

Le rôle et la place de l'anglais
de spécialité dans les petites
annonces pour l'emploi en
milieu scientifique

Volume 2 – Annexes

Thèse soutenue le 13 février 2015
devant le jury composé de :

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Annexe 0-1

Constitution de l'échantillon du corpus d'étude de *New Scientist*

1971

N°	Date	Pages	Nombre petites annonces
733	07.01	23 ; 35-36 ; 38-49	90
737	04.02	277-280 ; iii	45
741	04.03	519-524	51
745	01.04	57-64	93
750	06.05	354-360	69
754	03.06	598-604 ; iii	82
758	01.07	50-56	85
763	05.08	343-348	54
767	02.09	541-548	74
772	02.12	52-64, iii	95
774	16.12	187-192	54
776	30.12	286-288	29
12			821
			Nombre total des mots 95968

1995

N°	Date	Pages	Nombre petites annonces
1959	07.01	39 ; 45-67	96
1963	04.02	50-75	105
1967	04.03	60-81	107
1971	01.04	55-83	102
1976	06.05	59-87	101
1980	03.06	47 ; 51-87	129
1984	01.07	20 ; 51-83	125
1989	05.08	20 ; 56-87	121
1993	02.09	39 ; 52-79	103
1998	07.10	72-103	105
2002	04.11	2 ; 54-79	86
2006	02.12	13 ; 59-87	97
12			1277
			Nombre total des mots 275115

2005

N°	Date	Pages	Nombre petites annonces
2481	08.01	52-79	85
2485	05.02	54-95	122
2489	05.03	58-83	80
2493	02.04	54-75	71
2498	07.05	14 ; 22 ; 50-75	74
2502	04.06	15 ; 54-79	78
2506	02.07	52-79	78
2511	06.08	2 ; 52-79	79
2515	03.09	51-83	91
2519	01.10	25 ; 50-79	82
2524	05.11	52-79	80
2528	03.12	16 ; 58-91	86
12			1005
			Nombre total de mots 250329

2006

N°	Date	Pages	Nombre petites annonces
2533	07.01	44-67	73
2537	04.02	2 ; 57-87	88
2541	04.03	56-95	105
2545	01.04	12 ; 12 ; 16 ; 56-95	101
2550	06.05	12 ; 15 ; 16 ; 19 ; 55-87	74
2554	03.06	58-91	94
2558	01.07	12 ; 13 ; 19 ; 25 ; 58-99	103
2563	05.08	22 ; 50-79	88
2567	02.09	13 ; 50-83	83
2572	07.10	2 ; 13 ; 15 ; 30 ; 37 ; 58-99	194
2576	04.11	2 ; 11 ; 26 ; 32 ; 58-95 ; Civ	215
2580	02.12	14 ; 29 ; 52-83	192
12			1410
			Nombre total de mots 290781

2009

N°	Date	Pages	Nombre petites annonces
2689	03.01	11 ; 15 ; 46-63	48
2694	07.02	50-75	60
2698	07.03	4 ; 13 ; 48-75 ; Civ	71
2702	04.04	2 ; 9 ; 11 ; 17 ; 46-71	62
2706	02.05	2 ; 9 ; 48-63	45
2711	06.06	13 ; 15 ; 50-67	52
2715	04.07	13 ; 21 ; 50-67	50
2719	01.08	11 ; 16 ; 20 ; 48-63	40
2724	05.09	13 ; 15 ; 22 ; 52-71 ; Civ	55
2728	03.10	9 ; 24 ; 25 ; 52-71	45
2733	07.11	11 ; 18 ; 22 ; 26 ; 31 ; 60-79	54
2737	05.12	4 ; 15 ; 19 ; 56-59 ; 61-67	32
12			614
			Nombre total de mots 147699

Annexe 0-2-1
SCAEMS de 1971

'Cooperative Awards in Pure Science'

The Science Research Council offers about 200 research studentships each year for projects in pure science of specific industrial value. These 'Cooperative Awards in Pure Science' (CAPS) studentships are intended to encourage cooperation between industrial companies and science departments of universities and colleges and to give students some insight into the challenges and problems of R & D in industry. They provide an opportunity for able graduate students to undertake research of direct interest to industrial firms and to become acquainted with the firms at first hand. The CAPS scheme is directed specifically at pure science departments, whose contacts with industry have generally been more limited than those of applied science and engineering departments.

CAPS awards are allocated by SRC on a competitive basis to projects submitted jointly by an academic department and an industrial company: the initiative for setting them up may come from either side. Projects must provide a good training and a stimulating intellectual challenge for the student, as well as a worthwhile opportunity for him to spend part of the period of the award in industry.

SRC contributes to that joint venture a studentship at its normal rates and the industrial partner is expected to make a financial contribution to the research or to provide facilities not available in the academic institution. Subject to suitable arrangements being made SRC is prepared to waive its claim to any patent rights which may arise.

The closing date for applications in 1971 is March 1. Further information may be obtained from

SCIENCE RESEARCH COUNCIL, STATE HOUSE, HOLBORN, LONDON WC1R 4TA.
[733-001 (1971) : 23]

Sixth formers. Apply now for a University Cadetship.
You could be earning £1,059 a year in college?
As a Naval officer.

If you are hoping to, go to college next autumn to read for a degree, you could be considered now for a Naval University Cadetship.

If you're accepted, you'd receive an award worth £1,059 a year, tuition fees paid, the whole time you're at college. More important still, you'll have started your life as a Naval Officer.

This is a challenging career. One that makes real demands on a man. But the rewards are high – and the road to the very top is open to you.

How you qualify? Royal Naval University Cadetships are open to young men over 17 ½ and are awarded by competition.

The award is made as soon as you are up at university or start on a full-time CNAA degree course at polytechnic or college of technology. But now is the time to apply.

Whilst you lead a normal student life during term-time (studying for virtually any degree you want) you'll go to sea during vacations. To get a taste of life ahead. Find out more – you won't be committing yourself.

Royal Marines. Similar opportunities exist here too. Details will be sent if you write 'Royal Marines' on the coupon.

Name
Address
Date of birth
School

Captain P.LF. Beeson, M.V.O., R.N.,
Officer Entry Section (609 BN2), Old Admiralty Building, Whitehall, London, S.W.1.
Please send me details of University Cadetships.
RN
ROYAL NAVY
[733-002 (1971) : 35]

They tell me maths is the only branch of learning without finite limits.
They say this isn't a problem, it's a challenge.
Perhaps I can study Roman Law instead?

The Guinness Awards for Science and Mathematics

A total of £1.500 is once again being offered by the Guinness Awards for significant and original proposals in the teaching of Science and Mathematics. Entries are now invited and a first prize of £250 is offered in each of the two categories.

- 1 For teachers in service.
- 2 For teachers in training and first two years in service.

The judges this year include:

Dr. Cyril Bibby, M.A., M.Sc., Ph.D.

Dr. K. Laybourn, M.Sc., Ph.D.

Dunstan Adams, B.Sc.

Brian Jones, B.Sc.

Miss F. M. Eastwood, B.A., B.Sc.

E.J. Machin, M.A.

Please write for entry forms to: The Guinness Awards, The Science Teacher, 36 Craven Street, London W.C.2.

Closing date for registration is May 1, 1971, and for completed entries is December 31, 1971.

[733-003 (1971) : 36]

LECTURES, MEETINGS AND COURSES

INTRODUCTION TO RADIOISOTOPES

3 to 14 May 1971

8 to 19 November 1971

These courses aim to present an outline of the main theoretical and practical considerations in the application of radioisotopes and radiation to problems in research and technology. In addition to the set exercises, there is provision for practical work to meet special needs.

The course may either be taken alone as a broad general introduction or be followed by a specialist course aligned toward the discipline of the student.

Fee: £100. Application forms and further details from the Education and Training Centre (ITR.3b)
A.E.R.E. Harwell, Didcot, Berks.

HARWELL POST- GRADUATE education centre
[733-004 (1971) : 38]

NORTH EAST LONDON POLYTECHNIC

BASIC ELECTRONICS AND INSTRUMENTATION

This is a project-orientated course for persons well qualified in other disciplines, who need electronics and instrumentation in the course of their work, such as mechanical engineers, scientists, doctors and other members of the medical profession.

The syllabus is arranged so that no previous knowledge of electronics is assumed and individual projects may be attempted.

Eight evening meetings from 7.00 p.m. to 9.00 p.m. starting on Thursday, 11th February 1971. Course Fee; £55. 0d.

This course is offered at the Barking precinct of the North East London Polytechnic and further information is available from:

The Short Course Organiser, Faculty of Engineering, North East London Polytechnic, Longbridge Road. Dagenham, Essex, RM8 2A5. Tel : 01 -599 5141 Ext. 49

[733-005 (1971) : 38]

THE UNIVERSITY OF ASTON IN BIRMINGHAM

M.SC. IN APPLIED PSYCHOLOGY (1971/72)

This course, of one calendar year, is intended for post-graduate and post-experience students who wish to practise as applied psychology specialists in research centres, industrial establishments, and educational or medical research institutions. The content includes: Research Techniques; Experimental, Occupational, Neuro and Mathematical Psychology; Ergonomics and Systems Design. An honours degree in appropriate disciplines (including biological sciences, psychology, and the natural sciences, mathematic and engineering) or equivalent professional qualifications is required. A limited number of S.R.C. and S.S.R.C. studentships may be available for graduates with good honours degrees.

Further information can be obtained from Professor W. T Singleton, Applied Psychology Department, The University of Aston, Birmingham B4 7ET.
[733-006 (1971) : 38]

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY

A combined lecture and practical course on THE BASIC PRINCIPLES OF COLOUR REPRODUCTION will be given in the Applied Optics Section by Professor R. W. G. Hunt (Kodak Ltd.), Dr. K. H. Ruddock and Professor W. D. Wright on February 18, 19, 25, 26, March 5, 12, 19, 1971.

The course will consist of lectures at 10 a.m. and 3 p.m. each day, together with practical experiments, demonstrations, class work and discussion periods. The fee for the course is £25 and further particulars and application forms for admission can be obtained from the Registrar of the Imperial College, Imperial Institute Road, London, S.W.7.

[733-007 (1971) : 38]

FOR FUN AND FEELING try Exploring Human Contact. Day Conference, non-verbal and verbal (no lectures), Central London Sat. 16 Jan., 10-6, £2 10s. (students 30s.). Weekly groups, country weekend courses, 15-day summer school. S.a.e. Anne Elphick, 20 Frobisher Court, Sydenham Rise, S.E.23.

[733-008 (1971) : 38]

ADVANCES IN APPLIED RADIOCHEMISTRY

17 to 27 May, 1971

A course for chemists who are already familiar with radioisotope techniques. It consists largely of lectures but there are opportunities for practical work. The following topics are covered: transuranic element chemistry; nuclear chemistry, analytical methods, reactor chemistry with special reference to contamination reactor circuits.

Fee: £50.

Application forms and further details from the
EDUCATION AND TRAINING CENTRE (AAR.1), A.E.R.E. HARWELL, DIDCOT, BERKS.

HARWELL
POST-GRADUATE education centre
[733-009 (1971) : 38]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS

UNIVERSITIES OF DURHAM AND NEWCASTLE UPON TYNE TURNER & NEWALL FELLOWSHIP

Applications are invited for the Turner & Newall Fellowship tenable for two years in either the University of Durham or Newcastle upon Tyne from 1st October, 1971 (or from such earlier date as may be arranged) and available for research in Applied Mathematics, Engineering, Chemistry, Geology, Medicine, Metallurgy, Mineralogy, Physics or related technologies.

Candidates should not be more than 28 years of age on taking up their Fellowship, and must hold the Ph.D. degree or have equivalent research experience.

The stipend will be £1,350 for the first year and £1,400 for the second year together with F.S.S.U. benefits.

Further particulars and application forms available from the Registrar of the University of Newcastle upon Tyne, 6 Kensington Terrace, Newcastle upon Tyne, NE1 7RU, with whom applications should be lodged not later than 12th February, 1971.

[733-010 (1971) : 38]

VISITS TO INDIA FOR YOUNGER SCIENTISTS

The Younger Scientists Exchange Scheme is designed to promote mutual understanding and the formation of professional links between scientists in Indian and British universities, and to facilitate the exchange of information and techniques.

Applications are invited from suitably qualified British scientists to take part in a research or teaching project at an Indian university or other institute financially controlled by the Indian University Grants Commission. Visits should preferably be of 2-3 months duration to enable a useful programme of work to be carried out; at least two thirds of this time will be spent at the Institution. Applicants should hold a staff appointment at a university or research institute and preferably be between 27 and 35 years of age. The Indian UGC will arrange a suitable programme in India, bearing in mind the candidate's requirements and suggestions, and provide a grant to cover local expenses. The British Council will pay the return tourist class air fare.

Application forms for visits between July 1971 and February 1972 (except mid September-mid October) may be obtained from the Director, Science Department, The British Council, 59 New Oxford Street, London WC1A 1BP, and returned by 15th March 1971.

[733-011 (1971) : 38]

SEMINARS
UNIVERSITY OF SOUTHAMPTON
Series of One-Day Seminars 1971

CRYOGENICS

The following seminars on various aspects of cryogenics will be held on Fridays of the Spring Term 1971 in the Department of Physics:

29 January 1971 Cryogenics in Aerospace

5 February 1971 Safety and Handling of Cryogenic Liquids

12 February 1971 Superconducting Materials Technology

19 February 1971 Large Tanks for Storage and Handling of LNG

26 February 1971 Small Close-Cycle Refrigerators for Temperatures below 100 K

5 March 1971 Cryo-surgery

For further details write to Dr. R. G. Scurlock, The University, Southampton, SO9 5NH or phone Southampton 56331 extension 2093, quoting ref. N Sc.

[733-012 (1971) : 39]

STUDENTSHIPS
EAST MALLING RESEARCH STATION
BLACKMAN STUDENTSHIP FOR 1971

The East Malling Research Station Association offers a postgraduate Studentship of £750 per annum (tax free) tenable for three years, for study in one of the following fields: crop physiology, the water relations of plants, mycology (soil-borne pathogens), virology, biometrical statistics. The award is available from 1st October 1971, but could be made earlier for an outstanding candidate.

Application forms may be obtained from the Secretary, East Malling Research Station, East Malling, Maidstone, Kent, to whom they should be returned by 1st February, 1971.
[733-013 (1971) : 39]

APPOINTMENTS AND SITUATIONS VACANT

TOBACCO RESEARCH COUNCIL LABORATORIES,
HARROGATE, Yorkshire

Technician or **Senior Technician** required for Department of Pharmacology concerned with studies on effects of smoking on the central nervous system. Although not essential, previous experience in Pharmacology or Biochemistry would be desirable.

Qualification – A.I.S.T. or equivalent experience (salary range £941 - £1,411) or "A" levels in Science subjects including Biology (salary range £832 at 21 - £1,247).

Write, giving brief details of education, qualifications, experience (if any) and age to:
The Personnel Officer,
Tobacco Research Council Laboratories, Harlow Hill, HARROGATE, Yorkshire.
[733-014 (1971) : 39]

PROFESSORSHIP OF INDUSTRIAL ENGINEERING (within the Engineering School)

Applications are invited for the above Post. The latest date for receiving Applications will be: 18th February, 1971.

Prior to application, further particulars may be obtained from the Secretary of the College.
[733-015 (1971) : 39]

UNIVERSITY COLLEGE, GALWAY, IRELAND

QUEEN MARY COLLEGE (University of London)
DEPARTMENT OF PHYSICS

Applications are invited for an S.R.C. supported Research Associateship for work on the lattice dynamics of hydrogen halide single crystals using inelastic neutron scattering techniques. Appointment for two years. Salary (under review) within range £1,355 x £125 - £1,605 p.a., plus London Allowance.

Further details and application forms from The Registrar (Physics/S), Queen Mary College, Mile End Road, London E1 4NS.

[733-016 (1971) : 39]

RTZ
RIO TINTO-ZINC CORPORATION

Chemists

We need several more Chemists for our Research Centre pleasantly situated at Chessington in Surrey. Initial projects will be concerned with the introduction of new and improved processes for bulk inorganic chemicals and the evaluation of alternative methods for recovery of values from aqueous liquors. Work will be mainly on a bench scale but with opportunities for pilot and full-scale investigations.

Following at least a good Honours Degree or equivalent professional qualification, preferably in inorganic or physical chemistry or chemical engineering, several years' industrial experience would be valuable. An appreciation of the problems of transition from the laboratory to large scale commercial applications is considered essential. A senior man could be appointed at Section Leader level.

Assistant Chemists

They will join teams investigating various outlets for borates, and perform technical service work including visits to customers. Applicants, either men or women, should be of about HNC or pass degree standard. Some industrial experience would be useful.

Attractive salaries will be offered plus generous fringe benefits. Please write with brief details to:
Personnel Manager, Borax House,
Carlisle Place, London, S.W.1 .

BORAX CONSOLIDATED LIMITED
[733-017 (1971) : 39]

Fisheries Laboratory, Burnham-on-Crouch

CHEMIST

required to develop a system of monitoring the occurrence and distribution of important polluting substances such as pesticide residues and heavy metals in the seas around Britain. The materials to be sampled and analysed may include fish, shellfish and other invertebrates, plankton, seawater and seabed materials.

The successful candidate will assist in the planning and organisation of an extended sampling system and take direct day-to-day responsibility for analysis within the laboratory. Duties may involve seagoing in the Ministry of Agriculture's research ships or in commercial fishing vessels.

Candidates should have a degree, HNC or equivalent in appropriate subject, and normally be aged 26-30. Extensive working knowledge of modern methods of chemical analysis and several years of practical experience in analytical work essential.

The successful candidate will be appointed as Experimental Officer, salary £1,725 - £2,177. Starting salary may be above minimum.

APPLICATION FORMS from Mr. R. W. Taplin, Ministry of Agriculture, Fisheries and Food, Great Westminster House, Horseferry Road, London, S.W.1. Please quote MAF/14/F. Closing date: 21 January 1971.
[733-018 (1971) : 39]

Food Research Manager

The British Food Manufacturing Industries Research Association requires a Divisional Manager. The immediate vacancy is in the Biology Division which deals mainly with the problems of perishable foods, ranging from electron microscopy through microbiology to commodity sections, with a staff of about 60 and an operating budget of nearly £200,000. However, the scientific discipline of the successful applicant is relatively unimportant, provided he has demonstrated his ability in his chosen field and has an appreciation of work in other areas. Some internal reorganisation can be contemplated if necessary. Experience in managing an industrial research team by modern research management techniques is essential. Food experience is desirable. The preferred age is around or below 40.

This is a most attractive senior post in one of the best equipped food laboratories in this country.

Research Supervisor – Microbiology

A first class microbiologist is required to head a section engaged on both long range research in food microbiology and short term investigation into the more immediate microbiological problems of the food industry. The Microbiology Section currently consists of over 15 people including 4 graduate microbiologists, and it is expanding. The facilities available include a separate secure laboratory for work with pathogens and also experimental animal facilities.

The person appointed will ideally combine a sound background of research with a knowledge of food microbiology.

The Association is located in very pleasant surroundings in Surrey and working conditions are excellent. Please apply in writing to:

BFMIRA

The Director, BFMIRA, Leatherhead, Surrey.

[733-019 (1971) : 40]

KING'S COLLEGE HOSPITAL
DENMARK HILL, S.E.S

TECHNICIAN (grade III, IV, or V) required for Radioactive Isotope work including the preparation and measurement of labelled radioactive compounds and assisting in Diagnostic tests. Applicants should possess 2 G.C.E. 'A' levels of O.N.C. in relevant subjects (chemistry would be an advantage). Also previous experience would be desirable. Salary scale £1,035 - £1,764 plus £90 London Weighting. Allowance depending on age, experience and qualifications.

Further details from the Director of Medical Physics department. Applications in writing giving the names and addresses of two referees to the Hospital Secretary, King's College Hospital, Denmark Hill, S.E.S, quoting Ref. P.172.

[733-020 (1971) : 40]

SENIOR LABORATORY TECHNICIAN with experience or appropriate qualifications required for School Physics Laboratories. Some electronic experience desirable. The **School** is just opening an Audio-Visual room, and any suitably qualified applicant would be expected to take charge of the technical work connected with this. Salary dependent on qualifications and scope of job agreed, but at least up to recommended scales. Apply in writing to the Senior Science Master, Marlborough College, Wiltshire.

[733-021 (1971) : 40]

**ADMINISTRATIVE ASSISTANTS
(STATISTICS)**

£1,670 to £1,967

The successful candidates will assist in the organisation and administration of large scale tests, data processing and statistical analysis concerning the utilisation of electricity by the principal classes of consumer and the main applications of electricity. A wide range of computing facilities is available.

Appropriate qualifications for the posts would be Associateship of the Institute of Statisticians or a degree including statistics or mathematics and some relevant experience. Candidates with other qualifications however and with appropriate experience in either statistics or data processing would be considered.

Write, giving full personal and career details and quoting NS/225/70 by 18th January, 1971 to:

Howard Bussey, Personnel Officer
the electricity council
30, Milbank, London, S.W.1
[733-022 (1971) : 40]

THE BRITISH COUNCIL

BRAZIL

THE FEDERAL UNIVERSITY OF PARANA, CURITIBA, requires a **VISITING PROFESSOR IN APPLIED ENTOMOLOGY** by April 1971 or as soon after as possible. Candidates should have a higher degree, preferably in Applied Entomology, from a university in Britain and experience in teaching and research. A doctorate and a knowledge of Portuguese or Spanish would be an advantage. Teaching is in English.

Salary: £2,580 - £3,205 per annum according to qualifications and experience. Oversea allowances within the following ranges: married (accompanied) £746 - £569, married (unaccompanied) £556 - £379, single £141 - £Nil. Children's and home education allowances. Income tax refunded if levied. Free furnished accommodation. Outfit grant. Employer's superannuation contribution paid. Medical and insurance schemes. Fares paid for Professor and family, including mid-tour passages for children in Britain. Assistance with freight and import duty on approved car. Two year contract with the British Council.

Write quoting reference number 71/OU1 to Appointments Division, The British Council, 65 Davies Street, London W1Y 2AA for further particulars and application form to be returned completed as soon as possible.

[733-023 (1971) : 40]

AGRICULTURAL RESEARCH COUNCIL
MEAT RESEARCH INSTITUTE

PUBLICATIONS AND INFORMATION OFFICER required to prepare technical publications for use by the meat industry, and to deal with technical trade enquiries. Other duties will include preparation of information leaflets, and assisting with Open Days and visitors. A knowledge of information retrieval systems would be useful.

Qualifications: degree, or equivalent in scientific subject e.g. food science; and ability to communicate with scientists and laymen.

Salary: £1,020 at age 22; £1,311 p.a. at age 26 or over; rising to £1,578 p.a. or £1,725 to £2,177 depending upon age and experience.

Application forms and further details: Secretary, Meat Research Institute, Langford, Bristol BS18 7DY.
[733-024 (1971) : 40]

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF CHEMISTRY

Applications are invited for research either at postdoctoral or at postgraduate level involving thermosmosis of sorbable gases and vapours through high area microporous membranes. Salary scales: (under review) Postdoctoral, £1,355 x 125 p.a. + £100 London Allowance; Postgraduate, £825 x 60 p.a. FSSU benefits are also payable. Appointment renewable annually up to three years. Opportunity is provided to proceed to a higher degree. Applications, giving curriculum vitae and the names of two referees, to: Professor R. M. Barrer, Chemistry Department, Imperial College, London, S.W.7, England.

[733-025 (1971) : 40]

NEW TEACHING HOSPITAL FOR SOUTHAMPTON

SENIOR TECHNICIAN – RESEARCH

To open and run laboratory for the Professors of Obstetrics & Human Reproduction and Surgery, in new research unit.

I.M.L.T. qualification with experience of immuno-assay desirable, but not essential.

Salary: Medical Laboratory Technician Senior I scale, £1,358 - £1,751.

Opportunity to view laboratory available – contact the Senior Lecturer, Mr. Elstein.

Applications to the Personnel Officer, Southampton General Hospital, Tremona Road, Shirley, Southampton SO9 4XY.
[733-026 (1971) : 40]

UNIVERSITY OF LONDON
INSTITUTE OF EDUCATION
MANPOWER RESEARCH

The Research Unit in the Economics of Education under the direction of Professor Mark Blaug is forming a small team to carry out job analysis of high-level engineering jobs in private industry, with particular reference to the fit between occupation and education. Applications for appointment as **Research Officer** are invited from candidates possessing a good honours degree or equivalent qualification in engineering or technology, including some course-work in economics: some practical experience in industry is required. A real interest in manpower planning at the factory and national level is essential: knowledge of job analysis is desirable. The post is for one year with the possibility of an extension to four years and participation in the publication of results. The salary scale for Research Officers is £1,355 x £125 - £2,230/£2,355 x £125 - £3,105 + F.S.S.U. Entry point according to age and experience.

Application forms available from the Secretary, University of London Institute of Education, Malet Street, London WC1E 7HS: completed forms should be returned by 1 February 1971.
[733-027 (1971) : 41]

UNIVERSITY OF LIVERPOOL
Department of Computational and Statistical Science

Applications are invited for the post of **Lecturer** in Mathematical Statistics or Operational Research. Applicants should have research interests, and have or expect to obtain appropriate postgraduate qualifications, in one of these or related fields.

The initial salary will be within the range £1,491 - £1,767 per annum on a scale rising to £3,417 per annum according to qualifications and experience. Applications, stating age, academic qualifications and experience, together with the names of three referees, should be received not later than 25th January, 1971, by the Registrar, The University, P.O. Box 147, Liverpool L69 3BX, from whom further particulars may be obtained. Quote Ref: RV/7325/NS. [733-028 (1971) : 41]

UNIVERSITY OF BIRMINGHAM
Department of Physics

SENIOR RESEARCH ASSOCIATE

A physicist with several years' experience of high energy physics and practical knowledge of counters, spark chambers and computer programming is required immediately to take part in a CERN experiment using the omega magnet. After several months' preparatory work at Birmingham and the Rutherford High Energy Laboratory he would be expected to move to CERN, Geneva, for at least a year.

Salary: £1,605 - £2,230 (under review) + F.S.S.U.

Applications (three) naming three referees by 15th January to the Assistant Registrar (S), University of Birmingham, P.O. Box 363, Birmingham B15 2TT. Please quote ref NP2.
[733-029 (1971) : 41]

UNIVERSITY OF SOUTHAMPTON
DEPARTMENT OF ZOOLOGY

Applications are invited for the post of **Lecturer** in Genetics in the Department of Zoology. Preference will be given to candidates with experience in one of the following fields - Cytogenetics, Developmental Genetics, Molecular Cytology or Population Genetics. Salary scale: Lecturer - £1,491 - £3,417 with a merit bar at £2,454. The initial salary will depend on qualifications and experience.

Further particulars may be obtained from the Deputy Secretary, The University, Southampton, SO9 5NH, to whom applications (7 copies from United Kingdom applicants) should be sent not later than 15 February, 1971 quoting ref. NSc.
[733-030 (1971) : 41]

SCIENTISTS & ENGINEERS
IN GOVERNMENT RESEARCH
Warren Spring Laboratory

SURFACE/ANALYTICAL CHEMIST

required in the Physical and Chemical Service Division to take charge of a programme of research into oil pollution. The work will involve undertaking basic laboratory studies of methods of abating pollution; leading a small team assessing relevant materials; and carrying out research on means of identification of recovered polluted material.

Experience in liquid/liquid and liquid/solid interface chemistry and some experience of modern physical techniques of analysis is desirable. The successful candidate will be appointed as Scientific Officer or Senior Scientific Officer. Superannuation under FSSU.

APPLICATION FORMS from the Director, Warren Spring Laboratory, Stevenage, Herts. Please quote HC/3D/183/F. Closing date: 25 January 1971.

Tropical Products Institute, London

PESTICIDE CHEMIST

for the Pesticides Analysis Section, to work on a research project concerning terminal pesticide residues in tropical products. The studies will involve labelled compounds and the use of various modern techniques. Candidates should be qualified in chemistry or a related subject. Experience of isotope work and chromatographic techniques is essential; knowledge of other physico-chemical methods and of pesticides would be an advantage.

The successful candidate will be appointed as Scientific Officer or Senior Scientific Officer. Prospects of permanent pensionable appointment and of promotion.

APPLICATION FORMS from the Administrative Secretary, Tropical Products Institute, Foreign and Commonwealth Office, Overseas Development Administration, 56/62 Gray's Inn Road, London WC1X 8LU.

Forest Products Research Laboratory

ORGANIC CHEMIST

required in the Chemical Processing Group to join a team carrying out research into problems involving surface coatings for timber and the chemical modification of wood, glues and gluing.

A knowledge of paint technology is essential. The successful candidate will be appointed as Experimental Officer or Assistant Experimental Officer. Prospects of permanent pensionable appointment and of promotion.

APPLICATION FORMS from the Director, Forest Products Research Laboratory, Princes Risborough, Aylesbury, Bucks. Please quote HC/2D/196/F. Closing date: 25 January 1971.

Water Pollution Research Laboratory

CHEMISTS

required at Stevenage, Herts., for

1. Analysis by traditional, automatic, and instrumental methods in the central analytical section of the Laboratory (3 posts).
2. Assessment of biodegradability of detergents and other materials using laboratory-scale and pilot-plant techniques (1 post).
3. Field and laboratory investigations of the effects of polluting discharges on natural waters in order to develop mathematical models (1 post).

The successful candidates will be appointed as Experimental Officer or Assistant Experimental Officer. Prospects of permanent pensionable appointments and of promotion.

APPLICATION FORMS from the Director, Water Pollution Research Laboratory, Stevenage, Herts. Please quote HC/3D/180/F. Closing date: 25 January 1971.

SALARIES, QUALIFICATIONS AND AGE LIMITS

SCIENTIFIC OFFICER CLASS

We normally expect you to have a 1st or 2nd class honours degree. For Senior Scientific Officer posts you must be 26 or over and have a minimum of three years' post-graduate research experience. Starting salaries depend on age, experience, and qualifications; within the range £1,162 - £2,703. Good promotion prospects to Principal Scientific Officer (salary £2,820 - £3,902).

Salary of post in Inner London carries a supplement of £125.

EXPERIMENTAL OFFICER CLASS

A qualification of the standard of HNC or a general degree in an appropriate subject is normally required. Starting salaries depend on age and experience in the range £1,020 (at 22) - £2,177.

Age: E.O. normally 26-30. A.E.O. under 28.
[733-031 (1971) : 41]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London, W.1. 01-734 7232. Interviews by appointment
[733-032 (1971) : 41]

TECHNICIAN or **STUDENT TECHNICIAN** reqd. in Pharmacology Dept., Royal Free Hospital Medical School, for research work in histology.

Experience in histochemistry desirable. Salary on Whitley Council scales (Technician: £1,129 - £1,443; student technician on age scale i.e. £670 at 19) plus £90 London Weighting allowance. Apply School Secretary, 8, Hunter Street, London, W.C.1, with the names and addresses of two referees.

[733-033 (1971) : 41]

A CHANGE FOR THE BETTER

- if you consult I.S. APPOINTMENTS – specialists in scientific and industrial posts. Write NOW for application form: I.S. APPOINTMENTS, 62 Oxford Street, London.

W.1.

[733-034 (1971) : 41]

UNIVERSITY OF NEWCASTLE UPON TYNE
Department of Civil Engineering
Interdisciplinary Research in Farm Waste

RESEARCH ASSOCIATE/ SENIOR RESEARCH ASSOCIATE

The Departments of Civil, Chemical and Agricultural Engineering are undertaking a joint investigation into the generation, handling and treatment of farm wastes. The project is supported by a grant from the Agricultural Research Council. The research workers in the three Departments will work as a team, though the project has been sub-divided to give each Department a particular responsibility. The research associate/ senior research associate in the Department of Civil Engineering is to investigate primarily the nature of farm wastes and biological treatment systems and will be assisted by a technician.

Qualifications: A degree in Chemistry, Biology or Engineering is necessary and research and/or design experience in biological treatment processes is desirable.

Salary: The commencing salary will be at an appropriate point on the scale £1,355 - £3,105 (under review) according to age, qualifications and experience.

Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne, NE1 7RU, with whom applications (three copies) together with the names and addresses of three referees, should be lodged not later than 28th February, 1971.
[733-035 (1971) : 42]

MAKERERE UNIVERSITY UGANDA

Applications are invited for the following posts in DEPARTMENT OF CHEMISTRY:

(a) **PROFESSOR OF ANALYTICAL CHEMISTRY;**

(b) **LECTURER IN ANALYTICAL CHEMISTRY.** Appointee will be expected to teach mainly analytical chemistry (but initially some teaching in other fields of chemistry, preferably organic chemistry will be necessary) and to undertake research in a field of interest to the Department.

(c) **LECTURER IN PHYSICAL/ ANALYTICAL CHEMISTRY.** Appointee will be expected to be responsible for teaching mainly physical/analytical chemistry and to undertake research in a field of interest of the Department.

Salary scales: (a) £U3,150; (b) and (c) £U1,350 - £U2,230 p.a. (£U1=£1 3s 4d sterling). Salaries supplemented in range £612 - £1,068 p.a. (sterling) and education allowances and children's holiday visit passages payable in appropriate cases by British Government. F.S.S.U. Family passages; biennial overseas leave. Detailed applications (6 copies) naming 3 referees by 29 January 1971 to Inter-University Council 90/91 Tottenham Court Road, London, W1P 0ODT., from whom particulars are available.

[733-036 (1971) : 42]

MEMORIAL UNIVERSITY OF NEWFOUNDLAND
TECHNICAL SERVICES DEPARTMENT

Applications are invited for the following posts:

1. **ELECTRONICS TECHNICIAN**, Grade V (\$6,250 - \$8,000)

Education and Qualifications: High School Diploma and a Trade School Diploma in Electronic Technology or equivalent. Not less than five years, excluding technical training, in the repair and maintenance of analytical instruments in a University or Research Institution.

2. **JUNIOR SCIENTIFIC GLASSBLOWER** (\$6,250 - \$8,000)

Education and Qualifications: High School Diploma or equivalent with not less than four years as an apprentice in a University or Research Institution.

Write with full details to B. W. Tucker, Personnel Officer, Memorial University of Newfoundland, St. John's, Newfoundland, Canada.

[733-037 (1971) : 42]

DRUG RESEARCH

The Research Division of Pfizer Limited is broadly based in the major scientific disciplines, has a staff of over 450 and an annual budget approaching £2 million. Internal promotions, together with a widening spectrum of research interest have created a need for additional members of the scientific staff.

Those appointed will work in modern well equipped laboratories located at Sandwich on the Kent coast.

To enable us to fill these positions we are looking for:

BSc/GRIC Chemist

for our Analytical Research Department, whose prime responsibility will be to ensure the efficient operation of NMR, IR and UV services. Ideally applicants will be in their early/middle twenties with 1 or 2 years practical experience in the above techniques, although new graduates will also be considered.

BSc, GRIC, HND, HNC Chemists

who are interested in synthetic organic chemistry involving laboratory research to establish economic manufacturing processes for new drugs. Some of these appointments are particularly suitable to women graduates in their twenties.

ONC/'A' Level Technicians

both for the Analytical and Process Research Departments. For the former Mass Spectrometry and or GLC experience would be advantageous as would synthetic organic chemistry experience for the latter. Suitable applicants with 'O' levels would be considered.

Applications giving brief details as to age, qualifications, experience, should be addressed to:
K. Horn, Personnel Officer,
Research Division, Pfizer Limited, Sandwich, Kent.

Pfizer
[733-038 (1971) : 42]

ULSTER:
THE NEW UNIVERSITY
SCHOOL OF BIOLOGICAL AND ENVIRONMENTAL STUDIES

Applications are invited for **Lectureships** within the School of Biological and Environmental Studies, in the following fields of interest:

Ref: 77/9 TAXONOMY:

Applicants should have a special interest in the Taxonomy of either algae or insects, though Taxonomists with interests in other groups will be considered.

Ref: 71/10 ECONOMIC GEOGRAPHY:

Applicants should have a special interest in quantitative locational analysis, preferably related to North America.

Ref: 71/77 METEOROLOGY:

Preference will be given to a person whose main interests are in Biometeorology and/or Agricultural Meteorology.

Ref: 77/72 SYSTEMS ANALYSIS:

Applicants should have special interest or experience in environmental science or planning. The person appointed would be required to teach the nature of systems analysis and its application to environmental problems.

Salary scale (under review) with FSSU: £1,355 x £125 (14) - £3,105. (It is intended to appoint at one of the first six points on the scale.)

Further particulars may be obtained from

The Registrar, The New University of Ulster, Coleraine, Northern Ireland (quoting appropriate reference number) to whom applications, together with the names and addresses of three referees, should be sent not later than 5th February, 1971.

[733-039 (1971) : 42]

MEDICAL RESEARCH COUNCIL
National Institute for Medical Research

SENIOR MECHANICAL ENGINEER

The Engineering Department, the main function of which is to provide ideas and equipment for research divisions of the Institute, requires a Senior Engineer, preferably in his thirties, to run the mechanical section and to lead a small mechanical design team.

Much of the work will involve close collaboration with scientists, and the ability to combine a fundamental approach with sound practical skills is important. Experience in the design of small electromechanical devices and/or instrumentation will be an asset.

The appointment will be to the scientific staff, probably in the salary range £3,065-£3,690 p.a. and superannuable under F.S.S.U. A good honours degree would normally be required.

Applications giving details of education, training and previous appointments should reach the Director, National Institute for Medical Research, Mill Hill, London, NW7 1AA before 28th February 1971.

[733-040 (1971) : 42]

NATIONAL COLLECTION OF TYPE CULTURES
COMPUTER TRIALS DEPARTMENT
Bacterial Identification Service

Graduate with some experience in microbiology or equivalent subject required for above laboratory. The present success in identification of Gram-negative aerobic bacteria of medical origin requires extension to other bacterial groups and expansion of service. Programmer on staff and online computer facilities available. Starting salary in accordance with age and experience. Possibility of a permanent career in the Public Health Laboratory Service.

Applications with full curriculum vitae and names of referees to Personnel Officer, Central Public Health Laboratory, Colindale Avenue, London NW9 5HT.
[733-041 (1971) : 42]

AGRICULTURAL RESEARCH COUNCIL

SCIENTIFIC ADVISER

A vacancy has arisen in the Council's headquarters office for a Scientific Adviser to be concerned with the administration of research in Plant Physiology and Biochemistry. Applicants should have a good record of research in one of these subjects and a good knowledge of the other. The appointment will be in the grade of Principal Scientific Officer (£2,945 - £4,027) or Senior Principal Scientific Officer (£4,515 - £5,140) according to age, experience and qualifications. Superannuation under FSSU together with non-pensionable allowance of 4 ½ per cent of salary.

Further particulars from the Establishment Officer, Agricultural Research Council, 160, Great Portland Street, London, W1N 6DT. Closing date 18th February, 1971.
[733-042 (1971) : 42]

THE UNIVERSITY OF MANCHESTER
EXPERIMENTAL OFFICER
DEPARTMENT OF GEOLOGY

Applications invited for this post in which the person appointed will assist in maintenance and repair of a 100 KV transmission microscope and an electron probe microanalyser, and if suitably qualified can also participate in research and development associated with these instruments. Experience in dealing with electronics and vacuum systems essential. Salary range p.a. £1,090 - £2,110 (under review). F.S.S.U. Particulars and application forms (returnable by February 3rd) from the Registrar, The University, Manchester M13 9PL. Quote ref. 253/70/NS.
[733-043 (1971) : 42]

UNIVERSITY OF YORK, ENGLAND
DEPARTMENT OF PHYSICS
Surface Physics
RESEARCH FELLOW AND RESEARCH ASSISTANT

A vacancy exists for a **RESEARCH FELLOW** to join a group of experimental and theoretical physicists working on the structure and properties of solid surfaces. The group has substantial support from the Science Research Council and is interested in the techniques of LEED and Auger Electron Spectroscopy and the problems of crystallographic ordering at surfaces and interfaces. The Fellow will be concerned with the theory of elastic and inelastic scattering of electrons at surfaces and with the calculation of surface structures. Preference will be given to candidates with experience in surface physics, band theory of solids, the theory of soft X-ray spectroscopy or related topics.

The initial salary will be in the range £2,105 - £2,605 per annum, depending upon age and experience, and the appointment will be for a maximum period of five years.

A second vacancy exists for a postdoctoral **RESEARCH ASSISTANT** to work on a programme concerned with pseudomorphism and epitaxial growth, with particular reference to metal/metal and metal/oxide systems. Preference will be given to candidates with experience of UHV technology, or experimental surface physics.

This appointment will be for a maximum period of three years, from April 1971. The initial salary will be £1,355 or £1,480, depending on previous experience, with FSSU.

Applications (three copies) for either post, together with the names of three referees, should be sent to the Registrar, University of York, Heslington, York, YO1 5DD, as soon as possible, and not later than 5 February 1971. Please quote reference no. 12/6008a for Fellowship, and 12/7010a for Assistantship. Further information may be obtained from Dr J. A. D. Matthew or Dr M. Prutton.

[733-044 (1971) : 43]

UNIVERSITY HOSPITAL OF WALES
Department of Haematology

SENIOR SCIENTIFIC OFFICER

This is a new post in the Medical Teaching Centre associated with the Welsh National School of Medicine in Cardiff. The Department provides a comprehensive service for the investigation of blood diseases, including a number of specialised laboratories dealing with blood transfusions and Immunohaematology, Radioactive Isotopes, Blood Coagulation and Microbiological Assays.

Applicants should have qualifications and experience either in haematology or in a relevant scientific discipline and should be interested in the development and evaluation of new techniques.

Salary £2,325 p.a. rising by annual increments to £2,865 p.a.

Application forms and further particulars may be obtained from the Personnel Officer, Cardiff Royal Infirmary, Newport Road, Cardiff, to whom applications should be returned by Friday, 29th January, 1971.

[733-045 (1971) : 43]

UNIVERSITY OF SURREY
DEPARTMENT OF BIOLOGICAL SCIENCES

TECHNICIAN required for neurobiological research and occasional assistance with class preparation in physiology. Applicants should be experienced in physiology or biochemistry. The post will be to assist the Reader in Physiology, and to help in the development of a proposed neurobiology group.

Salary: £1,041 - £1,410 per annum.

Application forms may be obtained from the Staff Officer, University of Surrey, Guildford, Surrey, to whom they should be returned as soon as possible.
[733-046 (1971) : 43]

SCIENTISTS

Beecham Group Research Unit

Beecham Group Ltd has the following vacancies in its newly established multidisciplinary Research Unit for scientists interested in providing scientific support for internationally used proprietary products: -

Biologist (Skin)

to study the characteristics of healthy skin and the influence of topically applied cosmetic agents. This work will involve the use of animal models and specific training could be provided for an otherwise well qualified candidate.

Animal Biologist/Dental Scientist

to establish animal models of certain oral conditions and use them to follow up laboratory studies now in progress. Previous experience of small animal work is highly desirable, together with statistical knowledge appropriate to experimental design and analysis.

Physicist or Tribologist

prepared to adapt his or her knowledge to the study of cleaning and polishing systems used in toothpastes. This is a complex area of study which offers scope for originality of approach.

Successful applicants will work in small teams and have considerable freedom in planning their work to achieve set objectives. They are likely to have good honours degrees and relevant post-graduate experience. Some industrial experience would be an added advantage.

Technicians

are also required to work with the Physicist and with an already appointed Chemist. For these posts, qualifications, ranging from 'O' level to HNC/HND, are appropriate. Part-time release is possible for junior staff wishing to improve their qualifications.

The Research Unit's laboratory is situated in country surroundings within easy reach of London. There are excellent dining facilities and a flourishing sports and social club. Successful applicants will qualify for Beecham Group's generous profit sharing and non-contributory pension schemes. Competitive salaries are paid according to qualifications and experience and are reviewed annually.

Please apply, giving brief details of qualifications and experience, to:

The Senior Personnel Officer,
Beecham Group Research Unit,
Brockham Park, Betchworth, Surrey.

1966

1970

[733-047 (1971) : 43]

COMPUTER PROGRAMMER

£1,505 to £2,117

We are implementing a data-processing system on an IBM 360/85 in mid-1971. The system will provide both engineering and management information on electricity distribution networks. We require two programmers to participate in the development of this system, particularly in developing interrogation packages. They will join an expanding data-processing team responsible for the system.

The successful candidates will probably have about three years' experience in at least one of the following fields:

information systems
survey analysis

statistical data processing
commercial programming

Knowledge of COBOL is desirable, although applicants with FORTRAN or ASSEMBLER will be considered provided they have disk or tape experience. Write, giving full personal and career details and quoting NS/205/70 by Thursday, 14th January, to :

Howard Bussey, Personnel Officer
the electricity council
30 Millbank, London, S.W.1
[733-048 (1971) : 43]

CARLETON UNIVERSITY Ottawa, Canada

MICROMETEOROLOGIST required

To develop a climatological-micrometeorological programme of study, in a department with a research programme in geotechnical science. The applicant must have a strong background in physical and earth sciences, and research interests relating to interdisciplinary geotechnical studies, which involve liaison with civil engineers and geologists. Well-equipped research facilities with electronics, metal and woodwork shops, and technological assistance. Academic rank open. Further information from the Chairman, Geography Department, Carleton University, Ottawa, Canada.

[733-049 (1971) : 43]

INSTITUTE OF CANCER RESEARCH
ROYAL CANCER HOSPITAL,

JUNIOR TECHNICAL OFFICER required in biochemistry department at Chester Beatty Research Institute, Fulham Road, S.W.3., to assist in group working on interaction of carcinogens with cellular constituents. Candidates should have two or more GCE 'A' level passes including Chemistry and Biology and experience in handling radioactive compounds and in cellular fractionation techniques would be useful. Starting salary around £1,200 - £1,400 in scale progressing to £1,720 p.a. Apply with names of 2 referees to the Secretary, 34 Sumner Place, S.W.7. quoting reference 301/B/417.

[733-050 (1971) : 43]

UNIVERSITY OF SASKATCHEWAN
Regina Campus

Research and Teaching Assistantships leading to the M.Sc. or Ph.D. degree in Chemistry.
Stipends range from \$3,000 to \$4,000 per year.
Minimum Qualifications - B.Sc., G.R.I.C., or equivalent.

Staff research interests cover a wide range of topics including spectroscopy, high temperature chemistry, nuclear chemistry, radio-tracer studies in biochemistry, kinetics, thermodynamics, organic mechanism studies, etc. Equipment includes: Varian NMR, Fabritek 1072 signal averager, Cary 14H, Beckman IR12, Durrum stop-flow spectrometer, neutron generator, research GLC apparatus, Nuclear Chicago Mark I scintillation counter and paper strip scanner, Beckman Lowbeta counter, research potentiostats, Bendix time-of-flight mass spectrometer, IBM 360 computer and many other instruments.

New and expanding campus.

Admission for either the September or January semesters.

For further information write: Chairman, Department of Chemistry, University of Saskatchewan
Regina Campus, Regina, Saskatchewan, Canada.
[733-051 (1971) : 44]

UNIVERSITY OF BELFAST
DEPARTMENT OF PHARMACY
Department of Chemistry (Industrial)

The Senate of The Queen's University of Belfast invites applications for the following posts from 1st April 1971, or such later date as may be arranged:

- (a) Department of Pharmacy - **Chair and Lectureships.**
- (b) Department of Chemistry (Industrial) - **Chair and Lectureships.**

The salary for the Chairs is £5,337 and the salary scale for the Lectureships is £1,491 to £3,417. Initial placing on the lectureship scale will depend on qualifications and experience. Certain of the Lectureships appointments may be subject to a period of probation up to three years in duration and will be made on one of the first three points of the lectureship scale.

Applications should be received by 13th February, 1971. Further particulars may be obtained from The Secretary, The Queen's University of Belfast, Belfast BT7 1NN , Northern Ireland.
[733-052 (1971) : 44]

The University of Western Ontario

Dean of Faculty of Engineering Science

Applications are invited for the position of Dean of the Faculty of Engineering Science, to be held preferably from July 1st, 1971 under conditions of appointment current in the university.

The non-departmentalized Faculty has undergraduate options in Chemical, Civil, Electrical, Mechanical and Materials Science with complementary graduate programmes to Ph.D. Emphasis is now being given to industrially oriented and multidisciplinary M.Eng. programmes; special strength is developing in Environmental Engineering. The medium sized Faculty has a strength of 42 faculty, 440 undergraduates and 125 graduates.

Considerable scope exists for administrative and academic leadership towards contemporary engineering objectives.

Reply to

Dr. R.J. Rossiter,
Vice-President (Academic),
The University of Western Ontario,
London 72, Ontario, Canada
[733-053 (1971) : 44]

BOC

Senior Scientist

Medical Gases

We want to interview graduates, men or women, aged 30-35, with a minimum of an honours degree in physiology or physics; a further degree would be an advantage. Essentials are a knowledge of chemistry, with at least five years' working experience on respiratory problems or anaesthesia in a university research department, hospital or recognised school of medicine.

Primarily, the appointment consists of advising the medical and allied professions on respiratory problems and anaesthesia. Additionally involved is the 'uses' development of gases, gas mixtures, chemical compounds and associated equipment for respiration, resuscitation and anaesthesia. This aspect of the work necessitates evaluation and assessment of new and existing products.

Salary is negotiable, commensurate with the importance of the appointment.

Applications, quoting reference 159, should be sent to:

P. G. T. Butler, Gases Division R&D, The British Oxygen Company Limited, Deer Park Road, London SW19.

[733-054 (1971) : 44]

UNIVERSITY OF NEWCASTLE UPON TYNE
LECTURER IN PUBLIC HEALTH ENGINEERING

Applications are invited for the post of Lecturer in process design in the Division of Public Health Engineering of the Department of Civil Engineering. Applicants should have a good honours degree in Chemical Engineering, Chemistry, Mathematics, Civil Engineering, or other subjects relevant to the process design of water and waste-water treatment units. Duties will include lecturing to undergraduate and postgraduate public health engineering students. The lecturer will be encouraged to pursue research and will be expected to supervise the work of postgraduate research students.

The salary will be at an appropriate point on the Lecturers' scale £1,355- £3,105 (under review) according to age, qualifications and experience. Membership of F.S.S.U. required.

Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne NE1 7RU, with whom applications (three copies), together with the names and addresses of three persons to whom reference may be made, should be lodged not later than 27th February, 1971. Please quote reference NSc.

[733-055 (1971) : 44]

CHELSEA COLLEGE OF SCIENCE AND TECHNOLOGY
(University of London)

MANAGER OF TECHNICAL SERVICES

Department of Pharmacy

To be responsible to the Head of Department for the overall organisation and administration of technical services including teaching and research laboratories, and for departmental finance, purchasing and technical staffing.

Applicants should have good organising ability and relevant experience, and should preferably possess a university degree or other appropriate qualification. Salary scale £2,355 x £125 (3) - £2,730, plus £100 London Allowance. Application forms from the Secretary, Chelsea College, Manresa Road, London, S.W.3. Closing date 25th January 1971.
[733-056 (1971) : 44]

AGRICULTURAL RESEARCH COUNCIL

INFORMATION OFFICER

A senior information officer is required at the London headquarters to take charge of and develop the Council's information services and public relations.

Candidates should be graduates, preferably in science, experienced in information and publicity or journalism and capable of interpreting scientific material and writing about it in good English.

Salary £2,654 - £3,224 or £3,383 - £3,998 depending on age, qualification and experience. Superannuation scheme.

Applications by 1st February to The Establishment Officer, Agricultural Research Council, 160 Great Portland Street, London, W1N 6DT, from whom further particulars may be obtained.
[733-057 (1971) : 44]

THE UNIVERSITY OF SUSSEX
School of Mathematical and Physical Sciences

LECTURER IN PHYSICS

Applicants should have research interests in either laboratory Plasma Physics, or the Physics of the Ionosphere and Magnetosphere, or preferably in both fields.

The salary will be on the scale £1,491 to £3,417 and will depend on age and relevant experience.

Further particulars and application forms may be obtained from the Secretary of Science, Science Office (Establishment), the University of Sussex, Falmer, Brighton, SN1 9QH, to whom completed applications should be returned as soon as possible.

[733-058 (1971) : 44]

Make a choice

The choice of a company to join for your first job is one of the most important decisions in your working life.

Decisions should be based on facts. Here are some:

One. GKN is Britain's largest engineering group comprising many companies offering the opportunity to work in a wide variety of activities.

Two. GKN needs graduates in all subjects, especially engineers and technologists.

Three. GKN needs individuals who are capable of responding to responsibility and who can make a contribution after a very short period indeed.

Four. GKN companies are leaders in many fields in terms of sheer size of output and in the application of technology.

Five. GKN offers entry in two ways – by direct entry to a first appointment or by the Graduate Training Scheme with programmes planned to meet individual needs.

Six. A degree is the first qualification but progress will depend on the ability of the individual to make the change from learning to applying knowledge to achieve results.

Ask your Appointments Officer or Careers Adviser about GKN or write direct to us. When our interviewing teams visit your university find out about your career in particular. It could be the best decision you ever made.

GKN

Britain's largest international engineering group.

Manager, Graduate Training, Guest Keen & Nettlefolds Limited, GKN House, 22 Kingsway, London, WC2.

[733-059 (1971) : 45]

Research Scientist

Food Industry

A vacancy exists for a graduate, or holder of a recognised Institute qualification, to join a team researching into muscle biochemistry. The objective of the research is to improve techniques of handling fresh meat between slaughter and sale. The laboratories are situated in central London and the starting salary will be about £1,850 per annum.

Applicants should preferably have had two years research experience in the field of animal biochemistry and physiology.

Phone (or write) for application form to: The Recruitment Secretary (L.28/NS), J, Sainsbury Limited, 23, Blackfriars Road, London, S.E.1. Telephone 01-928 3355 Extension 2774

SAINSBURY'S
[733-060 (1971) : 45]

GRADUATES

Do you have experience of small scientific computers (e.g. IBM 1130, PDP 9, Elliott 903) and wish to widen your experience by working on a wide range of problems? We are looking for a young graduate (or equivalent) to work in the Computer Services unit of our Economics and Operations Research Group, programming our PDP 15 with 16K, 4 DEC tapes, 250K DEC disk, card-reader and line-printer. The person appointed will spend about half of his/her time assisting in developing non-numerical and general data-processing applications of the machine, and the remainder on programming Economics and Operations Research models. While we are particularly keen to hear from anyone having experience with DEC computers, especially working in Assembler, those conversant with FORTRAN or ALGOL on any machine are also welcome to apply.

The Economics and Operations Research Group of the International Wool Secretariat consists of about thirty graduates comfortably housed in one of London's most attractive new office buildings situated in one of the most convenient and pleasant areas of Central London.

If you are interested and wish to apply or obtain further details, please contact
W. Lampkin, Manager, Operations Research Section, International Wool Secretariat, Wool House,
Carlton Gardens, London, S.W.1. Tel: 01-930 7300.
[733-061 (1971) : 45]

RESEARCH IN TRANSPORTATION

Research and Development Engineer in

Department of Engineering

COUNTY BOROUGH OF TEESSIDE

Salary: £2,751 - £3,150 (Ref. 4TT3)

Starting salary will be determined within the scale shown and will be in accordance with qualifications and experience.

OBJECT

Research into transportation Systems and Operation, leading to the development of new techniques for Transportation Planning and advice on future Public Transport Systems.

STATUS

A Principal Assistant Engineer leading a team of up to 12 engineers, mathematicians and computer technicians.

QUALIFICATIONS

Experience in the above work, and the successful applicant should have either a Ph.D. M.Sc., or be a Chartered Engineer. Car allowances, 100% removal expenses, mortgage facilities and/or Council accommodation will be available in approved cases.

Full applications in writing are required, quoting the relevant reference and stating age, experience and qualifications and the names of two referees, to arrive not later than Thursday 21st January 1971 addressed to:

J. W. Radcliffe, M.Eng., C.Eng., F.I.C.E., F.I.Mun.E., M.T.P.I., M.B.I.M., A.I.A.S., P.O. Box Number 93, Teesside House, 108A, Borough Road, Middlesbrough, Teesside TS1 2HG.
[733-062 (1971) : 46]

SUTTONS SEEDS, READING

PLANT BREEDER

Graduate with training in applied plant genetics required for developing programmes with vegetables and flowers. Our team use a wide range of genetical and practical techniques and candidates should have initiative to devise and run a number of programmes simultaneously. Excellent prospects, starting salary according to age/experience. Company superannuation scheme.

Applications with names of referees please to Dr. L. E. Watts, Suttons Seeds, Reading.
[733-063 (1971) : 46]

CHEMICAL PHYSICS DEPARTMENT

An **ASSISTANT EXPERIMENTAL OFFICER/EXPERIMENTAL OFFICER** is required to take responsibility for the daily running of a Varian HA 100 N.M.R. Spectrometer and a Siemens A.E.D. Single Crystal Diffractometer (training will be given). A Higher National Certificate in Physics or Chemistry is a minimum requirement.

Salary scale: Assistant Experimental Officer - £1,491 - £1,767 p.a. Experimental Officer: £1,902 - £2,592 p.a.

Applications in writing should be sent to the Staff Officer (quoting Ref. Chem Phys. E.O.3), University of Surrey, Guildford, Surrey, from whom application forms may be obtained.

[733-064 (1971) : 46]

MEDICAL RESEARCH COUNCIL

Technician required in the Division of Immunological Products Control at our Hampstead Laboratories. Applicants should be trained in the techniques of tissue culture and have a working knowledge of techniques in virology. Salary on scale £1,219 - £1,533 p.a. Please apply quoting our reference NS 79/1 and giving brief details of experience and qualifications to Mrs. A. Harrell, National Institute for Medical Research, The Ridgeway, Mill Hill, London, NW7 1AA. Tel: 959 3666.
[733-065 (1971) : 46]

EUROPEAN ROTOGRAVURE ASSOCIATION

ERA is an international organisation for the development of printing by the gravure process. For its recently founded Institute for technical development and information it is looking for the following staff members:

QUALIFIED PHYSICIST QUALIFIED CHEMIST

Applicants should already have had some practical experience and preferably by the physicist in ultrasonics, acoustics or optics, and by the chemist in photopolymers or organic chemistry.

Previous experience in printing is not necessary. The salary is negotiable according to experience.

Please write with full details including salary range expected and possible starting date to Dipl.-Ing. M. Dini, ERA Institute, 8 München 80, Kopernikusstrasse 9, Germany, Tel. 45 44 14.
[733-066 (1971) : 46]

ROYAL VETERINARY COLLEGE
Hawkshead House,
Hawkshead Lane,
Potters Bar, Herts.

Junior Technician

required to assist with a project in the department of surgery. Experience in bacteriology an advantage. Training will be given with day release for appropriate qualification. Apply in writing to Mr. W. J. Gooden.

[733-067 (1971) : 46]

SOCIAL SCIENCE RESEARCH COUNCIL

Conversion Fellowships, starting from £ 1,045 p.a. are available for young postdoctoral scientists wishing to enter the social sciences and for social scientists wishing to change disciplines.

Candidates may use the Fellowships to obtain training in methods of research or to take an accepted postgraduate course in the social sciences.

The awards start from October 1971, or at the latest 1 January 1972, and may be for one or two years.

Write for further details to SSRC, State House, High Holborn, London WC1 or telephone 01 405 6491 extn. 291 .

Closing date for receipt of completed applications - 3 March 1971.

[733-068 (1971) : 46]

NATIONAL INSTITUTE OF AGRICULTURAL ENGINEERING
SCOTTISH STATION
Instrumentation Department

Applications are invited for the post of Experimental Officer to join a small team engaged on the development and construction of equipment for research in Agricultural Engineering.

Qualifications: University Pass Degree in Electrical Engineering or H.N.C. with suitable endorsements.
Experience: Experience in one or more of the following would be advantageous: -Integrated circuit applications; Magnetic tape recording; Data acquisition and processing.
Salary £1,725 - £2,177 (plus 5½ % non-pensionable allowance).

Further information and application forms from The Secretary, N.I.A.E., Scottish Station, Bush Estate, Penicuik Midlothian. Closing date for applications -23rd January 1971.
[733-069 (1971) : 46]

COMMUNICATION WITH INDUSTRY

The B.L.R.A. offers a challenging job for an assistant to the Manager of the Information Group. This provides information, library, and publication services covering a wide range of scientific disciplines and particular aptitude is required in presenting technological information in a manner of interest to the lay reader.

Candidates should be aged 22-30; a degree in science or a similar qualification is preferable. Starting salary will be £1,000 - £1,400 depending on age, experience and ability.

Apply to: Director of Research, British Launderers' Research Association, Hill View Gardens, HENDON, NW4 2JS.
[733-070 (1971) : 46]

VICTORIA UNIVERSITY OF WELLINGTON
New Zealand

GEOPHYSICS TECHNICIAN

Applications are invited for a Grade I or II Technician in Geophysics from candidates with appropriate **technical** qualifications. Principal duties will be to maintain geophysical instruments and equipment, to maintain and prepare geophysical model experiments used in teaching, to take part in occasional field excursions, and to assist in the design and construction of electronic, electrical and mechanical devices required for research.

Salary scales: Gr. I \$NZ2,218 - 2,913; Gr. II \$NZ3,081 - 3,504. These salaries are at present under review. The commencing salary and grading will be according to qualifications and experience. Super-annuation scheme available and allowance towards travel and removal expenses.

Further particulars and information as to the method of application available from Association of Commonwealth Universities (Appts), 36 Gordon Square, London WC1H 0PF.

Applications close in New Zealand and London on 15 February 1971.
[733-071 (1971) : 47]

UNIVERSITY OF SURREY
DEPARTMENT OF ELECTRONIC & ELECTRICAL ENGINEERING

Chief Technician (S.R.C. supported)

Applications are invited for the above post, which will run for 3 years from the date of appointment, within a research group studying the electrical effects of implanted impurity ions in GaAs crystals. The successful applicant will be expected to assume an active role within the group assisting on the preparation and bombardment of GaAs specimens and in the physical and electrical assessment of the implanted material.

Applicants should be able to show an aptitude for practical tasks and the ability to learn new techniques, and it would be an advantage to have experience in one or more of the following fields: vacuum technology, semiconductor device technology, chemical analysis, metallurgical sample handling, electronics, instrument mechanics. Salary scale: £1,676 - £1,909 per annum. Application forms may be obtained from the Staff Officer, University of Surrey, Guildford, Surrey, to whom they should be returned by Friday, 22nd January, 1971.

[733-072 (1971) : 47]

THE GRASSLAND RESEARCH INSTITUTE
HURLEY, MAIDENHEAD, BERKSHIRE

SCIENTIFIC ASSISTANT

required for interesting laboratory work determining the digestibility of herbage. QUALIFICATIONS:
Four O levels (including English, Maths or a Science Subject)

SALARY: Based on age e.g. £587 (age 18) £1003 /age 25) £1253 (maximum).

MACHINE OPERATOR

required to operate punched card and paper tape equipment. Training will be given and no previous experience of this type of work is necessary.

APPLY: PERSONNEL OFFICER TELEPHONE HURLEY 363

[733-073 (1971) : 47]

IMPERIAL COLLEGE

ASSISTANT EXPERIMENT OFFICERS

required by the Applied Geochemistry Research Group to assist in the investigation of geochemistry applied to problems of mineral exploration, epidemiology and marine mineral resources. Training provided in use of instrumental methods of trace analysis. G.C.E. "A" level essential. Salary £911 to £1,490 per annum according to age and qualifications.

Application forms from Professor J. S. Webb, Geology Department, Imperial College, Prince Consort Road, London, S.W.7.

[733-074 (1971) : 47]

Two 1st division football teams
Home of the world famous Hallé
Metropolitan night life and clubland.
Easy access to North Wales and the Lake District.

Graduates!
Go North West
young man and start 'living' on £1,365

The North Western Gas Board offers boundless opportunity for graduates who enjoy fast learning as much as they enjoy fast living. You'll have opportunity to do both in an area where a starting salary of £1,365 goes a long way.

If you expect to graduate in one of the following disciplines: ENGINEERING (Chemical, Gas, Civil or Mechanical) or MATHEMATICS, STATISTICS and ECONOMICS, or MANAGEMENT ACCOUNTING the North Western Gas Board have openings in ENGINEERING, ACCOUNTING COMPUTERS OR ECONOMIC RESEARCH.

The rewards of the job are directly related to the scope of your talents and ambitions. You'll go just as far as you want to go in industry where responsibility and involvement in new management techniques come at an early age. And you'll be a part of the natural gas technology which promises exciting new challenges for the seventies.

If you want to be part of a stimulating growth industry then go North West young man with N.W.G.B.

Write for full details and application form. Complete the coupon and post to:
The Personnel Manager,
North Western Gas Board
Welman House, Altrincham, Cheshire

INFORMAL INTERVIEWS WILL BE HELD AT SELECTED CENTRES THROUGHOUT THE COUNTRY

NAME
ADDRESS
1968
BLOCK LETTERS PLEASE
N.S.7/1
[733-075 (1971) : 47]

UNIVERSITY OF KENT AT CANTERBURY

Electronics Laboratory- Vacancies for **Graduates/ Technicians**

Applications are invited for two posts of Technician (male and female) in the Electronics Laboratory, one for work in the clean air suite on solid state devices and the other for the development of digital control systems in the Space Laboratory. Applicants should have experience in the appropriate field. Any applicants having good graduate qualifications may be permitted to register for a higher degree by part-time study. Application forms and particulars may be obtained from the Assistant Registrar, Faculty of Natural Sciences, Chemistry Building, The University, Canterbury, Kent quoting reference T.70/20. [733-076 (1971) : 47]

GUY'S HOSPITAL MEDICAL SCHOOL

Applications are invited for the appointment of **Lecturer** in Cytogenetics in the Paediatric Research Unit. Preference will be given to those with experience in human cytogenetics. The post is concerned with clinical cytogenetics and survey work, and offers facilities for other research and teaching. Salary according to qualifications and experience. Application forms are obtainable from the Dean, Guy's Hospital Medical School, London Bridge, S.E.1., and should be returned by 1st February 1971.

[733-077 (1971) : 47]

UNITED LEEDS HOSPITALS
THE GENERAL INFIRMARY

SENIOR TECHNICIAN required in the Department of Thoracic Surgery. This is a new, busy and challenging post and involves work in the preparation and grafting of tissue for heart valves. The commencing salary is £1,626 per annum.

Applications, stating age and experience should be sent to the Secretary to the Board, The General Infirmary, Great George Street, LEEDS LS1 3EX, before 17th January, 1971.
[733-078 (1971) : 47]

MEDICAL RESEARCH COUNCIL

TECHNICIAN required in the Division of Immunological Products Control at our Hampstead Laboratories. Applicants should be trained in the techniques of tissue culture and have a working knowledge of the techniques in virology. Salary on scale £1,219 - £1,533 p.a. Please apply quoting our reference NS.80/1 and giving brief details of experience and qualifications to Mrs. A. Harrell, National Institute for Medical Research, The Ridgeway, Mill Hill, London, NW7 1AA. Tel: 959 3666.

[733-079 (1971) : 47]

GRADUATE BIOCHEMIST

to assist with research on Protein Metabolism in Liver Disease. Experience of protein separation techniques desirable but not essential. Salary according to qualifications and experience within the scale £1,095 - £2,103 p.a. + £90 London Weighting allowance. Applications to Dr. B. Billing, Department of Medicine, Royal Free Hospital, Gray's Inn Road, London, W.C.1. from whom further details may be obtained (telephone 01-837 6411).

[733-080 (1971) : 47]

ST. THOMAS' HOSPITAL
LONDON, S.E.1

Graduate Microbiologist Technician

required for research on role of trachoma/ inclusion conjunctivitis agent in nongonococcal urethritis.
Application forms and further details available from the Personnel Officer.

[733-081 (1971) : 47]

SK & F

MEDICAL INFORMATION SCIENTIST

Smith Kline and French Laboratories Limited, one of the leading international pharmaceutical companies, has a vacancy for a Medical Information Scientist to work in the company's modern building in Welwyn Garden City, 25 miles from the centre of London.

Responsibilities include the answering of technical queries, mainly related to the company's products, both from outside the company and from internal sources including overseas markets, support operations for projects under development, critical assessment of data and the maintenance of background files. The work is responsible and varied, with scope for creativity and with considerable contact with other departments. The Library and information facilities are excellent.

A biological degree, preferably in biochemistry, physiology, or pharmacology is essential. Familiarity with information techniques as applied to the medical or biological literature, or experience within the pharmaceutical industry, would be an advantage.

Salary and conditions of employment are first-rate. Please write, quoting ref. A96043, giving brief relevant details to:

John Ostle, Personnel Officer, Smith Kline and French Laboratories Limited, Mundells, Welwyn Garden City, Herts.

[733-082 (1971) : 48]

HUNTINGDON RESEARCH CENTRE

We are an organisation employing some 630 personnel in the United Kingdom and having several overseas units, in various branches of medicine for government and industry.

HEAD OF MICROBIOLOGY

WE REQUIRE a young enthusiastic graduate to head the Department of Microbiology.

MAIN WORK INVOLVED will be the responsibility for directing the routine and research bacteriological studies and assays for the Pharmaceutical and Food industries. The successful candidate will be expected to develop the work of the department and to enlarge the studies undertaken.

STARTING SALARY will be attractive. The facilities exist for a higher degree by thesis.

APPLICATIONS are invited from a science graduate; an interest in tissue culture would be an advantage. Ref: M/EJFS/NS/39.

RESEARCH OFFICER

Department of Environmental Physiology

WE REQUIRE a young male/female to join a team within the Department of Environmental Physiology.

MAIN WORK INVOLVED will be the supervision of the evaluation of irritancy of atmospheric contaminants.

STARTING SALARY will be attractive.

APPLICATIONS are invited from suitably qualified persons with HNC degree in biological subjects. Experience of laboratory management would be desirable. Ref: EP/RB/NS/34.

CONDITIONS are good and are in line with any large employee orientated company, including educational facilities.

WRITE quoting relevant reference to: Allen A. Schofield, Personnel Officer, Huntingdon Research Centre, HUNTINGDON PE18 6ES.

[733-083 (1971) : 48]

H.M: Factory Inspectorate
CHEMICAL BRANCH

Chemists

required in the Industrial Hygiene Section which is located in West London but will be moving to North West London later this year.

The Laboratory is currently expanding and is engaged on work concerning the investigation of environmental conditions in industry using the most modern analytical equipment. Topics under investigation include both toxic and ionising radiation hazards and also those due to the inhalation of dusts causing silicosis, asbestosis, byssinosis and similar industrial lung diseases. Candidates must be willing to undertake occasional travel within the UK to visit factories and other premises with a senior officer and also to participate in field experiments.

Candidates should have a degree, HNC or equivalent in an appropriate subject, and experience in a chemical or physical laboratory or an associated workshop is desirable.

The successful candidates will be appointed with salary in the scale £1,145 (at 22) - £1,436 (at 26 or over) - £1,703. Further study encouraged. Prospects of promotion. Noncontributory pension.

APPLICATION FORMS from Civil Service Commission, Alencon Link, Basingstoke, Hants., or telephone BASINGSTOKE 29222 ext 500 or LONDON 01-734 6464 (24 hour "Ansafone" service). Please quote 594-95/H1/F. Closing date: 25 January 1971.
[733-084 (1971) : 48]

UNIVERSITY OF ABERDEEN
DEPARTMENT OF NATURAL PHILOSOPHY

LECTURESHIPS are vacant in:

Experimental Physics, including Geophysics and Radioastronomy.

Theoretical Physics, particularly Classical Mechanics,

Electromagnetic Theory and Relativity.

Instrument Design, including Electronics.

These posts are concerned with research and with teaching at graduate and undergraduate level. Preference will be given to applicants with interests primarily in fundamentals.

Salary on scale £1,491 - £3,417 with initial placing according to qualifications and experience. Superannuation (F.S.S.U.) and removal allowance.

Further particulars from The Secretary, The University, Aberdeen, with whom applications (8 copies) should be lodged by 8th March 1971 (later applications from abroad will be considered).

[733-085 (1971) : 48]

Tasmanian Museum and Art Gallery Hobart, Tasmania Australia

Director

Preliminary Notice

Enquiries are invited from persons interested in this position which becomes vacant in the latter half of 1971.

This institution serves Hobart, capital city of Tasmania, and has a high reputation for its size. Under the Director there are 6 curators and a total staff of 24 with an annual budget, at present, of \$135,000.

The Trustees are looking for a scientist and administrator with an interest in the educational and social aspects of museum and art gallery activities and preferably with experience in these fields. The position is generally regarded as equivalent in status to a senior academic appointment.

Further information may be obtained from the Secretary, Tasmanian Museum, Hobart, Tasmania, or the office of the Agent General for Tasmania, 458/9 Strand, London, W.C.2.
[733-086 (1971) : 49]

EXPERIMENTAL STAFF

required by UKAEA, Aldermaston for 2 posts in the RADIATION MEASUREMENTS Section

POST A GRADED AS ASSISTANT EXPERIMENTAL OFFICER

To develop and apply radiation measurement methods to the evaluation of materials and components to support work in the fields of nuclear industry and defence.

The post involves the use of radiations from machines and radio isotopes with a wide range of detector electronic equipment. Experience in radiation measurements and/or nuclear electronics would be an advantage.

POST B GRADED AS EXPERIMENTAL OFFICER/ ASSISTANT EXPERIMENTAL OFFICER

To determine the radiation characteristics of new types of gamma, neutron and beta detecting and measuring instruments and development of standards for calibrating them.

The post involves the extensive use of sealed radiation sources and X-ray sets.

An interest in radiation physics coupled with a careful experimental technique is required. Previous experience in this field is desirable but not essential.

QUALIFICATIONS Applicants should have a Pass Degree; HND or HNC or an equivalent qualification.

SALARY

Assistant Experimental Officer £1,015 at age 21; £1,405 at age 26 rising to a maximum of £1,690 pa.

Experimental Officer £1,850 - £2,330 pa.

A house, assistance with house purchase or hostel accommodation available.

Write for application form to Chief Personnel Officer, UKAEA, Aldermaston, Reading RG7 4PR quoting reference 3792/215

[733-087 (1971) : 49]

British Steel
GENERAL STEELS DIVISION

INFORMATION ASSISTANT

A vacancy exists in the Information Unit of the Library and Information Services for an Information Assistant to be involved in the operation of a computer-based library and information system at our Research Centre (Scotland), Meadow Road, Motherwell.

The person appointed will cover all aspects of information work, particularly the preparation of abstracts, the conducting of literature searches and liaison with clients of the service.

It is envisaged that the successful candidate will be under 30 years of age and have some technical experience in the iron and steel industry and should be educated to H.N.C. or equivalent in an appropriate discipline.

The successful applicant will enjoy excellent conditions of employment associated with a large organisation.

Applications quoting ref. 10/RC/70 giving brief details of education and career history to:
Personnel Officer - Recruitment,
Group Personnel Services,
Scottish, Shelton & East Moors Group,
BRITISH STEEL CORPORATION,
Dalzell Works, Motherwell.
[733-088 (1971) : 49]

B

Bridge Chemicals is the U.K. chemical manufacturing Company of the international pharmaceutical company Smith Kline & French Laboratories.

CHEMIST

We wish to appoint a young chemist to our Process Investigation Laboratory. He should be of H.N.C. standard with some work experience particularly in fine chemicals.

The preferred age range is 22 to 25 years.

Starting salary will reflect age and experience and will thereafter be reviewed annually -increases being granted on a merit basis.

Non-contributory pension and life assurance will apply. In appropriate cases full removal expenses will be paid including legal costs.

Applications giving brief relevant details on a strictly confidential basis should be forwarded, quoting ref. no. A.96049, to:

The Development Manager,
Bridge Chemicals Limited,
Old Powder Mills,
Leigh, Nr. Tonbridge, Kent.
[733-089 (1971) : 49]

CLASSIFIED ADVERTISEMENTS

APPOINTMENTS AND SITUATIONS VACANT

UNIVERSITY COLLEGE LONDON
COMPUTER CENTRE

Senior Technical Librarian

Applications are invited for the post of SENIOR TECHNICAL LIBRARIAN.

The Computer Centre operates an IBM 360/65 on behalf of The University of London and as part of the service to its users has a Library of specialist material.

In addition, the Centre provides a considerable amount of its own documentation, covering all aspects of the computer service.

Applicants, male or female, should have a degree or equivalent qualification and a Librarianship qualification would be an additional advantage. Salary (currently under review) in range of £1,355 x £125 - £1,855 x £100 London Allowance, with FSSU superannuation.

Applications giving curriculum vitae and the name of two referees should be sent as soon as possible to Professor Paul A. Samet, University College London Computer Centre, 19 Gordon Street, WC1H 0AH, who will be pleased to give further details, or telephone 01-387 0858/9.

[737-001 (1971) : 277]

SCIENTIFIC CAREER?

Technical staff for research centres, industry and hospitals urgently required in the following fields:

CHEMISTRY

BIOCHEMISTRY

MICROBIOLOGY

TOXICOLOGY

BACTERIOLOGY

HAEMATOLOGY

P.D. BUREAU

41 Whitehall, London SW1

01-839 8800: No Fees

[737-002 (1971) : 277]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K Bureau, 17 Shaftesbury Avenue, London, W.1. 01-734 7232. Interviews by appointment only.
[737-003 (1971) : 277]

G.D. Searle & Co. Ltd.
require

Ph. D. BIOCHEMIST

We have a senior vacancy for a well qualified Biochemist to work on anti-viral substances. Experience in sterile handling techniques and methods of protein purification will be essential and a working knowledge of animal serology is desirable. This post offers an opportunity to work on a project associated with a fundamental research group, working on advanced biological problems.

Salary will be attractive and negotiable. Company benefits and conditions are excellent. Please apply to the:

Personnel Manager,
G.D. Searle & Co. Ltd.,
Lane End Road,
High Wycombe, Bucks.
Tel: High Wycombe 21124
SEARLE
Research in the Service of Mankind
[737-004 (1971) : 277]

GRADUATE or someone of **H.N.C.** Applied Biology or equivalent status required to assist investigations, using the isolated perfused heart, into the effect of various drugs on the metabolism of the mammalian heart. Experience in spectrophotometry and animal work would be an advantage. Salary according to age, qualifications and experience in the range £1,017 to £1,545 p.a. Applications in writing to Dr. D.J. Hearse, Imperial College London, S.W.7. Tel: 589 5111 Ext.: 1111.
[737-005 (1971) : 277]

ACI Australian Consolidated Industries Limited
RESEARCH AND DEVELOPMENT STAFF
(Australia)

The A.C.I. Technical Centre Pty. Ltd., a unit of Australian Consolidated Industries Limited, is one of the largest industrial research and development centres in Australia. Work in the Centre covers a wide range of applied research, and development activities related to the Company's interests.

Vacancies exist for qualified staff in the fields of glass technology, glass science and furnace technology. Applications are invited from qualified scientists or engineers with at least two to three years' experience in the above areas.

Excellent opportunities are available for advancement either within the Technical Centre or throughout the A.C.I. Group of Companies.

Written enquiries should be addressed to –

Director of Research & Development,

A.C.I. Technical Centre Pty, Ltd.,

P.O. Box 1, G.P.O.,

WATERLOO, N.S.W. 2017,

Australia.

[737-006 (1971) : 277]

STUDENT OR JUNIOR TECHNICIAN for Medical Research Laboratories, previous experience not required, but candidates must have a minimum of four "O" levels (English, Maths and one Science). School-leaver proceeding to University next autumn would be considered. Salary according to age from £664 p.a. at 17 (Plus £40 supplement for two "A" levels). Apply to Miss A. Ogley, Personnel Department, University College Hospital, Gower Street, London, W.C.1. Tel. 387 9300 Ext. 383.
[737-007 (1971) : 277]

UNIVERSITY OF BRISTOL

APPLICATIONS ARE INVITED FOR APPOINTMENT AS

LECTURER IN THE DEPARTMENT OF MECHANICAL ENGINEERING

THE SALARY SCALE IS £1,491 - £2,454 (BAR) - £3,417 PER ANNUM ACCORDING TO QUALIFICATIONS AND EXPERIENCE WITH F.S.S.U. BENEFITS.

THE DUTIES WILL CONSIST OF LECTURING, LABORATORY AND TUTORIAL WORK AND THE SUPERVISION OF RESEARCH PROJECTS . THERE ARE AMPLE OPPORTUNITIES AND FACILITIES FOR PERSONAL RESEARCH WORK AND FOR LECTURING AT POST GRADUATE LEVEL. PREFERENCE WILL BE GIVEN TO A CANDIDATE WHOSE CHIEF INTERESTS ARE IN THE FIELD OF EITHER MATERIALS OR MACHINES.

APPLICATIONS (INCLUDING NAMES OR TWO REFEREES) SHOULD BE SENT BY 15th MARCH 1971. QUOTING REFERENCE D15. TO THE REGISTRAR, THE SENATE HOUSE, BRISTOL BS8 1TH, FROM WHOM FURTHER PARTICULARS MAY BE OBTAINED (LATE APPLICATIONS WILL BE CONSIDERED AS FAR AS POSSIBLE).

[737-008 (1971) : 277]

UNIVERSITY OF HONG KONG

Applications are invited for the following appointments: -

LECTURESHIP / ASSISTANT LECTURESHIP IN MATHEMATICS: Applicants should specialize in a major branch of mathematics.

Appointments are available from September 1, 1971, or January 1, 1972.

Annual salaries (superannuable) approximate sterling equivalents at current rate of exchange in brackets are:

Lecturer: HK\$ 34,368 – 55,272 (£2,362 - £3,799) (man); HK\$ 31,080 – 55,272 (£2,136 - £3,799) (woman)

Assistant Lecturer: HK\$ 23,568 – 28,574 (£1,620 - £1,956) (man); HK\$ 19,560 - £24,600 (£1,344 - £1,691) (woman).

Further particulars and application forms may be obtained from the Secretary-General, Association of Commonwealth Universities (Appts), 36 Gordon Square, London WC1H 0PF, (telephone 01-387-8572 or call in person), or the Secretary to the Council, University of Hong Kong. The closing date for applications is 15 March 1971.

[737-009 (1971) : 277]

IMPERIAL COLLEGE,
London, S.W. 7.

Department of Chemical Engineering and Chemical Technology.
SHOCK TUBE RESEARCH

A **post doctoral research assistant**, for two years on an S.R.C. grant, is required for study of pyrolysis of hydro carbons.

Applications to Prof A.G. Gaydon, F.R.S.

[737-010 (1971) : 277]

KENNEDY INSTITUTE OF RHEUMATOLOGY

JUNIOR TECHNICIAN for Histology and Auto-Radiography to assist Dr. S.R. Pele. Minimum qualifications 2 A Levels in Science Subjects or relevant experience. Starting salary on Whitley Council scale within the range of £627 - £1,144 per annum inclusive. Applications in writing naming two referees to Laboratory Superintendent, Kennedy Institute, Bute Gardens, London, W.6.

[737-011 (1971) : 277]

THE GRASSLAND RESEARCH INSTITUTE

Hurley, Maidenhead, Berkshire

BIOMETRICIAN

One Scientific Officer / Senior Scientific Officer and one Assistant Experimental Officer / Experimental Officer are required for work in the Biometrics Department of the Grassland Research Institute. This department provides a data processing service and also advises on and undertakes research into all statistical and mathematical aspects of the Institute research programme which is directed towards the improvement of animal production from grass and other forage crops. At present, considerable use is made of off-line computing facilities including a terminal to an IBM 360/75 and ICL 4/70. Plans are being made for a high speed terminal to be installed in about a year's time.

Applicants for the Scientific Officer / Senior Scientific Officer position should have a 1st or upper 2nd class honours degree in Statistics, Mathematics with Statistics or similar qualifications and an interest in applying these skills to biological problems.

Applicants with research experience and those newly qualified will both be considered.

A pass degree in the above subjects is required for the Assistant Experimental / Experimental Officer position.

Salary range in the Scientific Officer class is £1,162 - £2,703 p.a. and the point of entry will depend on postgraduate qualifications and approved experience.

Superannuation under F.S.S.U. together with non-pensionable allowance of 4 ¼ % of basic salary.

Salary in the Experimental Officer class range £1,020 age 22 - £2,177 p.a. plus 5 ¼ % of basic salary non pensionable allowance.

In view of postal difficulties please telephone Personnel Officer, Hurley 363 by March 19th 1971 quoting reference S.O.E. 3/15-23 or E.O.E. 3/10-23 where appropriate.

[737-012 (1971) : 278]

UNIVERSITY OF NEWCASTLE UPON TYNE

EXPERIMENTAL ASSISTANT IN ROCK ANALYSIS

The Department of Geology requires an Experimental Assistant with a degree or equivalent qualification in chemistry or chemistry / geology to assist in the rock and mineral analysis laboratory. The techniques in use include conventional analysis, spectrophotometry, emission spectrography, X-ray diffraction and X-ray fluorescence analysis.

The salary will be at an appropriate point on the scale £1,140 to £1,902 per annum. Membership of F.S.S.U. required.

Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne NE5 7RU, with whom applications (three copies), together with the names and addresses of three persons to whom reference may be made, should be lodged not later than 1st March 1971. Telephone enquiries: 0632 / 28511 extension 3668 or 3681. Please quote reference N.S.1.

[737-013 (1971) : 278]

INSTITUTE OF CANCER RESEARCH, ROYAL CANCER HOSPITAL **RESEARCH ASSISTANT** required for laboratories at Sutton, Surrey, for clinical immunology unit to take part in investigation into host reactions to tumors. 2 "A" levels in Science subjects and some laboratory experience or a degree in a Biological subject required. Starting salary according to age and experience in Junior Technical Officer scale £900 - £1,400. Apply giving names of two referees to the Secretary, 34 Summer Place, S.W. 7, quoting reference 301/B/421.
[737-014 (1971) : 278]

TECHNICIAN required to work on research project on lipids. Minimum qualifications "A" level chemistry. Apply Reader in Chemical Pathology, Westminster Medical School, Biochemical Research Laboratories, Udall Street, S.W.1. Telephone 823 9811 ext. 445.
[737-015 (1971) : 278]

BACTERIOLOGY LABORATORY CONTROLLER

Technical Division

We are seeking a graduate, in the 25 to 35 age range, to take charge of the Bacteriology Laboratory in the Technical Division, located at our Head Office in Surrey.

The Technical Division is engaged on investigational and development work on a wide variety of projects extending from farm milk to manufactured products and related subjects. It also provides scientific and technical advisory services to other divisions of the Board. The successful applicant will be responsible for the bacteriological aspects of these activities and these will also involve contacts with Universities, research institutes, farmers and other sections of the dairy industry.

Applicants should be qualified in bacteriology or microbiology and should have several years' experience in the food or dairy industries. Salary will be dependent on age, qualifications and experience, and there are the usual fringe benefits such as contributory pension scheme, free life assurance scheme and subsidised staff cafeteria. We invite you to write, or telephone, for an application form, giving brief details and quoting reference AQ.334 to

MMB

The Personnel Officer,
Milk Marketing Board
Thames Division, Surrey
Tel: 01-398 4101
[737-016 (1971) : 278]

G.D. Searle & Co. Ltd.
require

Biochemical Technicians
and
Junior Technicians

Two technicians and two junior technicians are required in the Biochemistry Department of the Research Laboratory. These positions will be concerned with the extraction and purification of nucleic acids, enzymes and other compounds from natural sources, and will involve many varied biochemical techniques. The successful applicants will be encouraged to continue studying for further qualifications.

Applicants for the technicians' vacancies should possess H.N.C. or "A" levels in scientific subjects.

Applicants for the junior technicians' vacancies should be of "O" – "A" level standard in scientific subjects, or hold an O.N.C.

Previous experience for both grades would be an advantage, but is not essential.

Company benefits are above average and include pension fund, recreative club, three weeks' holiday. Please apply to the Personnel Manager, G.D. Searle & Co. Ltd. Tel: High Wycombe 21124

SEARLE
Research in the Service of Mankind
[737-017 (1971) : 278]

UNIVERSITY COLLEGE OF NORTH WALES, BANGOR

Department of Physical Oceanography

RESEARCH ASSISTANTS

Applications are invited for the above post in a small research team investigating the circulation of the Irish Sea. The programme of research, which is sponsored by NERC, involves the development of radio located buoy systems and their application to the evaluation of numerical models of the circulation. The appointment will be in the first instance for two years commencing as soon as possible.

Applicants should have a good working knowledge of electronics, preferably though not necessarily with experience of r.f. transmission. A suitably qualified honours graduate may be able to register for a higher degree. Previous experience of work at sea is also considered an advantage.

Salary will be in the range £800 to £950.

Applications (two copies) giving full details of qualifications and experience together with the names and addresses of two referees should be sent not later than 28th February 1971, to the Secretary and Registrar, University College of North Wales, Bangor.

[737-018 (1971) : 278]

RESEARCH TECHNICIAN

required for work on connective tissue disease in the Clinical Division of Medical Research Institute. Previous experience of radiochemical or immunological techniques an advantage.

Starting salary within the range of £1,219 - £1,533 per annum, depending on qualifications and experience.

Applications in writing, naming two referees to Laboratory Superintendent, Kennedy Institute, Bute Gardens, London W.6.

[737-019 (1971) : 278]

UNIVERSITY COLLEGE HOSPITAL MEDICAL SCHOOL

Young Man required as Student or Junior Technician to train as an Electronics Engineer. Candidates must have a minimum of "O" level English, Maths, one Science and one other subject and will be expected to attend an appropriate day release course. Salary according to age and experience from £706 at age 18 years. Please ring 387 7841 to arrange interview.

[737-020 (1971) : 278]

MEDICAL RESEARCH COUNCIL requires a Junior Technician (female), preferably with "O" level chemistry and physics, for an interesting post in their radiochemistry laboratories at Hammersmith Hospital. Day release arranged, for further education if appropriate, such as the Science Laboratory Technicians course. Salary according to age, qualifications and experience, within the range £587 - £1,144, including London weighting. Write with full details to The Director, M.R.C. Cyclotron Unit, Hammersmith Hospital, London, W12 0HS, 01-743 4594.

[737-021 (1971) : 278]

SENIOR TECHNICIAN I

Required for new post in Department of Haematology. Successful applicant, who should be keen and resourceful, will have opportunity to work in routine Haematology, Blood Transfusion and to carry out Microbiological Assay work.

[737-022 (1971) : 278]

GALAPAGOS ISLANDS. Tourist cruise ship requires **Naturalist Guide** for eighteen month tour. Intimate knowledge and love of islands plus languages an advantage. Vacancies also for **engineer** and **chef** on cruise schooner. Single men only. Apply Jameson, The Oare Windmill, Faversham. Tel. 2311. [737-023 (1971) : 278]

TECHNICAL RESEARCH ASSISTANT for new Philipps 300 Electron Microscope in Department of Experimental Pathology, Charing Cross Hospital Medical School at West London Hospital, Hammersmith. Telephone 748 3441.
[737-024 (1971) : 278]

UNIVERSITY OF NEWCASTLE UPON TYNE
Faculty of Applied Science
DEPARTMENT OF ENGINEERING
MATHEMATICS

Applications are invited for the post of **LECTURER IN ENGINEERING MATHEMATICS**. The person appointed will be required to participate in the teaching of statistics at an undergraduate level and general and specialist mathematical topics at undergraduate and post graduate levels to students in this other Faculties.

Candidates for the present post should preferably have a statistical background and an interest in the application of Optimization methods. The ability to contribute to the teaching of Operational Research techniques is desirable and recent experience of their application in an engineering industry would be a particular advantage.

Salary will be at an appropriate point on the scale £1,491 - £3,417 according to age, qualification and experience. Membership of F.S.S.U. required.

Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne, NE1 7RU, with whom applications (3 copies) together with the names and addresses of 3 referees should be lodged not later than 19th February, 1971. please quote reference Nsc.

[737-025 (1971) : 279]

WHITGIFT SCHOOL CROYDON
LABORATORY TECHNICIAN

Required for Physics Department. Salary scale if suitably qualified £1,032 - £1,362 p.a. (as paid by L.E.A.) Non-contributory pension scheme, lunch and tea provided during term. Apply in writing giving details of experience and qualification to Head of Science Department, Whitgift School, Haling Park, South Croydon, or telephone 01-688 9222.

[737-026 (1971) : 279]

UNIVERSITY OF DUNDEE
DEPARTMENT OF BIOLOGICAL SCIENCES

Applications are invited for a LECTURESHIP IN BOTANY in the Department of Biological Sciences from 1st October 1971. Preference may be given to applicants with an interest in plant physiology or plant biochemistry. Salary scale £1,491 - £3,417 with placing according to qualifications and experience; FSSU; grant towards removal of household effects.

Applications (six copies) containing the names of three referees should be lodged by 21st February 1971 with the Secretary. The University, Dundee DD1 4HN from whom further particulars may be obtained. [737-027 (1971) : 279]

INSTITUTE OF CANCER RESEARCH, ROYAL CANCER HOSPITAL **JUNIOR TECHNICAL OFFICER OR TECHNICIAN** required in Physics department at Belmont, Sutton, Surrey, to collaborate with Scientific Staff in research on early chemical and biological effects of ionising radiation. Qualification in biology or experience in a biological or biochemical laboratory would be an advantage. Opportunities for further training. Qualifications: J.T.Q. below age 22, 2 "A" levels in science subjects; over 22 degree or equivalent. Technician suitable "O" levels or O.N.C. and appropriate experience. Salary scale: J.T.O. range £859 - £1,721; Technician £1,219 - £1,533. Apply with names of two referees to the Secretary, 34 Summer Place, S.W.7 quoting ref : 301/B/420.
[737-028 (1971) : 279]

JUNIOR TECHNICIAN for Research Laboratory. Training given in various research techniques, also required to look after animals. Salary range £667 - £1,144, including London Weighting. Application forms from: Chief Technician, Department of Obstetrics and Gynaecology, Royal Free Hospital, Liverpool Road, London N.1.
[737-029 (1971) : 279]

ICI PHARMACEUTICAL DIVISION
Wound Healing
THE QUEEN'S AWARD TO INDUSTRY
1966 1967 1968 1969 1970

We are looking for a graduate to work in our biology department to help in the study of wound healing. He or she will be interested in fundamental aspects of cell behaviour which underlie the reactions of tissue to physical injury, such as cell movement and cell division, and will be concerned with the discovery of chemical compound or material which beneficially affect the healing process. Experience of handling animals and an abundance of practical ingenuity and ability are essential.

Our modern, well-equipped Research Laboratories are situated in rural North Cheshire, yet within easy reach of Manchester and main road and rail routes. Conditions of service, prospects and assistance given to married men in moving home will be discussed at interview.

Applications, giving brief details of age, experience and qualifications to be made to: P.M. J. Eyre, Personnel Officer, I.C.I. Ltd., Pharmaceuticals Division, Mereside, Alderley Park, Macclesfield, Cheshire. Telephone Alderley Edge 2828.

[737-030 (1971) : 279]

UNIVERSITY OF SOUTHAMPTON

Department of Chemistry

Lecturer in Organic Chemistry

Applications are invited for the post of Lecturer or Assistant Lecturer in Organic Chemistry vacant from 1 October 1971. Salary scales: Lecturer £1,902 - £3,417 with a merit bar at £2,454. Assistant Lecturer £1,491 - £1,902. The initial salary will depend on qualifications and experience. Further particulars may be obtained from the Deputy Secretary, The University, Southampton SO9 5NB. (Telephone: Southampton 56331) to whom applications (7 copies from United Kingdom applicants) including curriculum vitae and names of three referees should be sent as soon as possible and not later than 23 March, 1971, quoting ref: NSc.

[737-031 (1971) : 279]

UNIVERSITY OF BIRMINGHAM

Department of Chemistry

RESEARCH FELLOWSHIP

Applications are invited for a post-doctoral Research Fellowship supported by the S.R.C. to be awarded for one year in the first instance. The work involves the production of excited species by flash photodissociation and their study by kinetic spectroscopy in the vacuum ultra-violet. Further information may be obtained from Dr. J.P. Simons.

Salary: £1,491 - £1,767 with possible extension to £1,902 + F.S.S.U.

Applications (3 copies) naming three referees by 12th March 1971 to the Assistant Registrar (S), P.O. Box 363, Birmingham B15 2TT. Please quote ref SC9

[737-032 (1971) : 279]

The Polytechnic of Central London
309 Regent Street, London W1R 8AL

LABORATORY TECHNICIAN

required in the Department of Mathematics and Physics. Experience in laboratory practice is essential and a knowledge of practical electronics would be an advantage.

Salary scale (under review): according to age and qualifications from £906 at age 21 to £1,353 per annum plus £125 London Weighting Allowance.

The appointment can be made at SENIOR LABORATORY TECHNICIAN level in the case of an outstanding application for which the salary scale (under review) is £1,248 to £1,635 per annum plus £125 London Weighting Allowance.

Superannuation scheme.

For further details please telephone 01-580 2020 Ext. 133

[737-033 (1971) : 279]

THE UNIVERSITY OF SHEFFIELD

DEPARTMENT OF CIVIL AND STRUCTURAL ENGINEERING

Applications are invited from Graduates in Engineering or Physics for a post of **RESEARCH ASSISTANT** in the above department, to work on an interesting project involving the application of reflective photoelasticity and laser beam techniques to concrete. The post is initially for 18 months and is likely to be extended for 3 years, and suitable candidates may be permitted to register for a higher degree. Initial salary in the range of £1,140 - £1,320. Applications, stating age, qualifications, experience and the names of two referees should be sent to the Registrar as soon as possible. Quote Ref: R25/H.
[737-034 (1971) : 279]

UNIVERSITY OF BIRMINGHAM

CHUBB RESEARCH FELLOWSHIP

Applications are invited for a Research Fellowship which may be held in the DEPARTMENTS OF MECHANICAL ENGINEERING, PHYSICAL METALLURGY AND SCIENCE OF MATERIALS or INDUSTRIAL METALLURGY. The successful candidate will be expected to undertake research within the broad field of interest of the Company under the direction of the head of the department. Tenure of the Fellowship would normally be two years.

Salary £1,491 - £1,767 + F.S.S.U.

Applications (4) naming three referees by February 18th 1971 to Assistant Registrar (S), P.P. Box 363, Birmingham B15 2TT. Please quote ref SYS.

[737-035 (1971) : 279]

LECTURES, MEETINGS AND COURSES
UNIVERSITY OF ASTON IN BIRMINGHAM
THE TECHNOLOGY OF ENGINEERING MATERIALS

Stresses	Metals
Computers	Economics
Fracture	Mechanics
Operational Research	Reinforcement
Fibre	Fatigue
Ceramics	Statistics
Polymers	

Would you like to study these topics and have an opportunity to tackle a research project? If so, register for this M.Sc. course, or simply study some of these subjects.

Details and application forms from the Course Tutor: Dr. T.J. Barnby, University of Aston in Birmingham, Birmingham B4 7ET.
[737-036 (1971) : 279]

THE CITY UNIVERSITY
St. John Street, London, E.C.1
Course on Industrial Colorimetry

This course is intended for scientists and technologists concerned with Colour Measurement in Industry and deals with the fundamentals of the subject. Both lectures and practical work are included.

It is to be held all day on Wednesdays for SEVEN weeks, beginning on 14th April, 1971 and ending on 26th May 1971. the fee for the Course is £25.

Details and application forms from:

The Secretary, The City University Department of Ophthalmic Optics, Cranwood Annexe, Cranwood Street, London, E.C.1.

[737-037 (1971) : 279]

MSc COURSE IN TECHNOLOGICAL ECONOMICS FOR ENGINEERING AND SCIENCE GRADUATES

The University of Stirling offers a one-year course commencing mid-September 1971. It is aimed at the engineer or scientist who wishes to put his specialism into its industrial business and economic context.

Applicants will require a good degree (or equivalent) and industrial experience is an advantage.

SRC Advanced Course Studentships are available.

Enquiries to:
ASSISTANT SECRETARY (PG)
UNIVERSITY OF STIRLING
STIRLING, SCOTLAND
quoting ref: MTE/2/2
[737-038 (1971) : 280]

THE CITY UNIVERSITY
ST. JOHN STREET
LONDON E.C.1

Department of Chemistry

POSTGRADUATE ADVANCED COURSE IN ELECTROCHEMICAL TECHNOLOGY leading to the degree of M.Sc.

The course, which will be of twelve months duration, starting in October, is designed to meet the needs of industry and research establishments for graduates in the modern theory in current experimental methods of Electrochemical Technology.

Included in the course will be lectures on the thermodynamics of cells, electrode kinetics, the theory of electrocatalysis, electroanalysis, corrosion, batteries and fuel cells, deposition, machining, processing and synthesizing.

Entry to the course is open to Honours Graduates in Chemistry, Physics, Chemical Engineering, Materials Science or related subjects and to persons holding other qualifications approved by the Senate. The Science Research Council has approved the course as suitable for the award of Advanced Course Studentships. A number of industrial scholarships are also available.

The Department also offers facilities for research leading to the degree of M. Phil and Ph. D.

Application forms and further details from:

Dr. A.C.C. Tseung, Course Organiser, The City University, at the above address.

[737-039 (1971) : 280]

UNIVERSITY OF EAST ANGLIA

M.Sc. COURSE IN THEORETICAL MECHANICS

The School of Mathematics and Physics invites applications for a twelve month course of advanced study in Theoretical Mechanics commencing October, 1971. Course, which leads to the M. Sc. degree by examination and dissertation, provides systematic training in modern mathematical aspects of the mechanics of solids and fluids. The course has been approved by the Science Research Council for tenure of its advanced course studentships which will be available to the successful applicants.

Further information and application forms may be obtained from Doctor N. Riley, School of Mathematics and Physics, University of East Anglia, Norwich, NOR 88C.

[737-040 (1971) : 280]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS.

THE NUFFIELD FOUNDATION TRAVELLING FELLOWSHIPS IN TROPICAL MARINE BIOLOGY

The Nuffield Foundation offers annually up to three fellowships to enable established teachers of biology in UK universities to travel overseas (for a period of between six and twelve months) to gain research experience in a tropical inshore marine environment. Consideration can also be given to applications from physical scientists for whose teaching such experience would provide a special stimulus, and from candidates with teaching interests who may be working in institutions other than universities. The fellowships are open to men and women holders of UK or other Commonwealth university degrees, preferably in their thirties or forties. The value of the awards will be determined on an ad hoc basis but will cover fares, subsistence allowances, research and other running expenses.

Applications for awards to be taken up to 1972, should be submitted by 31st March, 1971. Further particulars and forms of application are available from the Nuffield Foundation, Nuffield Lodge, Regent's Park, London, NW1 4RS.

[737-041 (1971) : 280]

THE UNIVERSITY OF NEWCASTLE UPON TYNE
FELLOWSHIPS
SIR HAMES KNOTT FELLOWSHIPS
EARLY GREY MEMORIAL FELLOWSHIP

United Kingdom Candidates whose applications have not been acknowledged or dispatched because of the Postal strike should telephone The Registrar's Office (Telephone Newcastle 28511 ext 3707) as soon as possible.

Overseas Candidates. Applications for candidates overseas which have been delayed because of the postal strike will be given special consideration taking into account postal delays.

[737-042 (1971) : 280]

MRC
Medical Research Council
Fellowship Awards

The MRC invites applications for the following postdoctoral awards available from October 1971:

Junior Research Fellowships: medical, dental and science graduates (25 awards)

French Exchange Scholarships: young graduates in medicine or science (2 awards)

Clinical Research Fellowships: for medical graduates of Registrar or Senior Registrar status; also for dental graduates of similar status (10 awards)

Anglo-French Clinical Research Scholarships: medical graduates of Registrar status (2 awards)

The closing date of application for the Junior Research Fellowships and French Exchange Scholarships is 1 March; and for the Clinical Research Fellowships and Anglo-French Clinical Research Scholarships 1 April.

Application forms and further details may be obtained from:

Medical Research Council (Universities, Grants and Training Awards Division), 20 Park Crescent,
London W1N 4AL.

Telephone 01-636 5422 Ext: 326/327.

[737-043 (1971) : 280]

SYMPOSIUMS

LIVERPOOL POLYTECHNIC

DEPARTMENT OF BIOLOGY

One day symposium on SPECIATION, Friday 12th February 1971.

Fee two guineas including coffee.

SPEAKERS:

Professor A.J. Cain

Professor D.H. Valentine

Dr. S.T. Cowan

Mr. L.A. Mound

Reservations, ring Department Secretary 051-207 3581

[737-044 (1971) : 280]

A challenging academic career through The Doctoral Programme in Management Studies

Manchester Business School has earned a reputation as a highly innovative teaching institution. The Doctoral Programme is the most recently established of the School's main programmes and is aimed at alleviating the country's crucial shortage of management teachers. Twelve places are available in September 1971, bringing the doctoral enrolment to 36, the size provided for by funding from the Ford Foundation and the Foundation for Management Education.

Providing a thorough basic grounding in problems analysis and methods of research, the successful completion of the programme, which normally lasts about three years, leads to the University of Manchester Ph. D., enabling graduates to pursue careers involving:

Research: To understand and explain organisations and management.

Teaching: The country's future managers.

Consultancy: Advising and teaching the country's present managements on ways to improve their effectiveness.

Students, as their interests develop, will work closely and informally with faculty members.

THE CORE OF THE PROGRAMME IS THE THESIS BASED ON AN ORIGINAL PIECE OF RESEARCH.

As a prerequisite to the thesis, students will:

1. Learn modern research methodology;
2. Become familiar with the concept and practice of management.
3. Develop their understanding of a chosen academic discipline in its relevance to organisation and management, and
4. Develop particular expertise in a chosen special area of management.

They will also develop professional skills in teaching and consultancy.

The Doctoral Programme demands an exacting level of scholarship. Formally, a good first degree of professional qualification is necessary. Postgraduate work in an area related to management or relevant managerial experience is desirable.

Applications: Grants are normally available for successful applicants.

The closing date for applications is 1st March, 1971.

For application form and prospectus write or phone:

Miss Pat Ward, Dept. N.S.1

Doctoral Programme, Manchester Business School, Hilton Street,
Manchester M1 2FE. Phone 061-236 3192 (ext. 59)

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Manchester Business School University of Manchester
[737-045 (1971) : 281]

APPOINTMENTS AND SITUATIONS VACANT

SMALL PRIVATE COMPANY with first class machine shop experience X-ray defraction high vacuum electronics etc., eighteen employees, is looking for a man with ideas for new products. Good sailing locality. Box D583. New Scientist
[741-001 (1971) : 519]

Micro Biologist

We are manufacturers of toiletries and pharmaceuticals and require a Micro Biologist for our Control Laboratory.

The work involves the control of the micro biological quality of pharmaceuticals including micro biological assay of antibiotics.

Applicants should be graduate or equivalent in micro biology and preferably have experience in micro biological assay methods or industrial work in biological fields.

This position offers a good salary, annual bonus, 3 weeks' holiday, free life assurance, pension scheme and subsidised canteen.

For further details please contact the
Personnel Officer,
Bristol-Myers Company Ltd
Stonefield Way
Victoria Road,
South Ruislip, Middlesex, phone 01-845 5541

BM
[741-002 (1971) : 519]

LEE CONSERVANCY CATCHMENT BOARD

Protection of Water Officer

Applications are invited for the above post from persons with suitable scientific and technical qualifications together with considerable experience in the prevention of water pollution. The Protection of Water Officer is a Chief Officer with a salary within the range of £5,307 p.a. rising by 4 annual increments of £120 each to £5,787 p.a. together with motor car, travelling and subsistence allowances. The post is superannuable. The Protection of Water Department and Laboratory is at Cheshunt, Herts. Further particulars obtainable from the undersigned. If unable to communicate by letter please telephone, quoting "P.W.O".

Closing date 1st April, 1971.

J.L. Spiller

Clerk of the Board,

Lee Conservancy Catchment Board

Brettenham House

London, WC2E 7EN

Telephone 01-836 6416.

[741-003 (1971) : 519]

TECHNICIAN required to take charge of the Advanced and Post-Graduate classroom in Biochemistry Department. Salary within range £1,041 to £1,410, £125 London Weighting according to qualifications and experience. Apply Personnel Officer (Technical Staff FC1).
University College London, Gower Street, WC1E 6BT. Phone 01-387 7050 ext. 221.
[741-004 (1971) : 519]

UNIVERSITY OF SYDNEY

LECTURESHIP – BASSER COMPUTING DEPARTMENT

Applications are invited for a lectureship position in the Basser Computing Department within the School of Physics. Applicants should have a background and experience in Computer Science. Other things being equal, preference will be given to applicants with experience in Numerical Analysis, Operating system Design, Operations Research Computations, Simulation, Computer Graphics, or the use of computers for control.

The Department is equipped with an English Electric KDF9, a CDC 1700, an IBM 7040/1401, and a PDP-8 with display facilities. All these machines are being interconnected to operate as a network under computer control. In addition, it is hoped that the installation will be connected to a regional computing centre in the near future.

The Department conducts a post-graduate diploma and in addition to an honours year in Computer Science, offers courses in the third year of a B.Sc. sequence, and in the early years of B.A., B.Ec. and B.Sc. sequences.

The appointee will be expected to participate in the Department's teaching programme, and to engage in research of his own choosing.

(Following national wage case, 6% increase under consideration). Salary range \$A6,318 - \$A8,760 p.a. fares to Australia will be paid.

Information concerning position available from Professor J.M. Bennett, Professor of Physics (Electronic Computing), Basser Computing Department, University of Sydney.

Applications by 19 March 1971, to Acting Registrar, University of Sydney, N.S.W. Wales, 2006, Australia, from whom information about conditions of appointment, superannuation, housing etc., available. This information, also available from Secretary-General, Association of Commonwealth Universities (Appts.), 36 Gordon Square, London WC1H 0PF, telephone 01-387 8572 or call personally. [741-005 (1971) : 520]

UNIVERSITY OF LONDON
KING'S COLLEGE

POST DOCTORAL RESEARCH FELLOWSHIPS IN ENVIRONMENTAL SCIENCES

Applications are invited for two Esme Fairbairn POST DOCTORAL RESEARCH FELLOWSHIPS in any aspect of Environmental Studies which can be investigated adequately at King's College Field Station, Rogate, Near Petersfield, Hants.

The persons appointed will be expected to contribute to the Teaching programme at the station. Details of living accommodation and field facilities at Rogate are obtainable from Doctor P. Coker, Warden (Telephone Rogate 367), with whom arrangements for visiting the station may be made.

The Fellowships are tenable for one year initially from 1st October 1971, at a salary of £1,215 with F.S.S.U. Application, comprising a curriculum vitae, a detailed scheme of the proposed investigation, and the names of two referees, should be sent to the Registrar, King's College London, Strand, London WC2R 2LS by 15th April, 1971.

[741-006 (1971) : 520]

INSTITUTE FOR RESEARCH ON ANIMAL DISEASES

Compton near Newbury, Berks.

POST-DOCTORAL RESEARCH FELLOWSHIP

The above vacancy exists for a research worker to carry out a bio-chemical investigation on the macromolecular components of secretions of the female genital tract in farm animals.

The candidate should have a Ph.D. in bio-chemistry or reproductive physiology with an interest in characterization of proteins and glycoproteins. Period of tenure 2 years with possibility of extension to 3. Salary up to £2,500 p.a. according to age. Apply Secretary (Reference number 126). Telephone Compton (Berks) 343.

[741-007 (1971) : 520]

CSIRO
OFFICER-IN-CHARGE
AUSTRALIA
DIVISION OF FOOD RESEARCH
DAIRY RESEARCH LABORATORY

The Executive of the Commonwealth Scientific and Industrial Research Organization invites applications from scientists wishing to be considered for the position of Officer-in-Charge of the Organization's Dairy Research Laboratory. The laboratory – formerly designated the Division of Dairy Research – will in future form part of the Organization's Division of Food Research, and thus ensure close association with other food research being conducted by CSIRO as well as with the dairy manufacturing industry.

The work of the Laboratory covers research related to the processing of milk and the manufacture of dairy products. It serves as a centre of technological and scientific information for the industry.

The Laboratory has a staff of over 70, including 22 professional staff and 35 technical and workshop staff. It is housed in modern laboratories situated at the Melbourne suburb of Highett.

The appointee will be responsible for the direction of the research activities of the Laboratory, under the general direction of the Chief of the Division of Food Research. He will be an Assistant Chief of the Division of Food Research.

The appointee will be required to maintain close contact with the Australian dairy industry and to encourage co-operation with general food science studies in other parts of the Division. He will have the opportunity to develop his own research interests.

Candidates should have an established research reputation in dairy technology or in a relevant discipline, and have demonstrated ability to lead a research group. A knowledge of the dairy manufacturing industry is particularly desirable.

The salary of the appointee will be the subject of negotiation, depending on the experience and achievements of the successful applicant, but will be not less than \$A15,370 p.a. The position carries with it superannuation privileges.

Scientists interested in this position should write confidentially in the first instance to:
The Chief, CSIRO,
Division of Food Research,
P.O. Box 43, Ryde, N.S.W., Australia, 2112
by the 3rd April, 1971.

They should ensure that their applications are enclosed in envelopes specifically marked with the number 410/211.

[741-008 (1971) : 520]

METROPOLITAN POLICE FORENSIC SCIENCE LABORATORY

JUNIOR RESEARCH FELLOWSHIP

Applications are invited for the post of Junior Research Fellow in the Division of Biology to participate in a programme of research aimed at increasing our fundamental knowledge of the dematuration of plasma proteins which takes place during the drying of blood to form a stain.

Qualifications: 1 or 2(1) honours degree in Chemistry or Bio-Chemistry. Post-graduate experience in protein and / or immuno-chemistry is desirable. Facilities for registering for a higher degree are available.

Salary: Appointment will be made on a three year stipend at a point between £1,490 and £1,980 according to experience.

POSTCARD to The Secretary, Room 733 (JRF/NS) New Scotland Yard, Broadway, SW1 (or telephone 01-405 3601 Ext 53) for full particulars and application form.

Intending applicants may visit the laboratories by arrangement with the Director.

[741-009 (1971) : 520]

SURREY EDUCATION COMMITTEE

Ewell County Technical College

Reigate Road, Ewell

Department of Biological Sciences

Lecturer I or II in BIO-PHYSICS and BIO-METRICS required as soon as possible.

Applications are invited for the post of Lecturer engaged mainly in the development of a Higher National Certificate in Medical Laboratory subjects (alternative syllabus B), Medical Physics with physiological measurement or radiation technology. **Applications** should preferably have a degree and a knowledge of nuclear physics (particularly with reference to the medical uses of x-ray and radio activity), mathematics and electronics in that order of priority. Other experience and / or qualifications will be considered.

This course is the only one of its kind and as such serves the hospital service and university department throughout the country.

Salary: Lecturer I £1,230 x 14 increments to £2,075 p.a. (£2,200 for good honours graduate).

Commencing salary according to previous experience.

Lecturer II £1,497 x 10 increments to £2,537 p.a.

£85 p.a. London allowance payable.

Generous relocation assistance available in approved cases.

Stamped foolscap envelope please for further details and application forms from the Vice-Principal (Telephone 01-393 0961), to be returned within 10 days. If postal dispute has not been resolved, please phone details to the College. Local residents should collect forms personally.

[741-010 (1971) : 520]

THE OPEN UNIVERSITY
FACULTY OF SCIENCE
BIOLOGY TECHNICIAN

Applications are invited for the post of Biology Technician to work on the preparation of course material within Comparative Physiology and Behaviour, and to participate in the Biology research programme. Candidates should be experienced in Physiological and / or biochemical techniques. Salary scale £1,041 - £1,410 p.a. Further particulars and application forms are obtainable from Mrs. E.M. Grayson, The Open University, Walton Hall, Walton Bletchley 4066 Ext. 3225. Completed forms should be returned immediately upon the resumption of normal postal services.

[741-011 (1971) : 520]

THE UNIVERSITY OF MANCHESTER

Department of Chemistry

EXPERIMENTAL OFFICER

Applications invited for this post in the faculty of Science, to synthesise and characterise organic polymers in a polymer science group composed primarily of physical chemists and physicists. Previous experience in the field, and suitable academic qualifications and / or industrial experience required. Salary range £1,200 to £2,322 p.a. F.S.S.U. Particulars and application forms (returnable by March 31st) from The Registrar, The University, Manchester M13 9PL. Quote ref: 35/71/NSc.

[741-012 (1971) : 520]

WESTMINSTER HOSPITAL TEACHING GROUP. **Research Assistant** to one small Laboratory in Tumour and Skin immunology. Technical skill in general immunology and microscopy essential. Salary £779 - £1,226 according to experience. Applications to Doctor Branfoot, Vincent Square Laboratories, 124 Wauxhall Bridge Road, SW1, Telephone 01-828 9811 ext. 420.
[741-013 (1971) : 520]

UNIVERSITY OF EDINBURGH
Department of Veterinary Pathology
LECTURESHIP IN VIROLOGY

Applications are invited for the post of Lecturer in Veterinary Virology. In addition to assisting with teaching duties, the successful applicant will be encouraged to undertake research. While it will be an advantage if applicants have already had some postgraduate experience in virology, excellent facilities will be available in newly built accommodation for those who wish to begin studying the subject as a career.

Salary scale: £1,491 - £3,417 p.a. with placement according to qualifications and experience, and with superannuation.

Further particulars may be obtained from the Secretary to the University, Old College, South Bridge Edinburgh EH8 9YL (031-667 1011 ext. 4315) with whom applications (six copies) giving the names of two referees, should be lodged not later than 30th April, 1971. Please quote reference 1077.

[741-014 (1971) : 521]

UNIVERSITY OF BRISTOL

Applications are invited from Mathematicians for an appointment as Lecturer in the Department of Theoretical Mechanics, which is responsible for the teaching of Mathematics to Students in the faculty of Engineering, and also to students in the department of Architecture.

Research in the department has been mainly in the fields of elasticity, plasticity, heat transfer, decision theory and optimal control and the theory of minimum weight structures. Work is starting on the application of functional analysis to a range of engineering problems.

The appointment will date from 1st August, 1971, or soon as possible after that date, and the initial salary will be in the range £1,491 - £3,417. The appointment carries membership of the F.S.S.U.

Applications stating age, qualifications and experience, and including the names of not more than three referees, should be sent not later than Monday 22nd March, 1971 to the Registrar, the Senate House, Tyndall Avenue, Bristol BS8 1TH, quoting reference DIS, from whom further particulars may be obtained.

[741-015 (1971) : 521]

Have you got a good explanation?

We're looking for somebody who's quick at understanding things and superb at explaining them. Our work is in making complicated information clear. We use anything that does the job words, pictures, diagrams, anything.

And anybody.

No matter if it hasn't been your kind of work before. If you've ever looked at a workshop manual or a list of regulations and known there had to be a better way, telephone us

Cambridge Consultants (Training) Ltd

22, Newmarket Road, Cambridge CB5 9BT Telephone Cambridge (0223) 64216

CC[T]

[741-016 (1971) : 521]

BIRKBECK COLLEGE
(University of London)

An opportunity exists for a Civil Engineer, Physicist, or Material Scientist, to join an established research group to study the characteristics of cement hydration products in hardened concrete and their relationship to the engineering properties of concrete. Candidates should have a good honours degree and preferably experience in a related subject. Salary will be within the range £1,143 - £1,767 p.a. and the appointment will be for a period of up to three years.

Applicants should phone Dr. S. Chattern, Department of Crystallography, Birkbeck College, Malet Street telephone no. 01-580 6622 ext. 347.

[741-017 (1971) : 521]

ICI PHARMACEUTICALS DIVISION
THE QUEEN'S AWARDS TO INDUSTRY 1966 1967 1968 1969 1970
CARDIOVASCULAR RESEARCH

We are looking for a graduate level pharmacologist or physiologist to join a small team looking for antihypertensive drugs. He or she will assume responsibility for supervising and running experiments, troubleshooting, and analysing results. There will be further scope for studying the subject in depth for devising new experiments in association with the team leader.

We expect that the successful candidate will have had a minimum of three years' laboratory experience in mammalian physiology, preferably cardiovascular work, and we will be looking for evidence of scientific knowledge, initiative and ingenuity.

We can offer the advantages of joining a large modern, well-equipped I.C.I. research department, pleasantly situated in rural North Cheshire, yet within easy reach of Manchester and main road and rail routes. Career prospects, conditions of service and assistance given to married men moving house will be discussed at interview.

Application, giving brief details of age, experience and qualifications to be made to:
P.M.J. Eyre, Personnel Officer
I.C.I. Ltd., Pharmaceuticals Division,
Mersey, Alderley Park, Macclesfield, Cheshire
Telephone Alderley Edge 2828.
[741-018 (1971) : 521]

THE UNIVERSITY OF LEEDS
NOTICE TO CANDIDATES FOR VACANT POSTS

The closing dates for the acceptance of applications for the following posts will be extended to a date 10 clear days after the formal settlement of the postal workers strike and the resumption of postal deliveries.

Lecturer in School of English – Ref. 36E

Lecturer in English Literature – Ref. 37E

Lecturer in the Department of French – Ref. 47E

Lecturer in the Institute of Education – Ref. 1517E

Lecturer in the School of Economic Studies – Ref. 1819E

Temporary Lecturer in Social Studies – Ref. 1914E

Lecturer in Computational Sciences and Electronic Computing Laboratory – Ref. 212E

Lecturer in the School of Mathematics – Ref. 2116E

Research Fellow in the Department of Physics – Ref. 228E

Demonstrator / Laboratory Assistant in the Department of Civil Engineering – Ref. 31/8/E

Research Assistant in Experimental Pathology and Cancer Research – Ref. 45/9E

Lecturer in the Department of Bacteriology – Ref. 487E

Lecturer in Forensic Medicine – Ref. 59/5E

Administrative Post in Adult Education and Extramural Studies – Ref. 62/13/E

[741-019 (1971) : 521]

PE
P-E Consulting Group Limited
Appointments Division 12 Grosvenor Place London SW1

Separate interviews will be conducted by the appointments consultant named and by a specialist in the industry, profession or function concerned.

West of London c.£3,750 (+car)

Research Manager

An internationally known company making specialised products for the building industry requires an able and imaginative Research Manager. He will take charge of a research and product development team, the main emphasis of whose work will be on the development of new products, utilising the company's technical experience in the fields of silicates, glass, resin cement and the like.

The ideal candidate, aged about 35, will be technically qualified, probably a graduate chemist, metallurgist, glass technologist or engineer who understands the needs of the building or contracting industries. He will have developed new products in production stage and have successfully project control and pilot plant development.

Please write in confidence to M. Lomas (Ref. L.890.187)

Replies may be telephoned to the above address, 01-235 5444, or delivered to any P.E. area office.
[741-020 (1971) : 521]

GRASSLAND RESEARCH INSTITUTE

Hurley, Maidenhead, Berks, Grassland Survey. Applications are invited from candidates who will be available on or before 1st April 1971, for a 2-year engagement in the A.E.O. / E.O. grade to take part in a survey of grassland on farms in England and Wales. The survey is already in progress, and after a short period of training the officer will be expected to work independently, with an assistant. The post offers a unique opportunity for a graduate in Agriculture, Botany or Geography, with some knowledge of the flora to become familiar with grassland farming in the various natural regions, and with methods of survey and analysis. Candidates should hold a driving licence. Salary A.E.O. over age scale e.g. £946 age 21, £1,311 age 26 or over at entry to £1,578 p.a. E.O £1,725 - £2,177 p.a. There is a Contributory Superannuation Scheme in force upon the member of Staff joining this scheme and supplementary allowance of 5 ½ % of salary is granted. Applications to the Secretary, by March 19th, 1971. Telephone Hurley 363, Quoting Ref: E.3.10 Post 24
[741-021 (1971) : 521]

BEE RESEARCH ASSOCIATION

Biology graduate required for information work concerned especially with production of Apicultural Abstracts. Experience of any of the following an advantage: editing, languages, information work, subject classification, bees / beekeeping. Salary according to qualifications and experience. Bee Research Association, Hill House, Chalfont St Peter, Bucks, phone Gerrards Cross 85011.

[741-022 (1971) : 521]

THE BRITISH COUNCIL ARGENTINA

THE NATIONAL UNIVERSITY OF THE LITORAL SANTA FE requires a **PROFESSOR OF UNIT OPERATIONS** as soon as possible. Candidates, men only, should have an M.Sc. degree from a university in Britain, teaching and research experience, and published work. A Ph.D. degree would be an advantage. A basic knowledge of Spanish, on arrival at post is required.

Salary: £3,421 - £4,501 per annum according to qualifications and experience. Married overseas allowance: married (accompanied) £803 - £467, married (unaccompanied) £498 - £162. Children's and home education allowance, income tax refunded if levied. Free furnished accommodation. Outfit grant. Employer's superannuation contribution paid. Medical and insurance schemes. Fares paid for Professor and family, including mid-tour passages for children in Britain. Two-year contract guaranteed by the British Council. 9/OU94.

[741-023 (1971) : 522]

BRAZIL

THE ENGINEERING SCHOOL, FEDERAL UNIVERSITY OF PARAIBA, requires **VISITING PROFESSORS** IN (a) ELECTRICAL POWER ENGINEERING and (b) TELECOMMUNICATIONS as soon as possible. Candidates should have an M.Sc. degree from a university in Britain and postgraduate teaching experience. A doctorate and experience in industry are desirable. A knowledge of Portuguese, French or Spanish would be an advantage.

Salary: £3,421 - £4,501 per annum according to qualifications and experience. Married overseas allowance: accompanied £503 - £167, unaccompanied £313 - nil. Children's and home education allowance. Outfit grant. Employer's superannuation contribution paid. Medical and insurance schemes. Fares paid for Professor and family. Twelve or twenty-four month contract guaranteed by the British Council. 71/OU2-3.

[741-024 (1971) : 522]

COMMONWEALTH EDUCATIONAL COOPERATION PAKISTAN

THE EAST PAKISTAN AGRICULTURAL UNIVERSITY, MYMENSINGH requires a **VISITING PROFESSOR** IN PLANT BREEDING by June 1971 or as soon after as possible. Candidates should have a Ph. D. or equivalent degree from a university in Britain or higher research qualification in the field of Plant Breeding. They should also have at least ten years' teaching and research experience, preferably at university level, and the ability to conduct and guide the research of advanced students.

Salary £3,934 - £5,176 per annum according to qualifications and experience. Married overseas allowance: married (accompanied) £526 - nil, married (unaccompanied) £426 - nil. Children's and home education allowance. Income tax refunded if levied. Free furnished accommodation. Outfit grant. Employer's superannuation contribution paid. Medical and insurance schemes. Fares paid for Professor and family, including mid-tour passages for children in Britain. Assistance with freight and import duty on approved car. Two-year contract guaranteed by the British Council. 70/OU133.

Write quoting relevant reference number to Appointments Division. The British Council, 65 Davies Street, London W1Y 2AA for further particulars and application form to be returned completed as soon as possible.

During P.O. dispute please telephone 01-499 8011 ext. 251.

[741-025 (1971) : 522]

UNIVERSITY OF ABERDEEN
SECOND **CHAIR** OF ZOOLOGY

Applications are invited for this newly created Chair, tenable from 1st October 1971. Candidates should have experience in some aspects of whole-animal or environmental zoology.

Superannuation (F.S.S.U.) and removal allowance.

Further particulars from The Secretary, University of Aberdeen, with whom applications (8 copies) should be lodged by 27th March 1971.

[741-026 (1971) : 522]

Glaxo
FERMENTATION DEVELOPMENT
Ulverston

A well qualified **micro-biologist** or **bio-chemist** will find that this appointment in our fermentation development department offers a wide scope. Our Ulverston manufacturing unit is Europe's largest single producer of antibiotics, and the person appointed will be responsible for the development of the fermentation of an existing product. Normally development work is carried out in a range of experimental fermenters ranging from 1 gallon to 1000 gallons in capacity. However, in appropriate circumstances full size production vessels are used and one of the responsibilities of the position will be to scale up new processes from the pilot to production stage. The position will suit a man 25 to 35 years old, who has experience of operating pilot scale fermenters and who is keen to translate this into worthwhile production achievements.

Salary will reflect the importance of the appointment, profitability conditions include the opportunity to share in profitability, pension scheme and relocation assistance. Ulverston is a quiet market town situated in North Lancashire on the fringe of the National Park area of the Lake District.

Please phone Ulverston 2261 or write, if possible, to E.W. Morgan, Senior Personnel Officer.

GLAXO LABORATORIES LIMITED
Ulverston, Lancashire.
[741-027 (1971) : 522]

ROUSSEL – Research and Development

MICROBIOLOGIST

The successful applicant will join a team involved in the development of new pharmaceutical formulations working mainly on his own initiative but with the assistance of laboratory assistants. The ideal candidate will be a graduate or equivalent, with at least two years' experience of pharmaceutical microbiology. Conditions of service are extremely attractive in a modern expanding environment. If you are interested, or would like further details, please ring:

Julie Franklin, Swindon (0793) 24411.

ROUSSEL

ROUSSEL LABORATORIES LTD.

Kingfisher Drive, Covingham, Swindon, Wilts.

[741-028 (1971) : 522]

NATURAL ENVIRONMENT RESEARCH COUNCIL
THE NATURE CONSERVANCY
International Biological Programme
ECOLOGIST

The Nature Conservancy invites applications for a temporary appointment (equivalent to Scientific Officer) at Merlewood Research Station, Grange-over-Sands, Lancashire, to complete a programme of field research and to develop synthesis of results as part of an ecosystem study on the Moor House National Nature Reserve.

Applicants should have a good honours degree and preferably post graduate research experience in plant or animal ecology. A working knowledge of statistics and / or computer experience would be an asset. The appointment initially will be until 31st March 1972. Before that date the appointment will be reviewed and an extension is possible.

Salary between £1,162 - £1,982 according to experience. Applications, in the form of a curriculum vitae, including names and addresses of two referees should be sent to the Director, The Nature Conservancy, Merlewood Research Station, Grange-over-Sands, Lancashire, (tel): Grange-over-Sands 2264) not later than 31st March, 1971.

[741-029 (1971) : 522]

IMPERIAL COLLEGE

LECTURER IN ELECTRICAL ENGINEERING

Applications are invited for a Lectureship (salary in the range £1,491 - £2,471) in the Department of Electrical Engineering for appointment not later than October 1971. Candidates should have an interest in teaching electronics to undergraduates. Their research experience should be in a broad field of electrical networks, so as to complement the work of a group concerned with circuit theory, computer-aided design and device modelling.

Applications, together with the names of two referees, should be sent not later than 31st March, 1971, to Professor John Brown, Department of Electrical Engineering, Imperial College, Exhibition Road, London S.W.7.

[741-030 (1971) : 522]

BIRKBECK COLLEGE

(University of London)

MALET STREET, W.C.1.

DEPARTMENT OF PHYSICS – **RESEARCH OFFICER** IN INSULATION

Applications are invited for a RESEARCH OFFICER to develop techniques for investigating pulsed high-field conduction in insulating films. Experience in pulse and measurement circuitry is essential; a Ph. D. in Physics, Electrical Engineering, or Electronics, or equivalent postgraduate industrial experience, is desirable.

The appointment, which is supported by an S.R.C. grant, will be for a period of up to 3 years starting on 1st April 1971, or as soon as possible thereafter. Salary within range £1,491 - £2,454, plus London Allowance £100 p.a.

Telephone Dr. J. Hirsch, Physics Department, 01-580 6622 Ext. 336 as soon as possible.

[741-031 (1971) : 522]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K Bureau, 17 Shaftesbury Avenue, London, W.1. 01-734 7232. Interviews by appointment only.
[741-032 (1971) : 522]

MEDICAL RESEARCH COUNCIL

SENIOR SCIENTIFIC OFFICER APPOINTMENT

Applicants for a post in the Council's Headquarters Office are invited from Science Graduates. Preferably in the age range 26 – 35 years, with a first or good second class honours degree, and preferably with a higher degree.

The post will initially be in the University's Grants and Training Awards Division, and will be concerned with the scientific administration of the Council's scheme, or Project Grants. The work of this Division is varied and interesting and concerned with a wide field of biological and medical research.

Salary will be within the scale £2,318 – 2,826 (according to age and experience), with possibilities of further advancement. The appointment will be subject to the satisfactory period of two years and will be superannuable.

Please write or telephone for application form to Mr. D. Langrish, Medical Research Council, 20 Park Crescent, London W1N 4AL (Tel 636-5422) quoting reference E2/479. Forms should be returned before 19th March, 1971.

[741-033 (1971) : 523]

THE UNIVERSITY OF NEWCASTLE UPON TYNE
SCHOOL OF PHYSICS

Applications are invited for the post of **DEMONSTRATOR** in the Department of Geophysics. The appointment will be from 1st May or a mutually agreed date. The successful candidate will be expected to undertake some undergraduate teaching responsibilities in the School of Physics, but will be able to devote his major efforts to research in his chosen field.

The salary will be at an appropriate point on the scale £1,491 x £138 - £1,767 (extendable to £2,178). Membership of F.S.S.U. required.

Applications (3 copies) together with the names and addresses of three referees should be submitted to the Administrative Assistant, School of Physics, The University, Newcastle upon Tyne, NE1 7RU, not later than 31st March, 1971. (Tel: 0632/28511 Extension 3359).

[741-034 (1971) : 523]

UNIVERSITY OF ABERDEEN
ELECTRON MICROSCOPICS

Department of Biochemistry and Physiology

Applications are invited for above post to take charge of the Electron Microscope serving these two departments. Applicants should have a University degree or equivalent qualification, and experience in the use of the Electron Microscope in biological research.

Salary on scale £1,842 - £2,487 with placing according to qualifications and experience. Superannuation (F.S.S.U.) and removal allowance.

Further particulars from The Secretary, The University of Aberdeen, with whom applications (6 copies) should be lodged by 27th March 1971.

[741-035 (1971) : 523]

UNIVERSITY OF READING

POSTDOCTORAL RESEARCH IN PHYSICS

Two new posts are available at the lower end of the University Lecturers salary scales for: -

1. Theoretical Studies of Molten Alkali Halides, with and without impurities to be carried out in conjunction with a computer simulation project. This work will complement experimental work done in the same laboratories. (5 years)
2. Determination of Phonon Dispersion. Relationships by inelastic neutron scattering. (2 years).

Applications or enquiries should be sent before March 22nd to the Head of Department, J.J. Thomson, Physical Laboratories, Whiteknights, Reading RG6 2AF (Tel): 0734 85123 ext. 384. Ref: M.70 [741-036 (1971) : 523]

TAYLOR WOODROW CONSTRUCTION LIMITED
Graduate Engineer and Material Scientists

A GRADUATE ENGINEER

With an interest in materials technology to work on the many problems associated with the use of concrete in the construction industry.

The main zones of activity are as follows:

Research on concrete for use in Nuclear Pressure, Vessels including the study and prediction on creep and shrinkage of concrete mixes at temperature over 30 years. Also the study of internal strain build up in mass concrete pours.

Applied research on concrete: including the relation between standard cube and in situ strength, the mechanics of concrete pumping and factors affecting the hardening of concrete.

Problem analysis work: including cause of cracking, spalling corrosion and frost damage in structures.

GRADUATE ENGINEERS OR MATERIAL SCIENTISTS

To specialise in composite materials in general, and to undertake research into the properties of materials used in the building industry; these include: fibre reinforced concrete, g.r.p. adhesives, paints, sealants and cements.

To undertake the development of new materials and techniques, and initiate projects using novel ideas with the full support of the laboratory team.

The successful candidates will need the willingness to tackle tough problems in realistic time scales, and undertake relevant testing and site visits with good presentation of results.

Salary to be negotiated according to qualifications and experience.

Applicants should apply, giving brief details of career, to:

The Personnel Manager (R.D.B.),

Taylor Woodrow Construction Ltd.,

345 Ruislip Road, Southall, Middlesex or telephone (01) 578 2366, Ext. 65.

Taylor Woodrow

1966 THE QUEEN'S AWARDS TO INDUSTRY

[741-037 (1971) : 523]

M.R.C. CARDIOVASCULAR UNIT
HAMMERSMITH HOSPITAL

GRADUATE BIOCHEMIST required to join team working on Heart Disease with special interest in Catecholamines and Cardiac Metabolism. Salary according to qualifications and experience.

Enquiries to the Director, M.R.C. Cardiovascular Unit (Tel: 01-743 2030 ext. 440), Hammersmith Hospital, Ducane Road, London, W.12.

[741-038 (1971) : 523]

ICI PHARMACEUTICALS DIVISION
THE QUEEN'S AWARD TO INDUSTRY 1966, 1967, 1968, 1969, 1970

ENTOMOLOGIST

We are looking for a graduate to join a team which is studying insect and mite ectoparasite and amenity pests of man and animals in the course of research for new pesticides.

The successful candidate will probably be someone with an honours degree or equivalent and have had some entomological experience.

In addition to routine testing of new compounds he or she will be helping to develop laboratory tests to simulate field conditions and then to follow up this work elsewhere in the United Kingdom and occasionally overseas.

We have progressive conditions of service and work in modern, well equipped laboratories in rural North Cheshire within easy reach of Manchester and main rail and road routes. Career prospects, conditions of service, and assistance given to married men moving house will be discussed at interview.

Applications, giving brief details of age, experience and qualifications to be made to: P.M. J. Eyre, Personnel Officer, I.C.I. Ltd., Pharmaceuticals Division, Mereside, Alderley Park, Macclesfield, Cheshire. Telephone Alderley Edge 2828.

[741-039 (1971) : 523]

UNIVERSITY OF YORK

Department of Physics

RESEARCH FELLOW

(Ref. No. 12/6008a)

RESEARCH ASSISTANT

(Ref. No. 12/7010a)

The closing date for receipt of applications for the above posts will now be one week after resumption of normal postal services.

[741-040 (1971) : 523]

JUNIOR TECHNICAL OFFICER (female) required in the division of Immunological Products Control at our Hampstead Laboratories. Applicants should have two scientific “A” levels or an H.N.C. or a scientific degree. Preference will be given to candidates familiar with virus work tissue culture and aseptic techniques. Salary according to age on scale £859 - £1,721 p.a. Please apply to Mr. J.B. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. Telephone 959 3666.
[741-041 (1971) : 523]

LECTURES, MEETINGS AND COURSES

McCrone Research Institute Courses '71

Photomicrography

March 29 – April 2 / Sept 6-10.

Industrial use of the Polarising Microscope

April 19-23 / July 26-30

X-ray Techniques in the Industrial Laboratory

July 12-16

Microscopy for Pathologists

July 19-23

Identification of Small Particles

Sept 13-17

to be held at

Bedford College London NW1

to register or obtain further details please phone

01-435 2282/01 – 794 8819

The Registrar,

McCrone Research Institute

2 McCrone Mews, Belsize Lane, London NW3 5BG

[741-042 (1971) : 524]

North Staffordshire POLYTECHNIC
DEPARTMENT OF PHYSICS
Higher National Diploma in Applied Physics

Two years full time courses, specially-designed for students with an A level in Physics.
Leads to a career in industry and offers opportunity for further study
Grants available from your local education authority

Graduateship of the Institute of Physics (and Part II)
One year course of Honours degree standard
HND Physics gives direct entry
Leads to a graduate career in industry, research or teaching
Gives entry to MSc, M.Phil or Ph.D. degrees

For further information write to the Academic Registrar
North Staffordshire Polytechnic, College Road, Stoke on Trent ST4 2DE
or telephone The Head of Department 0782 45531
[741-043 (1971) : 524]

UNIVERSITY OF LEICESTER

Department of Engineering

A SHORT COURSE on APPLYING COMPUTER GRAPHICS IN ENGINEERING will be held from 29 March to 2 April 1971.

The application of interactive computer graphics to design procedures can drastically reduce design time. In this course tested techniques to enable the engineering fortran programmer to apply computer graphics will be presented, supported by case studies. Practical sessions will be organised.

Details from: T.A. Shearer, Course Secretary, Department of Engineering, The University, Leicester LE1 7RH, telephone (0533) 50000

[741-044 (1971) : 524]

UNDERWATER ASSOCIATION

Diving and Science

6th symposium at the Zoological Society London, March 16th, 17th 09.30 to 17.00.

Tickets at the door

[741-045 (1971) : 524]

BRUNEL UNIVERSITY
WEED BIOLOGY

Applications are invited for this one-year full-time postgraduate course. Full details and application forms will be sent to enquirers at the conclusion of the postal strike. Telephone: 01-992 6661 extension 71.

[741-046 (1971) : 524]

AUTORADIOGRAPHY FOR BIOLOGISTS

A 5-day commencing Monday 3rd May 1971

THAMES POLYTECHNIC

London, S.E.18

Department of Biological Sciences

Speakers include: Dr. T.C. Appleton

Dr. D.J. Beadle, Dr. D.P. Clarkson

Dr. T.A. Lee, Dr. R.A.G. Marshall

Dr. M.A. Mayo, Dr. S.R. Pelc, Dr. G.G. Steel

Fee: £22 (excluding meals)

Details and application forms available from the Secretary, Admission Dept. No. 11, Thames Polytechnic, Wellington Street, London S.E. 18.

[741-047 (1971) : 524]

THE UNIVERSITY OF LEEDS

Graduate Centre for Studies in Combustion and Explosion

a short course on FUNDAMENTALS OF COMBUSTION AND RELATED HEAT TRANSFER

6-10 September 1971.

Details from Director of Special Courses, Department of Adult Education and Extramural Studies. The University, Leeds, LS2 9JT. Tel: 0532 35036

[741-048 (1971) : 524]

THE ANTI-SCIENTIFIC REVOLUTION

John Wren-Lewis gives the H.G. Wells Memorial Lecture, March 11th, 7.30 pm, in the Old Chemistry Lecture Theatre, Imperial College, Imperial Institute Road, S.W.7 (Free)
[741-049 (1971) : 524]

STUDENTSHIPS
POSTGRADUATE RESEARCH
ATOMIC PHYSICS
UNIVERSITY OF STIRLING

Research leading to the degree of Ph.D. and M.Sc. in Theoretical and Experimental Atomic Physics. The theoretical group is concerned with classical, semi-classical and quantum mechanical descriptions of atomic and molecular collision processes and the relations between these theories.

Experiments are in progress to measure the Lamb shift and Stark effect in H-like ions, excitation of sections in atomic hydrogen, scattering of polarized electrons by atoms, electron-atom cross-sections by coincidences techniques and other related experiments. The groups are expanding their interests into theoretical and laboratory astrophysics.

STC studentships are generally available to candidates with a first or upper second class honours degrees. A university studentship or some other award may be available for doing research.

For further details write to Professor H. Kleinpoppen, Department of Physics, University of Stirling, telephone enquiries Stirling 3171.

[741-050 (1971) : 524]

UNIVERSITY OF EDINBURGH
SCIENCE STUDIES UNIT

RESEARCH in the SOCIAL DIMENSIONS and implications of modern SCIENCE and TECHNOLOGY. Studentships available for M.Sc. and Ph.D. degree courses. Contact the Director Science Studies Unit, University of Edinburgh, 34, Buccleuch Place, Edinburgh EH8 9JT. Telephone number 031-667 1011 ext. 6245. Please quote reference 5007.

[741-051 (1971) : 524]

APPOINTMENTS AND SITUATIONS VACANT

THE OPEN UNIVERSITY FACULTY OF TECHNOLOGY **READER IN MATERIALS**

Applications are invited for the post of Reader in Materials in the Faculty of Technology. The person appointed will be required to participate in the planning and production of courses in the developing Open University system of education, and to conduct and supervise research activities.

Candidates for the post should have specialist interests in the field of the structure / property relationship in materials and of its industrial applications, and broad interests in the role of technology in the man-made world. Experience of teaching interdisciplinary science and technology-based courses is desirable. Salary, with F.S.S.U. benefits, will be at an appropriate point on the scale £3,186 - £4,401 according to age, qualifications and experience.

Applications including curriculum vitae and names of three referees should be sent to the Secretary (R3),
The Open University,
Walton Hall,
Walton Bletchley,
Berks

from whom further particulars can be obtained. Closing date for applications, Wednesday 21st April 1971
[745-001 (1971) : 57]

QUEEN MARY COLLEGE
(University of London)

LECTURESHIP IN STATISTICS

Applications are invited for this post in the Computer Science and Statistics division of the Mathematics Department, to teach undergraduates specialising in statistics, computer science, mathematics or combination of these. The Department is a large one – 30 staff (8 Professors) 40 postgraduate students and 250 under graduate students. Research interests in the area of applications orientated Stochastic Processes or Multivariate Analysis an advantage.

Salary scale £1,491 - £3,417 (bar £2,454) + £100 London Allowance. FSSU participation. Application forms obtainable from the Registrar, Queen Mary College, Mile End Road, London E.1. to be returned by 20 April 1971.

[745-002 (1971) : 57]

UNIVERSITY OF SOUTHAMPTON

Lectureship in Pure Mathematics

Applications are invited for the post of Lecturer or Assistant Lecturer in Pure Mathematics in the Department of MATHEMATICS. Salary Scales: Lecturer £1,902 - £3,417 with a merit bar at £2,454. Assistant Lecturer £1,491 - £1,902. The initial salary will depend on qualifications and experience. Further particulars may be obtained from the Deputy Secretary, The University, Southampton, SO9 5NH, to whom applications (7 copies from United Kingdom applicants) should be sent not later than 20 April 1971, quoting reference NSc.

[745-003 (1971) : 57]

THE WORLD HEALTH ORGANIZATION
invites applications for the post of
TECHNICAL INFORMATION OFFICER

to maintain and develop further its Programme Information Retrieval System, train staff, and follow up developments in this field for application to the Organization's information retrieval work.

Candidates would normally hold a University degree, preferably at Masters' level and have formal training and practical experience in the field of information science.

Salary range from US \$11,283 – 15,092.50 yearly net of income tax. In addition cost of living and dependents' allowance and educational grant for children under certain conditions, sickness and accident insurance, annual and passage paid home leave every two years, pension fund scheme, repatriation grant.

Detailed curriculum vitae should be sent to Chief Personnel, WHO, Avenue Appia, Geneva, quoting Vacancy Notice Number 71/10. Further information and application forms will be sent only to those applicants who seem suitable for serious consideration and meet the needs of the Organization.
[745-004 (1971) : 57]

UNIVERSITY OF READING
Institute of Agricultural History
RESEARCH ASSISTANT

Applications are invited for the position of Research Assistant to be responsible for a large and expanding collection of historical records of the Agricultural Engineering Industry. Applicants should be graduates, with some knowledge of mechanical engineering and an interest in technological history. Archival experience is not essential. The appointment will be for a period of 3 years, commencing not later than October 1971. Initial salary within the range £1,350 - £1,500 p.a.

Application forms and further details can be obtained from the Assistant Bursar (Personnel), University of Reading, Whiteknights, Reading RG6 2AH. The closing date for receipt of applications is 14th May 1971 (Ref. M 72)

[745-005 (1971) : 57]

WESTMINSTER HOSPITAL

Department of Clinical Measurement

An **ELECTRONICS TECHNICIAN** is required for design, development and servicing of equipment used for measurements in applied physiology and cardiac surgery.

Salary according to qualifications and experience in the range £1,356 - £1,764 plus £90 London Weighting. Apply naming two referees to: The Secretary, Department of Clinical Measurement, Westminster Children's Hospital, Vincent Square, S.W.1.

[745-006 (1971) : 57]

UNIVERSITY OF LONDON
KING'S COLLEGE
DEPARTMENT OF BIOPHYSICS

Applications are invited for the post of **RESEARCH ASSISTANT** in the Department of Biophysics, to work on studies on simple nervous systems. Candidates should normally be graduates; experience in histology, electron microscopy or electro-physiology would be an advantage, but is not essential.

Salary scale: £1,077 x £138 to £1,767 plus £100 London Allowance. F.S.S.U. benefits would be payable. Applications should reach Professor H. F. Wilkins, Department of Biophysics, University of London, King's College, 26-29 Drury Lane, LONDON WC2B 5RL, by 30th April, 1971.

[745-007 (1971) : 57]

MEDICAL RESEARCH COUNCIL

A Junior **Technical Officer** is required in the Division of Cytopathology for a responsible role in Electron Microscopical Research, covering the full range of biological preparative techniques, including Freeze-Etching. Previous experience an advantage, but not essential. Good Prospects. Initial Salary range: £859 - £1,721 p.a. For further details apply now giving qualifications and quoting our reference NS91/1 to: Mr. J. H. WOODCOCK, Personnel Officer, National Institute of Medical Research, The Ridgeway, Mill Hill, N.W. 7 1AA. Tel: 959 3666.

[745-008 (1971) : 57]

NAVAL RADIOLOGICAL PROTECTION SERVICE

HEALTH PHYSICISTS

required at the Institute of Naval Medicine, Alverstoke near Portsmouth (2 posts) and HM Dockyard, Chatham (2 posts).

At Alverstoke, studies are undertaken relating to Radiation Physics, Radiation Chemistry, Radiobiology and the chemical uses of isotopes. Staff are loaned often at short notice, to dockyards when peak workloads occur there.

At Chatham, the work is concerned with practical radiological control and the day-to-day running of an operational health physics organisation.

QUALIFICATIONS: Normally a degree, preferably with 1st or 2nd class honours, in physics, biology or chemistry; or corporate membership of an appropriate professional institution (those awaiting election will also be considered). Candidates may be appointed to the Basic or Main Grade. Practical experience in health physics is not necessary for the Basic Grade, but such experience, particularly in radiological protection, is essential for the Main Grade.

SALARY: Main Grade, £2,359 - £3,101, Basic Grade £1,405 - £2,359. Starting salary may be above minimum. Salary rates to be increased by 9 ½ %. Non-contributory pension. Promotion prospects.

Full details and an application form (to be returned by 3 May 1971) may be obtained from Civil Service Commission, Alencon Link, Basingstoke, Hants, or by telephoning BASINGSTOKE, 29222 ext. 500 or LONDON 01-734 6464 (24-hour "Ansafone" service) quoting T/7688.

[745-009 (1971) : 57]

UNIVERSITY OF SUSSEX

School of Cultural and Community Studies

LECTURER IN COMMUNITY STUDIES

The School of Cultural and Community Studies is proposing to appoint a Lecturer in Community Studies who will be particularly connected with its contextual or common courses. He (or she) should be a social or behavioural scientist with an interest in the exploration of community as a social system and in the contribution of the literary imagination to the study of people in the community. This Lecturer would also be expected to teach his own discipline on graduate and / or undergraduate courses.

For further particulars and application forms, write to the Secretary Office of Arts and Social Studies (Establishment), University of Sussex, Falmer, Brighton, BN1 9QN, to whom complete forms should be returned by 19th April 1971.

[745-010 (1971) : 57]

PLANT PHYSIOLOGIST

Technion – Israel Institute of Technology requires a Plant Physiologist with Ph.D. or equivalent, capable of conducting independent research projects in plant physiology with particular reference to irrigation and plant nutrition. Previous research experience – beyond work connected with these – desirable.

Application should be addressed to Prof. J. Hegin, Vice-President for Research Technion – Israel Institute of Technology, Haifa, Israel.

[745-011 (1971) : 57]

INSTITUTE OF GEOLOGICAL SCIENCES

EXPERIMENTAL OFFICERS

Applications are invited for posts at the Institute of Geological Sciences in London and Leeds.

A. Mineral Assessment Unit (London and Leeds) has a responsibility for investigating and assessing resources of economically important bulk materials in this country. Work would involve supervision of drilling, and sampling programmes in the field, recording and processing basic geological and assessment data and preparing items for publication.

B. Mineralogy Unit (London) has a responsibility for examination by various techniques of a wide range of mineral rock and ore samples. The work calls for a sound training in general mineralogy. Some practical experience in one or more techniques would be an advantage but is not essential. More important is an aptitude for laboratory work and a methodical approach. There would be an opportunity to publish research, but little likelihood of field work initially.

C. Geological Museum (London). Work would be primarily in research in earth science topics and writing scripts for Exhibitions, involving liaison with design consultants, to classifying and registering building stone samples and dealing with enquiries on geological topics from the public.

Qualifications

GCE (or equivalent) in five subjects, two of which should be at "A" level preferably Geology, Physics, Mathematics or Chemistry. At age 22 or over, candidates are expected to have a degree, HNC or equivalent qualification in an appropriate subject.

Assistant Experimental Officer (at least 18 and under 28 on 31 December 1971) £741 (age 18) - £1,311 (age 26) - £1,578 – scale under review.

Experimental Officer (at least 26 and under 31 on 31 December 1971) £1,725 - £2,177 – scale under review.

An additional £125 per annum is paid to staff employed in central London. Superannuation arrangements. Application forms from the Director, Institute of Geological Sciences, Exhibition Road, London SW7 stating for which post you are applying and quoting reference LL71.

Closing date: 3 May 1971.

NATURAL ENVIRONMENT RESEARCH COUNCIL

[745-012 (1971) : 58]

UNIVERSITY OF SURREY

RESEARCH FELLOW IN ION IMPLANTATION

A vacancy exists within the ion implantation group of the Department of Electronic and Electrical Engineering for a senior Research Fellow to work on some aspects of ion beam doping and sputtering. The work is supported by SRC and is initially for a three year period.

Applications are invited from graduates with at least six years experience in research and development and it would be an advantage to have worked on one of the following topics:

Ion implantation, sputtering, ion optics and semiconductor or thin film devices.

The salary will be determined at an appropriate point between £2,400 and £3,003 p.a. which is part of the Lecturer scale according to age and experience.

Applications should be sent as soon as possible to:

Professor D.R. Clark

Head of Department

Department of Electronic and Electrical Engineering

University of Surrey,

Guildford, Surrey

[745-013 (1971) : 58]

THE ROYAL VETERINARY COLLEGE
Royal College Street, London N.W.1.

JUNIOR TECHNICIAN

Required for Biochemistry Research at the above address. Training will be given during employment with day release for appropriate qualification. Applications in writing to the Assistant Secretary.

[745-014 (1971) : 58]

C

CROOKES LABORATORIES LIMITED

As a result of the centralisation of the Company's Research facilities at Basingstoke, we require qualified and unqualified staff.

There are vacancies for a **Chemist-Biochemist**, with interests in Haematology and Protein Chemistry, and for **Assistants** of about H.N.C. level to work as Technicians in the same laboratory.

The existing programmes include fractionation and investigation of snake venoms and work in the field of blood coagulation.

The remuneration will be commensurate with qualifications and experience.

If necessary, relocation costs will be paid.

Conditions of employment are good including a contribution pension scheme, sickness benefits and B.U.P.A. facilities.

Applications should be addressed to:

The personnel manager

CROOKES LABORATORIES LTD

TELFORD ROAD

HOUNDMILLS ESTATE BASINGSTOKE, HANTS.

or telephone Basingstoke 3212.

[745-015 (1971) : 58]

G.D. Searle & Co. Ltd.
require

Electron Microscope Technician

We have an interesting vacancy in our New Research Laboratories at High Wycombe for an experienced technician to work in the Electron Microscope Unit.

Applicants should have reached H.N.C. or Degree Level and be well trained in such techniques as thin sectioning and staining, negative staining, Kleinschmidt DNA, shadowing, particle counting and photography. The unit has a Phillips 300 microscope and all accessory equipment.

The job will involve working with a number of people, helping in the evaluation of results, organising the work load and providing a technical service of EM work to the Research Department.

Salary will be attractive and Company benefits and working conditions are excellent.

Please apply to:
The Personnel Manager,
G.D. Searle & Co. Ltd.,
Lane End Road, High Wycombe, Bucks.
SEARLE
Research in the Service of Mankind.
[745-016 (1971) : 58]

UNIVERSITY OF LONDON
Imperial College of Science & Technology
Department of Metallurgy
LECTURERS IN PHYSICAL METALLURGY / MATERIALS SCIENCE

Applications are invited for:

Two vacancies in the Department of Metallurgy at the Lecturer level, for Physical, Metallurgists or Material Scientists.

One post is likely to be of interest to people with up to five years' research experience in the application of Electron Microscopy to the study of materials, the facilities within the Department include 1MV and 100kV transmission Electron Microscopes, a Scanning Electron Microscope and both normal and Scanning Electron Diffraction Cameras.

The second post is likely to be of interest to people with up to five years' research experience in the application of x-ray techniques to the study of versatile diffractometers, microfocus and standard x-ray generators, with a liquid helium cryostat and a high temperature camera.

Applications with names of two referees should be submitted to the Head of Department, Metallurgy Department, Imperial College, London, S.W.7., by the end of April 1971.

The appointment will date from 1st October 1971. Salary on the scale £1,491 - £3,417 plus £100 London allowance and F.S.S.U. benefits.

[745-017 (1971) : 58]

University of Edinburgh

DEPARTMENT OF MOLECULAR BIOLOGY

Applications are invited for the position of **Technical Officer** to work on Analysis of Bacteria. Structure and Function on Electron Microscopy.

Applicants should preferably have a good Honours Degree and knowledge of Biochemistry, Genetics and Microbiology. Experience in Electron Microscopy is not necessary. The position will be vacant from April 1st 1971 but the appointment should begin after the end of the current academic year.

Salary scale £1,487 - £1,838.

Apply to:

Dr. P.J. Highton

Dept. of Molecular Biology,

King's Buildings,

Mayfield Road, Edinburgh, EH5 3JR giving names of two referees.

Please quote reference 2916.

[745-018 (1971) : 58]

IMPERIAL COLLEGE

LECTURESHIPS IN COMPUTING

Applications are invited for lecturerships in Computing Science for existing post-graduate and for the prospect of under-graduate courses. Departmental interests include the principles of computing systems, operating systems, formal theory and software for advanced applications. Successful applicants will be expected to contribute to teaching and research in these fields. A dedicated machine for experiments in teaching methods is available, as well as computing services using both IBM and CDC machines. A CDC 6400 will be installed in the College shortly.

Appointments will be made at an appropriate point in the Lecturer scale £1,491 x ££135/£138 to £2,454 (bar) to £3,414 plus £100 London Allowance per annum, and carry F.S.S.U.

Applications should include a Curriculum Vitae, with details of experience and special teaching and research interests, and should reach the Assistant Director, Department of Computing and Control, Imperial College, London S.W.7. as soon as possible.

[745-019 (1971) : 58]

UNIVERSITY OF SOUTHAMPTON
INSTITUTE OF SOUND AND VIBRATION RESEARCH

Applications are invited for an appointment to work with a group on fundamental studies of jet engine noise.

The appointment will be made either in the grade of **Experimental Officer** or **Research Assistant** according to qualification and experience. The work will be principally of an experimental nature utilising the model jet noise facility at the Institute of Sound and Vibration Research.

Applicants should possess either a degree in physics or engineering. Equivalent experience in the fields of fluid mechanics or acoustics would be advantageous.

Salary in accordance with age and experience. Experimental Officer salary scale: £1,491 - £2,454. Research Assistant – up to £1,926.

Applications, giving date of birth, details of qualifications and experience and the names of two referees should be sent as soon as possible to the Deputy Secretary, The University, Southampton, SO9 5NH, quoting ref: NSc.

[745-020 (1971) : 59]

UNIVERSITY OF EDINBURGH
SCHOOL OF ENGINEERING SCIENCE
RESEARCH ASSISTANT in MECHANICAL ENGINEERING

Applications are invited from candidates who have a good Honours Degree in an appropriate subject and preferably some industrial or research experience, to work in the field of fatigue crack propagation in high strength Naval steels. The work is Government-approved and is for a period of three years. The person appointed may be permitted to register as a Postgraduate student and submit for a Higher Degree. Initial salary according to qualifications and experience up to £1,491 per annum, with increments for later years, together with superannuation under the F.S.S.U.

Applications (three copies), together with the names of two referees should be sent to the Secretary to the University, Old College, South Bridge, Edinburgh, EH8 9YL, as soon as possible.

Please quote reference 5005.

[745-021 (1971) : 59]

UNIVERSITY COLLEGE CARDIFF

Applications are invited for the following post:

Post-Doctoral Assistant

The successful applicant will join a group working on the theory of the semiconductor injection laser and will be expected to maintain close contact with a team working on experimental aspects of this project in the Department of Applied Physics, UWIST. The post is tenable for two years, with the possibility of renewal for a third year. Closing date for applications April 19th 1971. please quote 00178. Duties to commence on 1 June 1971.

Further details can be obtained from Dr. M. J. Adams, Department of Applied Mathematics and Mathematical Physics, University College, P.O. Box 78, Cardiff CF1 1XL.

[745-022 (1971) : 59]

DEPARTMENT OF CHEMICAL ENGINEERING AND CHEMICAL TECHNOLOGY
IMPERIAL COLLEGE
London, S.W.7.

Applications are invited from physicists or electrical engineers for a **postdoctoral Research Assistantship** to study flame ionisation using far infrared lasers. The salary is £1,491 plus £100 London Allowance with F.S.S.U. membership. Curriculum vitae with names of two referees should be sent to Dr. A.R. Jones.

[745-023 (1971) : 59]

ilea
INNER LONDON EDUCATION AUTHORITY

London College of Printing
Elephant & Castle, S.E.1.
(Revised Advertisement)

The College is the major centre of education for the printing and allied industries, recruiting students regionally, nationally, and from overseas. Full-time and 'sandwich' courses are provided at an advanced level in printing technology and management, graphic design (Dip. A.D.) typographic designs, and graphic reproductions. Block release, part-time day and evening, and short courses are provided in all aspects of printing and related subjects.

Since the original advertisement for the post of Vice-Principal, the College Governors have decided to create two positions and readvertise, as follows:

(i) Deputy Principal and Director of Higher Studies

A person of high academic attainment to organise, develop and supervise all higher level work in the College with special responsibility for the advance of scientific, technological and management education with the aim of extending the contribution of the College to the development of the printing industry.

(ii) Assistant Principal and Director of Studies

A person with experience of further education and wide knowledge of the printing industry to organise, develop and supervise all operative, craft and technician courses, with special responsibility for the Clerkenwell Branch.

Within the broad framework set out above, the Principal will delegate additional specific administrative and academic responsibilities relating to the work of the college as a whole to each of the persons appointed. One of these responsibilities, dependent upon the applicant's qualifications, will be to assist the co-ordination of the full-time courses in design and photography.

Qualifications:

Post (i) Candidates should have a high academic qualification in applied science and / or technology, and either have occupied a senior position in a college of higher education covering a wide range of technological studies, or, alternatively, offer development experience in, or in association with, the printing industry.

Post (ii) Candidates should have a good technical qualification and have a wide knowledge and experience of the printing industry. Normally, candidates will be expected to have held a senior position in further education, but exceptional industrial experience will also be considered.

Salary Scale

The salary scale for both posts will be in accordance with Burnham F.E. Report for a Vice-Principal of a college in group 9, plus London allowance £85.

Scale for post (i) Deputy Principal and Director of Higher Studies £3,904 to £4,259 plus L.A.

Scale for post (ii) Assistant Principal and Director of Studies £3,639 to £3,994 plus L.A.

Assistance may be given towards household removal expenses.

Application forms (returnable within a fortnight of this advertisement) and further particulars obtainable from the Senior Administrative Officer, London College of Printing, Elephant and Castle, London S.E.1. Candidates are asked to indicate on their application forms the post for which they are applying.

Previous applicants are being notified of this revised advertisement.

[745-024 (1971) : 59]

THE QUEEN'S UNIVERSITY OF BELFAST
LECTURESHIP IN ZOOLOGY

Applications are invited from persons with qualifications in any field of Zoology for a Lectureship in Zoology from 1 October 1971 or such other date as may be arranged. The appointment may be subject to a period of probation up to three years in duration. Initial placing, which will depend on experience and qualifications, will be made at one of the first three points on the Lecturers' scale. £1,491 x £138 (2) £1,767 rising to £3,417 with F.S.S.U. Applications should be received by 17th April, 1971. Further particulars may be obtained from The Secretary, The Queen's University of Belfast, Belfast BT7 1NN, Northern Ireland. (Please quote reference 71/NS/26.)
[745-025 (1971) : 59]

THE UNIVERSITY OF MANCHESTER

A vacancy exists for a **TECHNICIAN** in the Department of Metallurgy for an initial period of 5 years. Applicants should be male aged 20-22 and preferably have O.N.C. or equivalent. The duties will be to assist with a Research Project involving Mechanical Testing and Vacuum Technology. Experience in these fields will be advantageous.

Salary in accordance with the University scales for Technicians i.e. £1,041 - £1,410 p.a. with supplements for approved qualifications.

Applications should be sent to the Chief Technician, Department of Metallurgy, The University, Manchester M13 9PL.

[745-026 (1971) : 59]

THE OPEN UNIVERSITY
INSTITUTE OF EDUCATIONAL TECHNOLOGY
(Director: Professor D.G. Howbridge)

LECTURER IN MEDIA RESEARCH

Applications are invited for the post of Lecturer in Broadcast Media Research in the Institute of Educational Technology at the Open University. The successful candidate will join an interdisciplinary team of Scientists, Psychologists, Statisticians and Natural Scientists carrying out research into aspects of the Open University's operation. The appointed Lecturer will be expected to play a central part in investigating the role and effectiveness of radio and television as used by the University; and will also advise course teams as to the advantageous use of these media. It is expected that candidates will have experience in academic or commercial research, probably in one or more of the following areas: advertising or communications research, programmed learning, sociology, psychology or statistics.

Salary Scale: £1,491 – (£2,454 Bar) - £3,417 p.a. plus F.S.S.U. benefits.

Further particulars and application forms are available by post card requests from the Secretary (UM2), The Open University, Walton Hall, Walton Bletchley, Bucks. Closing date for applications, Friday 30th April 1971.

[745-027 (1971) : 59]

THE UNIVERSITY OF SUSSEX
School of Mathematical and Physical Sciences

SENIOR / CHIEF TECHNICIAN

Applications are invited for a post of Senior or Chief Technician level in the Physics Laboratories. The successful applicant will be trained to take charge of operation and maintenance of a 3MV accelerator to be installed at the University in 1972. Experience with either electronic or vacuum techniques would be advantageous but is not essential.

Qualifications normally required, are: H.N.C. for Chief Technicians or ONC for Senior Technicians. The appointment will be made under an SRC research grant and will be for a period of five years in the first instance. Salary will be in the range £1,398 - £2,062 per annum.

[745-028 (1971) : 59]

EXPERIENCED LABORATORY TECHNICIAN required to take charge of Physical Measurements. Laboratory concerned with Physical Chemical work with a Pharmaceutical bias. His duties will include the operation and maintenance of sophisticated physical and electronic equipment and he should have a sound knowledge of photography, projection, and the operation and maintenance of audio visual aids. The individual selected will be requested to work largely on his own and will be responsible through the Laboratory Steward to the Head of the Chemistry Department for the operation of the laboratory as a service to the Academic Departments of the School. Salary £1,827 by annual increments to £2,061 plus a London Weighting of £125 per annum. Point of entry depending on age, qualifications and experience. Contributory Pension Scheme. Apply in writing to the Clerk of the Council, The School of Pharmacy, University of London, 29/39 Brunswick Square, London WC1N 1AX. The closing date for applications is 30th April 1971.
[745-029 (1971) : 59]

YOUNG MAN REQUIRED as student or junior technician to train as an electronics engineer; candidates must have a minimum of "O" level English, maths., one science and one other subject and will be expected to attend an appropriate day release course. Salary according to age and experience from £706 at age 18 years. Apply in writing to The Secretary, University College Hospital Medical School, University Street, London WC1E 6JJ. quoting ref. J.E.T/M.U.
[745-030 (1971) : 59]

THE UNIVERSITY OF WARWICK

School of Engineering Science

RESEARCH WORK IN NOISE, HEARING AND VIBRATION

Postgraduate students are needed to work on the following topics:

Noise generated by tractor-type vehicles

Fluid mechanic and computer models of the inner ear

Studies of mechanisms of the middle ear

Vibration and driver fatigue

Vibration characteristics of structural joints

Vibratory energy transmission in structures

Vibration variability in production-line items

Vibration of rotating shafts

Computer graphics in vibration analysis

Graduates with a first or upper second class degree or equivalents in engineering, mathematics, physics or also in biological subjects for the hearing studies, will be considered. S.R.C. studentships may be available. Further details can be obtained from The Registrar, The University of Warwick, Coventry, CV4 7AL. Quote reference PG/13/71.

[745-031 (1971) : 60]

THE UNIVERSITY OF LEEDS

Applications are invited for a post in the Department of
MECHANICAL ENGINEERING LECTURER

The appointment is primarily in the Production Engineering field, but experience in either Control and Systems Engineering or Tribology would be valuable. Consideration will be given to applicants otherwise suitably qualified who would welcome the opportunity of developing Production Engineering as a major personal interest. Special facilities would be made available to such an appointee.

CLOSING DATE: 21st April, 1971

SALARY SCALE: £1,491 - £3,417 (efficiency bar £2,454)

Forms of application and further particulars of the post can be obtained by writing to the Registrar, The University, Leeds, LS2 9JT quoting reference number 32/16/E. Applications should be returned to the Registrar as soon as possible.

[745-032 (1971) : 60]

THE UNIVERSITY OF SHEFFIELD

POSTDOCTORAL RESEARCH IN PHYSICS

Applications are invited for two SRC posts concerned with the experimental study of electron and phonon states in amorphous semiconductors using

- (1) Electron beam luminescence and
- (2) far infrared spectroscopy

Electrical and structural studies are also envisaged. The posts are within a small group mainly concerned with low mobility transport problems and recombination mechanisms.

The appointment will be for the period 1 June 1971, or as soon as possible thereafter to 31 March 1974 with possibility of extension to provide for three-year tenure of appointment. The initial salary will be £1,491 p.a.

Applications or enquiries should be sent before 1 May to Dr. I. G. Austin or Dr. T. Searle, Physics Department, The University, Sheffield 3. Ref. R 43/H.

[745-033 (1971) : 60]

TECHNICIAN required for new Clinical Virology Laboratory serving large general hospital. Opportunity to learn all relevant techniques as diagnostic work is just starting. Qualifications AIMLT/HNC or equivalent. Salary in range £1,235 to £1,535 per annum. Applications to Secretary, Royal Postgraduate Medical School (01-743 2030 Ext 351) Hammersmith Hospital, Duncane Road, London, W.12 quoting reference 10/112.
[745-034 (1971) : 60]

CERN European Organization for Nuclear Research
Organisation Européenne pour la Recherche Nucléaire

CERN is a modern research laboratory, situated near Geneva, which offers first-class social and financial conditions of employment, and the opportunity to work in an international atmosphere.

ENGINEER, PHYSICIST or CHEMIST
for the Magnet Group
Intersecting Storage Rings Division

to participate in the planning and execution of work required for radiation safety. He will carry out studies and development work in the following fields: beam loss, shielding for radiation protection, material damage dosimetry, methods of evaluating the lifetime of materials around accelerators.

Candidates should have a university degree or an equivalent diploma. Several years' experience in radiation damage studies and safety are necessary.

Please write for an application form to the address given below, quoting the reference ISR-MA-306.

Head of Personnel
CERN
1211 Geneva 23, Switzerland.
[745-035 (1971) : 60]

SENIOR TECHNICIAN I required for new Clinical Virology Laboratory. Experience in this field an advantage as diagnostic work is just starting. Qualifications: F.I.M.L.T. or equivalent. Salary in range £1,445 to £1,865 per annum. Applications to Secretary Royal Postgraduate Medical School (01-743 2030 Ext. 351) Hammersmith Hospital, Ducane Road, London, W.12 quoting reference 10/111.
[745-036 (1971) : 60]

PHOTO PRODUCT AND COATING RESEARCH

We manufacture specialist coated materials for the Printing Industry. Expansion in our Research and Development programme has created two attractive opportunities.

CHEMIST / TECHNOLOGIST to work on novel light sensitive coatings and their application to graphic arts processes.

Candidates should preferably be aged 25-32 and qualified to degree or HNC level in Chemistry. Experience in the relevant field of photographic or coating technology would be a major consideration. Salary range £1,700 - £2,100.

COATING TECHNOLOGIST to supervise pilot coating plant and carry out development of novel coated products.

Candidates should be aged 21-28, preferably with training in Chemistry to HNC level or with experience of coating technology and materials. Salary range £1,300 - £1,700.

These vacancies provide an opportunity to join a stimulating project with early progression to key positions in the team.

Write or telephone for application form to: -

Mr. I.M. Robertson,

AUTOTYPE,

Brownlow Road, West Ealing, London W13 0RR.

Tel: 01-567 8861

A MEMBER OF NORPRINT LIMITED, NORCROS GROUP.

[745-037 (1971) : 60]

GRADUATE required in Biophysics Department for research on blood flow. Three-year appointment at salary of £870 p.a. Facilities to work for higher degree are available for suitable candidates. Apply, giving names of two referees, to Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2.
[745-038 (1971) : 60]

LOGHBOROUGH UNIVERSITY OF TECHNOLOGY

INFORMATION SCIENTIST

Applications are invited for the post of assistant to the Director of the Particle Science and Technology Information Service. Duties will include the continuing development of a retrieval system and the production of a monthly current titles bulletin. Experience in information retrieval and some technical background desirable.

Salary within scale £1,491 - £2,454, starting point depending on age and experience.

Further details from P.J. Lloyd, Director, Particle Science and Technology Information Service, Department of Chemical Engineering.

Loughborough Leicestershire

[745-039 (1971) : 60]

BIRKBECK COLLEGE

(University of London)

Department of Physics –

Research Officer in Insulation

Applications are invited for a RESEARCH OFFICER to develop techniques for investigating pulsed high-field conduction in insulating films. Experience in pulse and measurement circuitry is essential; academic or industrial post-graduate experience in Physics, Electrical Engineering, or Electronics, is desirable.

The appointment, which is supported by an S.R.C. grant, will be for a period of up to 3 years and the successful applicant will be required to take up the post as soon as possible. Salary £1,491 - £1,629 - £1,767, plus London Allowance £100 p.a. F.S.S.U. benefits.

Application forms may be obtained from the Deputy Secretary, Birkbeck College, Malet Street, W.C.1. and must be returned not later than 19th April 1971.

[745-040 (1971) : 60]

THE GRASSLAND RESEARCH INSTITUTE

Hurley, Maidenhead, Berks.

SCIENTIFIC ASSISTANTS are required in the following areas:

BIOMETRICS: Involves the use of electrical and electronic desk calculators in producing statistics.

PLANT PHYSIOLOGY: To assist with experiments in our controlled environment and radioisotope laboratories.

ANALYTICAL CHEMISTRY: This is an interesting laboratory post determining the digestibility of herbage.

QUALIFICATIONS: Four G.C.E. "O" level passes to include English and Mathematics or a Science Subject.

SALARY: According to age: £587 (age 18) increasing to £1,003 (age 25) to a maximum of £1,253 p.a.

Apply to PERSONNEL OFFICER.

[745-041 (1971) : 60]

THAMES POLYTECHNIC
LONDON S.E.13.

Department of Materials
Science and Physics

RESEARCH ASSISTANT

Research Assistant required for electron spin resonance programme on organic and polymeric materials. Candidates should have a good honours degree in a chemical or physical science. The successful candidate will be expected to register for a higher degree of the C.N.A.A.

Salary £930 x £30 (2) - £990 per annum.

Further particulars and application form (to be returned by 20 April 1971) from the Secretary, Thames Polytechnic, Wellington Street, London, S.E.18.

[745-042 (1971) : 60]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY
CHEMISTRY

Early applications are invited for the following posts to date from 1st September next.

Senior Lecturer (and / or Lecturer) in Inorganic Chemistry

Lecturer in Instrumental Analysis

Salaries (entry at appropriate point)

Senior Lecturer £3,453 - £4,401

Lecturer £1,491 - £3,417

Further particulars and application form from Assistant Registrar, ref 71/12

Loughborough Leicestershire LE11 3TU

[745-043 (1971) : 61]

LONDON BOROUGH OF ENFIELD EDUCATION COMMITTEE

LABORATORY TECHNICIAN required for expanding Science department at ARNOS SCHOOL, Wilmer Way, Southgate, London N14 7HY (on Piccadilly Line). Plenty of scope for initiative and hard work for the right candidate, who will assist with the introduction of new "A" level courses from next September.

Applicants should be qualified by examination and / or experience, and the salary will be within Technician Grade 2/3 (£1,032 - £1,362 including London Weighting) plus £30 or £50 per annum qualification awards where appropriate. Commencing point to be determined according to qualifications and experience. Five day 38 hour week.

Application forms are obtainable from (s.a.e.) and returnable to the Chief Education Officer, Education Department, Church Street, Edmonton, London N9 9PD, by the 16th April 1971.

[745-044 (1971) : 61]

UNIVERSITY OF KENT AT CANTERBURY
ELECTRONICS LABORATORIES

Applications are invited for the post of **LECTURER** or **TUTORIAL FELLOW** in ELECTRONICS. Applicants should have a research interest in one or more of the following areas: Far Infra-red or millimetre wave techniques, Digital Systems, Control Systems, Communications, Radio Astronomy, Solid State Electronics, Space Research, Experimental Relativity.

Salary scale £1,491 - £3,417 with F.S.S.U.

Further particulars and application forms may be obtained from the Assistant Registrar, Faculty of Natural Sciences, Chemistry Building, The University, Canterbury, Kent, to whom completed applications should be submitted not later than 8th May, 1971, quoting reference A.5/71.

[745-045 (1971) : 61]

NATIONAL VEGETABLE RESEARCH STATION
WELLESBOURNE, WARWICK

Plant Physiology Section

RESEARCH FELLOWSHIP

of the Tropical Products Institute tenable at the N.V.R.S. to investigate onion dormancy and evolve systems of onion storage suitable for the tropics. Preference will be given to a post-doctoral plant physiologist with experience or interest in hormones.

The appointment will be for three years on the scale £1,491 (age 24) to £3,441 (age 38). F.S.S.U.

Further details and application form from the Secretary, National Vegetable Research Station. (Closing date 17th April 1971).

[745-046 (1971) : 61]

SCIENCE RESEARCH COUNCIL
ASTROPHYSICS RESEARCH UNIT – CULHAM LABORATORY

Vacancy for a **Research Associate**

The work of the Astrophysics Research Unit covers Space Astrophysics and Laboratory Plasma Spectroscopy. On the space side, experiments are flown on rockets to probe the physics of the sun's atmosphere and to record the spectra of selected stars. The Unit is engaged in a number of collaborative projects with Universities and Research Institutes both in the United Kingdom and abroad. These include the exchange of members of staff and the supervision in the Unit's laboratory of Ph.D. research students.

The Unit has a vacancy for a Research Associate to work in the Laboratory Plasma Spectroscopy Group. The Group has available a Theta-Pinch which produces plasma of temperature up to four million degrees and a gigawatt laser system for plasma generation. Also available is a wide range of spectroscopic equipment suitable for the study of the spectra of these plasmas in the wavelength range from soft-X rays to the visible.

Qualifications and Experience: - Candidates must have good honours degrees: research experience in Space Research, Astrophysics, Spectroscopy, Optics or Atomic Physics might be an advantage.

Salary and Tenure: - The salary will normally be between £1,490 and £2,700 p.a. according to experience, qualifications and age, but higher salaries can be paid to particularly well qualified and experienced associates. The successful candidate will be offered a Research Associateship tenable for a period of up to three years.

Application: - Suitably qualified people who would like to find out more about these research opportunities should send (or telephone) a brief description of their qualifications, experience and research interests to Mr. G. I. James, ARU Administrative Office, The Culham Laboratory, Abingdon, Bercks. Tel: Oxford 41721 – Extension 480.
[745-047 (1971) : 61]

TENOVUS RESEARCH LABORATORY
(Affiliated with Southampton Medical School)
SOUTHAMPTON GENERAL HOSPITAL

POST DOCTORAL RESEARCH BIOCHEMIST required to join the study of Free and Cellular Immunoglobulines with ultimate application to Neoplasma of Lymphoid Tissue in Man.

Salary £1,611 to £2,103 with N.H.S. superannuation.

Further information available from Dr. G.T. Stevenson. Applications to Personnel Officer, Southampton General Hospital, Tremona Road, Shirley, Southampton, SO9 4XY.

[745-048 (1971) : 61]

MEAT AND LIVESTOCK COMMISSION

GENETICIST

Applications are invited for a Geneticist to work in the Commission's Headquarters at Bletchley, Bucks. The officer will be involved in livestock testing programmes, including the development and use of selection indices.

Candidates should be graduates in an appropriate discipline and the completion of a course in genetics would normally be expected. Salary according to age, qualifications and experience will be on the scale £1,123 - £2,639.

The Commission operates a contributory Pension Scheme and conditions of service are comparable with those of other public bodies.

Application forms, to be returned by 23rd April 1971, may be obtained from the Chief Establishment Officer, Meat and Livestock Commission, P.O. Box 22, Queensway House, Queensway, Bletchley, Bucks.

[745-049 (1971) : 61]

ROTHAMSTED EXPERIMENTAL STATION

Harpenden, Herts.

CHEMIST for INSTRUMENTAL ANALYSES of amino acids and carbohydrates in plant materials.

Qualifications: Degree HNC or equivalent and experience with modern instruments essential.

Appointment in grade of Assistant Experimental Officer £946 at age 21 to £1,311 at age 26 (maximum on entry) on scale to £1,578 or Experimental Officer £1,725 to £2,177. Superannuation optional.

Applications, naming two referees and quoting reference 21473 to the Secretary by 30th April.

[745-050 (1971) : 61]

UNIVERSITY COLLEGE OF NORTH WALES
SCHOOL OF ELECTRONIC ENGINEERING SCIENCE

Lectureship in Electrical Materials Science

Lectureship in Systems Electronics

Re-issue of Advertisement

Applications are invited for the above posts.

For the Lectureship in the Division of Electrical Materials Science the initial qualifications might be in Electronic Engineering, Physics or Chemistry and experience in the evaluation and insulating materials would be an advantage.

The electrical properties of both organic and inorganic amorphous materials are a major research activity of the Division under Professor T.J. Lewis and facilities include scanning and transmission electron microscopes and an X-ray microprobe analyser.

For the Lectureship in the Electronics Division candidates should have research experience in communications systems, preferably involving digital techniques and computers. The School is well-equipped for such studies and the successful candidate will be joining a strong research group working on both communication theory, and components and devices for advanced communication systems.

Salary will be on the scale £1,491 - £3,417.

Further particulars of these posts may be obtained from the Secretary and Registrar, and applications (2 copies) giving details of age, qualifications and experience together with the names of three referees, should be sent to reach the Secretary and Registrar by 23rd April, 1971.

[745-051 (1971) : 61]

CHARING CROSS GROUP OF HOSPITALS

Agar Street, Strand, W.C.2.

Applications are invited from candidates with Electronics experience to help in setting up a service in electronic instrumentation for the Hospital Group.

Applications with Graduate qualifications – salary scale £1,320 - £2,955, other applicants with adequate knowledge and experience who have obtained the O.N.C., H.N.C., or H.N.D. in electrical or mechanical engineering – salary scale £1,215 - £1,854. (Commencing salary on both scales depends upon experience and qualifications.) Whitley Council terms and conditions of service.

Applications giving the names of two referees to the Establishment Officer within ten days of appearance of advertisement.

[745-052 (1971) : 61]

NATIONAL INSTITUTE FOR RESEARCH IN DAIRYING

(University of Reading)

Applications are invited for a post of **Assistant Experimental Officer** or **Experimental Officer** in the Analytical Chemistry Section of the Chemistry Department. Candidates should be familiar with the analytical methodology employed in agricultural chemistry and have experience with automated and instrumental techniques. Experience in supervision and training of junior staff is desirable. Applicants should have a Pass Degree. Dip. Tech. H.N.C. or equivalent in appropriate subjects.

Salary (A.E.O.) up to £1,311 according to age, in scale to £1,578 (E.O) £1,725 in scale to £2,177 plus 5 ¼ % superannuation allowance. Apply on forms obtainable from the Secretary, N.I.R.D. Shinfield, Reading. RG2 9AT. Quote reference 71/6.

[745-053 (1971) : 61]

TECHNICIAN required as soon as possible for work in zoological laboratories. Salary depending on age and qualifications up to £1,587 per annum. Write, stating age, qualifications, experience and references, to the Head of the Department of Biology, Northern Polytechnic, Holloway, London, N7 8DB.

[745-054 (1971) : 61]

UNIVERSITY OF WALES
UNIVERSITY COLLEGE OF SWANSEA

Department of Chemistry

Instrumental Development in Photoelectron Spectroscopy

Applications are invited from persons with experience in one or more of the following: electronics, instrument design, vacuum techniques and spectroscopy, to join a research group engaged in applying the new technique of analysis of pesticides, pollutants, etc. It is hoped that the person appointed will be able to materially assist with the developments of a photoelectron spectrometer. The appointment will be for a three year period.

Initial salary in a range up to £1,707 per annum, according to age, qualifications and experience.

Applications, together with the names and addresses of two referees, should be made by Wednesday 14 April, 1971, to the Registrar, University College of Swansea, Singleton Park, Swansea, Glam., SA2 8PP.
[745-055 (1971) : 62]

UNIVERSITY OF EDINBURGH
Department of Genetics

Applications are invited for the post of **Demonstrator**. This position is in the first instance for one year only, from 1st September 1971. The person appointed will be required to organise and run a practical class on Quantitative and Population Genetics. Experience with *Drosophila* will be essential.

Salary: between £1,272 and £1,734 according to qualifications and experience.

Applications, naming two referees, to The Secretary to the University, Old College, Edinburgh, EH8 9YL, before 1st June. Please quote reference 1019.

[745-056 (1971) : 62]

THE UNIVERSITY OF MANCHESTER

RESEARCH FELLOWSHIP / STUDENTSHIP IN METHODS OF FLUORIDE ANALYSIS OF BIOLOGICAL MATERIAL

Applications are invited from suitably qualified (or about to be qualified) Analytical Chemists for a postgraduate studentship or post-doctoral fellowship, in the Department of Preventive Dentistry, to study the methods of micro-analysis of biological material for fluoride. Appointment initially for one year: in the case of the studentship, two years. Suitable candidates for the studentship will be encouraged to submit for a higher degree. Salary range £1,491 - £2,040 p.a. for post-doctoral appointee and in accordance with S.R.C. Studentship rates for other graduates. Further particulars from the Registrar, The University, Manchester, M13 9PL. Quote ref: 66/71/NSc. Applications returnable by May 12th.
[745-057 (1971) : 62]

RESEARCH TECHNICIAN

required for work on connective tissue disease to the Clinical Division of Medical Research Institute. Previous experience of radiochemical or immunological techniques an advantage.

Starting salary within the range £1,219 - £1,833 per annum, depending on qualifications and experience. Applications in writing, naming two referees, to Laboratory Superintendent, Kennedy Institute, Bute Gardens, London W6 7DW.

[745-058 (1971) : 62]

EXPERIMENTAL OFFICER / ASSISTANT EXPERIMENTAL OFFICER

Applications are invited for three permanent and pensionable posts in the Forensic Science Division of the Department of Industrial and Forensic Science in the Ministry of Commerce, Belfast.

CHEMISTRY SECTION – Two vacancies

Candidates should preferably have had several years' practical experience of laboratory work in general chemistry, or in one of the following specialisations: toxicology, pharmacy, food and drugs, metallurgy, glass or paint technology or firearms examination.

BIOLOGY AND PHOTOGRAPHY SECTION – One vacancy

Candidates should preferably have had several years' practical experience of laboratory work in one of the following specialisations: haematology, biochemistry, botany, fibre technology, document or handwriting examination.

The work is mainly in the laboratories but there will be opportunities for some outdoor work including the examination of scenes of crime and persons appointed as Experimental Officers may be required to give evidence in courts.

Salary Scales:

Experimental Officer £1,725 - £2,177 (Entry point according to experience)

Assistant Experimental Officer £741 (age 18), £946 (age 21), £1,311 (age 26 or over) rising to £1,578.

Qualifications:

Experimental Officer Candidates must have a university degree or a Higher National Certificate in appropriate subjects or an equivalent qualification and must be over 26 years of age.

Assistant Experimental Officer Candidates must have an Ordinary National Certificate or an equivalent qualification.

Please write now for an application form to the Secretary, Civil Service Commission, Clarendon House, Adelaide Street, Belfast BT2 8ND (telephone number Belfast 27963 extension 26). Completed forms must be returned by 15 April 1971. Applicants should state for which vacancy they are applying and in which of the above areas of work they are experienced. They should also quote 3837/71/71.

[745-059 (1971) : 62]

UNIVERSITY OF NEWCASTLE UPON TYNE
FACULTY OF APPLIED SCIENCE
DEPARTMENT OF ENGINEERING MATHEMATICS
Re-Advertisement

Applications are invited for the post of **LECTURER** IN ENGINEERING MATHEMATICS. The person appointed will be required to participate in the teaching of statistics at an undergraduate level and general and specialist mathematical topics at undergraduate and postgraduate level, to students in this and other Faculties.

Candidates for the present post should preferably have a statistical background and an interest in the application of optimization methods. The ability to contribute to the teaching of Operational Research techniques is desirable, and recent experience of their applications in an engineering industry would be a particular advantage.

Salary will be at an appropriate point on the scale £1,491 to £3,417 according to age, qualifications and experience. Membership of F.S.S.U. required.

Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne NE1 7RU, with whom applications (three copies), together with the names and addresses of three referees, should be lodged not later than 16th April, 1971. Please quote reference NSc.

[745-060 (1971) : 62]

UNIVERSITY COLLEGE OF NORTH WALES, BANGOR

School of Plant Biology

School of Electronic Engineering, Division of Material Science

GRADUATE RESEARCH ASSISTANT

A graduate research assistant required, preferably post-doctoral, for work on a two year A.R.C. award from June 1st 1971 (or on a date to be mutually arranged) in connection with the application of the electron micro-probe analyser to deposition of silica in grass leaves. Graduates in Botany, Agricultural Botany or Material Science / Physics will be considered. Salary according to qualifications.

Applications, stating age, qualifications etc. together with the names and addresses of two referees should be sent to the Secretary and Registrar, University College of North Wales Bangor as soon as possible and in any case by April 19th, 1971.

[745-061 (1971) : 62]

University of Bristol

Applications are invited for the post of **TEMPORARY LECTURER** in the Department of PSYCHOLOGY for the session 1971-72.

Salary within the range £1,491 - £2,040 p.a. Further particulars may be obtained from the Registrar, University Senate House, Bristol BS8 1TH to whom applications should be sent by April 16th. (please quote reference E8).

[745-062 (1971) : 62]

UNIVERSITY OF SOUTHAMPTON
DEPARTMENT OF AERONAUTICS AND ASTRONAUTICS
Wolfson Marine Craft Unit
NAVAL ARCHITECT

A vacancy exists for a young Naval Architect who has had experience and is interested in the application of the computer to naval architecture and other related problems. An interest in small craft and yachts would also be an advantage.

The salary will be in the range £1,491 to £2,454. The appointment will be for one year in the first instance, with the possibility of renewal for a further year or more.

Applications, in the form of a brief curriculum vitae and the names of two referees should be sent to: -
The Deputy Secretary, The University, Southampton SO9 5NH, quoting reference NSc.

[745-063 (1971) : 62]

UNIVERSITY OF DAR ES SALAAM, TANZANIA

Applications are invited for 2 posts of **SENIOR LECTURER / LECTURER** IN GEOGRAPHY. The first post will be filled by an applicant with interests in ecology, soil science or biogeography. The second post will be filled by an applicant with interests in social geography and population. Salary scales Senior Lecturer £EA1,950 - £EA2,615 p.a. Lecturer £EA1,350 - £EA2,230 p.a. (£EA6 - £7 sterling). Salary supplemented in range £612 - £900 (sterling) and education allowance and children's holiday visit passages payable in appropriate case by British Government. FSSU. Family passages. Biennial overseas leave. Detailed applications (6 copies) to Inter-University Council. 90/91 Tottenham Court Road, London W1P 0DT, from whom particulars are available.

[745-064 (1971) : 62]

THE UNIVERSITY OF WARWICK

Postdoctoral Fellowship in Biological Sciences

Applications are invited for a post-doctoral research fellowship in the Division of Biological Sciences to work in the chloroplast group directed by Dr. R.J. Ellis. The aim of the project which is supported by S.R.C., is to purify chloroplast RNA polymerase and to determine the mechanism of its stimulation by light. Experience in purifying membrane-bound enzymes would be highly desirable. The appointment will be for two years commencing on 1st October, 1971. Salary £1,629 x £138 - £1,767 p.a. with F.S.S.U. Further details and application forms may be obtained from the Registrar, University of Warwick, Coventry CV4 7AL, to whom completed forms should be returned by 28th April, 1971, quoting Ref. No. 34/A/71.

[745-065 (1971) : 62]

UNIVERSITY OF MANCHESTER

EXPERIMENTAL OFFICER

Department of Geology

Applications invited for this post in which the person appointed will assist in maintenance and repair of a 100kV transmission electron microscope and an electron probe microanalyser, and if suitably qualified, can also participate in research and development associated with these instruments. Experience in dealing with electronic and vacuum systems essential. Salary range p.a. £1,200 - £2,322. F.S.S.U. Particulars and application forms (returnable by April 17th) from the Registrar, The University, Manchester, M13 9PL. Quote ref: 47/71/NSc.
[745-066 (1971) : 62]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: GK Bureau, 17, Shaftesbury Avenue, London, W.1. 01-734 7232. Interviews by appointment only.
[745-067 (1971) : 62]

APPOINTMENTS WANTED

PHYSICIST (M.Sc., F. Inst. P., age 35) returning from work in France seeks interesting and demanding post of responsibility in Britain. Anything considered, experienced in supervision of materials research and some teaching. Box D686 New Scientist.

[745-068 (1971) : 63]

BIOLOGICAL SCIENCE graduate, requires permanent position. Anything considered. Tel.
Sheffield STD 0743-305706.
[745-069 (1971) : 63]

Dr. M. TAHIR, **M.Sc. Agri., Ph.D.** (Kyoto, Japan). Field of study: Wheat Genetics. Experience: Five year research experience on hybrid Wheat Development, studies of Cytoplasmic Male Sterility and Fertility Restoration in Wheat. Two year research experience on Hybrid Male Development. Forward information and application form to: Dr. M. Tahir, M.Sc. Ph.D., c/o Anwar West Pakistan, or contact: Mr. M. Yasin 23 Stanhope Street, Leicester, England.
[745-070 (1971) : 63]

STUDENTSHIPS

ULSTER: THE NEW UNIVERSITY

SCHOOL OF BIOLOGICAL and ENVIRONMENTAL STUDIES

Postgraduate Studentships

Applications are invited for a number of University Postgraduate Studentships to be held within the following fields of interest:

1. Physiological ecology of Lough Neagh particularly zooplankton and chironomids. Eco-behavioural studies of freshwater fish.
2. Physiology, structure and growth of higher plants and microorganisms.
3. Functional aspects of ecosystems including soil biology. Plant ecotype studies. Simulation models of ecosystems.
4. Predatory and reproductive behaviour of selected animals including insects, spiders and mammals.
5. Palaeo-ecology / Palaeo-Limnology. Pollen analysis, plant macrofossils, diatoms, sediment chemistry.
6. Hydrogeology / fluvial geomorphology.
7. Settlement and agrarian history in Ireland.

Further particulars may be obtained from The Registrar, The New University of Ulster, Coleraine Co. Londonderry (quoting Ref: 71/39) to whom applications should be sent not later than 26th April, 1971.
[745-071 (1971) : 63]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY
MATERIALS TECHNOLOGY

Research studentships and **post-doctoral posts** will be available for researchers in the new and expanding Department of Materials Technology. A wide range of interesting topics are being investigated in the fields of Powder Technology, Materials Engineering and Materials Protection and vacancies will exist in all research groups. These are staffed from a number of disciplines including chemistry, metallurgy, physics and chemical and mechanical engineering.

Applications are invited from candidates who hold or expect to obtain good honours degrees (or equivalent professional qualifications) in any of the above or related disciplines, and for senior posts from candidates who hold or expect to obtain a Ph.D. degree. There is also a scheme for Industrial Ph.D. degrees. Further information and application forms can be obtained from: Professor Ian Monties, Department of Materials Technology.

Loughborough Leicestershire LE11 3TU
[745-072 (1971) : 63]

THE UNIVERSITY OF MANCHESTER
RESEARCH STUDENTSHIPS IN SCIENCE

Applications are invited for these awards, normally tenable for three years and of a value comparable to that of an S.R.C. Research Studentship. Candidates must hold the degree of Bachelor or Master in a University or other approved institution. Particulars and application forms from the Registrar, The University, Manchester, M13 9PL; forms returnable by June 1st, but effort will be made to consider late applications from candidates who have had to await degree results. Quote ref: 55/71/NSc.

[745-073 (1971) : 63]

UNIVERSITY OF LIVERPOOL

DEPARTMENT OF METALLURGY AND MATERIALS SCIENCE

Applications are invited for an **SRC Research Studentship** to work on the problem of High Temperature Oxidation and Sulphidation of Cobalt-base Alloys.

The studentship will be available from 1st April, and the successful applicant will be expected to work for the degree of Ph. D. and must have an upper second class Honours Degree, or better, in Metallurgy or a related subject.

The grant will be £550 per annum, plus fees and other allowances.

Applications, together with the names of three referees, should be sent as soon as possible to the Registrar, The University, P.O. Box 147, Liverpool L69 3BX. Quote Ref: RV/7413.N.S.

[745-074 (1971) : 63]

LECTURES, MEETINGS AND COURSES
UNIVERSITY OF EAST ANGLIA
SCHOOL OF BIOLOGICAL SCIENCES
COURSE FOR BIOLOGY TEACHERS
19-23 July 1971

This is a residential / non-residential course of general lectures and seminars, accompanied by a choice of further lectures and practical sessions in one of four sub-courses:

- (1) Animal Physiology
- (2) Plant Physiology
- (3) Cell Biology
- (4) Radionuclides in Schools

The course will be of particular interest to teachers of "A" level Biology.

Further details are obtainable from Dr. G. Rich, School of Biological Sciences, University of East Anglia, Norwich NO8 8BC.

[745-075 (1971) : 63]

CAN NUMERICALLY CONTROLLED MACHINES SOLVE YOUR PRODUCTION PROBLEMS?

Are you a busy executive with little time to spare? Are you worried that NC is passing you by?

A one-day NC appreciation courses for senior management has been specially structured by the Bimiehill Institute of East Kilbride. It will be held on 20 April, and the subjects dealt with will include basic principles, programming, standards and manufacturing and management aspects, including problems in introducing NC into the factory.

For further details contact the Course Organiser, Bimiehill Institute, National Engineering Laboratory, East Kilbride, Glasgow. Telephone East Kilbride 20222 extension 570.

[745-076 (1971) : 63]

THE UNIVERSITY OF HULL

M.Sc. COURSE IN COMPUTATIONAL AND STATISTICAL METHODOLOGY IN THE ANALYSIS OF LARGE SCALE DATA

Applications are invited for entry to this new course, starting in October 1971, from persons with an honours degree in any subject and a good knowledge of mathematics and statistics.

The course could be of particular interest to working scientists (not necessarily mathematicians) who already have some experience of data analysis and wish to deepen their knowledge of computational and statistical techniques.

The S.R.C. has accepted the course as suitable for the tenure of its Advanced Course Studentships.

For further details write to:

Dr. D. W. Beard

Centre for Computer Sciences

or

Professor T. Lewis

Department of Mathematical Statistics

The University of Hull

Cottingham Road

HULL HU6 7RX.

[745-077 (1971) : 63]

UNIVERSITY OF OXFORD

M.Sc. IN THE SCIENCE AND APPLICATIONS OF ELECTRIC PLASMAS

A course of nine months duration, leading to the M.Sc. in The Science and Applications of Electric Plasmas, is held annually. It is concerned with Ionization Phenomena in Gases, Fundamental Properties of Plasmas and Practical Applications; it includes experimental work, part of which is done at the Culham Laboratory of the U.K.A.E.A. The teaching is carried out by the staff of the Department of Engineering Science and by invited scientists from government laboratories and industry.

Applications are invited for the course beginning in October, 1971, from candidates who have a good honours degree in Engineering, Physics or Mathematics (or a comparable qualification) or expect to qualify in 1971.

The course is a valuable preparation for D.Phil, candidates who normally require an additional two years of research.

Applications and enquiries should be sent to the Secretary, Electric Plasma Course, Engineering Science Laboratory, Parks Road, Oxford OX1 3PJ.

[745-078 (1971) : 63]

WHITELANDS COLLEGE

London S.W.15

A CAREER IN SCIENCE TEACHING

Full-time courses in teacher training for one, two or three years may be open to you – with grants – if you are over 18 and under 45 and possess any of the following qualifications: G.C.E., “O” or “A” levels, O.N.C. or H.N.C., City and Guilds Full Certificate, L.R.L.C. or Grad. R.I.C., Linst.P., or Grad. Inst. One further year of study after the Certificate in Education – B.Ed. For personal advice and information please write giving full details of your qualifications to: The Registrar, Whitelands College, West Hill, London S.W.15 (mark envelope “Science”).

[745-079 (1971) : 63]

UNIVERSITY OF LEEDS

Department of Colour Chemistry and Dyeing

M.Sc. COURSE IN COLOUR CHEMISTRY

Applications are invited for entry to a twelve month postgraduate course commencing October, 1971. The course leading to the degree of M.Sc. by examination, will provide instruction in the branches of chemistry or particular concern to those whose interests lie in the field of colour. The course will consist partly of lectures on the chemistry of colour matters, the physical chemistry of absorption, photochemistry, colour physics and the chemistry of natural and synthetic polymers. The remainder of the course will be concerned with practical instruction and a research project. Applicants should normally possess a good Honours degree (or its equivalent) in chemistry or a related subject.

The course is accepted as suitable for the tenure of S.R.C. Advanced Course Studentships. Firms wishing to second members of their staff may reserve places for candidates to be named at a later date.

Applications and enquiries should be addressed to Professor I. O. Rattee, Department of Colour, Chemistry and Dyeing, The University, Leeds KS2 9PT.

[745-080 (1971) : 63]

UNIVERSITY OF KEELE
DEPARTMENT OF PHYSICS
Academic Year 1971 – 72

The following two postgraduate courses leading to the **M.Sc. degree** by examination are available;
QUANTUM ELECTRONICS which includes quantum effects in solids, liquids and gases, magnetic resonance, masers and lasers, semiconductors, non-linear optics, coherent optics.

FUNDAMENTALS OF CERAMIC TECHNOLOGY (in conjunction with Chemistry Department and North Staffordshire Polytechnic) which includes solid state physics and chemistry, principles of ceramics, ceramic technology.

Both courses include practical exercises and a study project. These courses are recognised by the Science Research Council for the tenure of Advanced Course Studentships.

Application forms, brochure and further particulars including accommodation available, from the Registrar, The University, Keele, Staffs.

[745-081 (1971) : 63]

THE UNIVERSITY OF MANCHESTER

Department of Liberal Studies in Science and R&D Research Unit, Manchester Business School

M.Sc. courses

The Structure and Organisation of Science and Technology

Graduates and prospective graduates in science and technology are invited to apply for admission in October 1971 to this one year M.Sc. course.

Topics include management of research and development, scientific method, communication in science and political and social aspects of science.

S.R.C. Studentships available.

Further information from Professor F.R. Jevone. Department of Liberal Studies in Science, The University, Manchester M132 9PL.

[745-082 (1971) : 63]

LIVERPOOL POLYTECHNIC
TRACER METHODS IN CHEMISTRY AND BIOLOGY
14 – 18 June 1971

A one week full-time practical course for scientists who use or work to use radioisotopes to solve chemical and biological problems. Liquid scintillation counting will be a special feature of the course. For further details send off the form opposite or ring – 051 207 3581

To:

Dr. H.D. Law
Head of Department of Chemistry
Faculty of Science
Liverpool Polytechnic
Byron Street
Liverpool L3 3AF

Please forward further information on and application form for
TRACER METHODS IN CHEMISTRY AND BIOLOGY

Name

Address

[745-083 (1971) : 64]

UNIVERSITY OF WALES
UNIVERSITY COLLEGE OF SWANSEA
DEPARTMENT OF CIVIL ENGINEERING

Postgraduate Courses with Finite Element Methods in Engineering Mechanics

Applications are invited from graduates in engineering, mathematics and physics for one year postgraduate courses leading to the degree of **M.Sc.** of the University of Wales. These courses are in the general field of ENGINEERING MECHANICS with emphasis on the use of FINITE ELEMENT METHODS and other ADVANCED NUMERICAL PROCESSES. It will be possible to specialise in three main branches of study: SOLID AND STRUCTURAL MECHANICS, FLUID MECHANICS; GEO MECHANICS.

The twelve month programme includes formal lecture courses and research work leading to the preparation of a dissertation. Excellent computing and laboratory facilities are available. The courses commence on October 1, 1971 and are recognised by the Science Research Council for studentships in advanced study and research.

Applications are also invited from those wishing to study for the degree of **Ph.D.** in the same general fields. Normally applicants for Ph.D. will be expected to have an M.Sc. degree or appropriate industrial experience.

Further details of the courses and information on fees and grants may be obtained from the following: Professor of Civil Engineering, University College of Swansea, Singleton Park, Swansea Glam. SA2 8PP.

[745-084 (1971) : 64]

IMPERIAL COLLEGE

Bursary of £550, plus College fees and University examination fees, provided by a group of firms from the Optical Industry, available for one year for the **post-graduate course** in APPLIED OPTICS, commencing 1 Oct. 1971. Further particulars from the Registrar, Imperial College, London S.W.7. 01-589 5111 ext 2060.

Closing date: 1 June 1971.

[745-085 (1971) : 64]

Brunel University

The Practice of Gas Chromatography

The course lasts two weeks continuing the series progressively developed over many years and is appropriately revised to accord with current needs. It extends over basic principles, associated methods including spectrometry and radio-chemistry and significant applications.

A fee of £36 includes morning coffee, lunch and afternoon tea.

Particulars and reservations:

Department of Chemistry

Brunel University

Woodlands Avenue,

Aston, W.3.

[745-086 (1971) : 64]

UNIVERSITY OF SURREY

Radiation Unit

M.Sc. in Radiation Studies

Graduates or equivalent in science, medicine or engineering are invited to apply for a place on the next course, starting on October 4th, 1971. Both full-time and part-time students are accepted.

Research Degrees

Graduates with good degrees are invited to apply to work for a Ph.D. or M.Phil.

For further details, write or telephone to

The Radiation Unit,

University of Surrey,

Guildford, Surrey,

Guildford 71 281 ext. 222.

[745-087 (1971) : 64]

Environmental Pollution Science
Part-time Masters degree.
Details from Professor G. C. Bond
Brunel University, Uxbridge, Middx.
Telephone: 01-992 6661.
[745-088 (1971) : 64]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY
ADVANCED CHEMICAL ENGINEERING

A one-year M.Sc. course begins in October 1971. Specialisations available include:

Chemical Systems, Engineering (process dynamics and control)

Particle Technology

Process Engineering and Economics

Transfer Processes (fluid mechanics, heat and mass transfer)

The course is recognised by the SRC as qualifying for the award of Advanced Course Studentships.

Applications are also invited from those interested in studying for a Ph.D. in any of these subjects.

Further details and application forms from Assistant Registrar (F & R)

Loughborough Leicestershire LE11 3TU

[745-089 (1971) : 64]

PARTICLES, DROPLETS AND GASES: TWO-PHASE INTERACTIONS WITH SPECIAL REFERENCE TO AIR POLLUTION

A two-year course of postgraduate and post-experience lectures will be given by Dr. M. D. Carabine and Guests in the Department of Chemical Engineering and Chemical Technology. IMPERIAL COLLEGE, London, S.W.7 on 6 and 7 May, 1971. Details from the Registrar.

[745-090 (1971) : 64]

THAMES POLYTECHNIC

WELLINGTON STREET S.E.18

ANALYTICAL CYTO- AND HISTO-CHEMISTRY COURSE

JUNE 7th 1971 – JUNE 17th 1971

Speakers: Dr. D. J. Beader, Dr. R.G. Butcher, Dr. C. Cave, Dr. G. Hodgers, Mr. D.J. James and Dr. B. M. Richards.

FEE £40 (excluding meals)

Details and application forms available from The Academic Registrar, Admissions Department, No 11, Thames Polytechnic, Wellington Street, London S.E.18.

[745-091 (1971) : 64]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS

HANDLEY PAGE AWARD for Aeronautical Research

The Handley Page Award, administered by the Royal Aeronautical Society, recognises Sir Frederick Handley Page's many contributions to aviation. It will enable citizens of the British Commonwealth to undertake original work leading to advancement in aeronautics, with special reference to safety and reliability in air transportation. The total awards during any year may amount to about £2,000 and may be used to cover facilities, equipment, travelling and other expenses.

Application should be made by May 31st 1971. Further particulars and forms of application may be obtained from the Secretary, Handley Page Award, Royal Aeronautical Society, 4 Hamilton Place, London, W1V 0BQ Telephone (01-499 3515)

[745-092 (1971) : 64]

SYMPOSIUM

ENVIRONMENTAL INFLUENCES ON REPRODUCTION

A one-day multi-disciplinary symposium, sponsored by Inveresk Research International, will be held at the Royal Society of Medicine, London on Monday 24th 1971. Topics to be covered include the effects of nutrition, drugs, smoking, radiation, pollution and social factors affecting the foetal and material environment.

Further information and registration forms from Dr. R. E. Lister, Inveresk Research International, Inveresk Gate, Musselburgh, Midlothian. Closing date for registration is 3rd May 1971.

[745-093 (1971) : 64]

APPOINTMENTS AND SITUATIONS VACANT

NATURE CONSERVANCY

EXPERIMENTAL OFFICERS

Applications are invited for the following posts in the Nature Conservancy.

A. Grouse Research Team, Banchory, Kincardineshire, Scotland.

To help with research being carried out by a team of scientists on the study of the nutrition and behaviour of red grouse and ptarmigan. The work involves rearing birds, studying their behaviour, collection of food samples in the field and analysis of data. (Reference P.512).

B. Range Ecology Group based initially at Edinburgh and subsequently at Banchory.

To assist with the research programme of a team working on Red Deer. Much of this work will be done at various places in the Highlands and periods will be spent away from home. A training in zoology is required and an interest in ecology and / or conservation problems in upland areas would be an advantage. (Reference P.490/1).

C. Pedology Section, Bangor. Caerns (2 posts).

To take part in research on soils, especially relating soil formation, classification, mineralogy and chemistry to environmental factors and on soil ecological relationships in areas of conservation importance throughout the UK. The work includes field and laboratory studies and involves liaison with other research groups and with the conservation branch of the Conservancy. For one post a background which includes earth sciences and for the other a background which includes chemistry would be preferred. A training or experience in soil science is very desirable. (Reference P 510)

Qualifications. GCE (or equivalent) in five subjects, two of which should be A level passes in scientific mathematical subjects. At age 22 or over, candidates are required to have a Pass degree HNC or equivalent qualification in an appropriate subject. A current driving licence is essential.

Assistant Experimental Officer (at least 18 and under 28 on 31 December 1971) £741 (age 18) - £1,316 (age 26) - £1,725 - £2,177 - scale under review.

Experimental Officer (at least 26 and under 31 on 31 December 1971) £1,725 - £2,177 - scale under review.

Initial appointment will be non-pensionable but the successful candidate can be considered for pensionable status after a period of service.

Application forms and future particulars from Establishment(s), Nature Conservancy, 19 Belgrave Square, London SW1X 8P, stating for which post you are applying and quoting the appropriate reference number.

Closing date: 7 June 1971.

[750-001 (1971) : 354]

AGRICULTURAL RESEARCH COUNCIL

Food Research Institute.

Assistant Experimental Officer or **Experimental Officer** required for work on the fungal flora of stored commodities. Qualifications: Over age 22 pass degree or H.N.C. in appropriate subject. Under 22 G.C.E. in 5 subjects including English Language at Ordinary Level and scientific subjects at Advanced level. Salary (under review) according to age and experience. A.E.O. on scale £741 to £1,578. Starting point according to age, maximum starting salary £1,311. E.O. £1,725 - £2,177. A supplement of 5 ½ % is paid to members of the optional contributory superannuation scheme. Further particulars and application forms from Secretary, Food Research Institute, Colney Lane, Norwich, NOR 70F, quoting ref. 71/2.

[750-002 (1971) : 354]

Plastics in Engineering

The Central Research Laboratories of the TI Group are seeking an experienced man to initiate and build up a new section of activity dealing with engineering applications of plastics and fibre composites. The work will involve giving direct technical support to individual TI companies in the development of new or improved products using plastic materials and will necessitate consideration of basic design and strength requirements, techniques of manufacture and overall economic viability.

We are looking primarily for a graduate with several years' relevant industrial experience and with a good knowledge of plastics technology and of the physical properties of plastic materials and composites. Expertise on theoretical and experimental stress analysis, economic evaluations etc. is currently available in the Laboratories and the candidate will be able to draw on the support of these and other specialist functions.

This is a key post in a new and challenging field of activity and there is considerable development potential for a suitable applicant. The salary is envisaged initially as between £2,500 and £3,000 p.a. and would be subject to annual review. Assistance would be given with relocation expenses.

Application forms may be obtained on application to the Assistant Director:

RESEARCH LABORATORIES

Mr. W. H. T. Davison,

Tube Investments Research Laboratories,

Hinxton Hall,

near Saffron Walden, Essex.

(Telephone: Sawston 2381)

TI

RESEARCH LABORATORIES

[750-003 (1971) : 354]

THE UNIVERSITY OF SUSSEX

School of Biological Sciences

TECHNICIAN

Technician required to work in 3rd year teaching laboratory. Applicants should have sound knowledge of biochemical techniques. Preference will be given to those applicants who have previous teaching laboratory experience.

Qualifications: Final City & Guilds or Higher National Certificate.

Salary range: £1,041 - £1,410 per annum.

Applications (3 copies) to Laboratory Superintendent, School of Biological Sciences, the University of Sussex, Falmer, Brighton, BN1 9QG.

[750-004 (1971) : 354]

ASSISTANT EXPERIMENTAL OFFICER required by the Statistics Section of the National Vegetable Research Station, Wellesbourne, Warwick, to assist in the preparation of computer programs and to organise the flow of work to the computer. Degree in mathematics, statistics or computing, advantageous. Salary scale £741 (at 18) rising to £1,578 p.a., plus 5 ½ % superannuation allowance. Further information and application form (to be completed by 28th May 1971) obtainable from the Secretary.

[750-005 (1971) : 354]

DEPARTMENT OF CHILD HEALTH

University of Glasgow

RESEARCH ASSISTANT

Applications are invited from suitably qualified Graduates for the above post. The work will involve the estimation of steroid hormones in various biological systems. A knowledge of steroid chemistry, while helpful is not essential but the successful candidate will be expected to use the work for a Ph.D., M.Sc., thesis. Starting date negotiable. Applications, stating age, qualifications and experience, with the names of two referees should be sent to the undersigned, by 31st May, 1971. Further particulars on request. William Hamilton, M.D., Royal Hospital for Sick Children, Yorkhill, Glasgow, C.3.

[750-006 (1971) : 354]

STUDENT OR JUNIOR TECHNICIAN required for research laboratory. Candidates must have 'O' level Maths and at least one Science subject. Previous experience not essential. Salary according to age from £616 plus £90 London Weighting per annum, at age 18. Applications in writing to The Secretary, University College Hospital Medical School, University Street, London, WC1 quoting Ref. MU/ LW. [750-007 (1971) : 354]

UNIVERSITY OF WESTERN AUSTRALIA

Perth

AGRONOMY

Applications for appointment to two positions of **LECTURER OR SENIOR LECTURER** in the Department of Agronomy are invited from persons with interest and suitable qualifications in any of the following fields:

1. Agricultural Systems – with emphasis on crop / pasture productivity in relation to climatic factors.
2. Genetics / Plant Breeding – either with interest in quantitative genetics to develop a programme on breeding methodology in self-pollinated crops, or with an interest in studying physiological variability.
3. Ecology – with emphasis on weed ecology or crop / pasture ecology, e.g. physiological mechanisms of adaption.

The appointee will be expected to assume duty by January 1972 and to develop their teaching and research activities within the existing framework of the department, on which further information should be obtained from the Head, Professor W.R. Stern. The salary range for a Lecturer is \$A6,697 - £A9,286 p.a. and for a Senior Lecturer \$A9,540 - \$A11,130 p.a. Benefits include superannuation similar to FSSU, fares to Perth for appointee and dependent families, removal allowance, study leave, subsidised temporary accommodation and housing loan scheme.

Applications in duplicate, giving full personal particulars, qualifications and experience, should reach the Registrar, University of Western Australia, Nedlands, Western Australia, 6009 by 19th June 1971. Candidates should request three referees to write immediately to the Registrar.

Further information and conditions of appointment may be obtained from the Association of Commonwealth Universities (Appts.) 36, Gordon Square, London WC1H 0PF (Tel: 01-387 8572).

[750-008 (1971) : 354]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY

SENIOR ELECTRONICS TECHNICIAN

Noise and Vibration Instrumentation

Applications are invited for a permanent appointment as a Senior Technician to take charge of the new Acoustics Facility. The person appointed will be wholly responsible for the development and maintenance of Noise and Vibration Instrumentation, and previous experience with such instrumentation would be an advantage. A capability for independent data acquisition work would also be desirable.

In addition similar posts on 1 year renewable contracts may also be available.

Salary scales:

Technician: £1,041 - £1,410, Senior Technician: £1,398 - £1,707.

Chief Technician: £1,827 - £2,061 (+)

Starting salary according to qualifications and experience.

Applications to Professor D.J. Johns, Department of Transport Technology, University of Technology, Loughborough, Leics. LE11 3TU

[750-009 (1971) : 354]

Department of the Environment
Highway Economics

A **Scientist** is required in the Highway Economics Unit located in Central London for work involving traffic engineering, transportation modelling and economic appraisal methods. This work will be concerned with the evaluation of complete new routes or improvements, which requires a complex analysis involving all three of these disciplines; other work planned includes the evaluation of junction design and the analysis of delays due to road works.

The Unit is a multidisciplinary team of scientists, economists and engineers. Its basic purpose is the application of economic methods to highway planning and practice, concerning construction, maintenance and other operational aspects of interurban roads.

Candidates should be qualified in Science, Engineering or Mathematics.

The successful candidate will be appointed within the Scientific Officer class. Age : normally under 32. Application Forms are available from Establishment Personnel 4A, Room 8177, St. Christopher House, Southwark Street, London, S.E.1 or telephone 01 428 7999 ext. 3003.

[750-010 (1971) : 355]

Microbiological Research Establishment
Porton

Statistician

required to lead a small Statistics Section: to advise research workers in the Establishment on the design and execution of their experiments and to analyse their data; and occasionally to act as consultant to other Establishments on special problems in subjects ranging from Aeronautics to Pharmacology.

The successful candidate will be encouraged to undertake research into new methods for the statistical treatment of biological data and to devise mathematical models for the treatment of biological systems, such as the epidemic spread of infectious disease in terms of climate and ecology, in human and other host populations.

The Section has direct access to a digital computer and has its own peripheral equipment.

Candidates for this post, which is at Senior Scientific Officer level, should have a 1st or 2nd class Honours degree preferably in statistics, or in mathematics, including statistics. At least 3 years postgraduate experience is essential. Prospects of permanent pensionable appointment and of promotion. Age over 26 and normally under 32.

Application Forms from Miss Y. Molyneux, Ministry of Defence, Room 320, Lacon House, Theobalds Road, London, WC1X 8RG.

Please quote E39/5/F.

SCS

Qualifications and Salaries

For appointments to the Scientific Officer class you should have a 1st or 2nd class honours degree. Starting salaries, which will be dependent upon experience and age, are within the range £1,152 - £2,703 for the Scientific Officer class (£2,193 - £2,703 at Senior Officer level). Salary of post in London carries a supplement of £175.

[750-011 (1971) : 355]

LEE CONSERVANCY CATCHMENT BOARD

Deputy Protection of Water Officer

Applications are invited for the post of Deputy Protection of Water Officer from persons who are qualified scientists having technical knowledge of methods of waste water treatment, pollution prevention of rivers and water quality management.

The salary is within the range £3,714 per annum rising by four annual increments of £84 each to £4,050 per annum (70% of Protection of Water Officer's salary range) together with motor car, travelling and subsistence allowances. The post is superannuable. The protection of Water Department and laboratory are in Cheshunt, Herts.

Further particulars together with an application form, can be obtained from the undersigned:

Protection of Water Officer, Lee Conservancy Catchment Board. The Grange, Crossbrook Street, Waltham Cross, Herts.

The closing date will be the 17th May 1971

[750-012 (1971) : 355]

STUDENT OR JUNIOR TECHNICIAN required for this well-known London Teaching Hospital, a student awaiting University entrance in the Autumn, or wanting a post for a year would be considered. Minimum requirements are 4 "O" levels including English, Mathematics and one Science subject. An allowance of £40 is payable for two "A" levels. Salary range: £537 at age 16 to £1,014 at age 25 and over, plus £90 p.a. London Allowance. Application to Miss A. Ogleys, Assistant Personnel Officer, University College Hospital, Gower Street, London. WCAE 6AU Tel. 387 8300 Ext. 382.
[750-013 (1971) : 355]

AGRICULTURAL RESEARCH COUNCIL Cattle Blood-Typing Service.

Applications are requested for the post of **Deputy to the Head** of the Cattle Blood Typing Service. In addition to providing a Blood Typing Service, the laboratory supports research on immunoglobulins and cell membrane structure in ruminant. Applicants should have a veterinary qualification and some post graduate experience in immunology would be an advantage. The post is subject to review in five years and carries a salary ranging from £2,007 -£3,088 depending to age, qualifications and experience. Salaries which are presently under review are subject to a 4 ½ % non pensionable addition to offset superannuation contribution under F.S.S.U. Applications with the names and addresses of two referees should be sent to the Secretary. ARC Animal Breeding Research Organisation. West Mains Road, Edinburgh RH9 3JQ.

[750-014 (1971) : 355]

TOBACCO RESEARCH COUNCIL LABORATORIES

require a

TECHNICIAN OR SENIOR TECHNICIAN

for the Division of Pharmacology concerned with Biochemical studies of the cardiovascular effects of smoking. Although not essential previous experience in the field would be desirable. Qualifications AIMIT AIST or "A" levels in science subjects including biology.

Write, giving brief details of qualifications, experience (if any) and age to -

The Personnel Officer, Tobacco Research Council Laboratories, Otley Road. Harlow Hill, Harrogate, Yorkshire.

[750-015 (1971) : 355]

UNIVERSITY OF HULL
DEPARTMENT OF APPLIED PHYSICS
RESEARCH FELLOWSHIP

Applications are invited for a Research Fellowship in the Department of Applied Physics. Preference will be given to candidates with an interest in lasers and user applications. The successful candidate will be required to work on the development of optical delay lines.

The appointment will be for one year in the first instance with a salary on a scale having a maximum of £1,550. In addition there are F.S.S.U. benefits.

Applications (six copies) giving details of age, education, qualifications, research experience and the names of three referees should be sent by 31st May, 1971. to the Registrar from whom further particulars may be obtained. Consideration will be given to late applications from overseas.

[750-016 (1971) : 355]

BIRKBECK COLLEGE

(University of London

WORKSHOP SUPERVISOR

required to take charge of the Mechanical Engineering Workshop, Birkbeck College, Malet Street, London WC1E 7HX.

A man is sought, not under 30 years of age, who has served an apprenticeship and obtained subsequent experience as a tool maker or instrument maker, preferably in a research prototype or similar workshop. Salary according to qualifications and experience, in one of two ranges £1,827 to £2,061 or £2,085 to £2,604 plus £125 p.a. London allowance. For full details apply to the Secretary, Birkbeck College, Malet Street, London WC1E 7HX.

[750-017 (1971) : 355]

HEAD TECHNICIAN

required as soon as possible for NEW LABORATORY BLOCK, at Victoria College, Jersey, Channel Islands.

A new science block of over 19,000 sq ft will be opened in the Autumn of 1971. There are seven laboratories, a project work area, a library darkrooms, greenhouse radioactivity room animal house, etc. The Head Technician will under the Head of Science, be responsible for all technical service, including supervision and training of the three assistant technicians servicing and construction of apparatus, technical instructions for pupils, performing project work.

Victoria College is a school with the age range 11 to 16.

Salary within the range £1,305 - £2,394 according to qualifications and experience. Rented accommodation is provided.

Application forms and details may be obtained from the Head of Science, Victoria College, Jersey C.I. [750-018 (1971) : 355]

GRADUATE or someone of **HNC Applied Biology** or equivalent status required to assist investigations of the biochemistry of transmission processes in the central nervous system. The post offers experience in a wide range of neurochemical techniques. Experience of biochemistry is essential. Salary according to age, qualifications and experience in the range £1,206 to £1,548 p.a. Apply for application form giving brief details to Departmental Superintendent, Department of Biochemistry, Imperial College, London, S.W.7.

[750-019 (1971) : 355]

UNIVERSITY OF NEWCASTLE UPON TYNE
Wolfson Research Group
for
High-Strength Materials

**SENIOR RESEARCH ASSOCIATESHIP,
RESEARCH ASSOCIATESHIPS AND STUDENTSHIPS**

are available for work on high-strength metallic and non-metallic materials.

A new metal-strengthening mechanism based upon the formation of mixed substitutional interstitial solute-atom clusters is being explored and applied to a variety of alloy systems in the Metallurgy Department of the University of Newcastle upon Tyne. Generous support from the Wolfson Foundation now enables this research to be extended and continued during the next five years. Complementary Investigation of new ceramic materials is sponsored by Joseph Lucas Limited.

Three post-doctoral research associates and one senior research associate are required for work on (a) ferrous materials (b) non-ferrous metallic materials and (c) the preparation and characterization of new interstitial alloys. One post requires experience with mechanical testing and internal friction technique, a second with electron microscopy and x-ray methods or field-ion microscopy and a third with gas-metal interactions, high-temperature preparative techniques or diffusivity measurements.

The senior research associate will be expected to share in supervisory and administrative duties.

Starting salaries are in the range £1,491 x £138 - £1,767 for a research associate and £1,902 x £2.592 for a Senior research associate.

A limited number of post-graduate research studentships are also available under the same conditions as for S.R.C awards.

All applications should be submitted as soon as possible to Professor K. H. Jack, Crystallography Laboratory, The University, Newcastle upon Tyne, NE1 7RU.

[750-020 (1971) : 356]

IMPERIAL COLLEGE

POSTDOCTORAL RESEARCH ASSISTANTSHIP

available for a suitably qualified scientist with interests in the preparation and characterisation of some novel molecular sieve materials.

Commencing salary £1,491 plus £100 London Allowance (with FSSU benefits).

Applications, with curriculum vitae and names of two referees, to Dr. D. L. Trimm, Dept. of Chemical Engineering and Chemical Technology, Imperial College, London. S.W.7.

[750-021 (1971) : 356]

THE UNIVERSITY OF SHEFFIELD

POSTGRADUATE SCHOOL OF LIBRARIANSHIP and INFORMATION SCIENCE

Applications are invited for the post of **LECTURER** in the above School, duties to commence 1 October 1971. Candidates should normally be experienced Honours Graduates. Salary in the range £1,491-£3,417 according to qualifications and experience. Further particulars from the Registrar to whom applications should be sent by 31 May 1971. Quote Ref.R.74/H.

[750-022 (1971) : 356]

THE EDINBURGH SCHOOL OF AGRICULTURE
(University of Edinburgh)

RESEARCH ASSISTANT

Applications are invited from suitably trained agriculture or biology graduates for a research assistantship, tenable for 3 years to participate in a study of the variation in certain aspects of the reproduction of the domestic fowl. The experimental programme will be carried out in collaboration with the A.R.C. Poultry Research Centre, Edinburgh. The successful applicant will be required to register for a higher degree. Salary on the scale £650 - £720 per annum plus superannuation benefits. Further particulars may be obtained by writing to The Secretary, The Edinburgh School of Agriculture, West Mains Road, Edinburgh, EH9 3JG.

[750-023 (1971) : 356]

The Water Research Association

Corrosion Engineer

To investigate the effects produced by changing water qualities on plumbing fittings in water distribution systems.

The person appointed must be capable of working on his own initiative as much of the work will involve periods away from base dealing with senior engineers and scientists. Experience of the water industry is not essential. Post No. 162

Emission Spectrographer

An experienced spectrographic analyst is required to set up an emission spectrographic laboratory for determining trace metals in water as part of the Association's research programme on the re-use of river water.

The person appointed will be responsible for developing suitable analytical techniques of high sensitivity and for supervising the routine analysis of samples. In addition to the spectrographic interest the work should appeal to those with interests in water quality, pollution and geo-chemistry. Post No. 167

Salary according to age and experience but as a guide:

Post No. 162 - at age 25 £1,328 - £1,558 (with good degree) and at age 35 £1,958-£2,522 (with good degree)

Post No. 167 - in Experimental Officer Grade at age 25 £1,328 and at age 35 £1,958

The WRA is a Research Association grant aided by the Government. It is situated by the Thames, and is concerned with a wide variety of problems in the collection, storage, treatment and distribution of potable water.

WATER R.A.

Write or telephone for application forms, quoting relevant Post No. to:

The Water Research Association, Ferry Lane, Medmenham, Marlow. Bucks,

Tel. No. Hambledon (Bucks.) 282 Ext. 105

[750-024 (1971) : 356]

UNIVERSITY OF EDINBURGH
DEPARTMENT OF ELECTRICAL ENGINEERING

Vacancies will shortly occur in the following grades:

LECTURERS (2)

RESEARCH FELLOWS (2)

RESEARCH ASSISTANTS

RESEARCH STUDENTS

All applicants (preferably under 30 years of age) will be expected to have obtained a high class of honours in their first degree. Recent industrial experience is a desirable qualification for the Lectureships. Research interests should be in one of the following areas: Power Electronics, Digital Systems and Instrumentation, Lasers. The research posts are to support Professor J. H. Collings in a substantial industrially supported research programme in the field of acoustoelectronic integrated circuits and their applications to telecommunication systems.

Salary scales: Lecturers £1,491 - £3,417 per annum

Research Fellows £1,491 - £2,040 per annum

Research Assistants £1,273 – £1,629 per annum

Research Students S.R.C Studentship rates

Further particulars regarding the above posts and details of the Department and its work can be obtained from Professor W E. J. Farvis, Department of Electrical Engineering, King's Building – Edinburgh, EH9 3JL (telephone 031-667 1011 Ext. 3260).

Letters of application giving age, full details of qualifications and relevant experience together with the names and addresses of two referees should be sent to the Secretary to the University, Old College, South Bridge, Edinburgh. EHB 9YL not later than 22nd May, 1971. Please quote reference 1026.

[750-025 (1971) : 356]

SCHOOL OF PHYSICAL SCIENCES

LECTURESHIP IN PHYSICS

Applications are invited for the post of Lecturer in Physics. Preference will be given to candidates having experience either in

- (1) The physical electronics of Solid State devices, or
- (2) Some aspect of Biophysics.

Applications will also be considered from Solid State physicists interested in the properties of semiconductors, semi-insulators and surfaces.

Salary Scale (under review) with FSSU: £1,491 x 138 (2) x 135 (1) x 138 (5) x 135 (1) x 138 (5) - £3,417.

Further particulars may be obtained from

The Registrar

The New University of Ulster, Coleraine, Northern Ireland

to whom applications, together with the names and addresses of three referees should be sent not later than 30th May 1971 (quoting Ref: 77/144/56).

ULSTER: THE NEW UNIVERSITY

[750-026 (1971) : 356]

UNIVERSITY OF THE WEST INDIES - TRINIDAD

Applications are invited for the following posts in the Cocoa Research Unit (shortly to become the International Cocoa Research Centre):

(a) **SENIOR RESEARCH FELLOW/ RESEARCH FELLOW** (Plant Breeder)

(b) **SENIOR RESEARCH FELLOW/ RESEARCH FELLOW** (Plant Pathologist).

Previous experience with the crop, particularly for the plant breeder, would be desirable though not essential. The plant breeder will be required to continue the existing programme of breeding for yield and disease resistance in the crop. The plant pathologist will work on one or more aspects of the major diseases. Witches' Broom and the Black Pod. Salary scales: Senior Research Fellow £2,700 - £4,200 p.a. Research Fellow £1,850 - £3,265 p.a. Child allowances, F.S.S.U. Family passages, triennial study leave. Detailed applications (6 copies) naming 3 referees by 19 May, 1971, by persons living in the Americas and Caribbean are to Secretary, University of the West Indies, St. Augustine Trinidad, and by all others to Inter-University Council, 90/91 Tottenham Court Road, London W1P 0DT. Further particulars obtainable similarly.

[750-027 (1971) : 356]

A.R.C. ANIMAL BREEDING RESEARCH ORGANISATION. **SCIENTIFIC OFFICER** or **SENIOR SCIENTIFIC OFFICER** required to collaborate on experimental studies of genetic variation in mineral metabolism and in production traits of ruminants. Candidates should have a good honours degree and preferably post graduate experience, in genetics or other relevant subject. Statistical and data handling experience desirable. Salary (under review): S.O. £1,162 - £1,982. S.S.O. £2,193 - £2,703. F.S.S.U. with compensatory allowance. Applications giving age, qualifications and experience and names of two referees to: The Secretary A.R.C. Animal Breeding Research Organisation. King's Buildings, West Mains Road, Edinburgh EH9 3JQ.
[750-028 (1971) : 356]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London. W.1. 01-734 7232. Interviews by appointment.
[750-029 (1971) : 356]

MACQUARIE UNIVERSITY

Sydney, Australia

Applications are invited for appointment as **SENIOR LECTURER / LECTURER IN MATHEMATICS** in the School of Mathematics and Physics.

Applications will be welcome from those with specialist interests in Control Theory including applications. The successful applicant will be expected to teach courses in computing as well as a Control Theory Course, Control Theory is an integral part of the Diploma of Electronics programme and also part of the advanced Mathematics offerings.

The salary for a Senior Lecturer will be within the range \$A9,667 with 5 annual increments to \$A11,130 per annum and for a Lecturer \$A6,697 with 7 annual increments to \$A0,286 per annum.

Macquarie University occupies an attractive site in Sydney. Postgraduate teaching was commenced in 1966 and undergraduate teaching in 1967. some 5,000 students are currently enrolled including approximately 580 postgraduate students. The organisation of the University provides considerable flexibility in the construction of degree courses for individual students and provides for interdisciplinary studies.

Further information including advice regarding the method of application should be obtained from the Secretary General, Association of Commonwealth, Universities (Appts.) Gordon Square, London WC1H 0PF, or from the Registrar, Macquarie University, North Ryde, N.S.W. 2113 Australia.

Applications close in Sydney and London on 24 June 1971.

[750-030 (1971) : 357]

UNIVERSITY OF READING
PLANT ENVIRONMENT LABORATORY

Applications are invited from **graduates** with research experience in plant physiology to join a programme of work as Research Associates on the Physiology of Tropical Grain Legumes under controlled environment conditions. Appointment for three years at a salary in the range £1,000 to £1,900 depending upon qualifications and experience with F.S.S.U. membership. Starting date as soon as possible and not later than October 1st.

Further information may be obtained from Dr. A.P. Hughes, Plant Environment Laboratory, Shinfield Grange, Shinfield, Reading, Berks., to whom subsequent applications, with a curriculum vitae and the name of two referees should be sent.

[750-031 (1971) : 357]

NATIONAL INSTITUTE FOR MEDICAL RESEARCH

Technical Officer required for Laboratory for Leprosy and Mycobacterial Research. The person appointed will be required to use a range of Immunological Techniques, applicable to bacteria and the host, e.g. serological techniques, column separation, preparation and separation of various cell types. Candidates should have relevant degree or H.N.C. or equivalent. Permanent post, with initial salary according to age and experience on grade Junior Technical Officer £1,160 to £1,721 or Technical Officer £1,813 to £2,611. Please apply quoting our reference NS 97/1 to: Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgway, Mill Hill, London NW7 1AA. Tel: 959 3666.

[750-032 (1971) : 357]

INDEXER required by A.R.C. Weed Research Organization to produce bi-monthly and annual indexes for the journal "Weed Abstracts" and operate a related information storage and retrieval system. Some experience of information work is necessary and a degree in a natural science would be an advantage. Salary according to age in scale £1,072 to £1,630. optional contributory superannuation scheme in respect of which there is a non pensionable supplement of 5 ½ % of salary. For further particulars and application form write to Secretary, Weed Research Organization, Begbroke Hill, Yarnton, Oxford, OX5 1PF, quoting 8/71. Closing date for applications 3 May 1971.
[750-033 (1971) : 357]

G.D. Searle & Co. Ltd.
require

Patents Officer

This vacancy has arisen in the Information Department of the Searle group of companies, based in High Wycombe. The Company's activities cover a wide range of medical and hospital supplies.

A Patents Officer is required to administer our patent and licensing activities in conjunction with our patent agents. The appointment would be suitable for a graduate in biological sciences, preferably pharmacology or biochemistry. Experience of patent or information work or industrial research would be an advantage.

Salary will be negotiable depending upon qualifications and experience. Company benefits and conditions are excellent.

Please write giving brief details of career and education to:

The Personnel Manager,
G.D. Searle & Co. Ltd.,
Lane End Road,
High Wycombe,
Bucks.

SEARLE

Research in the Service of Mankind

[750-034 (1971) : 357]

NATURE CONSERVANCY
ASSISTANT DIRECTOR
(SCOTLAND)

Applications are invited for this post which is graded Senior Principal Scientific Officer (Salary scale £4,390 - £5,015; now under review).

The officer appointed will be responsible for three regional teams (46 staff) for 38 National Nature Reserves (over 185,000 acres) and 1600 Sites of Special Scientific Interest and for a wide range of planning and liaison activities with Universities, Government and voluntary bodies. These responsibilities will be reviewed in the near future and may also embrace the direction of research in terrestrial and freshwater ecology.

Candidates must be scientists of high standing and be experienced in directing a team of scientists.

The successful candidate will be based in Edinburgh for at least one year after which he may be transferred elsewhere in Scotland.

Superannuation arrangements.

Application forms and further particulars from the Natural Environment Research Council, 27/33 Charing Cross Road, London WC2 or telephone 01-930 9232 Ext 120 Quoting E2/7/184.

Closing date 7 June 1971.

NATURAL ENVIRONMENT RESEARCH COUNCIL
[750-035 (1971) : 357]

UNIVERSITY OF OXFORD
DEPARTMENT OF METALLURGY

Opportunities are available for research leading to the degree of D. Phil. in the Science of Materials and the Physics of Metals, including: Crystal Defects Mechanical Properties of Metals, Alloys, Polymers, Ceramics, Composites.

Solid State Transformations

Solidification of Metals and Alloys

Development and Application of new techniques of Transmission and Scanning Electron Microscopy, and X-ray Microscopy

Electron microscopy at 1 Million Volts

Theory of Electron Scattering and Image Contrast

Field Ion Microscopy, experiment and theory

Radiation Damage in Crystals

Defects and Electrical Properties of Semiconductors

Magnetic Properties and Microstructure

Band Theory of Metals

Candidates should possess a good Honours Degree in Metallurgy, Physics or Chemistry. A limited number of SRC and other grants are available for successful candidates. Applications and enquiries for further details should be sent as soon as possible to:

The Administrator, Department of Metallurgy, University of Oxford, Parks Road, Oxford OX1 3BH.

[750-036 (1971) : 357]

CITY OF BIRMINGHAM
COLLEGE OF EDUCATION
Westbourne Road, Edgbaston, Birmingham B15 3TN

LABORATORY TECHNICIAN

Applications are invited from suitable qualified or experienced persons for the post of Laboratory Technician in which Science Department, the duties of which would include participation in the servicing of the laboratories, the construction and maintenance of equipment and the care of plants and animals. Experience in the organisation and maintenance of biological Laboratories would be an advantage.

Salary Scale - £1,292 - £1,515 per annum, in accordance with the Technicians and Technical Staffs Grade T4.

Applications forms from the Bursar (V 8426)

[750-037 (1971) : 357]

CHELSEA COLLEGE OF SCIENCE AND TECHNOLOGY

(University of London)

LECTURER IN BIOPHARMACY – DEPARTMENT OF PHARMACY

The person appointed will be expected to teach and undertake research in the biochemical and kinetic aspects of drug metabolism and distribution, and to teach some of the physical aspects of Pharmacy.

Applicants should have a higher degree and some teaching experience.

Salary Scale: £1,591 - £3,517 per annum.

Application forms, to be returned by 31st May 1971, and further particulars from the Secretary, Chelsea College, Manresa Road, London, SW3 6LX.

[750-038 (1971) : 357]

OXFORD UNIVERSITY PRESS

Science Editor required to assist in the preparation of a comprehensive technical reference book for school use overseas. A background of teaching science or engineering at elementary level is desirable, and preference would be given to candidates who have taught abroad. Some editorial or writing experience at this level is essential. The person appointed will be expected to undertake a contractual arrangement which would be reviewed after a minimum of 12 months.

Please write in detail to: Michael Neville, Personnel Manager, Oxford University Press, Ely House, 37 Dover Street, London W.1.

[750-039 (1971) : 357]

CITY OF LONDON POLYTECHNIC
SIR JOHN CASS SCHOOL OF SCIENCE AND TECHNOLOGY
Department of Biological Sciences
SENIOR TECHNICIAN

A vacancy exists for an experienced person (A.I.S.T. or H.N.C. standard) who will be required to cover a wide range of general preparative work for under-graduate and post-graduate students. Some experience of microbiology, virology, tissue culture or immunology would be an advantage.

Salary scale £1,491 - £1,884 per annum (inclusive London Allowance), starting point according to qualifications and experience.

Further particulars and an application form may be obtained from the Head of Department of Biological Sciences, Sir John Cass School of Science and Technology, 31 Jewry Street, London, EC3N 2EY, quoting ref. STI.

[750-040 (1971) : 358]

UNIVERSITY OF BIRMINGHAM

Department of Electronic & Electrical Engineering

Senior Technician required to work on a research programme concerned with the development of novel kinds of semiconductor microwave transit-time, devices. Excellent facilities are available for microelectronic device processing and for microwave measurements.

Candidates should possess at least H.N.C. but preferably H.N.D. or equivalent and have suitable experience in either integrated circuit technology or microwave measurements. Salary will be in the range £1,398 to £1,707 depending on age and experience. Ref: 169/B/715.

Apply: Assistant Secretary (Personnel), Personnel Office, University of Birmingham, P.O. Box 363, Birmingham B15 2TT. Closing date 14th June 1971.

[750-041 (1971) : 358]

UNIVERSITY OF LONDON

CHAIR OF APPLIED BIOLOGY AT CHELSEA COLLEGE

The Senate invite applications for the Chair of Applied Biology tenable at Chelsea College of Science and Technology. Salary not less than £4,533 a year plus £100 London Allowance. Candidates should have had some experience of industrial biology. Applications (10 copies) must be received not later than 1 June 1971 by the Academic Registrar, University of London, Senate House, WC1E 7HU from whom further particulars may be obtained.

[750-042 (1971) : 358]

QUEEN MARY COLLEGE

(University of London)

DEPARTMENT OF ZOOLOGY AND COMPARATIVE PHYSIOLOGY

Applications are invited for a **Temporary Lectureship**. For one year from 1 October 1971. Preference will be given to candidates with a special interest in oceanography or marine biology. Salary within scale £1,491 - £3,417 p.a. plus £100 London Allowance. Application forms obtainable from the Registrar, Queen Mary College, Mile End Road, London E1 4NS, to be returned not later than 1 June 1971.

[750-043 (1971) : 358]

ASSISTANT EXPERIMENTAL OFFICER

CER (Male) required for research in Plant Breeding, particularly on carrots. Degree or appropriate qualification in horticulture, agriculture, botany or a related subject. Appointment in grade A.E.O. (salary £741 at age 18, rising to £1,578), or exceptionally in grade E.O. (£1,725 - £2,177), plus 5 ½ % superannuation allowance. Further information and application form (to be completed by 22nd May 1971) from the Secretary, National Vegetable Research Station, Wellesbourne, Warwick.

[750-044 (1971) : 358]

INFORMATION OFFICER

A vacancy exists in the Drug Registration Department of Fisons Limited, Pharmaceutical Division for an Information Officer, to work in close conjunction with the scientific and commercial staff on the preparation of documentation for medicinal products intended for submission to Health Authorities throughout the world.

The vacancy would be of particular interest to a graduate in pharmacy or in one of the biological sciences. Experience in a similar position would ensure priority consideration, but we should also be glad to hear from other applicants including those about to graduate.

The Company is strongly research based and has already made notable contributions to world medicine.

We are a member of the Fisons Group, providing a first-class pension scheme, generous holidays and other welfare benefits which come from being part of a large internationally known British Group. Applications giving full details of age, qualifications and experience should be addressed to: The Research Personnel Assistant, Fisons Limited, Pharmaceutical Division, Bakewell Road, Loughborough, Leics. Job reference No. 301R

FISONS

[750-045 (1971) : 358]

AN FORAS FORBARTHA

ECOLOGIST

An Foras Forbartha, the national institute for physical planning and construction research in Ireland, is responsible for research and advisory services in the field of environmental ecology with special reference to the Local Government (Planning and Development) Act, 1963. There is a vacancy for a Research Officer (Ecologist) in the Planning Division. Applicants should possess an honours degree in agriculture, forestry, botany, zoology, geography or geology, with wide experience in conservation and ecology in a planning context. It is likely that the successful candidate will also have a post-graduate qualification in the field of ecology or conservation.

Duties of the Research Officer will include advisory, research and educational work in relation to the ecology and conservation of natural resources with special reference to the problems of local planning authorities.

The salary range for Research Officer is £2,690 to £3,325. Entry point on scale will depend upon qualifications and experience. A non-contributory superannuation scheme and contributory widows' and orphans' scheme will operate.

Application forms may be obtained from the Managing Director, An Foras Forbartha, St. Martins House, Waterloo Road, Dublin 4, Ireland. Telephone 64211. Latest date for receipt of completed application forms is 7 June 1971.

[750-046 (1971) : 358]

THE BRITISH COUNCIL BRAZIL

THE FEDERAL UNIVERSITY OF SANTA CATARINA, FLORIANOPOLIS requires a **VISITING PROFESSOR** IN ENGINE DESIGN as soon as possible. Candidates should have a Ph.D. in engineering from a university in Britain and experience in postgraduate teaching and supervision of research work. Membership of an engineering institution and a Knowledge of Portuguese would be an advantage.

Salary: £3,421 - £4,501 per annum according to qualifications and experience. Married oversea allowance: accompanied £503 - £167, unaccompanied £313 - nill. Children's and home education allowances. Income tax refunded if levied. Free furnished accommodation. Outfit grant. Employer's superannuation contribution paid. Medical and insurance schemes. Fares paid for Professor and family. Two-year contract guaranteed by the British Council. 70/0U92.

Write quoting relevant reference number to Appointments Division. The British Council, 65 Davies Street, London W1Y 2AA for further particulars and application form to be returned completed as soon as possible.

[750-047 (1971) : 358]

WESTFIELD COLLEGE
(University of London)

PROGRAMMER

Applications are invited for the post of Programmer to work on a Modular I Computer which is soon to replace the college 200 Terminal Link to the University of London CDC 6.600.

Duties will include some systems programming and providing a service to users within the College.

Applicants should have a degree or at least two years experience. A knowledge of Fortran would be useful.

The post will be initially for one year but there is a possibility of it becoming a permanent post: salary up to £1,500 plus London Allowance.

Application forms available from the Administrative Assistant, Westfield College (N.S). Kidderpore Avenue, Hampstead. N.W.3.

[750-048 (1971) : 358]

UNIVERSITY OF OXFORD

Sir William Dunn School of Pathology

POST-DOCTORAL FELLOWSHIP

Applications are invited from biochemists or organic chemists to take part in investigations relating to the active centres of β -lactamase enzymes and similar problems. The appointment will normally be for three years and the person appointed will not be more than 28 years of age on October 1st 1971. The salary will be appropriate to age and experience and will include provision for F.S.S.U.

Applications, giving academic qualifications, details of research experience and names of two referees, should be sent to Professor E. P. Abraham, Sir William Dunn School of Pathology, South Parks Road, Oxford OX1 3RE.

[750-049 (1971) : 358]

MEDICAL RESEARCH COUNCIL

A **Junior Technical Officer** is required in the Division of Cytopathology for a responsible role in Electron Microscopical Research: covering the full range of biological preparative techniques, including freeze-etchings. Previous experience an advantage, but not essential. Good prospects. Initial salary range: £859 to £1,721 p.a. For further details apply now giving qualifications and quoting our reference NS 97/2 to: Mr. J. H. Woodcock, Personnel Officer. National Institute for Medical Research. The Ridgeway. Mill Hill, London NW7 1AA. Tel: 959 3666
[750-050 (1971) : 358]

RESEARCH DEMONSTRATOR required in the Department of Horticulture to assist with practical classes and carry out research in applied plant or crop physiology. Good degree in Horticulture or Botany essential. Person appointed can apply for registration for a higher degree. Salary £775 x £25 = £825 per annum. Applications to Professor P. A. Huxley, University of Reading, Horticultural Research Laboratories, Shinfield Grange, Reading RG2 9AD.
[750-051 (1971) : 359]

UNIVERSITY OF BRISTOL. Research Unit for Comparative Animal Respiration **Technician** required for project concerned with the ultrastructure of respiratory organs, which is supported by Research Council grants. Experience of ultramicrotomy and in the use of AEI 6G would be advantageous. Salary range £855 to £1,275 according to qualifications and experience. Applications in writing, giving names of two referees to Professor G. M. Hughes, Research Unit for Comparative Animal Respiration, University of Bristol, Woodland Road, Bristol, BS8 1UG by May 14th.
[750-052 (1971) : 359]

APPOINTMENTS WANTED

ENTOMOLOGY TECHNICIAN British requires post. Experience in agricultural and medical entomology since 1947. John Lane, Curator, S.E. Asia Mosquito Project, Dept. of Entomology, Smithsonian Institution, Washington D.C. 20560.

[750-053 (1971) : 359]

BIOLOGIST, M.A., L.I. Biol., female, would-be ecologist with eight years teaching experience seeks post - involving field work, anywhere in U.K. Write Box D594, New Scientist.
[750-054 (1971) : 359]

SYMPOSIA
SCIENCE RESEARCH COUNCIL
ATLAS COMPUTER LABORATORY
COMPUTER ANIMATION

A one-day Symposium will be held in the Lecture Theatre at the Rutherford High Energy Laboratory, Chilton, Didcot, Berks on Friday 30 July, 1971.

The programme will include lectures by Computer Graphics Specialists, Educationalists and Professional Animators on the possibilities afforded by Computer Generated Films.

For full details and an application form please write to

ATLAS COMPUTER LABORATORY

Chilton, Didcot, Berks.

marking the envelope "SYMPOSIUM"

Applications should arrive before 30 June.

[750-055 (1971) : 359]

LIVERPOOL POLYTECHNIC
DEPARTMENT OF BIOLOGY

Symposium

Wednesday 19th May 1971

LAND RECLAMATION

Speakers: Professor A. D. Bradshaw (Liverpool University), Dr. D. S. Ranwell (Coastal Ecology Research Station, Norwich), Mr. T. F. Risley (V.E.B. Landscape Reclamation Ltd. London), Mr. J. A. Thompson (Nature Conservancy, Shrewsbury)

Fee £2.25 (including coffee and tea).

Reservations, ring Departmental Secretary 051-207 3581.

Closing date for applications is 12th May.

[750-056 (1971) : 359]

LECTURES, MEETINGS AND COURSES
UNIVERSITY OF BRADFORD
PROFESSOR MOORE MEMORIAL LECTURE

The second Professor Moore Memorial Lecture on "Elastomers" will be given at the University of Bradford on Thursday, 21st October 1971 at 6.30 p.m. by Sir Harry Melville, KCB, FRS.

Those wishing further details should contact the Registrar, University of Bradford, Bradford, Yorkshire BD7 1DP, ref. PM/ML/L.

[750-057 (1971) : 359]

North East London Polytechnic
Department of Postgraduate Molecular Biology

Vapour Phase Chromatography in Biochemistry

A short full-time course lasting three days

Tuesday 8th June to Thursday 10th June 1971 inclusive

The course is designed to cover current usage and modern advances in the theory and practice of vapour phase chromatography.

The following will be covered:

A Instrumentation, design and operation of vapour phase chromatographs and their limitations

B Theory and practice of vapour phase chromatography

C Materials will include sugars, steroids, fatty acids and amino acids

The course is suitable for postgraduate personnel and others who have had extensive laboratory experience in biochemical and relevant fields.

Visiting specialists will participate in this course

Further details may be obtained from the Secretary, Ref: BJ105

Department of Postgraduate Molecular Biology

North East London Polytechnic.

Forest Road, London, E17 4JB.

Tel: 01-527 2272.

The Polytechnic's main precincts are Barking, Waltham Forest and West Ham.

[750-058 (1971) : 359]

NUCLEAR REACTOR SCIENCE AND ENGINEERING

A one year M.Sc. course providing a study in depth of one of three options:

Nuclear Reactor Engineering

Chemical and Chemical Engineering Aspects of Nuclear and Radiation Technology

Nuclear Reactor Physics and Control

Bursaries are available for suitably qualified candidates. For further details and application forms apply to:

The Registrar, Imperial College, London SW7

or

The Deputy Registrar, Queen Mary College, Mile End Road, London, E.1.

[750-059 (1971) : 359]

THAMES POLYTECHNIC

M.Sc. IN MOLECULAR SCIENCE OF MATERIALS

A one-year, FULL-TIME course, commencing in September and covering the preparation, appraisal, structure, properties and applications of materials.

Part I 6 months tuition in advanced theoretical and practical aspects of materials including crystals, glasses, thin films, polymers and ceramics.

Part II 6 months research or development project. This may be carried out in industry in a research establishment, or in the Polytechnic.

The course may also be taken PART-TIME (one day and one evening per week) over two years and one term.

Further particulars from the Head of the Department of Materials Science and Physics Thames Polytechnic, Wellington Street, London SE18 (01-854-9624 Ext. 24).

[750-060 (1971) : 359]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY
RECENT DEVELOPMENTS IN PLASTICS

A one-week residential course from June 7-11, 1971 on recent developments in the provision and utilization of plastics.

The course, which will include demonstrations and lectures by industrial experts, is designed to assist scientists, industrial managers and technical representatives in keeping abreast with modern developments in plastics provision and use. Among subjects to be discussed will be newer plastics and recently available grades, structural foams, reinforced materials, composites, films, electroplating of plastics, and applications, e.g. in packaging, footwear and engineering.

Fee £44, inclusive of accommodation and all meals.

Enquiries and applications to Dr. R. R. Smith, Institute of Polymer Technology,
Loughborough Leicestershire

[750-061 (1971) : 360]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS
THE UNIVERSITY OF MANCHESTER
INSTITUTE OF SCIENCE AND TECHNOLOGY
MARK BRICKHILL SCHOLARSHIP

Applications are invited for the Mark Brickhill Scholarship valued at between £300 and £700 per annum according to the studies followed. The award is available to students entering upon a course leading to either the degree of B.Sc. the Post-Graduate Diploma in Technical Science, or to the degrees of M.Sc. or Ph.D in Textile Technology and Textile Chemistry.

Application Forms may be obtained from the Registrar, U.M.I.S.T., P.O. Box 88, Manchester, M60 1QD to whom they should be returned by 1st May, 1971.

[750-062 (1971) : 360]

HERIOT-WATT UNIVERSITY
CIVIL ENGINEERING DEPARTMENT

Applications are invited for a Scottish Gas Board Research Fellowship tenable in the Gas Engineering section. The work will involve Research in gas engineering and the exact topic will be selected after discussion of preference with the successful candidate. The appointment will be for a maximum of three years. Forms of application may be obtained from the Secretary, Heriot-Watt University, Chambers Street, Edinburgh, EH1 1HX, with whom applications should be lodged by 15th May, 1971.

[750-063 (1971) : 360]

STUDENTSHIPS

UNIVERSITY OF NEWCASTLE UPON TYNE

DEPARTMENT OF GEOLOGY – ORGANIC GEOCHEMISTRY UNIT

Applications are invited for a N.E.R.C. POSTGRADUATE STUDENTSHIP IN ORGANIC GEOCHEMISTRY, tenable for 3 years from 1st October, 1971. Applicants should have, or expect to have, a 1st or upper 2nd class special honours degree in geology with subsidiary chemistry or in chemistry with subsidiary geology. Joint or general honours degrees at the same level in these subjects would be acceptable and students with qualifications in microbiology or biochemistry would also be considered. The research unit is currently investigating the nature and distribution of organic matter in recent and fossil sediments, lipids of lower marine organisms, petroleum generation and occurrence, and the organic geochemistry of coals, using a wide range of chromatographic and spectroscopic techniques.

Applications giving details of age, qualification and the names of two referees should be sent as soon as possible to Dr. D. G. Murchison, Organic Geochemistry Unit, Department of Geology The University, Porter Building, St. Thomas Street, Newcastle upon Tyne, NE1 7RU.

[750-064 (1971) : 360]

THE QUEEN'S UNIVERSITY OF BELFAST

Department of Biochemistry

S.R.C./C.A.P.S. RESEARCH STUDENTSHIP

Applications are invited for a Ph.D. studentship offered by the S.R.C. under their scheme for "Co-operative Awards in Pure Science". The research work will be concerned with various aspects of streptomycin biosynthesis and the recipient will be expected to spend a short period of time in the laboratories of the Industrial sponsor.

The value of the award is £550 per annum plus payment of approved fees and dependants and other allowances where appropriate.

Candidates should have a First or Upper Second Class Honours degree in Biochemistry or Chemistry.

Enquiries and applications from students in Great Britain, including those who expect to graduate this year (not residents in N. Ireland), should be sent as soon as possible with a curriculum vitae and the names of two referees to Dr. N. L. Blumsom Department of Biochemistry, Medical Biology Centre, Queen's University of Belfast, 97 Lisburn Road, Belfast, BT9 7BL.

[750-065 (1971) : 360]

UNIVERSITY OF LEEDS
DEPARTMENT OF MECHANICAL ENGINEERING
M.Sc. COURSES IN
1. Combustion and Explosion
2. Exploitation of Materials
3. Tribology

SHELL POSTGRADUATE STUDENTSHIPS

Shell International Petroleum Company Limited offers postgraduate studentships for each of the above M.Sc. Courses. The value of the award is £750 p.a. free of tax plus approved fees. Candidates should be graduates of UK, or Eire Universities and would be expected to seek a career in one of the Royal Dutch / Shell Group of Companies.

The course in Combustion and Explosion, given in collaboration with the Departments of Fuel and Combustion Science and of Physical Chemistry, consists of lectures on the fundamentals of the subject and their application to industry and to the different types of internal combustion engine.

The course in Exploitation of Materials is presented in collaboration with the Departments of Ceramics, Metallurgy and Physics and covers the full range of materials of construction, both metallic and non-metallic, with particular reference to their comparative properties, processing requirements and exploitation in engineering design applications.

The course in Tribology consists of lectures on the fundamentals of lubrication, friction and wear and their application to machine elements, with particular emphasis on bearing selection and design.

Individual experimental projects are an essential part of each course.

Applications, stating the course of interest, should be made before 24th May, 1971. to Dr. D. Bradley, Postgraduate Tutor, Department of Mechanical Engineering, The University, Leeds LS2 9JT.

[750-066 (1971) : 360]

UNIVERSITY OF STIRLING

Research Studentships in the TECHNOLOGICAL ECONOMICS of
ENERGY RUBBER MINERALS

If you can meet the S.R.C. terms and conditions for Research Studentships, are you interested in studying for a Ph.D. in Technological Economics? Our interests now include research on energy, rubber and minerals. Why not apply? Further enquiries and applications to:

The Assistant Secretary (PG)

University of Stirling

STIRLING, Scotland Quote ref: PTE/1/2

If you wish to telephone informally before applying, ring Mr. C. Sorrill on Stirling (0786) 3171, extension 2108 during office hours.

[750-067 (1971) : 360]

UNIVERSITY OF SOUTHAMPTON

Department of Aeronautics and Astronautics

RESEARCH STUDENTSHIP IN HIGH TEMPERATURE TECHNOLOGY

Good class honours graduate (physical chemist, physicist or chemical engineer preferred) to investigate titanium tetrachloride decomposition and oxidation using shock tube techniques. An interest in one or more of spectroscopy, chemical kinetics, chemical thermodynamics and computational techniques will be an advantage. The successful candidate will be expected to register for a higher degree and will be given background training in gasdynamics and other related topics.

Applications giving brief personal and academic details, by the end of May 1971 to the Academic Registrar, University of Southampton, SO9 5NH, quoting ref: N.S.

[750-068 (1971) : 360]

UNIVERSITY OF BRISTOL
SCHOOL OF CHEMISTRY

Applications are invited from candidates possessing a good Honours degree, or equivalent, in Chemistry, and from persons expecting to graduate in June, for two postgraduate studentships for work on the kinetics and mechanisms of oxidation processes involving metal complexes. These studentships are available through the S.R.C. C.A.P.S. Scheme and are subject to its standard conditions. Work will be carried out under the supervision of Dr. J. S. Littler in co-operation with I.C.I. Ltd., Heavy Organic Chemicals Division, and Johnson Matthey and Co. Ltd.

Applications giving the names of two referees should be made as soon as possible, and in any case before 30th June to Dr. J. S. Littler, School of Chemistry, Cantock's Close, Bristol BS8 1TS.

[750-069 (1971) : 360]

STUDENTSHIPS
UNIVERSITY OF LEEDS
DEPARTMENT OF PHYSICS
POSTGRADUATE RESEARCH

A number of S.R.C. research studentships and similar grants are available in the following fields:

COSMIC RAY PHYSICS
LOW TEMPERATURE SOLID STATE PHYSICS
POLYMER PHYSICS

For further information write to Professor M. Ward, Department of Physics, University of Leeds, Leeds
LS2 9JT
[754-001 (1971) : 598]

THE HATFIELD POLYTECHNIC

Department of Mathematics and Statistics: Astronomy Section

S.R.C. / C.A.P.S. RESEARCH STUDENTSHIP

Applications are invited from students in the United Kingdom (including those who expect to graduate this year) for a Ph. D. studentship award offered by the Science Research Council under their scheme for "Co-operative Awards in Pure Science". The research work will be concerned with an investigation of astronomical sources of polarised infra-red radiation. The recipient will be expected to spend a period of time in the industrial sponsor's laboratories.

The value of the award is £550 p.a. plus payment of approved fees and dependants and other allowances where appropriate. The award is tenable for a period of three years. Candidates should have a first or upper second class degree in Astronomy, Applied Physics, or a related subject.

Details and applications form from Mr. J. C. D. Marah, The Hatfield Polytechnic Observatory, Bayfordbury, Near Hertford, Tel: Hertford 3067, to whom applications should be lodged by the 30th June, 1971. Quote ref: 528/NS.

[754-002 (1971) : 598]

UNIVERSITY OF BELFAST

Chemistry Department

RESEARCH STUDENTSHIPS

Applications are invited for a post-graduate C.A.P.S. studentship, available to students with British Nationality under the usual conditions of Science Research Council awards, for three years commencing on 1st October 1971. This is intended to allow a student to carry out research leading to a Ph.D. and will involve close contact with the Dyestuffs Division of Imperial Chemical Industries Ltd., including specified periods spent in their laboratories. The work involves studies of reactions of nitrenes with a view to new syntheses of nitrogen heterocycles. Applications should be sent to Dr. B. J. Walter, The Department of Organic Chemistry, David Keir Building, Belfast BT9 5AG.

[754-003 (1971) : 598]

ABERDEEN UNIVERSITY

Research studentship available for chemical study of T.P.S. in soil organic matter. Application forms, obtainable from the Soil Science Department, Aberdeen AB9 2UE. Tel: 40241, should be returned to Dr. J. Timley by June 21.

[754-004 (1971) : 598]

UNIVERSITY OF SOUTHAMPTON

Department of Botany

CO-OPERATIVE AWARD IN PURE SCIENCE

Applications are invited for an **S.R.C. S.A.C.S. Studentship** to study the translocation of Systemic Fungicides in collaboration with I.C.I. Ltd. Agricultural Division. The applicant must hold a First or Upper Second Class Honours degree in Botany and will be eligible to register for a higher degree.

Applications, giving full particulars and names of two referees to reach the Deputy Secretary, The University, Southampton, SO9 5NH before 11th June 1971.

[754-005 (1971) : 598]

UNIVERSITY OF BRADFORD

Postgraduate School of Studies in Biological Sciences

Applications are invited for a **Research Studentship** to undertake research in one of the following fields: plant or animal biochemistry; microbiology; nematology. Candidates should have a good Honours Degree in an appropriate subject. Further particulars and application forms from the Registrar, University of Bradford, Yorkshire, BD7 1DP, quoting ref. RS/UB/LS/7/L.

[754-006 (1971) : 598]

THE UNIVERSITY OF ASTON IN BIRMINGHAM
DEPARTMENT OF BIOLOGICAL SCIENCES

A limited number of **Studentships** will be available in the above Department for research in the fields of microbiology, applied biochemistry, water pollution and animal physiology. Full particulars, together with the names and addresses of two referees, to be forwarded to: Head of Department of Biological Sciences, The University of Aston in Birmingham, Goose Green, Birmingham B4 7ET.

[754-007 (1971) : 598]

CONFERENCES

WILLIAM TEMPLE ASSOCIATION Conference Man, Lord of Nature – A Christian enquiry into Conservation, at International House, Penarth, Glam. 2nd – 4th July 1971. Conf. £4 inc. Further details Dr. M. Fower, 10, Westbourne Rd., Penarth, Glam. CF6 2HB.
[754-008 (1971) : 598]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS

Fellowship at the IBM UK Scientific Centre

The IBM UK Scientific Centre is launching a Fellowship program for scientists, administrators and managers to work at the new Northern Research Park at Peterlee near Newcastle. This new centre is where IBM scientists are using computers to help investigate man's environmental and management problems and explore solutions.

Research Areas

Fellows will be generally expected to work on some aspect or other of existing and planned Scientific Centre projects. These projects include many subjects within Computer Science, Information Systems, Management Science and Social Applications of computers. A detailed list of these projects will be sent to you on request; if you wish to pursue a project not listed you are invited to apply and discuss it further with members of the Scientific Centre. In addition, one or two Fellowships are available for exploring the present and future impact of computer technology on society.

The tenure of a Fellowship will be from three months up to one year in the first instance and may be renewable. The value of the Fellowship will vary but in any case will be competitive. Part-furnished accommodation in flat or house may be included as part of the arrangement.

You should be qualified in Ph.D, M.Sc., or M.BA. or have the equivalent experience. Also experience in using computers is essential.

If you are interested please write stating age, qualifications and experience together with a brief description of your particular interests, to Dr. C. J. Bell, IBM UK Scientific Centre, Peterlee, County Durham, quoting reference NS/90789. Or if you prefer, telephone Peterlee 3322 and reverse the charges.

IBM

[754-009 (1971) : 598]

LECTURES, MEETINGS AND COURSES

Electronics at The Open University

Catch up in your spare time by studying at home a new, introductory university course in Electromagnetics and Electronics which the Open University is offering in 1972.

Accepted students each receive an oscilloscope, and other equipment, to augment tuition by text, tutor, TV and radio. Whilst applicants are expected to have a scientific or technical background, no formal qualifications are needed.

Further information can be obtained by writing to

G.A.H. Kiloh,

The Open University

Walton Hall, Bletchley, Bucks.

[754-010 (1971) : 599]

THE POLYTECHNIC OF NORTH LONDON
Holloway, London N7 8DB

DEPARTMENT OF CHEMISTRY
M.Sc. in Inorganic Macromolecules

This college offers a two or three year course of lectures and practical work held in the evenings only, leading to the degree of Master of Science of the Council for National Academic Awards.

Inorganic and semi-inorganic macromolecules will be studied in the context of inorganic and polymer chemistry. The course is intended for students possessing an Honours Degree in chemistry or an equivalent qualification.

Apply for further information to the Head of the Department of Chemistry.
[754-011 (1971) : 599]

THE POLYTECHNIC OF SOUTH BANK

M.Sc. Course in Applied Nuclear Physics

Full-time or Part-time

This is a modular course involving a basic lecture / laboratory course which is designed to cover the fundamental nuclear physics and the experimental techniques of radiation production, detection and measurement. The applications of nuclear techniques to various fields, e.g. activation analysis or medical physics and specialised techniques, e.g. accelerator design and nuclear electronics are covered in optional modules.

One-half of the course is devoted to an experimental project. Collaborative work with industry is encouraged and the project may be carried out in an external laboratory.

Full-time students complete the course in 12 months; part-time students may take a course extending over 2/3 years.

The Science Research Council has approved the course for the tenure of its Advanced Course Studentships.

Further details are available from The Secretary, Department of Physics, Polytechnic of the South Bank, Borough Road, London SE1. 01-928 8989 Ext. 360.

[754-012 (1971) : 599]

University of Reading
APPLIED AND MODERN OPTICS
M.Sc. Course

Studentships Available

This is a 1-year course for the M.Sc. degree by examination. The course may also be taken on a part-time basis.

The course is open to graduates in physics, mathematics or engineering. Students with recognised equivalent qualifications may also be admitted.

Opportunities also exist for research leading to the Ph.D. degree.

Further details may be obtained from

Prof. H.H. Hopkins,

Department of Applied Physical Sciences

The University, Whiteknights, Reading RG6 2AY.

[754-013 (1971) : 599]

APPOINTMENTS AND SITUATIONS VACANT

RESEARCH ASSISTANT, School of Physics Kingston Polytechnic. Applications invited from graduate or final year student to study certain aspects of oceanography under Dr. B. Ray. Will be expected to study for a higher degree. Details and application form from Appointments Officer, Kingston Polytechnic, Penrhyn Rd., Kingston, Surrey.
[754-014 (1971) : 599]

ROYAL HOLLOWAY COLLEGE
(UNIVERSITY OF LONDON)
ENGLEFIELD GREEN, SURREY

Applications are invited for the following technical appointments

BIOCHEMISTRY

experienced **senior technician** to take charge of a teaching laboratory in a growing department.

CHEMISTRY

senior electronics technician with good general experience, preferably H.N.C. or equivalent qualification required to operate an electronics workshop. The man appointed will be concerned with the design and construction of new apparatus and the maintenance and repair of existing apparatus.

Salaries on the scale £1,398 - £1,707 a year. Applications together with the names and addresses of two referees should be sent to the Personnel Officer by 30th June 1971.

[754-015 (1971) : 599]

UNIVERSITY OF ABERDEEN
THREE LECTURESHIPS IN BOTANY

Applications are invited for the following posts:

- (i) Environmental Physics: Preference will be given to candidates with qualifications in physics and interests in micrometeorology or the application of physics to plant systems.
- (ii) Ecology: Preference will be given to candidates with interests in either Root Studies or Ecosystem Modelling.
- (iii) Morphogenesis: Preference will be given to candidates with interests in developmental anatomy.
Salary on scale - £1,491 - £3,417 with appropriate initial placing. Superannuation (F.S.S.U.) and removal allowance.

Further particulars from the Secretary, The University, Aberdeen, with whom applications (8 copies) should be lodged by 3rd July, 1971.

[754-016 (1971) : 599]

RESEARCH PHYSICIST

The Natural Rubber Producers Research Association is looking for a graduate Physicist to study the problems associated with friction and abrasion of rubber. The work involves both fundamental research and application of the results to tyre performance. Previous experience in the field not necessary.

Minimum qualifications: 2nd Class Honours Degree in Physics or Applied Physics.

Superannuation under F.S.S.U.

Please apply to: The Director of Research, The Natural Rubber Producers Research Association, 56, Tewin Road, Welwyn Garden City, Herts.

[754-017 (1971) : 599]

AGRICULTURAL RESEARCH COUNCIL, INSTITUTE OF ANIMAL PHYSIOLOGY,
BABRAHAM, CAMBRIDGE.

Applications are invited for a post on the **Scientific Officer** or **Senior Scientific Officer** scales for research with the Director's Group on the physiology of secretory epithelia. Minimum qualifications: First or second-class honours degree in physiology, biochemistry or zoology. Salary scales (under review) at present: S.O. £1,163 to £1,962; S.S.O. £2,193 to £2,703. In addition a non-pensionable allowance of 4 ¼ % of salary is payable to cover contributions to F.S.S.U. Apply with names of two referees to the Secretary of the Institute by 30th June 1971, quoting reference D.G.1.

[754-018 (1971) : 599]

SCIENTIFIC **TYPIST** required in S.W. London to work at home, from tapes (typewriter and "Stenorette" supplied). Mainly advanced organic chemistry. About 20 hours per week. Tel: 01-673 8976.
[754-019 (1971) : 599]

UNIVERSITY COLLEGE OF NORTH WALES BANGOR

Department of Marine Biology N.E.R.C. UNIT

Applications are invited for the post of **Assistant Experimental Officer** in the above Unit.

The work of the Unit concerns the Biology of marine invertebrates in the first instance; the AEO will assist in the biochemical analysis of marine invertebrate larvae.

Qualifications:

Degree or equivalent in biochemistry, chemistry or biological subject. Experience in biochemical or clinical analytical techniques would be an advantage. For candidates under 22, minimum qualifications are two Scientific / Mathematical subjects at "A" Level.

Salary will be at a suitable point on the scale:

£741 - £1,578 per annum.

There is a Pension Scheme.

Further details can be obtained from the Secretary and Registrar, University College of North Wales, Bangor, to whom applications (two copies), giving details of age and education, together with the names and addresses of two referees, should be sent to reach him not later than 25th June, 1971.

[754-020 (1971) : 600]

BEDFORDSHIRE EDUCATION COMMITTEE

Qualified **Laboratory Technician** required at Queen Eleanor's School for Girls, Langdale Road, Dunsstable, Beds., to start duties either immediately or in September 1971. 38 hours per week. For suitably qualified and experienced person, salary in scale £1,089 to £1,272 per annum.

Applicants should possess the City and Guilds Science Laboratory Technician's Certificate or an appropriate equivalent qualification for which an additional £30 per annum above the scale salary will be paid. Further payment of £20 per annum for possession of Advanced Certificate or equivalent alternative qualification.

Apply by letter to the Headmistress, Miss. C. M. Scott, at the school stating age, qualifications, experience and giving the names of two referees.

[754-021 (1971) : 600]

Surface Coating Development

Rentokil Laboratories Limited, specialists in timber protection, have a vacancy for a man aged 24-30 years. Applicants should have studied chemistry at least to first degree standard and practical experience in the formulation and development of surface coatings is desirable.

The successful candidate will initially develop improved water repellent and fire retardant coatings, but will later be expected to contribute to other development projects and technical service. Enthusiasm and the ability to communicate are definite requirements.

Application forms are available from: Secretary to Director of Research, Rentokil Laboratories Limited, Felcourt, East Grinstead, Sussex, Tel. E. Grinstead 23881.

[754-022 (1971) : 600]

INSTITUTE OF CANCER RESEARCH, ROYAL CANCER HOSPITAL, **JUNIOR TECHNICAL OFFICER** required at Pollards Wood Research Station, Chalfont St. Giles, Bucks., to assist with programme involving extraction and fractionation of nucleic acids and nucleo-proteins from animal sources. Techniques include use of ultracentrifuge, spectrophotometry and labelling with radioactive tracers. Candidates should have G.C.E. "A" level passes in Chemistry and Biology. Starting salary in region £950 p.a. according to age and qualifications on scale extending to £1,631. Apply with names of 2 referees to the Secretary, 34 Summer Place, SW7 3NU quoting reference 301/B/427.

[754-023 (1971) : 600]

RESEARCH ASSISTANT to work on laboratory aspects of cell-mediated immunity. Commencing salary in the region of £1,400 per annum. Applications to the General Secretary, Kennedy Institute of Rheumatology, Hammersmith, London, W5 7DW.
[754-024 (1971) : 600]

British Antarctic Survey
Zoologist
Salary Scale £2,820 - £3,902 (now under review)

A Zoologist (Principal Scientific Officer grade) with ecological, physiological or oceanological interests is required to lead a team working on marine ecosystems in the Life Sciences Division of the British Antarctic Survey which is at present based at Monks Wood Experimental Station, Abbots Ripton, Huntingdon but the intention is to base the Division at Cambridge. The biological research programme carried out by the Division are concerned with the study of the terrestrial freshwater and marine ecosystems of the Antarctic and with adaptations of the organisms to the environment.

Although based in the United Kingdom, the successful applicant would be expected to make periodic visits to the Antarctic to supervise the work of young scientists in Field Stations. These can involve a 3 – 4 month field trip every 2 – 3 years. The supervision would also extend to the work of the scientists when they return to the United Kingdom and are engaged in preparing the results of their work for publication.

Candidates should be at least 31 years of age. Pension arrangements.

Application forms and further particulars from:
Establishment Officer,
Natural Environment Research Council,
Alhambra House,
27-33 Charing Cross Road,
London W.C.2,
or telephone 01-930 9232 Ext. 120
quoting reference E2/10/7.
Closing date for formal applications: 5th July, 1971.

NATURAL ENVIRONMENT RESEARCH COUNCIL
[754-025 (1971) : 600]

THE CITY UNIVERSITY
ST. JOHN STREET
LONDON EC1V 4PB
Department of Mechanical Engineering

RESEARCH ASSISTANT

Creep of Metals

Applications are invited from holders of an honours degree in engineering to join a research group working on a sponsored project concerned with Strength of Metals at high temperatures.

The salary will be within the range £1,200 to £1,400 or higher in the case of an exceptionally well qualified applicant. Applicants should write giving details of qualifications and experience to Professor J. C. Levy, Head of Department of Mechanical Engineering, at the above address, from whom further details are available.

[754-026 (1971) : 600]

NATIONAL VEGETABLE RESEARCH STATION

ASSISTANT EXPERIMENTAL OFFICER / EXPERIMENTAL OFFICER (Male) required to assist in research on the development and improvement of methods of pest control with conventional pesticides. Degree or other appropriate qualification in horticulture, agriculture, zoology, or related subject is desirable. Appointment in grade A.E.O. salary £741 at age 18, rising to £1,578, or in grade E.O. (£1,725 - £2,177), plus 5 ½ per cent superannuation allowance. Further information and application form (to be completed by 18th June 1971) from the Secretary, National Vegetable Research Station, Wellesbourne, Warwick.

[754-027 (1971) : 600]

LEEDS GENERAL INFIRMARY

Applications are invited for the post of **Chief Cardiological Technician** in the Cardiovascular Unit. The Unit is involved in a diagnostic service to the Departments of Thoracic Surgery, Cardiology and Medicine, and in research into Cardiovascular problems both basic and applied. The laboratory maintains a busy electrocardiographic and phonocardiographic service, within the hospital in addition to providing for measurement of intravascular and intra-cardiac blood pressure, blood gas analysis, angiography, dye dilution techniques, etc. Knowledge of all the techniques involved is not essential qualification – training within the unit will be given. Experience in a similar laboratory would be an advantage. Salary scale £1,266 - £1,674. Applications to the Secretary to the Board, Leeds General Infirmary, Great George Street, Leeds, LS1 3EK, stating age and experience.

[754-028 (1971) : 600]

MEDICAL RESEARCH COUNCIL

JUNIOR TECHNICAL OFFICER required at our Hampstead Laboratories, London, N.W.3, to assist scientist in research on the physiology of exercise and athletics. Suitable for candidates with experience of biochemical techniques and able to prepare diagrams. Qualifications to include two scientific "A" levels including Chemistry, H.N.C. or relevant degree. Salary depending on age and qualifications on scale £859 to £1,721 p.a. Please apply quoting our reference ND 101/4 to: Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London, NW7 1AA. Telephone: 959 3666.
[754-029 (1971) : 600]

UNIVERSITY OF BIRMINGHAM CAREERS SERVICE
CAREERS OFFICE

Applications are invited for three posts of Careers Officer within the service (two new posts and one replacement). Duties include assisting students in all years of study to plan their future careers and to obtain suitable posts.

Candidates should be over 30 years of age and have a university degree with either technical or non-technical background and experience in more than one field of graduate employment. For one post engineering experience is necessary. The initial appointments will be made within the salary range of £2,454 to £2,727. There are expectations of moving to a maximum of £3,417.

Applications, giving full details and names of three referees, as soon as possible but not later than the 15th June, to the Assistant Secretary, Personnel, University of Birmingham, P.O. Box 363, Birmingham B15 2TT. Ref. 706/A/741.

[754-030 (1971) : 600]

UNIVERSITY MARINE BIOLOGICAL STATION MILLPORT
ISLE of CUMBRAE SCOTLAND

The re-organised Station, controlled by the Universities of London and Glasgow, conducts Courses and offers research facilities in marine biology. Applications are invited for appointment to the post of **Lecturer / Senior Lecturer** w.e.f. October 1971. applicants will be required to teach Field Courses, supervise post-graduate students, and to undertake research in marine biology.

Salary: Lecturer: £1,491 to £3,417

Senior Lecturer: £2,321 to £4,401

Full particulars may be obtained from the Director.

Applications (5 copies), naming 3 referees, should be received by the Director not later than June 30th 1971.

[754-031 (1971) : 600]

INSTITUTE OF CHILD HEALTH
DEPARTMENT OF IMMUNOLOGY

The following are required for work in IgE antibody studies as applied to childhood allergy, on a grant-supported research project.

1. **Graduate Research Assistant** – appointment on N.H.S. Hospital Biochemist scale. (Degree in immunology-related sciences, permitting registration for Ph.D.)
2. **Student / Junior Technician** – terms of service similar to Whitley scale.

Applications to Professor J. F. Soothill, Department of Immunology, Institute of Child Health, 30 Guildford Street, London WC1N 1EH.

[754-032 (1971) : 600]

CENTRAL PUBLIC HEALTH LABORATORY

Collindale Avenue, London, NW9 5HT.

Honours Science Graduate with practical experience in microbiology wanted for a vacancy in the **Dissenter**y Reference Laboratory at Colindale. Experience in identification methods, taxonomic techniques of phage typing and drug resistance work an advantage. Initiative, adaptability and common sense imperative. Starting salary, in accordance with age and experience.

Applications with full curriculum vitae and names of two referees to the Personnel Officer (telephone 01-205 7041) at the above address.

[754-033 (1971) : 600]

JUNIOR TECHNICAL OFFICER required to assist Scientist in the Division of Immunology. Qualifications: two scientific G.C.E. "A" levels (preferably to include Zoology), or scientific degree. Applicants should either have had experience in Histology or be prepared to take a course in this subject. Salary dependent on age and qualifications in range £859 - £1,721. Please apply quoting our reference: NS 101/5 to Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. Tel: 959 3666.
[754-034 (1971) : 600]

Fire Research Station

Mechanical Engineer / Physicist

required in the Extinguishing Materials and Equipment Section which deals with all aspects of the extinction of fire and covers research and development work on materials, methods, equipment, and standardisation. The successful candidate would join a small team engaged in testing and evaluating the performance of automatic sprinklers, alarm valves, pumps, exhausters, accelerators, etc. The work will involve testing equipment, writing reports and assisting in the development and improvement of test procedures for use in future international standards.

The successful candidate will be appointed as an Assistant Experimental Officer.

Application forms from the Director, Fire Research Station, Melrose Avenue, Boreham Wood, Herts.

Please quote EB/576/E.

[754-035 (1971) : 601]

British Museum (Natural History)

Palynologist

required in the Department of Botany to work on recent pollen. The Museum plans to build up a Palynological Section covering both recent and fossil pollens and spores.

The Palynologist will initiate and build up a world wide reference collection of pollen and spores, and develop methods of preparing reference specimens. The work will also involve research on aspects of recent palynology, depending upon the interests of the successful candidate.

Transmission and scanning electron microscopes are available. Computer facilities can be arranged.

The successful candidate will be appointed within the Scientific Officer class. Non-contributory pension and prospects of promotion.

Application forms from Civil Service Commission, Alencon Link, Basingstoke, Hants., or telephone Basingstoke 29222 ext. 500 or London 01-839 1696 (24 hour "Ansafone" service). Please quote S52-53/CAF.

Closing date: 28th June 1971.

[754-036 (1971) : 601]

UNIVERSITY OF LIVERPOOL

Applications are invited for the post of **Research Assistant** in the Cytogenetics Unit of the Nuffield Unit of Medical Genetics. The work will be associated with a programme in human cancer research. The field of study will depend primarily on the interests of the person appointed. Initial salary will be within the range £1,200 - £1,518 per annum, according to qualifications and experience.

Applications, stating age, academic qualifications and experience, together with the names of two referees, should be received not later than 30th June, 1971, by the Registrar, The University, P.O. Box 147, Liverpool, L69 3BX. Quote Ref. RV/7508/NS.

[754-037 (1971) : 601]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London. W.1. 01-734 7232. Interviews by appointment.
[754-038 (1971) : 601]

QUEEN MARY COLLEGE

(University of London)

KINETIC SPECTROSCOPY

Applications invited for a **post-doctoral Research Fellowship**, tenable from October 1971 for 2 years. The research, in collaboration with Dr. M. A. A. Clyne, consists of studies of the mechanisms and rates of rapid gas phase reactions of atoms and small radicals using vacuum ultraviolet resonance spectrometry and mass spectrometry.

Salary scale £1,491 x £138 - £1,767 p.a. plus £100 London Allowance.

Appointments to the Registrar (MAAC), Queen Mary College, 327 Mile End Road, London E1 4NS.

[754-039 (1971) : 601]

THE CLARENDON PRESS

has an immediate vacancy for a **Science Editor** for college textbooks. Age 25 – 35 preferred. Salary according to age and experience. Applications, to include brief curriculum vitae and names of two referees, to The Secretary, The Clarendon Press, Oxford, by 28 June.

[754-040 (1971) : 601]

Ministry of Agriculture, Fisheries and food
Fisheries Laboratory, Burnham on Crouch, Essex

Biologist

up to £3,902

required to lead a team engaged upon a variety of shellfish population studies. These studies provide advice on the rational exploitation of stocks of shellfish and crustacean shellfish in England and Wales. The successful candidate will be expected to supervise and progress studies already in hand and to initiate a line of research. The appointment is initially for a period of three years, and will entail travelling and periods of work at sea.

Candidates should have a good honours degree in biology, with suitable post-graduate experience, and be over 31. Familiarity with statistical methods and techniques of population assessment is highly desirable. The successful candidate will be appointed as a Principal Scientific Officer, £2,820 - £3,902. Application Forms from Mr. W. Taplin, Ministry of Agriculture, Fisheries and Food, Room 619, Great Westminster House, Horseferry Road, London SW1.

Closing date: 28th June.

Please quote S17F.

[754-041 (1971) : 601]

Department of Agriculture and Fisheries for Scotland
Freshwater Fisheries Laboratory

Biologist

required to take day-to-day charge of a salmon smolt rearing unit which is being established at ALMONDBANK NEAR PERTH. The successful candidate will be required to live in or near Almondbank. Applicants should have a degree or HNC in an appropriate subject. Previous experience of hatchery and rearing work would be an advantage but is not essential.

The successful candidate will be appointed as either Experimental Officer or Assistant Experimental Officer. Application Forms from Scottish Office Establishment Division, Room 171, St Andrew's House, Edinburgh, EH1 3BX.

Please quote SOED/27/71/F

Closing date: 28th June 1971.

SCS

Qualifications, Salaries and Age Limits

For appointment to the Scientific Officer class you should have a 1st or 2nd class honours degree; and for the Experimental Officer class, a degree, HNC or equivalent. Starting salaries, which will be dependent upon experience and age, are within a range £1,162 - £2,703 for the Scientific Officer level, and £1,020 - £2,177 for the Scientific Officer class, £2,193 - £2,703 at Senior Officer level, and £1,020 - £2,177 for the Experimental Officer class. Salaries of posts in London carry a supplement of £175 in Inner London and £90 in Outer London.

Age limits: SSO and EO at least 26 and normally under 32, SO under 29 and AEO under 28.

[754-042 (1971) : 601]

SENIOR LABORATORY TECHNICIAN required at Wandsworth School (ILEA), Sutherland Grove, S.W.18, to take charge of a large department. 36 hour week. £1,368 to £1,677 plus £75 London Weighting. Holders of C.G.I. science laboratory technician's advanced certificate, or recognised equivalent, £1,449 to £1,758 plus £75 London Weighting. Forms, returnable within 14 days, from the Secretary.
[754-043 (1971) : 601]

MEDICAL RESEARCH COUNCIL unit requires **physicist** to work in a small group using polarographic tracer and optical techniques to study problems of oxygenation and blood supply in tumours. Salary according to qualifications and experience. Apply to the Director, Medical Research Council Experimental Radiopathology Unit, Hammersmith Hospital, London, W12 0HS.
[754-044 (1971) : 601]

UNIVERSITY COLLEGE OF NORTH WALES (Bangor)
ELECTRONIC ENGINEERING SCIENCE

Applications are invited for the Post of **Lecturer** in Control Engineering within the above School.

Candidates should preferably have research experience in electrical machines, one or more branches of control theory or system identification. The successful candidate, in addition to undergraduate teaching, will have the opportunity to participate in research and postgraduate teaching within the Inter-University Institute of Engineering Control which comprises the School of Engineering of Bangor, Sussex University and Warwick University.

Salary will be on the scale £1,491 - £3,147.

Further particulars of this post may be obtained from the Secretary and Registrar, and applications (2 copies), giving details of age, qualifications and experience together with the names and addresses of three referees, should be sent to reach the Secretary and Registrar by 20th June 1971.

[754-045 (1971) : 602]

SENIOR TECHNICIAN

Applications are invited for the post of Senior Technician in the Department of Pharmacy. Candidates should have experience in Physical Chemistry Laboratories. The position includes responsibility for both research and teaching Laboratories and a knowledge of electronics and – or instrumentation would be an advantage.

Salary will be in accordance with the Scale Technician Grade £1,366 - £1,677 per annum with supplementary payments up to £81 per annum if approved qualifications held. Application forms from the Staff Officer, The University of Aston in Birmingham, Goose Green, Birmingham B4 7ET quoting reference L590/S.

[754-046 (1971) : 602]

THE UNIVERSITY OF MANCHESTER
RESEARCH ASSISTANT IN THE DEPARTMENT OF GEOLOGY
THE MANCHESTER MUSEUM

Applications invited for this post, to work on Upper Carboniferous non-marine faunas of Britain and the U.S.A. (including some zoological work on certain recent bivalve species) and to undertake Ph.D. work after two or three years this work to be concerned primarily with Pennsylvania non-marine faunas and stratigraphy. Appointment for one year initially, but renewable. Net salary after tax approximately £550 p.a. Further particulars and application forms (returnable by July 8th) from the Registrar, The University, Manchester, M13 9PL. quote ref: 110/71/NSc.

[754-047 (1971) : 602]

NATIONAL INSTITUTE FOR MEDICAL RESEARCH

Technical Officer required for Laboratory for Leprosy and Mycobacterial Research. The person appointed will be required to use a range of Immunological Techniques, applicable to bacteria and the host, e.g. serological techniques, column separation, preparation and separation of various cell types. Candidates should have relevant degree or H.N.C. or equivalent. Permanent post, with initial salary according to age and experience, on grade Junior Technical Officer £1,300 to £1,721, or Technical Officer £1,823 to £2,611. Please apply quoting our reference NS 101/3 to Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. Tel: 959 3666.

[754-048 (1971) : 602]

metallurgist information assistant

International Nickel Limited require a young Metallurgist to join the Technical Information Section at their Office as an Information Assistant. This Section provides a comprehensive Information Service to the Company's Technical and Research Departments. The Information System, which is computerised, is being actively developed.

The duties of the Information Assistant will be primarily to act as a link between users and the computer data bank, and also to abstract and index metallurgical literature.

Applicants, preferably under 30, should have a degree (or equivalent) in Metallurgy. Knowledge of a European language would be an asset.

Applications, in writing, giving brief details of qualifications and experience, should be made to:
The Personnel Administrator,
INTERNATIONAL NICKEL
Thurods House, Millbank, London, S.W.1.
[754-049 (1971) : 602]

**FORESTRY REMOTE SENSING AND AERIAL PHOTOGRAPHY SPECIALIST
FIRE PHYSICAL CHEMIST
DEPARTMENT OF FISHERIES AND FORESTRY
OTTAWA, CANADA**

The Canadian Forestry Service requires doctorate graduates or equivalent for the following positions:

FORESTRY REMOTE SENSING AND AERIAL PHOTOGRAPHY SPECIALIST

Reference 71-110-20

Scientist to undertake research and development work in remote sensing and air photography procedures related to forestry projects. The incumbent will select problems and assume the major responsibility for completing the assignments, either as independent projects or as significant elements of a group program. Field work, direction of photo-interpretation and ability to use photo-grammetric equipment, multi-brand cameras and image enhancement techniques is required.

FIRE PHYSICAL CHEMIST

Reference 71-110-21

Scientist to conduct a field and laboratory program pertaining to the chemistry of forest fuels, the chemistry and effects of fire retardant and suppressant agents: the physics of ignition, flame propagation and heat emission of forest fires, and to develop a fire model theory.

Send a detailed résumé to Public Service of Canada
BIO-PHYSICAL SCIENCES PROGRAM
PUBLIC SERVICE COMMISSION OF CANADA,
OTTAWA ONTARIO

Canadian citizens have statutory preference for appointment.

PLEASE QUOTE THE RELEVANT REFERENCE NUMBER ON ALL RESUMES AND
CORRESPONDENCE.

[754-050 (1971) : 602]

BRISTOL POLYTECHNIC
FACULTY OF COMPUTING, MATHEMATICS & SCIENCE

Department of Science

Applications are invited for the following post, duties to commence 1 September 1971, or as soon as possible thereafter.

SENIOR LECTURER IN MICROBIOLOGY

A Senior Lecturer in Microbiology required to teach on HNC in applied Biology and HNC in Medical Laboratory Scheme courses, and to be responsible for post HNC development in Microbiology. Applicants should have an honours degree or equivalent, preferably with a post-graduate qualification and / or relevant industrial experience, and teaching experience.

Salary Scale: Senior Lecturer £2,537 - £2,872.

Further details and application forms (to be returned by 18 June 1971) from Central Personnel Officer, Bristol Polytechnic, Ashley Down, Bristol BS7 9BU.

Please quote Post Reference Number L/12/32/2 in all communications.

[754-051 (1971) : 602]

THE QUEEN'S UNIVERSITY OF BELFAST

RESEARCH ASSISTANT

Palaeoecology Laboratory

Applications are invited for the post of research assistant in the Palaeoecology Laboratory from graduates with some biological training and interests in one or more of the following fields: biology, chemistry, geography or archaeology. Work will initially be on pollen analysis of post-glacial deposits and archaeological sites, and preparation of samples for C-14 dating. Applicants should be able to resist with heavy field-work.

The appointment will be for one year from 1 October, 1971, but may be renewed, and the salary in the range £780 - £1,248 per annum will be commensurate with age and qualifications.

Applications, together with the names of two referees, should be sent to Dr. A. G. Smith, Palaeoecology Laboratory, The Queen's University, Belfast, BT7 1NN, Northern Ireland by 31 July, 1971.

[754-052 (1971) : 602]

THE UNIVERSITY OF LANCASTER
CHAIR OF ENGINEERING

Applications are invited for the second chair in the Department of Engineering (courses started in 1969). There is no restriction as to field, but there is less likelihood of a mechanical engineer being chosen. The person appointed will be required to help in developing undergraduate courses (which are on novel lines) and establishing postgraduate activities. A wide range of experience would be welcome, particularly if it includes substantial knowledge of industry.

Further particulars may be obtained (quoting reference L595/F) from the Deputy Secretary and Establishment Officer, University House, Bellrigg, Lancaster to whom applications (nine copies) naming three referents should be sent not later than 27 July 1971.

[754-053 (1971) : 602]

UNIVERSITY OF MANCHESTER

LECTURER IN PSYCHOLOGY

Applications invited for this post from those with (preferably) a good Honours degree in Psychology and experience in the use of computers; duties to include teaching and principles of computing to psychology students. The Department has its own on-line computing system (Modular Office) and access to the University computing facilities. Salary range per annum £1,409 - £3,417 F.S.S.U. Particulars and application forms (returnable by June 30th) from the Registrar, The University, Manchester, M13 9PL. Quote ref: 168/71/NSc.

[754-054 (1971) : 602]

UNIVERSITY OF GLASGOW

RESEARCH FELLOWSHIP

Department of Aeronautics and Fluid Mechanics

Applications are invited for a Research Fellowship in the Department of Aeronautics and Fluid Mechanics to form part of a small team working on Alleviation of Leading Edge Beating under a Ministry of Defence (Aviation Supply) Research Agreement. An interest in either the assessment of heat transfer from boundary layers at high speeds, or in thermal buckling would be required.

The salary would be within the range £1,491 to £2,040 per annum and appointment will be for one year in the first instance.

Applications, giving details of experience and qualifications, should be sent to Professor T. R. F. Nonwetler, Department of Aeronautics and Fluid Mechanics, James Watt Engineering Laboratories, The University of Glasgow, Glasgow W.2. not later than 14th July 1971 and in reply please quote Ref. No. 5038N.

[754-055 (1971) : 603]

UNIVERSITY OF BRITISH COLUMBIA

Department of Chemistry

GRADUATE TEACHING ASSISTANTSHIPS

Graduate Teaching Assistantships are available for candidates with high academic records who wish to pursue further studies towards the Ph.D. in Chemistry. Excellent research facilities are available in all areas of modern Chemical Science, ranging from Bio-Organic Chemistry to Chemical Physics. Stipends \$3,760 (minimum) per annum.

Application forms and further particulars may be obtained from the undersigned

Professor C.A. McDowell

Department of Chemistry

University of British Columbia

Vancouver 8, British Columbia

Canada

[754-056 (1971) : 603]

UNIVERSITY OF LONDON
KING'S COLLEGE
DEPARTMENT OF CHEMISTRY

Applications are invited for the post of **TUTORIAL STUDENT** in CHEMISTRY, tenable from 1 October 1971. candidates should have or expect to have a good honours degree and will be expected to engage in research leading to a higher degree and to perform certain limited teaching duties. The value of the Studentship is at present £650 p.a.

Application forms and conditions of appointment may be obtained from the Registrar, King's College, London, Strand, LONDON WC2R 2LS and should be returned to him by 15th June 1971.

[754-057 (1971) : 603]

THE UNIVERSITY COLLEGE OF WALES ABERYSTWYTH

Applications are invited for a post as **TUTOR** in GEOLOGY tenable from 1st October 1971, principally to direct the studies of Second Year Honours Students and assist with field work. Ample opportunities will be given for research.

Salary within the range £1,200 - £1,332.

Application forms quoting ref. G.T.3 are obtainable from the Registrar, to whom they should be returned by 15th June, 1971.

[754-058 (1971) : 603]

NATIONAL INSTITUTE FOR MEDICAL RESEARCH

Junior Technical Officer with experience in biochemistry to work on the structure and biosynthesis of plasmin membranes, required in our Division of Chemistry. Candidates should have relevant degree or H.N.C. or equivalent. Salary according to age and experience on scale £859 to £1,721 p.a. Please apply quoting our reference NS 101/6 to Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. Tel: 959 3666.

[754-059 (1971) : 603]

RESEARCH IMMUNOLOGY DEPARTMENT requires **Junior Technician** for studies of nucleoprotein synthesis in antibody producing cells in tissue culture. Experience in these fields an advantage, but not essential. Apply in writing to Secretary, St Mary's Hospital Medical School, Paddington W.3.

[754-060 (1971) : 603]

CSIRO
AUSTRALIA
RESEARCH APPOINTMENT – SOIL CHEMIST
DIVISION OF LAND RESEARCH
TOBACCO RESEARCH INSTITUTE

GENERAL: The Tobacco Research Institute at Mareeba is a unit of the Division of Land Research of the Commonwealth Scientific and Industrial Research Organization, and is located 40 miles inland from Cairns, North Queensland, in the centre of a district in which tobacco growing under irrigation has expanded rapidly in recent years. Work at the Institute includes physiological, nutritional, and agronomic studies to determine factors responsible for the yield and quality of the cured tobacco leaf. The Institute has excellent facilities for laboratory and field research, including well-equipped laboratories, glasshouses, library and experiment station. In addition, it has strong links with the headquarters of the Division in Canberra A.C.T. which is engaged in several fields of crop research. Secondary education is available, and housing will be provided at a nominal rental in the case of married male appointee. Applicants are invited for appointment to the following research position.

DUTIES: A Soil Chemist is required to investigate the rehabilitation of deteriorated sandy loams and the possibility of preventing such deterioration under intensive irrigation. In this the effect of irrigation on soil micro-organism activity will play an important part. The appointee will also be required to study the contribution of rotation crops to tobacco nutrition.

QUALIFICATIONS: Applicants should have a Ph.D. degree in an appropriate field, or postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability.

SALARY: Depending upon qualifications and experience, the appointment will be made within the salary range of Research Scientist (male) \$A7,484 - \$A9,494 p.a. (female) \$A7,110 - \$A9,066 p.a., or Senior Research Scientist (male) \$A9,880 - \$A11,517 p.a. (female) \$A9,452 - \$A11,089 p.a. In addition to salary a District Allowance of \$A140 p.a. (married) or \$A70 p.a. (single) is payable.

NOTE: The appointment will be initially for a fixed term of three years, after which, if mutually desired, either an extension of tenure or appointment for an indefinite period will be considered. The appointment will be conditional upon passing a medical examination and an initial probationary period of twelve months may be specified. An indefinite appointment carries with it Commonwealth Superannuation Fund or Provident Account privileges. Further particulars supplied on application.

Application (quoting Appointment No. 815/90) and stating full name, place, date and year of birth, nationality, marital status, present employment, details of qualifications and experience, together with the names of not more than four persons acquainted with the applicant's academic and professional standing, should reach; -

The Deputy Chief Scientific Liaison Officer, Australian Scientific Liaison Office, 64-78, Kingsway,
LONDON WC28 6BD
by the 3rd July, 1971.

Applications in USA and Canada should be sent to
Professor H. C. Webster, C. M. G., Counsellor (Scientific),
Australian Embassy, 1601 Massachusetts Avenue, N.W.
WASHINGTON D C 20036, U.S.A.
[754-061 (1971) : 603]

ULSTER: THE NEW UNIVERSITY
SCHOOL OF PHYSICAL SCIENCES
(PHYSICS)

RESEARCH FELLOW IN THE THEORY OF ELECTROCHEMICAL TRANSPORT
(to work in collaboration with Professor R. H. Tredgold)

This post would be suitable for a mathematician, physicist, electrical engineer or physical chemist interested in this field. Some knowledge of numerical analysis and computer work is desirable.

The appointment is for two years starting from 1st October 1971 or earlier.

Salary: Starting salary up to a maximum of £2,040 per annum (with FSSU) depending upon qualifications and experience.

Further particulars may be obtained from The Registrar, The New University of Ulster, Coleraine, Northern Ireland (quoting Ref: 71/69) to whom completed applications, including the names and addresses of two referees, should be returned as soon as possible but not later than 21st June 1971.

[754-062 (1971) : 603]

THE ROWETT RESEARCH INSTITUTE
Bucksburn, Aberdeen AB2 9SB

SCIENTIFIC OFFICER CLASS POSTS

Applications are invited from candidates with good Honours degree for the following posts:

APPLIED NUTRITION DEPARTMENT

Scientific Officer or Senior Scientific Officer required to carry out research on problems associated with systems of pig production in which piglets are weaned at or soon after birth. Post-graduate experience or qualification and a sound knowledge of nutritional biochemistry of reproductive physiology. The appointment will be for three years (terminable) in the first instance, but with a view to permanency. Salary (at present under review) Scientific Officer £1,162 - £1,982 p.a. Senior Scientific Officer £2,193 - £2,703 with placing according to qualifications and experience. F.S.S.U. Superannuation, with a compensatory non-pensionable allowance of 4 ½ % of basic salary.

NUTRITIONAL BIOCHEMISTRY DEPARTMENT Biochemist or physiologist to participate in studies on the metabolic effects of iron deficiency in young ruminant animals. The appointee will investigate the effects of iron deficiency upon iron deficiency upon cardiac functions and energy exchange. Opportunities will also exist for radio-isotope investigations of the kinetics of iron metabolism during depletion and repletion.

The post will be tenable for a fixed period of 3 years and the salary will be based upon the Scientific Officer scale £1,262 - £1,982 p.a. with placing according to experience. F.S.S.U. Superannuation scheme.

Applications, together with the names of three referees, should be sent to the Secretary of the Institute from whom further details can be obtained. Closing date 25th June, 1971.

[754-063 (1971) : 603]

SCHOOL LEAVERS, WITH EXPECTATIONS OF "A" LEVEL CHEMISTRY

A **Junior Technician** vacancy will occur in August. The successful applicant to attend H.N.C. day release course (two years) for State Registration, Whitley Council conditions. Applications giving details of age, education and interests to Chief Technician, Department of Chemical Pathology, The Hospital for Sick Children, Great Ormond Street, W.C.1 by 18th June.

[754-064 (1971) : 603]

RESEARCH CHEMIST / RUBBER TECHNOLOGY

The Natural Rubber Producers Research Association is looking for a graduate to study the influence of compounding on creep and stress relaxation processes of natural rubber.

Minimum qualifications: 2nd Class Honours Degree in Chemistry or Polymer Science and Technology.

Age, preferably under 30.

Superannuation under F.S.S.U.

Please apply to: The Director of Research, The Natural Rubber Producers Research Association, 56, Tewin Road, Welwyn Garden City, Herts.

[754-065 (1971) : 603]

INSTITUTE OF CANCER RESEARCH ROYAL CANCER HOSPITAL JUNIOR TECHNICAL OFFICER required in Chester Beatty Research Institute, Fulham Road, S.W.3 to assist with work in the field of gene control, with particular reference to the chemistry of nuclear proteins. Candidates should have at least 2 G.C.E. "A" level passes in Chemistry, Physics or Mathematics. Starting salary in region £900 p.a. at age 19 in scale extending to £1,720 p.a. Apply with names of 2 referees to the Secretary, 34 Summer Place, S.W.7 7NU quoting ref. 301/B/426.

[754-066 (1971) : 603]

UNIVERSITY OF EDINBURGH

DEPARTMENT OF VETERINARY PHARMACOLOGY

Applications are invited for the post of **LECTURER** in the above Department. The post involves teaching pharmacology and chemotherapy to undergraduate and post-graduate veterinary students. Appropriate chemical and – or research experience is desirable. The successful applicant will be encouraged to conduct research and if necessary register for a higher degree.

Salary scale - £1,491 – £3,417 per annum with placing according to qualifications and experience, together with superannuation benefits.

Applications by letter (three copies) giving the names of two referees, should be sent to the Secretary to the University, Old College South Bridge, Edinburgh EH8 9YL from whom further particulars may be obtained. The closing date for applications is 30th June 1971. Please quote reference 1035.

[754-067 (1971) : 604]

ROTHAMSTED EXPERIMENTAL STATION

HARPENDEN, HERTS

HEAD OF INSECTICIDES & FUNGICIDES DEPARTMENT

Applications are invited from suitably qualified biologists or chemists for the post of Head of the Insecticides and Fungicides Department to succeed to Dr. C. Porter, who retires on 31 March 1972.

Appointment in grade of S.P.S.O. (£4,300 - £5,015) F.S.S.U.

Applications, giving full details of career and naming two referees to the Secretary by 31st July 1971.

[754-068 (1971) : 604]

WE wish to recruit TWO **TECHNICIANS / SENIOR TECHNICIANS** to work in the teaching and research laboratories of the Department of Physiology. Experience in photographic techniques and / or electronics would be an advantage. Salary Scales: £1,493 - £1,883 per annum or £1,136 - £1,586 per annum according to experience and qualifications. Application forms from Mr. J. Thynne, Department of Physiology, Chelsea College of Science and Technology, Manresa Road, London SW3 6LX.
[754-069 (1971) : 604]

IRELAND

SCIENTISTS, ENGINEERS, ECONOMISTS

Are invited to apply for the position of

Principal Scientific Officer under the National Science Council

Requirements: An Honours University degree in one of the above fields with at least 8 years experience in Research and Development or in comparable activity.

Upper age limit of 40.

Duties of Post: The National Science Council's functions are to advise the Government on science and technology, with particular reference to economic development. The Principal Scientific Officer will be concerned with research and development activities. He will be expected to survey and assess current work, to initiate technical economic studies of proposed future research and to attempt technological forecasts of requirement.

Salary, etc.: £3,475 - £4,080 (men). Entry above the minimum may be allowed.

The appointment will be either permanent or short-term with prospects of becoming permanent as may be mutually agreed; a secondment arrangement will be considered.

Application forms and further particulars may be obtained from the Secretary, Civil Service Commission, 48 Upper O'Connell Street, Dublin 1. The latest date for receiving completed application forms is 1st July, 1971.

[754-070 (1971) : 604]

SCIENCE RESEARCH COUNCIL
RUTHERFORD HIGH ENERGY LABORATORY

SCIENTISTS FOR NEUTRON BEAM RESEARCH

There are a few vacancies for neutron beam scientists in the Neutron Beam Research Unit which is being set up at the Rutherford Laboratory by the Science Research Council. The Council supports the research of about 100 university scientists in an expanding programme for the study of the physics and chemistry of condensed matter and is at present considering the provision of improved high flux facilities for the work. The Unit will be particularly concerned in the longer term development of instruments and research techniques, and with the study of new neutron sources. It will collaborate closely with university scientists and the existing support teams of the UKAEA.

Applications are invited from scientists with experience in research using neutron beams and in the design and development of the research instruments employed. In carrying out their duties in the Unit successful candidates will themselves have opportunities to participate in aspects of the neutron beam research programme.

The appointments will be 3 year contracts as **Research Associates** or as permanent posts in the **Scientific Officer** class. Salaries will depend on age and experience, but will be within the following ranges:

Scientific Officer class £2,350 - £4,180

Research Associates £2,2790 - £3,900

These scales are at present under review. A contributory superannuation scheme is operated for permanent staff: the FSSU scheme is available for Research Associates.

Please write or telephone for an application form to: Mr. P. Nichols, Rutherford Laboratory, Chilton, Didcot, Berks. (Abingdon 1900 Ext 510) Quote reference 199. Closing date 11th June 1971.
[754-071 (1971) : 604]

JUNIOR OFFICER OR TECHNICIAN

required to assist scientists in a Division working in close collaboration with the world health organization. The research is concerned with the physiology and immunology of hormones which control cell formation. Would suit a technician (A.I.M.L.T. preferred but not essential) with experience in biochemistry or a related field.

Salary in the range £859 p.a. to £1,721 p.a. with scope for progression to higher grades. Excellent opportunity to learn new techniques using modern equipment in first rate laboratories. Good terms of employment including superannuation provision. Please apply in writing, quoting our reference NS 101/2 to Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London, NW7 1AA. Telephone 959 3666.

[754-072 (1971) : 604]

LONDON BOROUGH OF RICHMOND UPON THAMES

LABORATORY ASSISTANT

(full or part-time) Salary Technical Grade 2 £1,032 - £1,179, part-time pro-rata to this scale. Duties include assembly, care and maintenance of apparatus, preparation of solutions, etc. preference will be given to candidates with good knowledge in Biology.

Apply Headmaster at
Hampton Grammar School
Hanworth Road, Hampton.
[754-073 (1971) : 604]

TECHNICIANS OR JUNIOR TECHNICIANS REQUIRED

Two vacancies exist for suitably qualified persons to assist with Bacteriological and Pathological research work. Minimum qualifications: 4 G.C.E. "O" levels including English Language, Mathematics and science subject. Initial salary according to age, experience and qualifications on following scales: Junior Technician £587 - £1,144; Technician £1,219 - £1,533; Senior Technician £1,448 - £1,841. Please apply quoting our reference NS 101/1 to Mr. P. A. Collingridge, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1RA. Telephone 969 3666.

[754-074 (1971) : 604]

INSTITUTE OF CANCER RESEARCH: Royal Cancer Hospital. **Junior Technical Officer** required at Chester Beatty Research Institute, Fulham Road, S.W.3. to work in tissue culture laboratory on problems of gene regulation in cultured mammalian cells. Work will involve bio-chemical methods in addition to tissue culture techniques. Previous experience of tissue culture not essential. Minimum qualifications: 2 "A" levels in Science subjects or equivalent. Salary according to age and experience in scale £780 - £1,631. Apply with names of two referees to the Secretary, 34 Summer Place SW7 3NU quoting reference 30/1/B/420.

[754-075 (1971) : 604]

TECHNICIAN / SENIOR TECHNICIAN required next session for Chemical Laboratory involved in teacher training. Good chemical qualifications, experience in laboratory organization, and experimental development work expected. Salary Scales £1,483 - £1,883 per annum or £1,138 - £1,586 per annum according to experience and qualifications. Application forms from the Chemistry Secretary, Science Education Centre, Bridge Place, S.W.6. to be returned by 21st June 1971.
[754-076 (1971) : 604]

LABORATORY TECHNICIAN required to take charge of Blood Transfusion Unit. Would suit Science graduate with previous relevant experience. Applications, stating age, education, experience, naming two referees to Establishment Officer, St Mary's Hospital, Praed Street, W.2. immediately.
[754-077 (1971) : 604]

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MATERIALS RESEARCH

We have a vacancy for **SENIOR SCIENTIFIC ASSISTANTS** holding H.N.C. and having experience in one of the following fields

Metallography Crystal growing
Operation of autoclaves Mechanical testing
Microstructural studies Electrical measurements
with modern electronic Low temperature techniques
equipment

There are also posts available for Assistants with extended experience but without formal qualification.

Salary rising to a maximum of £1,881 p.a.

Further details and an application form can be obtained from the Personnel Officer, Central Electricity Research Laboratories, (CEGB), Kelvin Avenue, Leatherhead, Surrey. Quote Ref. NS/139
[754-078 (1971) : Ciii]

AGRICULTURAL RESEARCH COUNCIL
INSTITUTE OF ANIMAL PHYSIOLOGY
BABRAHAM, CAMBRIDGE

EXPERIMENTAL OFFICER required for the Department of Applied Biology. Educational qualifications: H.N.C. F.I.M.L.T. or equivalent. Present salary in scale £1,725 p.a. (minimum age 26) - £2,177 p.a. In addition, a non-pensionable allowance of 5 ½ % of salary is payable to cover contributions to a Superannuation Scheme. Applications, with full details and names of 2 referees, to the Secretary of the Institute by 12th June 1971 quoting reference E.L.

[754-079 (1971) : Ciii]

Hertfordshire Education Committee
Hertfordshire College of Agriculture and Horticulture
Oaklands, St. Albans

LECTURER IN SCIENCE

Applications invited for above post from graduates in Agricultural, Horticultural or Biological Science. Special interest in Crop Protection or Animal Nutrition desirable. Salary scale Lecturer Grade I in Agricultural Colleges, £1,235 - £2,200 per annum.

Details and Application Form from Principal.

[754-080 (1971) : Ciii]

CSIRO
RESEARCH SCIENTIST
POPULATION GENETICS
AUSTRALIA
DIVISION OF PLANT INDUSTRY

GENERAL The Division of Plant Industry of the Commonwealth Scientific Research and Industrial Research Organization, situated in Canberra ACT comprises some 150 scientists conducting pure and applied research in genetics, plant breeding biochemistry, physiology, microbiology, inorganic nutrition, ecology, agronomy and plant introduction. It is well equipped with instruments for the characterization of macromolecules and has immediate access to high speed computer facilities.

DUTIES An experienced population geneticist is required to develop a research programme in experimental population biology and evolution which is related to current interests in the Genetics Section. These interests include the molecular and biochemical analysis of population variability in domesticated and wild plant species and *Drosophila*. Related studies concern molecular mechanisms of adaptation, mutation and quantitative variation, the evolution of novel gene functions, and evolutionary aspects of the molecular organization of chromosomes.

QUALIFICATION Applicants should have a Ph.D. degree in an appropriate field or postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability.

SALARY Depending upon qualification and experience, the appointment will be made within the salary range of Research Scientist, \$A7,484 - \$A9,494 p.a. or Senior Research Scientist, \$A9,880 - \$A11,517 p.a. In the case of an applicant having outstanding qualities of leadership in research and eminence in the broad field of study, appointment at a higher salary would be considered. Salary rates for women are currently less than those for men, but this differential will be eliminated by January 1972. Promotion within CSIRO to a higher classification is determined by merit.

CONDITIONS The duration of the appointment will be for a fixed term of three years, after which, if mutually desired, either an extension of tenure or appointment for an indefinite period will be considered. The appointment will be conditional upon passing a medical examination. An initial probatory period of twelve months may be specified. Further details supplied on application.

In addition to salary, a reasonable rental subsidy on furnished accommodation may be paid to a married male appointee.

Applications (quoting Appointment No. 130/1120), and stating full name, place, date and year of birth, nationality, marital status, present employment, details of qualifications and experience, together with the names of not more than four persons acquainted with the applicant's academic and professional standing should reach –

The Deputy Chief Scientific Liaison Officer
Australian Scientific Liaison Office, 64-78, Kingsway, LONDON WC28 6BD by the 25th June, 1971.
Applications in USA and Canada should be sent to
Professor H. C. Webster, C. M. G., Counsellor (Scientific),
Australian Embassy, 1601 Massachusetts Avenue, N.W.
WASHINGTON D C 20036, U.S.A.
[754-081 (1971) : Ciii]

ORGANIC CHEMIST (aged 22 to 28, at degree level) is required for research work at CHESSINGTON involving organic synthesis, especially the preparation of new compounds and the polymerization of vinyl-type monomers. Some experience in polymer chemistry an asset. Promotion prospects for an active, versatile, inventive man. Hours: 9 – 5.30. Mon. – Fri. Subsidised lunches. Pension scheme.

Apply to YARSLEY RESEARCH LABORATORIES LIMITED, Clayton Road, CHESSINGTON, Surrey. (Tel: 01-397 6111/5)

[754-082 (1971) : Ciii]

APPOINTMENTS AND SITUATIONS VACANT

NATIONAL INSTITUTE FOR METALLURGY

Johannesburg, South Africa

VACANCIES FOR **SCIENTISTS** IN THE ANALYTICAL DIVISION

The National Institute for Metallurgy, which undertakes research into the properties, composition, recovery and utilization of minerals and mineral products, invites applications for research workers in the following sections:

SPECTROGRAPHIC ATOMIC ABSORPTION SEPARATIONS

These sections undertake research and development work on the analysis for major and trace elements in a wide variety of rocks, minerals, ores and process solutions. All the sections are fully equipped with modern instruments.

DUTIES: (i) SPECTROGRAPHIC AND ATOMIC ABSORPTION SECTIONS.

Successful applicants will be required with a minimum amount of supervision, to undertake research and development projects concerned with the analysis of minerals and mineral products.

(ii) SEPARATIONS SECTION. The successful applicant will be the leader of this section and therefore must have experience in separation techniques, such as liquid-liquid extraction, ion exchange and chromatography and have the ability to direct research projects in those fields. The analytical chemistry of the noble metals has been under investigation for three years and will continue to be the main project in the future. Hence preference will be given to applicants who have a special interest in that field.

QUALIFICATIONS: Applicants should preferably have a university degree, or equivalent qualifications, a knowledge of the theoretical aspects of their subject, and at least four years practical experience.

BENEFITS: - Encouragement is given to the publication of results of Investigations - Opportunity to present papers at overseas congresses - Attractive Salary based on qualifications and experience - A pension scheme - A medical aid scheme - Generous vacation and sick leave privileges - A subsidy scheme for housing loans.

Enquiries and applications giving details of qualifications and experience should be addressed to the Director, National Institute for Metallurgy Private Bag 6, Cottesloe. Republic of South Africa. Please quote reference no. 16/9/S/1/71 in your application.

[758-001 (1971) : 50]

UNIVERSITY OF ABERDEEN

LECTURESHIP IN MICROBIOLOGY

Applications are invited for this post within the Department of Biochemistry. Salary on scale: £1,491 - £3,417 with appropriate placing. Superannuation (F.S.S.U.) and removal allowance.

Further particulars from The Secretary, The University, Aberdeen with whom applications (8 copies) should be lodged by 30 July, 1971.

[758-002 (1971) : 50]

RESEARCH DEMONSTRATOR required in Department of Physiology & Biochemistry. Salary £800 x 25 - £850 p.a. Further particulars from, and applications quoting M.100, to Assistant Bursar (Personnel), University of Reading, Whiteknights, Reading RG6 2AH. Closing date 25th July.
[758-003 (1971) : 50]

LIVERPOOL POLYTECHNIC
DEPARTMENT OF CHEMISTRY

1. **RESEARCH ASSISTANT** in ORGANIC CHEMISTRY

Applicants should be Honours Graduates in Chemistry or Graduate Members of the Royal Institute of Chemistry. To work on natural products, synthesis and mass spectrometry of compounds related to either prostaglandins or tetracycline antibiotics.

DEPARTMENT OF BIOLOGY

2. **RESEARCH ASSISTANT**

Applicants should be good Honours Graduates. The post is concerned with an investigation of the effects of industrial and domestic effluents on the diatom flora of rivers.

SALARY £1,038 - £1,272 per annum.

Application forms and further particulars available from: - Staff Officer,

Dept. NS,

Liverpool Polytechnic,

Clarence Street,

Liverpool L3 5TP

[758-004 (1971) : 50]

BRISTOL POLYTECHNIC
DEPARTMENT OF SCIENCE

Applications are invited for the following posts in the Biology Section. Duties to commence 1 September, 1971, or as soon as possible thereafter:

SENIOR TECHNICIAN (GRADE T.4) to take charge of Microbiology laboratories - T4/93.

SENIOR TECHNICIAN (GRADE T.4) to take charge of Mammalian Physiology laboratories - T41/94.

TECHNICIAN (GRADE T.2) (one post) - T41/95.

ASSISTANT TECHNICIAN (GRADE T.1) (two posts) - T41/96.

Further details and application forms, to be returned by 15 July 1971, from Central Personnel Office, Bristol Polytechnic, Ashley Down, Bristol BS7 9BU. Please quote appropriate post reference number in all communications.

[758-005 (1971) : 50]

UNIVERSITY OF EDINBURGH

Department of Molecular Biology

Applications are invited for the post of **LECTURER** (salary scale £1,491 - £3,417) a vacancy for which will occur on 1st October 1971 in the above Department. The Department, which includes the MRC Molecular Genetics Unit, occupies new laboratories on the King's Buildings site, and is very well equipped with most modern apparatus needed for basic research into Macromolecular Biology of bacteria and their viruses. It is hoped in particular to attract those with experience in the physical chemistry of proteins and/or nucleic acids, and are interested in applying their knowledge to the integrated biology of living organisms; but no specific limitations of research field is envisaged. Members of staff are expected to take part in teaching the courses available to 3rd and 4th year undergraduates, to assist in postgraduate training and to help in administration.

Further particulars may be obtained from Professor M. R. Pollock. F.R.S., Department of Molecular Biology, King's Buildings, Mayfield Road, Edinburgh. EH9 3JR, with whom applications giving details of qualifications, experience and the names of two referees, should be lodged by 9th July 1971.

[758-006 (1971) : 50]

POLYTECHNIC OF THE SOUTH BANK,
DEPARTMENT OF CHEMISTRY AND POLYMER TECHNOLOGY
Borough Road, London, SE1 0AA.

Applications are invited for a **Postdoctoral Fellowship** sponsored by the Wellcome Trust and in collaboration with the Royal Postgraduate Medical School Hammersmith, to work on the synthesis of folic acid derivatives; technical assistance is available. Some knowledge of peptide chemistry or in the manipulation of multifunctional molecules is desirable. Starting salary not less than £1,450. Applications with the names of two referees to Dr. C. N. C. Drey.

[758-007 (1971) : 50]

UNIVERSITY OF STRATHCLYDE
SCHOOL OF MATHEMATICS AND PHYSICS
DEPARTMENT OF APPLIED PHYSICS
LECTURESHIPS

Applications for two Lectureships are invited from physicists preferably with research interests in the applications of physics to problems of the environment. A knowledge of either solid state physics, or of some branch of biology (e.g. physiology), or of cybernetics, is particularly desirable.

The successful candidates will be expected to take part in undergraduate and postgraduate teaching and to help to establish research with emphasis on long-term relevance to social and industrial problems, particularly in their environmental aspects.

Salary scale: £1,491 - £3,417 with F.S.S.U. Placing according to qualifications and experience.

Application forms and further particulars (quoting 37/71) can be obtained from the Registrar, University of Strathclyde, George Street Glasgow, C.1, with whom applications should be lodged not later than 31st July, 1971 (applications from overseas candidates will be accepted up to 26th August, 1971).

[758-008 (1971) : 50]

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF CHEMISTRY

Applications are invited at **Post-doctoral level**, or at **Graduate level** for research in the chemistry and physical chemistry of porous crystals and molecular sieves (ion exchange, intracrystalline sorption complexes, structure chemistry, syntheses and crystal growth). Successful applicants will work under the supervision of Professor R. M. Barrer, F.R.S., and may proceed to higher degrees.

Post-doctoral starting salary: £1,491 + £100 London Allowance.

Graduate starting salary: £837 per annum.

Applications giving full academic background and the names of two referees should be made to Professor R. M. Barrer, Chemistry Department, Imperial College, London SW7.

[758-009 (1971) : 50]

SENIOR MEDICAL LABORATORY TECHNICIAN II to take charge of Blood Transfusion Laboratory in Routine Haematology Department. Candidates must be fully experienced State Registered medical laboratory technicians. Applications, stating age, qualifications, previous experience, naming two referees to Establishment Officer, St Mary's Hospital, Praed Street, London, W.2, as soon as possible.

[758-010 (1971) : 50]

THE UNIVERSITY OF MANCHESTER
INSTITUTE OF SCIENCE AND TECHNOLOGY

Applications are invited for the following posts in the Department of Chemistry. The Department, which recently moved into a new building has a large active research school and has close contacts with the chemical industry.

SENIOR LECTURER (REF: CH/98/L)

This post is in a group led by Professor R. N. Haszeldine, F.R.S., and industrial experience in the fields of Petroleum, Chemistry and Petrochemicals is required. Candidates should have active research interests in fundamental or applied aspects of petrochemicals or general hydrocarbon Chemistry. Preference may be given to candidates with interests in (a) relevant physical-organic or synthetic-organic chemistry, or (b) development or process chemistry aspects of petrochemicals. The Senior Lecturer would be expected to play the major role in the teaching and administration of the new M.Sc. Course in Hydrocarbon chemistry, and would participate in other teaching in the Department; interest, ability and drive necessary to build up an active, high-calibre research group working closely with industry are prime requirements.

Commencing salary according to qualifications and experience in the scale £3,591 - £4,401 per annum, with Superannuation under F.S.S.U.

LECTURER (REF: CH/99/L)

Preference will be given to candidates with clear ability in teaching, and capable of developing active research interests related to industrial inorganic chemistry in areas other than transition metal chemistry. Salary is within the scale £1,491 - £3,417 (merit barline at £2,454), per annum, with Superannuation under F.S.S.U.

Requests for application form and conditions of appointment, quoting the appropriate Reference number, should be made to The Registrar, U.M.I.S.T., Sackville Street, Manchester, M60 1QD. Closing date for applications 9th August, 1971.

[758-011 (1971) : 51]

SCOTTISH RESEARCH REACTOR CENTRE
EAST KILBRIDE
RADIOCARBON DATING UNIT

Technician/Senior Technician

Applications are invited for the above post. The successful applicant will be involved in the chemical preparations and radiometric assay of C-14 in samples of geological and archaeological interest.

While a practical training will be given, experience of high vacuum systems, low level counting, or glassblowing would be advantageous.

Initial salary within the ranges

Technician £1,041 - £1,410

Senior Technician £1,398 - £1,707

Applications including details of qualifications, experience, age and present salary should be forwarded to the Director, Scottish Research Centre, East Kilbride, Glasgow, before 9th July 1971. Housing may be available to the successful applicant.

[758-012 (1971) : 51]

MEDICAL RESEARCH COUNCIL DEMYELINATING DISEASES UNIT

Chemist with special interest in protein chemistry and metabolism required to study myelin and its turnover in conjunction with Dr. D. H. Adams and Dr. F. R. Carnegie. Excellently equipped laboratories with ancillary techniques - e.g. electron microscopy, tissue culture - available. Ph.D. desirable.

Salary and status according to experience.

Apply: Director MRC Unit, Newcastle General Hospital, Westgate Road, Newcastle upon Tyne NE4 6BE.

[758-013 (1971) : 51]

SHELL

Graduates and Technicians

Chemistry / Biochemistry

Shell Research Limited, have a number of vacancies for graduates and technicians in the Chemical Toxicology Division of their Tunstall Laboratory at Sittingbourne, Kent. This Division co-operates with biologists and toxicologists in the assessment of the effects of chemicals upon man and his environment. It is specifically concerned with environmental surveys of the occurrence of chemicals in man and other vertebrates, kinetic and chemical studies of the fate of foreign chemicals and endogenous chemicals such as steroids and nucleic acids in vertebrates.

Preference will be given to candidates with previous experience in analytical chemistry, biochemistry or the physico chemical aspect of the toxicology of vapours and aerosols.

The salary offered will be competitive depending on previous background and experience. Fringe benefits include an excellent pension scheme, staff restaurant and sports/social facilities.

Applications in writing giving brief details of age, experience and qualifications, should be sent to: Shell International Petroleum Company Limited, Recruitment Division (O) PNEL/3, Shell Centre London, SE1 7NA.

[758-014 (1971) : 51]

MEDICAL RESEARCH COUNCIL
BRAIN METABOLISM UNIT, EDINBURGH

JUNIOR TECHNICAL OFFICER or TECHNICIAN

required to assist in development and application of techniques for measuring ion transport in psychiatric illness, particularly depression. The person appointed would assist a Medical Research Scientist in studies in animals and man. Experience in biochemistry or physiology would be useful but is not essential, and there are excellent prospects for progression to a higher grade.

Applications should be addressed to the Clerical Officer, M.R.C. Brain Metabolism Unit, University Department of Pharmacology, 1, George Square, Edinburgh, EH8 9JZ. Telephone 031-667 1011 Extn. 2509. Please quote reference 2037.

[758-015 (1971) : 51]

INSTITUTE OF TREE BIOLOGY

There is a vacancy for a **forester** at the Institute of Tree Biology, which is presently accommodated within the Department of Forestry and Natural Resources, Edinburgh University to assist the members of a team attempting to characterize the growth, patterns of forest and woodland trees. The work involves a blend of field and laboratory work and requires an interest in recording instruments.

Salary Range: £797 - £1,777. Starting pay according to age and experience.

Qualifications: Senior Certificate of the Royal Scottish Society, the Forester's Certificate of the Royal Forestry Society or their equivalents.

Application forms from N.E.R.C. Alhambra House, 27/33 Charing Cross Road, London WC2. Closing date for receipt of completed applications, 14 August 1971.

[758-016 (1971) : 51]

AGRICULTURAL RESEARCH COUNCIL
INSTITUTE FOR RESEARCH ON ANIMAL DISEASES
Compton, Nr. Newbury, Berks.

Applications are invited from graduates with a good honours degree in microbiology for a temporary appointment in the Department of Microbiology for 2 years to investigate aspects of work which is being carried out on the disease hazards of farm waste disposal. Special attention will be given to the survival of pathogenic organisms, including salmonellas, in slurry subjected to various treatments. An important feature of this work will be the infectivity for farm livestock of pathogens on pastures which have received slurry. The appointment will be in the SO/SSO grades, salary £1,162 - £2,703 p.a. according to age and experience, with F.S.S.U. Applications with curriculum vitae and the names of two referees should be submitted to the Institute Secretary quoting Vacancy No. 128 not later than 23rd July, 1971.

[758-017 (1971) : 51]

FRESHWATER BIOLOGICAL ASSOCIATION

Vacancy for resident manager river experimental station near Puddletown, Dorset, Senior Scientific Assistant £1,188 - £1,572 p.a. free modern two bedroom flat. Pension scheme. Apply by 19 July, Secretary, River Laboratory, East Stoke, Wareham, Dorset BH20 6BB (Bindon Abbey 314)
[758-018 (1971) : 51]

SENIOR TECHNICIAN / TECHNICIAN required for Department of Pharmacy. Duties will include servicing of Physical Chemistry equipment. Some practical experience in Electronics desirable. Post-entry training facilities. Salary Scale: £1,493 - £1,883 or £1,136 - £1,586 per annum according to experience and qualifications. Application forms from the Secretary, Chelsea College of Science and Technology, Manresa Road, London, SW3 6LX.
[758-019 (1971) : 51]

UNIVERSITY OF EDINBURGH

Department of Molecular Biology

Applications are invited for the following positions: **POST-DOCTORAL RESEARCH ASSOCIATES** to work on (1) nucleotide sequence determination in viral DNA and (2) automated amino acid sequence determination; **TECHNICAL OFFICERS** to assist in work on (1) characterisation of mutant bacterial proteins and (2) fractionation and characterisation of large fragments of nucleic acids.

Post-doctoral research associate should have or be about to complete a Ph.D. degree in chemistry or biochemistry and Technical Officer should have an honours degree or equivalent in a relevant scientific subject. Appointments will be for two years in the first instance from Autumn 1971.

Salaries: Post-doctoral research associate £1,491 x £138 p.a. and FSSU benefits. Technical officer £1,497 x £63 p.a. Applications, with a Curriculum vitae and the names of two referees, should reach the Secretary, Department of Molecular Biology, King's Buildings, Mayfield Road, Edinburgh, EH9 3JR, by 31st July 1971. Please quote reference 5021.

[758-020 (1971) : 51]

A **SENIOR TECHNICIAN** and a Technician are required for research in developmental biology. Experience in electron microscopy or tissue culture would be an advantage. Salary on Whitby Council rates. Applications in writing, together with the names of two referees, to Professor L. Wolpert, Department of Biology as Applied to Medicine, The Middlesex Hospital, Medical School, Cleveland Street, London W1P 6DB.
[758-021 (1971) : 51]

A **HISTOLOGY RESEARCH ASSISTANT** (technical or graduate) required to co-operate in a grant-financed research project. Some experience of autoradiography preferable but not essential. Salary according to experience and qualifications. Applications to: Dr. D. A. Brown, Department of Pharmacology, St. Bartholomew's Hospital Medical College, Charterhouse Square, London, E.C.1.
[758-022 (1971) : 51]

THE GRASSLAND RESEARCH INSTITUTE
HURLEY, MAIDENHEAD, BERKSHIRE

An **ASSISTANT EXPERIMENTAL OFFICER / EXPERIMENTAL OFFICER** is required to work in the Irrigation and Soil Water Section of the Agronomy Division. The Section is concerned with developing methods of management and irrigation of forage crops which will make the most efficient use of both water applied as irrigation and soil water.

The officer appointed will assist with field studies on the effect of water stress on the growth of animal and perennial forage crops with small scale irrigation experiments, and with the development of techniques for the measurement of the water potential in plants and soil in relation to current evaporative conditions.

QUALIFICATIONS A Pass degree or HNC in Physics, Botany or Soil Science with experience or an interest in the physical properties of water in plants and soils.

SALARY: EO - £1,725 p.a. rising to £2,177 p.a. AEO – on age scale e.g. £948 at age 21, £1,311 at age 26 or over, rising to £1,578 p.a.

Contributory Superannuation Scheme. Staff joining the scheme are granted a 5 ½ % allowance.

APPLICATIONS to the SECRETARY by JULY 18th 1971.

TELEPHONE NUMBER: HURLEY 363.

PLEASE QUOTE REFERENCE E/3/10 - POST 25.

[758-023 (1971) : 52]

WATFORD COLLEGE OF TECHNOLOGY

RESEARCH ASSISTANT

Applications are invited for a Research Assistantship for work on the cavitation and behaviour of fluids between rollers, with particular reference to printing inks.

Candidates should have, or be expecting to obtain, a 1st or 2nd class Honours Degree in Physics, Chemistry, Printing Technology, Chemical Engineering or some other appropriate discipline. The successful applicant will be expected to register for a higher degree and will join a newly established and expanding postgraduate research group carrying out fundamental studies of printing and related subjects. The College offers the only Honours Degree course in Printing Technology in the United Kingdom.

Salary within the range £930 - £1,020 p.a.

Applications, including a curriculum vitae and the names of two referees, should be sent as soon as possible to the Registrar. Watford College of Technology, Hempstead Road, Watford. WD1 3EZ.

[758-024 (1971) : 52]

MEDICAL RESEARCH COUNCIL

Junior Technical Officer required to assist in the Division of Virology. Experience in tissue culture preferable but not essential. Candidates should possess either two G.C.E. Advance levels or be a science graduate. Salary according to age, qualifications and experience on the scale £859 to £1,721 p.a.

Please write or telephone for application forms, quoting our reference NS 105/VIR to: Mr. J. H. Woodcock. Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. Telephone: 959 3666.

[758-025 (1971) : 52]

MEDICAL RESEARCH COUNCIL

A **Junior Technical Officer** is required in the Division of Biophysics for a responsible role in virological and macromolecular research using a wide range of electron microscopical techniques. Previous experience an advantage, but not essential. Good prospects. Initial salary range: £859 to £1,721 p.a. For further details apply now giving qualifications and quoting our reference. NS 105/BP to: Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. Tel. 959 3666.

[758-026 (1971) : 52]

JOHN WILEY & SONS LTD. require a

SUB-EDITOR

with previous experience in Chemistry and/or Physics required by International Publishers with offices in Chichester, Sussex. Applicants may be either male or female, and although academic qualifications would be desirable, previous experience in a sub-editorial department is more important.

The duties entail the marking of authors' manuscripts for the printer, proof-reading, and preparation of diagrams for the artist. It is essential that applicants should have an eye for detail and a genuine interest in the clean presentation of scientific literature.

We offer modern working conditions in pleasant surroundings.

Applications in writing, stating age, qualifications and present salary to the Production Manager, JOHN WILEY & SONS LTD., Baffins Lane, Chichester, Sussex.

[758-027 (1971) : 52]

AGRICULTURAL RESEARCH COUNCIL

Appointment of a **Scientific Adviser** in Soil Science and Plant Nutrition. The Agricultural Research Council invites applications for a vacancy at its Headquarters office in London for a Scientific Adviser to the Secretary of the Council in the fields of Soil Science and Plant Nutrition, with particular reference to plants and soils. The appointment will be in the grade of Principal Scientific Officer (£2,995 - £4,007 inclusive of Inner London Weighting) or Senior Principal Scientific Officer (£4,565 - £5,190, also inclusive) according to age, qualifications and experience. The salary scales are currently under review. Candidates should have a good honours degree or equivalent qualification in chemistry, agricultural chemistry or physics and a good record of research in a relevant subject. Some knowledge of plant physiology would be an advantage. Further particulars from the Establishment Officer, Agricultural Research Council, 160 Great Portland Street, London W1N 6DT. Closing date 31st July 1971.
[758-028 (1971) : 52]

THE POLYTECHNIC OF CENTRAL LONDON

RESEARCH ASSISTANTS (TWO)

Applications are invited from holders of an Honours Degree in a Biological subject or those expecting to qualify this year, for a Research Assistantship in the field of:

- (a) Freshwater Pollution, and
- (b) Applied Fungal Genetics.

A sound chemical background is required for post (a).

Salary scale: £1,050 x £30 (2) - £1,110 per annum.

Application form and further details available from the Head of Department of Life Sciences, 115 New Cavendish Street, London, W1M 8JS.

[758-029 (1971) : 52]

THAMES POLYTECHNIC, LONDON, SE18 6PF.
DEPARTMENT OF BIOLOGICAL SCIENCES

SENIOR LECTURER / LECTURER II

A vacancy either at the Senior Lecturer or Lecturer Grade II level exists in the Department. It is proposed to appoint a specialist either in the field of cell biology or in that of ecology. The person appointed will be expected to assist in the teaching of the C.N.A.A. degrees in Applied Biology offered by the Department. Candidates must be interested in the applied aspects of their subjects and will be expected to undertake research work.

Salary: Senior Lecturer: £2,537 - £2,872

Lecturer Grade II: £1,947 - £2,537

+ £85 London allowance.

Further particulars and form of application can be obtained from the Secretary, Thames Polytechnic, Wellington Street, London, SE18 0PF to be returned by 9th July 1971.

[758-030 (1971) : 52]

UNIVERSITY OF BIRMINGHAM
COMPUTER CENTRE

Applications are invited for one post of **SENIOR RESEARCH ASSOCIATE** (from 1st October 1971) and one for **RESEARCH ASSOCIATE**. Successful applicants will be required to participate in software development projects related to the needs of the Centre. They will also be encouraged to pursue their research interests and to assist in the M.Sc. Computer Science course. Registrations for higher degrees are possible.

Salary Scale: Senior Research Associate £1,767 - £2,454 + F.S.S.U.

Research Associate £1,200 - £1,767 F.S.S.U.

Applications (3 copies) naming 3 referees by 16th July 1971 to the Assistant Registrar (S), PO. Box 363, Birmingham B15 2TT from whom further particulars may be obtained. Please quote ref NJ7.

[758-031 (1971) : 52]

THE UNIVERSITY OF SUSSEX
SCHOOL OF BIOLOGICAL SCIENCES

Technician required for microbial genetics group to assist academic staff in research work associated with microorganisms. Experience in microbiology and biochemistry an advantage. Minimum qualifications: ONC or equivalent + at least three years experience in laboratory work. Three weeks holiday + University closures. Day release granted for further study. Salary range: £1,041 - £1,410 per annum.

Applications in writing to the Laboratory Superintendant, School of Biological Sciences, University of Sussex, Falmer, Brighton, BN1 9QG.

[758-032 (1971) : 52]

UNIVERSITY OF NATAL
DEPARTMENT OF GEOLOGY

Applications are invited from suitably qualified persons for an appointment to the post of **LECTURER IN ENGINEERING GEOLOGY**, Durban.

The annual salary scale applicable to the post is: R4,800 x 300 – R6,900. In addition an annual vacation bonus is payable subject to Treasury regulations.

Further particulars of the concomitant amenities such as travelling expenses on first appointment: pension, medical aid, staff bursar and housing loan schemes; long leave conditions, etc. are obtainable from the Registrar, University of Natal, King George V Avenue, Durban or from the Association of Commonwealth Universities (Appts.) 36 Gordon Square, London WC1H 0PF.

Applications, on the prescribed form, must be lodged not later than 16 August 1971.

[758-033 (1971) : 52]

UNIVERSITY OF SOUTHAMPTON

Department of Psychology

Applications are invited for the post of **Temporary Lecturer** or **Assistant Lecturer** in the Department of Psychology for one year, to give undergraduate courses in experimental design and statistics. Salary Scales: Lecturer £1,902 - £3,417 with a merit bar at £2,454. Assistant Lecturer £1,491 - £1,902. The salary will depend on qualifications and experience. Further particulars may be obtained from the Deputy Secretary's Section (Ext. 731). The University; Southampton, SO9 5NH to whom applications (7 copies from United Kingdom applicants) should be sent as soon as possible quoting reference: NS/121/70/A.

[758-034 (1971) : 52]

IMPERIAL COLLEGE

Department of Chemical Engineering and Chemical Technology

ASSISTANT EXPERIMENTAL OFFICER

Required for interdepartmental electron microscope unit, working on problems in chemical physics, metallurgy, biology, etc. Good qualifications (H.N.C.) advantageous and experience in electron microscopy essential. Salary in range £1,017 to £1,956 per annum. Applications together with full curriculum vitae and the names of two referees to Professor A.R. Ubbelohde, F.R.S., Imperial College, London S.W.7.

[758-035 (1971) : 52]

THE UNIVERSITY OF MANCHESTER
LECTURER IN COMPUTER SCIENCE

Applications are invited for this post in the Department of Computer Science. Applicants must have experience in one or more of the following fields: Operating Systems, High Level Languages, Numerical Analysis. Duties to commence as soon as possible. Initial appointment within the salary range p.a. £1,491 - £1,902 F.S.S.U. Further particulars and application form (returnable by July 26th) from the Registrar, The University, Manchester, M13 9PL. Quote ref/ 130/71/NS.

[758-036 (1971) : 52]

NATURAL HISTORY MUSEUM requires **Scientific Assistants** for Zoology, Entomology, Palaeontology, Mineralogy and Botany Departments. Minimum qualifications: four O levels including English language and mathematics or scientific subject. Salary: £665 (at 16) to £1,173 (at 25) (according to age) rising to maximum £1,428 p.a. Application form from Mr. Whiting, British Museum (Natural History), Cromwell Road, London SW7. Telephone 01-589 6223 Extn. 273.
[758-037 (1971) : 52]

THE MEDICAL RESEARCH COUNCIL requires a **Technician** or **Junior Technical Officer** preferably with experience in tissue culture techniques, for work on the biochemistry of cultured cells. Age 20 – 27. Apply in writing: The Hon. Director, Human Biochemical Genetics Unit, Wolfson House, Stephenson Way, London NW1 2HE.
[758-038 (1971) : 52]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY
LECTURER IN MATERIALS ENGINEERING

Applications are invited for a lectureship in the University's new department of Materials Technology. Areas of work will include the development of undergraduate and postgraduate courses and of an extensive research programme.

Candidates should have research and/or industrial experience, and an interest in interdisciplinary studies. Preference will be given to those with an engineering background and some degree of specialisation in the mechanisms of materials, materials production, design and reliability, or materials finishing.

Salary within scale £1,491 - £3,417. Further details and application forms from Assistant Registrar, ref. 71/29.

Loughborough Leicestershire
[758-039 (1971) : 53]

UNIVERSITY OF MELBOURNE

CHAIR OF BIOCHEMISTRY (MEDICAL)

Applications are invited for appointment to the Chair of Biochemistry (Medical) which has become vacant on the resignation of Professor P. F. Hall. This Chair is one of three Chairs in the School of Biochemistry. It is desirable, but not essential, that the successful applicant holds a medical qualification permitting registration in Victoria.

SALARY: \$A15,900 per annum.

Further information about the position and the School, together with details of application procedure, superannuation, travel and removal expenses, housing assistance and conditions of appointment, is available from the Association of Commonwealth Universities (Appts.) 36 Gordon Square, London WC1H 0PF (Tel: 01-387 8572).

Applications close on 1 September 1971.

[758-040 (1971) : 53]

NATIONAL INSTITUTE FOR MEDICAL RESEARCH

Technical Officer required for Laboratory for Leprosy and Mycobacterial Research. The person appointed will be required to use a range of Immunological Techniques, applicable to bacteria and the host, e.g. serological techniques, column separation, preparation and separation of various cell types. Candidates should have relevant degree or H.N.C. or equivalent. Permanent post, with initial salary according to age and experience, on grade Junior Technical Officer £1,160 to £1,721, or Technical Officer £1,813 to £2,611. Please apply quoting our reference NS 105/LEP to Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. Tel: 959 3666.

[758-041 (1971) : 53]

MEDICAL LABORATORY TECHNICIAN

Technician up to S.T. II grade (according to qualification and experience) required in Regional Public Health and Virus Laboratories, East Birmingham Hospital. Routine and research, mainly virology, in new, large, well-equipped Laboratory.

Further details from Chief Technician 021-772 4341 Ext. 686. Applications to: Director, Regional Virus Laboratory, East Birmingham Hospital, Borderline Green, Birmingham, B9 5ST.

[758-042 (1971) : 53]

GEOMIN GROUP OF LABORATORIES
GEOMIN
AUSTRALIA
(Sydney, Perth, Kalgoorlie, Darwin)

SENIOR CHEMISTS

Geochemical and Mineralogical Laboratories (Geomin) require at their Sydney and Perth Laboratories Senior Chemists with experience in the analysis of rock silicates, minerals and ores.

The Geomin Group of laboratories with a staff of more than 200 is the largest commercial assaying organisation serving the mining industry in Australia. These modern laboratories have been built and equipped with the latest instrumentation to afford optimum working conditions. There is a vigorous programme of research and development into analytical techniques.

DUTIES: The positions are for men of proven initiative and ability in the application and innovation of chemical techniques both classical and by modern instrumentations.

QUALIFICATIONS: Applicants should hold an appropriate degree from a recognised university or should have equivalent qualification.

SALARY: The salary will be negotiated appropriate to the seniority of the position and will be subject to regular review.

REMOVAL EXPENSES: Suitable financial assistance will be arranged to enable the successful applicants to take up appointments in either Sydney or Perth.

APPLICATIONS: (Including your home telephone number where possible) which will be treated in strictest confidence should be made to the Managing Director who will be in England during the months of July and August and addressed to: —

Dr. A. L. Mather.

c/- Mr. R. A. Claydon,

51 Clarendon Road, Worthing. Sussex.

[758-043 (1971) : 53]

NORTHERN REGIONAL HOSPITAL BOARD
(SCOTLAND)
REGIONAL MEDICAL PHYSICS DEPARTMENT
Raigmore Hospital,
Inverness

Medical Physics Technician, Grade III, required to assist in the work of this new Department, with special responsibility in the fields of Radioisotope and Ultrasonic Scanning, Radiation measurement and Diagnostic Radioisotope procedures.

Previous experience of electronics would be an advantage.

Salary scale £1,356 rising to £1,764 per annum in accordance with the Whitley Council Conditions of Service.

Further particulars regarding this appointment are obtainable from the Senior Administrative Medical Officer, Northern Regional Hospital Board, Reay House, 17 Old Edinburgh Road, Inverness, to whom applications should be submitted, along with the names of two referees, within three weeks of the appearance of this advertisement.

[758-044 (1971) : 53]

MEDICAL RESEARCH COUNCIL

National Institute for Medical Research

POSTDOCTORAL SCIENTIST required in the Division of Biological Standards to supervise bioassays and control of hormones. Training or experience in biochemistry, physiology and biometry desirable. Excellent opportunities to engage in relevant research and to collaborate with other biochemists and biologists. The appointment will be for three years in the first instance but is renewable. Salary according to age, qualifications and experience. FSSU benefits.

Apply before the end of July to

the Director

National Institute for Medical Research, Mill Hill, London NW7 1AA.

[758-045 (1971) : 53]

UNIVERSITY OF BRISTOL
DEPARTMENT OF MECHANICAL ENGINEERING

Applications are invited for appointment as

LECTURER

in the Department of Mechanical Engineering. The salary scale is £1,491- £2,454 (BAR) - £3,417 per annum according to qualifications and experience, with F.S.S.U. benefits.

The duties will consist of Lecturing, laboratory and tutorial work and the supervision of research projects. There are ample opportunities and facilities for personal research work and for lecturing at postgraduate level.

Preference will be given to a candidate whose chief interests are in the field of either materials or machines.

The appointment will take effect as soon as is practicable, preferably not later than 1st October 1971. Applications (including the names of two referees) should be sent by 12th July to the Registrar, The Senate House, The University, Bristol BS8 1TH, quoting reference DIS. Late applications will be considered as far as possible: further details can be obtained informally from Professor C. Andrew, Department of Mechanical Engineering, University of Bristol, Bristol, BS8 1TR. Telephone Bristol 24161.

[758-046 (1971) : 53]

UNIVERSITY OF BIRMINGHAM

Department of Chemistry

RESEARCH FELLOWSHIP

Applications are invited for a post-doctoral Research Fellowship supported by the S.R.C. to be awarded for one year in the first instance. The work involves the production of excited species by flash photodissociation and their study by kinetic spectroscopy in the vacuum ultra-violet. Further information may be obtained from Dr. J. P. Simons.

Salary: £1,491 - £1,767 with possible extension to £1,902. – F.S.S.U..

Applications (3 copies) naming three referees by 2nd August 1971 to the Assistant Registrar (S), P.P. Box 363 Birmingham B16 2TT. Please quote ref. SC9.

[758-047 (1971) : 53]

BRUNEL UNIVERSITY

Physics Department

SENIOR RESEARCH ASSISTANT

(Salary scale £1,591 - £1,867 including £100 per annum London Allowance, with F.S.S.U.)

Applications are invited for the above post which is connected with a research project for the study of SCATTERING PROPERTIES OF BACTERIAL SUSPENSIONS. Both conventional scattering methods and novel electro optical methods will be employed. The successful candidate, who will preferably be a Physicist, will work under the supervision of Dr. B. R. Jennings, Reader in Physics. The appointment is initially for one year from 1 September 1971 but is expected to continue for a second year.

Postcard for application form and further details from Establishment Officer, Brunel University, Uxbridge, Middlesex. Closing date: 19th July, 1971

[758-048 (1971) : 53]

THE INSTITUTE OF PHYSICS require a **Trainee Editorial Assistant** for work in their Bristol Publishing Office. Candidates should have degree or equivalent qualifications in physics or mathematics (or expect to qualify shortly). Previous editorial experience not required but ability to concentrate on detail, while sometimes working under pressure, is essential. Starting salary, depending on age, class of degree etc. not less than £1,215 per annum. Applications to Executive Editor, Institute of Physics, Netherton House, 23 Marsh Street, Bristol, BS1 4BP.

[758-049 (1971) : 53]

BIOLOGICAL TECHNICIAN required to join a team working on control of steroid biosynthesis. Experience in problems of electrolyte transport and/or to a lesser extent steroid immunoassays would be an advantage. Starting salary £1,219 per annum. Applications giving details of age, qualifications and experience, with the names of two referees, should be sent to The Secretary, Department of Physics Applied to Medicine, The Middlesex Hospital Medical School, London W1P 6DB.
[758-050 (1971) : 53]

University of Wales

University College of Swansea

Applications are invited for the following posts: -

POST-DOCTORAL RESEARCH ASSISTANTSHIP

- Dept of Physics

Preference will be given to candidates with experience in the application of high power lasers. The successful candidate will be required to participate in a study of the non-linear interaction of laser radiation with gases.

The appointment will be for one year in the first instance with a salary on a scale having a maximum of £1,900 together with F.S.S.U. benefits.

Closing date - Monday July 12, 1971

POST-DOCTORAL FELLOWSHIP

- Dept of Chemistry

To work on the synthesis of carbohydrate derivatives of importance in biosynthesis. The post is available from October 1971, at a salary of £1,629 per annum.

Closing date: - As soon as possible.

Application forms and further particulars may be obtained from the Registrar, University College of Swansea, Singleton Park, Swansea, Glam., SA2 8PP, to whom the application form should be returned as stated above.

(PLEASE STATE CLEARLY THE POST FOR WHICH YOU ARE APPLYING)

[758-051 (1971) : 54]

UNIVERSITY OF LONDON
GOLDSMITHS' COLLEGE
DEPARTMENT OF ARTS, SCIENCE AND EDUCATION
LONDON, SE14 6NW

Applications are invited for the post of Technician in the Geology Department to start as soon as possible.

The person appointed should have a keen interest in geology and preferably be studying for an academic qualification in geology.

Duties would include: -

1. Curating the Departmental map and specimen collections.
2. Thin section making.
3. Photographic and reprographic work.
4. Display work.
5. The geology technician usually accompanies field-classes.

Salary on one of the following scales according to age, qualifications, and experience: -

Unqualified: £1,011 by annual increments to £1,380.

Qualified: £1,041 by annual increments to £1,410.

Higher qualified: £1,092 by annual increments to £1,461.

plus £75 London Weighting Allowance. For further details write, enclosing a stamped, addressed foolscap envelope, to the Personnel Officer, to whom applications should be sent as soon as possible.

[758-052 (1971) : 54]

THE ROYAL NATIONAL THROAT, NOSE & EAR HOSPITAL
Gray's Inn Road, W.C.1
RESEARCH IN AUDITORY DISCRIMINATION
Nuffield Hearing and Speech Centre.

SENIOR SCIENTIFIC OFFICER required, to participate in research including the design and construction of sound producing and response recording equipment, for the evaluation more particularly of auditory discrimination in children. The work will require knowledge of acoustics and electronic engineering and the applicant should be a science graduate with an appropriate Honours degree and five years relevant experience. He will be working in close co-operation with the Medical Director. There will be considerable scope for personal initiative, with special responsibility for the bio-engineering aspects of a project scheduled to last five years initially. The work will be carried out in association with the Institute of Laryngology and Otology (University of London). Salary scale £2,300 - £2,800 plus £90 p.a. London Weighting. Applications with names of two referees, to the Director, Nuffield Hearing and Speech Centre by July 22nd 1971.
[758-053 (1971) : 54]

MEDICAL RESEARCH COUNCIL
RADIOBIOLOGY UNIT

Harwell, Didcot, Berkshire

EXPERIMENTAL PATHOLOGIST

Applications are invited from those medically or otherwise qualified. Problems currently under investigation centre around the haemopoietic and lymphopoietic deficiencies which follow exposure to ionizing radiation and the long term sequelae such as leukaemia and other neoplasms. Original investigations on personally chosen problems encouraged.

Salary, according to Medical Research Council scales for a 3-5 year contract in the first instance. Starting date to be arranged. Further information and application forms may be obtained by writing to: - The Administrator, M.R.C. Radiobiology Unit. HARWELL, DIDCOT, Berkshire. Quoting RHM/5/2.

[758-054 (1971) : 54]

UNIVERSITY OF STIRLING
DEPARTMENT OF BIOLOGY

SENIOR TECHNICIAN / ELECTRON MICROSCOPIST

A Senior Technician is required for a small E.M. Unit. Duties will include initial responsibility for the operation and maintenance of an AB Corinth 275 Electron Microscope: development of specimen preparation techniques and preparation of specimens for photography; routine servicing (maintenance will be done by AEI); and other duties associated with the unit. Applicants must have experience in this field and have a sound knowledge of Ultramicrotomy. Salary in range £1,398 - £1,707).

Applications giving details of experience, qualifications and the names of two referees should be sent to the Deputy Secretary (N.Sc.), University of Stirling, Stirling by not later than 9 July 1971.

[758-055 (1971) : 54]

ROTHAMSTED EXPERIMENTAL STATION
HARPENDEN, HERTS

PLANT PHYSIOLOGIST to study the metabolism and growth of potatoes. The appointment will be for two years at a salary according to experience in scale £1,162 - £1,982.

Applications, giving full details of career and names of two referees, and quoting reference 11203 by 30th July to the Secretary.

[758-056 (1971) : 54]

SHEFFIELD POLYTECHNIC

Department of Hotel and Institutional Management

PRINCIPAL LECTURER IN FOOD TECHNOLOGY APPLIED TO CATERING

An important appointment with responsibility for applying food engineering to the needs of the catering industry. Close co-operation with School of Engineering and School of Science. Research and consultancy encouraged. Candidates should have a higher degree in Food Engineering, Food Technology, Food Science or Chemical Engineering, together with a record of successful research or development work. Previous involvement with degree course planning is desirable.

Salary Scale: £2,802 - £3,142 (under review).

Further particulars and application forms from the Secretary (Ref. NS), Sheffield Polytechnic, Pond Street, Sheffield, S1 1WB to whom they should be returned as soon as possible.

[758-057 (1971) : 54]

DAME ALICE OWEN'S GIRLS' SCHOOL

Physics graduate (man or woman) required in September to teach the subject up to G.C.E. Ordinary level, in small pleasant girls grammar school in Central London.

Nuffield Physics used for first three years. New laboratories. Grade B Head of Department allowance available for suitably qualified and experienced candidate.

Apply, with curriculum vitae and names of referee(s) to Head Mistress, Dame Alice Owen's Girls' School, Owen's Row, Goswell Road, London, EC1V 4NP. Telephone: 01-837 2191.

[758-058 (1971) : 54]

LABORATORY TECHNICIAN required at Brixton School of Building, Ferndale Road, S.W.4. to work in the Department of Architecture. Candidates should have an interest in architecture and a knowledge of photographic techniques. 36 ³/₄ hour week. £1,011 to £1,461, according to age (minimum 21) and qualifications, plus £126 London Weighting. Forms, returnable within 14 days, from the Senior Administrative Officer.
[758-059 (1971) : 54]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London. W.1. 01-734 7232. Interviews by appointment.
[758-060 (1971) : 54]

UWIST CARDIFF

RESEARCH ASSISTANT

for work on project involving assessment of magnetic materials by magneto-optical and other physical means. Candidate with degree or HNC preferred. The appointment is for three years.

Salary Range: £741 - £1,578 with superannuation.

Application form (returnable by 16th July) from Personnel Section, UWIST, Cardiff, CF1 3NU.

[758-061 (1971) : 54]

UNIVERSITY OF SOUTHAMPTON
LECTURESHIP IN SHIP SCIENCE

Applications are invited for a Lectureship in Ship Science. Applicants should have a good Honours degree, preferably in Naval Architecture, together with experience in the structural design of ships. The person appointed should take his or her duties on 1 October, 1971. Salary scale: £1,902 - £3,417 with a merit bar at £2,454. The initial salary will depend upon qualifications and experience. Further particulars may be obtained from the Deputy Secretary Section. (Tel. Ext. 2400) The University, Southampton, SO9 5NH, by whom applications (7 copies from United Kingdom applicants) should be received not later than 10 July, 1971, quoting reference NS/163/70A.
[758-062 (1971) : 54]

GLASSHOUSE CROPS RESEARCH INSTITUTE requires **Scientific Assistants** for physiological research. Minimum qualifications 4 G.C.E. "O" levels. Salary £718 (age 20) rising to £1,253. Superannuation scheme. Further details from Secretary, Glasshouse Crops Research Institute, Rustington, Littlehampton, Sussex.
[758-063 (1971) : 54]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS

THE UNIVERSITY OF WARWICK

English Electric Research Fellowship

Applications are invited for the above post in the School of Engineering Science. The Fellow will participate in the research activities of the School in areas of automatic control, noise and vibration or fatigue, for which excellent facilities are available. Appropriate post-graduate experience in one of these areas is desirable, and a higher degree is advantageous. Salary will be in the scale £1,491 x £138 - £1,767 (exceptionally) x £135 - £1,902 p.a. with F.S.S.U. The appointment is for a period of two years. Further particulars and application forms may be obtained from the Registrar, University of Warwick, Coventry CV4 7AL, quoting Ref. No. 47/2A/71. Closing date for applications is 30th July, 1971.

[758-064 (1971) : 54]

KING'S COLLEGE HOSPITAL MEDICAL SCHOOL

(University of London)

Denmark Hill, London, S.E.5

RESEARCH SCHOLARSHIP

(M.R.C.)

Graduate required for group studying gut innervation by physiological, pharmacological, histochemical and electron-microscopical methods. Apply Dr. Garrett, Department of Oral Pathology, Dental School.

[758-065 (1971) : 54]

UNIVERSITY OF SOUTHAMPTON
DEPARTMENT OF CHEMISTRY

Research in Spectroscopy and Gas Kinetics **Fellowships / Studentships**

Applications are invited for two post-doctoral fellowships, one to study energy distribution amongst products of simple atom molecule reactions using infrared chemiluminescence techniques; the other in an associated group studying transient species by photoelectron spectroscopy. An interest in molecular dynamics and quantitative spectroscopy is desirable.

There are also two postgraduate studentships available in each of the above groups. Successful applicants for these will be required to register for a higher degree.

Salaries / grants will be in line with current S.R.C. rates. Applications should include a brief curriculum vitae and the names of two referees and should be sent to Dr. N. Jonathan, Department of Chemistry, The University, Southampton, SO9 5NH, quoting ref: NS.

[758-066 (1971) : 55]

STUDENTSHIPS

UNIVERSITY OF LANCASTER
DEPARTMENT OF ENGINEERING

New Development in Vehicle Transmissions. An **S.R.C. studentship** is available for study for a Ph.D. in connection with new forms of automatic transmission. This topic would suit a first-class or 2(i) Honours graduate in engineering (or perhaps physics or mathematics) who finds most academic research remote or narrow.

For further information and application forms write or telephone Prof. M. J. French, St. Leonard's House, St. Leonard Gate, Lancaster (0524 65201).

[758-067 (1971) : 55]

THE UNIVERSITY OF SHEFFIELD
DEPARTMENT OF PATHOLOGY

Applications are invited for a **Research Studentship** in the above department to investigate the spread of neoplastic cells in lymphoid tissue. Tenable for one year from 1 September 1971 in the new laboratories at Weston Park Hospital where there is a full range of equipment including an electron microscope. Honours graduates in Biological Science will be preferred, and applicants must register for a Ph.D. Value £550 a year plus fees. Applications to the Registrar not later than 14 July 1971. Quote Ref: R.13/H.

[758-068 (1971) : 55]

THE UNIVERSITY COLLEGE OF WALES

Aberystwyth

DEPARTMENT OF PHYSICS

Applications are invited for post-graduate work in Ionosphere and Space Research. The Science Research Council is prepared to offer to suitable candidates a limited number of **research studentships** tenable in the Department.

Applications to Professor W. J. G. Beynon, Head of Department of Physics, University College of Wales, Aberystwyth.

[758-069 (1971) : 55]

RESEARCH STUDENTSHIP IN CHEMISTRY

Applications are invited for a Research Studentship in connection with work on the laser Raman spectra of high temperature gases and flames. Candidates must hold or expect to obtain a 1st Class or Upper 2nd Class Honours degree and will be expected to register for a higher degree. Applications, naming two referees, should be sent to Professor I. R. Beattie, Department of Chemistry, The University, Southampton, SO9 5NH, quoting ref: NS.

[758-070 (1971) : 55]

UNIVERSITY OF DURHAM

Department of Chemistry

POST-GRADUATE STUDENTSHIPS

Applications are invited for research studentships leading to Ph.D. degrees in the following fields.

C.A.P.S. awards are available for: -

- (i) Carbanion chemistry involving fluorocarbon systems.
- (ii) Infrared studies of high pressure reactions or organometallic compounds.
- (iii) Inorganic cyclic sulphur-nitrogen chemistry.
- (iv) Organofluorine chemistry which may include work on polymers.
- (v) Inorganic Chemistry in non-aqueous solvents.

Candidates should have a first or upper second honours degree or equivalent Grad. R.I.C. Applications, giving the names of two referees, should be made as soon as possible to Professor W.E.R. Musgrave, Department of Chemistry, South Road, Durham City.

[758-071 (1971) : 55]

UNIVERSITY OF BRISTOL
SCHOOL OF CHEMISTRY
RESEARCH STUDENTSHIP

on the vibrational properties of Silicate glasses by inelastic neutron scattering and laser-raman spectroscopy.

Applications are invited for an S.R.C. studentship on the above topic, in collaboration with Pilkington Bros. Ltd., (Industrial Supervisor Dr. P. H. Gaskell). Applicants, who should have a first or upper second class honours degree in Chemistry or Physics, should contact Dr. A. J. Leadbetter, School of Chemistry, University of Bristol, Bristol RS8 1TS as soon as possible.

[758-072 (1971) : 55]

UNIVERSITY OF NEWCASTLE UPON TYNE
CHEMICAL ENGINEERING RESEARCH

A limited number of vacancies exist for graduates in pure or applied science to carry out research for M.Sc. and Ph.D. degrees. The department offers a wide range of research topics, including chemical process development, heat and mass transfer studies, reactor and electrochemical engineering, process control and fuel science.

Grants, of value equivalent to S.R.C. Research Studentships, are available to suitably qualified candidates possessing First or Upper Second Class Honours Degrees or equivalent.

Applications and enquiries should be addressed to: Dr. A. Mearns, Dept. of Chemical Engineering, University of Newcastle upon Tyne, Merz Court, Newcastle upon Tyne, NE1 7RU.

[758-073 (1971) : 55]

RESEARCH STUDENTSHIPS

Basic and Molecular Virology

Two vacancies are available for October, 1971 for graduates who have a first or upper second class honours degree in a biological science and who wish to work for a Ph.D. degree. The Institute has a large scientific staff and the current research programme covers the following fields:

Virus-specified nucleic acids and proteins; physiology and genetics of mammalian virus; tumour virology; electron microscopy of cells, viruses and nucleic acids; genetics of mammalian cells.

Applicants should send a Curriculum Vitae and the names of three referees not later than 15th July, 1971 to: Professor J. H. Subak-Sharpe, Institute of Virology, University of Glasgow.

[758-074 (1971) : 55]

UNIVERSITY OF SURREY

Guildford, Surrey

RESEARCH STUDENTSHIPS

Department of Electronic and Electrical Engineering

The Science Research Council is prepared this year to offer to suitable candidates a limited number of research studentships tenable at the University of Surrey, in the Ion Implantation Research Group and the Laser Applications and Telecommunications Research Group.

Recent graduates now working in industry, and those about to graduate with a good honours degree in Electrical Engineering, Electronics of Material Science, are invited to apply to Professor D. R. Chick, Head of the Department of Electronic and Electrical Engineering at the University

UNIVERSITY OF SURREY

Research in Radiation Studies

Well-qualified graduates are sought for the following research posts involving applications of ionising radiations. Financial support will be available for successful candidates.

a. A Collaborative **Ph.D.** student is required to work in conjunction with a Surrey nucleonics firm on the development and applications of solid state avalanche detectors.

b. A **Ph.D.** student is required to research into applications of radiation technology in the fields of either medicine or archaeology.

Further details can be obtained by writing or telephoning the Radiation Unit at the University. Tel: Guildford 71261 ext. 322.

[758-075 (1971) : 55]

UNIVERSITY OF LONDON
KING'S COLLEGE
DEPARTMENT OF BIOCHEMISTRY
(Professor H.R. V. Arnstein)

Applications are invited for a **PH.D. STUDENTSHIP** offered by the S.R.C. under their scheme for "Co-operative Awards in Pure Science". The Research will involve the gas chromatography of amino acids.

Candidates should have a good B.Sc. degree in Chemistry or Biochemistry.

Applications (including curriculum vitae and the names of two referees) should be sent to Dr. A. Darbre, King's College, Strand, London WC2R 2LS from whom further details may be obtained on request.

[758-076 (1971) : 55]

LECTURES, MEETINGS AND COURSES

THE POLYTECHNIC OF NORTH LONDON
Holloway, London, N7 8DB

DEPARTMENT OF CHEMISTRY
M.Sc. in Inorganic Macromolecules

This college offers a two or three year course of lectures and practical work held in the evenings only, leading to the degree of Master of Science of the Council for National Academic Awards.

Inorganic and semi-inorganic macromolecules will be studied in the context of inorganic and polymer chemistry. The course is intended for students possessing an Honours Degree in chemistry or an equivalent qualification.

Apply for further information to the Head of the Department of Chemistry.
[758-077 (1971) : 55]

SUNDERLAND POLYTECHNIC

Department of Physical Sciences (Physics Division)

RESEARCH STUDENTSHIP (S.R.C. / C.A.P.S.)

Applications are invited for a C.A.P.S. studentship tenable for two to three years under the usual conditions of Science Research Council awards commencing 1st October 1971. The applicant must hold a First or Upper Second Class Honours Degree in Physics or related subject and will register for a higher degree. The research work will be concerned with property modifications induced by electrolysis in silica-alkali-aluminium glasses at intermediate temperature. Some periods will be spent in the Research and Development Laboratories of Pilkington Brothers at Lathom, Lancs.

Application forms and further details may be obtained from the Chief Administrative Officer, The Polytechnic, Chester Road, Sunderland SR1 3SD and should be returned to him not later than 14 days after the appearance of this advertisement.

[758-078 (1971) : 55]

UWIST CARDIFF

University of Wales Institute of Science and Technology

RESEARCH STUDENTSHIPS (TWO)

for computer recording and storage, and for studies of problems associated with the design and construction of transformers and electrical machines. These studentships carry similar awards and conditions to SRC grants and have the support of industrial organisations. Good Honours degree in Physics, Metallurgy, Materials Science, or Electrical Engineering essential, and candidates are expected to submit for a higher degree.

Details (quoting Ref. NS) and application forms (returnable by 12th July, 1971) from Academic Registrar, UWIST, Cardiff CF1 3NU.

[758-079 (1971) : 55]

THAMES POLYTECHNIC

B.Sc. Honours Materials Science

A new 4-year course, including one year in industry, in the structure and properties of materials will start in September, 1971. The course leads to the B.Sc. Honours Degree of the Council for National Academic Awards.

The entry requirements are two G.C.E. A-level passes, including Physics or Chemistry, and a suitable standard in three other subjects, or an appropriate O.N.C. or O.N.D.

Further information and application forms from:

Academic Registrar, Thames Polytechnic, Wellington Street, London, S.E.18.

Tel: 01-854 9624

[758-080 (1971) : 56]

CRANFIELD

SHORT COURSES IN ENGINEERING DESIGN WITH POLYMERS

4th -8th OCT.

ENGINEERING DESIGN WITH PLASTICS

25th - 29th OCT.

ENGINEERING DESIGN WITH RUBBER

8th - 12th NOV.

ENGINEERING DESIGN WITH FIBRE-REINFORCED PLASTICS

4th OCT. -10th DEC.

POLYMER PHYSICS AND ENGINEERING

Further information from:

The Registrar (Short Courses).

Cranfield Institute of Technology, Cranfield. Bedford.

Telephone: 0234 51551

(Bedford 51551) Extension 284

[758-081 (1971) : 56]

UNIVERSITY OF ESSEX
DEPARTMENT OF ELECTRICAL ENGINEERING SCIENCE
Vacancies exist for suitably qualified graduates for
RESEARCH LEADING TO THE DEGREE OF PH.D

Topics available include the following:

- (1) Computer-aided circuit and filter design.
- (2) Microwave components and antennas.
- (3) Millimetre wave systems.
- (4) Optical signal processing and switching.
- (5) Viewphone and visual systems.
- (6) Telecommunication systems.
- (7) Circuit techniques.
- (8) Medical Instrumentation.
- (9) Display Systems.
- (10) Algebraic system theory.

Studentships are available.

Applications should be addressed to: Professor G. B. B. Chaplin, Department of Electrical Engineering Science, University of Essex, Wivenhoe Park, Colchester, Essex. (Tel: 0206 5141).

[758-082 (1971) : 56]

THE ANNUAL MEETING of the British Section of the Combustion Institute will be held at the University College of Swansea on 21st and 22nd September, 1971. The subject of the meeting will be "Flames, Flammability and Fires" and there will be sessions on Fire Research and Flammability of Polymers on 21st September and a session on Turbulent Flames on 22nd September. Further particulars may be obtained from the Hon. Secretary, Professor C. P. Cullis, Department of Chemistry, The City University, London, E.C.1. (Telephone 01-253 43119 extension 367).

[758-083 (1971) : 56]

UNIVERSITY OF LEEDS

Mechanical Engineering Department

POSTGRADUATE STUDIES

Opportunities exist in the following fields:

Research for the degree of M.Phil or Ph.D. in Combustion Control, Fluid Mechanics, Heat Transfer, Metal Forming, Stress Analysis and Tribology.

Advanced Courses for the degree of M.Sc. in Tribology (Lubrication, Friction and Wear), Combustion and Explosion (with the Departments of Fuel and Combustion Science and Physical Chemistry) and Exploitation of Materials (with the Departments of Metallurgy, Physics and Ceramics).

A number of S.R.C. grants will be available.

Further details from Dr. D. Bradley, Mechanical Engineering Department, The University of Leeds, Leeds LS2 9JT.

[758-084 (1971) : 56]

SYMPOSIA

IMRU

Industrial Innovation

POLYMER COMPOSITES: FAILURE PROPERTIES AND THEIR IMPROVEMENT

A one-day micro-symposium of interest to chemists, physicists, engineers and technologists, intended to reveal the deficiencies of existing composites and to indicate steps being taken to remedy these deficiencies

Particle-, Fibre- and Whisker-Reinforced Rubbers and Plastics

Wood and Bone

Cement-Concrete-polymer Blends

Wear and Ablation

Lecturers are from industry and from the College.

DATE: MONDAY, 13th SEPTEMBER 1971 (10.00 – 17.30)

FEE: £10, including lunch and light refreshments.

Further details and application forms from INDUSTRIAL MATERIALS RESEARCH UNIT, Queen Mary College, (University of London), Mile End Road, London E1 4NS. (Telephone: 01-980 9291 24-hr Ansafone.)

[758-085 (1971) : 56]

APPOINTMENTS AND SITUATIONS VACANT

INSTITUTE OF CANCER RESEARCH
ROYAL CANCER HOSPITAL

JUNIOR TECHNICAL OFFICER required at Chester Beatty Research Institute, Fulham Road, S.W.3. to work in tissue culture laboratory on problems of gene regulation in cultured mammalian cells. Work will involve routine biochemical methods in addition to tissue culture techniques. Previous experience of tissue culture not essential but experience of general laboratory work desirable. Minimum qualifications: 2 A levels in Science subjects or equivalent. Salary according to age and experience in scale £769 - £1,631. Apply with names of 2 referees to the Secretary, 34 Summer Place, SW7 3NU quoting reference 301 B 431
[763-001 (1971) : 343]

TECHNICIAN OR SENIOR TECHNICIAN

required for the virus laboratory. Experience in general virology an advantage. Salary scale for Technician £1,059 - £1,383; Senior Technician £1,333 - £1,666. £90 London Allowance in addition. Applications in writing, stating age, sex, previous experience and the names and addresses of two referees, to The Secretary. INSTITUTE OF OPHTHALMOLOGY, Judd Street, London, WC1H 9QS. [763-002 (1971) : 343]

SCOTTISH AGRICULTURAL DEVELOPMENT COUNCIL

Principal Officer

Applications are invited for the post of Principal Officer of this Council which is to be set up in the Autumn 1971 with the main object at promoting and co-ordinating agricultural development work in Scotland which is carried out mainly by the three Agricultural Colleges. The Council will be drawn from the Colleges, agricultural research institutes in Scotland and the farming community and will be financed through grant-aid by the Department of Agriculture and Fisheries for Scotland. Its offices will be in or near Edinburgh. The Principal Officer will be the executive head of the Council's staff which will include a Secretary and a small number of agricultural specialists who will liaise with the Colleges and other publicly financed bodies which carry out development work. He must have a good relevant university degree, a sound grasp of agricultural research and its application to farming practice and considerable administrative talent. The salary will be on a scale from £4,695 to £5,240.

Application forms and further particulars may be obtained from The Secretary, Department of Agriculture and Fisheries for Scotland, St. Andrew's House (Room 64) Edinburgh EH1 3DA.

Closing date for applications will be 30 September 1971.

[763-003 (1971) : 343]

IMPERIAL COLLEGE

LECTURER IN INDUSTRIAL HAZARDS

Applications are invited from those with a good Honours degree and with postgraduate experience in science engineering. Applicants must be interested in the development of basic research in relevant fields and must contribute to undergraduate teaching in Chemical Engineering. The department has a large research school with excellent facilities. Salary in the lecturer scale plus London Allowance and F.S.S.U. Applications in confidence giving full curriculum vitae together with names and addresses of referees to: Professor A. R. Ubbelode, C.B.E., F.R.S., Head of Department of Chemical Engineering and Chemical Technology, Imperial College, London S.W.7.

[763-004 (1971) : 343]

UNIVERSITY OF GLASGOW

Department of Chemistry

Applications are invited from Organic Chemists for a **post doctoral appointment** for research on the Chemistry and Biosynthesis of Fungal Antibiotics. The appointment would be initially for one year (with possible renewal) at a salary of £1,491 per annum, F.S.S.U.

Further details may be obtained from Dr. N. J. McCorkindale, Department of Chemistry, The University of Glasgow, Glasgow, W.2. In reply, please quote Ref. No. 5056N.

[763-005 (1971) : 343]

UNIVERSITY OF LEEDS

Applications are invited for vacancies in the following Departments:

MECHANICAL ENGINEERING

RESEARCH ENGINEER

To take over a project concerned with high-speed, oil-free refrigeration compressors. The appointment is for one year in the first instance. Salary up to £1,759 according to qualifications and experience.

CLOSING DATE: 14th August 1971.

Reference Number: 32/18/E.

CAREERS AND APPOINTMENTS SERVICE

ASSISTANT FOR TECHNICAL VACATION WORK

Candidates should be graduates with industrial experience to be responsible for helping students in pure and applied science to obtain suitable practical experience during the long vacations. The work will require to be carried out in close co-operation with the relevant academic departments. Salary on a scale rising to £2,454 according to qualifications and experience.

CLOSING DATE: 14th August 1971.

Reference Number: 71/2/E.

Forms of application and further particulars of the posts can be obtained by writing to The Registrar, The University, Leeds LS2 9JT, quoting reference number. Applications should be returned to the Registrar as soon as possible.

[763-006 (1971) : 344]

SOUTHAMPTON TECHNICAL COLLEGE

Department of General Studies

Required, **SENIOR SCIENCE LABORATORY TECHNICIAN**. The duties include the supervision of two technicians, the maintenance of apparatus for Physics, Chemistry and Biology and routine servicing of the laboratories.

Candidates should have had previous laboratory experience in education or industry and must hold the City and Guilds Science Laboratory Technicians Advanced Certificate, Associateship of the Institute of Science Technology or a recognised equivalent qualification.

N.J.C. Conditions of Service. Superannuable post. Salary Scale T4 (£1,272 - £1,515, under review).

Application forms obtainable from the Registrar, Southampton Technical College, St. Mary Street, Southampton, returnable as soon as possible.

[763-007 (1971) : 344]

THE UNIVERSITY OF MANCHESTER
DEPARTMENT OF BOTANY

Applications invited from graduates for the post of **Research Assistant** to work with Dr. J. A. Lee on the ecology of inland salt marshes. The post, financed by N.E.R.C. is for one year in the first instance, from September 1st 1971 with possible extensions for a further two years. Salary: £950 p.a. The person appointed may be able to read for a higher degree. Particulars and application forms (returnable by August 16th) from the Registrar. The University, Manchester M13 9PL. Quote ref: 151/71/NS.
[763-008 (1971) : 344]

MALE TECHNICIANS required for Department of Anatomy for the maintenance and efficient organisation of the gross anatomy and postmortem rooms. Duties include preserving, storing and handling of specimens and the handling and care of livestock. Department of Pathology, Gnotobiotic Unit. Duties include preparation of isolators, care of animals. Salary Scale - £1,166 - £1,535 p.a. (London Weighting included). Applications to the Assistant Secretary, The Royal Veterinary College, Royal College Street, London. NW1.
[763-009 (1971) : 344]

GOVERNMENT OF NORTHERN IRELAND

SENIOR SCIENTIFIC OFFICER/ SCIENTIFIC OFFICER

Applications are invited for a permanent and pensionable post in the Biometrics Division of Ministry of Agriculture.

Duties:

A major aspect of the work will be concerned with the development, specification and implementation of computer based systems for handling scientific and other data associated with research and development and with specification of systems such as that used in farm census work.

Qualifications:

A good honours degree preferably in mathematics or statistics. Applicants for the higher grade will be expected to have appropriate postgraduate experience.

Salary Scales: (under review)

Senior Scientific Officer £1,162 - £1,982

Scientific Officer £2,193 - £2,703

Grading and entry point will be related to qualifications and experience.

Please send now for an application form to the Secretary, Civil Service Commission, Clarendon House, Adelaide Street, Belfast, BT2 8ND (tel 27963 ext 26). Completed applications should be returned by 26 August 1971.

Please quote SB121/71/71.

[763-010 (1971) : 344]

Senior Analytical Biochemist

The Clinical Pharmacology Department of Beecham Research Laboratories is creating an Analytical Section within the Drug Metabolism Unit and seeking an experienced analytical biochemist to direct the work of the section.

The person appointed will be responsible for a team of graduates and assistants involved in the development and application of methods for the analysis of pharmacological compounds in biochemical systems. The post requires extensive knowledge and practical experience of modern techniques. A generous salary will be offered, together with attractive fringe benefits.

Please apply briefly, stating age, qualifications and experience to:

Head of Personnel Department,
Beecham Research Laboratories,
The Pinnacles Fourth Avenue,
Harlow, Essex

BRL 1971
[763-011 (1971) : 344]

BEECHAM RESEARCH LABORATORIES

PERSONNEL OFFICER

Research Laboratories

A young man or woman is required to take responsibility for the provision of the personnel services for a site for the South of London. This is a new appointment and the successful applicant will be responsible for the recruitment and personnel services of staff up to and including postgraduate degree level. In addition, the personnel officer will be assigned certain projects, for instance review of selection and salary review procedures, job evaluation techniques, and involved in the appraisal and training scheme implemented for the site.

An imaginative individual with sound judgement is required, who is not afraid to take decisions. It is desirable that the person concerned has either a degree in Biological or Chemical Sciences, or alternatively, a degree in Social Sciences, with some experience preferably in a Personnel Department. A generous starting salary will be paid in line with qualifications and experience. There are sound prospects for promotion to a more senior appointment within the Group. The Company will also consider payment of removal expenses to married men, and there are generous fringe benefits.

Please apply to Head of Personnel Department, Beecham Research Laboratories, Brockham Park, Betchworth, Surrey.

[763-012 (1971) : 344]

UNIVERSITY OF EXETER

Department of Biological Sciences

ELECTRON MICROSCOPIST

Applications are invited from Science Graduates or Technicians for the post of Experimental Officer in Electron Microscopy. The successful candidate, who should have previous experience of electron microscopy, will be responsible for the day-to-day running of a new electron microscope laboratory, which will be equipped in the first instance with a high resolution transmission electron microscope. Salary will be within the range £1,277 - £2,040 with F.S.S.U. Further details may be obtained from the Secretary of the University, Northcote House, The Queen's Drive, Exeter, EX4 4QJ, to whom applications should be sent by 20th August 1971. Please quote reference no. 1/13/7033.

[763-013 (1971) : 344]

UNIVERSITY COLLEGE LONDON

Department of Chemical Engineering

TECHNICIAN

Applications invited for the post of technician in the ENZYME TECHNOLOGY GROUP. One of the studies of this interdisciplinary group concerns the immobilisation of enzymes to permit their retention in catalytic reactors for medical and industrial application. The chemistry of immobilisation is a large and rapidly growing field and the successful applicant would be called upon to assist in the preparation of immobilised derivatives and their use in reactor systems. Salary in range £1,041 to £1,410 plus £125 London Weighting Application forms from Personnel Officer (Technical Staff EB11), Gower Street, London WC1E 6BT.

[763-014 (1971) : 344]

SCOTTISH MARINE BIOLOGICAL ASSOCIATION
DUNSTAFFNAGE MARINE RESEARCH LABORATORY
near Oban, Argyll

Applications are invited for a post as **Scientific Assistant** to work with biologists studying the ecology and physiology of benthic invertebrates. Work varied and interesting and suitable for either sex. Qualifications: minimum of four passes at "O" level, including English and a Mathematical or Science subject. Post is superannuable. Application form and particulars of salary and conditions may be had on written application from the Director, Dunstaffnage Marine Research Laboratory. P.O. Box 3. Oban, Argyll, Scotland.

[763-015 (1971) : 344]

Scanning Electron Microscopist – Probe Analyst

The Materials Science Division of ERA has a vacancy in the Structure Unit for a scanning electron microscopist, preferably with experience of wavelength dispersive X-ray analysis.

The Structure Unit provides a service to scientists both within ERA and in industry, and thus the person appointed will be working with a variety of people in several fields.

Formal academic qualifications are of less importance than technical competence, but a background in X-ray analysis, materials science or electronics to at least HNC would be advantageous. Training will be given if required.

The appointment will be made in grades carrying salaries in the range £1,154 - £1,827 or £1,268 - £2,368 according to age and experience.

Please apply to:

Mr G. J. Dempsey

Personnel Manager

Electrical Research Association

Cleeve Road, Leatherhead, Surrey.

Telephone: Leatherhead 74151

[763-016 (1971) : 345]

THE WEST OF SCOTLAND AGRICULTURAL COLLEGE

Applications are invited for the following posts from candidates with the Qualifications noted: -

1. **Lecturer** in Botany. A Degree in Horticultural Botany or Horticultural Science and, preferably, an interest in Crop Physiology. Duties will include lecturing, etc. to students in Horticulture and cognate subjects. Facilities available for higher degree research.

2. **Assistant Plant Pathologist**. A Degree in Botany with, preferably, specialization in Plant Pathology. Duties will include routine diagnostic work and investigation.

Salary (dependent on age, qualifications and experience) will be on one or other of the following Grades:

- Grade IV - £1,128 (Honours £1,162) rising to £1,612

Grade III - £1,754 rising to £2,749. Conditions of appointment and application forms are available from the secretary, Auchincruive, Ayr, with whom applications should be lodged not later than 16th August, 1971.

[763-017 (1971) : 345]

OXFORD UNIVERSITY

Department of Engineering Science

RESEARCH FELLOWSHIP IN FLUID MECHANICS

Applications are invited from candidates with a science degree to work on wake hydrodynamics. The project entails work at Oxford and at the Ship Division, National Physical Laboratory, and is supported by the Science Research Council for an initial period of two years.

Salary in the range £1,491 to £3,003 with superannuation under the FSSU scheme.

Applications to be submitted by 26th September 1971 to the Administrator, Department of Engineering Science, Oxford University, Parks Road, Oxford.

[763-018 (1971) : 345]

MEDICAL RESEARCH COUNCIL

The Engineering Department of the National Institute for Medical Research requires an **Electronic Engineer** to develop devices for instrumentation and control in medical research laboratories. A new electronics Laboratory is being fitted out, and the post provides an opportunity for interesting work in a worth-while field. Experience of electronic development is essential.

Salary and status would depend on qualifications, but initially would be on a scale reaching £2,611.

Apply quoting our reference N.S.1 and giving details of past experience to: Mr. J. H. Woodcock, Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA.

[763-019 (1971) : 345]

TECHNICAL OFFICER (Electronics) is required to develop new electronic equipment for research on the human nervous system. Some knowledge of computer programming desirable. Medical Research Council post. Applicants should be 30 or over (B.Sc. in electronics or equivalent essential), but if under 30 and suitably qualified, would be considered for post of Junior Technical Officer. Please apply in writing, to Dr J. A. V. Bates, National Hospital, Queen Square, London, WC1N 3BG.
[763-020 (1971) : 345]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London, W.1. 01-734 7232. Interviews by appointment.
[763-021 (1971) : 345]

INSTITUTE OF OPHTHALMOLOGY

(University of London)

Judd Street, London, WC1H 9QS

DEPARTMENT OF PATHOLOGY

REQUIRED IMMEDIATELY: 1 **Senior Technician** and 1 **Technician** with experience in Electron Microscopy to join the research staff of the above Department in studying the ultra- structure of eye disease.

Apply in writing, stating age, sex, qualifications, experience and giving names of two referees to: The Director, Department of Pathology, at the above address.

[763-022 (1971) : 345]

inspec

The Institution of Electrical Engineers

Science graduates – connoisseurs of the significant

The information explosion started in science. Discoveries and developments proliferate at such a pace that the problems involved in getting the right information to the right people – before it's out of date – are staggering.

Our information services to physicists and engineers lead the world. To cope with increasing demand we must strengthen our staff of discriminators – the people who select, edit and classify the relevant material from the enormous mass of information available.

Besides being responsible for the input in the computer data base, from which all our services are generated, you will write computer-search profiles for SDI – Selective Dissemination of Information. Our other services include INSPEC topics, science abstracts, current papers and magnetic tapes.

Promotion prospects excellent – you'll be in the middle of the information explosion. Location: new, extensive, purpose-built offices in Hitchin, Herts.

Please write with brief details to:

The Personnel Manager,

Institute of Electrical Engineers,

Savary Place, London WC2 0BL.

[763-023 (1971) : 345]

UNIVERSITY COLLEGE

RESEARCH ASSISTANTSHIP OR POST DOCTORAL FELLOW

Applications are invited from graduates or immediate post-doctoral workers with interests in protein biochemistry to join a project financed by the Tenovus Foundation in which possible changes in the protein components of plasma membranes as a result of cell transformation are being investigated. The appointment is tenable for one year in the first instance to start as soon as possible. Salary range £1,320 p.a. or £1,491 - £1,767 p.a. Further details may be obtained from Dr. H. W. Thomas, Department of Physiology, University College, P.O. Box 78, Cardiff, CF1 1XL, to whom a curriculum vitae and the names of two referees should be sent as soon as possible.

Please quote 0073.

[763-024 (1971) : 345]

GUY'S HOSPITAL MEDICAL SCHOOL

Technician (with A.I.M.L.T. or equivalent qualification) required to assist in clinical and laboratory research in the cardiopulmonary field in the Department of Anaesthetics. Experience of blood-gas and physiological measurement an advantage. Salary at present up to £1,443 plus £90 London Weighting according to experience. Further details obtainable from Dr R. F. Seed, Senior Lecturer, Department of Anaesthetics, Guy's Hospital. Applications to the Secretary, Guy's Hospital Medical School, London Bridge, S.E.1, quoting Ref. A.N.

[763-025 (1971) : 345]

STOKE MANDEVILLE HOSPITAL

Aylesbury, Bucks

BIOCHEMIST (Basic, Probationary or Post Probationary) required to work in Pathology Laboratory under supervision of Top Grade Biochemist. The post offers the experience and opportunities required for taking a higher qualification. The laboratory is modern and well equipped, and may be viewed by arrangement with the Biochemist. Applications with age, qualifications, experience and two names for reference to the Administrative Officer.

[763-026 (1971) : 345]

TECHNICAL ASSISTANTS GRADE 1.

We have a vacancy for a Technical Assistant in the Technical Department at our Atlas Road Factory. Applicants should have a working knowledge of meat handling and processing, some science, and preferably some statistics. The position would involve ad hoc investigations with regard to the process. He should be able to supervise other personnel if necessary, and have a good manner to liaise with Management. Applications in writing should be addressed to Mrs. M. Lawrey, Clerical Recruitment Officer, T. Wall & Sons (Meat and Handy Foods) Limited, Atlas Road, Willesden London NW10 6DJ. [763-027 (1971) : 345]

WOLLONGONG UNIVERSITY COLLEGE

University of New South Wales

LECTURER METALLURGY

Salary \$A6,697 range \$A9,286 per annum. Commencing salary according to qualifications and experience.

Applicants should have a distinguished academic record with their first degree in either metallurgy or chemical engineering, experience in any aspect of chemical reaction engineering would be an advantage. The successful applicant will assist in presenting the course in chemical and extractive metallurgy and will be encouraged to participate in the research activities of the Department.

The current research programme in chemical and extractive metallurgy is mainly concerned with flow phenomena in packed beds and with aspects of solidification.

Details of appointment including superannuation, study leave and housing scheme may be obtained from the Secretary-General, Association of Commonwealth Universities (Appts.), 96 Gordon Square, London WC1H 0PF. (Tel: 01-387 8572).

Applications close in Australia and London on 20 September.

[763-028 (1971) : 346]

UNIVERSITY OF DURHAM

SENIOR RESEARCH ASSISTANT IN THE DEPARTMENT OF BOTANY

Applications are invited for the post of SENIOR RESEARCH ASSISTANT in the Electron Microscope Laboratories of the Department of Botany, to start on October 1971 or thereafter, as mutually agreed.

Duties will include participation in research on fine structure and function of fungi and other organisms, and collaboration in the design and the interpretation of the results of research undertaken in the Department.

The post will be for two years in the first instance, and the salary will be £1,440 per annum with F.S.S.U. benefits and with increments of £105 per annum.

Applications (3 copies) together with the names and addresses of two referees, should be sent not later than 25 August 1971 to the Registrar and Secretary, Old Shire Hall, Durham, from whom further particulars may be obtained.

[763-029 (1971) : 346]

WELLCOME INSTITUTE OF COMPARATIVE PHYSIOLOGY
ZOOLOGICAL SOCIETY OF LONDON

Laboratory Technician required to assist in reproductive studies, September 1971. Experience in histological techniques advantageous. Salary in range £615- £1,299 according to age, qualifications and experience. Write, giving full details, to Establishment Officer, Zoological Society of London, Regent's Park, London. NW1 4RY.

[763-030 (1971) : 346]

JUNIOR TECHNICIAN OR TECHNICIAN required for Electron Microscopy Unit of Dept. of Neuropathology. This is a newly built dept. fully equipped with modern apparatus. The work is mainly concerned with research in the central and peripheral nervous systems. No previous experience in electron microscopy is required and every facility would be afforded the successful applicant for further qualification. Whitley Council Conditions. Application forms obtainable from the Secretary, Institute of Psychiatry, De Crespigny Park, Denmark Hill, London SE5 8AF (Ref. NP).
[763-031 (1971) : 346]

FRENCH BATTERY FACTORY

WANTED: **ENGINEER** or **TECHNICIAN**, age: 30 to 35 – with 4 to 10 years experience - lead battery to manage Research Department Req. fluent French spoken and written.

Send cur. vitae and salary required to:

ORLET N0 201 595 rue Vivienne 17 PARIS.

[763-032 (1971) : 346]

MRC

Science Graduate is required by
MEDICAL RESEARCH COUNCIL
in their Headquarters Office

If you are a science graduate with a first or good second class honours degree, age 32 or over, and would like to make a career in the administration of research, a post of **Scientific Administrative Officer** in the MRC Headquarters Office in London will be of interest to you. Research experience in fields associated with medicine – including social science –and a research degree would be an advantage.

The Medical Research Council is the main government agency responsible for the promotion of medical research and sponsors an extensive programme both at home and abroad. The vacant post will be concerned primarily with part of the Council's nonclinical activities which include such subjects as physiology, psychology, genetics, immunology, microbiology and molecular biology. The work will include liaison with members of the Council's scientific staff and others active in the relevant research field, participation in scientific committee and conference activities, and provision of general assistance and advice within the Council's administrative organisation.

Salary will be in the range of £2,995 to £4,077 per annum, with provision for superannuation. The appointment will be to the Council's established staff, subject to satisfactory completion of a probationary period of two years.

Applications, which will be treated in strict confidence, should give full personal and career details and explain why you consider that you may be suitable to fill this post, and should be sent to Miss M. Walton, Medical Research Council, 20 Park Crescent, London. W1N 4AL telephone 01-636 5422, together with the names and addresses of two professional referees. Closing date for applications is 25 August 1971. Please quote E.2/487.

[763-033 (1971) : 346]

ECONOMISTS

£1,983 to £2,433

The main duties of the Economics and Forecasting Section are to prepare short and long term forecasts of electricity requirements by all types of customers. As part of these duties, the Section undertakes research and forecasting methods and prepares forecasts of national economic development. It also provides an economic advisory service covering a wide range of commercial and technical aspects of the industry's work

One successful applicant is likely to be placed in the Group concerned with the economic advisory service and experience in macroeconomic forecasting would be valuable. The other could be in the Group concerned with domestic and commercial customers. Computer facilities are available.

Candidates should have a degree or equivalent in economics with mathematics and statistics or in engineering with commercial experience and an interest in business economics.

Practical experience in the electricity supply industry or other business organisation is preferred.

N.J.B. Conditions of Service.

Write, giving full personal and career details and quoting NS/79/71 by 13th August 1971 to:

Howard Bussey, Personnel Officer

the electricity council

30 Millbank, London, SW1P 4RD

[763-034 (1971) : 346]

THE BRITISH COUNCIL BRAZIL

FEDERAL UNIVERSITY of PERNAMBUCO RECIFE requires a **LECTURER** IN BIOCHEMISTRY by October 1971 or as soon after as possible. Candidates, preferably single, should have a degree from a university in Britain, at least one year's teaching experience at university level and experience in research in the biochemistry of Lipids, especially phospholipids. A basic knowledge of Portuguese or the ability to learn the language quickly is essential. Higher degrees and longer experience would be advantageous.

Salary paid in local currency equivalent to US\$8,000 per annum. Candidates with Ph.D. degrees US\$9,500 per annum. Deduction for local tax. Return fare for Lecturer only. Twelve months contract, renewable, guaranteed by the British Council.

Write quoting reference number 71/0U67/D14 to Appointments Division, The British Council, 65 Davies Street, London W1Y 2AA for further particulars and application form to be returned completed as soon as possible.

[763-035 (1971) : 346]

THE CITY UNIVERSITY

SENIOR TECHNICIAN

Applications are invited for the post of Senior Technician in the Anatomy and Physiology Laboratory of the DEPARTMENT OF OPHTHALMIC OPTICS AND VISUAL SCIENCE.

Duties to include general teaching laboratory procedures, also assistance in research projects.

Experience in anatomical and/or physiological techniques is essential.

Salary scale within range £1,398 - £1,707 plus £125 London Allowance for those over 21 and who have a basic qualification.

A further £51 is payable to holders of a higher qualification.

Apply in writing, stating age, qualifications and present position to Chief Technician, Department of Ophthalmic Optics and Visual Science, The City University, Cranwood Street, London E.C. 1.

[763-036 (1971) : 346]

KENT AND CANTERBURY HOSPITAL
Canterbury Radiotherapy Centre
NUCLEAR MEDICINE DEPARTMENT

A **Clinical Technician** required for a busy Department shortly to expand into a Regional Centre in newly equipped premises. The post will be Grade V Physics Technician. Experience in laboratory work involving patient handling or an M.S.R. qualification desirable. Salary £1,035 - £1,335. Applications together with copies of two recent testimonials, to be addressed to the Hospital Secretary at the above Hospital.

[763-037 (1971) : 346]

LONDON BOROUGH OF HOUNSLOW

EDUCATION DEPARTMENT FULL-TIME LABORATORY (SCIENCE)

TECHNICIAN required at Maria Grey College, 300 St. Margaret's Road, Twickenham. Applicants should have I.S.T./C. & G. Laboratory Technician's Certificate or equivalent. College offers biology, social biology and natural science as main courses. Duties include making and repairing apparatus. Salary scale T.3, £1,194 to £1,377 a year (under review).

Application forms from Director of Education, 88 Lampton Road, Hounslow, returnable by 20th August, 1971. Tel: 01-570 7763.

[763-038 (1971) : 346]

TECHNICIAN / SENIOR I TECHNICIAN

reqd. to provide technical support for departmental research. Duties will include technical supervision of postgraduate research workers and B.Sc. students. Thorough knowledge of histology essential. IST or IMLT qualifications required. Whitley Council scales: technician £1,129 - £1,443: Senior I, £1,358 - £1,751. London Weighting allowance. Apply L. V. Grayson, Anatomy Dept., Royal Free Hospital School of Medicine, 8 Hunter Street, London WC1N 1BP.

[763-039 (1971) : 346]

BEECHAM RESEARCH LABORATORIES

Nutritional Research Centre

Walton Oaks, Tadworth, Surrey

A SENIOR TECHNICIAN - CHEMISTRY

is sought for the Animal Nutrition Product Research Unit to undertake any chemical assay of animal feeds, but primarily vitamin and amino-acid assay, and to investigate and develop new assay methods for animal and pharmaceutical products.

Applicants, who should be of H.N.C. Chemistry standard, should have experience in general chemical analysis and possibly automated amino-acid analysis.

Beecham Research Laboratories is part of the Beecham Group and is situated in a pleasant area of Surrey within easy reach of London. The successful applicant will qualify for the Group's generous profit sharing and non-contributory pension and life assurance scheme. There are excellent dining facilities and a flourishing sports and social club.

Please apply briefly to the Personnel Officer giving details of qualifications, age, etc. to: Nutritional Research Centre, Walton Oaks, Tadworth, Surrey or phone Tadworth 2444.

[763-040 (1971) : 347]

NORTH EAST LONDON POLYTECHNIC
Department of Postgraduate Molecular Biology

RESEARCH ASSISTANTS

Honours graduates (Special and General) or a British University, C.N.A.A., or holders of Grad. R.I.C., Part II, are invited to apply for appointments as Research Assistants in the Physical Biochemistry Research School. The appointed persons will work under Dr. S. Lewin in fields concerned with the effects of heavy water on the reactions of nucleic acids, of histones and of protein biosynthesis, or on problems concerned with insulin-antibody reaction in relation in diabetes. The work will involve correlation of the results of several physico-chemical tools such as spectrophotometry, spectropolarimetry, potentiometry, radiochemistry, chromatography, electrophoresis, electro-focussing and analytical and, zonal ultracentrifugation. Suitable candidates will be encouraged to work for a higher degree.

Salary: £930 - £1,020.

Application forms and further details are available from: The Staffing Officer, Ref S/BJ106, North East London Polytechnic, Romford Road, London 155 4LZ Tel: 01-5550811 Ext. 31.
[763-041 (1971) : 347]

AHMADU BELLO UNIVERSITY

Nigeria

INSTITUTE FOR AGRICULTURAL RESEARCH

Applications are invited for the following posts: -

(a) **SENIOR RESEARCH FELLOW IN IRRIGATION-AGRONOMY**

(b) **RESEARCH FELLOW IN HORTICULTURE**

Salary Scales (a) £N2,275 - £N2,575 p.a. (b) £N1,200 - £N2,175 p.a. (£N6 = £7 sterling). Salaries supplemented in range £450 - £725 p.a. (Sterling) and education allowances and children's holiday visit passages payable in appropriate case by British Government. Family passages; various allowances; superannuation scheme; biennial overseas leave. Detailed applications (6 copies) by 2 September 1971 to Inter-University Council, 90/91 Tottenham Court Road, London W1P 0DT, from whom particulars are available.

[763-042 (1971) : 347]

TECHNICIAN required to join a small group studying the role of cyclic nucleotides in biological systems. Experience with biochemical and radio-isotopic techniques desirable but not essential. Salary in the range of £1,219 to £1,833 depending on experience. Applications in writing, giving the names of two referees to Dr B. L. Brown, Institute of Nuclear Medicine, The Middlesex Hospital Medical School, London W1P 7PH.
[763-043 (1971) : 347]

EXPERIMENTALIST

required for our thin-film semiconductor research programme.

Preference will be given to recent graduates who have carried out a research project whilst at University.

Please write, giving full details, to

The Personnel Manager.

ZENITH RADIO RESEARCH.

6 Dalston Gardens, Stanmore.

Middlesex HA7 1BJ.

[763-044 (1971) : 347]

RESEARCH ASSISTANT, graduate chemist or equivalent, required in Department of Chemistry to assist in physical-organic studies at high pressure. The post is for three years, salary £1,080 x £50 p.a. Apply quoting ref M 107, and naming referee to Assistant Bursar, (Personnel), University of Reading, Whiteknights, Reading, RG6 2AH.
[763-045 (1971) : 347]

Commonwealth of Australia
AUSTRALIA
Queen's **FELLOWSHIPS** in Marine Science

To commemorate the Royal Visit to Australia in 1970 the Australian Government established the Queen's Fellowships Scheme. Under this scheme up to five fellowships may be awarded each year for full-time research by young scientists of exceptional promise and proved capacity for original work. These awards are tenable at the Australian Institute of Marine Science, Townsville, an Australian university or approved research institution normally for two years. Tenure of a Fellowship is expected to commence within nine months of the announcement of the award.

QUALIFICATIONS Queen's Fellows should have a Ph.D., or equivalent qualifications, or equivalent research or professional experience, in a discipline applicable in marine science. Awards will, in general, be restricted to applicants who are not more than 30 years of age on the date when applications close.

- **STIPEND** \$7,000 (Australian) per annum - increased to \$7,500 per annum at age 28 years.
- **ALLOWANCES** are payable in respect of a Fellow's wife (\$500 p.a.), each dependent child (\$200), superannuation payments (up to 10. per cent of stipend), appropriate insurance coverage and necessary travel expenses. Host institutions are paid an allowance towards the cost of setting up the fellow and his research work.

APPLICATIONS U.K. residents interested in applying for the above fellowships should obtain application forms and a statement of the conditions of award from the Education Liaison Officer, Canberra House, 10-16 Maltravers Street, London W.C.2. Applications for the awards, which will be announced in **DECEMBER 1971**, close on **16 SEPTEMBER 1971**.

[763-046 (1971) : 347]

TWO TECHNICIANS (one temporary) required in Immunology Department for tissue culture studies of nucleoprotein synthesis in antibody-producing cells. Background in either biochemistry or tissue culture would be an advantage. Salary scale £1,221 - £1,464 p.a. Apply Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2, giving names of two referees.
[763-047 (1971) : 347]

APPOINTMENTS WANTED

CHEMIST, widely experienced in University and Industrial research, requires senior position with small company, or to acquire partnership in new venture. Any reasonable suggestion considered. Box D601, New Scientist.

[763-048 (1971) : 347]

Commonwealth of Australia

AUSTRALIA

Queen Elizabeth II **FELLOWSHIPS** in Physical and Biological Sciences

To commemorate the Royal Visit to Australia in 1963 the Australian Government established the Queen Elizabeth II Fellowships Scheme. Under this scheme up to ten fellowships may be awarded each year for full-time research by young scientists of exceptional promise and proved capacity for original work. These are post-doctoral awards tenable in an Australian university or approved research institution normally for two years. Tenure of a Fellowship is expected to commence within nine months of the announcement of the award.

QUALIFICATIONS Queen Elizabeth II Fellows must be either Australian or United Kingdom citizens. They should have a Ph.D., or equivalent qualifications, in one of the physical or biological sciences (which are deemed to include mathematics and the scientific aspects of statistics, engineering, metallurgy, agriculture and medicine).

Awards will, in general, be restricted to applicants who are not more than 30 years of age on the date when applications close.

- **STIPEND** \$7,000 (Australian) per annum increased to \$7,500 per annum at age 28 years.
- **ALLOWANCES** are payable in respect of a Fellow's wife (\$500 p.a.), each dependent child (\$200), superannuation payments (up to 10 per cent of stipend), appropriate insurance coverage and necessary travel expenses. Host institutions are paid an allowance towards the cost of setting up the fellow and his research work.

APPLICATIONS U.K. residents interested in applying for the above fellowships should obtain application forms and a statement of the conditions of award from the Education Liaison Officer, Canberra House, 10-16 Maltravers Street, London W.C.2. Applications for the awards, which will be announced in DECEMBER 1971, close on 16 SEPTEMBER 1971.

[763-049 (1971) : 348]

STUDENTSHIPS

CRANFIELD

Research Into the Effects of Environment on Metal Fatigue

Applications are invited for **Research Studentships** in the Department of Materials to work on the effects of frequency and environment on the high temperature fatigue properties of structural commercial alloys, used in the chemical engineering and aviation industries. S.R.C. support for these Studentships is available and the Student will be registered for a Cranfield Ph.D. Suitably qualified physicists, metallurgists or engineers with 1st or 2nd class honours degrees or equivalent qualifications are invited to write for further information to:

Professor P. Hancock Department of Materials

Cranfield Institute of Technology Cranfield Bedford

There are also research opportunities in the following fields:

Engineering properties of plastics Welding Technology

Superplasticity and sheet metal deformation problems

[763-050 (1971) : 348]

THE UNIVERSITY OF MAN CHESTER INSTITUTE OF SCIENCE & TECHNOLOGY

RESEARCH STUDENTSHIPS

In connection with an N.E.L sponsored research project on the condensation of vapours from gases and the design of suitable condensers for this process, applications are invited for two research studentships valued at S.R.C. rates. Candidates should at least hold a second class honours degree in Chemical Engineering or its equivalent.

Applications should be addressed as soon as possible to: Professor G. L. Standart, Department of Chemical Engineering, THE UNIVERSITY OF MANCHESTER INSTITUTE OF SCIENCE & TECHNOLOGY, Manchester M60 1QD

[763-051 (1971) : 348]

PAISLEY COLLEGE OF TECHNOLOGY

A

RESEARCH STUDENTSHIP

is available for study leading to a higher degree in the field of Flow Induced Vibrations in Tube Bundles. Applications are invited from candidates possessing a good Honours degree or equivalent in Engineering, Physics or Mathematics.

All enquiries and applications should be addressed to Dr. A. M. Petrie, Mechanical Engineering Department, Paisley College of Technology, High Street, Paisley, Renfrewshire.

[763-052 (1971) : 348]

THE UNIVERSITY OF HULL
LASER RESEARCH

Applications are invited for two S.R.C. / C.A.P.S. **RESEARCH STUDENTSHIPS** in the Department of Applied Physics. One involves the study of gas flows using laser scattering in collaboration with Ideal Standard Ltd. The second is a study of laser breakdown in liquids, in collaboration with the Electricity Research Council. Candidates should have a first or upper second class honours degree.

Applications, with the names of two referees, should be sent as soon as possible to Dr. B. J. Rye, Department of Applied Physics. The University, Hull, HU6 7RX, from whom further details can be obtained.

[763-053 (1971) : 348]

LECTURES, MEETINGS AND COURSES

Electronics AND Power?

Certainly! The electrical power engineer must have a thorough understanding of electrical machinery, and must also be competent in the electronics and logic circuit technology of modern instrumentation and control.

The Honours Electrical Engineering Degree and the Ordinary Degree in Electrical and Electronic Engineering at North Staffordshire Polytechnic provide the foundation for worth-while careers in Power Engineering.

For the electronics specialist the department offers a highly successful Honours Degree in Electronic Engineering.

For full details apply to the Head of the Department, Electrical and Electronic Engineering, North Staffordshire Polytechnic, Beaconside, Stafford.

[763-054 (1971) : 348]

APPOINTMENTS AND SITUATIONS VACANT

THE EDINBURGH SCHOOL OF AGRICULTURE

Applications are invited for a post of

LECTURER IN SOIL SCIENCE

Applicants should have a good honours degree in Chemistry, Soil Science, or equivalent. The appointment will be made at commencing salary of

Grade IV £1,162 - £1,612

or

Grade III £1,754 - £2,749

according to qualifications. These scales under review. F.S.S.U. There will be an opportunity to work for a further degree. Further particulars and application form from The Secretary, The Edinburgh School of Agriculture, West Mains Road, Edinburgh, EH9 3JG.

[767-001 (1971) : 541]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London, W.1. 01-734 7232. Interviews by appointment.
[767-002 (1971) : 541]

UNIVERSITY OF NEWCASTLE-UPON-TYNE
SCHOOL OF PHYSICS
OPPORTUNITIES FOR RESEARCH STUDENTS

Applications are invited from graduates with a first-class or upper second degree in mathematics, physics or geology to take part in various research projects in the Department of Geophysics & Planetary Physics. Opportunities exist in lunar and planetary studies, the history of the Earth's rotation (palaeontological growth ring studies) and geophysical studies of the East African rift system.

Applications should be sent as soon as possible to Mr. W. F. Mayor, School of Physics, The University, Newcastle-upon-Tyne, NE1 7RU.

[767-003 (1971) : 541]

RESEARCH DEMONSTRATOR in Physical Geography, University of Reading. The successful candidate will be expected to register for a Higher Degree and will be required to assist in undergraduate laboratory and field classes. Salary £800 x £25 - £850. Apply with names of two referees, by 10th September 1971 to Professor R. A. G. Savigear, Department of Geography, University of Reading, Whiteknights, Reading RG6 2AH.
[767-004 (1971) : 541]

UNIVERSITY OF BRADFORD

Postgraduate School of Studies in Medical and Surgical Sciences.

Honours graduate required to continue investigations on the lysosomal enzymes of the human intervertebral disc, in close collaboration with the Orthopaedic Department of the Bradford Royal Infirmary. The successful candidate will be expected to register for a higher degree. Studentship value £550 p.a. plus approved fees.

Application forms obtainable from the Registrar, Post MSS/RS/BR1/L University of Bradford, Yorkshire BD7 1DP.

[767-005 (1971) : 541]

NATIONAL INSTITUTE FOR MEDICAL RESEARCH

The Ridgeway, Mill Hill, London NW7 (01-959 3666)

A **Senior Technician** is required in the Division of Parasitology. Candidates should have knowledge of biochemical techniques and instrumentation and experience in microbiology, particularly parasitology, would be an advantage. Salary on scale £1,448 - £2,399, depending on age, qualifications and experience. Please apply to Mr. P.A. Collingridge, quoting reference NS/114/Para [767-006 (1971) : 541]

ROTHAMSTEAD EXPERIMENTAL STATION
HARPENDEN, HERTS.
STATISTICS DEPARTMENT

Assistant Experimental Officer to supervise the analysis of results of crop and livestock experiments: the Station has a computer. Applicants should have degree or equivalent qualification in mathematics or statistics with some knowledge of agriculture or biology, or degree in economics or agricultural science with knowledge of Statistics.

Salary according to age in scale £946 - age 21, £1,311 - age 26 or over, to £1,578. Superannuation.

Applications giving names and addresses of two referees and quoting reference 2152 to The Secretary by 24th September 1971.

[767-007 (1971) : 541]

SEALE-HAYNE AGRICULTURAL COLLEGE

Newton Abbot, Devon

TECHNICIAN required for Physics and Chemistry Laboratories. CGLI/1st/HNC or equivalent qualifications preferred. Interest in instrumentation essential. Salary £1,194 x 36 to £1,302 per annum. Applications to Mr. B. M. Dougall Head of Chemistry Department.

[767-008 (1971) : 541]

Ministry of Agriculture, Fisheries and Food
Food Research Institute, Norwich

Organic Chemist

required to work on a project concerned with the development of sensitive analytical methods for the detection, isolation and measurement of organic compounds (other than nitrosamines) which may be formed from nitrites in foods. The project is expected to last for about three years.

Candidates should have a degree in a chemical subject with post-graduate experience in modern methods of organic analysis, preferably with food or other natural products.

Appointment will be as Scientific Officer.

Application Forms from Miss A. S. McEwan, Ministry of Agriculture, Fisheries and Food, Room 619, Great Westminster House, Horseferry Road, London S.W. 1

Closing date: 1st October 1971.

[767-009 (1971) : 542]

Department of the Environment
Transportation Planning

The Department's Mathematical Advisory Unit is one of the United Kingdom's leading transportation planning research centres and employs some 30 professional scientists and economists together with supporting staff. There are now several vacancies in teams carrying out important transportation planning projects, and developing the associated methodology, including mathematical and economic computer-based models.

Current work includes studies of the inter-urban highway system, an urban transportation study, and the development of new software packages.

Applicants should have a degree in mathematics, statistics, engineering, operational research, computer science or an allied discipline. For some posts several years relevant experience is required but for others new graduates will be suitable.

Successful candidates will be appointed as either **Scientific Officer** or **Senior Scientific Officer** according to age and experience.

Application Forms and further details from Establishment Personnel 4C, Room 8/177, St. Christopher House, Southwark Street, London, SE1 or telephone 01-928 7999 ext 3083. Closing date: 24th September 1971.

[767-010 (1971) : 542]

Department of the Environment

Geologists

are required for at least two posts in the Department's Planning Division. The successful candidates will be concerned with giving advice and preparing memoranda on geological aspects of planning; with environmental problems associated with the working of minerals; and the distribution of minerals and their economic importance.

Candidates should have a degree in Geology, preferably with some training in Geography, or an equivalent qualification.

Appointment will be as **Scientific Officer** or **Senior Scientific Officer**. For appointment at the senior level candidates must have had at least three years appropriate experience, ideally in the minerals industry or in local authority planning work.

Non-contributory pension scheme.

Application Forms from Civil Service Commission, Alencon Link, Basingstoke. Hants, telephone Basingstoke 29222 extension 500 or London 01-839 1696. (24 hour 'Ansafone' service).

Please quote reference: S52-53/L6/F.

Closing date: 27th September 1971.

[767-011 (1971) : 542]

Marine Laboratory, Aberdeen

Physicist / Electrical Engineer

to take charge of a small group concerned with general instrumentation in fisheries research. The initial emphasis will be on undersea optical problems and will involve collaboration with biologists concerned with the visual capacity of fish. Although based at Aberdeen, the duties will occasionally require periods of duty at sea on research or commercial fishing vessels.

Appointment will be at **Scientific Officer** or **Senior Scientific Officer** level according to age, qualifications and experience. For appointment at the senior level candidates should have at least three years postgraduate experience.

Prospects of permanent pensionable appointment and of promotion.

Application Forms from Scottish Office Establishment Division, Room 171, St. Andrew's House, Edinburgh EH1 3BX.

Please quote: SOED/68/71/F.

Closing date: 9th October 1971.

[767-012 (1971) : 542]

Department of the Environment
Archaeological Science

There are vacancies for a chemist, a pedologist and a geologist / palynologist at the Department's Ancient Monuments Laboratory in Central London.

The work includes the examination of archaeological finds using a variety of techniques (e.g. chemical, metallurgical and microscopical); studies in ancient and historical metal and pottery technology; and pedological, botanical and zoological investigations of the environment.

Appointments will be at either **Experimental Officer** or **Assistant Experimental Officer** level according to age and experience. Candidates should have a degree or equivalent qualification in geology, chemistry or soil science together with some botanical training, whilst those wishing to be considered for the higher grade post must have experience of dealing with archaeological material.

Salary: Assistant Experimental Officer - £1,195 (at 22) - £1,486 (at 26) - £1,753.
Experimental Officer - £1,900 - £2,352. Non-contributory pension scheme.
Age: AEO under 28, EO normally 26-31.

Application Forms from Civil Service Commission,
Alencon Link, Basingstoke, Hants, telephone Basingstoke 29222 extension 500 or London 01 -839 1696
(24 hour 'Ansafone' service)
Please quote: S94-95/L7/F.

Closing date: 27th September 1971

SCS

Qualifications, Salaries and Age Limits

For appointment to the Scientific Officer class you should have a 1st or 2nd honours degree; and for the Experimental Officer class a degree, or equivalent. Starting salaries, which will be dependent upon experience and age, are within the range £1,162 - £2,703 for the Scientific Officer class (£2,193 - £2,703 at Senior Scientific Officer level, and £1,020 - £2,177 for the Experimental Officer class). These salaries are shortly to be increased, and the London posts carry a supplement of £175.

Age limits: SSO and EO at least 26 and normally under 32. SO under 29 and AEO under 26.

[767-013 (1971) : 543]

BRISTOL POLYTECHNIC
DEPARTMENT OF SCIENCE

Applications are invited for the following post, duties to commence as soon as possible:

TECHNICIAN (GRADE T2) IN CHEMISTRY

The successful applicant will assist with the preparatory work in a group of laboratories and may be required to take responsibility for a preparation form, providing standard solutions to other laboratories. Applicants should preferably have an Ordinary National Certificate or Intermediate City and Guilds qualification. Previous laboratory experience is essential.

Salary Scale: T2 £1,038 - £1,194. Additional allowance of £30 or £51 for appropriate National Certificate or City and Guilds qualifications.

Further details and application forms (to be returned by 14 September 1971) from Central Personnel Office, Bristol Polytechnic, Ashley Down, Bristol BS7 9BU.

Please quote Post Reference Number F42/118 in all communications.

[767-014 (1971) : 543]

THE GAME CONSERVANCY

Partridge Survival Project

SCIENTIFIC OFFICER, preferably entomologist-ecologist with some research experience required to investigate certain aspects of the distribution and abundance of insects on farmland. The appointment will be for three years, starting salary approx. £1,400. Apply, with names of two referees to Dr. G. R. Potts, North Farm, Pulborough, Washington, Sussex.

[767-015 (1971) : 543]

GUY'S HOSPITAL MEDICAL SCHOOL.

Applications are invited from graduates with immunological experience and an interest in immunological methods of investigating and treating disease for the posts of **Lecturer** (full-time) in the Department of Medicine. A medical qualification is not essential. Salary in the range £2,450 - £3,926 (or £2,454 - £3,417 plus £100 London Allowance non-clinical scale), according to qualifications and experience, with superannuation. Forms of application obtainable from the Dean's Office, Guy's Hospital Medical School, London Bridge, SE1 9RT. Closing date 8th September 1971.

[767-016 (1971) : 543]

BEECHAM RESEARCH LABORATORIES
CHEMOTHERAPEUTIC RESEARCH CENTRE,
Brockham Park, Betchworth, Surrey

A MICROBIOLOGIST

is sought for the evaluation of antibacterial substances *in vitro* and *in vivo* as a member of a research team. Applicants should possess a degree in Bacteriology or Microbiology and have previous experience of working with natural or synthetic antibacterials. Some supervision of Junior staff would be involved. Beecham Research Laboratories, part of the Beecham Group, is a leading company in the field of antibiotic research with laboratories situated in a pleasant area of Surrey within easy reach of London. The laboratories have recently been enlarged and new buildings were opened in May, 1971. The successful applicant will qualify for the Group's generous profit sharing and non-contributory pension and life assurance schemes.

Please apply briefly stating age, qualifications and experience to the Personnel Officer at the above address, quoting ref. M/1/LJ.

[767-017 (1971) : 543]

BIRKBECK COLLEGE
(University of London)

PROGRAMMER

in the Department of Statistics

This position involves participation in the development of mathematical and statistical packages on a variety of machines (programmable desk calculators, teletype consoles and the CDC 6600 and IBM 360 computers) for research and teaching purposes.

The problems arising involve linear algebra and real and complex analysis, and the person appointed should have some familiarity with these fields, although a degree is not essential. Computing and statistical experience would be an advantage, but again are not essential as they would be obtained in the course of work. Initial salary in the range £1,200 - £1,380 p.a. plus superannuation.

Application forms from the Deputy Secretary (Ref. N.S.), Birkbeck College, Malet Street, London WC1E 7HX. Closing date 13th September.

[767-018 (1971) : 543]

UNIVERSITY OF SOUTHAMPTON

Department of Electronics

LASER RESEARCH GROUP

POST-DOCTORAL RESEARCH FELLOW required for studies of laser-induced damage of surfaces of nonlinear crystals. Some preliminary experiments have already been carried out and the Fellow will be expected to concentrate on the mechanisms of damage. Applications are sought from Chemists, Physicists and Material Scientists with particular knowledge of surface properties. The appointment is for a one year period at a salary of £1,491 per annum. Applications should be sent by 20 September, 1971, to the Deputy Secretary's Section. (Tel. Ext. 2400) The University, Southampton SO9 5NH, quoting reference NSc/173/70/A.

[767-019 (1971) : 543]

LONDON BOROUGH OF HARINGEY

Full-time **Laboratory Assistant**

Salary £1,299 rising to £1,500 per annum according to experience and qualifications. Required at Highgate Wood School Montenotte Road, Hornsey N.8. Applicants should have ordinary National Certificate or Ordinary National Diploma, City and Guilds Laboratory Technicians Certificate, four GCE passes with two A levels in appropriate subjects. Membership of Institute of Science Technology or an equivalent suitable qualification or five years suitable experience. Five day week of 38 hours.

Application forms obtainable from Chief Education Officer, Education Offices, Somerset Road, Tottenham, N.17 returnable by September 16. (Quoting ref. FF).

[767-020 (1971) : 543]

PORTSMOUTH POLYTECHNIC

TECHNICIANS

School of Architecture

One required to operate photographic equipment including print developing, production of slides and visual teaching aids. The work involves use of reprographic apparatus and some record keeping. The technician will assist staff and students in projects and research.

One required to operate microfilm equipment and reprographic apparatus including photocopy and dyeline machines. The work involves assistance to staff and students in projects and research.

One required to construct, calibrate and maintain models and equipment in the design studios and workshop. The technician must have skill and experience in construction, light machine shop work and electrics. The work involves assistance to staff and students in projects and research including record keeping and inventory control.

Salary Scale (dependent on experience, qualifications and age) T1/2/3 £477 - £1,395.

Application forms are obtainable from the Staff Officer, Portsmouth Polytechnic, Ravelin House, Alexandra Road, Portsmouth PO1 2QQ, and should be returned as soon as possible.

[767-021 (1971) : 543]

BEDFORDSHIRE EDUCATION COMMITTEE

Qualified **Laboratory Technician** required at Robert Bruce County Secondary School, Hill Grounds, Kempston, Bedford. 38 hours per week. For suitably qualified and experienced person, salary in scale £1,038 to £1,194 per annum.

Applicants should possess the City and Guilds Science Laboratory Technicians Certificate or an appropriate equivalent qualification for which an additional £42 per annum above the scale salary will be paid. Further payment of £30 per annum for possession of Advanced Certificate or equivalent alternative qualification.

Apply by letter to the Headmaster, Mr G. E. Tagg, B.A., at the school, stating age, qualifications, experience and giving the names of two referees.

[767-022 (1971) : 543]

THE UNIVERSITY OF WARWICK

Postdoctoral Fellowship in Biological Sciences

Applications are invited for the above post to work with Professor D. C. Burke on the biochemistry of RNA virus multiplication or on the mechanism of interferon formation. The post would be suitable for a biochemist with an interest in animal virology or for a virologist with a good knowledge of biochemistry. Initial salary in the range £1,491 x £138 - £1,767 x £135 - £1,902 p.a. Appointment for up to three years. Further particulars and application forms may be obtained from the Registrar, University of Warwick, Coventry CV4 7AL, quoting Ref. No. 4/2F/71. Closing date for applications is 27th September, 1971.

[767-023 (1971) : 543]

RESEARCH ASSISTANT required in Department of Geology, in high pressure / high temperature experimental unit. Honours degree in geology or mineralogy. No previous experience in experimental petrology necessary but candidates must have genuine interest in crystalline rocks. Assistant will carry out research towards a higher degree. Salary £750 - £800 p.a. Apply for further details to Assistant Bursar (Personnel), University of Reading, Whiteknights, Reading RG6 2AE, quoting ref. M.112.
[767-024 (1971) : 543]

STUDENT / JUNIOR TECHNICIAN required in Biochemistry Laboratory of Department of Gynaecology for work on analysis of steroid hormones. Minimum qualifications - Chemistry to 'A' Level standard. Write giving age, G.C.E. results and details of other qualifications and experience, if any, to Professor P. Rhodes, St. Thomas's Hospital Medical School (University of London), London, S.E.1.

[767-025 (1971) : 543]

AUSTRALIAN NATIONAL UNIVERSITY
RESEARCH SCHOOL OF SOCIAL SCIENCES

Department of Statistics

Applications are invited for the post of **RESEARCH FELLOW** the Department of Statistics, (Head: Professor P.A.P. Tran).

The Department is engaged on mathematical research into problems of theoretical and applied statistical inference.

The theory of random processes of all fields, time series analysis, and into application of these subjects in the social sciences, genetics, medicine and physics.

The salary of a Research Fellow is determined in the range \$A6,700 - \$A9,220 per annum. Appointment is usually for three years with a possible extension to five years.

Superannuation is on the FSSU pattern with supplementary benefits. Reasonable travel expenses are paid and assistance with housing is provided for appointee from outside Canberra.

Further particulars may be obtained from the Association of Commonwealth Universities (Appts), 36 Gordon Square, London WC1H 0PF (Tel: 01-387 8572).

Applications close on 1 October 1971.

[767-026 (1971) : 544]

UNIVERSITY OF BRISTOL

Zoology Department

RESEARCH ASSISTANTSHIP

Applications are invited for the post S.R.C. Research Assistant to Dr. T. E. Thompson, commencing on 1 October 1971. Candidates may not necessarily possess a scientific qualification, and skill in methods of illustration for scientific papers would be an advantage. The research work, financed by the S.R.C. involves histological and ultrastructural studies of Mollusca, taxonomic and the morphological work on European and tropical animals, and physiological and embryological work using early developmental stages of invertebrates. Salary according to age and experience in the range £757 - £1,353 per annum.

Send a brief curriculum vitae before 14 September to Dr. T. E. Thompson, Zoology Department, University, Bristol, UK. Give the names and addresses of two referees.

[767-027 (1971) : 544]

AGRICULTURAL RESEARCH COUNCIL
INSTITUTE FOR RESEARCH ON ANIMAL DISEASES
Compton, Berkshire

Applications are invited from graduates with at least an upper second class honours degree and research experience for a vacant post in the Institute's Department of Parasitology. The successful candidate will be required to conduct research on nematodes of farm livestock. The appointment will be in the **S.O/S.S.O.** scale: £1,162 - £1,982 p.a. or £2,193 - £2,703 p.a. according to age, qualifications and experience, plus 4 ¼ % allowance to offset F.S.S.U. superannuation contributions. Applications, accompanied by curriculum vitae and the names and addresses of two referees, should be submitted to the Institute Secretary, citing vacancy No. 130, by the 10th September, 1971.

[767-028 (1971) : 544]

CHELSEA COLLEGE OF SCIENCE AND TECHNOLOGY
(University of London)

ELECTRON MICROSCOPIST, preferably post-doctoral, required to join a group engaged in research in Cardiovascular and Respiratory Physiology. Post tenable for three years (British Heart Foundation). Salary negotiable, according to experience. Applications to Dr. A. Howe. Department of Physiology, (NS2A), Chelsea College, Manresa Road, London, SW3 6LX.
[767-029 (1971) : 544]

ORTA RECENS QUAM PURA NITES

Australia

New South Wales

The Australian Museum - Sydney

Curator of Minerals

Applications are invited for the above position.

Salary:

\$A8,597 per annum range \$A9,206 per annum. Further progression to \$A9,938 is possible subject to certain conditions.

Qualifications:

A research degree or a degree and equivalent experience in Mineralogy and Petrology and knowledge of and aptitude in the use of modern techniques in this field. Museum experience desirable.

Duties:

The Curator is—

(1) responsible for the curation of the mineral, rock and meteorite collections;

(2) expected to carry out good quality research within this broad field.

General:

The Australian Museum is located in Sydney and has a total staff of over 100 with 12 departments covering all systematic groups of animals plus Environmental Studies, Palaeontology, Mineralogy and Anthropology. The scientific staff numbers 20. Field research is emphasised and a wide range of field equipment is available.

Subject to certain conditions the successful applicant will be eligible for: —

* Payment of fares to Sydney

* Financial assistance towards the cost of removal and establishment expenses

* Financial assistance towards the cost of initial accommodation expenses.

For further information and application form write to the Recruitment Section, New South Wales Government Offices, 56 Strand, London, WC2N 5LZ, where applications close on MONDAY, 25TH OCTOBER, 1971. When writing please quote reference 44/476 (NS).

[767-030 (1971) : 544]

THE UNIVERSITY OF LEEDS
HOULDSWORTH SCHOOL OF APPLIED SCIENCE

Livesey **Professorship**

Re-Advertisement

Applications are invited for the post of Livesey Professor and Head of the DEPARTMENT OF FUEL AND COMBUSTION SCIENCE that will become vacant on the retirement of Professor A. L. Roberts on 30th September, 1971. The salary will be not less than £4,533 a year.

Applications (sixteen copies) stating age, qualifications and experience and naming three referees should reach the Registrar, The University of Leeds, Leeds LS2 9JT (from whom further particulars may be obtained) not later than 1st November, 1971. Applicants from overseas may apply in the first instance by cable, naming three referees, preferably in the United Kingdom.

[767-031 (1971) : 544]

BEECHAM RESEARCH LABORATORIES

CHEMICAL TECHNICIANS

are sought for the Chemotherapeutic Research Centre, Brockham Park, Betchworth, Surrey to work as a member of a multi-disciplinary team engaged upon research in the field of anti-bacterials. Duties will involve synthesis of organic compounds of potential medical interest.

Applicants, who should preferably have had previous laboratory experience, should be of 'A' level G.C.E. standard or ONC standard in Chemistry, preferably with a special interest in Organic Chemistry. Starting salary will be based upon age, qualifications and experience. Day release facilities will be given up to the age of 25 for those wishing to continue their studies.

Beecham Research Laboratories is part of the Beecham Group, and is situated in a pleasant area of Surrey within easy reach of London. The successful applicant will qualify for the Group's generous profit-sharing and non-contributory pension and life assurance schemes. There are excellent dining facilities and a flourishing sports and social club.

Please apply in writing to the Personnel Officer, Beecham Research Laboratories, Brockham Park, Betchworth, Surrey or telephone Betchworth 3202.

[767-032 (1971) : 544]

RE-ADVERTISEMENT

NATIONAL INSTITUTE OF AGRICULTURAL ENGINEERING

Scottish Station

PRINCIPAL SCIENTIFIC OFFICER

Applications are invited for the post of Principal Scientific Officer to lead a section concerned with research into basic cultivations, farm transport and some aspects of combine harvesting.

A first or good second class honours degree, or equivalent, or a higher degree is required in Agricultural Engineering or in some other branch of Engineering, provided the applicant has a good knowledge of agricultural practice. Experience in research and development and the analysis of results and preparation of reports is essential.

Salary is in the range £2,820 to £3,901 p.a. plus a 4 ¼ per cent non-pensionable allowance.

Further details and application forms from The Secretary, N.I.A.E., Scottish Station, Bush Estate Penicuik, Midlothian, Closing date for applications 30th September 1971.

[767-033 (1971) : 544]

THE WELSH NATIONAL SCHOOL OF MEDICINE

RESEARCH CHEMIST

Applications are invited for the post of **JUNIOR SCIENTIFIC OFFICER** to work on the biophysical aspects of adhesion of polymeric films to tooth substance. This is a joint project between the Dental Materials Section at the Dental School and the Chemistry Department of University College, Cardiff and is sponsored by the M.R.C.

Applicants should possess a good honours degree or equivalent qualifications in Chemistry. Salary in the range £1,095 - £1,545.

Applications, including the names of two referees, should be forwarded to the Registrar, Welsh National School of Medicine, Heath Park, Cardiff, CF4 4XN, from whom further information may be obtained.

[767-034 (1971) : 544]

CANCER RESEARCH CAMPAIGN

ELECTRONICS TECHNICIAN to assist in research into chemical and biological effects of radiation involving a 2MeV linear accelerator and associated equipment. Keen practical interest in electronics, especially pulse circuits, essential. Salary in accordance with M.R.C. Technical Scales depending on age, qualifications and experience. Day release possible. Apply in detail with names of two referees to Director C.R.C. Gray Laboratory, Mount Vernon Hospital, Northwood, Middlesex.

[767-035 (1971) : 544]

THE ROWETT RESEARCH INSTITUTE

Bucksburn, Aberdeen

BIOCHEMIST (Group Leader)

The Institute is establishing a new Group in its Nutritional Biochemistry Department to study the biochemistry of the growth of the protein mass of the body, particularly in relation to nutritional changes. Three appointments to the senior staff are to be made in the next six months and the Group will receive adequate technical support.

Applications are now invited for a biochemist to lead this Group and to help in the formulation of its programme. Candidates should have a good Honours degree and experience in the general field of protein biosynthesis in mammalian and avian systems; and the appointment is to the Principal Scientific Officer grade. The remaining posts will be advertised later. More detailed information about the post can be supplied. Salary scale £2,820 to £3,902 max. (under review). Superannuation under F.S.S.U. with a compensatory non-pensionable allowance of 4 $\frac{1}{4}$ % of basic salary. Candidates should address their applications to the Secretary of the Institute and include details of their careers, reference to published work, and the names of three persons to whom reference can be made. The closing date is 20 October. [767-036 (1971) : 545]

ROYAL MARSDEN HOSPITAL, SUTTON, SURREY
DEPARTMENT OF PHYSICS

An appointment will be made for a two-year period of a **Physicist** or **Electrical Engineer** to work on digital processing of data from clinical radioisotope and ultrasound detecting equipment. Familiarity with machine language programming will be essential and experience in the design of digital logic desirable. The department is equipped with an extended PDP-8 configuration and delivery of a second machine with 8K core and 2M word disc is expected shortly.

The successful applicant is expected to develop an interest in medical physics and its clinical applications but previous experience in this field is not necessary. Salary on the first two points of the D.H.H.S. Systems Designer Scale 6 (£1,899 - £1,989) plus £90 London Weighting.

Applications with curriculum vitae and the names of two referees to the Administrator, Royal Marsden Hospital, Fulham Road, London S.W.3.

[767-037 (1971) : 545]

THE POLYTECHNIC OF CENTRAL LONDON

RESEARCH ASSISTANTSHIP

Applications are invited from suitably qualified graduates, preferably in physics or chemistry, for a Research Assistantship in the Department of Photography.

The successful applicant will be required to work in one of the following fields:

- a) Chemistry of development
- b) Holography
- c) Gelatin in photographic emulsions.

Salary will be on a scale £1,050 x £30 (2) to £1,110 p.a. The post will normally be tenable for a period of three years. The successful applicant will be expected to register for a higher degree (C.N.A.A.)

Applications together with curriculum vitae should be addressed to: Miss M. F. Harker, Dept. of Photography, Polytechnic of Central London, 309 Regent Street, London W1R 8AL, to arrive not later than Monday 13th September 1971.

[767-038 (1971) : 545]

TECHNICIAN (with H.N.C. or equivalent qualification) required in Physics Department to assist in Radiological research and teaching. Some experience in the use, maintenance and repair of X-ray and counting equipment an advantage. Applications in writing, giving details of qualifications and experience, to the Secretary, Guy's Hospital Medical School, London Bridge SE1 9RT, quoting Ref. P.Y.
[767-039 (1971) : 545]

Teachers

especially of physics and maths

£2,460* p.a. at 25; work that will keep your mind at full stretch; and you can be commissioned for four years with a gratuity of £1,100 cash when you leave

For men and women graduates between 22 and 27, here is a quite outstanding opportunity: a special kind of education - vocational, adult, and visibly productive. It combines academic and technical work with everyday experience of administration and management. This will be of particular interest to the teacher who is contemplating a later - possibly civilian - appointment at senior level.

The variety of the work is remarkable. You might teach at any level from GCE to post-Graduate; at Cranwell, at an apprentice school, or at an operational flying station; in this country or abroad. But one thing is certain: you would have carefully selected, and well motivated students.

You must be a graduate

Most opportunities are for teachers in the age band 22-27 with a Degree in Mathematics, Physics or engineering subjects; there are also vacancies for arts graduates with good Honours Degrees. Minimum period of commissioned service, four years. RAF service counts for Burnham increments. For full information please write, giving date of birth, qualifications and experience, to Group Capt. E. Batchelar, RAF, Adastral House (609 RXS), London WC1X 8RU.

Royal Air Force

*Women's rates are slightly lower.

[767-040 (1971) : 545]

CHEMIST

We have a vacancy in our modern Fibre Research Laboratory for a Chemist educated to A.R.I.C. or B.Sc. standard in the age range 21-25 years.

Duties will include non-routine mineral and silicate analysis; investigations on the chemical and physicochemical properties of asbestos and other inorganic fibres and their composites; use of mineralogical and microscopical techniques.

A knowledge or interest in the field of mineralogy and microscopy will be an advantage in this post.

There is a staff dining room, active social and sports club plus free transport to and from Uxbridge and West Drayton. Interested applicants are invited to write detailing qualifications etc., to:

Mr. M. J. Balls,
CAPE ASBESTOS FIBRES LIMITED,
Iver Lane,
Cowley, Uxbridge, Middx.
Tel: Uxbridge 37111
[767-041 (1971) : 545]

INSTITUTE OF GEOLOGICAL SCIENCES

Natural Environment Research Council

SCIENTIFIC OFFICERS / SENIOR SCIENTIFIC OFFICERS

There are vacancies in the Scientific Officer Class:

ENGINEERING GEOLOGY UNIT: primarily for overseas work concerned with dam-site, land-slide phenomena or other civil engineering works. Appointments overseas of duration from short visits of 1-2 months to longer secondments up to three years. Candidates should have specialised in engineering geology.

PETROGRAPHICAL DEPARTMENT: primarily to develop research in sedimentary petrology (including sedimentary processes) related, in part, to those areas under current or future field survey of the UK. The officer will also be expected to develop an interest in supporting instrumental techniques (such as X-ray diffraction). A good knowledge of electronics is desirable.

MINERAL ASSESSMENT UNIT: to assist in investigating the distribution and occurrence of economically important 'industrial' or 'bulk' minerals in this country. The work involves the planning and supervision of drilling and sampling surveys on a regional scale, and the preparation of maps and reports for publication. The Unit, which is based in London, is at present engaged on surveys of sand and gravel, limestone and celestite resources.

MINERAL INTELLIGENCE UNIT: to undertake a detailed study of certain economic minerals on a world-wide basis. Specialist advice and information on all aspects of the mineral industry is provided by the Unit to government departments and private inquirers, and the work includes the preparation of internal reports and material for publication. A keen interest in economic minerals and the development of mineral resources is essential and some experience of mineral prospecting or mining would be an advantage. Opportunity exists for visiting mineral deposits, mines or associated plant both at home and overseas.

MARINE GEOPHYSICIST: required in the marine geophysics unit to undertake geophysical exploration at sea using shipborn seismic, magnetic and gravity instruments and the interpretation of geophysical data mainly for the UK Continental Shelf. Experience in automatic data processing equipment and techniques is desirable. The post is based in London but candidates should be prepared to work at sea or from other centres for up to 6 months each year.

FIELD GEOLOGISTS are also required for work overseas.

QUALIFICATIONS

Scientific Officer: Minimum requirements normally degree with 1st or 2nd Class honours or equivalent qualification in appropriate subject. Age normally under 29.

Senior Scientific Officer: As above plus at least 3 years' post-graduate or other approved experience. (Those who expect to complete 3 years' such experience in 1971 may also apply.) Age normally between 26 and 32.

SALARIES

Scientific Officer: £1,162 - £1,982 (starting salary may be above the minimum). A special award of £156 per annum is given for two or more years of approved postgraduate experience, subject to maximum of scale not being exceeded.

Senior Scientific Officer: £2,193 - £2,703 (starting salary may be above minimum).

Salaries are supplemented in the London area. Good promotion prospects. Non-contributory pension.

The staff of the Council are not Civil Servants, but their pay and conditions of service are similar to those of the Scientific Civil Service.

For fuller details and an application form (to be returned by 24 September 1971) write to Civil Service Commission, Alencon Link, Basingstoke, Hants, or telephone BASINGSTOKE 29222 ext. 500 or LONDON 01-839 1696 (24 hour "Ansafone" service), quoting S/168/71

[767-042 (1971) : 545]

University of Wales

University College of Swansea

RESEARCH DEMONSTRATOR IN BOTANY

Applications are invited for the post of Research Demonstrator in Botany. Candidates should have interests in some aspects of Plant Physiology.

Duties will include demonstrating and supervision of practical classes but there will be ample time for research. The salary will be on the scale £1,212 - £1,278 per annum, together with F.S.S.U. benefits. The appointments are tenable for one year in the first instance but may be renewed. Application forms may be obtained from the Registrar, University College of Swansea, Singleton Park, Swansea. Glam. SA2 8PP, and should be returned by Tuesday, September 14, 1971.

[767-043 (1971) : 546]

LONDON BOROUGH OF BROMLEY

Bromley College of Technology, Brookery Lane, Bromley.

Tel: 01-462 6331

Department of Applied Biology

MICROBIOLOGY TECHNICIAN GRADE T.3.

required to work in modern Microbiology Unit. Duties involve the preparation of practicals and the care of cultures and equipment in the department. Day release may be given for further study.

Qualifications O.N.C., or H.N.C. in Applied Biology or M.L.S., A.I.S.T. with microbiology as special subject. Experience in microbiology essential.

Salary £1,194 to £1,395 plus London Weighting £105 and qualification allowance.

Further details and application form from Chief Technician, Department of Applied Biology.

[767-044 (1971) : 546]

UNIVERSITY OF BRISTOL

Graduate required to assist in research project on the respiration of fish and / or reptiles. Persons with qualifications in zoology or physiology will be preferred. The work is supported by research council grants and the post will be for one year in the first instance. Salary £957 - £1,077 per annum according to qualifications. Applications, giving full particulars and names of two referees, to Professor G. M. Hughes, Research Unit for Comparative Animal Respiration, The University, Bristol, BS8 1UG. By 15th September.

[767-045 (1971) : 546]

WYTHENSHAW HOSPITAL

Manchester 23

Applications invited for post of **basic grade biochemist** from persons with a degree in chemistry or biochemistry. Post offers opportunity to gain wide experience and training in medical biochemistry.

Apply naming 2 referees to Consultant Pathologist.

[767-046 (1971) : 546]

LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE (University of London) Keppel Street, London WC1E 7HT. **Graduate Junior Technical Officer** required for Department of Entomology to work on insect tissue culture and virus research. Salary in the range £1,101 - £1,598. Special arrangements for higher degree studies. Applications, with full curriculum vitae, to Assistant Secretary by 27 September.
[767-047 (1971) : 546]

SK&F
Organic Chemistry Research

A vacancy has arisen in our laboratories in Welwyn Garden City for a young **Scientific Officer** who will be required to synthesise compounds for biological evaluation as potential new drugs.

Applicants, preferably under 26, should have G.R.I.C., B.Sc., H.N.C. or equivalent qualifications. Some experience of working in an organic chemistry laboratory would be desirable.

We offer a competitive salary, and fringe benefits include non-contributory pension and Life Assurance Schemes, annual bonus and staff cafeteria. Day release for further study is given where appropriate and full relocation and removal expenses will be paid in certain circumstances.

In the first instance please write giving brief relevant details of age, qualifications and experience, and quoting reference no. A. 138863. to:

John Ostle, Personnel Officer,
Smith Kline & French Laboratories Limited,
Mundells, Welwyn Garden City, Herts.
Short-listed candidates will be asked to complete an application form.
[767-048 (1971) : 546]

NATIONAL INSTITUTE OF AGRICULTURAL BOTANY

RESEARCH ASSISTANT

Applications are invited for the post of Research Assistant to make a critical appraisal, by statistical methods, of the present system of performance trials for varieties of cauliflowers.

Candidates should possess a degree or diploma in statistics or an equivalent qualification.

Commencing salary between £927 at age 21 to £1,285 at age 26 or over rising to £2,095 per annum. FSSU.

Application forms and further particulars may be obtained from the Establishment Officer, NIAB, Huntingdon Road, Cambridge, CB3 0LE.

[767-049 (1971) : 546]

North East London Polytechnic
Applications are invited for the following vacancies
Department of Biological Science

Technicians T3

For one of the posts some experience in the servicing of physiology laboratories is desirable but not essential. The posts are based at the West Ham Precinct, Romford Road, London, E15. Salary on scale rising to £1,500 inclusive.

Please request application form of
The Staffing Officer, Ref. S/BJ108
North East London Polytechnic
Romford Road London E15 4LZ
for return by 17th September 1971

The Polytechnic's main precincts are Barking, Waltham Forest and West Ham.
[767-050 (1971) : 546]

THE ROYAL VETERINARY COLLEGE

University of London

RESEARCH ASSISTANT IN NEUROENDOCRINOLOGY

Research Assistant required for three years to work on neural control of anterior pituitary function in relation to reproduction. Background in physiology / pharmacology. Salary up to £950 p.a. Opportunity to register for a higher degree.

Further details from the Secretary, The Royal Veterinary College (NS1), Royal College Street, London NW1 0TU, from whom application forms may be obtained.

[767-051 (1971) : 546]

UNIVERSITY OF GLASGOW

Chemistry Department

GAS CHROMATOGRAPHY-MASS SPECTROMETRY UNIT

A **RESEARCH ASSISTANT** (Post doctoral Chemist), preferably with experience and interest in analytical instrumentation, is required for a project (aided by the Medical Research Council) based on biochemical and biomedical application of GC-MS. A suitably qualified applicant would assume considerable responsibility for development of the LKB 9000 facility in the context of this project, which is presently funded up to the end of 1972.

Salary will be within the range £1,500 to £1,800 per annum. Placement according to qualifications. F.S.S.U.

Applications should be sent to Dr. C. J. W. Brooks, Chemistry Department, The University of Glasgow, Glasgow, W.2. from whom further particulars may be obtained. In reply please quote Ref. No. 5061 N. [767-052 (1971) : 546]

LA TROBE UNIVERSITY

Melbourne, Australia

SENIOR LECTURER / LECTURER IN BIOCHEMISTRY

Applications are invited from suitably qualified persons for appointments in the Department of Biochemistry, School of Biological Sciences. Teaching in Biochemistry to the second year of the B.Sc. course commenced in 1971 and will be extended to the third year in 1972.

Salaries: Senior Lecturer \$A9,540 - \$A11,130 p.a. Lecturer \$A6,697 - \$A9,286 p.a.

F.S.S.U.-type superannuation available.

Further information and application forms are available from the Association of Commonwealth Universities (Appts), 36 Gordon Square, London WC1H 0PF, (Tel. 01-387 8572), or from the Registrar of the University in Australia.

Applications close on 14 October 1971.

[767-053 (1971) : 546]

UNIVERSITY OF HULL

DEPARTMENT OF ELECTRONIC ENGINEERING

Applications are invited for the post of **Demonstrator** in Electronic Engineering to assist with B.Sc. and Diploma practical classes and with tutoring first-year students. Postgraduate experience in electronics essential. Facilities for research in appropriate fields.

Salary scale: £1,023 - £1,221 plus F.S.S.U. benefits.

Applications (six copies) giving details of age, qualifications and experience together with the names of two referees should be sent by 20th September to the Registrar of the University.

[767-054 (1971) : 546]

CHELSEA COLLEGE OF SCIENCE AND TECHNOLOGY

(University of London)

Applications are invited from candidates with a 1st or Upper 2nd Class Honours Degree (or equivalent qualification) in Pharmacy or Chemistry, to work on a RESEARCH PROJECT IN MEDICINAL CHEMISTRY. The project is sponsored by the S.R.C., C.A.P.S. (Award) and the co-operating Body to Allen and Hanburys Ltd. Applications to Dr. J. Walker, Pharmacy Department, (NS2), Chelsea College, Manresa Road, London. SW3 6LX as soon as possible.

[767-055 (1971) : 546]

JUNIOR TECHNICIAN required for Biochemistry section of Dept. of Neuropathology. This is a modern well-equipped Dept. and the successful applicant would be working mainly with an automatic amino acid analyser as well as other routine work. Facilities for study for further qualifications. Whitley Council salary scale and conditions. Application forms from The Secretary, Institute of Psychiatry, De Crespigny Park, Denmark Hill, London, SE5 8AF (Ref. NP).
[767-056 (1971) : 546]

MOUNT VERNON HOSPITAL
NORTHWOOD, MIDDLESEX

MEDICAL PHYSICS TECHNICIANS, Grades V and III, are required for duties in the Physics Department of the above hospital. One of these posts is primarily concerned with the clinical applications of radioactive isotopes and the other with radiotherapy physics but there will be opportunities for gaining experience in all aspects of radiation physics work.

Applicants should possess suitable "O" or "A" level qualifications O.N.C. in Applied Physics or M.S.R. (Therapy or Diagnosis).

Salary scales plus London Weighting III £1,356 - £1,764, V £1,035 - £1,335.

Applications should be made in writing to the Hospital Secretary giving experience, qualifications and the names of two referees.

Further particulars of these posts can obtained from the Chief Physicist, telephone Northwood 26111, Ext. 229.

[767-057 (1971) : 547]

THE UNIVERSITY OF MANCHESTER
DEPARTMENT OF BOTANY

Applications invited from graduates with a special interest in experimental plant taxonomy for the post of **Research Assistant** to work with Dr. C. A. Stace on the origin and characteristics of *Juncus* hybrids. The post, financed by S.R.C., from October 1st 1971 or as soon as may be arranged, with possible extension for a further two years. Salary: £950 p.a. Particulars and application forms, returnable by September 13th, from the Registrar, The University of Manchester, M13 9PL. Quote ref. 168/71/NS.
[767-058 (1971) : 547]

KINGSTON POLYTECHNIC

RESEARCH ASSISTANT

Photochemistry of Pesticides

Applications are invited from Chemistry Graduates for the above post in the School of Chemical Science and Technology. The work will be concerned with the photoreactions of pesticides and will be aimed at determining their fate when exposed to sunlight in the environment.

The successful applicant will have the opportunity to register for a higher degree. Salary £1,050 x 30 to £1,110.

Application forms and further details from Dr. C. H. J. Wells, Kingston Polytechnic, Kingston upon Thames, KT1 2EE. 549 1366.

[767-059 (1971) : 547]

UNIVERSITY OF YORK

Department of Biology

A graduate in chemistry or biochemistry is required to participate in a 2 year research project supported by the S.R.C. on the synthesis and application of fluorescent molecules in the elucidation of the structure of the erythrocyte and myelin membranes. Candidates should hold a good Honours degree. Salary £1,521 - £1,566.

Applications, together with the names and addresses of two referees, should be sent to Dr. D.G. Hoare, Department of Biology, University of York, Heslington, York, YO1 5DD not later than 18th September. [767-060 (1971) : 547]

**TECHNICIAN / JUNIOR TECHNICIAN for
BIOPHYSICS LABORATORY**

Work will include either studies of the physical properties of proteins and membranes or of the mechanism of photosynthesis. Applicants should have one or two "A" levels in scientific subjects or equivalent background. Salary in the range £1,136 - £1,535 or £653 - £968. Day release available.

Application forms from the Secretary (NS/2), Chelsea College of Science and Technology, Manresa Road, London, SW3 6LX.

[767-061 (1971) : 547]

Engineers and others

How many young applied scientists have proved themselves both as line managers and as business men? And which of them will be qualified to be chief executives of industrial companies within three years or so?

We need such a man for this job in a London merchant bank, at the centre of its diversified group of industrial companies. He ought in due course to run one of them.

Initially he will be handling new investment propositions, rationalisations and expansions, and planning for organic growth throughout the group.

He must be an engineer or technologist with experience in manufacturing industry. He must have run a unit of enterprise at a profit. There is preference for an honours graduate. Some, but not too much, consulting experience will be an asset.

Age 28-35: men now earning up to about £5,000 p.a.

THE FACULTIES PARTNERSHIP

Letters will be handled in confidence by the consultant:
M. J. Graham-Jones 26 Grosvenor Gardens London SW1
[767-062 (1971) : 547]

British Insulated Callender's Cables Limited have a vacancy in the Chemistry Department of the Central Research and Engineering Division at Shepherd's Bush for an

Analytical Chemist

to assist in the research programme on electrical insulation in which a wide range of natural and synthetic materials is used. The work is non-routine and the use of chemical as well as instrumental methods of analysis is necessary. Candidates should have a degree in Chemistry or equivalent qualification, and preference will be given to applicants with industrial analytical experience.

Applications should be made to: -

Personnel Officer, British Insulated Callender's Cables Limited, Central Research and Engineering Division.

38 Wood Lane, London W12 7DX

BICC

[767-063 (1971) : 547]

THE UNIVERSITY OF SHEFFIELD

POSTDOCTORAL RESEARCH in PHYSICS

Applications are invited for a postdoctoral research post in a group studying electron-phonon interactions and recombination processes in amorphous semiconductors. The work will involve the use of far infra-red spectroscopy and optical modulation techniques. Some structural studies are also envisaged. Tenure three years. Salary £1,491 a year with FSSU provision. Enquiries to Dr. L. G. Austin, Department of Physics, to whom applications (with the names and addresses of two referees) should be sent by 2 October 1971. Quote Ref. R.37/H.

[767-064 (1971) : 547]

IMPERIAL COLLEGE

Royal School of Mines

LECTURESHIP IN PETROLEUM GEOLOGY

Lecturer in Petroleum Geology required in the Oil Technology section of the Geology Department, Royal School of Mines, from 1st October 1971. Industrial experience a prerequisite. Salary in the range £1,491 - £3,417 per annum, depending on age and experience, plus London Allowance of £100 per annum and F.S.S.U. Applications to Professor W. D. Gill, Department of Geology, Imperial College of Science and Technology, London S.W.7. Closing date 15th September 1971.

[767-065 (1971) : 547]

THE UNIVERSITY OF MANCHESTER

RESEARCH ASSISTANT IN OCCUPATIONAL HEALTH

Applications are invited for this post from graduates in Chemistry, preferably with interests in Physical Chemistry, to work on the effects of pollution upon the lungs. Post tenable for one year, but renewable for a further period. Salary approximately from £696 p.a. upwards according to experience and qualifications. Further particulars and application forms (returnable by September 10th) from the Registrar, The University, Manchester, M13 9PL. Quote ref: 166/71/NS.

[767-066 (1971) : 547]

APPOINTMENTS WANTED

PHYSICS GRADUATE seeks suitable appointment in London or NW Suburbs, Box D605. New Scientist.

[767-067 (1971) : 547]

LECTURES, MEETINGS AND COURSES

Home Study Tuition

Institute of Statisticians,

Institute of Cost & Works Accountants,

Specially prepared courses for Accountancy, Company Secretaryship, Law, Marketing, GCE "O" and "A" levels. Also many thoroughly useful (non-exam) courses in Business Subjects.

Write today for details or advice stating subjects in which interested to the Principal, B. Mondes, B.S.c. (Econ) F.C.A.

Metropolitan College

(Dept G16), St Albans, or call at 30 Queen Victoria Street, London EC4N 4SX. Tel: 01-248 6874. (Founded 1910)

Member Assoc. British Correspondence Colleges

[767-068 (1971) : 547]

Edinburgh Corporation
Napier College of Science and Technology
Council for National Academic Awards BSc
Science with Industrial Studies 4 year
full-time degree (Sandwich) course for
students interested in science-based industries.
For detailed information apply to: -
Principal, Napier College of Science and Technology
Colinton Road, Edinburgh EH10 5DT
NAME
ADDRESS
[767-069 (1971) : 548]

Electronics AND Power?

Certainly! The electrical power engineer must have a thorough understanding of electrical machinery, and must also be competent in the electronics and logic circuit technology of modern instrumentation and control.

The Honours Electrical Engineering Degree and the Ordinary Degree in Electrical and Electronic Engineering at North Staffordshire Polytechnic provide the foundation for worth-while careers in Power Engineering.

For the electronics specialist the department offers a highly successful Honours Degree in Electronic Engineering.

For full details apply to the Head of the Department, Electrical and Electronic Engineering, North Staffordshire Polytechnic, Beaconside, Stafford.

[767-070 (1971) : 548]

STUDENTSHIPS
THE UNIVERSITY OF HULL
LASER RESEARCH

Applications are invited for two S.R.C. / C.A.P.S. **RESEARCH STUDENTSHIPS** in the Department of Applied Physics. One involves the study of gas glows using laser scattering in collaboration with Ideal Standard Ltd. The second is a study of laser breakdown in liquids, in collaboration with the Electricity Research Council. Candidates should have a first or upper second class honours degree.

Applications, with the names of two referees, should be sent as soon as possible to Dr. B. J. Rye, Department of Applied Physics, The University, Hull, HU6 7RX, from whom further details can be obtained.

[767-071 (1971) : 548]

UNIVERSITY OF SOUTHAMPTON
Institute of Sound and Vibration Research

RESEARCH STUDENTSHIP

Applications are invited from suitably qualified candidates under 25 years of age for a Research Studentship sponsored by the Central Electricity Generating Board for the three year period 1971/74 to study 'Dynamic response of submerged structures to sound in the surrounding fluid' with application to fast breeder nuclear reactors.

Applicants should possess, or expect to obtain this year, a good honours degree in engineering or physics. Experience in experimental vibration would be of advantage.

The studentship is sponsored by the C.E.G.B. for a period of three years and the successful applicant would be required to register for a higher degree.

Applications giving details of age, qualifications and the names of two referees, should be sent to the Academic Registrar, The University, Highfield, Southampton SO9 5NH, as soon as possible, quoting ref: NS.

[767-072 (1971) : 548]

BEDFORD COLLEGE

(University of London)

Department of Physics

RESEARCH STUDENTSHIP

Applications are invited for an SRC (CAPS) Studentship to investigate the channelling of positrons in crystals. The research will be in association with Metals Research Ltd., Cambridge and the candidate must expect to register for an M.Phil / Ph.D.

Applications from candidates holding a first or upper second class honours degree should be sent giving curriculum vitae and the addresses of two referees, to Dr. P. Rice-Evans, Bedford College, Regents Park, LONDON, NW1 4NS.

[767-073 (1971) : 548]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS

The Royal Military College of Science, Shrivenham, near Swindon, Wilts.

Civilian **Scholarships** and **Studentships**

1. Scholarships tenable at the Royal Military College of Science, will be awarded on the result of interviews to be held in December, 1971.
2. Scholars may take a full-time three-year course commencing in September, 1972, leading to a degree in Applied Science or Engineering.
3. Maintenance grants of £501 in 1972/73 and £521 thereafter will be paid, supplemented, where appropriate, by a dependant's allowance. No tuition, registration or examination fees are payable.
4. Candidates must be born between 2nd October 1950 and 1st October 1954. They must have obtained or be in the process of obtaining, GCE 'A' levels in Mathematics, Physics and or Chemistry.
5. Studentships. Admission to the above-mentioned courses may also be granted to students wishing to enter with a Further Education Award.

Send this Coupon Today for Full Details.

To: D. J. Gardiner,

Royal Military College of Science, Shrivenham, near Swindon.

Please send me full details of Civilian Scholarships and Studentships with an application form (returnable by 18th October 1971).

NAME

ADDRESS

[767-074 (1971) : 548]

APPOINTMENTS AND SITUATIONS VACANT

CARIBBEAN INDUSTRIAL RESEARCH INSTITUTE (CARIRI)

TRINIDAD, WEST INDIES

invites applications from nationals of Commonwealth Caribbean countries (preference will be given to citizens of Trinidad and Tobago) for the post of

Information Specialist

with its Technical Information Service.

Applicants should have the following qualifications:

* Bachelors degree in Science or Engineering, or its equivalent

* Qualifications in Information Science.

* A minimum of two years' experience in technical information work.

These are the minimum qualifications required and the successful candidate will have to be capable of a high standard of professional work.

Cariri has been established by the Government of Trinidad and Tobago, with the assistance of the United Nations Industrial Development Organisation in order to make sponsored-research facilities available to private industries and Government. Included among the facilities is a Technical Information Service which already has a staff of one professional at managerial level, assisted by a technician. The Information Specialist will chiefly search the scientific and technical literature surveys, prepare bibliographies and literature surveys, procure and provide technical information and index and classify technical reports and trade literature.

Applications should be directed to:

The Director, Caribbean Industrial Research Institute,

University Post Office,

St. Augustine,

Trinidad, West Indies

[772-001 (1971) : 52]

ASSISTANT SCIENTIFIC OFFICER (SCIENTIFIC ASSISTANT): Ministry of Agriculture, Fisheries and Food have a vacancy for a man or woman aged at least 16 and under 26 years of age as a temporary Assistant Scientific Officer in the Food Standards and Science Division, Great Westminster House, Horseferry Road, London, SW1P 2AE. Prospect of permanency. **DUTIES:** To work in a laboratory concerned with general chemical analysis of certain types of food. **QUALIFICATIONS:** Candidates should preferably have an interest in chemistry and should have a GCE (or equivalent qualification) with passes in four distinct subjects to include English or English Language and a Science or a Mathematical subject. Previous experience is not essential. Further education is encouraged. **SALARY:** (Inner London) £725 at age 16 to £1,370 at age 25 or over on entry to £1,570. **APPLICATION** forms from Miss A. S. McEwan, Ministry of Agriculture, Fisheries and Food, Room 626. Great Westminster House, Horseferry Road, London, SW1P 2AE. Closing date 9 December, 1971. [772-002 (1971) : 52]

INVERESK RESEARCH INTERNATIONAL

wish to recruit a

POLYMER SCIENTIST

to work on a variety of projects involving the development of products and processes related to polymeric materials. The required qualifications include an honours degree in chemistry, industrial experience in product development and formulation and/or some familiarity with polymer processing.

Inveresk Research International is a contract research laboratory situated in pleasant rural surroundings six miles from the centre of Edinburgh. It carries out research and development projects in a wide range of areas for industry and for Government bodies.

Applications should be made in writing to:

The Personnel Officer,

Inveresk Research International,

Inveresk Gate, MUSSELBURGH, Midlothian.

[772-003 (1971) : 52]

Assistant Patent Searcher

An opportunity has arisen for a person to join our Patents Section as an Assistant Patent Searcher based at our London W.C.1 office. The work will entail searching Patent and Technical literature on a wide variety of subject matter connected with the Steel Industry, and preparing reports of results of searches. This will involve periods of work at the Patent Office Library.

The successful applicant should have a technical background in either engineering and/or chemistry and since technical appreciation will be more important than a background of information work the person will also have the ability to methodically read considerable amounts of technical literature and extract relevant details from it.

An added advantage will be a reading knowledge of a major European language.

The right person can expect a competitive salary, excellent long term career prospects and working conditions to match.

For further details write to The Personnel Manager, British Steel Corporation, 33 Grosvenor Place, London S.W.1.

British Steel Corporation
[772-004 (1971) : 52]

UNIVERSITY OF EDINBURGH
DEPARTMENT OF MOLECULAR BIOLOGY

Applications are invited for the post of **LECTURER** in the above Department, where it is intended that the vacancy will be filled at the latest by 1 October 1972.

The Department, which includes the MRC Molecular Genetics Unit, occupies new laboratories at the King's Buildings site, and is very well equipped with most modern apparatus needed for basic research into the Macromolecular Biology of bacteria and their viruses. In particular, it is hoped to attract applicants with research interests and experience in (a) the biophysical chemistry of proteins or nucleic acids or (b) the regulation of enzyme function and biosynthesis, who are anxious to apply their knowledge to the integrated biology of living organisms.

Members of staff are expected to take part in the Molecular Biology courses available to 3rd and 4th year undergraduates, to assist in postgraduate training and to help in administration.

Salary Scale: £1,491 - £3,417 per annum. Applications, by letter (six copies), together with the names of two referees, should be sent to the Secretary to the University, Old College, South Bridge, Edinburgh, EH8 9YL, from whom further particulars may be obtained. The closing date for applications is 15th January, 1972. Please quote reference 1080.

[772-005 (1971) : 52]

NEW ZEALAND
UNIVERSITY OF CANTERBURY
Christchurch

VISITING LECTURER IN ZOOLOGY

Applications are invited for the above-mentioned position. Applicants should have a research interest in the general or experimental biology of marine invertebrates or fishes.

The salary attached to the position is in the range \$NZ4,814 to \$NZ6,034 per annum.

Particulars may be obtained from the Association of Commonwealth Universities (Appts), 36 Gordon Square London WC1H 0PF (Tel: 01-387 8572).

Applications close on 22 December, 1971.

[772-006 (1971) : 52]

UNIVERSITY OF OXFORD, Department of Nuclear Physics, has a vacancy for a **Senior Technician** to join a group designing Building and Maintaining advanced experimental electronic equipment for use by Researchers in nuclear structure employing a twenty million volt accelerator. Experience in Electronics is essential and a formal qualification an advantage. Starting salary in the range £1,305 to £1,712 with six weeks' paid leave per year. Write to T. L. Green, Nuclear Physics Laboratory, Keble Road, Oxford. Mentioning Reference A.145.

[772-007 (1971) : 52]

ZOOLOGISTS required immediately by publisher for editorial and research work on ambitious new animal series. Ability to organise factual material essential. Clear writing style advantageous. Write Box D613. New Scientist.
[772-008 (1971) : 52]

UNIVERSITI PULAU PINANG

Academic Appointments

Applications are invited for the following posts:

SCHOOL OF CULTURAL & COMMUNITY STUDIES

Senior Lecturers / Lecturers in the fields of CARTOGRAPHY and Physical Geography, Economic Geography, Agricultural Geography, Settlement Geography,

QUALIFICATIONS REQUIRED:

Senior Lecturers: Must have a doctorate from a well-established and recognised university, with several years of experience in research and teaching at university level, together with publications of recognised academic value.

Lecturers: Should have at least a good Honours degree (preference to candidates with doctorate) with suitable teaching and research experience in addition to the special qualifications where stated for the respective posts.

EMOLUMENTS:

These are fixed in Malaysian dollars (per mensem) and their approximate US dollar equivalent (per mensem) at current exchange rates are shown in brackets.

Salary: (i) Senior Lecturer: Salary within the limits of \$1,865/2510 (US\$6,222/837) depending on qualifications and experience. (ii) Lecturer: Salary within the limits of \$1,400/2215 (US\$4,677/738) depending on qualifications and experience.

OTHER BENEFITS:

Provident Fund and medical benefits are also payable.

INITIAL APPOINTMENT:

Successful applicants may be given a three year initial appointment; thereafter, subject to satisfactory service, their appointment may be extended for another three years.

Further information including advice regarding the method of application and on further particulars about terms and conditions of service should be obtained from:

The Registrar, Universiti Pulau Pinang Minden, Penang, Malaysia, The closing date of receipt of applications is 4 January, 1972. The University reserves the right to make appointments by invitation.

[772-009 (1971) : 53]

Post available for SCIENCE GRADUATE for interesting work in the Transfusion Centre. Previous experience desirable but not essential.

Ample opportunities for research.

Whitley Council conditions and salary.

Apply in writing to : -

The Director, North London Blood Transfusion Centre, Beansbrooke Road, Edgware, HA8 9BD.

[772-010 (1971) : 53]

HAMMERSMITH HOSPITAL AND THE ROYAL POSTGRADUATE MEDICAL SCHOOL
Du Cane Road, London, W.12

PHYSICIST (BASIC GRADE)

required to join the clinical physics groups concerned with radiotherapy or with the diagnostic use of radio-isotopes. Applicants should preferably hold a good honours degree, but previous hospital experience is not essential. Opportunities exist for study for a higher degree. Salary in the range £1,185-£2,193.

Detailed applications, naming two referees, to Personnel Officer, within two weeks.

[772-011 (1971) : 53]

MSL Management Consultants in Human Resources

Assistant Director
Research Association
London

Established in 1920 the British Launderers' Research Association has some 900 member organisations throughout the UK. In addition to providing a comprehensive technical service the Association is playing a major role in accelerating the acceptance of mechanisation in this traditionally labour-intensive industry. Reporting to the Director of Research, responsibility will be for the day-to-day administration of the Association through an established team. The Assistant Director will have a particular role in ensuring the effective use of resources; he will also be expected to involve himself in the development and promotion of the Association's work. Candidates, aged 35 to 45, should ideally be graduates in chemical engineering or engineering although qualifications in chemistry, physics or textiles would be considered. They must have had experience of co-ordinating and leading applied R & D for industrial application. Experience of modern management methods is desirable. Salary negotiable around £4,000; pension. Please write stating how each requirement is met to R. Tomkins reference AQ.24129.

The MSL Consultant has analysed this appointment
MSL, 17 Station Street, London, W1X 6DB. Your enquiry will be in confidence.
[772-012 (1971) : 53]

ICI PHARMACEUTICALS DIVISION

Pharmacologist

THE QUEEN'S AWARDS TO INDUSTRY

1966 1967 1968 1969 1070

We are looking for a graduate Pharmacologist to join a team working on the control of gastric secretion. His or her main task will be to study drug-induced effects on this mechanism. Previous experience in this field, in industry, would be an advantage. Facilities are available for such studies in a variety of species and encouragement is given to carry out and publish independent work within a multi-disciplinary project team.

Our modern well-equipped Research Laboratories are conveniently situated in rural North Cheshire within easy reach of main road and rail routes. Career prospects and competitive conditions of service would be discussed at interview. Assistance towards moving house would be available to married men.

Applications, giving brief details of age, qualifications and experience, should be sent to:

P. M. J. Eyre,
Personnel Officer,
Imperial Chemical Industries Limited,
Pharmaceuticals Division,
Mersey, Alderley Park, Nr. Macclesfield, Cheshire
[772-013 (1971) : 53]

AUSTRALIAN NATIONAL UNIVERSITY

Research School of Biological Sciences

FELLOWSHIP OR SENIOR FELLOWSHIP IN ENVIRONMENTAL BIOLOGY

Applications are invited for appointment as Fellow or Senior Fellow in the Department of Environmental Biology (Head of Department - Professor R. O. Slatyer).

The Department is concerned with a wide variety of ecological phenomena associated with organism-environment interactions. In addition, emphasis is given to studies of ecosystems as self-regulating entities, partly with a view to developing principles for long-term ecosystem conservation and management.

Areas of interest include ecosystem and population dynamics, ecological energetics, and nutrient cycling. Natural and modified, aquatic and terrestrial, ecosystems are studied in field and laboratory-created ecological units. There is considerable interest in the mathematical modelling of the processes under study.

It is hoped to make an appointment of a person whose primary interest is in systems analysis or ecological energetics, but this is not essential.

Fellows and Senior Fellows are appointed for an initial period of five years, after which they may be reappointed until retiring age. The salary ranges are: Fellow \$A8,062- \$A11,113 per annum; Senior Fellow \$A11,130 - \$A13,068 per annum. Fellows are entitled to one year's study leave on full pay in every seven years' service, and a Senior Fellows to one year's study leave in every six years; a contribution towards travel and other expenses of study leave is paid.

Superannuation is on the FSSU pattern with supplementary benefits. Reasonable family travel expenses are paid and assistance with housing is provided for an appointee from outside Canberra.

Further particulars are available from the Association of Commonwealth Universities (Appts), 36 Gordon Square, London WC1H 0PF (Tel: 01-587 8572). Applications close on 15 January, 1972.

[772-014 (1971) : 53]

UNIVERSITY OF BRITISH COLUMBIA

Department of Chemistry

GRADUATE TEACHING ASSISTANTSHIPS

Graduate Teaching Assistantships are available for candidates with high academic records who wish to pursue further studies towards the Ph.D. in Chemistry. Excellent research facilities are available in all areas of modern Chemical Science, ranging from Bio-Organic Chemistry to Chemical Physics. Stipends \$3,860 (minimum) per annum.

Application forms and further particulars may be obtained from the undersigned.

Professor C. A McDowell,

Department of Chemistry,

University of British Columbia,

Vancouver 8, British Columbia, Canada.

[772-015 (1971) : 54]

GLASSHOUSE CROPS RESEARCH INSTITUTE
MUSHROOM RESEARCH

Microbiologist required to continue a major research programme on fundamental aspects of nutrition related to growth and fruit-body formation in the cultivated mushroom and on the microbiology of composting. This is part of a collaborative programme directed towards the interest of commercial mushroom production.

Candidates should have a good honours degree and postgraduate experience in an appropriate field of study. Such fields include micro-biology, microbial chemistry & physiology, and mycology.

The appointment will be in the **Senior Scientific Officer** or **Principal Scientific Officer** grade (salary scales £2,303/£3,255 & £3,100/ £4,100 respectively, plus 4 ¼ % non-pensionable superannuation allowance to offset contributions under FSSU).

Further details may be obtained from the Secretary to the Institute, Worthing Road, Rustington, Littlehampton, Sussex, to whom applications together with the names and addresses of three referees should be sent by 31st December, 1971.

[772-016 (1971) : 54]

IMPERIAL COLLEGE

(University of London)

Department of Metallurgy

LECTURER / POST-DOCTORAL RESEARCH FELLOW

in Materials Science with particular reference to polymers.

This appointment will be of interest to Polymer Physicists, particularly those with experience in X-ray studies of polymer structure.

The appointment will be made at the lower end of the scale £1,491 x 135/138 - £2,454 per annum, plus £100 London Allowance and FSSU and will date from 1 January, 1971 or as soon as practicable thereafter.

Applications should be made to:

The Head of the Metallurgy Department, Professor J. G. Ball, Imperial College, Prince Consort Road, London, SW7 2BP.

Closing date: 17 December, 1971.

[772-017 (1971) : 54]

CSIRO
ENGINEERS AND SCIENTISTS
AUSTRALIA
DIVISION OF BUILDING RESEARCH

The Division of Building Research of the Commonwealth Scientific and Industrial Research Organization, located in Melbourne, Victoria, undertakes research for the Australian building and construction industry, and is concerned with studies related to the total built environment. It is located at two separate sites at Highett and South Melbourne within the Melbourne area. The research program is highly interdisciplinary and the total staff of approximately 300 includes about 130 professional scientists and engineers.

The Division offers opportunities for engineers and scientists to undertake research in a wide variety of topics. These include studies of the intrinsic properties of organic and inorganic materials for use in buildings, their development and application to the relevant Australian industries, the structural design of single and multi storey complexes, the application of electronic computers to structural design, internal environment, building operations, and economics related to the industry.

The Division provides a wide range of research facilities and close liaison with industry for studying full scale applications of research results.

QUALIFICATIONS: Applicants should have a Ph.D. degree or have had postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability.

SALARY: Upwards from minimum \$A7,484 p.a. for a person completing a Ph.D. to substantially higher grades dependent on qualifications and experience.

TENURE: Three years initially, but alternative arrangements for longer terms or indefinite appointments may be mutually negotiated. Further details supplied on application.

Applications, (quoting Appointment No. 390/461. and stating full personal and professional details, together with the names of at least two professional referees) or enquiries concerning the above positions, should be addressed to :— The Deputy Chief Scientific Liaison Officer, Australian Scientific Liaison Office. 64-78, Kingsway, LONDON, WC2B 6BD (Tel.: 01-405 5631) by the 28th January, 1972.

Applications in U.S.A. and Canada should be sent to Professor H. C. Webster, C.M.G., Counsellor (Scientific), Australian Embassy, 1601 Massachusetts Avenue, N.W., WASHINGTON, D.C. 20036, U.S.A.

[772-018 (1971) : 54]

TECHNICIAN required to assist in the preparation and day-to-day running of postgraduate practical courses in Biochemistry. Applicants should have good organising ability and possess ONC or IST qualifications in Biochemistry or Chemistry. Good opportunity for energetic young person to use initiative and learn latest biochemistry techniques in a modern department. Salary in the range £1,216 - £1,585 per annum. 37 ½ hour week. Superannuation scheme, 4 weeks' annual leave. Apply in writing to Departmental Superintendent, Department of Biochemistry, Imperial College, London, SW7.
[772-019 (1971) : 54]

**GEOLOGIST,
CANTERBURY MUSEUM,
Christchurch, New Zealand**

Applications are invited for the position of Von Haast Curator of Geology, Canterbury Museum. Duties will be those normally attaching to such a post, but in view of Museum's Antarctic Centre proposal special opportunities exist for the development of an interest in Antarctic Geology. Commencing salary in the range NZ \$5,000 to \$5,400; inquiries should be addressed to: The Director, Canterbury Museum, Christchurch, New Zealand.

[772-020 (1971) : 54]

GRADUATE MICROBIOLOGIST

required for work on methods of testing bacteria for sensitivity to antibiotics. Previous experience in this or a related field would be an advantage. Salary will be according to qualifications and experience and will be in the range £1,095- £1,545 plus £90 London Weighting. The successful candidate will be appointed to the staff of the Public Health Laboratory Service but will work in the Division of Hospital Infection at the Clinical Research Centre, Northwick Park Hospital. Applications giving details of age, qualifications and experience to be sent to Dr R. Blowers, Clinical Research Centre, Northwick Park Hospital, Watford Road, Harrow, Middlesex HA1 3UJ.

[772-021 (1971) : 54]

BOROUGH OF BEDFORD COMMITTEE FOR EDUCATION.

Senior Laboratory Technician required at Pilgrim School, Bedford. Applicants should possess the City and Guilds Science Laboratory Technicians Certificate or an alternative equivalent qualification. Salary within range £1,194 to £1,653 per annum or £1,704 if qualified. Point of entry according to qualifications and experience. Assistance with removal expenses in approved cases. Application forms available from the Headmaster, Pilgrim School, Brookhill Drive, Bedford. Tel: Bedford 50612.

[772-022 (1971) : 54]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY

Ergonomics Research

The growth of research in the Department of Ergonomics and Cybernetics has made available at least one additional post of **Research Associate** on a fixed term contract. Applications are invited from graduates in ergonomics or psychology with good training in statistical and experimental methods. The work will relate to such areas as aviation, man-computer interaction, and the design and organisation of automation systems. In the present instance interest and experience in flying and possibly in computer applications, would be an advantage.

Salary scale up to £1,767 for Research Associates.

Further details from Administrative Assistant, Department of Ergonomics and Cybernetics,
Loughborough Leicestershire

[772-023 (1971) : 54]

THE UNIVERSITY OF MANCHESTER

An experienced **TECHNICIAN** is required in the Department of Medical Biochemistry. Applicants should have ONC or equivalent and at least five years' experience in biochemistry or analytical chemistry and be familiar with modern laboratory techniques, preferably in a research laboratory. Applicants with greater experience and possessing HNC or its equivalent will be considered for appointment at the Senior Technician level.

Salaries in accordance with the University's scales, i.e £1,041 - £,410 p.a. (Technician) or £1,396 - £1,707 pa (Senior Technician). A supplement of £51 p.a. is paid for HNC equivalent qualification.

Applications stating age, etc., should be sent as soon as possible to the Secretary, Department of Medical Biochemistry, Lapworth Laboratories, Burlington Street, Manchester, M13 9PL.

[772-024 (1971) : 54]

ST. BARTHOLOMEW'S HOSPITAL

London E.C.1

Research Assistant required for investigating biochemical aspects of renal failure under direction of physician actively engaged in research upon this subject. Post tenable for one year in first instance and renewable. Post suitable for experienced Technician or graduate biochemist. Salary in region £1,320 min. to £1,841 max.

Applications to: Clerk to the Governors, quoting ASC/2993.

[772-025 (1971) : 54]

UNIVERSITY OF SOUTHAMPTON

Chair of Theoretical Physics

Applications are invited for the chair of Theoretical Physic. Salary within the University's professorial range and not less than £4,533 p.a. FSSU. Further particulars may be obtained from the Secretary and Registrar, The University, Southampton, SO9 5NH, to whom applications (15 copies from applicants in the UK and one from others) should be sent before 21 January, 1972, quoting Ref: NSc.

[772-026 (1971) : 54]

CITY OF LONDON POLYTECHNIC

Sir John Cass School of Science and Technology

READER IN CELL PHYSIOLOGY

Applications are sought from highly qualified persons for the newly established post of Reader in the Department of Biological Sciences.

The School is a nationally recognised centre both for undergraduate and postgraduate studies and for biomedical teaching, and it is now desirable to develop research in this important field. The successful candidate will be expected to initiate and develop lines of research in Cell Physiology with particular reference to the sciences applied to health and the environment.

The Department organises undergraduate courses for B.Sc. degrees in the University of London and has a first-year intake of about 90 full-time students. In addition, it is hoped that the Department's first M.Sc. degree course, in Neurophysiology, will be introduced in September 1972. However, the Polytechnic is in the process of organising a new Interdisciplinary degree under the aegis of the CNAAB and the Reader will be expected to play a significant part in the design of new courses to meet the changing needs of students and of the modern technological development in the biological sciences. Salary in accordance with the Burnham (FE) Report (subject to formal approval): Four consecutive points in the range £3,095 x £95 to £4,045 (plus £118 London Allowance); starting salary depending upon qualifications and experience.

Application forms (which should be returned by 10 January 1972) and further details may be obtained from the Secretary, City of London Polytechnic, Administrative Headquarters, 117-119 Houndsditch, London EC3A 7BU.

[772-027 (1971) : 55]

LONDON BOROUGH OF BARNET
EDUCATION DEPARTMENT

SENIOR LABORATORY TECHNICIAN required at Hendon Senior High School, Golders Rise, N.W.4. Applicants should have several years' experience and preferably have passed the City and Guilds Science Laboratory Certificate (or equivalent) for which an additional salary allowance will be made. Excellent laboratory facilities. Five day, 38 hour week. Permanent superannuable post. Commencing salary within Technician Grade 3, range £1,299 - £1,500 per annum, including London Weighting. Application form (s.a.e.) from Chief Education Officer, Town Hall, Friern Barnet, N.11 (Ref. WS/HJ/451).

R. H. WILLIAMS

TOWN CLERK

[772-028 (1971) : 55]

RESEARCH ASSISTANTS

required at our laboratories to work on thin-film semi-conductors and dielectrics. Practical ability more relevant than experience in these fields.

Write to the Personnel Manager

ZENITH RADIO RESEARCH

6 Dalston Gardens, Stanmore Middlesex HA7 1BJ.

[772-029 (1971) : 55]

ICI PHARMACEUTICALS DIVISION

Biochemist

THE QUEEN'S AWARDS TO INDUSTRY

1966 1967 1968 1969 1970

We have a vacancy for a graduate level biochemist in a biochemistry section of our Research Department.

We are seeking someone with a first degree or equivalent in biochemistry to work with a senior biochemist on aspects of membrane biochemistry, and preference will be given to applicants with relevant laboratory experience.

Our modern well-equipped Research Laboratories are conveniently situated in rural North Cheshire within easy reach of main road and rail routes. Career prospects and competitive conditions of service would be discussed at interview. Assistance towards moving house would be available to married men.

Applications, giving brief details of age, qualifications and experience, should be sent to:

P. M. J. Eyre, Personnel Officer,

Imperial Chemical industries Limited, Pharmaceuticals Division, Mereside, Alderley Park, Nr. Macclesfield, Cheshire

[772-030 (1971) : 55]

ULTRASONICS TECHNOLOGY

- substantial salary

SONICAID LIMITED - a leading U.K. Company in the field of low energy medical ultrasonic equipment - requires

Physicist or Senior Electronics Development Engineer

with some years' experience in the design of low energy ultrasonic devices and transducers, including Doppler, in the low Miz range. The Company is committed to considerable expansion of new product development in much enlarged and attractive premises with excellent facilities and the successful applicant will fill a key part in strengthening the Development team.

A substantial salary, which could be £3,000 pa. upwards, depending upon experience, will be paid, plus bonuses on profitability. The Company also provides up to 4 weeks' holiday, contributory pension scheme, free sickness insurance and assistance with removal expenses.

Please apply in writing with full details to : - The Managing Director,
SONICAID LIMITED,
Hook Lane,
Nyetimber,
Bognor Regis,
Sussex.
[772-031 (1971) : 55]

FLOUR MILLING AND BAKING RESEARCH ASSOCIATION

requires

a **Senior Laboratory Animal Technician** to run its small animal department which uses rats and mice in nutritional and toxicological work on bread and cereals.

The unit is soon being transferred to new premises at Chorleywood. I.A.T. qualifications and previous experience essential. Salary on a scale rising to £1,578 per annum.

Please write giving details to:

The Secretary,

Flour Milling & Baking Research Association, Chorleywood, Rickmansworth, Herts, WD3 5SH.

[772-032 (1971) : 55]

AUSTRALIAN NATIONAL UNIVERSITY

Research School of Biological Sciences

RESEARCH FELLOW OR POSTDOCTORAL FELLOW IN GENETICS

Applications are invited for appointment as Research Fellow or Postdoctoral Fellow in the Department of Genetics (Head of Department: Professor J. Langridge).

The main work of the department is directed towards understanding the processes of population change and organic evolution in terms of molecular genetics. Research in progress includes evolutionary changes in nucleic acid quantity and structure, comparative studies of protein homology, the role of plasmid DNA in bacterial evolution, enzymatic aspects of adaptation and the functional evolution of biosynthetic pathways.

A further appointment is to be made of a person with experience in genetics and biochemistry in the above or related fields. Preference will be given to an applicant interested in the experimental evolution of the genes and enzymes.

Research Fellows are normally appointed for three years, with possible extension to a maximum of five years. Shorter term appointments can also be negotiated. The salary range is \$A6,700 - \$A9,220 per annum.

Postdoctoral Fellows are appointed for a minimum of one year and a maximum of two years; salary is at a fixed point within the Research Fellow range.

Superannuation is on the FSSU pattern with supplementary benefits. Reasonable family travel expenses are paid, both ways in the case of an overseas appointment. Assistance with housing is provided for an appointee from outside Canberra.

Further particulars are available from the Association of Commonwealth Universities (Appts), 6 Gordon Square, London, WC1H 0PF (Tel: 01-387 8572).

Applications close on 31 December, 1971.

[772-033 (1971) : 55]

Electron Optics

Electronic Engineering

The Technology Division of PA Management Consultants Limited, based in Cambridge, is an expanding source of advanced technological research and advice available to Government and throughout Industry. Rapid growth has created the need for further Consultant Staff as follows:

Electron Optics

Two **engineers** - probably Ph.D's - widely experienced in either design and operation of demountable systems or of sealed cathode ray and storage tubes, whether high or low power systems. The more experienced of the two may expect to be a project leader.

Electronic Engineering

Three further **engineers**, each with a first or upper second in electrical engineering, or physics and electronics, and preferably M.Sc or Ph.D. Industrial experience is desirable, and should extend to research development or design work on electronic circuits - pulse, digital, linear, communications, information processing or control systems.

Applicants for all these posts should be aged 25 - 35.

The salary, prospects and conditions of employment are likely to attract the very best.

Please write briefly to:

PA

Staff Selection Adviser (PATS Centre/NS)

PA Management Consultants Limited

2 Albert Gate London SW1X 7JU

[772-034 (1971) : 56]

UNIVERSITY OF OXFORD

UNIVERSITY **LECTURERSHIP** IN ENGINEERING SCIENCE

Applications are invited for this post from candidates with teaching and research experience in the Mechanical Properties of Engineering Materials. Applications from candidates with interests in the field of engineering plasticity (including dynamic loading, fracture mechanics and metal forming) will be especially welcome. The stipend will be according to age on the scale £1,491 (at age 24 and under) to £3,741 (at 41 and over).

Further particulars may be obtained from the Administrator, Engineering Laboratory, Parks Road, Oxford, OX1 3PJ, who should receive applications naming three referees before 31 December, 1971.

[772-035 (1971) : 56]

EXPERIMENTAL OFFICER

Department of Physics

Applications are invited for the post of Experimental Officer to take part in interesting research programme, under the direction of Dr. R. K. Fitch, to develop new type of ion beam etching device. Applicants should have degree or equivalent qualification and preferably some experience in vacuum physics and/or electronics.

Appointment initially for one year in a salary range £1,767 to £2,112 p.a.. F.S.S.U. benefits.

Application forms from the Staff Officer, The University of Aston in Birmingham. Gosta Green, Birmingham B4 7ET, quoting reference 0/966/S.

[772-036 (1971) : 56]

R&S

QUALITY CONTROL CHEMIST

We are an expanding organisation in Timber and Building Preservation, requiring a man aged 20-55, capable of operating and improving our present system of Q.C. of raw materials and finished products. Applicants must have a logical approach to problem solving and be able to work without supervision in a changing environment. Salary up to £1,400. No day release available at present. Write or telephone for application form to:

The Group Training Officer, Richardson & Starling Ltd., Hyde Street, Winchester, Hants. Phone: 0926-5001

[772-037 (1971) : 56]

TOBACCO RESEARCH COUNCIL LABORATORIES
have a vacancy for a

SENIOR TECHNICIAN

in their Chemistry Research Department studying the Chemistry of tobacco smoke in relation to health problems.

A sound chemical background to H.N.C. and experience in analytical techniques are required.

Please write, giving brief details of experience and qualifications to:

The Personnel Officer

Tobacco Research Council Laboratories

Harlow Hill

HARROGATE, Yorkshire

[772-038 (1971) : 56]

UNIVERSITY OF BRITISH COLUMBIA

Department of Chemistry

FACULTY POSITIONS

Applications are invited for positions at the rank of **Assistant Professor** or upwards. Applicants should be well-qualified with experience preferably at the post-doctoral level in the fields of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. Salary is negotiable according to rank, qualifications and experience. Date of appointment is open.

Interested applicants should send full curriculum vitae and names of three referees to

Professor C. A. McDowell, Department of Chemistry,

University of British Columbia, Vancouver 8. British Columbia Canada

[772-039 (1971) : 56]

WESSEX REGIONAL HOSPITAL BOARD

DEVELOPMENT TECHNICIAN

(Salary: £1,584 per annum)

required for a development project involving electronic design and solution of servo-mechanisms. The post will be orientated towards servo-mechanisms and mechanical and electro-mechanical problems. The appointment will be for twelve months in the first instance and will be based at the Royal South Hants Hospital, Fanshawe Street, Southampton in the Regional Physics Department.

Applicants should preferably hold ONC/HNC or equivalent qualification, suitable experience without qualification would be considered.

Three weeks' annual leave.

Good working conditions.

Application forms and job description from the Personnel Officer, Highcroft, Romsey Road, Winchester. Closing date for applications quoting Ref: A is 13 December, 1971

[772-040 (1971) : 56]

LONDON BOROUGH OF BARNET
EDUCATION DEPARTMENT

PART-TIME LABORATORY TECHNICIAN required for 32 ½ hours weekly during term time only at Christ Church CE Secondary School, Hilton Avenue, N.12. Duties include assembly, care and maintenance of apparatus, preparation of equipment and use of chemicals, etc. Salary pro rata to full-time Technician Grade 2 Scale £1,142 -£1,299 per annum including London Weighting. Additional payment for recognised qualifications.

Application form (s.a.e.) from
Chief Education Officer, Town Hall,
Friern Barnet. N.11. (Ref. WS/HJ/517).

R. H. WILLIAMS

TOWN CLERK

[772-041 (1971) : 56]

UNIVERSITY of BRADFORD
MANAGEMENT CENTRE
Education for Management

Applications are invited for MSc and Diploma courses in Management Administration beginning in October 1972. They are intended for those who wish to become effective managers, or as a prelude to teaching management subjects. Specialisation is available in a wide range of topics including Operational Research, Finance, Personnel, Marketing and Production.

Entrance requirements: degree or equivalent professional qualification in arts, science and technology. Students graduating in 1972 can be offered provisional places.

The Science and Social Science Research Councils have accepted these courses for the tenure of Advanced and Mature Course Studentships and Bursaries.

Sponsored students from industry are particularly welcome.

Further details and application forms are available from the Director, Professor T. Kempner, The Management Centre, University of Bradford, Emm Lane, Bradford, Yorkshire BD9 4JL. (Tel. 0274-42299).

[772-042 (1971) : 57]

EAST MALLING RESEARCH STATION

Senior Scientific Officer for Research on Plums and Cherries

An experienced research horticulturist required for studies of alone fruits; the research worker selected will have responsibility for several on-going lines of study, including selection and testing of dwarfing rootstocks in plums and cherries, methods of controlling size and quality of crops, including fruit thinning, and orchard trials of new combinations of varieties of rootstocks. Candidates should have a good honours degree and relevant research experience.

Salary in scale £2,303 to £3,255. FSSU.

Application form and further details from the Secretary, East Malling Research Station, Maidstone, Kent.

[772-043 (1971) : 57]

CAWTHRON INSTITUTE

Nelson, New Zealand

Applications are invited from experienced **MICROBIOLOGISTS** and **BIOCHEMISTS** at Ph.D. Level for research in the field of water and soil microbiology.

Emphasis will be on the degradation of organic materials in relation to water and soil quality, with particular regard to pesticides and/or wood (lignin).

Salary from N.Z.\$4,252 to \$9,244 depending on qualifications and experience. Four weeks annual leave, superannuation scheme and travel assistance provided. The laboratories are new and well equipped.

Apply with relevant details to The Director, Cawthron Institute, PO. Box 175, Nelson, New Zealand.

[772-044 (1971) : 57]

ROTHAMSTED EXPERIMENTAL STATION

Harpden, Herts

THE SOIL SURVEY OF ENGLAND AND WALES has a vacancy for a **Scientific Officer** to map soils and study their distribution. Minimum qualifications a good honours degree in chemistry, physics, or the environmental sciences. Starting salary in scale £1,120 - £1,900. Superannuation.

Applications, naming two referees and quoting Reference 11213 to the Secretary by 10th December.

[772-045 (1971) : 57]

“A” levels by 1972?

Next Step-Professional Training and Qualifications.

Part of our 5-point plan for tomorrow’s engineers

Joining the Electricity Supply Industry gives you the opportunity to follow up your ‘A’ level studies this school year with a degree course next Autumn. At the same time you can make the first steps on a far-reaching and satisfying engineering career. Our five-point plan tells you much of what you’ll want to know. Our booklet (send the coupon) tells the rest.

1. TRAINING. Wherever you live in England or Wales you’ll follow a sandwich course locally, lasting at least 4 ½ years, combining study for an HND or a degree with practical training. You alternate study with industrial training periods designed to give you experience and a firm grasp of all our engineering techniques and activities.

2. JOB INTEREST. Almost unlimited. Whatever your career interests - researching and promoting new fields of energy utilisation among our industrial clients; operating and developing the distribution networks; or generating and transmitting electricity with the CEGB - challenging opportunities exist.

3. RESPONSIBILITY. We’ll train you for it early. With so many different operations we need people who can take control and make a success of it.

4. THE FUTURE. We’re concerned with tomorrow as much as today. It’s a go-ahead industry and you’ll have the chance to go ahead with it.

5. SECURITY. Last, but by no means least, there is the security of being a trained engineer with an expertise that will stand you in good stead throughout your career.

ELECTRICITY SUPPLY INDUSTRY

a fine career planned on the points that matter

Please send me your booklet on the Industry’s training scheme in electrical or mechanical engineering for ‘A’ level entrants in England and Wales. I expect to have at least 2 ‘A’ levels (Maths and a Science) plus good ‘O’ levels. My nineteenth birthday is in September 1972 or later.

Name

Address

To: Education and Training Officer

The Electricity Council, Box No. 5/NS/I

30 Millbank, London, SW1P 4RD.

[772-046 (1971) : 57]

LIVERPOOL POLYTECHNIC
SCHOOL OF PHARMACY

Senior Laboratory Technician T.4

Responsible for the maintenance and repair of electrical and electronic instruments and building small pieces of electronic equipment to specification.

Laboratory Technician T.3

Responsible for the maintenance of the medical sciences laboratory, organisation of preparation for practical classes and supervision and training of junior staff.

DEPARTMENT OF BUILDING
PRACTICE AND SUPERVISION

General Assistant Misc. III

To assist the Senior Technician in the laboratories and audio visual aids room and maintain teaching aids in classrooms.

SALARIES T.4 - £1,395 - £1,653

T.3 - £1,194 - £1,395

Misc. III - £1,008 - £1,098

Application forms and further particulars available from

Staff Officer, Dept. NS, Liverpool Polytechnic, Clarence Street, Liverpool L3 5TP

[772-047 (1971) : 57]

National Institute of Agricultural Engineering - Scottish Station

PRINCIPAL SCIENTIFIC OFFICER

Applications are invited for the post of **Principal Scientific Officer** to lead a Section concerned with research into cultivations, farm transport and some aspects of combine harvesting.

A first or good second class honours degree or equivalent, or a higher degree is required in Agricultural Engineering or in some other branch of Engineering, provided the applicant has a good knowledge of agricultural practice. Experience in research and development and the analysis of results and preparation of reports is essential.

Salary is in the range £3,100 to £4,100 per annum plus a 4 ¼ per cent non-pensionable allowance.

Further particulars and application forms from The Secretary, N.I.A.E., Scottish Station, Bush Estate, Penicuik, Midlothian. Closing date for applications 31st December 1971.

[772-048 (1971) : 57]

THE UNITED BIRMINGHAM HOSPITALS
REGIONAL CANCER REGISTRY

STATISTICIAN (£1,461- £1,911) preferably with experience of medical or biological work, required to undertake analysis, under direction of a large corpus of clinical and epidemiological data relating to malignant disease. Familiarity with punch cards and computer programming would be an advantage. The results of the study are for publication in a series of reports over a period of several years. For suitable candidates there may be opportunity of working for a higher qualification.

Applications, together with names of two referees, to Secretary, Board of Governors, Queen Elizabeth Medical Centre, Birmingham B15 2TH.

[772-049 (1971) : 57]

UNIVERSITI PULAU PINANG

ACADEMIC APPOINTMENTS

Applications are invited for the following posts

A. SCHOOL OF APPLIED SCIENCES

Professor in the field of Applied Sciences. Preference will be given to candidates in the fields of Polymer Science and Technology and Chemical Science and Technology, Chemical Science and Technology and Materials Science and Technology.

B. SCHOOL OF BIOLOGICAL SCIENCES

Professors in the fields of Parasitology, Entomology, Hydrobiology or Plant Pathology.

Senior Lecturers in Entomology, Hydrobiology (with special emphasis in Applied Microbiology), Animal Ecology (preferably in Quantitative Ecology), Animal Physiology, Invertebrate Zoology or Cryptogamic Botany (Lower Plants)

C. SCHOOL OF CHEMICAL SCIENCES

Lecturers in the following fields : Inorganic, Organic and Physical Chemistry

D. SCHOOL OF PHARMACY

Professor / Director in the fields of Pharmacy, Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Physiology and Pharmaceutical Technology.

Lecturers in the fields of Pharmacy, Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Physiology and Pharmaceutical Technology.

E. SCHOOL OF PHYSICS AND MATHEMATICS

Professor in Theoretical Physics or Geophysics.

Senior Lecturer in Geophysics.

Lecturers in the following fields: Electromagnetic Theory, Theoretical Physics, Geophysics, Biophysics, Atomic and Nuclear Physics, Materials Science (Non-Destructive Testing), Metallurgy, Applied Electronics, Biometrics, Statistics, Pure and Applied Mathematics

QUALIFICATIONS REQUIRED:

I. Professor / Director (D) : Should have a Ph.D for the above-mentioned fields together with relevant teaching experience in institutions of higher learning and also the ability to set up and administration of the facilities pertaining to undergraduate and professional training.

Lecturers (for D only): Should possess a good first degree in Pharmacy together with a higher degree and research experience in one of the following fields related to the teaching of Pharmacy.

2. Professors : Must be outstanding scholars in their field with experience in University teaching and research, with publications of recognized academic value.

3. Senior Lecturers : Must have a doctorate from a well-established and recognized university, with several years of experience in research and teaching at university level, together with publications of recognized academic value.

4. Lecturers : Should have at least a good Honours degree (preference to candidates with doctorates) with suitable teaching and research experience in addition to the special qualifications where stated for the respective posts.

EMOLUMENTS:

These are fixed (in Malaysian dollars (per mensem) and their approximate U.S. dollar equivalent (per mensem) at current exchange rates are shown in brackets

(a) Salary

Professor /Director: An appointee may be offered any one of the following basic salaries per mensem:

\$1800 (US\$600), \$1870 (US\$623), \$1940 (US\$647).

\$2010 (US\$670), \$2080 (US\$693), \$2150 (US\$717).

\$2220 (US\$740)

Senior Lecturers: Basic salary within the limits of \$1405/1800 (US\$460-501) depending on qualifications and experience.

Lecturers Basic salary within the limits of \$940/1505 (US\$313/501) depending on qualifications and experience.

(b) Variable Allowance

35% of basic salary, subject to certain maxima depending on marital status.

OTHER BENEFITS:

Provident Fund, medical and housing benefits are also payable.

INITIAL APPOINTMENT:

Successful applicants may be given a three year initial appointment: thereafter subject to satisfactory service, their appointment may be extended for another three years.

Further information including advice regarding the method of application and on further particulars about terms and conditions of service should be obtained from: The Registrar, Universiti Pulau Pinang, Minden, Penang, Malaysia.

The closing date of receipt of applications is 4th January 1971. The University reserves the right to make appointments by invitation.

[772-050 (1971) : 58]

MINISTRY OF DEFENCE

MEDICAL OFFICER

A full time Medical Officer is needed for the Royal Ordnance Factory at Bridgwater, Somerset.

The duties will be to advise on occupational health hazards which include Toxic chemicals and explosives. The duties will also include control of nursing staff. Encouragement is given for carrying out investigations into problems of Occupational Health.

Candidates must be fully registered as medical practitioners in the United Kingdom and must **have** a sound clinical background. Possession of the Diploma of Industrial Health or previous experience of occupational medicine will be an advantage.

Salary from £4,031 to £5,480. p.a.

For application form and further details please write to: Ministry of Defence. CM(S) In, Lacon House, Theobalds Road, London, WC1X 8RY, Closing date 11 December 1971. Telephone: 01-242 0222 Ext. 615/929. Serial No. CM(S)ln-71/72/10

[772-051 (1971) : 58]

IMPERIAL COLLEGE LONDON
DEPARTMENT OF ZOOLOGY

Research Assistant in Parasitology

Applications are invited for the post of Research Assistant to work with Professor J. D. Smyth on the physiology and developmental biology of cystogenic cestodes. Applicants should possess a good degree in a biological science or its equivalent; a background in biochemistry and/or physiology would be an advantage but is not essential. The post is tenable for approximately three years (in the first instance) and carries a commencing salary of £1,110 in an incremental scale (with FSSU).

Applications, which should include the names of two referees, should be sent to: Professor J. D. Smyth, Department of Zoology Imperial College, London. SW7 2BB, before 1 December. Dates of taking up duties by arrangement.

[772-052 (1971) : 58]

DUDLEY ROAD (BIRMINGHAM) HOSPITAL
MANAGEMENT COMMITTEE

SENIOR MEDICAL PHYSICS TECHNICIAN

THE DEPARTMENT in newly commissioned premises at Dudey Road Hospital for Clinical investigation and Research activities

THE TASK to undertake development and maintenance of apparatus and organisation of technical work of the laboratories.

INITIALLY work orientated towards physiological measurement and biochemical laboratory procedures, involvement with training of hospital technicians O.N.C. and H.N.C courses.

QUALIFICATIONS degree or H.N.C. in electronics or electrical engineering, physics or chemistry.

MINIMUM EXPERIENCE required in hospital physics department in Grade III post for two years or at least five years previous relevant experience outside the Hospital Service.

SUCCESSFUL applicant must be of outstanding skill and ability and able to undertake exceptionally important and difficult work.

SALARY £1,626 - £2,130 p.a.

INFORMATION telephone Dr. Vickers 021-564 3801 Ext 717.

APPLICATIONS giving full personal details and experience to Group Personnel Manager, Dudley Road Hospital, Birmingham B15 7QH, to be received by 10th December 1971.

[772-053 (1971) : 58]

UNIVERSITY OF THE WEST INDIES

Trinidad

Applications are invited for the post of (a) **SENIOR RESEARCH FELLOW** OR (b) **RESEARCH FELLOW (PLANT BREEDER)** IN THE COCOA RESEARCH UNIT (shortly to become the International Cocoa Research Centre). Previous experience with cocoa or another tree crop would be desirable but not essential. The plant breeder will be required to continue the existing programme of breeding for yield and disease resistance in the crop. Salary Scales: (a) £2,700 - £4,200 p.a. (b) £1,850 - £3,285p.a. Child allowance. F.S.S.U. Family passage; triennial study leave. Detailed applications (6 copies) naming 3 referees by 9 December, 1971, by persons living in the Americas and Caribbean area to Secretary, University of the West Indies, St. Augustine, Trinidad, and by all others to Inter-University Council, 90-91 Tottenham Court Road, London, W1P 0DT. Further particulars obtainable similarly. [772-054 (1971) : 58]

THE UNIVERSITY OF SHEFFIELD
DEPARTMENT OF CHILD HEALTH

Applications are invited for the post of **RESEARCH ASSISTANT** in the above Department, tenable from a date to be arranged. The Research Assistant will undertake and develop research projects on the transplantation of muscle in normal and dystrophic animals, in association with Dr Victor Dubowitz, Reader in Child Health and Developmental Neurology. This project forms part of the current neuromuscular research programme in the Department. Comprehensive laboratory and animal house facilities are available within the new departmental building. Graduates in Biology, Zoology or related fields would be suitable candidates. Salary in the range £1,320 - £1,629. Further particulars from the Registrar to whom applications should be sent by 6 December, 1971. Quote ref. R59/NS.

[772-055 (1971) : 58]

UNIVERSITY OF GLASGOW

Research Assistant in

DEPARTMENT OF AERONAUTICS AND FLUID MECHANICS

Applications are invited for a Research Assistantship in the Department of Aeronautics and Fluid Mechanics for work on Filament Wound Shells. An interest in advanced composite structures would be required.

The post, supported by a Scientific Research Council Grant, is tenable for three years. The salary will be within the range £1,150 to £1,400 per annum OR £1,400 to £2,160 per annum, depending on qualifications and experience. FSSU.

Applications, giving details of qualifications and experience, should be sent to Professor T. R. F. Souweiler, Department of Aeronautics and Fluid Mechanics, The University of Glasgow, to arrive not later than 17th December, 1971.

In reply please quote Ref. No. 3066/2N.

[772-056 (1971) : 59]

SHEFFIELD POLYTECHNIC

PRINCIPAL LECTURER

Food Engineering Applied to Catering

This important appointment carries responsibility for applying food engineering to the future needs of the catering industry together with the development of a degree course. Candidates should have a higher degree in food engineering, food technology, food science or chemical engineering and a record of successful research and development. Some experience in the teaching of degree students is desirable but not essential. The person appointed will be encouraged to undertake research and consultancy.

Salary Scale: £3,190 - £3,570 per annum.

Further details and application forms can be obtained from the Staff Officer, Sheffield Polytechnic, Halford House, 14 Fitzalan Square, Sheffield S1 2BB to whom they should be returned within 14 days.
[772-057 (1971) : 59]

UNIVERSITY OF EDINBURGH

CAREERS ADVISER

Applications are invited for the post of a Careers Adviser who will have special responsibility for students of mathematics and all branches of engineering.

Salary scale: £1,491 - £3,417 per annum.

Applications, by letter (three copies) together with the names of two referees, should be sent to the Secretary to the University, Old College South Bridge, Edinburgh, EH8 9YL, from whom further particulars may be obtained. The closing date for applications is 22nd December, 1971. Please quote reference 4005.

[772-058 (1971) : 59]

CITY OF SALFORD EDUCATION COMMITTEE

A suitably qualified **TECHNICAL STEWARD** is required to assist in the Physics Laboratory in the Science Department of the SALFORD COLLEGE OF TECHNOLOGY. Salary within scale £1,030 p.a. - £1,194 p.a.

Application form from the Director of Education, Education Office, Chapel Street, Salford, M3 5LT.
[772-059 (1971) : 59]

ICI PHARMACEUTICALS DIVISION

Biologist

Applications in writing, giving brief details of age, experience and qualifications, should be sent to:
P. M. J. Eyre, Personnel Officer, Imperial Chemical Industries Ltd., Pharmaceuticals Division,
Mersey, Alderley Park, Nr. Macclesfield, Cheshire.
Tel: Alderley Edge 2828 Ext. 7-655

THE QUEEN'S AWARDS TO INDUSTRY

1966 1967 1968 1969 1970

We have a vacancy for an Experimental Biologist with Ph.D. level research experience to work in the field of Parasitology. Previous experience in this area is desirable but not essential since we are seeking an experimentalist whose interests would not be limited to this field.

Initially the job will be to take full charge of an anthelmintic research programme. This will provide an opportunity for a new look at methods of treating helminth infections through fundamental research and will involve the initial evaluation and development of drugs for the treatment of these diseases in animals and man.

The successful candidate will join a multidisciplinary research project team engaged in work on various aspects of parasitology. The research staff is encouraged to undertake original and fundamental research and much freedom is given to the publication of scientific papers.

Conditions of service, prospects and assistance given to married men in moving home are designed to attract and retain staff of this high calibre and would be discussed in detail at interview.

[772-060 (1971) : 59]

Experienced Chemist

£2,100 – over £2,500 per annum

required at Chiswick, West London to undertake non-routine chemical analysis and conduct investigations into miscellaneous problems covering a wide field, both within and outside the laboratory, including works processes, atmospheric pollution and fire hazards.

Applicants must be experienced in general chemical work and able to examine non-metallic materials in order to recommend their suitability and use in particular applications.

A first or Second Class Honours Degree in Chemistry, or possession of the Associateship of the Royal Institute of Chemistry, is essential.

Valuable free travel facilities and a contributory superannuation fund.

Applications to Appointments and Welfare Officer (Ref. 756), London Transport, 55 Broadway, S.W.1, stating age, qualifications and experience.

London Transport

[772-061 (1971) : 59]

THE OPEN UNIVERSITY

FACULTY OF SCIENCE

TECHNICIAN FOR PSYCHOLOGICAL LABORATORY

Knowledge of electronics plus photographic techniques essential, together with the ability to design and build electronic and mechanical apparatus. Duties may include collection and processing of data. Salary within scale £1,041 - £1,410 per annum.

Further particulars are available from The Personnel Manager (PTI), The Open University, Walton Hall, Walton, Bletchley, Bucks. (Tel.: Bletchley 4066, extension 3068).

Closing date for return of applications: - Friday, 10th December 1971

[772-062 (1971) : 59]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London, W.1. 01-738 7232. Interviews by appointment.
[772-063 (1971) : 59]

ACADEMIC PUBLISHER requires experienced proofreader / copyeditors with knowledge of natural sciences (preferably zoology) for freelance work. Write with details of experience and qualifications to Box D614, New Scientist.
[772-064 (1971) : 59]

ASSISTANT INFORMATION SCIENTIST / LIBRARIAN

An Assistant Information Scientist / Librarian is required in the Scientific Information Unit at the Central Research Laboratories of the Wilkinson Sword Group of Companies.

REQUIREMENTS: the successful candidate, who must be cheerful and flexible in approach, should possess: -

- Qualifications at least to H.N.C. or H.N.D in Physics or Chemistry.
- knowledge of one or more of the languages French, German or Russian.

Research experience in industry is desirable. Previous involvement in information or library work and the ability to type would be added advantages.

DUTIES OF POST: aiding research staff by:

- screening current scientific literature
- typing and circulating the current awareness lists
- searching literature and writing bibliographies on request
- translating articles from foreign languages
- day to day running of the library

The Laboratories are situated in modern premises in pleasant surroundings west of London.

Please write to: The Personnel & Administration Manager, Wilkinson Sword (Research) Ltd., Colnbrook, Slough, Bucks.

WILKINSON SWORD

Or telephone:

COLNBROOK 3811 EXT 25

[772-065 (1971) : 60]

THE WELSH NATIONAL SCHOOL OF MEDICINE

RESEARCH CHEMIST

Applications are invited for the post of **JUNIOR SCIENTIFIC OFFICER** to work on the biophysical aspects of adhesion of polymeric films to tooth substance. This is a joint project between the Dental Materials Section at the Dental School and the Chemistry Department of University College, Cardiff and is sponsored by the MRC.

Applicants should possess a good honours degree or equivalent qualifications in Chemistry. Salary in the range £1,095 - £1,545.

Applications, including the names of two referees, should be forwarded to the Registrar, Welsh National School of Medicine, Heath Park, Cardiff, CF4 4XN, from whom further particulars may be obtained.

[772-066 (1971) : 60]

LIBRARY ASSISTANT

required in the library of the Geology Department for general duties. Good general education and library experience required. Typing essential. Salary scale £1,080 - £1,320 according to qualifications and experience.

Applications should be submitted as soon as possible to the Librarian, Watts Library Geology Department, Imperial College, London, SW7 2BP.

[772-067 (1971) : 60]

THE UNIVERSITY OF SHEFFIELD

DEPARTMENT OF CHEMICAL ENGINEERING AND FUEL TECHNOLOGY

Applications are invited for a **Postdoctoral Research Assistantship** from physicists, chemical engineers and chemists with a good background in experimental work, to work on a fundamental study of radiative heat transfer in flames and combustors, to be financed by a grant from the Science Research Council. The project will involve fast scan infra-red spectroscopy of turbulent flames. Initial salary £1,491 a year rising by increments of £138 to £1,767 a year. The post will be tenable as soon as possible until 30 September, 1974. Applications to Professor J. M. Beer, Department of Chemical Engineering and Fuel Technology, The University, Mappin Street, Sheffield S1 3JD, by 18th December, 1971. Quote ref. R. 58/H.

[772-068 (1971) : 60]

RESEARCH ASSISTANT

Age 25-35 years, required to assist in a programme of work concerned with development of Total Joint Replacement. Candidate should have B.Sc. or equivalent qualification in mechanical engineering and some drawing office experience. Apply in writing giving details of experience to Secretary to Dept. of Biomedical Engineering, Royal National Orthopaedic Hospital, Stanmore, Middx.

[772-069 (1971) : 60]

STUDENTSHIPS

ROYAL SOCIETY LEVERHULME **STUDENTSHIPS**

Applications are invited by the Council of the Royal Society for Royal Society Leverhulme Studentships, the intention of which is to enable young graduates of high quality of universities in the United Kingdom and who intend to make a career in scientific research to gain practical experience of scientific problems outside Europe and North America and especially in the developing countries. Each student will be expected to work under the general direction of a senior scientist in the country to which he goes, whose consent must be obtained. Only those who have recently graduated in natural science, or expect to graduate this summer, will be considered.

The studentships will cover the cost of travel to and from the country of choice, as well as local travel within the country, and a maintenance allowance at a rate based on the local cost of living. They will be tenable for a period of between 6 and 12 months.

If the proposed work necessitates the use of a motor vehicle, the Royal Society will conduct negotiations with the proposed overseas supervisor for such a vehicle to be provided, if necessary providing the supervisor with an advance to purchase one, and in addition an allowance will be made for running expenses. A grant may also be made for the purchase of equipment essential to the research.

Applications should be made on forms obtainable from the Executive Secretary (Ref: DJHG/NS), The Royal Society, 6 Canton House Terrace, London, SW1Y 5AG, and should be received as early as possible, in any case not later than 15 January, 1972.

[772-070 (1971) : 60]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY

Materials Technology

Two research studentships are immediately available for researches in the new and expanding Department of Materials Technology. These researches are concerned with (a) electroforming processes and (b) the structure and mechanical properties of refractory oxides systems. A knowledge of mass transport and / or electrochemical processes is required for the first of these whilst the second will be of particular interest to candidates with some knowledge of ceramic materials.

In addition to these posts the Department welcomes enquiries from candidates who may be graduating in 1972 and who have interests in research in Powder Technology, Materials Engineering or Materials Finishing. Further studentships will be available as will a number of post-doctoral posts. For the latter, enquiries will be welcomed from candidates who wish to return from North America and other overseas locations as well as those based in the United Kingdom.

Applications for the posts immediately available are invited from candidates who hold good honours degrees (or equivalent professional qualifications) in chemical engineering, materials science, metallurgy, ceramics and glass technology or chemistry. Further information from Professor Ian Menzies, Department of Materials Technology.

Loughborough Leicestershire

[772-071 (1971) : 60]

SYMPOSIA

LIVERPOOL POLYTECHNIC

SYMPOSIUM ON RECENT ADVANCES IN ANTIBIOTICS

2nd and 3rd February 1972

Topics discussed will include Penicillins, Cephalosporins, Tetracyclines and Polypeptide-Antibiotics, Antibiotics-Sugars and Mode of Action of Antibiotics, Affecting Cell-wall Structure.

Speakers - Professor J. S. Brimacombe and

Drs. J. H. C. Naylor, A. Long, G. Lowe, C. H. Hassal, R. O. Studer and H. R. Perkins.

For full details and application forms write (quoting Ref.: NS) to: - Head of Chemistry Department

Liverpool Polytechnic

Byrom Street

Liverpool, L3 3AF

(Tel.: 051-207 3581. Ext. 27)

[772-072 (1971) : 60]

LECTURES, MEETINGS AND COURSES

EUROPEAN MOLECULAR BIOLOGY ORGANIZATION

Postgraduate Course

in

Experimental Animal Virology

An EMBO study course in Experimental Animal Virology will be held in the Institute of Virology, University of Glasgow, from March 20th to April 7th 1972. It will include lectures and discussion on fundamental aspects of virology with particular emphasis on the genetics and molecular biology of viruses. Laboratory instruction in virological techniques and in genetic and biochemical techniques as applied to animal viruses will complement the lecture course.

The course fee is £45 and the number of places available is limited. A small number of EMBO fellowships will be available for applicants who could not otherwise attend the course.

For further details and application forms write to The Course Director, Professor J. H. Subak-Sharp, Institute of Virology, Church Street, Glasgow, W.1. Scotland. The closing date for applications is 7th January, 1972.

[772-073 (1971) : 61]

THE UNIVERSITY OF SHEFFIELD

POSTGRADUATE SCHOOL OF LIBRARIANSHIP AND INFORMATION SCIENCE

M.Sc. INFORMATION STUDIES

This course prepares suitably qualified graduates in Science and Technology for work in information units and libraries in industry, research organisations and universities, and for research in the information field.

Some OSTI (DES) Information Science studentships are available.

Application forms and further information from Professor W. L. Saunders, Postgraduate School of Librarianship and Information Science, The University, Sheffield S10 2TN. Ref. R48/H.

Closing date for applications: 31st December, 1971.

[772-074 (1971) : 61]

THE UNIVERSITY OF LEEDS
SCHOOL OF EDUCATION
CENTRE FOR STUDIES IN SCIENCE EDUCATION
THE DEGREE OF M.A. IN EDUCATION

A one year full-time course of advanced study leading to the above degree will be offered in the session beginning October, 1972.

Applicants should have a first or second class honours degree, a Graduate Certificate in Education, and a number of years of teaching experience.

The structure of the course is such that it is possible for candidates to concentrate their studies in the field of science or mathematics education.

Serving members of the staff of schools and colleges may be eligible either for secondment at the full rate of salary appropriate to them, or for grant. In accordance with the provisions of the Department of Education and Science.

Further details are available, on receipt of a stamped addressed foolscap envelope from the Deputy Head, Department of Education, The University, Leeds, LS2 9JT, to whom completed application forms should be returned by **December 1st**, if possible, and in any event, not later than 31st January, 1972.

[772-075 (1971) : 61]

UNIVERSITY OF ABERDEEN

POSTGRADUATE STUDY: SOIL SCIENCE

Instructional course: for eight months from October covering soil physics, chemistry, mineralogy, pedology, soil survey, cartography and land use; crop nutrition and protection, soil fertility and microbiology; experimental techniques, instrumentation and statistics.

M.Sc. and Ph.D. degrees: a candidate, who successfully completes or who may be exempted from part or all of the instructional course, may proceed to a personal research project for a higher degree.

Graduates or those expected to graduate in agricultural, biological, earth or physical sciences, who wish further particulars, should apply to the Head of the University Soil Science Department, Aberdeen, AB9 2UE.

[772-076 (1971) : 61]

Teaching is not just another job – it's a career with a future

A good technical qualification combined with a course of technical teacher training offers a career with a future

A one-year free tuition course in
SCIENCE AND MATHEMATICS

(PHYSICS, CHEMISTRY, BIOLOGY, METALLURGY, ETC.)

is offered to men and women aged between 24 and about 45 (Graduates may be accepted under 24) who hold a University Degree; associate or graduate membership of a professional institution; Dip.Tech.; H.N.D. or H.N.C.; Dip.Maths.

Maintenance and travelling grants available. Next course September 1972 to June 1973. For full particulars write to The Director, Room 34 at either of the following colleges -

Technical Teachers' College,

Compton Road West,

WOLVERHAMPTON.

College of Education (Technical),

Holly Bank Road,

HUDDERSFIELD.

Garnett College,

Downshire House,

Roehampton Lane,

LONDON S.W.15.

College of Education (Technical),

Chadwick Street,

BOLTON.

[772-077 (1971) : 61]

The University of Aston in Birmingham
Two Short Courses in Modern Optics
I Introduction to Optical Frequency Methods
5th - 14th April 1972. Fee £120 Residence £30
(Closing date 8th February 1972)

II Optical Data Processing
3rd - 14th July 1972 Fee £120 Residence £35
(Closing date 8th May 1972)

Dr. G. L. Rogers. Course Organiser. The University of Aston, Birmingham B4 7ET will be pleased to send further particulars and application forms.

A visiting Lecturer from S.I.R.A. will assist on each course and the long experience of an active Research Group at Aston will be available.

[772-078 (1971) : 61]

LIVERPOOL POLYTECHNIC
RADIATION and HEALTH PHYSICS

14th to 25th February, 1972

A two week course, including practical experience, will be given to the Polytechnic on all aspects of radiological protection. The course is designed for those wishing to become radiological protection officers and for all "designated persons" in industry, government establishments, hospitals, research and teaching institutions.

Further information and application forms (quoting Ref.: NS) can be obtained from the Head of the Chemistry Department. Liverpool Polytechnic, Byrom Street, Liverpool, L3 3AF. Tel.: 051-207 3591.
[772-079 (1971) : 61]

Two courses designed to give you a fast moving career in Dairy Technology
Now is the time to train for a responsible managerial position in a modern, expanding industry!

Here are two courses tailor-made to equip you for a future in the processing and manufacturing side of the Dairy Industry.

1 If you possess 'O' levels in science subjects, write now for details of the

ORDINARY NATIONAL DIPLOMA IN FOOD TECHNOLOGY/DAIRY TECHNOLOGY.

2 With science 'A' levels you may aim at the HIGHER NATIONAL DIPLOMA IN FOOD TECHNOLOGY / DAIRY TECHNOLOGY.

Both are sandwich courses lasting three years, including periods of paid industrial experience.

Will you be eligible for a grant? All students should be eligible for local authority grants. Also, the Dairy Industry supports these courses by offering outstanding students one-year special grants to the value of £600, plus all fees.

For full details of these courses and career opportunities in the Dairy Industry, please write to or telephone;

Mrs Jacqueline Gray,

Department 26,

Dairy Industry Training and Education Committee,

The Joint Committee,

Giggs Hill Green, Thames Ditton, Surrey.

Telephone: 01-3984101. Ext. 436.

[772-080 (1971) : 62]

Licensing

do you really know its full potential?

Licensing is probably one of the most mismanaged and consequently underrated commercial activities in the business world. When handled correctly it can be a highly profitable marketing and selling operation for large or small companies. So just how much do you really know? Your superficial knowledge of the topic is just the tip of a very lucrative iceberg.

Licensing and Know-How Selling is the subject of a Seminar to be held on 17 - 19th January 1972 by the Glacier Institute of Management. Too many costly mistakes have been made through the ignorance of the true situation and lack of preparations for the negotiations. They're mistakes you can't afford to make.

Send for further details and application form to
Course Secretary, Glacier Institute of Management Ltd.,
17 King Edward's Road, Ruislip, Middlesex,
HA4 7AF. Tel.: Ruislip 74158.

GIM

[772-081 (1971) : 62]

UNIVERSITY OF READING
DEPARTMENT OF MATHEMATICS

M.Sc Course in

NUMERICAL SOLUTION OF DIFFERENTIAL EQUATIONS

A course of advanced study leading to the M.Sc. degree which may be taken full-time over twelve months or part-time over twenty-four months from October 1972. Lectures will cover the analysis of numerical methods, differential equation theory and a choice of application areas.

Short courses in numerical methods

NUMERICAL FLUID DYNAMICS April 10th - 14th, 1972

FINITE ELEMENT METHODS May 8th - 12th, 1972

ENGINEERING MATHEMATICS March 20th - 24th, 1972

This is an undergraduate-level course designed for non mathematicians working on engineering problems.

Further details may be obtained from :—

The Secretary, Department of Mathematics,
University of Reading, Whiteknights, Reading.

Tel. Reading 85123 ext. 429.

[772-082 (1971) : 62]

UNIVERSITY OF LEICESTER

Department of Chemistry & School of Education

Ph.D. IN CHEMISTRY WITH GRADUATE CERTIFICATE OF EDUCATION

Applications are invited from persons holding, or expecting to be awarded during 1972, a degree with First or Second Class Honours (upper division) in chemistry, or equivalent qualifications, who wish to pursue a 3-year course of research and teacher training.

The course will attract a limited number of Science Research Council quota awards, principally for new graduates, but candidates from industry or teaching will be eligible to apply for awards under other SRC schemes.

For further information and application forms please write to Professor R. D. Peacock, Department of Chemistry, The University, Leicester, LE1 7RH.

The closing date for applications is 31st January, 1972.

[772-083 (1971) : 63]

ROYAL HOLLOWAY COLLEGE
(UNIVERSITY OF LONDON)

Englefield Green, Surrey

DIGITAL ELECTRONICS

A part-time course in Digital Electronics will commence on 5 January, 1972. Lectures will begin each Wednesday at 2.30 p.m.

The course gives a general introduction to the techniques of Digital Electronics and assumes an elementary understanding of Electronic circuits and devices. It will provide background to modern electronics based on switching devices logic and computing circuits. The fee is £6.

Application forms and further details may be obtained from the Registrar.

[772-084 (1971) : 63]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS

THE AUSTRALIAN NATIONAL UNIVERSITY SCHOLARSHIPS FOR PH.D DEGREE COURSES

The Institute of Advanced Studies, consisting of the John Curtin School of Medical Research and the Research Schools of Physical Sciences, Social Sciences, Pacific Studies, Chemistry and Biological Sciences, and The School of General Studies, consisting of Faculties of Arts, Asian Studies, Economics, Law and Science, offer a limited number of scholarships in the fields listed below to applicants of high scholastic calibre with capacity for research who hold, or expect to hold a good honours degree or equivalent from a recognised university.

A scholarship is awarded initially for two years, subject to satisfactory progress, but normally will be extended for the whole period of the course, usually three years. The Ph.D. degree course of this University requires the submission of a thesis.

Basic allowance: \$A2,915 per annum tax free. A married scholar without children whose wife is unemployed may apply for an extra \$A630 per annum. Married scholars with dependent children: \$A890 per annum for first child, \$A260 per annum for each other child. Basic allowance for medically qualified scholars: \$A4,200 per annum; child allowances up to \$A1,150 per annum only. Return fares are normally paid; help with housing is given to most scholars.

Applications should preferably be made in January, April or September, but those at other times will be considered. An award can usually be taken up at any time.

The fields of research in which scholarships are offered are:

Neurobiology, Developmental Biology, Environmental Biology, Genetics, Human Biology, Molecular Biology, Environmental Biology, Taxonomy, Microbiology, Botany, Forestry, Zoology, Physiology, Neuropharmacology, Clinical Science, Experimental Pathology, Immunology, Medical Chemistry, Biochemistry, Physical Biochemistry; Chemistry: Inorganic, Organic Physical Organic, Theoretical and Physical; Geochemistry, Geology, Geophysics, Aerophysics, Electron and Ion Physics, Engineering Physics, Laser Physics, Nuclear Physics, Solid State Physics, Theoretical Physics, Astronomy, Mathematics, Applied Mathematics, Computer Science, Statistics.

Application forms and further particulars are available from the Academic Registrar, Australian National University, Box 4, P.O., Canberra, A.C.T. 2600, Australia, or from the Secretary-General, The Association of Commonwealth Universities (Appts) 36 Gordon Square, London WC1H 0PF.

Completed applications from overseas should be sent direct to the University and not to the nearest Australian Embassy, High Commission or Consulate. Successful applicants will be notified of any requirements which they will have to satisfy for entry into Australia as private students.

[772-085 (1971) : 63]

FELLOWSHIPS AND ASSISTANTSHIPS for interdisciplinary graduate study in the solid-solid-interface and tribology (the science of friction, wear, and lubrication) are available to qualified applicants with backgrounds in engineering, surface physics, or surface chemistry. Write: Dr Michael Furey, Department of Mechanical Engineering, Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061.
[772-086 (1971) : 63]

British Steel Corporation

Fellowships

During 1972 the British Steel Corporation is offering a number of Fellowships at Universities and other educational institutions for work in any field of interest common to the Corporation, the Fellow and the institution.

Applicants for Fellowships must be nominated by Heads of Departments, and be capable of formulating and carrying out their own research projects without direct supervision.

The maximum basic award will be at the rate of £5,000 per annum and, in addition, certain other expenses will be paid. In determining the amount of the award, account will be taken of the applicant's existing remuneration.

Awards will be made in the first instance for one year, or for a shorter period if requested by the applicant. Awards may be extended for a further period of up to one year.

It is not intended that Fellowships should give financial support to those reading for Degrees or further Degrees.

Closing date for application —
28th February, 1972.

Further particulars and application forms can be obtained from:—
The Fellowships Secretary,
British Steel Corporation,
33 Grosvenor Place,
LONDON, S.W.1
[772-087 (1971) : 63]

GIRTON COLLEGE CAMBRIDGE

Applications are invited for a SCIENTIFIC RESEARCH FELLOWSHIP open to women graduates and tenable for three years from 1 October, 1972. The applications should be in the field of Mathematics, Natural Sciences, Geography and allied subjects.

Each Fellowship is of the value of £700 a year, with free residence, pensionable under the FSSU. Particulars are available from the Secretary to the Council, Girton College, Cambridge, to whom applications should be sent by 17 December, 1971.

[772-088 (1971) : 63]

FRENCH GOVERNMENT SCHOLARSHIPS

for further study and research in France in Pure and Applied Science, Technology, Medicine, Social Sciences, Economics, Geography and Agriculture are offered for the academic year 1972-73 to candidates with university degrees or comparable qualifications. Closing date 31st December, 1971. Details from Scientific Department, French Embassy, 41 Parkside, Knightsbridge, London, SW1X 7W. [772-089 (1971) : 63]

Shell Research Fellowships

Shell International Petroleum Company Limited offers three post-doctoral Fellowships annually to assist recipients to pursue research in a subject of their own choice within the following disciplines:

Engineering Mathematics Physics Chemistry
Biochemistry Botany Zoology Microbiology Geology Geophysics

Value The Fellowships will be worth £ 1,750 per annum. Additionally, certain miscellaneous expenses (e.g. cost of analyses, report typing, attendances at meetings) will be reimbursed up to a total of £200 p.a. The Company will make a further grant equivalent to the employer's share of F.S.S.U. contributions if the Fellow is a member of the Scheme.

Tenure The awards will be tenable for two years at any University, College of Technology or other recognised centre of research in the United Kingdom or the Republic of Ireland.

Eligibility The Fellowships are open to candidates of any nationality. Candidates must hold a Ph.D. degree or equivalent at the time of application and preferably be under the age of 30 on 1st October of the year of appointment.

Reports Fellows will be required to render an annual report on their work not exceeding 1,500 words.

Applications The closing date for applications is 31st January 1972. The Selection Panel hopes to interview shortlisted candidates in the second half of March and the awards will be announced before the end of April. Successful candidates will be expected to start their work in October 1972.

Application forms may be obtained from The Secretary, Shell Grants (Committee (O), Shell International Petroleum Company Limited, Shell Centre, London SE1 7NA.

[772-090 (1971) : 64]

UNIVERSITY OF OXFORD

Turner and Newall Research **Fellowships**

The Committee on Turner and Newall Research Fellowships proposes to make an election in Hilary Term 1972 to a Fellowship commencing at the beginning of the academic year 1972-3 and tenable for two years in the first instance.

The Fellowship (which is open equally to men and women) is for postdoctoral research in Chemistry, Physics, Geology, Mineralogy, Metallurgy, Applied Mathematics, Engineering, or related technologies. Further particulars may be obtained from the Registrar, University Registry, Clarendon Building, Oxford, to whom applications should be sent, to be received not later than 1 February, 1972.

[772-091 (1971) : 64]

THE MEDICAL COUNCIL ON ALCOHOLISM

8 Bourdon Street, Davies Street, London W1X 9HY

In the past two years the Medical Council on Alcoholism has given substantial grants to workers in the field of alcoholism. It is prepared to promote and finance further research into problems associated with alcoholism whether academic or sociological. It may also be possible to establish fellowships for postgraduate study. Application forms can be procured from the Secretary of the Research Committee, Medical Council on Alcoholism, 8 Bourdon Street, Davies Street, London, W1X 9HY.

[772-092 (1971) : 64]

NATIONAL RESEARCH COUNCIL OF CANADA
POSTDOCTORATE FELLOWSHIPS
1972-73

The National Research Council of Canada offers Fellowships for 1972-73 tenable in its laboratories and administers additional Fellowships on behalf of the following Canadian Government Departments and Agencies: Department of Agriculture, Department of Energy, Mines & Resources, Department of National Health and Welfare, Department of the Environment - Water Management Service, Fisheries Research Board of Canada, Atmospheric Environment Service, National Museums of Canada - Museum of Natural Sciences, Atomic Energy of Canada Limited.

An applicant should not have reached his 36th birthday by the 31st of March of the year in which the fellowship is to be taken up and should possess a Ph.D. degree from a recognized university or expect to obtain such a degree before taking up an award. (Candidates having equivalent research experience may be considered.) There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements. The competition closes on 15th January, 1972.

The current stipends are \$6400 per annum for both single and married Fellows and \$7600 per annum for a married Fellow with a child or children. A grant is provided towards the cost of travel.

Inquiries should be addressed to: Postdoctorate Fellowships Office, Personnel Services Branch, National Research Council of Canada, OTTAWA, Canada. KIA OR6
[772-093 (1971) : 64]

THE ROYAL SOCIETY

THE RUTHERFORD SCHOLARSHIP

Applications are invited from graduates of a university within the British Commonwealth who are under 26 years of age, or if holding the degree of Ph.D. under 35 years of age, on 1 May, 1972, for the RUTHERFORD SCHOLARSHIP. This will be awarded for experimental research in any branch of the natural sciences, but if there are candidates of similar merit, preference will be given to experimental physics. The scholarship will be tenable for three years in some part of the British Commonwealth other than that in which the applicant graduated. It will be normally awarded to a graduate who has already held a senior research award.

The value of the scholarship will be adjusted to meet the circumstances of the appointment but will be between £950 and £1,200 per annum (or up to £1,600 per annum for postdoctoral candidates). Additional allowances will be granted for travel, university fees, etc. The appointment will date from 1 October 1972, or such other date as may be arranged.

The appointment will be made by the President and Council of the Royal Society. Applications from university graduates outside the United Kingdom should be made through their universities to the Royal Commission for the Exhibition of 1851 on forms of application for the 1851 Exhibition Science Research Scholarships. Applications from university graduates in the United Kingdom should be made before 15 February, 1972, on forms obtained from the Executive Secretary, The Royal Society, 6 Carlton House Terrace, London SW1Y 5AG.

[772-094 (1971) : 64]

ICI Postdoctoral Research Fellowships

Applications are invited for awards under the ICI Research Fellowship Scheme for the academic year 1972/73. Fellowships may be held at the following universities:

University of Aberdeen
University of Aston in Birmingham
Bath University of Technology
The Queen's University of Belfast
University of Birmingham
University of Bradford
University of Bristol
Brunel University
University of Cambridge
The City University
University of Dublin, Trinity College
University of Dundee
University of Durham
University of East Anglia
University of Edinburgh
University of Essex
University of Exeter
University of Glasgow
Heriot-Watt University
University of Hull
The National University of Ireland (Dublin, Cork, Galway)
University of Keele
University of Kent at Canterbury
University of Lancaster
University of Leeds
University of Leicester
University of Liverpool
University of London
Loughborough University of Technology
University of Manchester (including University of Manchester Institute of Science and Technology)
University of Newcastle upon Tyne
University of Nottingham
University of Oxford
University of Reading
University of St. Andrews
University of Salford
University of Sheffield
University of Southampton
University of Stirling
University of Strathclyde
University of Surrey
University of Sussex
University of Ulster
University of Wales (Aberystwyth, Bangor, Cardiff, Swansea, University of Wales Institute of Science and Technology)
University of Warwick
University of York

The Fellowships, normally tenable for two years, can be held in any field provided it falls within ICI's general sphere of interest: this includes many branches of chemistry, physics, the biological sciences, applied mathematics, engineering, and technology. Candidates should not be more than 28 years of age

on taking up their awards, and must hold the Ph.D. degree or have equivalent research experience. Successful candidates will be expected to commence their Fellowships on 1st October, 1972.

The stipend will depend upon age, qualifications and experience, but will generally be within the range £1,350 - £1,800 per annum, together with FSSU benefits.

To encourage wider experience, one year of the tenure of an award may be spent at an approved European research centre. In such cases a grant will be made towards travel expenses.

Forms of application may be obtained from the Registrar/Secretary of the university at which the candidate wishes to pursue his research, and must be returned duly completed by 8th February, 1972 (except in the case of London University, where inquiries should be directed to the Academic Registrar, and the closing date is 31st January, 1972). Candidates need apply to only one university, but may apply to not more than three if they so wish. In the case of multiple applications, separate forms must be completed in respect of each university. Among other information, candidates will be required to submit a brief curriculum vitae, a clear summary of the research programme proposed, and the names of two referees. Other things being equal, preference will be given to candidates proposing to carry out their research at institutions other than that from which they make application.

The final choice of candidates will be made by a National Selection Committee, comprising representatives of the universities and of ICI.

[772-095 (1971) : Ciii]

The Guinness Awards for Science and Mathematics.

A total of £1,500 is once again being awarded by the Guinness Awards for significant and original proposals in the teaching of Science and Mathematics.

Entries are now invited and a first prize of £250 is offered in each of the two categories.

1. For teachers in service.

2. For teachers in training and first two years in service.

The judges this year include:

Dr. Cyril Bibby, M.A., MSc., Ph.D.,

Dunstan Adams, B.Sc.,

Brian Jones, B.Sc.,

Miss F. M. Eastwood, B.A., B.Sc.,

E. J. Machin, M.A.

Please write for Entry Forms to:

The Guinness Awards, The Science Teacher, 36 Craven Street, London WC2.

Closing date for registration is May 1, 1972, and for completed entries December 31, 1972.

[774-001 (1971) : 187]

OF THE SIXTH FORMERS WHO READ THIS, 120 COULD EARN £1,132 A YEAR ON BECOMING UNDERGRADUATES.

That's how many of you could be awarded Naval University Cadetships this year.

Which means that if you're fortunate enough to gain one, you'll be one of an exclusive band of students. For, apart from earning £1,132 a year, tuition fees paid, as a college student, you'll also be a naval officer starting your career.

With training during certain vacations, sometimes at sea, to prepare you for your life ahead.

For your degree and naval experience will be enough to earn you £1,719 a year on becoming a naval officer full time.

And that's when the big test comes.

For you'll have to face up to early responsibility; from the complex techniques of sea warfare; cope with the ever-present problem of man management.

The ability to think quickly, act decisively will be vital.

We know it's a lot to expect. But if you can prove you have the potential qualities a Naval University Cadetship could be yours.

What we'll look for.

To be awarded a University Cadetship, you must show us you have the initiative and personality to become a naval officer. And this is something we can assess even before you get to college.

You actually receive the award, however, as soon as you're up at University or on a full-time CNAA degree course at Polytechnic or college of technology.

If you'd like the full facts, send the coupon. You won't be committing yourself.

Captain R. A. Stephens, R.N.,
Officer Entry Section (609 GA3),
Old Admiralty Building,
Whitehall, London, SW1A 2BE.

Please send me details of University Cadetships in the Royal Navy

Royal Marines (tick which)

Address

Date of birth

School

RN

ROYAL NAVY

[774-002 (1971) : 187]

APPOINTMENTS AND SITUATIONS VACANT

UNIVERSITY OF BRITISH COLUMBIA

Department of Chemistry

GRADUATE TEACHING ASSISTANTSHIPS

Graduate Teaching Assistantships are available for candidates with high academic records who wish to pursue further studies towards the Ph.D. in Chemistry. Excellent research facilities are available in all areas of modern Chemical Science, ranging from Bio-Organic Chemistry to Chemical Physics. Stipends \$3,860 (minimum) per annum.

Application forms and further particulars may be obtained from the undersigned.

Professor C. A. McDowell,

Department of Chemistry,

University of British Columbia

Vancouver 8, British Columbia,

Canada.

[774-003 (1971) : 188]

UNIVERSITY OF WESTERN AUSTRALIA

Perth

RESEARCH FELLOWSHIP IN PLANT NUTRITION

Applications for appointment as Research Fellow in Plant Nutrition in the Department of Soil Science and Plant Nutrition, Institute of Agriculture, are invited from graduates in Science or Agricultural Science with postgraduate experience in plant physiology, biophysics or related fields concerned with the transfer of nutrients from soils to plants. The appointee will be expected to undertake research on the mechanisms of ion uptake by plants, in association with Dr. J. F. Loneragan. The Fellowship will be tenable for one year initially and may be renewed for up to two further years. The salary range is \$A6,697 – 9,286 pa. with an allowance towards expenses incurred in travelling to Perth. Further information is available from the Registrar.

Applications in duplicate giving full personal particulars, qualifications and experience should reach the Registrar, University of Western Australia, Nedlands, Western Australia, 6009, by 8 January, 1972. Candidates should request three referees to write immediately to the Registrar.

Further particulars and application procedure available from Association of Commonwealth Universities (Appts), 36 Gordon Square, London WC1H 0PF (Tel: 01-387 8872)

[774-004 (1971) : 188]

INSTITUTE OF COASTAL OCEANOGRAPHY AND TIDES

Applications are invited for a range of scientific posts at the Institute of Coastal Oceanography and Tides, Bidston Observatory, Wirral, Cheshire, The posts are:—

a. In the Tides, Surges and Earth Tides Division

i. on experimental work in measurement of sea level elevations and currents, and

ii. a second post on theoretical studies from analytical and numerical models to understand the physics of tides, surges and shallow water effects on the continental shelf.

b. To head the Marine Operations Section. This post is concerned with techniques for deployment of oceanographic instruments and initiation of design and evaluation of new methods and equipment.

c. A specialist in instrumentation for design of new types of oceanographic instrumentation systems. Applicants should be conversant with modern electronic theory. Experience in digital techniques, telemetry and data logging would be an advantage.

Appointments will be in the Scientific Officer or Higher Scientific Officer grades in the salary range £1,120 to £2,350 and exceptionally as Senior Scientific Officer, salary £2,303 to £3,255.

Qualifications

Age not more than 32 years, with a Degree, HNC or HND in an appropriate scientific, engineering or mathematical subject, or the equivalent. Applicants for senior posts must also have undertaken appropriate postgraduate research work, or had other relevant experience since qualifying as follows:

Applicants with 1st or 2nd Class Honours – at least two years post-graduate experience (those with 4 years such experience or more may be considered exceptionally for Senior Scientific Officer).

Other applicants. - at least five years experience of research or development work since qualifying.

Pension arrangements.

Starting salary according to age and experience.

Requests for application forms and further particulars should be addressed to the Director, Institute of Coastal Oceanography and Tides, Bidston Observatory, Wirral, Cheshire. Telephone 051-652 2396.

Closing date: 31 Dec. 1971.

NATURAL ENVIRONMENT RESEARCH COUNCIL

[774-005 (1971) : 188]

BIOCHEMICAL JOURNAL

EDITORIAL ASSISTANT required. Duties consist mainly in preparing papers for the printer and proofreading. A degree in science is essential, preferably in biochemistry or chemistry. Previous editorial experience, though desirable, is not essential, as training will be given. The commencing salary will be in the incremental range £1,510 - £1,867, according to qualifications and experience. Please write, giving brief curriculum vitae and the names of two referees, to the Editorial Secretary, Biochemical Journal, 7 Warwick Court, London WC1R 5DP.

[774-006 (1971) : 188]

NATIONAL INSTITUTE OF AGRICULTURAL BOTANY

Temporary Assistant required for approximately nine months from January 1972 to continue an investigation into the use of electrophoresis and related methods as an aid in the identification of varieties of cereals and other crops. Degree or NHC preferably with experience in electrophoretic techniques. Salary according to age and qualifications from £943 pa.

Application form and further particulars from the Establishment Officer, NIAB, Huntingdon Road, Cambridge, CR3 0LE.

[774-007 (1971) : 188]

FIELD STATION WARDEN FOR NATURE RESERVE

Warden required for Field Station, Visitor Reception Centre and Nature Reserve at Gibraltar Point, near Skegness. Sound knowledge and experience of natural history, understanding of ecology, ability to talk to and lead groups and administrative ability required. Wife willing to assist with catering and domestic supervision of Field Station an advantage. Salary in range of £800 - £900 plus free accommodation. Details from Administrative Officer Lincolnshire Trust for Nature Conservation, Manor House, Alford, Lincs. Closing date for applications 24 January, 1972.

[774-008 (1971) : 188]

MARIE CURIE MEMORIAL FOUNDATION
RESEARCH DEPARTMENT

Technician or Junior required for biological research in an expanding Cancer Research Department. Experience in tissue culture, cytogenetics and other biological techniques advantageous.

Apply as soon as possible giving names of two referees to Dr. D. C. Williams, Research Dept., Marie Curie Memorial Foundation, The Chart, Oxted, Surrey. Telephone: Limpsfield Chart 2306.

[774-009 (1971) : 188]

MONASH UNIVERSITY

Melbourne, Australia

Department of Materials Engineering

SENIOR TEACHING FELLOW

Applications are invited for the positions of Senior Teaching Fellow in the Department of Materials Engineering. Successful candidate will contribute to the expanding teaching programme associate with a new degree course in materials engineering that was introduced in 1971, and to service courses to engineering students. They will also be expected to undertake research relating to the secondary aspects of metals, ceramics, polymers or composites. Experience in electrical materials, corrosion and solid-state thermodynamics, mechanical metallurgy or the processing of polymers would be an advantage.

Salary range: \$A5,441 - \$A6,556 per annum.

Benefits: Travelling expenses for appointee and family, removal allowance, repatriation after three years' appointment if desired; temporary housing for an initial period.

Further general information and details of application procedure are available from the Acting Academic Registrar, Monash University, Wellington Road, Clayton, Victoria 3150 Australia, or the Secretary-General, Association of Commonwealth Universities (Appts.), 36 Gordon Square, London WC1H 0PF (Tel: 01-387 8572). Enquiries about the Department should be addressed to the Chairman, Professor I. J. Penmear.

Closing date: 7 February 1972.

The University reserves the right to make no appointment or to appoint by invitation.

[774-010 (1971) : 188]

UNIVERSITY OF DAR ES SALAAM
TANZANIA

Applications are invited for a **SENIOR LECTURESHIP OR LECTURESHIP IN PHYSICS**. Candidates should possess a higher degree, preferably Ph.D. or the equivalent. Preference given to experimentalists, especially in Geophysics and Electronic Physics. Salary scales: (a) £EA1,950 - £EA2,620 p.a. (b) £EA1,350 - £EA2,230 p.a. (£EA1 = £7 sterling). The British Government may supplement salary to range £612 - £744 p.a. (sterling) and provide children's education allowances and holiday visit passages. FSSU. Family passages, biennial overseas leave. Detailed applications (6 copies) naming 2 referees by 11 January 1972, to Inter-University Council, 90-91, Tottenham Court Road, London W1P 0DT, from whom particulars are available.
[774-011 (1971) : 188]

UNIVERSITY OF READING, Department of Physics. A vacancy exists in a newly formed Medical Optics Unit for either an **Experimental Officer** (£1,810 - £2,290 p.a.) or a **Senior Experimental Officer** (£2,655 - £3,255 p.a.). Candidates should possess HNC, a degree of equivalent and should have considerable experience in the making and teaching of optical instruments. The appointment is for three years in the first instance. Apply in writing to Professor H. H. Hopkins, APS, University of Reading, Whiteknights, Reading RG6 2AY.
[774-012 (1971) : 188]

UNIVERSITY OF OXFORD

UNIVERSITY **LECTURESHIP** IN EXPERIMENTAL PATHOLOGY

Applications are invited for a University Lectureship in Experimental Pathology in the Sir William Dunn School of Pathology from 1 October, 1972, on the scale £1,491 (24 and under) to £3,741 (41 and over). Applicants will be considered from any branch of experimental pathology which is taken to include cell biology, immunology and virology. A medical qualification is not essential.

The lectureship may be held jointly with a College Fellowship. The attention of candidates is drawn to the Fellowships at Brasenose and Pembroke College currently being advertised. If the successful applicant is a woman, a fellowship may be available at St. Hugh's College.

Further particulars may be obtained from Professor H. Harris, FRS, Sir William Dunn School of Pathology, South Parks Road, Oxford OX1 3RE, to whom applications should be submitted by 31 January, 1972.

[774-013 (1971) : 189]

UNIVERSITY OF SURREY
DEPARTMENT OF PHYSICS

Applications are invited for a

RESEARCH FELLOW

supported by SRC to work in the Polymer Physics Group in the field of the Mechanical Properties and Structure of solid polymers. The project would involve either the study of fracture behaviour or the study of plastic deformation using low angle and wide angle X-ray diffraction.

Experience in either fracture, plastic deformation or X-ray diffraction though not necessarily in the field of polymers would be an advantage.

The appointment would be from 3rd January, 1972, or as soon after as possible, until 31st March, 1974.

The starting salary will be between £1,491 and £2,040 according to qualifications and experience, with annual increments and FSSU.

Further details may be obtained from Professor K. E. Puttick or Dr. J. G. Rider, Department of Physics, University of Surrey, Guildford, Surrey, Tel. 0483-71281.

[774-014 (1971) : 189]

PEMBROKE COLLEGE Oxford:

FELLOWSHIP IN PHYSIOLOGICAL SCIENCE

Pembroke College proposes to elect an Official Tutorial Fellow to teach for the Honour School of Physiological Sciences.

The Fellowship may be held in conjunction with an established post in a department of Oxford University; the attention of candidates is drawn to the University Lectureships in Physiology and Experimental Pathology currently being advertised. Further particulars may be obtained from the Master, to whom applications should be sent before 1 February, 1972.

[774-015 (1971) : 189]

NORTH MIDDLESEX HOSPITAL
Silver Street, London
N18 1QX

Applications are invited for **PHYSICIST / ELECTRONIC ENGINEER** (Basic Grade). The person appointed will be expected to assist in the Radioisotope, Radiotherapy and Ultrasonic work of the department as well as develop Electronic services. Salary scale £1,185 to £1,635 per annum including London Weighting. Starting salary according to qualifications and experience. Applications to the Secretary.

[774-016 (1971) : 189]

PRINCIPAL FISHERIES OFFICER

SAUDI ARABIA

£4,145 - 5,875

To head a team of scientists and local counterpart officers; help organise and implement a fisheries research and development programme.

The Government of Saudi Arabia, in conjunction with the University College of North Wales, is embarking on an appraisal of fisheries resources and is establishing a fisheries institute at the port of Jeddah. A new research vessel is being procured for the programme and new laboratories are being constructed. Candidates should be graduates in marine science or a related discipline with considerable experience in the conduct of fisheries research and development work. Emoluments quoted above include a variable tax free overseas allowance of £645 – 1,375 pa. Terms of service include free family passages, paid leave, education grants and free accommodation. Appointment will be on contract for 2 years in first instance.

Candidates should normally be citizens of and permanently resident in the United Kingdom.

For more information about this vacancy write, giving your age and a brief statement of your qualifications and experience to:—

The Appointments Officer
Room E301NS,
Foreign & Commonwealth Office
OVERSEAS DEVELOPMENT ADMINISTRATION
Eland House, Stag Place
London SW1E 5DH.
[774-017 (1971) : 189]

UNIVERSITY OF SOUTHAMPTON

Department of Aeronautics and Astronautics

RESEARCH ASSISTANT IN AUTOGYRO ROTOR BLADE RESEARCH

A research assistant is required for an investigation into the possible causes of failure of an autogyro rotor blade. The work will involve flight trials, full scale component testing and wind tunnel investigations

Candidates should preferably have a good honours degree in Aeronautical or Mechanical Engineering and have experience in vibration theory and testing. Salary within the range £630 - £1,400 according to age and experience.

Applications giving a brief curriculum vitae and the names of two referees should be sent to the Deputy Secretary's Section (Ext. 2400), The University, Highfield, Southampton, SO9 5NH, quoting reference 222/71/T, by 31st December, 1971.

[774-018 (1971) : 189]

JUNIOR TECHNICIAN OR TECHNICIAN required for Department of Anatomy (Histology). Previous experience in histology, biology or general sciences preferable. Opportunities for training in electronmicroscopy and day release for further studies. Applications to Administrative Officer (NS) The Royal Veterinary College, Royal College Street, London NW1 0TU.
[774-019 (1971) : 189]

UNIVERSITY OF SOUTHAMPTON

INSTITUTE OF SOUND AND VIBRATION RESEARCH

The Institute of Sound and Vibration Research has several three to five year vacancies for qualified Engineers, Physicists and Mathematicians to conduct fundamental research in the areas of turbulence, aerodynamic noise, optical flow measurement and silencers for internal combustion engines. The grade of these appointments ranges from **experimental officer / research assistant** to **post-doctoral research fellow**. Salaries will normally be in the range £1,500 - £2,500 according to qualifications and experience. We are seeking applicants with experience in at least one of the following: Fluid Mechanics, acoustics or optics.

Applications, detailing qualifications, experience and names of referees should be sent to the Deputy's Secretary Section (Ext. 2400), The University, Highfield, Southampton, SO9 5NH, quoting reference NS/221/71/T, by 15th January, 1972.

[774-020 (1971) : 189]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London, W.1. 01-738 7232. Interviews by appointment.
[774-021 (1971) : 189]

UNIVERSITY OF CAPE TOWN

SENIOR LECTURESHIP AND LECTURESHIP IN PHYSICS

Applications are invited for a senior lectureship and a lectureship in the Department of Physics. The salary scales are: -

Senior Lecturer: R6300 x R300 – R8100 p.a

Lecturer: R4800 x R300 – R6900 p.a. The senior lecturer and the lecturer will be expected to take part in research as well as in teaching. For the senior lectureship preference will be given to a candidate who will take an active part in modern undergraduate laboratory work.

At present research is being carried out in the department in the fields of nuclear physics (by means of a CN Van de Graaf accelerator), low-level radioactivity, plasma physics, astrophysics and in several branches of theoretical physics.

Applicants should state their age, experience and qualifications, publications and research work, and should give the names and addresses of two referees (preferably persons with knowledge of the applicant's academic qualifications and experience) whom the University may consult.

Two copies of the application should reach the Secretary-General, Association of Commonwealth Universities (Appts.), 3e Gordon Square, London. WC1H 0PF (from whom memoranda giving the conditions of service, including transport expenses on appointment and information on the work of the Department may be obtained) not later than 31 January, 1972. A third copy of the application with a medical certificate, should be sent direct by air-mail to the Registrar, University of Cape Town, Private Bag, Rondebosch, Cape Town, South Africa, by the same date.

The senior lectureship will be vacant from the 1st January, 1972, and the lectureship from the 1st July, 1972. Successful candidates will be expected to assume duty as soon as possible after these dates.

The University reserves the right to appoint persons other than applicants or to make no appointments.

[774-022 (1971) : 189]

GRADUATE STUDIES IN CANADA

Assistantships are available for graduate studies in Metallurgy and Materials Science, leading to the award of an MSc., M.Eng., Ph.D degree.

Applications are invited from students with bachelor degrees in science or engineering and from students graduating in 1971. Research may be done in many fields of metals or ceramics: phase transformations, diffusion, surfaces, mechanical and electrical properties, radiation damage, and on processes: physical chemistry of iron and steelmaking mass transport and heterogeneous kinetics.

Applications stating age, qualifications and experience should be sent to:

The Chairman, Department of Metallurgy and Materials Science.

McMaster University, Hamilton, Ontario, Canada.

[774-023 (1971) : 189]

MOUNT VERNON HOSPITAL.
NORTHWOOD, MIDDLESEX
(Tel: Northwood 26111)

LABORATORY TECHNICIAN required by cancer research laboratory to assist in the preparation and analysis of material for chromosome studies. Whitley Council rates of pay plus London Weighting. Applications to Hospital Secretary, giving details of age, qualification and experience, with names and addresses of two referees.

[774-024 (1971) : 189]

TECHNOLOGIST

(Scientist with statistical skills)

Scott Bader, manufacturers of synthetic resins, have a vacancy in the team engaged in the evaluation of polyester resins and composite behaviour. Applicants should have an interest in the design and analysis of experiments using statistical methods, but will also be expected to become generally involved in evaluation. Some background in one or more of the following subjects will be useful: plastics, composites, test procedures, physics, engineering, chemical engineering, chemistry, material science.

Working with us involves sharing the benefits and responsibilities of common ownership, by means of which job security and participation in company affairs are given practical reality. Standard benefits for all staff include seventeen days annual holiday, extra service holidays, good sick pay, pension, life assurance and annual bonus scheme.

For an application form, call, write or phone. Ask for Brian Elgood.

Scott Bader Company Limited, Wollaston, Wellingborough, Northamptonshire NN9 7RL, Phone: Wellingborough 4881.

[774-025 (1971) : 190]

UNIVERSITY OF EDINBURGH
DEPARTMENT OF CHEMISTRY

Applications are invited for a **POSTDOCTORAL RESEARCH FELLOWSHIP** to be held in this Department. The project is financed by the S.R.C. and will consist of research under the joint direction of Professor C. Kemball and Professor E. A. V. Ebsworth on the catalytic properties of some organometallic compounds of transition metals. Preference will be given to candidates who are experienced in preparative organometallic chemistry and who are prepared to move into catalytic work. The appointment should be taken up as soon as possible after 1st March, 1972.

Salary in the range £1,491 x £138/135 - £2,178 per annum with F.S.S.U.

Applications, by letter (three copies) together with the names of two referees, should be sent to the Secretary to the University of Edinburgh, Old College, South Bridge, Edinburgh, EH8 9YL, not later than 31st January 1972. Please quote reference 5042.

[774-026 (1971) : 190]

KENT AND CANTERBURY HOSPITAL

Canterbury, Kent

NUCLEAR MEDICINE DEPARTMENT

A vacancy exists for a Basic Grade **Physicist**, for the opening of the new Regional Nuclear Medicine Department. Previous relevant experience desirable. Salary will be in the Basic Grade Scale £1,095 to £2,103.

Applications, giving names of two referees to be sent to the Hospital Secretary.

[774-027 (1971) : 190]

JUNIOR TECHNICIAN. Applications invited for the post of junior technician to work in the pilot plant of the Enzyme Technology Group. Experience in general laboratory work would be advantageous. Application form from Personnel Officer (Technical Staff EB12). University College London, Gower Street, London WC1E 6BT.
[774-028 (1971) : 190]

INSTITUTE OF COASTAL OCEANOGRAPHY AND TIDES – BIRKENHEAD

COASTAL OCEANOGRAPHER

Salary: £5,000 -£5,620 per annum.

A **Senior Principal Scientific Officer** is required to head the Coastal Oceanography Research Division of the Institute.

CORD is one of two research divisions in ICOT and is responsible for the Institute's research programme in coastal oceanography including (a) the circulation and mixing processes in coastal waters and estuaries, including their physical and chemical properties, and (b) the generation, propagation and distribution of surface waves and associated currents.

The head of the Division will be responsible for its administration and direction. Candidates must be of high scientific standing and capable of directing a group of scientists engaged in an expanding programme of coastal oceanographic research.

The research programme of the Division is of fundamental background importance in problems of coastal pollution and others in which the movement of coastal waters is a controlling factor. The combination of theoretical, numerical and experimental techniques is essential, with the experimental work being carried out both at sea and in the laboratory.

Application Forms and further particulars from the Natural Environment Research Council, Alhambra House, 27-33 Charing Cross Road, London WC2H 0AX, or telephone 01-930 9232 (Ext. 119) quoting reference number E2/6/148.

Closing date: - 7 January, 1972.

NATURAL ENVIRONMENT RESEARCH COUNCIL
[774-029 (1971) : 190]

PENGUIN EDUCATION

ASSISTANT EDITOR

Penguin Education requires an Assistant Editor to work principally on physical science and mathematics textbooks for all levels. The job involves preparation of manuscripts for the printer and liaison with authors, editors, illustrators and designers. Painstaking attention to detail, a clear command of English and the ability to work accurately against deadlines are among the qualities the work demands. Previous publishing experience is not essential. Starting salary will be £1,250 p.a. and there is free company transport to and from West London.

Write, including a brief curriculum vitae, to Robin Kyd, Penguin Education, Horton Road, West Drayton, Middlesex.

[774-030 (1971) : 190]

AGRICULTURAL RESEARCH COUNCIL. Unit of Reproductive Physiology and Biochemistry. Applications are invited for the post of **Assistant** in the Electron Microscopy section. Candidates should have experience in EM techniques as used in biology including ultramicrotomy and routine maintenance of electron microscope. Appointment will be in the grade of **Scientific Officer** or **Higher Scientific Officer** according to age, qualifications and experience. Minimum qualification normally required: Pass degree or HNC in an appropriate subject. Salary: SO £1,120 - £1,900; HSO £1,810 -£2,350. Membership of contributory superannuation scheme attracts a non-pensionable allowance. Applications with names of two referees to the Secretary, Animal Research Station, 307 Huntingdon Road, Cambridge CB3 0JQ. [774-031 (1971) : 190]

HUNTINGDON RESEARCH CENTRE

Director

Division of Chemistry

The largest independent laboratory in the medical and biological fields in Western Europe, based in England but with branches or offices in the United States, Singapore, France and Japan, requires a Divisional Director. The person appointed will assume responsibility for the various departments concerned with analytical and synthetic chemistry, biochemistry and metabolic studies, and will liaise with clinical pathology and with the sections responsible for quality control and pharmaceutical problems. An experience of analytical chemistry is essential and a pharmaceutical qualification, although not essential, would be an advantage. The appointed person would be expected also to help maintain contact with the pharmaceutical and chemical industries, Government departments and academic institutions and to organise research projects as well as routine procedures and developmental methodology. Starting salary will be in the region of £4,500 according to age, experience and qualifications. Applications to Mr. A. A. Schofield, Personnel Officer, Huntingdon Research Centre, Huntingdon PE18 6ES.

[774-032 (1971) : 190]

UNIVERSITY OF BRITISH COLUMBIA

Department of Chemistry

FACULTY POSITIONS

Applications are invited for positions at the rank of **Assistant Professor** or upwards. Applicants should be well-qualified with experience preferably at the post-doctoral level in the fields of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. Salary is negotiable, according to rank, qualifications and experience. Date of appointment is open.

Interested applicants should send full curriculum vitae and names of three referees to:

Professor C. A. McDowell,

Department of Chemistry,

University of British Columbia

Vancouver 9, British Columbia, Canada.

[774-033 (1971) : 190]

GLASSHOUSE CROPS RESEARCH INSTITUTE

VACANCY IN HORTICULTURE DEPARTMENT FOR BOTANIST / HORTICULTURALIST with an interest in hardy ornamental nursery stock. Person appointed will be expected to lead a small team in this field. Candidates should hold as minimum qualification degree in Botany / Biology degree or National Diploma in Horticulture or equivalent qualification. Basic salary scale and superannuation arrangements are: **Scientific Officer** £1,120 - £1,900 with non-pensionable allowance to offset superannuation contribution. Applications giving full biographic details and names and addresses of two referees should be sent to the Secretary of the Institute, Worthing Road, Littlehampton, Sussex, from whom further particulars may be obtained, before 31 January 1972.

[774-034 (1971) : 190]

UNIVERSITY OF STIRLING

LECTURER IN BIOLOGY

Applications are invited for the above post. Research and teaching interests should be in microbiology and preference may be given to candidates with special interests in aspects of the physiology of whole micro-organisms.

Salary on scale £1,491 - £3,417 plus FSSU.

Further particulars are available from the Deputy Secretary (N.Sc), University of Stirling, to whom applications, together with the names of two referees, should be submitted by 31 January, 1972.

[774-035 (1971) : 190]

RESEARCHER. American consulting firm in international licensing and technology transfer seeks contact with experienced person, male or female, to handle UK and European research assignments. Background in industrial market, research in formation procurement, new technology survey, etc. helpful. Initial *ad hoc* part time but could develop into a substantial and attractive relationship. Include full details including telephone. Principal visiting London in January. Intercoal, 1219 Howard St., Evanston, Illinois 60202.
[774-036 (1971) : 190]

AUSTRALIAN NATIONAL UNIVERSITY

Research School of Biological Sciences

FELLOWSHIP OR SENIOR FELLOWSHIP IN ENVIRONMENTAL BIOLOGY

Applications are invited for an appointment as Fellow or Senior Fellow in the Department of Environmental Biology (Head of Department – Professor R.O. Slatper).

The Department is concerned with a wide variety of ecological phenomena associated with organism-environment interactions. In addition, emphasis is given to studies of ecosystems as self-regulating entities, partly with a view to developing principles for long-term ecosystem conservation and management.

Areas of interest include ecosystem and population dynamics, ecological energetics, and nutrient cycling. Natural and modified, aquatic and terrestrial, ecosystems are studied in field and laboratory-treated ecological units. There is considerable interest in the mathematical modelling of the processes under study.

It is hoped to make an appointment of a person whose primary interest is in systems analysis or ecological energetics, but this is not essential.

Fellows and Senior Fellows are appointed for an initial period of five years, after which they may be reappointed until retiring age. The salary ranges are: Fellow \$A8,062 - \$A11,113 per annum; Senior Fellow \$A11,130 - \$A13,068 per annum. Fellows are entitled to one year's study leave on full pay in every seven years' service, and a Senior Fellow to one year's study leave in every six years; a contribution towards travel and other expenses of study leave is paid.

Superannuation is on the FSSU pattern with supplementary benefits. Reasonable family travel expenses are paid and assistance with housing is provided for an appointee outside Canberra.

Further particulars are available from the Association of Commonwealth Universities (Appts.), 36 Gordon Square, London WC1H 0PF (Tel: 01-387 8572). Applications close on 15 January, 1972.

[774-037 (1971) : 191]

Assistant Editor

Young Scientific Assistant Editor required to process London publisher's science and mathematics list. Must be capable of editing MSS to a high standard and of dealing with authors and proofs with the minimum of supervision. Salary £1,200 - £1,500 p.a. Please apply to Ron Hawkins at Harrap, 405 9935. [774-038 (1971) : 191]

UNIVERSITY OF SOUTHAMPTON

Chair of Theoretical Physics

Applications are invited for the Chair of Theoretical Physics. Salary within the University's professorial range and not less than £4,533 p.a. FSSU. Further particulars may be obtained from the Secretary and Registrar, The University, Southampton, SO9 5NH. to whom applications (15 copies from applicants in the UK and one from others) should be sent before 21 January, 1972, quoting Ref: NSc.

[774-039 (1971) : 191]

DEPARTMENT OF EDUCATION
DUBLIN

Post- Doctoral Research Fellowships

Applications are invited for Research Fellowships in Science (excluding Medical and Social Science) and Engineering tenable in any one of the following institutions in Ireland: - University College, Dublin, University College, Cork, University College, Galway, Trinity College, Dublin. An Foras Talutais (The Agricultural Institute), The Institute for Industrial Research and Standards.

Fellowships, up to 12 of which may be awarded, will be tenable for a period of two years with the possibility of an extension for a third year.

Applicants should hold the degree of Ph.D or have equivalent research experience. Applications will be considered from engineers or technologists with suitable industrial experience. Candidates should not be more than 30 years of age but, preferably, they should be under 28 years of age.

Appointments will be effective from a date not earlier than 1 October, 1972. The initial salary, which will depend upon qualifications and experience, will normally be within the range of £1,400 to £1,640 per annum, but awards of up to £1,990 may be made in the case of engineers and technologists whose industrial experience or other special circumstances warrant it.

Full particulars of the scheme including application forms may be obtained from the Secretary, Department of Education (Headquarters Section), Marlboro' Street, Dublin 1, to whom applications for Fellowships should be forwarded. The latest date for the receipt of applications is 8 February, 1972.

[774-040 (1971) : 191]

MONASH UNIVERSITY
Melbourne, Australia
Department of Genetics
LECTURESHIP

Applications are invited for the post of Lecturer in the Department of Genetics from candidates with suitable qualifications and experience in some branch of Genetics. Preference may be given to candidates who are qualified in some branch of Genetics other than microbial. The successful applicant will be expected to initiate and supervise research and conduct classes in the general area of his speciality as well as assisting in the general teaching programme of the Department.

Salary range: Lecturer: \$A6,697- \$A9,286 per annum with superannuation based on an endowment assurance scheme, the employee and employer contributing 5% and 10% respectively.

Benefits: Travelling expenses for appointee and family; removal allowance, repatriation after three years' appointment if desired; temporary housing for an initial period. Study leave entitlement accumulates at the rate of one month's leave for each six months' service up to six years, with provision for financial assistance.

Further general information and details of application procedure are available from the Acting Academic Registrar, Monash University, Wellington Road, Clayton, Victoria 3168, Australia, or the Secretary-General, Association of Commonwealth Universities (Appts.), 36 Gordon Square, London WC1H 0PF (Tel: 01-387 8572). Enquiries concerning the research interests and general facilities of the Department, to the Chairman, Professor B. W. Holloway, in the University. Closing Date: 28 February, 1972.

The University reserves the right to make no appointment or to appoint by invitation.
[774-041 (1971) : 191]

PROFESSIONAL RESEARCHERS IN MATERIALS SCIENCES

The “Centre de Recherche industrielle du Québec” is embarking on a program to develop an integrated Materials Science Division, which includes three technical services: materials testing, materials engineering, materials sciences including extractive metallurgy and analysis. The applications sought are for scientific staff positions.

The Candidates:

University graduates in one of the following fields: mechanical, physical, chemical and industrial engineering; materials sciences; analytical chemistry; ceramics; physical, mechanical and extractive metallurgy.

The Requirements

A few years of industrial experience or a mission oriented research; post graduate degrees would be an asset but not a prerequisite; fluency of spoken French is not a prerequisite, but a good knowledge of written French is essential.

Salary open - liberal fringe benefits. Location: Quebec City, Canada.

Applications, including a summary of qualification, should be sent to the:

Personnel Director, Centre de Recherche industrielle du Québec, Complexe Scientifique. Edifice E, 555 boulevard Henri IV, Case postale 9038, Québec 10, Qué. Canada.

[774-042 (1971) : 191]

APPLICATIONS ARE INVITED for a **Post Doctoral Fellowship** tenable for 2 years in the Department of Chemistry to investigate the synthesis and properties of polymeric substances carrying chelating groups. Starting salary £1,520 p.a. with FSSU. Apply in writing, quoting Ref. M.121, to Assistant Bursar (Personnel), University of Reading, Whiteknights, Reading, RG6 2AH.
[774-043 (1971) : 191]

CITY OF LONDON POLYTECHNIC
SIR JOHN CASS SCHOOL OF SCIENCE AND TECHNOLOGY

Research Assistant in Metallurgy

Applications are invited from graduates with 1st or 2nd class honours degrees in pure or applied science, or with equivalent qualification, for a vacancy that now exists in the Department of Metallurgy. The person appointed will work under the supervision of Dr. C. Brown, Reader in Physical Metallurgy on an aspect of the relationship between structure and crystallinity of polymers, and must be eligible to register for a higher degree. The salary will be £1,050 p.a. rising by annual increments of £30 to £1,110 p.a.

Applicants should send particulars of education, qualifications and industrial experience to Dr. C. J. Brown, Department of Metallurgy and Materials, City of London Polytechnic, Whitechapel High Street, London E1.

[774-044 (1971) : 191]

NEW COLLEGE Oxford:

FELLOWSHIP IN PHYSIOLOGY

The College proposes to elect to an Official Fellowship in Physiology to be held in conjunction with a University appointment. The person appointed will be expected to take up his duties from 1 October, 1972. Further particulars may be obtained from the Warden, New College to whom applications should be made with a short statement of qualifications and experience and the names of two referees not later than 1 February, 1972.

[774-045 (1971) : 191]

TECHNICIAN required for Department of Geophysics, Whiteknights, to work on meteorological and oceanographic instrumentation. Some electronic experience required. Work will be varied with the opportunity to contribute to design. Good prospects in an expanding department. Starting salary up to £1,410 p.a. Apply in writing, quoting Ref. T.63. to Assistant Bursar (Personnel), University of Reading, Whiteknights, Reading RG6 2AH, (re-advertisement).
[774-046 (1971) : 191]

LECTURES, MEETINGS AND COURSES

UNIVERSITY OF WARWICK

POSTGRADUATE RESEARCH IN SOLID STATE PHYSICS

Opportunities exist for research leading to the degree of Ph.D. in a wide range of topics in both experimental and Theoretical Solid State Physics and in the Physics of Materials. Science Research Council studentships (including CAPS awards) are generally available to candidates holding (or expecting to hold) a first or upper second class honours degree in Physics or related subject from a British university. A graduate studies prospectus and further information can be obtained by writing, in the first instance, to the Chairman of the School of Physics, Professor A. J. Forty, School of Physics, University of Warwick. Coventry CV4 7AL. Rf. No. PG/20/71

[774-047 (1971) : 191]

UNIVERSITY OF DURHAM

M.Sc IN ECOLOGY

The Departments of Botany and Zoology jointly offer a one-year course in Production and Population Ecology, approved by the NERC for the award of Advanced Course Studentships. For further details of the 1972-73 course and application forms write to Dr Judith Turner, Botany Department, Science Laboratory, South Road, Durham.

[774-048 (1971) : 191]

Diploma in Plant Taxonomy

UNIVERSITY OF EDINBURGH

The postgraduate course leading to a Diploma in Plant Taxonomy, will be run from October 1, 1972, to the end of June 1973. It will be given in conjunction with the Scientific Staff of the Royal Botanic Garden and will provide a specialised training in the aims and methods of taxonomy.

Students who reach a sufficiently high standard in the Diploma Course may be eligible (subject to satisfactory financial arrangements), to proceed to a further period of research leading to a Ph.D.

Applicants should have an Honours Degree in Botany or equivalent qualification. British candidates may apply for Advanced Course Studentships awarded by the Science Research Council.

Further particulars and forms of application may be obtained from Professor R. Brown, Department of Botany, The King's Buildings, Mayfield Road, Edinburgh, EH9 3JY.

Initial applications should be received not later than mid-February.

[774-049 (1971) : 192]

The University of Aston in Birmingham
INTERDISCIPLINARY RESEARCH PROJECTS AVAILABLE
for first-class honours graduates

Aston's Interdisciplinary Higher Degree scheme provides the opportunity to research into a genuine problem supplied by a collaborating industrial organisation and, at the same time, earn a Ph.D. The University offers training in the additional disciplines necessary to your research project.

The normal entry is in October, but a small number of projects covering a variety of disciplines will become available from January 1972 onwards. Studentships will be available in April 1972 and may be supplemented by the Company sponsoring your project. In some cases students will be required to provide their own finance until April.

Graduates wishing to suggest new projects will also receive consideration. Write for full details of projects available and an application form to IHD Scheme Office (N-S.), The University of Aston in Birmingham, Birmingham B4 6TE.

[774-050 (1971) : 192]

STUDENTSHIPS

THE OPEN UNIVERSITY

OXFORD RESEARCH UNIT **RESEARCH STUDENTSHIP**

Applications are invited from graduates in physics or materials science for a Research Studentship tenable at the Oxford Research Unit at the Open University. The person appointed will join a research team concerned with material flow in the solid state due to the modification of diffusion processes by temperature gradients and electric fields.

The minimum qualification for the award is an upper 2nd class honours degree or acceptable equivalent; tenure is for three years. Further details may be obtained from Dr. D. A. Blackburn, Open University, (O2) Oxford Research Unit, 11-12 Bevington Road, Oxford.

[774-051 (1971) : 192]

UNIVERSITY OF LIVERPOOL

Department of Metallurgy and Materials Science

Applications are invited for a Research Studentship in the Polymer Group. The work will be concerned with a study of acoustic emissions from polymer matrix composites with the aim of correlating the observed emissions with well defined deformation and fracture processes within the composite. Applicants should possess a good Honours Degree or equivalent qualification in physical science or engineering and experience in any of the following fields will be of value: polymer science, composite materials and acoustics. Applications, stating age, qualifications and experience, together with the names of two referees should be received as soon as possible by the Registrar, The University, PO Box 147, Liverpool L69 3BX. Quote ref. RV/7764/NS.

[774-052 (1971) : 192]

THE SWISS FEDERAL INSTITUTE OF TECHNOLOGY
DEPARTMENT OF METALLURGY
(Lausanne Switzerland)

A research studentship (assistant) is available for a person with graduate or equivalent qualification in metallurgy or physics to undertake work in the field of

DIRECTIONAL SOLIDIFICATION – HIGH TEMPERATURE MATERIALS

The research may eventually be used as doctoral thesis.

As the post necessitates also contacts with students a basic knowledge of French is necessary.

Submit applications with curriculum vitae to: Service du personnel de l'Ecole polytechnique fédérale de Lausanne, 33 av. de Cour.

CH. 1007 Lausanne, Suisse.

[774-053 (1971) : 192]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS

BRASENOSE COURGE Oxford: FELLOWSHIP IN CELL BIOLOGY

The College wishes to create a fellowship in Cell Biology which would be held in conjunction with the University Lecturership in Experimental Pathology currently being advertised. The Fellowship offered might be either an Official Fellowship or a Senior Research Fellowship, depending upon the amount of tutorial work the fellow-elect would wish to undertake.

Details of the stipend and allowances attached to these Fellowships can be obtained from the Principal of Brasenose College.

Applicants, who must also be applicants for the University Lecturership should write to the Principal of Brasenose College, before 31 January, 1972. Neither curriculum vitae nor names of referees need to be supplied to the Principal, since documents received in connection with the University appointment will be made available to the College.

[774-054 (1971) : 192]

APPOINTMENTS AND SITUATIONS VACANT

UNIVERSITY OF BRISTOL
DEPARTMENT OF MECHANICAL ENGINEERING

RESEARCH ASSISTANT

Applications are invited for a new post of Research Assistant to work on novel aspects of the fatigue of metals. A method of measuring fatigue damage has been developed which enables the life to be predicted from early changes of mechanical properties. This exciting discovery enables the problems of scatter and cumulative damage in fatigue to be systematically studied and might be developed further to measure fatigue damage under service conditions.

The post will normally be of 3 years' duration, and the successful candidate will be expected to register and submit for a higher degree. Candidates should possess a good honours degree in engineering or an allied subject: industrial experience would be an advantage.

Salary normally within the range £957- £1,529 depending on qualifications and experience, but exceptionally this could be higher.

Applications, giving details of age, qualifications and experience, should be sent to: Professor C. Andrew, Department of Mechanical Engineering, University of Bristol, Queen's Building, University Walk, Bristol, BS8 1TR.

[776-001 (1971) : 286]

ROYAL NATIONAL INSTITUTE FOR THE BLIND

Applications invited for the post of **DESIGN DRAUGHTSMAN** in the Technical Department of the Institute in Great Portland Street.

The Department is actively engaged in developing a wide range of devices and processes for use by, or for the Blind. Applicants must have practical background with experience in light precision mechanical/electro-mechanical engineering, and in competent draughtsmen capable of supervising own designs.

Applications in writing only giving qualifications, and experience, including present post and salary to Personnel Officer, 224 Great Portland Street, London W1N 6AA.

[776-002 (1971) : 286]

JUNIOR TECHNICIAN required for Division of Cytopathology to assist in specimen preparation for biological research with electron microscope. Suitable for school leaver with two science G.C.E. "A" levels or O.N.C. in Applied Biology. Training will be given. Initial salary on scale £750 or £1,152 p.a. Please apply, quoting reference NS/131/CYTO to Mr. J. H. Woodcock, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. Tel: 959 3666.
[776-003 (1971) : 286]

NATIONAL INSTITUTE FOR MEDICAL RESEARCH
The Ridgeway, Mill Hill, London NW7 1AA
(Tel: 959 3666)

A **Technician / Junior Technical Officer** is required in the Division of Parasitology. Candidates should preferably have knowledge of biochemical techniques and instrumentation and experience in microbiology, particularly parasitology, would be an advantage. Salary on scale £1,448 to £2,399 p.a. depending on age, qualifications and experience. Please apply, quoting reference NS/131/PARA to Mr P. A. Collingridge.

[776-004 (1971) : 286]

GUY'S HOSPITAL DENTAL SCHOOL

Postdoctoral Research Associate required in the Department of Oral Immunology and Microbiology to take part in projects on antigenic and enzymatic analysis of streptococci. Microbiological and Biochemical experience desirable. Salary in the range £1,491 - £1,902 plus £100 London Allowance, with superannuation.

Application forms are available from the Dean, Guy's Hospital Dental School, London Bridge, SE1 9RT.
[776-005 (1971) : 286]

THE ROYAL FREE HOSPITAL
ELECTRONICS TECHNICIAN

to work in Electronics Laboratories which designs, constructs and maintains specialised equipment for treatment and research. Commencing salary according to qualifications and experience, between £1,125 and £1,194, rising to £1,425. Further details and application form (to be returned by 10th January) from Personnel Officer, Royal Free Hospital, Gray's Inn Road, London. WC1H 8LF.

[776-006 (1971) : 286]

ROTHAMSTED EXPERIMENTAL STATION

Harpenden, Herts

The Soil Survey of England and Wales has a vacancy for a **Scientific Officer** to assist with works on soil micromorphology and mineralogy. Degree in geology, chemistry or soil science or equivalent qualification. Starting salary on scale £1,120 - £1,900. Superannuation.

Applications, naming two referees and quoting reference 153 to: The Secretary by 7 February.

[776-007 (1971) : 286]

UNIVERSITY OF MELBOURNE

Chair of Inorganic Chemistry

Applications are invited for appointment to the Chair of Inorganic Chemistry, which will become vacant on the resignation of Professor R. I. Martin in the middle of 1972 to accept the Foundation Chair of Inorganic Chemistry at the Australian National University.

The three Departments of Organic, Inorganic and Physical Chemistry comprise the School of Chemistry. The two other Chairs in the School are occupied respectively by Professor D. Cameron (Organic Chemistry) and Professor A. S. Buchanan (Physical Chemistry). The Headship of the School is determined by the Council after consultation with the Professors of the University on a three-yearly basis. The present Head of the School is Professor A. S. Buchanan.

Present salary: \$A15,264 per annum.

Further information, including details of application procedure, superannuation, travel and removal expenses, housing assistance and conditions of appointment, is available from the Association of Commonwealth Universities (Appts.), 36 Gordon Square, London WC1H 0PF (Tel: 01-387 8572).

Applications close on 31 March 1972.

[776-008 (1971) : 287]

UNIVERSITY OF EDINBURGH
Computer-Aided Design Project
APPLICATIONS SPECIALIST

Applications are invited from electronics engineers who would like to exploit the interactive computer techniques already developed by the Project, which makes use of a time-shared PDP-10 computer and satellite computer display system. Applicants should be well-qualified in both theoretical and practical aspects of electronic engineering. Detailed knowledge or experience of interactive techniques is not essential. The successful candidate will be expected to initiate and supervise research in collaboration with the senior Applications Specialist and other members of the Project staff.

Salary will be in the range £2,040 - £2,592 per annum, or possibly higher for an exceptionally well-qualified candidate.

Further particulars are available and should be consulted before formal applications are submitted to the Secretary to the University, Old College, South Bridge, Edinburgh, EH8 9YL. The closing date for applications is 31st January 1972. Please quote reference 7048/54.

[776-009 (1971) : 287]

BEECHAM GROUP RESEARCH UNIT

BIOLOGICAL TECHNICIAN

for animal and laboratory work.

The successful applicant will work in a small team testing products for the prevention of dental decay and developing methods of biologically testing other oral hygiene products.

This vacancy would be suitable for a young person qualified to H.N.C. or H.N.D. level in Applied Biology.

Please apply to: - The Personnel Officer, Beecham Group Limited, Brockham Park, Betchworth, Surrey.
[776-010 (1971) : 287]

MEDICAL RESEARCH COUNCIL

Medical Statistician

A medical statistician or an epidemiologist is required to join a small team investigating the effects of the environment on health. The work includes studies on variations in mortality, morbidity and lung functions in relation to air pollution and weather conditions, and experimental work on the physiological effects of exposure to air pollutants. Applications are invited from statisticians or medical graduates, but in either case familiarity with data processing methods and the design and analysis of experiments is required.

Programmer

A computer programmer is needed to assist in the above and in other studies within the Unit. A small computer has recently been installed for laboratory applications and there is access to several large installations, including the University of London's CDC 6600. Experience in the use of Fortran or Algol is essential. Salaries are on MRC scales, according to age and qualifications.

Apply to Professor P. J. Lawther, Director, MRC Air Pollution Unit, St Bartholomew's Hospital Medical College, Charterhouse Square, London EC1M 6BQ.
[776-011 (1971) : 287]

UNIVERSITY OF BRISTOL

School of Chemistry require a **Technician** for the Electronics Workshop. Good working conditions, five-day week, day-release scheme (under 21). Salary depending on age and qualifications on scales: Junior Technician £528 to £816; Technician £1,011 to £1,380 with £30/£81 supplementation for recognised qualifications (present salary scales are under review). Apply in writing, giving the names of two referees to Mr A. W. Honey, Administrative Officer in Chemistry, School of Chemistry, University of Bristol, Cantock's Close, Bristol BS8 1TS.

[776-012 (1971) : 287]

DEPARTMENT OF PHARMACOLOGY

EXPERIENCED TECHNICIAN required to assist in interesting research including a project on the Immunology of cancer. Good holidays and opportunities for further education up to HNC. Salary scale £1,041 to £1,410 plus £175 London Weighting and £51 Qualification allowance if appropriate. Application form from Personnel Officer (Technical Staff FE2), University College London (NS/30) Gower Street, London, WC1E 6BT.

[776-013 (1971) : 287]

FLOUR MILLING AND BAKING RESEARCH ASSOCIATION

requires

a **Senior Laboratory Animal Technician** to run its small animal department which uses rats and mice in nutritional and toxicological work on bread and cereals.

The unit has recently been transferred to new premises in Chorleywood.

I.A.T. qualifications and previous experience essential. Salary on a scale rising to £1,578 per annum.

Please write giving details to:

The Secretary,

FMBRA,

Chorleywood,

Herts WD3 5SH.

[776-014 (1971) : 287]

THE SOMERSET RIVER AUTHORITY

Assistant Fishery Officer

Salary Grade IV £1,932 by four annual increments to £2,199.

Applications supported by two referees are invited for this new appointment.

Duties will include: -

1. Assessment of fish stocks – coarse and trout – in rivers and enclosed waters.
2. Investigations into increasing fishing potential through fishery management.
3. Liaison with angling associations.

Experience in the first two is essential whilst HNC (Biology) or similar is desirable. Preferred age – 25 to 40 years.

Further particulars on request. Closing date 10 January 1972. Chief Engineer, West Quay, BRIDGWATER, Somerset.

[776-015 (1971) : 287]

GK BUREAU specialises in the recruitment of junior and senior technicians for posts in hospitals, medical schools and industry. For further details write or telephone: G.K. Bureau, 17 Shaftesbury Avenue, London, W.1. 01-738 7232. Interviews by appointment.
[776-016 (1971) : 287]

UNIVERSITY OF BRITISH COLUMBIA

Department of Chemistry

FACULTY POSITIONS

Applications are invited for positions at the rank of Assistant Professor or upwards. Applicants should be well-qualified with experience preferably at the postdoctoral level in the fields of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. Salary is negotiable according to rank, qualifications and experience. Date of appointment is open.

Interested applicants should send full curriculum vitae and names of three referees to:

Professor C. A. McDowell,

Department of Chemistry, University of British Columbia,

Vancouver 8, British Columbia, Canada.

[776-017 (1971) : 287]

Cranfield

COMPUTING CENTRE

ENGINEER / SCIENTIST / PROGRAMMER

is invited to join an inter-university team working on the design and construction of an incremental computer using D.D.A. techniques. He will be responsible for the design and writing of the system software and should be able to program in a low level language, preferably PLAN. Familiarity with scientific computation is essential and a knowledge of analogue / hybrid / digital simulation would be an advantage.

An extensive hybrid computing facility is installed in the Centre, consisting of an Ad256 analog computer linked to a small process-control digital machine, and an ICL1905 digital computer. The incremental computer will be linked to the two digital machines to form a unique computing system.

Candidates should have a degree and/or professional qualifications. Salary within the range £1,491 - £3,003 with F.S.S.U. The appointment will be limited to 2 years in the first instance.

Application form and further particulars from the Assistant Registrar, Cranfield Institute of Technology, Cranfield, Bedford, quoting reference 356.

[776-018 (1971) : 287]

RESEARCH CHEMIST

A qualified Research Chemist, aged preferably below 30, is required to join a team working on surface chemistry, with special reference to minerals. The well equipped laboratories are situated in Southern England.

The prime requirement for the post is an aptitude for scientific research, and previous research experience, either in industry, or university, is essential.

Pension, Life Assurance, Profit Participation and Long Service Award Schemes operate.

Please reply, giving age and details of previous experience to Box D617, New Scientist.

[776-019 (1971) : 287]

PART-TIME BIOLOGY TEACHER (Thurs. & Fri.) required. Applications to Head Master, Owen's Boys School, Owen Street, London, EC1.
[776-020 (1971) : 287]

UNIVERSITY OF BRITISH COLUMBIA

Department of Chemistry

GRADUATE TEACHING ASSISTANTSHIPS

Graduate Teaching Assistantships are available for candidates with high academic records who wish to pursue further studies towards the Ph.D. in Chemistry. Excellent research facilities are available in all areas of modern Chemical Science, ranging from Bio-Organic Chemistry to Chemical Physics. Stipends \$3,860 (minimum) per annum.

Application forms and further particulars may be obtained from the undersigned.

Professor C. A. McDowell,

Department of Chemistry,

University of British Columbia

Vancouver 8, British Columbia,

Canada.

[776-021 (1971) : 288]

BIRKBECK COLLEGE

(University of London)

RESEARCH OFFICER

Applications are invited for the post of Research Officer in the Liquid Structure Group in the Department of Crystallography, to help develop experimental and/or theoretical work on the structure and function of water, particularly in macromolecular, interfacial and biological systems. Applicants should have a postdoctoral qualification in a biological science (or physical science with a strong emphasis on biological or biochemical applications), and be interested in developing new ideas in the field. Salary in range £1,491 - £2,454 p.a.; plus London allowance of £100 p.a. Appointment for up to three years. Application forms and further details from the Deputy Secretary. Birkbeck College, (NS/23), Malet Street, London WC1E 7RX. Closing date 14 January, 1972.

[776-022 (1971) : 288]

CENTRE FOR ENVIRONMENTAL STUDIES

Applications are invited for a research post in the urban systems analysis team. Candidates should be graduates in mathematics, geography, economics, computer science or other numerate discipline. Experience in computer methods is required, preferably in urban research. The appointment will be for two years: salary scale £1,465 to £2,075 (Inclusive of London Allowance). FSSU is payable.

Applications including curriculum vitae should be sent by 14 January 1972 to the Administrative Secretary, CES, 5 Cambridge Terrace, Regent's Park, London NW1 4TL.

[776-023 (1971) : 288]

UNIVERSITY COLLEGE LONDON

BIOCHEMIST with good honours degree interested in enzyme kinetics required to join multidisciplinary research group. Applications to Secretary (NS/24). Enzyme Technology Group, Biochemical Engineering Section, Department of Chemical Engineering, Torrington Place, London WC1.

[776-024 (1971) : 288]

UNIVERSITY OF STRATHCLYDE
DEPARTMENT OF GEOGRAPHY

LECTURESHIP

Applications are invited from suitably qualified candidates for the post of Lecturer in the Department of Geography.

Salary scale £1,491 - £3,417 per annum with F.S.S.U. benefits.

Placing on scale according to qualifications and experience. Applications forms and further particulars (quoting 65/71) may be obtained from the Registrar, University of Strathclyde, George Street, Glasgow, C.1. with whom applications should be lodged by 31st January, 1972.

[776-025 (1971) : 288]

KING'S COLLEGE HOSPITAL MEDICAL SCHOOL

(University of London)

Denmark Hill, London SE5 8RX

Applications are invited for 2 **Research Technicians** in the Department of Obstetrics & Gynaecology. Work will be concerned with Radioimmunoassay of protein and steroid hormones. Salary (according to age) £760 - £909. Further particulars may be obtained from The Secretary of the Medical School.

Applications with the names of two referees to the Secretary (NS) of the Medical School not later than 30 March 1972.

[776-026 (1971) : 288]

LECTURES, MEETINGS AND COURSES

THE UNIVERSITY OF MANCHESTER

M.Sc. Course in Structural Engineering

An M.Sc. course is run jointly by the Departments of Civil Engineering in the Faculties of Science and Technology commencing in October of each year. The course takes advantage of the combined teaching and research facilities of the two departments

Subjects include advanced general structural theory and design, computer applications, and special lectures in either steel, concrete or aircraft structures, or in structural problems of nuclear and chemical engineering (pressure vessels, etc.). Each student will undertake a research project appropriate to his interests.

The course is recognised by the SRC as qualifying for the award of advanced studentships and suitably qualified candidates may apply for Industrial Awards.

Details of the course, with application forms, may be obtained from either the Registrar, U.M.I.S.T., Manchester M60 1QD (Faculty of Technology), or Mr G. L. Elliott, Simon Engineering Laboratories, University of Manchester, Manchester M13 9PL (Faculty of Science).

[776-027 (1971) : 288]

FELLOWSHIPS, GRANTS AND SCHOLARSHIPS

SALTERS' INSTITUTE OF INDUSTRIAL CHEMISTRY **FELLOWSHIPS**

Applications are invited for SALTERS' FELLOWSHIPS, of value in the range £1,600 -£1,800 according to qualifications and experience (plus cost of living allowance when held abroad and 10% as contribution to FSSU).

These Fellowships may be held by Honours graduates, or holders of equivalent qualifications, in Chemistry, Chemical Engineering or other branches of Engineering, Biochemistry or Physics, who desire to obtain further training in research in Chemistry, Chemical Engineering, Chemical Technology or Biochemistry.

Candidates should have obtained a doctor's degree or have had not less than three years' postgraduate experience by the time of their taking up the Fellowship.

A high standard will be required. Generally Fellowships will be tenable for one year from 1 September, 1972, and may be renewed for one further year.

Applications should be received by the Clerk of the Salters' Company, 36 Portland Place, London W1N 4DL, by 21 January, 1972. Forms of application may be had on request.

Applications may also be made at any time during the year but such late applications will only receive consideration if there are vacancies. Intending applicants for 1973-74, who propose to spend an intervening year abroad, may complete forms of application now. These should be returned by 21 January, 1972.

No applicant can be appointed without interview.

[776-028 (1971) : 288]

THE UNIVERSITY OF MANCHESTER INSTITUTE OF SCIENCE AND TECHNOLOGY
RESEARCH IN CHEMISTRY

Research grants are available for British students, at post-graduate, post-Grad.R.I.C., post-Dip.Tech. level for research in the following subjects from October 1972.

- (1) Heterocyclic and Aromatic Chemistry
- (2) Organic Reaction Mechanisms
- (3) Free Radical Chemistry
- (4) Carbene Chemistry
- (5) Organic Photochemical Reactions
- (6) Synthetic Organic Chemistry
- (7) Organo-sulphur Chemistry
- (8) Organometallic Chemistry
- (9) Metal Carbonyls
- (10) Organosilicon Chemistry
- (11) Inorganic Polymers
- (12) Organophosphorus Chemistry
- (13) Petrochemical Research
- (14) Polymer Synthesis
- (18) Combustion and Flame
- (16) Heterogeneous Catalysis
- (17) Application of the Woodward Hoffman Rules
- (18) Valence-bond Isomers

Postgraduate, etc., grants range from £700 - £1,000 per annum depending upon the topic.

M.Sc. COURSE IN PETROCHEMICALS AND HYDROCARBON CHEMISTRY

The next course, which leads to the M.Sc. Degree of the University of Manchester, starts in October 1, 1972, and is open to Graduates in Chemistry of Chemical Engineering and to those with Grad. R.I.C., Dip.Tech. or equivalent qualifications at an appropriate level of achievement. It consists of lectures, seminars, projects, tutorials, practical work, and a short research project, and some of the lectures are given by distinguished speakers from industry. The course, which is designed for those interested in petrochemistry, in the chemistry of petroleum, or in general hydrocarbon chemistry, has received support from the Petroleum and Chemical Industries, and is approved by the Science Research Council. Applications should be sent as soon as possible after the appearance of this advertisement to Professor R. N. Haszeldine, F.R.S., Department of Chemistry, U.M.I.S.T., P.O. Box 88, Manchester, M60 1QD. [776-029 (1971) : 288]

Annexe 0-2-2
SCAEMS de 1995

SCIENCE & TECHNOLOGY

Media FELLOWSHIPS 95

OPPORTUNITIES FOR SCIENTISTS AND ENGINEERS TO WORK IN THE MEDIA.

HAVE YOU EVER...

- wanted to know what it was like on the other side of the media fence?
- wanted to improve your communication skills so you can reach the general public?
- wanted to learn how to make the most of the media and PR facilities within your company or institution?

Up to 10 fellowships will be offered to professional scientists and engineers - in any discipline - to allow them to spend between 4 and 8 weeks working with a media organisation. It is expected that fellows will continue to be paid by their permanent employers during the placement.

The fellowships are not intended for people who wish to become journalists.

For an application form please contact:

Media Fellowships Scheme, British Association, 23 Savile Row, London W1X 2NB. Telephone 0171 494 3326 Fax 0171 734 1658.

British Association

Promoting Science & Technology

Copus

[1959-001 (1995) : 39]

SENIOR APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS

Telephone: 0171-261 2601 Fax: 01 71-261 5353

PUBLIC INFORMATION RESEARCH

£30,000 package

u

The Uranium Institute, the international industrial association for energy from nuclear fuels, requires a self-motivated individual to assist with development and implementation of its worldwide public information initiative.

The successful applicant will conduct research into current nuclear issues and provide technical support for the Head of External Communication. He or she will also be responsible for orchestrating member companies' participation in this public information drive through the Institute's committee structure.

Above average oral and written communication skills are necessary for this position, as is the ability to work with a minimum of supervision in support of the team effort. Experience and/or formal qualifications in one or more of the following would be a distinct advantage: public affairs, media relations, the nuclear industry.

For an information pack, phone: (0171) 225 0303. Applications in writing by 31 January 1995 to: The Secretary General, The Uranium Institute, 12th floor, Bowater House, 68 Knightsbridge, London SW1X 7LT.

[1959-002 (1995) : 45]

EUROPEAN COMMISSION

The Commission is seeking highly qualified candidates (grade A2)

COM/R/5546/94

DIRECTOR OF THE INSTITUTE FOR SYSTEMS ENGINEERING AND INFORMATION TECHNOLOGY (ISPRA)

To organise, manage and coordinate the activities of the Institute at both a scientific and administrative level.

These activities consist in particular of:

the activities relating to systemics and informatics in support to the JRC Institutes and to other Services of the Commission:

in particular the activities defined at the first indent relating to environmental and safety problems in the framework of institutional research activities and institutional S & T support to be allocated on a competitive basis by Services of the Commission;

the participation in Indirect Action Programmes relevant to the competence of the Institute;

the performance of Third Party Work for outside private and public organisations.

Recognised scientific competence based also on recent research activities, achievements and publications;

established capability to manage research units resulting from actual experience;

comprehensive vision of a systemic approach to complex, multidisciplinary research themes, involvement in the formulation of informatics strategies;

experience in the capture of research markets in the open marketplace.

Nationality: Candidates must be a national of one of the European Union's Member States.

Interested persons should send their applications with a detailed c.v. before 15/02/1995, to: Joint Research Center, Unit "Human Resources", I-21020 Ispra (VA).

The Commission's policy is to ensure equal opportunities for men and women.

[1959-003 (1995) : 45]

BMJ Publishing Group

ELECTRONIC PUBLISHING PROJECT MANAGER

The BMJ Publishing Group is the publishing arm of the BMA and in addition to the weekly BMJ itself, the Group publishes an extensive list of prestigious specialist journals and books.

The BMJ Publishing Group wishes to appoint a project leader to oversee the installation and development of an electronic production and text management system within the Group. Specifically the project manager will advise on the purchase, maintenance and administration of the necessary hardware and software and provide or commission the customisation programming of the system as required.

This is a key appointment within the Group and the successful candidate will have a combination of the following skills and experience:

- extensive and detailed knowledge of electronic publishing technology
- proven project management and team leading skills
- the ability to communicate effectively at widely differing levels of technical literacy
- a service minded approach to internal customers - programming expertise
- sound knowledge of the hardware and software available and operating platforms
- well-developed skills in strategic planning for the new product streams.

Salary negotiable. The project will be for a three year period.

Please apply in writing enclosing CV to Human Resources Department, BMA, BMA House, Tavistock Square, London WC1H 9JP.

[1959-004 (1995) : 45]

PLYMOUTH UNIVERSITY

A leading centre for teaching & research

RESEARCH STUDENTSHIP

£5,130 pa plus expenses

Anthropogenic and Environmental Impacts on Endangered Plant Communities: A Case Study of the Machair Grasslands of the Outer Hebrides'

You should have a good first degree in Biological/Geographical/ Environmental Sciences for the above studentship. This post is tenable for 3 years in the Department of Biological/Geographical Sciences, and is available as soon as possible after January 1995.

Please address informal enquiries to Dr Martin Kent, Department of Geographical Sciences at the address below. Tel: (0752) 233061. Ref: 1451/SCI.

Closing date: Friday 20 January 1995

POSTGRADUATE STUDENTSHIP In Marine Analytical Technology

The University of Plymouth Environmental Research Centre achieved a research rating of 4 in the last Research Assessment Exercise. As a consequence a Ph.D. Studentship will be available in the Department of **Environmental** Sciences from February 1995. It will involve the analytical development and marine (shipboard) deployment of a flow injection based chemiluminescence detection system for the determination of dissolved iron species in seawater. The project will be supported by the Plymouth Marine Laboratory (PML) via a NERC CASE equivalent studentship as part of their involvement in the Plymouth Marine Network (a research and teaching partnership between the PML and five universities to catalyse collaboration in Marine Science).

The project will be supervised by Professor Paul Worsfold and Fauzi Mantoura and Dr Eric Achterberg as part of their wider Marine Analytical Technology research programme. Ref: 1452/SCI.

Closing date: Thursday 26 January 1995

POSTGRADUATE STUDENTSHIP In Analytical Chemistry

This second Ph.D. Studentship, also available in the Department of Environmental Sciences, will investigate on-line sample pretreatment of environmental samples for use with atomic spectroscopy. Various means of preconcentration, and matrix removal employing anion, cation and chelation exchange resins will be investigated together with sample modification using on-line photolysis, pyrolysis and microwave techniques. The project is supported by Perkin Elmer GmbH Germany. Ref: 1453/SCI.

The project will be supervised by Dr Steve Hill and Dr Phil Jones (University of Plymouth) and Dr Ian Shuttler (Perkin Elmer). Closing date: Thursday 26 January 1995

Further details and application forms available from:

Science Faculty Office, University of Plymouth, Drake Circus, Plymouth, Devon PL4 8AA. Tel: (0752) 232976.

Please quote reference and title when applying. Promoting equal opportunities
[1959-005 (1995) : 46]

ADAS
FOOD, FARMING, LAND & LEISURE
Leicester University

POSTDOCTORAL RESEARCH
MOLECULAR BIOLOGIST/ IMMUNOLOGIST

Recombinant Antibody Engineering
Starting salary £13,025 - £15,378

ADAS is a leading consultancy in Food, Farming, Land and Leisure and is a major agricultural research contractor. We undertake Research and Development of behalf of both Government and industry, through a network of research centres and laboratories covering the whole of England and Wales.

Leicester University's Department of Botany Plant Antibody Group has several years' experience in the development of recombinant antibody technology and in the application of this technology to the study and manipulation of plants.

We require a suitably qualified Molecular Biologist/Immunologist to join an expanding research programme. The successful candidate will be located at Leicester University. The appointment will be for one year initially, with the possibility of an extension for a further three years thereafter.

The aims of the project are to select recombinant antibodies with affinities to pesticides and organic pollutants with the ultimate aim of expression in higher plants.

Experience in the following areas would be advantageous: basic molecular biology, bacterial and plant cell gene expression studies, phage antibody library screening, phage isolation and propagation.

Candidates should possess, or be near to completing, a relevant Ph.D.

For an application form, formal job description and further details please contact Mrs J. Ozakpinar, ADAS Huntingdon, Chequers Court, Huntingdon, Cambs PE18 6LT. Tel: 01480 52161.

Closing date for applications is 1 February 1995.

ADAS is an equal opportunity employer.

[1959-006 (1995) : 46]

CENTRAL PUBLIC HEALTH LABORATORY
Molecular Biology Unit, Virus Reference Division
CLINICAL SCIENTIST
PHLS Grade B8-10
Fixed Term Contract for two years
Salary £15,651 - £16,928 + £1161 London Weighting

A well-organised and motivated scientist is required for a two year Department of Health-funded position to assist with molecular genetic research on Campylobacter bacteria. Candidates should have an Honours degree and postgraduate experience in molecular microbiology, as evidenced by published scientific work. Expertise in nucleic acid manipulation, sequencing and PCR will be advantageous. The candidate will play a key role in the development of PCR assays and DNA probes for enteropathogenic species and genotypes of Campylobacter.

For further information please contact Dr John Stanley on 081-200 4400, ext 3071.

For an application form and job description please apply in writing to the Personnel Department, Central Public Health Laboratory, 61 Colindale Avenue, London NW9 5HT.

Please quote Ref: VRD/10. Closing date for applications 16 January 1995.

PHLS is an Equal Opportunities Employer.

[1959-007 (1995) : 46]

ASSAY DEVELOPMENT SCIENTIST
- BIOLOGICALS DEVELOPMENT

Harefield, Middlesex

To £23k + benefits

Mallinckrodt Veterinary is one of the world's largest branded animal health and nutrition companies marketing over 1000 quality products worldwide. The company is now poised for further growth and seeks a Senior Scientist as a key member of a team involved in the development of vaccines using both standard and novel technologies.

Responsibilities include the development of immunoassay systems for monitoring both antigen production and potency, testing and validating these systems to GLP standards and liaising closely with colleagues in the USA and Europe.

Probably aged 25/35, you will need at least 3 years post graduate experience in the development and validation of immunoassays, preferably in an industrial environment. Knowledge of biochemical assays and GLP would be advantageous.

To apply please send full CV with current/last salary details, to our Consultant advising on this appointment, Mr Guy Newton, Barnes Kavelle Ltd., Cavendish House, Queen Street, Mirfield, West Yorkshire WF14 8AH. Please quote reference number 8114.

MALLINCKRODT VETERINARY
[1959-008 (1995) : 47]

Business Manager

Daresbury Organics Unit

Acer Laboratories and Sciences are one of the UK's fastest growing scientific businesses.

Acer is currently seeking a dynamic **BUSINESS UNIT MANAGER** to join our well equipped Laboratory in Daresbury. The ideal applicant will be a Chartered Chemist who has a working knowledge of QC procedures with reference to drinking water and the requirements of NAMAS. Practical experience of both modern organics analyses techniques is essential, as is at least five years post graduate experience in a water related industry.

Leadership and client liaison skills, a thorough knowledge of systems used in the measurement of organic compounds and the ability to control budgets, recruit and develop staff, are pre-requisites.

We are also seeking **ANALYTICAL SCIENTISTS** with strong experience in chemistry, microbiology, molecular biology or toxicology for both our Bridgend and Daresbury Laboratories. Previous track record in innovative method development techniques is essential.

To apply, please write with your CV to Anne Keyser, Personnel Department, Acer Consultants Ltd, Chancellor Court, Occam Road, The Surrey Research Park, Guildford, Surrey GU2 5XS.

Acer welcomes applications from all sections of the community.

Acer

Technology shaping your world

[1959-009 (1995) : 47]

Research Assistants (2 Posts)

Two Year Fixed Term Appointments with a Possibility of an Extension

£11,343 - £13,470

Working within the School of Engineering, based in the Electronics and Communications Division, these Brite-EURAM funded posts involve work on a research project into novel substrates for high-power microelectronics. The work will be undertaken by a project team and involve a variety of research related tasks including construction and operation of experimental apparatus, data processing, and theoretical analysis. It is envisaged that each post will specialise the following aspects of the project:

- Materials science; the fabrication of microelectronic substrates; Electro Chemistry.
- Hybrid microelectronics; the processing and characterisation of thick-film components.

Candidates will be expected to have a good first degree in a related science/engineering discipline, or equivalent. There may be an opportunity to register for a higher degree. Ref No: RI/95.

For further details and application forms please telephone the Personnel Department on 0203 838392 or 838451 (24 hour answerphone), or write enclosing a large self-addressed envelope to Personnel Department, Coventry University, Priory Street, Coventry CV1 5FB.

Closing date: Thursday - 19 January 1995.

COVENTRY UNIVERSITY

[1959-010 (1995) : 47]

For all Scientists & Technicians

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Charlton House, Chester Road, Old Trafford, Manchester M16 0GW.

Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF.

Tel: 041 353 5078.

[1959-011 (1995) : 48]

THE UNIVERSITY OF MANCHESTER
CHAIR OF EXPERIMENTAL CONDENSED MATTER PHYSICS

The University wishes to make an appointment to a Chair in Experimental Condensed Matter Physics in the Department of Physics and Astronomy and invites applications. The Department of Physics and Astronomy already undertakes a wide range of research on Condensed Matter Physics using both laboratory based and central facilities. The successful candidate is expected to be the focus of new research interests in the department while providing consolidation and leadership for the existing research programme. A lectureship will also be made available in association with this post. Applications (one copy suitable for reproduction), giving full details of qualifications and experience, together with the names and addresses of three persons to whom reference may be made, to arrive not later than 15 February 1995, to the Director of Personnel (Academic Staffing), The University of Manchester, Manchester M13 9PL, from whom further particulars may be obtained. Telephone 061 275 2028, fax 061 273 5306. Please quote reference no 443/94. As an Equal Opportunities Employer, the University welcomes applications from suitably qualified people from all sections of the community, regardless of race, religion, gender or disability.
[1959-012 (1995) : 48]

Department of Immunology
St Thomas' Campus UMDS
GUY'S AND ST THOMAS'S
MEDICAL AND DENTAL
SCHOOL (University of London)

IMPERIAL COLLEGE
University of London

POSTDOCTORAL RESEARCH FELLOW

Applications are invited for an MRC funded position, of one year duration in the first instance, to commence as soon as possible. The successful applicant will join the Endothelial Cell Research Laboratory in the Rayne Institute at St Thomas' and will work on novel adhesion molecules that promote the binding of red blood cells to endothelium in sickle cell disease. Candidates should have a Ph.D. in Immunology or a closely related subject and post-doctoral research experience utilising tissue culture techniques and flow cytometry.

Applications, consisting of a CV, publication list and names of two referees, should be sent to Dr K A Brown, Department of Immunology, The Rayne Institute, St Thomas' Hospital, London SE1 7EH (Tel: 071 928 9292, ext 3394/3184) from whom further details may be obtained.

Salary range IA £13,941- £20,133 pa plus £2,134 pa LWA.

Closing date 20 January 1995. Ref No: STH/IMM/327A.
Equality of Opportunity is School Policy
[1959-013 (1995) : 48]

THE UNIVERSITY OF NOTTINGHAM

Department of Theoretical Mechanics & Department of Electrical & Electronic Engineering

RESEARCH ASSISTANT

A vacancy exists for a postdoctoral Research Assistant to continue ongoing work characterising coherent and incoherent imaging systems in the presence of speckle. The project involves application of appropriate statistical techniques to a range of imaging situations. The applicant will be expected to develop the theoretical framework and also to plan appropriate experiments to test the theory. The applicant should combine good mathematical skills, especially of statistical methods, with sound physical intuition. Postdoctoral applicants in applied mathematics, physics or theoretical aspects of the electronic engineering are encouraged to apply. The position is for one years' duration with an expected extension for a second year.

Applicants should enclose a copy of their CV with the names of two referees, addressed to Jane Buller, Department of Electrical and Electronic Engineering, The University of Nottingham, University Park, Nottingham NG7 2RD. Informal enquiries should be addressed to Dr K. Hopperaft on 0115 9513844 or Dr M. G. Somekh on 0115 9515572.

[1959-014 (1995) : 48]

UCL
UNIVERSITY COLLEGE LONDON
Department of Geography

Lectureship in Environmental Change

Applications are invited for a Lectureship in Environmental Change available from April 1, 1995. The post is linked to the Environmental Change Research Centre. Candidates should reinforce or complement the Centre's current strengths in palaeolimnology and be capable of raising external research contracts.

The appointment can be made on any point of the Lectureship Scale; salary (£14,756 -£25,735) plus London Allowance (£2,134).

Further details are available from Professor Richard Munton, Department of Geography, University College London, 26 Bedford Way, London WC1H 0AP (tel 0171 380 7562; fax 0171 380 7565), to whom letters of application, accompanied by curriculum vitae and the names and addresses of three referees, should be sent by 3 February 1995.

Working toward Equal Opportunity
[1959-015 (1995) : 48]

Imperial College
University of London
Blackett Laboratory
Applications are invited for a

3-year Temporary Lectureship in Astrophysics

to be held in the Astrophysics Group, in the areas of cosmology and extragalactic astrophysics.

The current activities of the Astrophysics Group include cosmology, extragalactic astrophysics, infrared astronomy, experimental particle astrophysics, supernova studies, mass-loss from stars, X- and y-ray astronomy, and cosmic ray acceleration.

Salary in the range £16,890 - £27,869, including London Weighting, depending on age and experience.

Applicants, who should have an outstanding research record, should send a CV, description of research experience, list of publications, and the names of 2 referees, to Prof Michael Rowan-Robinson, Astrophysics Group, Blackett Laboratory, Imperial College of Science and Technology, Prince Consort Rd, London SW7 2BZ (from whom further details can be obtained) by Jan 31st, 1995.

The College is striving towards Equal Opportunities

[1959-016 (1995) : 48]

Smith & Nephew
Leadership in Worldwide Healthcare

BIOMATERIALS SCIENTISTS- YORK

Smith & Nephew, a British-based healthcare Group has companies in 30 countries around the world. We research, manufacture and sell medical and related consumer products in key healthcare sectors worldwide. Our Group Research Centre located in a modern purpose-built facility on the York Science Park is involved in the study of human healing and repair processes, new polymeric materials and composites, and interactions between these new materials and tissues.

As a result of a new focus within our Group research programme we are seeking two experienced research scientists with specialist expertise in the areas of Bioceramics and Biomechanics. The posts offer an opportunity to develop an expert role, and provide technical leadership within our multi-disciplinary project teams.

BIOCERAMICS SCIENTIST

Applicants are likely to have a first degree in Materials Science or Biological Sciences, and 4-6 years research experience in areas relevant to our core business interests, including biomaterials and the application of ceramics within the healthcare industry.

BIOMECHANICS SCIENTIST

Applicants will be graduates in Mechanical or Materials Engineering with 2-4 years research experience ideally in the application of Biomechanics in healthcare.

Both posts require candidates to have excellent practical laboratory skills and effective planning and organisational ability. To be recognised as a technical expert also requires an ability to present ideas in an enthusiastic and authoritative manner to a variety of audiences.

We can offer a competitive salary supported by an excellent benefits package including 25 days holiday, flexible working hours and contributory pension scheme.

Please apply in writing with a CV stating your current salary to Alison Young, Senior Personnel Officer, Smith & Nephew Group Research Centre, York Science Park Heslington, York YO1 5DF.

The closing date for applications is Friday 20th January 1995.
[1959-017 (1995) : 49]

Optoelectronics Research Centre
Department of Electronics and Computer Science

Lectureship in Optoelectronics

Applications are invited for a post in the Department with secondment to the Optoelectronics Research Centre (ORC) thereby enhancing the holder's research time. The ORC is a UK national research centre with an international reputation with 55 research staff and 30 research students.

The ORC research programme encompasses glasses and other optical materials; fibre and waveguide fabrication; fibre and waveguide lasers; miniature lasers; integrated fibre circuits; photorefractive gratings; short-pulse and soliton circuits; industrial, chemical and biochemical sensors.

Further details and information may be obtained from the Head of Department, Prof A. J. G. Hey, or the Director of the ORC, Prof W. A. Gambling FRS.

Salary will be £14,756 - £25,735 per annum.

The appointment will be for three years in the first instance.

Further particulars are available from the Personnel Department (R) at the address below, tel: 01703 592750, to whom a full curriculum vitae (seven copies from UK applicants and one from overseas), including the names and addresses of three referees should be sent by no later than 2nd February 1995. Please quote reference number R/162/NS.

Working for Equal Opportunities

University of Southampton
University of Southampton Highfield Southampton SO17 1BJ
[1959-018 (1995) : 49]

Permanent appointment

ENGLISH NATURE

English Nature is the Government body which promotes the conservation of wildlife and natural features of England, employing over 700 people throughout the country.

Forestry officer

This post is based in English Nature's Lowlands Team at Peterborough reporting to the senior woodland ecologist. The postholder will be responsible for developing and promoting English Nature's policies on forestry and woodland, and providing an advice service to the organisation on forestry policy issues. The post holder will also be responsible for the Ancient Woodland Inventory and will be expected to work closely with other staff on scientific aspects of woodland conservation.

The post requires strong presentational, drafting and teamworking skills, as well as an ability to 'self-start' and to cope well under pressure.

Qualifications: A first or second-class degree in a relevant subject is required. Computer and database skills, and a current UK driving licence, are also necessary. A background in policy development, and a knowledge of modern forestry practice and woodland ecology, are desirable.

Salary: The post is graded at 'H' level with a salary range of £13,025 - £18,185. Starting salary is dependent on qualifications and experience, and increments thereafter are performance-related.

To request details and an application forms please telephone 01733 318241 quoting Ref No E23-10-01. For all other enquiries contact Personnel Services, English Nature, Northminster House, Peterborough PE1 1UA.

The closing date for completed application forms is 26 January 1995 and interviews are expected during the week commencing 20 February 1995.

English Nature has a no smoking policy throughout its offices in Peterborough.

English Nature is working towards Equal Opportunities, and welcomes applications from all members of society.

[1959-019 (1995) : 49]

PRINCIPAL SCIENTIFIC OFFICER

Up to £22,227 per annum

Essex County Council Chief Executive's Office
KEEPING ESSEX STRONG

We are looking for an industrial chemist to become the County Council's Principal Scientific Adviser and to set up a new Scientific Unit. The duties will include giving advice to all County Council Departments on scientific matters and attending major incidents such as fires and spillages of hazardous substances.

You will need to have a Degree in Chemistry or Combined Science, several years experience of working within industry dealing with hazardous substances and preferably have had some management responsibility.

Further details and application forms available from County Personnel Department, County Hall, Chelmsford, CM1 1LX. Telephone (0245) 432101 quoting Post No. C705.

Closing Date: 19 January 1995.

Most posts are available for job share.

[1959-020 (1995) : 50]

NATIONAL HEART AND LUNG INSTITUTE
Department of Thoracic Medicine

RESEARCH ASSISTANT

Applications are invited for a three year research assistant position available immediately to join the Host Defence Unit which has an international reputation for studies of bacterial pathogenesis. The successful applicant will investigate the interaction between *Bordetella pertussis* and the human respiratory mucosa, which will involve cell biology and electron microscopy techniques. The starting salary will be £16,075 per annum, inclusive of London Allowance.

Informal enquiries can be made on 071 351 8337, shortlisted candidates will be invited to visit the Unit prior to formal interview.

To apply please forward a CV with the names and addresses of two referees, who may be contacted, to the Personnel Manager, National Heart and Lung Institute, Dovehouse Street, London SW3 6LY quoting reference WEL/344 by 20 January 1995.
[1959-021 (1995) : 50]

ST GEORGE'S HOSPITAL MEDICAL SCHOOL
(University of London)
Department of Clinical Biochemistry

RESEARCH TECHNICIAN
(Fixed term - two years)

Applications are invited for a Technician to join the Department of Clinical Biochemistry. There are three main areas of responsibility. Firstly, ensuring the maintenance of the General Laboratory. Secondly, research work which would incorporate a knowledge of routine experimental procedures and engaging in research projects under supervision. Finally, general administrative duties on an ad hoc basis.

Candidates should have a relevant 'A' level education or BTEC Certificate/Diploma in an appropriate discipline.

Salary will be on University Grade D scale £12,691 - £14,902 per annum (inclusive of London Allowance) according to experience and qualifications.

Further details and an application form from the Personnel Officer, St George's Hospital Medical School, Cranmer Terrace, London SW17 0RE. Telephone 081 725 5020 (24-hour answerphone). Closing date 27 January 1995. Please quote ref: 145/94.
[1959-022 (1995) : 50]

UNIVERSITY OF EDINBURGH
Department of Geology and Geophysics
MAST-II:

Research Associate/Assistant

Applications are invited for the above post, which is immediately tenable, for one year to work on the biogeochemistry of water and sediment trap materials from the Adriatic, Aegean and NW Mediterranean Seas.

Applications, with C V and names of two referees, should be sent to Dr N. B. Price, Grant Institute, West Mains Road, Edinburgh EH9 3JW. Tel: 031-650 4846. Fax: 031-668 3184.
[1959-023 (1995) : 50]

UNIVERSITY OF READING
(J. J. Thomson Physical Laboratory)

DEPARTMENT OF PHYSICS

An EPSRC studentship is available, tenable immediately, for a project in experimental condensed matter physics, with amorphous materials or thin films being the favoured research areas.

Applicants should have a 2.1 honours degree in physics (or a related discipline) and should satisfy the eligibility requirements for being awarded an EPSRC studentship.

For further details contact Dr M. J. L. Sangster, Department of Physics, University of Reading, Reading, RG6 2AF (01734 318535; FAX: 01734 750203; email: spssangt@reading.ac.uk).
[1959-024 (1995) : 50]

RESEARCH ASSISTANT 1B
RHEUMATOLOGY UNIT

UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

A Research Assistant is required for a three year project funded by the ARC to investigate T cell migration in the pathogenesis of rheumatoid arthritis. The successful candidate should have experience in immunology, cell biology or experimental animal models of arthritis. However, a suitable individual without such expertise can be appointed and will receive appropriate training. There is a possibility for the successful candidate to pursue a higher postgraduate degree.

Starting salary £13,941 pa plus £2,134 pa LWA. A job description which contains details of the application procedure is available from 071 922 8049(24 hrs) quoting ref. no G/MED/356. For further information please contact Dr C Pitzalis on 071 955 4394. Closing date 27 January 1995.

Equality of Opportunity is School Policy.
[1959-025 (1995) : 50]

NATIONAL HEART AND LUNG INSTITUTE
Department of Histopathology

RESEARCH FELLOW

A postdoctoral Molecular Biologist is required to work with an established molecular team in the Department of Histopathology. The research is a collaboration between the Lung Pathology Unit and Glaxo Institute for Molecular Biology (Geneva) and focuses on the mechanisms of inflammatory cell recruitment in asthma. Experience in the techniques of gene probe preparation, cloning, sub-cloning and in situ hybridisation is preferred.

The appointment is for two years in the first instance, and the starting salary will be £19,141 including London Allowance.

To apply please forward a CV with the names and addresses of two referees, who may be contacted, to the Personnel Manager, National Heart and Lung Institute, Dovehouse Street, London SW3 6LY quoting reference GLA/345 by 19 January 1995.
[1959-026 (1995) : 50]

SHORTERM ENGINEERS
require

Degree Qualified Scientists, Technologists and Chemists
for various London based contracts.

Good money. Immediate starts.

For more details call 0895 422252.

[1959-027 (1995) : 50]

Food Microbiologist

up to £14k

Luton

Food is big business to Whitbread. The meals our customers enjoy in Pizza Hut, Beefeater, Brewers Fayre, TGI Friday's or Country Club Hotels bring in revenue of c£1/2 billion, about one quarter of our group turnover.

The Whitbread Research and Development Department assists these operations in carrying out projects to develop safe and efficient systems of food storage, preparation and serving. In addition it investigates state of the art technology to enhance food quality and production.

You will use your scientific and practical skills to manage the work of the food microbiology laboratory, often working on your own, sometimes outside the Technical Centre and in liaison with research institutes and suppliers.

With at least an HNC in Applied Biology (Microbiology), you will have a minimum of two year's practical experience in a busy food microbiology laboratory together with:

- an ability to communicate clearly the scientific results of your projects to others.
- self motivation and creativity in your approach to work. You should be able to use a computer as an everyday scientific tool. A full driving licence would also be advantageous.

Initially the job is for a 2 year contract and in addition to the salary, which will be dependent upon experience, you will be entitled to receive a monthly product allowance and paid holidays.

If you have the background and ability we seek please send a full CV to: Mrs Sally Cockett, Whitbread Technical Centre, Park Street, Luton LU1 3ET.

WHITBREAD

[1959-028 (1995) : 51]

The Royal Society

VACANT RESEARCH APPOINTMENTS 1995

Applications are invited for about 35 Royal Society University Research Fellowships, tenable in the first instance for five years from 1 October 1995 (or later in the academic year 1995-96). Renewals of three years and then a further two may be possible. The appointments available embrace all branches of science, including agriculture, medicine, mathematics, engineering and technology.

Research Fellows are paid on the academic and academic-related staff (Lecturer A and B) salary scale which currently runs from £14,756 (age 26) to £25,735 (age 39) plus three additional discretionary points up to £28,765. Starting salaries will be on this scale, with London Allowance where appropriate, and will rise incrementally each year. A limited number of merit increments will be awarded each year to reward outstanding performance. Annual research expenses (up to about £11,000 for 1995-96) will be available together with travel expenses and a contribution to baggage costs for successful applicants from overseas and their families.

Applicants must have a Ph.D. or equivalent research experience. They should be at least 26 but not have passed their 40th birthday by 1 October 1995 and have between two and seven years postdoctoral experience. Applicants over 40 may be considered under very exceptional circumstances: they should contact the Research Appointments Department at The Royal Society for advice before submitting an application. Fellowships must be held in a university in the United Kingdom. Those already holding substantive posts in a UK university will not be considered. University Research Fellowships are open only to European Community citizens who are either employed in the UK or who, if not employed, have been resident in the UK for a continuous period of three years other than for the sole purpose of receiving full-time education.

Application forms and further information are available from the Research Appointments Department, The Royal Society, 6 Carlton House Terrace, London, SW1Y 5AG (Fax 0171-930 2170). Closing date 17 February 1995. Application forms are not available after 3 February 1995 and applications arriving after 4 p.m. on 17 February will not be considered.

[1959-029 (1995) : 51]

PRODUCT LEADER IN PHARMACOKINETICS

Servier Research and Development Limited, one of Europe's largest and most successful research based ethical pharmaceutical companies, possesses an enviable record in the development of original compounds, two of which have recently been successfully launched into the UK marketplace.

A vacancy has recently arisen for a Project Leader to take responsibility for several technicians involved in the planning, execution and delivery of toxicokinetic and pre-clinical/clinical pharmacokinetic studies to GLP standard.

The ideal candidate will have a sound grasp of pharmacokinetic concepts with the ability to generate high quality pharmacokinetic reports. Analytical expertise including HPLC and GC, together with supervisory experience, would be added advantages.

Candidates will be life science graduates, qualified to either MSc or Ph.D. level.

In addition to an excellent negotiable basic salary the company offers an outstanding benefits package which includes free BUPA, contributory pension scheme, free life and permanent health assurance and generous holiday entitlement.

To apply, forward a full CV, together with a handwritten letter of application to:

The Director of Personnel and Services, Servier Research and Development Ltd, Fulmer Hall, Windmill Road, Fulmer, Slough SL3 6HH. Tel: 0753 662744.

SERVIER
[1959-030 (1995) : 51]

UWE BRISTOL

Engineering Research

The Faculty of Engineering is a broad based multi-disciplinary faculty which covers the disciplines of Mechanical, Manufacturing, Aeronautical and Electronic and Electrical Engineering. We pride ourselves on our close links with industry and our research spans all of the above engineering disciplines. Following recent success in attracting funding, the following research appointments are now available. We particularly welcome applications from women, members of minority ethnic groups and disabled people who are under-represented in the workforce; all applications are considered on merit.

KNOWLEDGE BASED MONITORING AND CONTROL SYSTEMS

We have obtained a major EU funded project to develop Knowledge Based Monitoring and Control systems for Stone Processing machines manufactured in Italy and Spain. This 2 year project is expected to lead to the development of advanced systems for the optimisation and control of stone processing technology, and two Research Associates are required to join a larger research team. One post will focus on Knowledge Based systems to advise on the process (Ref R/147/NS); the second will focus on the Monitoring and Control system for data acquisition and control of machines (Ref R/148/NS).

You should have a good honours degree in an Engineering discipline, and preferably a higher degree. Knowledge and experience in one or more of the following is desirable: software development; expert systems and database management systems; and data acquisition systems (transducers, computer interfacing and signal processing). You will need high motivation and initiative, and the ability to communicate effectively and work to deadlines. The ability to communicate in Italian would be an advantage.

These posts are fixed term for two years and starting salary will be in the range £13,400 - £17,700 depending on qualifications and experience. The project is consortium based with partners including Italian and Spanish companies; you will therefore be involved in considerable travel between the UK, Italy and Spain.

ELECTRONIC ENGINEERING

The EU funded FRUIT project has been concerned with tracking the quality of fresh fruit and has developed novel electro-chemical sensors which can "sniff" damaged or rotting fruit. This one year extension to the project involves the design of an intelligent monitoring system employing these sensors and able to operate in non-ideal conditions.

You should have a good honours degree in Electronic Engineering and expertise in the design, test and build of analogue interface electronics (between low-level signals and a microprocessor) together with competence in microprocessor applications, data logging and control. The post is fixed term for one year and salary will be in the range £9,900 - £11,300. You will also be offered the opportunity to register for MPhil. (Ref R/149/NS).

RESEARCH STUDENTSHIPS

The following 3 year studentships are available in the Faculty, leading to a Ph.D. and attracting a bursary of c.£5,600 per annum:

Engineering Mathematics

You will have a strong interest in nonlinear structural analysis, particularly with regard to the behaviour of metallic materials at elevated temperature. The project will involve use of finite element methods, knowledge of which would be an advantage, as would a basic understanding of the principles of physical metallurgy. You should have a good first degree in Engineering Mathematics, Mechanical Engineering or a related discipline and be able to demonstrate considerable mathematical ability in the fields of both classical continuum mathematics and numerical algorithms. (Ref R/150/NS).

Intelligent Autonomous Systems

One studentship is available for the project "Theoretical and Experimental Aspects of Behaviour Based Architectures for Autonomous Mobile Robots". Subjects of interest include: the integration of self-sufficiency with task requirements; utility based action selection; learning, and hierarchical architectures. You should ideally have a background in robotics, artificial intelligence, computer science, psychology or a related discipline. Some familiarity with both software and electronics hardware would be an advantage. (Ref R/151/NS).

A second studentship is available for the project "Application of Adaptive Neurocontrol to Nonlinear Control Problems". This will focus on the application of novel adaptive neurocontrol techniques to a range of complex nonlinear control problems including multi-axis manipulators and mobile robots, with an emphasis on the development of practical real-time implementations suitable for industrial application. You should have a good first degree in Electronic Engineering or a related discipline, and will ideally have competence in both classical control and neural networks. (Ref R/152/NS).

For further information and an application form to be returned by 27 January 1995 please ring our 24 hour answer-phone service on 0272 763813 (minicom users please phone 0272 750424) or write to Personnel Services, UWE Bristol, Frenchay Campus, Coldharbour Lane, Bristol BS16 1QY.

Please quote relevant reference number.

University of the West of England, Bristol
[1959-031 (1995) : 52]

JSC International Ltd
Jellinek, Schwartz and Connolly Inc

Consultants - Regulatory Affairs/Crop Protection

JSC International Ltd, a subsidiary, company of Jellinek, Schwartz and Connolly Inc, Washington DC, is a leading consultancy, providing a range of regulatory, scientific and policy services to a substantial number of companies in the crop protection industry. Due to continued growth of our European office we are now looking to recruit a talented individual to provide scientific and regulatory consultancy support to our clients in the European crop protection chemical industry. Applicants should be educated to degree standard in the chemical or biological sciences and preferably have several years experience in regulatory affairs or in a relevant scientific discipline, either in industry or government.

The post will be based in our European office which is located in Guildford. Salary and conditions will be dependent on experience and qualifications. Interested candidates should submit a brief cv and letter outlining why they consider themselves to be suitable candidates to:

Dr L. McMinn, JSC International Ltd, Unit 2, Surrey Technology Centre, 40 Occam Road, Guildford, Surrey GU2 5YH. Tel: 0483 295850. Fax: 0483 451037.

[1959-032 (1995) : 52]

Clin Trials Research Ltd, a worldwide leader in pharmaceutical clinical research management, is rapidly expanding its European operations and is seeking the following personnel to be based in our European Head Office in Maidenhead, UK.

CLINICAL RESEARCH ASSOCIATES

Ref: JM01

Tasks:

* The responsibilities will include investigator recruitment, initiation, monitoring and reporting of Phase I, II, III, and IV clinical trials in Europe.

Requirements:

- * Candidates should have a nursing/scientific/medical background.
- * Candidates must have at least one years experience in monitoring clinical trials.
- * Candidates should demonstrate organisational skills and attention to detail.
- * Candidates must be comfortable in a team based working environment.
- * Good computer skills are important (training on specific software packages will be provided).
- * A second European language would be an asset.

We offer an excellent salary and benefits package including life and health insurances, pension plan, car and relocation assistance where appropriate.

Please send your CV including current salary details (quoting the position reference number on the envelope) to arrive no later than 16th January 1995, to:
Clin Trials Research Ltd, Kings Chase, 107-123 King Street, Maidenhead SL6 1DP Fax: (0628) 789666

ClinTrials Research Ltd.
ON TARGET ON TIME ON BUDGET
[1959-033 (1995) : 53]

A School of the University of London
Royal Postgraduate Medical School

Immunolabelling for Electron Microscopy
10-12 April 1995

A three day intensive and practical course which is targeted at: electron microscopy technicians, postgraduate students, postdoctoral researchers and experienced scientists.

Topics will include:

Preparation and processing of tissue Immunoperoxidase techniques for electron microscopy

Colloidal gold techniques

Cryoultramicrotomy

Multiple staining procedures

Lowicryl technology

Course organiser: Dr C Sarraf (Histopathology)

Course fee (inc. catering): £300

Further details and application forms from:

Wolfson Conference Centre

Royal Postgraduate Medical School,

Hammersmith Hospital, Du Cane Road,

London W12 0NN.

Telephone: 081 740 3117/3245

Fax: 081 740 4950

This course now receives full US-CME accreditation
[1959-034 (1995) : 53]

LABORATORY TECHNICIAN

Orpington, Kent

A growing division of Colorcon, the world's leading provider of tablet coating materials. Pharmalytic provides a specialist contract analytical service to the pharmaceutical industry.

We require a Laboratory Technician to join our small team working on a wide variety of client projects ranging from simple analysis to the operation of complex instrumentation.

Since graduating in Chemistry you will have gained several years analytical / chemical experience preferably within a laboratory. You will have a sound knowledge of HPLC, GC and AA and must be able to work in a GLP/GMP environment.

You should be well presented and self motivated and be able to work as part of a team as well as on your own initiative. Good communication skills, report writing skills and computer literacy are all essential pre-requisites.

We offer a competitive salary and benefits package.

If you are interested in this position, please write with full career details and current remuneration package to: The Human Resources Officer, Colorcon Limited, Murray Road, St Pauls Cray, Orpington, Kent BR5 3QY.

Pharmalytic
A Division of Colorcon Limited
[1959-035 (1995) : 53]

FAO
FIAT PANIS

The Food and Agriculture Organization of the United Nations
invites applications for the post of

WATER RESOURCES POLICY AND MANAGEMENT
SPECIALIST/CHIEF TECHNICAL ADVISER
with duty station Entebbe, Uganda

FAO is the executing agency for a regional project "Operational Water Resources Management and Information System in the Nile Basin Countries" (GCP/RAF/286/ITA). The project covers Burundi, Egypt, Ethiopia, Kenya, Rwanda, Sudan, Tanzania, Uganda and Zaire and aims at strengthening regional coordination and the capacity to negotiate joint management and equitable sharing and utilisation of water resources, and at the protection of the environment in the Nile Basin.

Responsibilities: As supervisor of a team, responsible for the development of frameworks and mechanisms for water resources and environment management and the establishment of a regional monitoring information system.

Requirements: A degree in water resources engineering or a related field with extensive experience in river basin management at a policy formulation level. Ten years of field experience, preferably in Africa. An aptitude to communicate and work with people of different backgrounds and interests. Fluency in English plus a working knowledge of French. Willingness to travel extensively in Nile basin countries.

Benefits: 12-month renewable appointment starting as soon as possible at P-5 level which carries a net base salary per year from US\$ 51,466 to US\$ 62,517 (without dependents) and US\$ 55,530 to US\$ 68,058 (with dependents) plus a significant post adjustment element and other attractive benefits applicable to the UN/FAO regulations.

Please send detailed curriculum vitae no later than 31 January 1995 quoting GCP/RAF/286/ITA to Senior Personnel Officer, AGOX/P, Agricultural Operations Division, FAO, Viale delle Terme di Caracalla, 00100 Rome, Italy. Telex 625853 FAO I Fax No. 0039-6-5225 5702
[1959-036 (1995) : 54]

Technical Representatives

Food Microbiology
North East
East Anglia

OXOID

Unipath Limited, a Unilever Company, is a leading supplier of dehydrated culture to microbiology laboratories across the world.

As part of our continued commitment to the improvement of customer service we have two new positions concentrating on the sale of the "Oxoid" range of products to food and other industrial laboratories in the North East and East Anglia. This provides an opportunity for microbiologists with experience in the food industry to develop a sales career with the market leader.

Previous sales experience is not necessary, priority being given to the knowledge and skills candidates will already have gained in the four years or more since obtaining a degree or equivalent in microbiology. Our training programme will develop the potential for success in this new and exciting direction.

If you believe that you have the motivation and ability to use your scientific background in this way then telephone now to discuss your future with:

Dennis Huckerby - UK Sales Controller, Unipath Limited Wade Road, Basingstoke, Hants. RG24 8PW
Telephone: 0256 841144

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NS11080
[1959-037 (1995) : 54]

Q-ONE BIOTECH LTD

BIOTECHNOLOGY TECHNICAL SALES

Q-One Biotech Ltd, the leading European company in the safety evaluation of biopharmaceuticals seeks a biological sciences graduate to further strengthen its expanding business in Europe.

The ideal candidate will have a sound technical background in the biological sciences/pharmacy fields. Sales or marketing experience and fluency in French or another European language would be an advantage.

This responsible position will carry an attractive remuneration package and conditions of employment.

Applicants should send their cv and current salary, in confidence to: Mr Malcolm Brattle, Sales & Marketing Director, Q-One Biotech Limited, Todd Campus, West of Scotland Science Park, Glasgow G20 0XA.

[1959-038 (1995) : 54]

UNIVERSITY OF OXFORD
The Churchill Hospital Research Institute

Postgraduate Studentships

Scotia Pharmaceuticals are sponsoring two three-year postgraduate studentships for research to be undertaken at the Research Institute, The Churchill Hospital, Oxford. Successful applicants will be registered for a DPhil with the University of Oxford. The research, which is aimed at improving treatment of cancer with radiation by reducing its adverse effects on healthy normal tissues, will be directed in the following areas:

(a) molecular and cellular mechanisms of radiation injury to the central nervous system, (b) effects of radiation on the skin with specific reference to the problems of reconstructive surgery, and (c) effects of essential fatty acids in modulating radiation injury to normal tissues and their effects on wound healing.

Applicants with a good honours degree in an appropriate discipline should send a CV, with the names of two academic referees, to the Director, Research Institute, The Churchill Hospital, Oxford OX3 7LJ, by 20 January 1995. Telephone enquiries on 0865 225848.

[1959-039 (1995) : 54]

Pfizer

Information Scientist

Develop your scientific knowledge away from the bench

1991

AWARDED TO CENTRAL DIVISION OF PFIZER LIMITED

To discover and develop ground-breaking novel medicines our scientists need information. Join us as an Information Scientist and you'll be part of a small team providing all the scientific, patent and industry information required to support the activities of our business. This is an ideal opportunity for a young scientist to retain and develop their scientific knowledge whilst learning how a world-leading pharmaceutical business operates.

You will have specific responsibility in the areas of chemical literature and biomedical information. Working closely with scientific colleagues, you'll design, execute and report literature searches. The facilities available are excellent, offering you access to a wide range of internal and external electronic databases from your desktop. Where appropriate you'll support other staff in the use of these systems.

You should have a degree or equivalent in chemistry or biological sciences and be familiar with the research process, ideally through experience gained in the pharmaceutical industry. Your experience may include information science and the use of computerised retrieval systems. You will possess good organisational, interpersonal and communication skills and be keen to provide a quality service to your clients.

You take your career seriously and we want you to succeed. You'll be encouraged to attend training courses and conferences enabling you to maintain an awareness of new developments in scientific information systems.

We offer an excellent benefits package including performance-related bonus, health and pension plan and extensive sports and social facilities. Relocation assistance will be offered, if appropriate.

Please send your curriculum vitae and a letter explaining how your skills meet our needs to: Ms Fiona Cox, Personnel Adviser, Pfizer Central Research, Ramsgate Road, Sandwich, Kent CT13 9NJ. Tel: (0304) 618722.

Pfizer

Central Research

[1959-040 (1995) : 55]

Leicester University
MRC
Medical Research Council

CENTRE FOR MECHANISMS OF HUMAN TOXICITY
Protein and Nucleic Acid Chemistry Laboratory

TECHNICIAN
Three Year Post

The successful candidate will be responsible for the daily running of the automated DNA sequencing and DNA fragment analysis core facilities which serve all University of Leicester life science departments, and will be involved in a number of genome mapping and micro satellite analysis projects. The postholder will also be required to assist with the running of the DNA synthesis core facility.

Previous experience of automated DNA sequencing is desirable but not essential as the successful candidate will receive appropriate training.

Applicants should possess ONC/BTEC Science Certificate, Diploma or equivalent and have at least three years relevant experience (including any training period). Salary is on the Technician Grade C scale £9,871 - £11,069 pa. Recent graduates will also be considered for appointment as Graduate Trainees at an initial salary of £9,576 pa.

Informal enquiries and written applications, including a full CV and the names and addresses of two referees should be made to Dr Kathryn Lilley, Centre for Mechanisms of Human Toxicity, Hodgkin Building, P O Box 138, Lancaster Road, Leicester LE1 9HN. Tel 0116 252 5613.

Closing date for applications is 20 January 1995.

Towards equal opportunities
[1959-041 (1995) : 55]

UNIVERSITY OF NOTTINGHAM MEDICAL SCHOOL
Division of Immunology
Department of Clinical Laboratory Sciences

Postdoctoral Research Assistant and Graduate Research Assistant

Applications are invited for the above two posts tenable for two years from date of appointment, to investigate suppression of IgE-mediated hypersensitivity by a chimaeric anti-idiotypic antibody. The project is funded by a grant from the BBSRC and will be conducted in collaboration with Dr M. R. Clark of the Immunology Division, Cambridge University Department of Pathology. Both appointments will be based in Nottingham.

Postdoctoral Research Assistant (1A, starting salary £15,566) Applicants for this post must hold, or about to be awarded, a Ph.D. degree, and should have a **strong** background in molecular biology and some interest and expertise in immunology or protein chemistry.

Graduate Research Assistant (1B, starting salary £13,941) Applicants for this post will be expected to have a first or upper second class honours degree in either immunology, biochemistry or related subjects. Prior experience and some interest in cellular and molecular immunology is desirable but not essential.

Applicants wishing to discuss these posts should contact Dr F. Shakib on 0602 709123. Applications, including a full curriculum vitae and names and addresses of two academic referees, should be sent to Dr F. Shakib, Division of Immunology, University Hospital, Queen's Medical Centre, Nottingham NG7 2UH. Applicants should clearly indicate which position they are applying for.

Closing date for applications: 20 January 1995.

[1959-042 (1995) : 55]

Mathematical Biology

The Wellcome Trust operates personal support schemes for individuals wishing to develop careers in research and who would like to apply mathematical disciplines to research questions in biological and medical science. The Trust is anxious to stimulate research in this subject and in particular to promote the flow of well-trained research workers into this field.

POSTDOCTORAL RESEARCH TRAINING FELLOWSHIPS are open to both mathematics and biology graduates of UK or Irish universities. Mathematicians completing a Ph.D. degree can be funded to pursue independent studies applying their mathematical skills to an important biological or medical problem. Alternatively, scientists with a doctorate in a biological subject can be funded to develop mathematical skills in relation to their biological interest.

Prospective fellows should apply within four years of completion of their Ph.D. degree. Applicants should note that these fellowships are primarily intended for the acquisition of skills in mathematical biology rather than to sustain the careers of those with an established research background in their discipline.

It should be noted that the Trust's remit is primarily to support research in medicine, veterinary medicine and related biomathematical sciences. The Trust does not support research on cancer. Fellowships may not normally be held in cancer research institutes.

Fellowship support can be requested for up to five years, and can include funding, where appropriate, to attend an MSc course on the subject, or to obtain experience at a suitable centre abroad, or both. Normally, candidates would be expected to have two sponsors, one from each of the biological and mathematical sciences. Applications should be made jointly with the supervisors whose laboratories or departments must be in the UK or Republic of Ireland. The stipend for these fellowships will be on the Trust's own fellowship scales, which are linked to University Lecturer scales, and will be in the range of £13,941 to £25,735 per annum (including enhancement premium), according to age and experience. Project dedicated research costs may be requested as appropriate to the project.

Prospective fellows will be expected to be primarily responsible for writing the application. Short-listed candidates will be invited for interview.

RESEARCH TRAINING STUDENTSHIPS are available for graduates, with an upper second or first class degree in any mathematical or biological subject, who wish to study for a Ph.D. degree in the UK or the Republic of Ireland. Overseas students may apply provided that they can demonstrate that their degree is equivalent to at least an upper second class honours degree from a UK or Irish university.

Support will be available for a course lasting up to four years. This is to allow those with mathematical training to apply their knowledge to the study of a biological project, and to allow those who graduated in a biological subject additional time to develop mathematical skills.

It should be noted that the Trust's remit is primarily to support research in medicine, veterinary medicine and related biomathematical sciences. The Trust does not support research on cancer. Studentships may not normally be held in cancer research institutes.

Applications should be made jointly by the intended student and supervisor. Studentships will carry a stipend starting at £10,328 per annum (£11,710 per annum in London) and £4,000 per annum research expenses. All approved university and college fees will be met by the Trust at the home rate only. Applications will be considered in competition with each other.

Application forms are available on written request from:

Miss Sheila Dykes, The Wellcome Trust, 183 Euston Road, London NW1 2BE. Fax: 071 611 8687.

Completed application forms must be returned no later than 24 February 1995. It is anticipated that decisions will be made by the end of May 1995.

THE WELLCOME TRUST
Registered Charity No: 210183
[1959-043 (1995) : 56]

UNIVERSITY OF ST ANDREWS
School of Mathematical and Computational Sciences

Postdoctoral Research Assistant

Applications are invited for the above post which will arise in the Solar Theory Group at this University in the Spring of 1995. The position is for two years and is for theoretical work on MHD Waves, in collaboration with Professor B. Roberts. Experience in theoretical aspects of magnetoacoustic flux tube waves would be an advantage.

Annual salary will be at the appropriate point on the 1A scale for research staff, ie, £13,941 to £20,953.

Application forms and further particulars are available from the Head of Personnel Services, The University, College Gate, St Andrews, KY16 9AJ. Telephone 0334 462565 (out of hours 0334 462571). Fax 0334 462570, to whom completed forms, accompanied by a letter of application and a CV, should be returned to arrive not later than 31 January 1995. Please quote Ref No VK/AMC1808.

The University operates an Equal Opportunities Policy
[1959-044 (1995) : 56]

SALFORD AND TRAFFORD HEALTH AUTHORITY
MANCHESTER CHILDREN'S HOSPITALS

Grade A

Clinical Cytogeneticist

To work in this small, busy Cytogenetics Laboratory. This is a training post involving all aspects of Clinical Cytogenetics including molecular cytogenetics. Salary scale £11,437 to £15,048.

For job description and application form contact 061 727 2352 (answerphone) and quote reference RM132/94. For further information regarding the post, please contact Mrs O. Stecko, Acting Head of Cytogenetics Laboratory, 061 727 2330.

Closing date: 28 January 1995.

[1959-045 (1995) : 56]

Senior CRA

For major pharmaceutical co, to plan and monitor studies. £,25k + benefits.

Clinical Data Manager

For CRO. SAS experience essential. Superb prospects. £16-30k depending on experience.

Phone Chris Lloyd now on 0628 29333 or send CV to EF Medical, St Ives House, St Ives Road, Maidenhead SL6 1QS. Fax: 0628 770398.

[1959-046 (1995) : 56]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
In association with St Catherine's College
School of Geography

University Lecturership in Physical Geography

Applications are invited for a University Lecturership in Physical Geography tenable from 1 October 1995, stipend on the age-related scale £14,756 to £27,473 per annum. The successful candidate may be offered a fellowship by St Catherine's College for which additional emoluments would be available.

Further particulars of the university and college posts may be obtained from Dr A.M. Knowland, Secretary to the Board of the Faculty of Anthropology and Geography, Oriental Institute, Pusey Lane, Oxford, OX1 2LE (telephone: 01865 278200; Fax: 01865 278190) to whom formal applications (ten copies, or one only from overseas) should be sent by 1 February 1995.

The University is an Equal Opportunity Employer.
[1959-047 (1995) : 56]

Royal College of Art
SCHOOL OF APPLIED ARTS
Ceramics and Glass

The Ceramics and Glass Course invites candidates with a Materials Science background to pursue a course of research leading to the award of an MPhil(RCA) or Ph.D.(RCA). Proposals may examine any aspect of ceramics or glass materials or processes providing that the information revealed will have results of potential importance to designers and/or makers of ceramics and glass products. Previous successful projects include:

'The development of low temperature translucent ceramics', 'The development of decorative processes using metal coated glasses' and 'A study of the properties of some Nigerian clays and their potential for the manufacture of ceramic products'.

For further information or an informal discussion regarding your proposal please contact: Professor David Hamilton
Royal College of Art Kensington Gore London SW7 2EU
Tel: 071 584 5020 ext.363

SCHOOL OF DESIGN FOR INDUSTRY

Industrial Design Engineering:

Joint Course with Imperial College of Science, Technology and Medicine

Applications are invited to this two year postgraduate Course from students or practising designers who already hold a degree in engineering. Successful completion of the Course leads to the award of a Masters degree (MA(RCA)) and the Diploma of Imperial College (DIC). Utilising the extensive combined resources of the RCA and ICSTM, their studies, workshops, laboratories and computer facilities, the Course offers to students a detailed exposition of industrial design skills and knowledge as well as a thorough understanding of industrial design processes and methods. A number of studentships are available to successful applicants for both MA and Research level Courses.

SCHOOL OF HUMANITIES

Conservation: Joint Course with the V&A

Offers exciting opportunities for postgraduate training and research (MA, MPhil, Ph.D.) in a wide variety of conservation disciplines. Applications are particularly welcome from science and engineering graduates with craft skills and an interest in art and design. MA options for 1995/96 include: Ceramics and Glass, Metalwork, Furniture and Sculpture.

For further details contact:

Helen Jones, Course Tutor, RCA/V&A Conservation Course
Victoria & Albert Museum London SW7 2RL
Tel: 071 938 8648 Fax: 071 938 8661

Applications must be received by Tuesday 31 January 1995

For Prospectus and application form contact, quoting reference NS/95:

The Assistant Registrar (Admissions)
Royal College of Art Kensington Gore London SW7 2EU
Tel: 071 584 5020 Fax: 071 584 8217

[1959-048 (1995) : 57]

MOORFIELDS EYE HOSPITAL
NHS TRUST

Pharmacy Quality Assurance Technician £8,408 - £13,379
Plus £1,952 London Weighting

Moorfields Eye Hospital is a post-graduate teaching hospital of international acclaim devoted to excellence in patient cure, training and research. The Pharmacy Department has a very large manufacturing unit for sterile products.

We currently have a vacancy for a qualified technician who holds a BTEC National Certificate in Science, BTEC HNC in Science (Applied Biology) or equivalent. Typing skills would be advantageous.

The post holder is responsible for the environmental monitoring of all pharmaceutical clean rooms, the quality control of packaging materials and clerical duties pertaining to Quality Control Documents. For further information please contact Gillian Oldham QA Officer, Tel: 071 253 3411 Ext 2364.

For an application form and a job description please contact the Personnel Department, Moorfields Eye Hospital, City Road, EC1V 2PD on 071 253 3411 Ext 2433 or 071 566 2437 124 hour ansaphone).

Closing date for receipt of completed application forms: 19th January 1995.

An Equal Opportunity Employer
[1959-049 (1995) : 57]

THE UNIVERSITY OF EDINBURGH
DEPARTMENT of MATHEMATICS and STATISTICS

LECTURER / COMPUTING OFFICER

Applications are invited for a position as Lecturer / Computing Officer commencing as soon as can be agreed.

The position will entail joint responsibilities for teaching and research and (with other Computing Officers) the management and development of the Department's computer installations. Applicants should have research interests in an area of mathematics or statistics which makes significant use of computation, and have practical experience in the running of computer systems.

The position is tenable for five years in the first instance. Salary will normally be on the Lecturer A Scale: £14,756 - £19,316 per annum, or possibly on the Lecturer B Scale: £20,133 - £25,735 per annum.

Please quote REF: NS 490565.

Informal enquiries may be addressed to Dr. J. Martin, Department of Mathematics and Statistics, The King's Buildings, Edinburgh EH9 3JZ, Tel: 0131-650 5062, email hod@maths.ed.ac.uk.

Three copies of applications (one copy from overseas candidates), including curriculum vitae and the names and addresses of three academic referees, quoting the reference number, should be sent to:

THE PERSONNEL OFFICE, THE UNIVERSITY OF EDINBURGH, 1 ROXBURGH STREET,
EDINBURGH EH8 9TB.

Further particulars may be obtained from this address or from the Internet via the Departmental W W home page (<http://www.maths.ed.ac.uk>).

Closing date: 20th January 1995.
[1959-050 (1995) : 57]

NORTHWICK PARK AND ST MARKS NHS TRUST
NORTH THAMES (W) REGIONAL GENETICS SERVICE
THE KENNEDY-GALTON CENTRE

PRINCIPAL CLINICAL MOLECULAR GENETICIST
IN CHARGE OF THE REGIONAL DNA LABORATORY
GRADE B - SCALE POINTS 19-21
£25,255 - £27,222 P.A. INC.

Applications are invited for this challenging post in a busy department undergoing major development with pending appointment to a new Chair of Community Genetics, establishment of an academic department and expansion of the DNA Laboratory. There will be an opportunity for career advancement. Candidates must be widely experienced and should have a post graduate qualification. MRC Path would be an advantage.

The Centre provides a comprehensive clinical and laboratory service and occupies modern accommodation in a large NHS Trust Hospital with good facilities and easy access to motorways and to Central London.

For further information or to arrange an informal visit, please contact Elaine Robertson or Mike Ridler on 081422 8577.

An application form and job description can be obtained from the Personnel Department, Northwick Park and St Mark's NHS Trust, Watford Road, Harrow, Middlesex, HA1 3UJ. Tel. 081 869 2184 (24 hour answerphone) quoting ref: OGG707P.

Closing date: 20th January 1995.
Committed to equal opportunities
[1959-051 (1995) : 57]

Nuclear Electric

Nuclear Electric is responsible for all commercial nuclear power generation throughout England and Wales. Our primary concerns are for safety, the environment and the interests of our customers. This means that our top priority is quality - in our plant, in our methods of working and, above all, in our staff.

Chemistry and Radiation Monitoring Technician

c. £18,000

Applications are invited for the post of Technician, within the Chemistry and Radiation Monitoring Section of Sizewell B Power Station.

Your duties will include chemical sampling and analyses on active and non-active systems, including Health Physics activities, and management of the Active Laundry. A multi-disciplined professional, you should have the flexibility to perform other duties including plant work and maintenance of on-line chemistry and radiation monitoring instruments.

Working initially on chemistry based instrumentation, you must have experience of modern analytical techniques including Atomic Absorption, Gamma Spectrometry, Liquid Scintillation counting, Ion Exchange Chromatography and classical analytical techniques. You will receive on and off-site training and be involved in the training of other staff, including the preparation of training documents.

Qualified to a minimum of BTEC National or equivalent in a science subject, you will be expected to pursue extra qualifications to be eligible for career progression. Previous experience within a Power Station Chemistry or Health Physics service would be advantageous, particularly with a practical applications bias.

Further details, reference post profile SZB/PDPP/22 and application forms are available by telephoning the Personnel Section on (0728) 653241 or 653247. These must arrive no later than 27 January 1995. Please mark envelopes with 'Staff in Confidence' and reference number SB3994/PDPP22.

In promoting equal opportunities, Nuclear Electric plc welcomes applications from all sections of the community. We select people according to their abilities and our needs.

Sizewell B Power Station - Operations Division, Leiston, Suffolk, IP16 4UR
[1959-052 (1995) : 58]

RESEARCH CHEMIST
STABLE ISOTOPE ANALYSIS
Chemistry Department

A vacancy exists in the Chemistry Department for a Research Chemist (Band 6) to synthesise and analyse a range of stable isotope labelled triglycerides for clinical studies of lipid metabolism. Techniques for stereospecific synthesis and analysis will be used in a laboratory with extensive experience of lipid and stable isotope analysis. This post is funded until 30 September 1997.

Salary £13,286 - £23,470 (Band 6). Non-contributory superannuation.

Qualifications: Candidates should normally have a first or upper second class honours degree in chemistry or a related science subject, together with at least three years' postgraduate research. Experience of triglyceride synthesis would be preferable and experience of GC and LC methods and lipid chemistry would be an advantage.

The Scottish Crop Research Institute is grant-aided by the Scottish Office Agricultural and Fisheries Department (SOAFD).

Application forms and further particulars are available from Mr I. Paxton, Personnel Officer, and should be returned by Friday 20 January 1995 quoting the appropriate reference CHEM/2/94.

Scottish Crop Research Institute
Invergowrie, Dundee DD2 5DA
[1959-053 (1995) : 58]

THE LEICESTER ROYAL INFIRMARY
NHS TRUST
District Histopathology Service

Medical Laboratory Scientific Officer (MLS01) £10,405 to £13,693 pa

Applications are invited for the above post in the Leicestershire Pathology Service Histopathology Department, which provides a diagnostic service to the Leicestershire population. The department provides a comprehensive range of services including routine diagnostic and post mortem histology, gynaecological and non-gynaecological cytology, immuno-cytochemistry, molecular pathology and electron microscopy. Applicants should be state registered and experienced in routine diagnostic investigations. The successful applicant will be expected to work in all sections of the Department, and may be given the opportunity to study for a higher degree. For further details regarding this post please contact Dr T. A. Sims, Head MLSO Histopathology on Leicester (0116) 586586.

For an application form and job description please contact the Human Resources Department, Leicester Royal Infirmary NHS Trust, Infirmary Close, Leicester LE1 5WW. Telephone: (0116) 2585790 between 9am and 5pm. Closing date: 16 January 1995.

[1959-054 (1995) : 58]

BirdLife International
CAMEROON

BirdLife is seeking an experienced professional to lead an integrated rural development project.

Experience in natural resource management in a developing country; ability to build teams and work in a remote location; relevant MSc qualification required.

Apply by 3 February to Head of Africa Division, BirdLife International, Wellbrook Court, Girton Road, Cambridge CB3 0NA, UK.
[1959-055 (1995) : 58]

LABORATORY SCIENTIFIC OFFICER
GRADE 1 (or grade 2 with suitable experience)

UMDS GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)
Division of Surgery, St Thomas's Campus

required for research into vascular disease. Experience of tissue culture, bio-immunoassays and some histological techniques required. Experience in the use of radioactive isotopes, use of computers (wordprocessing, spreadsheets and statistics) and some physiological measurement techniques would be an advantage. For an informal discussion, please contact Mr D Eastham on 071-928 9292 ext 2338. Salary range £9,775 - £13,379 pa plus LWA £1,952 pa according to age, qualifications and experience. Job descriptions including details of the application procedure are available from 071-922 8049 (24, hours) quoting reference STH/SURG/355. Closing date: 20 January 1995.

Equality of Opportunity is School Policy
[1959-056 (1995) : 58]

SCIENCE POLICY

The Royal Society is establishing within its secretariat a new Section to deal with the function of giving advice about policy for science and about the scientific aspects of public policy, both nationally and internationally. The Science Advice Section has a complement of nine staff and currently has two vacancies.

(i) **Manager.** Three Managers, under the Section Head, form the management team that sets the Section's objectives and ensures they are met. Each Manager has a particular portfolio of responsibilities; these will be rotated periodically among the Managers so that each can gain the widest possible experience. The Manager post now advertised will be concerned in the first instance with substantive policy studies and submissions of evidence, with nurturing the Society's links with other Academies and with information management.

The post-holder will have a lively interest in public affairs, experience of managing projects and people, strong personal motivation and the ability to elicit motivation in others, awareness of customers, and the ability to think analytically and communicate easily both in writing and orally. Experience of research in an academic or industrial setting would be an advantage, as would facility with foreign languages.

(ii) **Executive Officer.** One of two posts at this level, the postholder will be assigned to individual projects or activities as required and, under the relevant Manager, will play a substantive and creative role in carrying through the project/activity. S/he will in time cover the full range of the Section's work. S/he will have particular responsibility for production and distribution of newsletters. Motivation, energy, imagination and organisational skills are essential. The post would suit a graduate with some work experience looking to develop a career in the wider aspects of science.

The manager post commands an initial salary in the range £18,365 to £22,500, and the Executive Officer £14,413 to £16,020. For further details and application forms, please contact Nicketa Davies on 0171-839 5561, ext. 313 (ansaphone). The deadline for receipt of applications for either post is 27 January 1995

The Royal Society
[1959-057 (1995) : 59]

IGER
INSTITUTE OF GRASSLAND AND ENVIRONMENTAL RESEARCH
ABERYSTWYTH

FORAGE LEGUME BREEDER
£13,286 - £23,470

A plant breeder/geneticist is required to develop and utilise breeding methodology and techniques for the improvement of white clover and other forage legumes. Breeding of improved varieties of white clover for subsequent development by a commercial partner will be a major focus of the post.

Candidates should possess a first or upper second class honours degree in plant biology with at least two years' relevant postgraduate experience. A Ph.D. in a relevant topic is desirable.

Application forms and further particulars are available from the Institute Personnel Officer, Institute of Grassland and Environmental Research, Plas Gogerddan, Aberystwyth, Dyfed SY23 3EB. Please quote reference 94/27. Closing date: 3 February 1995.

IGER is an Equal Opportunities Employer.
[1959-058 (1995) : 59]

Nanotechnology
Call for Proposals

The Nanotechnology Initiative is a six-year funding programme sponsored by the Materials Programme of the EPSRC. The objective of the Nanotechnology Initiative is to develop the UK capability for nanotechnology, in which the control of Nanometre-Scale Structure is central to the performance or properties of a system. This will be achieved by support of research into:

- nanofabrication processes
 - the behaviour, modelling and design of nanostructures
- and by support for
- the development in collaboration with industry of small-scale demonstration applications that have the potential for commercial application.

Outline research grant proposals are sought from academic researchers - closing date 15 February 1995. This will be the only call for proposals in 1995.

Further information can be obtained from Lesley Thompson, EPSRC, Polaris House, North Star Avenue, Swindon, Wiltshire SN2 1ET.
Tel: 01793 444354.

Before submitting proposals applicants are advised to contact Prof. D Robinson, the **coordinator** for the Initiative, on 01225 866544.

EPSRC
Engineering and Physical Sciences Research Council
[1959-059 (1995) : 59]

SCHOOL OF ELECTRICAL, ELECTRONIC AND INFORMATION ENGINEERING

POST DOCTORAL RESEARCH FELLOW

Salary up to f 17,472 p.a. (Temporary Two Year Appointment)

The purpose of the job will be to carry out research work on novel smart materials, design and construct the apparatus to measure electrical, optical and thermal coatings made out of the materials.

Applicants should possess a Ph.D. in photochemistry (inorganic or organic), electrochemistry, inorganic synthesis or solid state chemistry with a physics bias. Experience in characterisation of materials using FTIR, NMR, mass spectroscopy and Raman Spectroscopy would be advantageous as would the knowledge of surface analysis techniques. An interest in electronics and devices is essential.

An application form and further details can be obtained from: Human Resources Department, South Bank University, 103 Borough Road, London SE1 0AA. Tel: 071-815 6223 (24 hour answering service).

Please quote reference: PD/EEIE. Closing date for applications: 16 January 1995.
An Equal Opportunities Employer.

The University of Choice
SOUTH BANK UNIVERSITY LONDON
[1959-060 (1995) : 59]

Institute of Terrestrial Ecology
Cumbria
Salary Range
£13,025 - £23,009

Natural Environment Research Council

COUNTRYSIDE DATA OFFICER

We require a person to work at the interface between scientific research and countryside policy formulation, based with the Land Use Section at our Merlewood Research Station.

You will be required to: facilitate access to data derived from DOE/ITE Countryside Surveys for the Department of the Environment and its contractors and collaborators; to service the Department's ad hoc requests for data, simple data analysis and reporting, including the use of the Department's Countryside Information System (CIS); to advise the Department about data characteristics and quality; to provide assistance and advice to CIS users; to provide materials for a CIS User Group Newsletter; and to provide a Secretariat for a CIS Management Team.

You should have knowledge of distributed computing environments (eg using Unix and Novell) and a good understanding of database management and analytical techniques. Experience of working in organisations relevant to countryside management and policy is necessary and knowledge of environmental data, geographical information systems and statistical analysis is important.

The appointment would be for a period of three years in the first instance and will be fixed at the grade of Higher Scientific Officer. Starting salary payable will be dependent on experience and qualifications. The salary is complemented by a generous leave allowance and a non-contributory pension scheme.

Further information and an application form (to be returned by 27 January 1995) are available from the Personnel Section, Institute of Terrestrial Ecology, Merlewood Research Station, Grange-Over-Sands, Cumbria LA11 6JU. Telephone: (015395) 32264. Please quote reference: ITEN 181 on all correspondence.

The Natural Environment Research Council has an equal opportunities policy and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome.

[1959-061 (1995) : 60]

ELSEVIER SCIENCE

ELSEVIER TRENDS JOURNALS

Assistant Editor

Trends in Biotechnology

As a result of an internal transfer, we are seeking to appoint immediately a new Assistant Editor for our monthly review journal Trends in Biotechnology.

The Assistant Editor manages all aspects of the journal production process, from editing manuscripts to supervising the construction of the monthly issues. This involves collaboration with authors, the in-house Editor and production staff to produce clear, accurate material in an appealing magazine format.

We are looking for a graduate with a good understanding of molecular biology and at least one year's postgraduate experience: further study or R&D in biotechnology, or experience in science publishing, would be relevant. We need someone who can express scientific concepts clearly and concisely, has a good eye for detail, is willing to learn a range of skills in science publishing, and is able to organize their work to meet the demands of strict monthly deadlines.

Our offices are located close to the centre of Cambridge and offer an informal, team-based working environment.

Please send a hand-written letter of application plus a full curriculum vitae mentioning current salary (if applicable) to: Dr Clare Robinson, Editor, Trends in Biotechnology, Elsevier Trends Journals, 68 Hills Road, Cambridge, UK CB2 1LA. (Telephone 0223 315961, Fax 0223 464430.)

Closing date for receipt of applications: 20 January 1995.

Elsevier Trends Journals is part of the Reed Elsevier Group.

Pergamon
Elsevier Advanced Technology
Elsevier Applied Science
Elsevier/Geo Abstracts
Elsevier Trends Journals
[1959-062 (1995) : 60]

Forest Enterprise

SHOOTING TO LET (not deer)

The following areas will be available on three year leases from 2 February 1995, by tender.

Area	Parish	County
234 acres	Haveringland	Norfolk
323 acres	Dunwich	Suffolk

Details upon request from The Area Land Agent, Forestry Commission, Forest District Office, Santon Downham, Brandon, Suffolk. Tel: 0842 810271,
Closing date for applications 18 January 1995.

Forestry commission
[1959-063 (1995) : 60]

LANCASTER UNIVERSITY
Unit of Vegetation Science

Research Assistant/ Associate in Physiological Ecology

Applications are invited for a postdoctoral or postgraduate researcher to work on a major collaborative project funded for three years by the Scottish Office Agriculture and Fisheries Department. The work aims to investigate spatial and temporal relationships between grassland communities, microbial assemblages and physicochemical soil properties in upland pastures subject to extensification and atmospheric nitrogen deposition.

Applicants should have a good first degree in biology or ecology, with appropriate experience of experimental techniques in plant physiology. The successful candidate will be expected to work closely with a group of researchers in microbiology and soil chemistry at other institutions.

Salary on Research IA/B scale, starting at £13,941 per annum, depending on qualifications and experience.

For further details contact Personnel Services, quoting reference L305, University House, Lancaster University, Bailrigg, Lancaster LA1 4YW. Telephone 0524 846549 (24 hour answering service). Applications (five copies) should be returned to Personnel Services by 25 January 1995.

The University positively welcomes applications from women, people from ethnic minorities and disabled people who are currently under-represented in this area.

[1959-064 (1995) : 60]

UNIVERSITY OF LEEDS

Research Fellowships

DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY (Ref: 83/163)
IN PROTEIN CRYSTALLOGRAPHY

This post is available immediately for a fixed period of up to 20 months to work in a research group studying the ligand - and receptor - recognition properties of the lipocalin family of ligand-carrying proteins, including retinol-binding proteins, pigment proteins and pheromone transport proteins.

Applicants should have a Ph.D. and research experience in protein crystallography.

Salary will be on the scale for Research Staff Grade IA (£13,941 - £20,953) according to qualifications and relevant experience.

Informal enquiries about the post may be made to Professor A C T North, tel: 0113 2333023 fax: 0113 2333167 e-mail actn@biovox.leeds.ac.uk

DEPARTMENT OF FOOD SCIENCE (Ref: 72/101)

This post is available from May 1995 for a fixed period of 2 years to work on the characterisation of plant oxygenases. Applicants should have a good degree in Chemistry with postdoctoral experience in HPLC, mass spectrometry and NMR required for identification of a range of enzymically generated products, and experience with oxidative enzymes. Salary will be on the scale for Research Staff Grade IA within the range £15,566 - £16,191 according to qualifications and relevant experience. Informal enquiries about the post may be made to Professor David S Robinson tel: 0532 332966, fax: 0532 332982.

Application forms and further particulars for both posts may be obtained from the Personnel Office (Academic Section), the University of Leeds, Leeds LS2 9JT, tel: 0532 335771, e-mail j.m.cox@registry.leeds.ac.uk quoting the appropriate reference number.

Closing date for applications: 4 February 1995.

The University of Leeds promotes an Equal Opportunities Policy.
[1959-065 (1995) : 61]

THE UNIVERSITY OF SHEFFIELD
DEPARTMENT OF BIOMEDICAL SCIENCE

Applications are invited for the following posts. Closing date for applications: 31 January 1995.

POSTDOCTORAL POSITION

Funded by the Wellcome Trust, to work on Alzheimer's disease amyloid precursor protein in human neuronal cell lines with Professor R. C. A. Pearson (Department of Biomedical Science) and Dr D. Parkinson (Sheffield Hallam University). Experience in cell biology and/or molecular biology preferred. Salary on Research 1A scale (£13,941 - £17,813pa).

Further particulars from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN. Tel: 0114 282 4144. Ref: B2342.

Ph.D. STUDENTSHIP

For three years, funded by the Mental Health Foundation to study the molecular neuropathology of Alzheimer's disease. A first or Upper Second Class Honours degree in a biomedical science is required. Experience in immunocytochemistry would be an advantage. Stipend £.7,000pa.

Potential applicants should contact Professor R. C. A. Pearson, Department of Biomedical Science, University of Sheffield S10 2TN. Tel: 0 114 282 4640.

AN EQUAL OPPORTUNITY EMPLOYER
[1959-066 (1995) : 61]

CHARING CROSS AND WESTMINSTER MEDICAL SCHOOL and
NATIONAL HEART AND LUNG INSTITUTE HAREFIELD HOSPITAL
(University of London)

Enteroviral Heart Muscle Disease Research Group

Applications are invited for TWO **postdoctoral scientists** and ONE **technician** to join an established, multi-centre research programme funded by the British Heart Foundation. These posts are tenable for two years but may be extended to a maximum of five years.

One postdoctoral post, based in the Department of Biochemistry, Charing Cross and Westminster Medical School, will be concerned with molecular aspects of viral persistence and analysis of cardiovirulence: this post will be supported by a technician who will be a graduate in an appropriate biological discipline.

The second postdoctoral post in the Department of Cardiothoracic Surgery of the National Heart and Lung Institute, based in the Heart Science Centre at Harefield Hospital, will be concerned with the analysis of alterations in cardiac gene expression resulting from enteroviral infection and virus persistence in myocardium.

The postdoctoral post will be on the Research and Analogous 1A scale (£ 13,941 - £20,953 plus £2,134 London Allowance) and the technical post will be on the MLSO 2 scale (£14,242 - £18,740 plus £1,999 London Allowance), according to age and experience.

For informal discussion applicants should contact either Dr L. C. Archard (081-84G 705 1) or Dr Mike Duan (0895 828 890).

Applications in the form of a curriculum vitae, together with the names and addresses of two referees, should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, within three weeks of the appearance of this advertisement. Quote Ref: 95/03.

CX&WMS is an equal opportunities employer
[1959-067 (1995) : 61]

cancer research campaign
University of Southampton
Faculty of Medicine
CRC Wessex Medical Oncology Unit

Graduate Research Assistant

Required to join an inter-disciplinary research group whose objective is development of growth factor antagonists for cancer chemotherapy. The successful candidate will be involved in studies of interaction of the epidermal growth factor receptor with its ligands. Applicants should have a degree in the biological sciences and preferably be experienced in tissue culture, monoclonal antibody production or protein purification.

The post is for 18 months from January 1995 and the salary will be in the range £13,941 - £15,566 per annum on the Research Grade 1B scale, according to age and experience.

Further information may be obtained from Dr D E Davies, on 01703 798795.

Applicants should send a full CV (3 copies from UK applicants, 1 from overseas), including the names and addresses of three referees to the Personnel Department (M), University of Southampton, Highfield, Southampton SO17 1BJ, to arrive no later than 26th January 1995. Please quote ref no M/189. Working for equal opportunities

Fighting cancer on all fronts
[1959-068 (1995) : 61]

Applications are invited for the following posts to join multidisciplinary teams in the Cell Biology, and Plant Sciences, Departments.

Molecular Plant Pathologist

An experienced postdoctoral scientist is required with an interest in plant-pathogen interaction to join our molecular Pathology group. The successful candidate will develop an active research programme on molecular mechanisms of pathogenicity and host recognition in fungal plant pathogens.

The successful candidate should have a Ph.D. in a relevant subject with at least 2 years postdoctoral experience and practical skills of molecular genetic, biochemical and cytological techniques. Depending on experience the appointment will either be made as Senior Research Scientist (Band 5) or Research Scientist (Band 6). This post is initially for 4 years. Informal enquiries can be made to Dr John Lucas (ext 228). Ref: LN6078

Molecular Geneticist

An experienced postdoctoral scientist is required to develop and apply molecular techniques for screening, classifying and evaluating genetic diversity in plant tissue culture-derived material, in living and preserved germplasm collections and populations of plants and animals. Duties will also include taking responsibility for the day to day running of the laboratory and training of students, postdocs and visitors.

The successful candidate will have a Ph.D. in a relevant subject with at least 2 years postdoctoral experience in PCR-based techniques. The appointment will be made as Research Scientist (Band 6). Informal telephone enquiries can be made to Dr Angela Karp (ext 246). Ref: LC3191

Molecular Biologist

An experienced postdoctoral scientist is required to work in collaboration with other members of the Plant Science Department to develop and use molecular and related techniques to study the responses of whole plants to impeded aeration and other environmental stresses. A strong interest in applying molecular techniques to the study of plant adaptation to environmental stresses is essential. The successful candidate should hold or shortly be expecting to hold a Ph.D. in a relevant subject. The appointment will be made as Research Scientist (Band 6). This post is initially for 3 years. Informal enquiries can be made to Dr Mike Jackson (ext 251). Ref: LN6079

Salary scales: Senior Research Scientist (Band 5) £16,492 - £29,700 and Research Scientist (Band 6) £13,286 - £23,470 with a non-contributory superannuation scheme and 25 days annual leave.

Further details and application forms quoting reference number can be obtained from the Personnel Officer, IACR Long Ashton Research Station, Department of Agricultural Sciences, University of Bristol, Long Ashton, Bristol, BS18 9AF (Telephone 01275 392181).

Closing date for applications is 19 January 1995.

An Equal Opportunities Employer

IACR - Long Ashton
Integrated Approach to Crop Research
[1959-069 (1995) : 62]

Cantab pharmaceuticals

Cantab is developing a number of therapeutic vaccines and wishes to appoint an:

Assay Development Scientist

to join the Virus Development group. The post involves establishing and performing a number of *in vitro* assays to demonstrate the safety and efficacy of virus vaccines.

The ideal candidate will hold a degree or equivalent and have experience of some of the following techniques: mammalian cell culture, virus production, virus titration, molecular biology (eg PCR, DNA fingerprinting). ELISA. Experience of working to GLP would be an advantage. Interpersonal skills are important as this post involves working closely within a team.

Cantab offers a generous compensation and benefits package commensurate with qualifications and experience.

Interested applicants should forward their CV, with current salary and citing three referees who may be contacted, to:

The Personnel Officer

Cantab Pharmaceuticals Research Limited

184 Cambridge Science Park, Cambridge CB4 4GN

[1959-070 (1995) : 62]

NATIONAL UNIVERSITY OF SINGAPORE
BTC
BIOPROCESSING TECHNOLOGY CENTRE

The Bioprocessing Technology Centre, established in 1990, has research programmes and custom services in Microbial Fermentation; Cell and Tissue Culture; DNA and Peptide Technology and Protein Purification. To strengthen our team, we wish to recruit motivated individuals who will be responsible for developing new and consolidating current research strategies. All positions call for excellent communication skills, initiative and ability to function in a multidisciplinary setting.

BIOCHEMICAL ENGINEERS / CELL CULTURE SCIENTISTS

We are looking for three candidates to work on projects in protein expression in pro- and eu-karyotic systems and the optimisation/scale-up of production and purification processes. These projects are either in collaboration with industry and other university departments or are in-house research programmes involving postgraduate students. We have experience in handling recombinant microbial, mammalian, insect and fish cells for producing and purifying glycosylated and non-glycosylated proteins.

MOLECULAR BIOLOGIST

A molecular biologist is needed to develop molecular techniques for the discovery of novel proteins and to define strategies for cloning and expression in a broad range of vectors/hosts.

SEQUENCING and SYNTHESIS SCIENTIST/ MANAGER

We wish to recruit a scientist to manage the commercialisation of BTC's DNA/peptide synthesis and sequencing services. There will be opportunities for the successful candidate to undertake research DNA and peptide technology. An area of current interest is the development of novel screening methods for peptide epitopes and ligands using peptide libraries.

Applicants are required to have a Ph.D. or Masters degree, preferably with working experience, for all positions. We offer competitive terms of employment. For consideration, please send your curriculum vitae to Director, Bioprocessing Technology Centre, National University of Singapore, 10 Kent Ridge Crescent, Singapore 0511. Tel: 65-7726369. Fax: 65-7754933.

[1959-071 (1995) : 62]

CHARING CROSS AND WESTMINSTER MEDICAL SCHOOL
(University of London)

SENIOR BIOLOGIST

We wish to appoint a biologist as research assistant in gene targeting and transgenic mouse studies. The person appointed will be responsible for transfection and culture of embryonic stem cells, identifying knockouts and producing transgenic mice. The research assistant will work initially with a team in the Department of Medical Oncology investigating the function of fibroblast growth factors and FGF-receptor 4 in the control of growth and differentiation of mammary epithelial cells. A subsequent assignment will be concerned with the investigation of the mechanism of action of anti-inflammatory drugs in the Department of Pharmacology.

The appointee will have a higher degree in an appropriate biological discipline. Experience in tissue culture, gene transfection and molecular biology will be an advantage. Training in embryonic stem cell technology will be available in Edinburgh if required and the appointee should be prepared to spend some time there if required.

The appointment is for three years. Starting salary £21,460 per annum inclusive of London Allowance.

Informal enquiries about the initial research project may be made to Professor Charles Coombes, Department of Medical Oncology (081-846 1418).

Applications, including the names and addresses of two referees, should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, within three weeks of the appearance of this advertisement. (Quote Ref 95/04).

CX&WMS is an equal opportunities employer.
[1959-072 (1995) : 62]

KEELE UNIVERSITY
The Centre for Applied Entomology and Parasitology
Department of Biological Sciences

Postdoctoral Research Fellow

Post Ref: RE94/23

Salary Range: £13,941 to £20,133

Applications are invited for a Leverhulme Trust supported project to undertake a behavioural and chemical study of the defensive mechanisms of immature sandflies.

This two-year post is available from February 1995 or as soon as possible thereafter. Candidates should preferably have a background in insect behaviour and/or pheromone chemistry. An appointment is likely to be made at the lower end of the salary scale.

Informal enquiries to Professor Richard Ward, telephone 0782 583035.

Please write for application forms and further particulars, quoting the post reference number, to the Personnel Department, Keele University, Keele, Newcastle, Staffs ST5 5BG or fax your request: 0782 583471.

Closing date: 19 January 1995.

An Equal Opportunities Employer
[1959-073 (1995) : 63]

UNIVERSITY OF CAMBRIDGE
Department of Zoology

Research Studentships

Several studentships will be available for British and EU students from Autumn 1995. The particular research interests of the Department are in Cell, Molecular and Developmental Biology, Neurobiology, Behaviour, Behavioural Ecology, Biomechanics, Ecology, Population Biology, Epidemiology, Animal Physiology and Evolutionary Studies.

The Department includes the Sub-Department of Animal Behaviour and is supplemented by the Wellcome Trust/CRC Institute of Cancer and Developmental Biology, the CRC Mammalian Cell DNA Repair Group, and the Babraham Institute Laboratory of Molecular Signalling. Interrelations between all the groups in the Department are designed to allow students to tackle projects with a multidisciplinary approach. In the last UFC Research Assessment exercise the overall research performance of the Department was graded 5.

For further details of the research opportunities and application forms please contact the Graduate Admissions Secretary, Department of Zoology, Downing Street, Cambridge CB2 3EJ, telephone 01223 336647, fax 01223 336676 or email MB135@UK.AC.CAM.PHX.

Please quote ref NS1.

Formal applications will need to be submitted by 10 February 1995.
[1959-074 (1995) : 63]

Southampton Oceanography Centre

The new SOC opens next summer as part of the University of Southampton incorporating the Institute of Oceanographic Sciences (IOS). These vacancies will be based at SOC but will initially work at Wormley, Surrey.

Software Engineer: Autosub Project Ref: GD9

£16,191 - £25,735, 3 years initially.

An opportunity for an experienced person to join a small team developing an Autonomous Underwater Vehicle, to help design and implement programs for the Mission Management System and for the sensor and actuator network nodes. This important role will involve developing validation procedures for programs.

2 years' experience of C programming is essential whilst experience in software testing is desirable.

Mechanical Engineering Draughtsman Ref: GD10

£16,191 - £20,953, 3 years initially.

If you are an experienced mechanical engineering draughtsman interested in developing innovative instruments/vehicles for studying the ocean this is your opportunity. It offers a unique chance to follow a design through to implementation, including possibility of sea-time. You will need to have experience in mechanical design, concept studies and engineering analysis including basic hydrodynamics, ideally in a marine environment.

Chemist for ICP-AES Analysis of Sediments Ref: R37

£16,191 - £25,735, 3 years initially.

A Chemist, preferably with ICP-AES experience, is needed to join an inter-disciplinary team to carry out analysis of sediments. There is a requirement to go on scientific cruises lasting about 4 weeks. The post will also be at laboratory manager level and will involve scheduling and supervising analysis work.

Marketing Specialist Ref: ISSG8

£16,191 - £20,953, 3 years initially.

We offer the opportunity for you to market Marine Sciences & Technology on behalf of IOS prior to our move to Southampton and later as part of SOC. Business training and previous experience of commercial marketing are essential.

All posts have the possibility of extensions. Further details and application forms are available from Mrs Stacey, Institute of Oceanographic Sciences, Brook Road, Wormley, Surrey GU8 5UB. Telephone: (0428) 684141 ext 273 quoting appropriate reference number. Fax (application requests only): (0428) 683066.

Please quote appropriate reference number on envelope. Closing date for all the above vacancies: 26 January 1995.

Working for equal opportunities

University of Southampton
University of Southampton
Highfield Southampton SO17 1BJ
Southampton Oceanography Centre
[1959-075 (1995) : 63]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Nuffield Department of Surgery
Oxford Radcliffe Hospital

Scientific Manager

Salary £19,326 - £25,735 p.a. with a **discretionary** range top £28,756 p.a.
(Academic-related research staff grade II)

The Biomedical Services Unit (BMSU) at the Oxford Radcliffe Hospital will provide a service for the Clinical School of the University. It has recently been refurbished and extended to provide a transgenic and specific pathogen-free facility in addition to the usual BMSU facilities. The holder of this new and challenging post will be responsible for the overall running of the Unit, including planning, administration and leading a team of seven staff. The scientific manager must have good management skills, extensive experience in most aspects of the work of a biomedical services unit, particularly with respect to breeding and transgenic technology. A Ph.D. or a similar background in genetics is highly desirable, although applicants with other relevant experience and skills (BMSU management, transgenic and SPF work) will also be considered. The post is funded by a grant from the Wellcome Trust for five years in the first instance. Previous applicants need not re-apply.

Further details are available from Mr T.G. Denton, Secretary of the BMSU, Nuffield Department of Surgery, Oxford Radcliffe Hospital, The John Radcliffe, Oxford OX3 9DU, tel: (0865) 221315, to whom written applications (seven copies, or one from overseas applicants) with the names and addresses of three referees, should be sent by 31 January 1995. Informal enquiries may be made to Professor P.J. Morris (Chairman of the BMSU Management Committee) on (0865) 221297, at the same address.

The University is an Equal Opportunity Employer
[1959-076 (1995) : 63]

UNIVERSITY OF THE WEST INDIES
Cave Hill Campus, Barbados
Applications are invited for the following posts:
Faculty of Natural Sciences

SENIOR LECTURER/LECTURER IN PHYSICAL ORGANIC CHEMISTRY

Applicants should be competent to teach physical chemistry (quantum mechanics, thermodynamics, kinetics, electrochemistry, solution phenomena, etc.) and some aspects of organic chemistry.

LECTURER/ASSISTANT LECTURER IN PHYSICAL CHEMISTRY

Applicants should be competent in all aspects of physical chemistry. The appointee will be expected to conduct research in areas of their choice.

Applicants for these posts are expected to assume duties by August 1, 1995 or as soon as possible thereafter.

Salary Scales per annum: (Non-medical) Assistant Lecturer: BDS\$37,476 x 1824 - 41,124; Lecturer: BDS\$45,372 x 1956 - 57,108 (Bar) x 1956 - 68,844; Senior Lecturer BDS\$60,216 x 1956 - 71,952 x 2112 - 78,288 (Bar) x 2112 - 82,512. Up to five full economy class passages plus baggage allowance of US\$ 1800 on appointment and normal termination. Special allowance up to US\$600 for shipment of academic books and teaching/research equipment on appointment. Unfurnished accommodation at 10% of basic salary or optional housing allowance of 20% of basic salary to staff making own housing arrangements. UWI contribution of equivalent of 10% of basic salary to Superannuation Scheme. Annual Study and Travel Grant for self, spouse and up to three children. Book Grant up to BDS\$935 per annum. Detailed applications (three copies) giving full particulars of qualifications and experience, date of birth, marital status and the names and addresses of three referees should be sent as soon as possible to the Campus Registrar, University of the West Indies, PO Box 64, Bridgetown, Barbados. The University will send further particulars for this post to all applicants. These particulars may also be obtained from the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF, UK (tel. (0171) 387 8572 Ext. 206; fax (0171) 383 0368; email appts.acu@ucl.ac.uk).
[1959-077 (1995) : 64]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Physics

Physics Area Safety Officer

Salary: £13,941 to £20,953 with discretionary range to £23,498

The University is enhancing its current system of part-time Departmental Safety Officers by the appointment of full-time Area Safety Officers. This post, solely for the Department of Physics, is the first of several similar new appointments. The successful applicant will be responsible to the Chairman of Physics through the Departmental Safety Officer (Deputy Administrator). The main duties will be to advise on health and safety matters and to monitor and assist in the implementation of the Department's safety policies which, in turn, reflect the policies of the University.

Applicants should hold a good first degree in a Physical Sciences subject. A higher degree and/or membership of the Institute of Occupational Health and Safety would be advantageous. Previous experience of research and an awareness of and interest in safety in a high technology environment is essential. Good communication skills will be necessary and computer literacy desirable.

Letters of application supported by a full cv and the names and addresses of two referees should be forwarded to Mr E E Davies, Administrator, Department of Physics, University of Oxford, Clarendon Laboratory, Parks Road, Oxford, OX1 3PU to arrive no later than 17 February 1995.

The University is an Equal Opportunity Employer
[1959-078 (1995) : 64]

THE UNIVERSITY OF NOTTINGHAM
Department of Materials Engineering & Materials Design

RESEARCH ASSISTANT - MATERIALS SYNTHESIS

A two year position is available immediately in the Department of Materials Engineering and Materials Design, funded by the EPSRC ROPA initiative to look into the self propagating high temperature synthesis of metal matrix composites.

Experience in thermodynamics, high temperature materials processing, electron microscopy and surface chemistry is required. Research will focus on the basic understanding of the mechanisms and products that are obtainable from this series of reactions and will be undertaken in collaboration with industrial partners.

Applications, including a full curriculum vitae and the names of two referees, should be sent to Professor J. V. Wood, Department of Materials Engineering and Materials Design, The University of Nottingham, University Park, Nottingham NG7 2RD.

Informal enquiries should be addressed to Professor J. V. Wood, tel: 0115 9513738, fax: 0115 9513741. [1959-079 (1995) : 64]

The University of Sheffield
Department of Earth Sciences

RESEARCH ASSOCIATE IN GEOCHEMISTRY/ MINERALOGY

Applications are invited for the above postdoctoral position, tenable for 18 months in the first instance to start no later than 1 April 1995. The appointee will join a small team undertaking a programme of high temperature & pressure experimental research related to an environmental problem. A working knowledge of physical geochemistry / phase equilibria is essential and a background in Feldspar mineralogy, X-ray diffraction, Scanning electron microscopy, Experimental petrology, Granitic systems or Crystal growth would be an advantage. The appointee may also be required to undertake a small amount of teaching within the Department's undergraduate degree courses. Salary within £13,941-£15,566 pa.

Informal enquiries to Dr F. G. F. Gibb (tel 0114 282 4477, fax 0114 282 4207). Applications including a CV and the names / addresses of three referees (two copies of all documents) should be sent by 31 January 1995 to the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN. Ref: R505.

[1959-080 (1995) : 64]

UNIVERSITY OF BRISTOL
School of Biological Sciences and Long Ashton Research Station

Postdoctoral Research Assistant

A postdoctoral position funded by a BBSRC-linked Research Grant is available to study cloned DNA-binding proteins implicated in hormonal regulation of gene expression in the aleurone of wild oat. Experience in cell and molecular biology is preferred. The salary for this three-year position is on the RA1A scale (£13,941 to £20,953 per annum). The appointee will be assisted by a fulltime technician also funded by the grant.

Informal enquiries to Dr Colin Lazarus on 0272 288268 or Dr Alison Huttly on 0275 392181.

For further details telephone 0272 256450 (answerphone after 5pm), or minicom 0272 288894, or write to the Personnel Office (EO), University of Bristol, Senate House, Bristol BS8 1TH. Applications, in the form of a CV, including the names and addresses of two or more referees. Please quote reference D45R.

Closing date for applications: 2 February 1995.

An Equal Opportunities Employer
"An International Centre for Education and Research"
[1959-081 (1995) : 64]

GEOCHEM

THIN SECTION SPECIALIST

The Geochem Group is seeking applications from qualified specialists with six years min. experience to head and organise the day-to-day running of our Thin Section Unit, providing conventional and polished rock thin sections, with necessary impregnation and staining for our geological, environmental and analytical staff. Based at our head office in Chester, the successful applicant will receive a competitive remuneration package based on experience and qualifications, including relocation allowance.

Contact the Office & Personnel Manager on (0244) 671121 for an application form, for completion and return by 13th January 1995.
[1959-082 (1995) : 65]

SCIENTIFIC PROGRAMMERS

An established software consultancy is seeking a number of Scientists to develop technical applications for highly prestigious customers. Successful candidates will be deployed in small teams on projects such as advanced graphics systems, mathematical modelling or data analysis.

Applicants should have a good honours degree in a numerate subject. Programming experience in C or Fortran or Visual Basic is essential. Salaries range from £13 - 20k. Excellent training will be provided. (Ref NSJAN95).

TESSELLA

Apply with CV to: Tessella

3 Vineyard Chambers Abingdon Oxon

OX14 3PX

[1959-083 (1995) : 65]

FOOD MICROBIOLOGY

Senior Research Officer

Aplin & Barrett Ltd, the UK division of Applied Microbiology Inc, produce antimicrobial food preservatives for use in the food and dairy industries.

A Senior Research Officer is now required to join our Technical and Research Department in Beaminster, Dorset.

Reporting to the Technical Services and Research Manager, the Senior Research Officer will carry out and supervise planned research and development projects.

Applicants should be qualified to Ph.D. level in food microbiology, and have had three to four years' experience as a food microbiologist.

Please apply in writing, enclosing full CV, to Mrs E. Cromwell, Aplin & Barrett Ltd, Clarks Mill, Stallard Street, Trowbridge, Wilts BA14 8HH.

[1959-084 (1995) : 65]

NPL
National Physical Laboratory

MATERIALS METROLOGY RESEARCHERS

The Division of Materials Metrology at NPL is working closely with industry to improve and develop traceable measurement methods for properties across a wide range of advanced materials and processes. This involves research on the relationship between structure, properties, processing and performance.

Two vacancies exist in the following areas.

1 THERMOPHYSICAL PROPERTIES: a materials scientist/physicist is required to join a research team involved in the development of measurement methods for thermophysical properties, primarily at high temperatures. The job will involve the development of apparatus for thermal conductivity and electrical resistivity measurements of liquid and solid metals.

2 ADHESIVES: a materials scientist / physicist is required to develop and use methods for measuring industrially significant properties of materials, in particular of adhesives and also to develop testing and modelling methodologies for thermoplastics and polymer composites.

You will need a good honours degree in physics or materials science, plus relevant experience.

The salary range is £13,651 to £19,669. Both posts are initially for a period of 2 years, with the possibility of extension or permanent appointment.

We have excellent working conditions, enhanced by a flexible working hours scheme, a high quality creche and a sports and social club.

For further details and an application form (to be returned by 20 January 1995) write to Miss Kerry Tottman, Personnel Section, National Physical Laboratory, Queens Road, Teddington, Middlesex TW11 0LW or telephone 0181-943 6068. Please quote NPL/DMM/4 and state which post you wish to apply for.

The Civil Service is an equal opportunity employer

The National Physical Laboratory is an Executive Agency of the Department of Trade and Industry
[1959-085 (1995) : 65]

Laboratory Technician Herbal Medicine

£11,445 - £13,749

Contribute to the development of Europe's first BSc Herbal Medicine programme and build on your technical skills in an innovative and committed environment.

- assist in the running of laboratory sessions, including the preparation of materials and equipment
- provide technical support to staff and students
- help with a wide range of laboratory and field project work help ensure the smooth running of the laboratory programme and suggest developments
- two years' experience in a school/college or industrial laboratory knowledge of pharmacy/microscopy/chromatography
- good organisational skills
- HND level in biological science or similar (including study of pharmacy)

Closing date: Friday 20 January 1995.

Middlesex University is working towards equality of opportunity

M

MIDDLESEX UNIVERSITY

For an application form and further details contact

Carol Fell, Recruitment Office, Middlesex University, Bounds Green Road, London N11 2NQ.

Telephone: 0813626110 quoting ref. F376.

[1959-086 (1995) : 65]

SILSOE RESEARCH INSTITUTE

RESEARCH SCIENTISTS

Silsoe Research Institute is supported by the Biotechnology & Biological Sciences Research Council. It is the national centre for research in engineering and the physical sciences applied to agriculture and other biologically-based industries.

MATHEMATICIAN

(3 Year Appointment)

The postholder will conduct research into mathematical models and decision analysis techniques to underpin improvement in decision making under the complex interactions occurring in agricultural systems. Goals will include prediction of the effect of externally imposed changes and development of decision support systems to advise farmers.

A typical candidate will have a First or Upper Second Class Honours degree in mathematics plus at least 1 years experience or MSc, for example in Operational Research.

This is a 3 year appointment as a Fixed Graded Band 7 Research Scientist. The salary on appointment is £11,361 per annum to £15,712 per annum, with further progression available via Performance Related Pay up to the maximum of Band 7, £20,063 per annum. Ref 12/64.

PROCESS ENGINEER

(3 Year Appointment)

An engineer or physicist is required to develop mathematical models of the movements of gases during the storage of foodstuffs in modified atmospheres. CFD approaches will be used to model the interactions between porous bulks and external environments. The applicant will join an expanding research team engaged in the development and application of CFD models. Experience in the use and programming of computers is essential.

Ideal candidates should have a First or Upper Second Class Honours degree in Mechanical or Chemical Engineering or Physics, plus at least 3 years relevant post graduate experience or Ph.D.

This 3 year appointment is as a Fixed Graded Band 6 Research Scientist. The salary on appointment is £13,286 per annum to £18,378 per annum, with further progression available via Performance Related Pay up to the maximum of Band 6, £23,470 per annum. Ref 12/68.

There is a subsidised work place nursery on site.

For further particulars and an application form please contact: The Personnel Office, Silsoe Research Institute, Wrest Park, Silsoe, Beds, MK45 4HS, Tel: 0525 860000, quoting the relevant reference number. The closing date for receipt of applications is 20 January 1995.

We are Equal Opportunity Employers

[1959-087 (1995) : 66]

LABORATORY SCIENTIFIC OFFICER
(TRAINEE OR LSO 1)

UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

We are looking for an enthusiastic and motivated person to join our multidisciplinary team in the radiochemistry laboratory at the Clinical PET (Positron Emission Tomography) Centre based at our St Thomas's Campus. Duties will include general laboratory maintenance, stock control and assisting in the preparation of radiopharmaceuticals for use in clinical and research studies. You should have one year's laboratory experience and a HNC/D or degree (or equivalent) in chemistry or a related subject, or be prepared to study for a further qualification.

The appointment will be for 3 years in the first instance. Salary will be on the Trainee LSO or LSO1 scales in the range £8,497 - £10,528 or £11,923 - £15,599 pa inc depending on age, qualifications and experience.

For a job description and details of the application procedure, call 0171922 8049 (24 hours) quoting reference number STH/PET/358. Closing date for receipt of applications: 20 January 1995.

Equality of Opportunity is School Policy
[1959-088 (1995) : 66]

SCIENTIFIC OFFICER

Salary : circa £15,005 per annum

The Imperial Cancer Research Fund is one of the largest independent cancer research institutes in Europe with a wide ranging programme in basic and clinical research.

A vacancy exists in our Medical Oncology Unit based at St Bartholomew's Hospital for a Scientific Officer to join a group engaged in the analysis, in vitro treatment and cryopreservation of progenitor cells for autografting patients haematological malignancies. Experience in tissue culture and molecular biology would be advantageous. Applicants must have a degree or equivalent in Biological Sciences.

To apply, please write for an application form and job description to: The Personnel Department, Imperial Cancer Research Fund, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX quoting ref: 497/NS.

Closing date 20th January 1995.

SMOKING IS ACTIVELY DISCOURAGED

Imperial Cancer Research Fund

[1959-089 (1995) : 66]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
in association with Hertford College

University Lecturership in Engineering Applications of High Performance Materials

Applications are invited for the above post, tenable from 1 October 1995. Stipend according to age on the scale £14,756 to £27,473 per annum. Candidates should be able to teach widely within a broad 4-year Engineering Science syllabus (in particular on relevant aspects of production engineering) and have a specialised research interest in one or more of composites engineering, polymer engineering, fracture mechanics, or orthopaedic engineering. The successful candidate may be offered a tutorial fellowship by Hertford College for which additional emoluments would be available.

Further particulars of the lecturership and the associated college fellowship may be obtained from Professor D W Clarke F.Eng, Department of Engineering Science, Parks Road, Oxford OX1 3PJ (Fax 01885 283310): details are also available on the World Wide Web at <http://www.eng.ox.ac.uk/jobs/hpmats.html>. Applications should be sent to Professor Clarke, together with the names and addresses of three referees, to arrive no later than Wednesday, 8 February 1995.

The University is an Equal Opportunity Employer.

[1959-090 (1995) : 66]

UNIVERSITY OF GLASGOW
Department of Electronics and Electrical Engineering

**POSTDOCTORAL RESEARCH ASSISTANT IN SURFACE PLASMON RESONANCE
BIOSENSORS**

Under BBRSC funding a new research post is available to join an interdisciplinary research group on the applications of Surface Plasmon Resonance to immunosensing. Expertise in SPR is essential, preferably with some experience in biosensors or the biosciences. You will be required to interact with industry during the project.

Applicants will be expected to have completed a Ph.D., although those with a suitable industrial background will also be considered. The post will be for two years with salary on the RA1A scale £13,941 - £20,953. Applications (two copies), including CV and the names and addresses of three referees should be sent to Professor P. Laybourn, Department of Electronics and Electrical Engineering, University of Glasgow, Glasgow G12 8LT by 27 January 1995. For further information please contact either Dr J. Cooper (tel: 041 -339 8855, ext 4931) or Dr H. Morgan (ext 5237). Ref: NS/8574.

An Equal Opportunities Employer.

The University of Glasgow is an exempt charity dedicated to excellence in teaching and research.
[1959-091 (1995) : 66]

COURSES & EVENTS

LANCASTER UNIVERSITY **SHORT COURSES OFFICER**

A temporary vacancy exists in the Institute of Environmental & Biological Sciences (Division of Biological Sciences), Continuing Vocational Education for a short course development officer to work with Dr Sarah Andrew in the academic and practical development, marketing and administration of short courses in Molecular Biology.

Applicants should have a degree in Biochemistry or related subject, and preferably have experience of molecular biology techniques. However good interpersonal skills and initiative are of prime importance as necessary techniques will be taught. Initially, the appointment will be for three days per week for a period of six months from 1 February 1995 or as soon as possible thereafter. The successful candidate will have the opportunity to expand the position by increasing demand for short courses.

Salary on the Other Related Grade I Scale: £13,941 to £15,566 pa.

For further details contact Personnel Services, quoting reference L308, University House, Lancaster University, Bailrigg, Lancaster LA1 4YW. Telephone: 0524 846549, 24 hour answering service. Applications (five copies) should be returned to Personnel Services by 27 January 1995.

The University positively welcomes applications from women, people from ethnic minorities and disabled people who are currently under-represented in this area.

[1959-092 (1995) : 67]

STATISTICS COURSES FOR NON-STATISTICIANS

Scientists and Technologists Week

A Review of Basic Statistics 3 - 4 April

Regression Analysis: An Introduction 5 April

The Statistics of Statistical Process Control 5 April

Sampling for Scientists 6 -7 April

Introduction to Analysis of Variance 10- 12 May

Investigating Relationships in Data 5-9 June

Social Scientists Week

A Review of Basic Statistics 12 -13 June

Survey Data Management & Analysis 14 -16 June

For further information and registration forms contact Lorna Turner, Statistical Services Centre, The University of Reading, P O Box 240, Reading RG6 2FN, U.K.

Tel:-01734 318689; Fax:- 01734 753169

[1959-093 (1995) : 67]

UNIVERSITY OF SURREY
International Centre of Excellence in Toxicology

MSc COURSE IN TOXICOLOGY

This full-time course prepares suitable graduate for both employment and further study in all aspects of toxicology by providing a broad coverage of the subject whilst focusing on the molecular mechanisms of toxicity. It is taught in collaboration with leading industrial and governmental organisations and is supported by industrial scholarships and research council studentships. Further information about this and other full- and part-time postgraduate taught courses may be obtained from Mrs C. B. Fitzgerald, School of Biological Sciences. University of Surrey GU2 5XH, UK. Tel: 01483 259730.
[1959-094 (1995) : 67]

Schumacher College DARTINGTON, DEVON
Jan 30 - Feb 23

Emerging Understanding in Physics & Biology
BRIAN GOODWIN Prof of Biology, Open University
BASIL HILEY Reader in Physics, London University
Explore emergent order in biological & physical systems

May 7-27 Deep Ecology

ARNE NAESS

Prof Emeritus in Philosophy, Oslo University
Political & social implications of an 'ecocentric' world view.

June 4-24 Gaia Theory

LEE KLINGER National Centre for Atmospheric Research, Boulder, Colorado

Do interactions between biota and the abiotic world give rise to self regulation at the planetary scale?

Course Fees: £900 - £990

Bursaries available

10 Masters Level Credits per course

Tel: 01803 865934

Fax: 01803 866899

Dept of Dartington Hall Trust, a registered Charity
[1959-095 (1995) : 67]

BRIDON INTERNATIONAL IN POLYMER SCIENCE AND TECHNOLOGY

TWO TEACHING COMPANY ASSOCIATES

The above posts are available immediately for a fixed period of 2 years, in a joint programme with Bridon International to work on a continuous process for the controlled, economic manufacture of polymer cores for high performance wire ropes to be operated at the company. The Associates will work with IRC researchers at Leeds and Bradford Universities.

Post 1 - to work mainly with polymer solid phase deformation aspects (Ref: TCI-NS)

Post 2 - to work mainly with controlled polymer melt processing aspects of the total process (Ref: TCB/NS)

Applicants should have a good degree in Physics or an Engineering discipline.

Salary will be in the range of £13,000 -£16,000 pa. Superannuable.

Further details and application forms (quoting ref.) available from the Director of Personnel, University of Bradford, Bradford, West Yorkshire BD7 1DE Tel: 0274 353091. Closing date: 20 January 1995.

Working towards Equal Opportunities
UNIVERSITY OF BRADFORD
MAKING KNOWLEDGE WORK
[1959-096 (1995) : 67]

SENIOR APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS Telephone: 0171-261 2601; Fax: 0171-261 5353

DEPARTMENT OF CHEMISTRY CHAIR IN PHYSICAL CHEMISTRY

Applications are invited for a Chair in Physical Chemistry available from 1 October 1995.

The Department, graded 4 in the last UFC research selectivity exercise, has particular research strengths in the areas of protein crystallography, molecular graphics and modelling, time-resolved spectroscopy and transient intermediates, biomolecular spectroscopy, supported reagents, reaction mechanisms and synthetic organic chemistry, as well as aspects of analytical, surface, and materials chemistry. It has an extremely successful record in attracting external funding (over £2 million per annum) and well developed industrial collaboration; there are very strong links with the Departments of Biology, Electronics and Physics at York.

The Department seeks to build on its existing strengths in physical chemistry and the appointment is open to all areas within this field. Applicants should have an established international research reputation. They should include in their application outline proposals for furthering their research and, where relevant, for establishing links with existing groups. The new Professor will be expected to show special leadership and commitment to teaching physical chemistry, via lectures, tutorials and workshops, in core chemistry and advanced modules.

Salary will be on the Professorial scale (minimum £31,158 per annum).

Informal enquiries may be directed to the Head of Department, Professor B C Gilbert (tel: 01904 432500).

For further particulars and details of how to apply, please contact the Personnel Office, University of York, Heslington, YORK YO1 5DD (tel: 01904 434032), quoting reference number 6/1049. The closing date for applications is 24 March 1995.

THE UNIVERSITY of York
[1963-001 (1995) : 50]

UNIVERSITY of EXETER

CHAIR OF INORGANIC CHEMISTRY

Applications are invited for a Chair of Inorganic Chemistry in the Department of Chemistry which is available from 1 October 1995. Applicants with a proven record of research achievement in any branch of inorganic chemistry will be considered.

It is recognised that substantial resources, both financial and human, may be required by the appointee.

Salary will be on the agreed Professorial range: minimum £31,158 p.a.

Information from Personnel, University of Exeter, Exeter EX4 4OJ; (0392) 263100 or e.mail Personnel@exeter.ac.uk, quoting reference no.3958. Closing date: 1 March 1995.

Promoting Excellence in Education And Research
Equal Opportunities Employer
[1963-002 (1995) : 50]

We are an established In-Vitro Diagnostics company located in the North West and are forming a separate division to produce a new range of test kits. We therefore seek to recruit the following experienced personnel:

QUALITY SYSTEMS/
REGULATORY AFFAIRS
MANAGER

QUALITY CONTROL
MANAGER

PRODUCTION MANAGER

ENGINEERING/
FACILITY MANAGER

Remuneration will naturally be tailored to the skills and experience of the applicant but for each of these key positions a complete benefits package, including relocation expenses where appropriate, will be provided. If you are interested in working in an innovative, expanding and challenging Medical Diagnostics company send a CV to:

Box No 735, New Scientist, Recruitment Advertising 1st Floor Low Rise, King's Reach Tower, Stamford Street, London SE1 9LS.

[1963-003 (1995) : 50]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS Telephone: 0171-261 2601; Fax: 0171-261 5353

UNIVERSITY OF CAMBRIDGE

Department of Materials Science and Metallurgy

Postdoctoral Research Associate

Applications are invited for a post doctoral position with Prof. Sir John Meurig Thomas and Dr. CJD Hetherington to investigate the microstructure and composition of novel zeolitic materials. Candidates should have worked in Materials Science, Solid State Chemistry or Geochemistry and experience in transmission electron microscopy is essential.

The post is available immediately for a period of UP to two years. The salary will be on the University Research Associate Scale from £13,941 to £19,326 according to age.

Informal enquiries can be made by contacting Dr. CJD Hetherington (telephone: 01223 334469, Fax: 01223 334567 or e-mail: cjdh100@phx.cam.ac.uk)

Applications (with a CV and the names of two referees) should be sent to Dr. C J D Hetherington, Dept of Materials Science and Metallurgy, University of Cambridge, Pembroke Street, Cambridge CB2 3QZ. Closing date for applications is 28 February 1995.

The University is an Equal Opportunities Employer.
[1963-004 (1995) : 51]

IMPERIAL COLLEGE
University of London

POSTDOCTORAL ELECTROCHEMIST/ ENGINEER

A PDRA post and project on bubbles in electrochemical reactors is available for 3 years from 1.4.95.

Applicants should send a CV with details of 2/3 referees, by 24th February, to:
G. H. Kelsall, Department of Earth Resources Engineering, Imperial College, London SW7 2BP. Tel:
0171-594 7325. Fax: 0171-594 7444, e-mail g.kelsall@c.ac.uk
[1963-005 (1995) : 51]

KENYA

Library and Information Services Specialist

ODA is providing significant support to Kenya's National Agricultural Research Project, which aims to produce technologies appropriate to the needs of rural people on low incomes. Based at the Kenya Agricultural Research Institute (KARI), Nairobi, you and your team will play a key role in helping to strengthen the capacity of KARI scientists and policy makers for research planning and the implementation of proposals, by increasing the effectiveness of their organisation's library and information services. Reporting to the Project Manager and acting as ODA Field Manager, you will manage both ODA personnel and project-funded consultants whilst providing technical liaison between the project and any link institute/co-ordinator in the UK. Close liaison with the ODA/KARI Coordinator on administrative, general management and financial issues will be a major feature of the role. Co-ordination of other donor support for relevant services; involvement in the establishment of KARI's role as the national information focal point; the development of information services in electronic format, and the provision of in-service training for library staff will all fall within your sphere of responsibility.

QUALIFICATIONS

The role demands either a Chartered Librarian or full membership of the Institute of Information Scientists. Preferably with a Science degree to Masters level, you must be experienced in managing networks of libraries and in working with biological or agricultural literature. Some overseas experience, whilst not essentially in Kenya, is very strongly preferred. Applicants should either be nationals of a Member State of the European Union, nationals of a European Economic Area Member State (i.e. Austria, Finland, Iceland, Norway or Sweden) or Commonwealth citizens who have an established right of abode and right to work in the United Kingdom.

TERMS OF APPOINTMENT

You will be on contract to the British Government for 2 years, in service to the Government of Kenya. Salary will be c. £27,800 p.a. (UK taxable). Additional benefits will normally include variable tax-free overseas allowances, children's education allowances, free accommodation and passages. Closing date for receipt of completed applications is 3 March 1995. For further details and application form, please write to Appointments Officer, Ref No AH303/FC/NS, Abercrombie House, Eaglesham Road, East Kilbride, Glasgow G75 8EA, or telephone 0355 843597 (24hr answerphone). ODA is committed to a policy of equal opportunities and applications for this pose are sought from both men and women.

ODA

OVERSEAS DEVELOPMENT ADMINISTRATION

BRITAIN HELPING NATIONS TO HELP THEMSELVES

[1963-006 (1995) : 51]

An uncompromising commitment to quality and standards of excellence throughout our entire organisation has provided the foundation on which we continue to grow and develop our business. The manufacturing company for the Estée Lauder Group of Companies, our impressive portfolio of branded products includes Aramis, Clinique and Estée Lauder.

QUALITY ASSURANCE CHEMIST

Petersfield

Quality Assurance is a major aspect of our business and this key role will carry responsibility for ensuring that raw materials received and products manufactured on site meet our stringent quality standards. You will make certain that tests are accurately performed and records maintained accordingly. Liaising with colleagues throughout the organisation, you must be committed to providing a first class support service.

Degree qualified, your minimum 3 years industrial experience, gained from within the fine chemical, pharmaceutical or related industries, will have given you an in-depth knowledge of testing procedures and principles. Experience of manufacturing processes will be essential. Analytical, methodical and with a keen eye for detail, you will have first class interpersonal skills combined with the ability to write clear, concise reports.

In return, we can offer a competitive salary and a comprehensive range of benefits including bonus scheme, free life assurance, subsidised canteen and generous discounts on our products.

Move your career forward and in the first instance please send your letter of application, including current salary details and full CV to: Sandra Campbell, Personnel Officer, Whitman Laboratories Limited, Bedford Road, Petersfield, Hants GU32 3DD.

Closing date: 17th February 1995.

WHITMAN LABORATORIES

A Member of the worldwide

ESTÉE LAUDER GROUP

[1963-007 (1995) : 52]

Electronic Dossier Manager

Competitive Salary Harlow

Smithkline Beecham is a large multinational healthcare company. As a forerunner in pioneering research its activities include the approval, manufacture and marketing of an extensive range of life-saving pharmaceutical products.

Working for the IT Manager, Transnational Regulatory Affairs and Compliance, your role will be to manage and support the provision of electronic regulatory submissions, develop the future strategy of electronic based dossiers, and negotiate recommendations to both internal and external customers. There will be some overseas travel.

With 5 years' relevant experience, preferably in a regulatory role, you will have an understanding and appreciation of Information Technology backed up by strong project management, planning and organisation skills. Both innovative and self reliant, at ease negotiating and communicating, you will be eager to develop both yourself and your role in a forward looking environment.

For the right person a comprehensive range of competitive benefits is available - as appropriate for a challenging role in a blue chip company.

If interested, please submit CV, including details of current package, to David Jones, Human Resources, Smithkline Beecham, NFSP (S), Third Avenue, Harlow, Essex CM19 5AG. Closing date: 24th February 1995.

SB

SmithKline Beecham Pharmaceuticals

[1963-008 (1995) : 52]

KING'S COLLEGE LONDON

Research Studentship

in Dietary Flavonoids and Oxidative Damage

Applications are invited for a MAFF supported research Ph.D. studentship (starting at £12,000 pa), available from 1 April 1995 to investigate the influence of dietary flavonoids on oxidative damage in humans. Experience of metabolic studies and biochemical techniques including (HPLC, GLC lipoprotein isolation, and cell culture) would be an advantage.

Applications consisting of a cv and the names of two academic referees should sent to Dr Helen Wiseman, Department of Nutrition and Dietetics King's College London, Campden Hill Road, London W8 7AH. Telephone 071 333 4437, Fax: 071 333 4185 by 28 February 1995.
[1963-009 (1995) : 52]

Ph.D. STUDENTSHIP
CHEMOTHERAPY RESEARCH UNIT

Applications are invited for a studentship available immediately on antibacterial drug research under the supervision of Dr I Morrissey. Applicants should hold a First or Second Class Honours Degree. Initial salary, £8,500 per annum. Enquiries and applications to: Dr I Morrissey, Chemotherapy Research Unit, University of East London, Romford Road, London E15 4LZ. Tel: 0181 590 7722 ext 4058, Fax 0181 849 3499. Email: IAN7@UEL.AC.UK.

UNIVERSITY of EAST LONDON
UeL
[1963-010 (1995) : 52]

Senior CRA

To plan and monitor studies. 1-2 years experience & to 25k + benefits.

Medical Statistician with SAS experience for European pharmaceutical co £16-30k + benefits SAS
Programmers also required

Clinical Data Manager

For expanding CRO £16 – 30k.

Phone Chris Lloyd 0628 29333. Fax 0628 770398 or send cv to EF Medical
St Ives House, St Ives Road
Maidenhead SL6 1QS.
[1963-011 (1995) : 52]

Our commitment to research is quite simply breathtaking.

At Bayer, our Research and Development is a cornerstone of our business. Our commitment to research into new and effective medicines, in particular in the field of respiratory diseases such as Asthma, Chronic Bronchitis and Cystic Fibrosis is recognised world-wide and is second to none.

Now building on identification of new therapeutic opportunities we are able to dedicate further resources to our R&D programme, helping us to extend the understanding of respiratory disease and molecular medicine to new frontiers.

Frontiers which we are inviting you to help us explore, developing both your career and your professional expertise in the process, while taking advantage of our culture which encourages personal responsibility and the acceptance of greater challenges.

Electrophysiologist - Stoke Poges

Working as a Principal Research Scientist within our pre-clinical Research Department you'll have a challenging role which will require skills of leadership and responsibility and the ability to interact effectively and successfully with colleagues and research professionals world-wide to achieve our goals.

A Ph.D. with at least 10 years' research experience and a productive track record in Electrophysiology, you will relish the challenge to establish and run a new electrophysiology laboratory and also have the intellectual capacity to become a dedicated expert in the field of respiratory disease.

Equally important is your ability to motivate others and lead by example, demonstrating commitment, enthusiasm and sound judgement.

In Vivo Pharmacologist - Stoke Poges

In this challenging and demanding role, you'll be working as a Senior Research Scientist, leading a small team and applying the latest technology to develop disease models and identify new medicines.

A Ph.D. with at least 5 years' original research experience including at least 3 years' spent in *in vivo* Pharmacology, preferably in respiratory or inflammation research, you will have the ambition and commitment to innovate in new areas.

Apart from a truly rewarding professional career, both positions offer a competitive salary together with a wide range of benefits which include flexible working hours, a generous relocation package and private healthcare.

The Centre is based at Stoke Poges, Bucks - a rural setting close to London.

For more information and to apply, please write for an application form to Edwina Cooper, Human Resources Dept - Healthcare, Bayer plc. Bayer House, Strawberry Hill, Newbury. Berks RG13 1JA. Tel: Newbury (0635) 563236 (answerphone outside office hours (0635) 563639).

Closing date 1st March 1995.

Bayer
BAYER
Improving the quality of Life

INVESTOR IN PEOPLE
[1963-012 (1995) : 53]

BGS 1855
British Geological Survey

Natural Environment Research Council

EARTH SCIENTISTS

The British Geological Survey is seeking a limited number of outstanding graduates in earth sciences to participate in its programmes, which include geological mapping (both onshore and offshore), petroleum geology geophysics, mineral deposit studies, geochemistry remote sensing, engineering geology/geotechnics, hydrogeology and geoscience databasing.

If you have, or expect to have, a good honours degree, an MSc or a Ph.D. in earth sciences or a related field and you are computer literate, adaptable and eager to learn new skills, the British Geological Survey would like to hear from you.

Appointments will be for five years in the first instance and will be based in Nottingham, Edinburgh or Exeter. You may be required to work overseas after initial training.

We offer a salary in the range of £11,138 to £18,185; new graduates without experience would start at £11,138. There are various benefits including excellent training and the opportunity to participate in first-class research and development. There is also a generous leave allowance and a non-contributory pension scheme.

For further details and an application form, write to Establishments (Recruitment), British Geological Survey, Keyworth, Nottingham NG12 5GG.

The closing date for receipt of completed applications is 24 February 1995.

Please quote reference NB/168/95.

The British Geological Survey has an equal opportunities policy and welcomes applications from all sections of the community. The Nottingham site has a no smoking policy in all of its buildings.
[1963-013 (1995) : 54]

UNIVERSITY OF LEEDS
DEPARTMENT OF PHARMACOLOGY

Lecturer

This post is available from 1 April 1995 to join a rapidly developing and expanding department with interests in (i) ion channels and (ii) the kidney. Applicants should have proven research ability at postdoctoral level and experience in pharmacology, biochemistry or related sciences. Experience in molecular biology/modelling or electrophysiology would be an advantage.

Salary will be on the scale for Lecturer Grade A (£14,756 - £19,326) or Grade B (20,133 - £25,735) according to qualifications and relevant experience. There will be a generous start-up allowance for new equipment.

Informal enquiries about the post may be made to Professor D Wray, tel: 01132334310.

Application forms and further particulars may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds LS2 9JT, Tel: 0113 2335771, e-mail e.f.moran@registry.leeds.ac.uk quoting the reference number 103/21.

Closing date for applications: 2 March 1995.

The University of Leeds promotes an Equal Opportunities Policy. Promoting excellence in teaching, learning and research.

[1963-014 (1995) : 54]

EXETER COLLEGE
OXFORD

Staines Medical Research Fellowship

The Fellowship is offered for research in Oxford in one of the Medical Sciences, such as Anatomy, Biochemistry, Clinical Medicine, Genetics, Neuroscience, Pathology, Pharmacology or Physiology. The Fellowship, which is open to men and women equally, will be tenable for two years in the first instance, from 1 October 1995.

Applicants, who must not normally be over thirty-one years of age at that date, should write to the Rector at Exeter College, Oxford, OX1 3OP, for further particulars. The closing date for applications is 18 February 1995.

The College is an Equal Opportunity Employer
[1963-015 (1995) : 54]

UNIVERSITY OF SURREY
International Centre of Excellence in Toxicology

MSc COURSE IN TOXICOLOGY

This full-time course prepares suitable graduate for both employment and further study in all aspects of toxicology by providing a broad coverage of the subject whilst focussing on the molecular mechanisms of toxicity. It is taught in collaboration with leading industrial and governmental organisations and is supported by industrial scholarships and research council studentships. Further information about this and other full- and part-time postgraduate taught courses may be obtained from Mrs C. B. Fitzgerald, School of Biological Sciences, University of Surrey GU2 5X11, UK. Tel: 01483 259730.
[1963-016 (1995) : 54]

Opportunities for CRAs

- Manchester
- South Midlands
- SW London

Min. 6 months experience required

Package - £18k + benefits

Call Innovex Clinical Resource Department

Now on 0628 491590

or send/fax your CV to Innovex House, Marlow Park, Marlow, Bucks, SL7 1TS,

Fax: 0628 491555.

[1963-017 (1995) : 54]

THE ROYAL HOSPITALS NHS TRUST
Department of Clinical Biochemistry
Immunoassay Laboratory, St Bartholomew's Hospital

MLSO-2

This is a new post which has been established to perform the laboratory aspects of a large screening study utilising tumour marker assays. The project is a randomised controlled study of screening which will involve 120,000 women nationwide under the direction of the Ovarian Cancer Screening Unit in The Royal Hospitals Trust. The successful candidate will be expected to organise the administrative and technical work involved in the laboratory aspects of the project. The project will be fully integrated within the laboratory under supervision of the senior scientific staff and, once the assays and infrastructure required for the project have been established satisfactorily, the post holder will be able to rotate throughout all the service assays. The department will encourage appropriate further professional development. This post is only for one year in the first instance, but the project is scheduled for seven years. Applicants must be State Registered with the FIBMS or equivalent and relevant experience.

For informal enquiries please contact Mr M. Self, MLSO 4, on 0171 601 7438.

Application form and job description for this post available from the Personnel Department, 2nd Floor, Queen Mary's Wing, St Bartholomew's Hospital, West Smithfield, London EC1A 7BE or telephone 0171 601 8954 (24 hour answerphone). Please quote reference number CL/JW/193.

Closing date: 17 February 1995.

Committed to Equal Opportunities.
[1963-018 (1995) : 54]

INSTITUTE OF OPHTHALMOLOGY
(University of London)
Bath Street, London EC1V 9EL
Tel: 0171 608 6860
Department of Clinical Ophthalmology

RESEARCH ASSISTANT

A research assistant is required for a project studying the role of T cells in human ocular inflammation disease. The project will involve cellular assays, flow cytometry and molecular techniques including PCR. Experience in tissue culture would be preferred but is not essential as training can be provided on site. The post is for two years in the first instance.

Starting salary £16,075 pa (including LA).

Informal enquiries to Dr V. Calder Tel. 0171 60 6858. For further information and an application form please contact the Personnel Officer at the above address, quoting reference 42773. Closing date for receipt of completed application forms: 3 March 1995.

The Institute operates a no-smoking policy.
[1963-019 (1995) : 54]

Our client is a well established pharmaceutical and scientific marketing company with many prestigious international clients. The business is profitable and growing and now requires an additional senior medical writer for its in-house editorial team.

Medical Writer

NORTH WEST • PACKAGE CIRCA £25,000

This is a role which gives scope for creativity plus the opportunity of working directly with clients and opinion leaders on publications, marketing and educational materials. It requires absolute accuracy and attention to detail, working to strict deadlines. You will need to acquire and maintain a significant and up to date knowledge of the various therapeutic areas in which you will work. Candidates should be graduates in a biological science or pharmacology, preferably with a couple of years experience within a medical/ healthcare publications field, either commercial or academic.

Interested applicants should send a detailed CV or ring for an application form on 01625 533364 (24 hours) quoting reference 2323/NS

WICKLAND WESTCOTT
HUMAN RESOURCE CONSULTANTS
Emerson Court, Alderley Road.
Wilmslow Cheshire SK9 1NX
Telephone (01625) 532446
[1963-020 (1995) : 55]

University of Warwick
Department of Chemistry
READERSHIP IN ORGANIC CHEMISTRY

This Readership is offered from 1 September 1995 to candidates with a proven research record in any branch of organic chemistry; an interest in medicinal and/or bio-organic chemistry would be particularly welcome.

The Department currently has 23 academic staff and over 70 research staff and students together with a total undergraduate population of over 250. Five honours degree courses in various aspects of Chemistry are taught and the successful applicant would be closely associated with the course in Chemistry with Medicinal Chemistry. Good facilities to support research are available and the Department is particularly well-equipped in nmr spectrometry, mass spectrometry, Xray crystallography and HPLC techniques.

Salary on the Readership Scale: £27,018 – 33,007 pa.

Informal enquiries can be made to Professor K. R. Jennings. Tel: 01203 523232. E-mail: MSRHY@SNOW.CSV.WARWICK.AC.UK

Further particulars are available from the Personnel Office, University of Warwick, Coventry CV4 7AL (telephone 01203 523627) quoting Ref 26/3A194 (please mark clearly on envelope).

Closing date for applications: 10 March 1995.
An Equal Opportunities Employer.
[1963-021 (1995) : 55]

Opportunities in recombinant product development

Celltech Group plc is one of the largest emerging pharmaceutical companies in Europe. Celltech Biologics - the world's leading manufacturer of monoclonal antibodies and therapeutic-grade recombinant proteins for the biotechnology and pharmaceutical industries - continues to expand, with new plant in the US complementing our UK production capability.

We are now looking for two scientists to join our Purification Development and Assay Department, which supports our contract manufacturing operations.

Molecular Biologist

You will be involved in the development and evaluation of novel mammalian expression systems - including the glutamine synthetase expression system - which will be used for the production of recombinant proteins. In addition, you will contribute to the development of analytical methods required for the characterisation of cell line genetic stability.

Qualified to BSc/Ph.D., you should have 2-3 years' experience in molecular biology (including PCR, Southern blotting and cloning techniques) and, preferably, mammalian cell culture. You should also be highly motivated, combining a versatile approach with good communication skills. Ref: 830.

Purification Scientist

Primarily lab-based, you will develop, scale-up and validate purification processes for therapeutic products, and transfer them to full-scale production.

You should have a strong background in protein chemistry together with several years' experience of protein purification and analysis, preferably gained in the pharmaceutical industry. You must also demonstrate a meticulous approach to laboratory work and an ability to operate within demanding project deadlines. Ref: 832.

Salaries and benefits for both positions are highly competitive. To apply, please write - enclosing your detailed cv, and quoting the appropriate reference number - to the Recruitment Officer, Celltech Group plc, 216 Bath Road, Slough, Berkshire SL1 4EN.

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CELLTECH
Biologics
[1963-022 (1995) : 55]

MRC
Medical Research Council

INSTITUTE FOR ENVIRONMENT AND HEALTH

2 POSTS – A RESEARCH PROJECT MANAGER and AN ADVISORY TOXICOLOGIST

The Medical Research Council's Institute for Environment and Health requires two full time staff to join the core team.

The Institute's primary role is to provide a central co-ordinating function for UK Government Departments on research and information relating to links between environmental quality and health. The Institute is instrumental in identifying and investigating new issues in this field and publishes authoritative documents on topics of major interest.

A Research Project Manager is required to take **responsibility** for the management of research and consultancy projects undertaken at the Institute on behalf of Government Departments and other clients.

The post holder will also be required to prepare contract tender documents and progress reports; and to assist with researching new issues for the Institute. The successful applicant will have a good understanding of current issues in environmental toxicology, including effects of chemicals on human health and well-being and on the natural environment.

Applicants should have a first or second class degree in the biological sciences, and preferably a postgraduate qualification in toxicology. Sound management skills and several years experience in project/ contract management are required.

This position attracts a starting salary of £19,215 pa, plus a superannuation scheme applies.

2. An Advisory Toxicologist is required to join the Institute's Toxicology Advisory Group. The post holder will undertake toxicological assessment work, including the production of critical literature reviews and other reports. Applicants should be specialists in mammalian toxicology with a good understanding of ecotoxicology and a broad appreciation of current issues relating to environmental quality and health.

Applicants should have a first or second class degree in biomedical sciences, and preferably a postgraduate qualification in toxicology. Experience in toxicological assessment work is essential.

This position carries a starting salary in the range of £13,025 - £15,220 pa, according to age and experience, plus a superannuation scheme applies.

Both these positions are for a three year period in the first instance and will cover 37 hours per week.

The ability to work on a wide range of tasks and to deliver outputs to a strict schedule are necessary attributes for both posts.

For an application form for either post, please write to:

The Senior Administrator, MRC Institute for Environment and Health, University of Leicester, PO Box 138, Lancaster Road, Leicester LE1 9HN or telephone 0533 525581.

Closing date for applications is Friday 17th **February** 1995.

The Institute operates a no-smoking policy.

The MRC is an equal opportunities employer.
[1963-023 (1995) : 56]

CARDIFF
WELSH SCHOOL OF PHARMACY
RESEARCH STUDENTSHIPS IN DRUG DESIGN, ACTION AND DELIVERY

Applications are invited from UK/EEC citizens who have graduated with a good honours degree (and those expecting to graduate) in Pharmacy, Biochemistry, Biology, Chemistry, Pharmacology and related sciences, for research studentships tenable from 1 October 1995.

The Welsh School of Pharmacy has a research school of approximately 50 postgraduates, with facilities and research programmes established in Experimental Cancer Chemotherapy, Airways Hyper-reactivity, Neuropharmacology, Medicinal Chemistry, Pharmaceutical Microbiology, Drug Delivery, with emphasis on the respiratory tract and skin, and Clinical Pharmacy. Many of the individual projects are interdisciplinary, while the majority are supported by, or are connected with, similar programmes in the pharmaceutical industry.

Enquiries, by 27 February, stating area of interest, should be made to Professor I. W. Kellaway, Welsh School of Pharmacy, University of Wales College of Cardiff, Cardiff CF1 3XF. Telephone 0222 874159.
[1963-024 (1995) : 56]

Rentokil Ltd

ENGINEERING SERVICES MANAGER

North West

Rentokil Limited, an established and successful company, has an important position to fill in its UK Timber Preserving Division.

The successful applicant will probably be a recently graduated Chemical Engineer seeking a varied role that will encompass both commercial field work with development and maintenance of customer treatment facilities, and responsibility for the engineering development of the division's manufacturing site in Liverpool. He/she will be responsible for all new project work at this site and ensuring, in conjunction with the maintenance manager, that the site operates effectively within the framework of current and projected legislative requirements.

The role will appeal to someone who is able to demonstrate the ability to lead a team of qualified service engineers, to communicate effectively with customers and enjoys also the challenge of working closely with a small management team.

To apply please write, enclosing full CV to Mr M. V. Roscow, General Manager, Rentokil Limited, Bradman Road, Kirkby Industrial Estate, Kirkby, [Liverpool](#) L33 7UR.
[1963-025 (1995) : 56]

PUBLIC HEALTH LABORATORY SERVICE
Communicable Disease Surveillance Centre

SENIOR SCIENTIST
(EPIDEMIOLOGY)

Salary range: £17,605- 19,042

One year fixed term contract in the first instance

Grade B11-13

Applications are invited for this new, full-time post primarily concerned with investigating links between tuberculosis and poverty in Liverpool City.

Based at Liverpool Public Health Laboratory you will be part of a team consisting of clinical scientists and medical consultants in epidemiology, tropical medicine, chest medicine and infectious disease. Under the day to day supervision of the principal scientist, you will be expected to play a lead role in researching links between poverty and tuberculosis as well as contributing to other studies within the research team. Regular duties will include questionnaire and database design, case-control matching, data collection, data analysis and report writing.

Although this post is on a clinical scientist grade, applications are welcomed from individuals with a good honours degree in a scientific or social scientific discipline. The successful candidate will possess both an ability to work in a multi-disciplinary team and a good understanding of computer based data analysis.

A job description and application form may be obtained from:

Mrs Maureen H. Cable, Communicable Disease surveillance Centre, 61 Colindale Avenue, London NW9 5EQ. Tel: 0181-200 6868, ext 4440.

Informal enquiries may be made to Dr Mark A. Bellis, Public Health Laboratory, Liverpool, Fazakerley Hospital, Lower Lane, Liverpool L9 7AL Tel: 0151-525 2323, ext 156.

Closing date: February 23 1995.

National Health Service terms and conditions of service apply.

The Public Health Laboratory Service is an Equal Opportunities Employer.

[1963-026 (1995) : 56]

AXESS TO A CAREER...

AXESS is one of the UK's most dynamic and successful CROs, providing services to many major pharmaceutical companies. We currently have exciting opportunities for the following:

Statisticians/Programmers

You will have a good mathematics, statistics or computer science degree, and be keen to apply your knowledge in a medical environment.

Clinical Data Coordinators

A physiology/pharmacology/pharmacy graduate or research nurse, you will have an interest in reviewing and coordinating data from clinical trials. Previous experience an advantage.

All candidates must be committed, self motivated, and be able to liaise confidently with clients at all levels. You will also be keen to work with many different companies on challenging studies. In return, we offer top-level salaries, excellent training, and after a qualifying period, contributory pension and private health insurance.

...IN CLINICAL RESEARCH

AXESS

Write enclosing a CV to Personnel, AXESS Ltd, AXESS House, Forest Road, Kew, Richmond, Surrey TW9 3BY quoting reference SDM/02/95.

[1963-027 (1995) : 56]

UNIVERSITY OF SOUTHAMPTON
Ph.D. STUDENTSHIPS IN BIOLOGY

Applications are invited for three-year research studentships in the following areas, tenable from October 1995 in the Department of Biology, part of the modern, well-equipped, Research School of Biological Sciences:

Biochemistry and molecular biology of defence responses in higher plants.

Physiology and molecular biology of membrane transport in plants, especially of calcium, sugars and growth regulators.

Molecular and cellular mechanisms controlling epithelial **differentiation** in the mouse preimplantation embryo.

Characterisation of genes controlling the growth of sensory neurons in *Drosophila melanogaster*.

Species diversity, taxonomy and computer-assisted identification of invertebrates used as indicators of soil biodiversity.

Experimental and modelling studies of grassland plant competition.

Applicants should have or expect to gain a relevant 1st or 2i honours degree and should normally be resident in the UK or EC. Details and application form from Mrs E. Scappaticci, Department of Biology, University of Southampton, Bassett Crescent East, Southampton SO16 7PX. Tel: 01703 594397 or Fax: 01703 594269.

Working for Equal Opportunities.
[1963-028 (1995) : 57]

UNIVERSITY OF CAMBRIDGE
Department of Medicine
Research Technician (T4)
Salary: £11,636 - £14,314p.a.

Applications are invited for a research technician to join an MRC-funded project investigating the molecular and cellular biology of a recently isolated herpesvirus, human herpesvirus 6 (HHV-6). The project will investigate the site and nature of viral persistence and will also focus on molecular events during DNA replication and encapsidation. Previous experience of tissue culture and molecular biological techniques, including PCR would be an advantage, but is not essential. It is anticipated that the project will be of eighteen months duration.

Prospective candidates are invited to contact Dr Brian Thomson on 0223 336860. Applications, quoting reference MKC 17699 and including a full CV and the names and addresses of two academic referees should be sent to Mr John Holden, Laboratory Manager, Department of Medicine, Level 5, Addenbrooke's Hospital, Hills Road, Cambridge CB2 2QQ. Applications should be received within 2 weeks of the appearance of this advert.

We regret only short listed candidates will be acknowledged.

Cambridge University is an Equal Opportunities Employer and Addenbrooke's Hospital is a no-smoking area.

[1963-029 (1995) : 57]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Materials

Postdoctoral position

(Salary range £13,941 - £20,953)

A postdoctoral research post is available for a three-year project designed to produce numerical models of the solidification microstructure formed in multicomponent alloys. The object of the project will be to produce software suitable for use in industry and for teaching purposes. Experiments will be carried out to verify predictions and a technician will be available to assist with experimental work. The work is supported by the Casting Initiative. (ref: JDH)

Applications including a curriculum vitae and the names and addresses of two referees, should be sent to the Administrator, Department of Materials, Parks Road, Oxford OX1 3PH. Closing date 17 February 1995.

The University is an Equal Opportunity Employer.
[1963-030 (1995) : 57]

For all Scientists & Technicians

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Tel: 0213558508:

NORTHERN Office

Charlton House, Chester Road, Old Trafford, Manchester M16 0GW.

Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF.

Tel: 041 353 5078.

[1963-031 (1995) : 57]

Australian National University
Institute of Advanced Studies, Research School of Physical Sciences and Engineering

POSTDOCTORAL FELLOW (LEVEL A)

Department of Nuclear Physics. Applications are invited for a postdoctoral position in Accelerator Mass Spectrometry (AMS) in the Department of Nuclear Physics of the Research School of Physical Sciences and Engineering. The Department operates a 14UD tandem accelerator and has an active program of AMS research in a number of different areas including hydrology, exposure-age dating and biomedicine. A scientist with experience in accelerator-based research is being sought to augment the AMS group which presently consists of two academic staff members and a Ph.D. student. The successful applicant will be expected to participate in all facets of the AMS program, and to accept responsibility for some aspects of the day-to-day operation such as sample curation, ion-source maintenance and report preparation. He or she would also be expected to liaise closely with earth scientists, geomorphologists, hydrologists, archaeologists and biochemists, and a strong interest in one or more of these fields would be an advantage. There would be ample opportunity for the successful applicant to develop his or her own research interests. A Ph.D. in experimental science is essential. For further information about the position, please contact Dr Keith Fifield, Department of Nuclear Physics, telephone +61 6 249 2095, fax +61 6 249 0748 or email lkf103@phys.anu.edu.au. SALARY: Postdoctoral Fellow \$A32,914 to \$A40,087 p.a. CLOSING DATE: 17 March 1995. REFERENCE: PSE17.1.1. APPOINTMENT: The position is available immediately for two years in the first instance with a possible extension to three years. Further particulars and selection criteria are available from the School Secretary, Research School of Physical Sciences and Engineering, telephone: +61 6 249 5195, fax: + 61 6249 1884, email sec050@rsphysse.anu.edu.au, or at the address below. APPLICATIONS: Applications must quote the reference number above, and should be submitted in duplicate to The Secretary, Australian National University, Canberra ACT 0200 Australia, including curriculum vitae, list of publications and names of at least three referees. Applications by email are welcome, but should also be sent by mail. Addresses, email and fax numbers of referees, if available would be useful. There is a smoke free policy effective in all university buildings and vehicles. THE UNIVERSITY IS AN EQUAL OPPORTUNITY EMPLOYER.

[1963-032 (1995) : 57]

AD ASTRA Conicrom Rehine
UNIVERSITY COLLEGE DUBLIN

FOOD RESEARCH PROGRAMME
RESEARCH MANAGERS / POST-DOCTORAL FELLOWSHIPS
(Ref: 20/95)

Applications are invited, for immediate appointment, for post-doctoral researchers (or equivalent) for the U.C.D. Interfaculty Food Research Programme.

Specific Areas of research are listed below.

- 1) Chilling of beef: modelling and quality changes
- 2) Sensor development for food process automation
- 3) Chemical changes in packaged meats

Curriculum vitae should be sent to the address below before Friday 24th February 1995, from where further information can also be obtained:

Food Science Centre, University College Dublin, Belfield, Dublin 4, Ireland.

Telephone: (+353 1) 706 7708. Fax: (+353 1) 706 1147.

UCD IS AN EQUAL OPPORTUNITIES EMPLOYER
[1963-033 (1995) : 58]

GRESHAM COLLEGE

The Gresham Professorship of Physic

The Council of Gresham College invites applications from both women and men, or nominations of persons of appropriate standing, for the Gresham Professorship of Physic. The appointment will take effect in September 1995.

The appointment is part-time and the principal obligation is to offer six lectures a year, in pursuance of Sir Thomas Gresham's wish to provide free public lectures, in a number of specified disciplines. There are altogether eight Gresham Professorships. The College seeks to interpret the New Learning of Gresham's time in contemporary terms and to provide insights and commentaries that will be of current interest to an informed, but general, audience as well as to members of the range of medical and biological professions. The College is particularly interested on this occasion in candidates with a particular interest in gerontology or human behaviour.

Further particulars are available from The Provost, Ref NS, Gresham College, Barnard's Inn Hall, Holborn, London EC1N 2HH. Tel: 071 831 0575. Fax: 071 831 5208.

The closing date for applications is Wednesday, 1 March 1995.

[1963-034 (1995) : 58]

UNIVERSITY OF NEWCASTLE UPON TYNE
Department of Agriculture

RESEARCH ASSOCIATE

Cereal Physiology/Nutrition

Applications are invited for the post of Research Associate to work on an HGCA-funded collaborative programme to evaluate the influence of sulphur on the yield and the breadmaking quality of wheat. The post is tenable for three years and starting salary will be at an appropriate point on the Grade 1A scale: £13,941 to £20,953 per annum, according to qualifications and experience.

Further particulars are available from Dr E. J. Evans, Department of Agriculture, King George VI Building, **University** of Newcastle upon Tyne, Newcastle upon Tyne NE1 7RU, with whom applications (three copies), together with CV and the names and addresses of three referees, should be lodged not later than 18 February 1995. Please quote Ref 1462/ N.

Committed to Equal Opportunities
[1963-035 (1995) : 58]

UNIVERSITY OF BATH
School of Pharmacy and Pharmacology

POSTDOCTORAL RESEARCH OFFICER

Medicinal Chemistry

Applications are invited for a position of Postdoctoral Research Officer to work in a multi-disciplinary group which is active in new approaches to treatment and diagnosis of cancer. The project focuses on synthesis of new nitroheterocycles. These compounds will then be **evaluated** in a chemical model as novel bioreductively-activated pro-drug systems to deliver drugs and imaging agents to tumours.

The post is funded by the BBSRC and is available for one year to start during or before May 1995. Applicant should have a Ph.D. in organic or medicinal chemistry or related discipline or should be about to submit **their** thesis.

Starting salary up to £15,566 per annum.

closing date for applications is 23 February 1995.

Informal enquiries may be made to Dr Michael Threadgill; telephone (01225) 826826, ext 5090; Fax: (01225)826114; e-mail prsmtdt@bath.ac.uk.

Application forms may be obtained from the Personnel Department, University of Bath, Claverton Down, Bath BA2 7AY or phone Bath (0225) 826092 (e-mail A.J.Witcombe@bath.ac.uk) quoting Ref 95/18.

Working towards Equal Opportunities.
[1963-036 (1995) : 58]

King's Healthcare NHS Trust

Post Doctoral Research Associate

£13,389 - £17,000 p.a. inc. (pay award pending)

We wish to recruit a Research Associate for two years to take part in two projects in the Department of Clinical Biochemistry, King's College Hospital. One of the projects will require someone with expertise in quantitative TLC for sugar analysis. This will involve developing tests on intestinal permeability. The second project will undertake to carry out biochemical tests of NSAID induced damage to the GI tract. Experience with mitochondrial work would be an advantage

Please contact Dr I Bjarnason or Mrs Jacqui De Groote on 0171 346 3008/3726 for an application form and for further details.

Closing date: 16th February 1995.

KING'S HEALTHCARE

WORKING TOWARDS EQUAL OPPORTUNITIES

[1963-037 (1995) : 58]

Cardiff University of Wales
RESEARCH ASSOCIATE
Optoelectronics

The Department of Physics and Astronomy seeks a fixed-term postgraduate post concerned with an investigation of charge transport in visible emitting laser diodes. Knowledge of optoelectronic devices is desirable. Previous applicants need not apply.

Salary £13,941 - £20,953p.a.

For details please write to Personnel Division, 50 Park Place, Cardiff CF1 3AT or ring (01222) 874452 quoting reference number 95/12. E Mail: Persad@Cardiff.ac.uk

Closing Date: 23/2/95.
[1963-038 (1995) : 58]

Proudman Oceanographic Laboratory

Centre for Coastal and Marine Science
The Wirral Peninsula
Salary to £23,000

British Antarctic Survey
Cambridge

Natural Environment Research Council

SCIENTISTS

The Laboratory is the UK's principal centre for research into the dynamics of coastal and shelf seas and sea level trends and variability worldwide. It hosts the British Oceanographic Data Centre and is located at Bidston Observatory, Wirral, Merseyside, in an attractive wooded hill-top location.

We now have vacancies for three Scientists:

Post 1: British Oceanographic Data Centre (BODC)

BODC has an international reputation for managing data from large scale oceanographic field experiments and for developing innovative data products. A vacancy has arisen to assemble a high quality compilation of the deep sea physical oceanographic data collected by UK laboratories in the World Ocean Circulation Experiment (WOCE), a ten-year experiment which started in 1990. This will require liaison with originating scientists, working up data as necessary, exchanging data with the international community and preparing data sets for electronic publication.

Post 2: Marine Physics

As part of the Laboratory's interest in Marine Physics an important component is the development of an understanding of coastal dynamics, and in particular, sediment transport. Such measurements are required to predict coastal evolution and the migration of absorbed contaminants. Novel technologies are being applied to the measurements and multifrequency acoustic imaging is being employed to determine suspension parameters. The work will include the analysis, interpretation and formulation of sediment process with ample scope for innovation and creative ideas.

Post 3: Numerical Modeller

To develop numerical models to simulate waves, currents and sediment transport processes in shallow water including mutual interactions. A major field experiment off the Holderness coast will provide a comprehensive data set of waves, currents, turbulence and sediment concentrations and this post offers a unique opportunity for model development linked to these observations. The work contributes to the Natural Environment Research Councils Land-Ocean interaction Study (LOIS), and will involve collaboration with modellers and other scientists within POL and in other organisations.

Qualifications: You must have a first degree in mathematics or physical sciences with computing experience. Postgraduate experience is desirable. For Post 3, numerical modelling experience is desirable.

Posts 1 and 2 are at Scientific Officer / Higher Scientific Officer level. Post 3 is at Higher Scientific Officer level.

All three posts are 3-year fixed term appointments and there is a generous leave allowance.

For an application form and further details for the above three posts, please contact P Sprigings, Establishments Section Proudman Oceanographic Laboratory, Bidston Observatory Birkenhead, Merseyside L43 7RA. Telephone: 0151 653 8633 ext. 214, fax: 0151 652 3950. Closing date for completed applications: 17th February 1995

GEOPHYSICS DATA MANAGER

British Antarctic Survey requires a geophysicist to join the Geoscience Division and take responsibility for the operation of the marine geophysics database (comprised of navigation, bathymetry, magnetics and gravity data) and associated software for reduction, retrieval, processing and display of data. A prime duty will be to ensure that all new data is correctly reduced and subjected to stringent quality control before loading into the database. In addition, you will manage databases of shotpoint navigation for seismic reflection profiles, satellite gravity sidescan sonar imagery land and airborne geophysics and oceanographic information. You will be expected to maintain and develop a large suite of existing Fortran programs under the Unix operating system, and to develop new techniques of data manipulation by creating programs in both Fortran and C.

The post is for three years with a possible extension to five.

To qualify you must have a good first degree in an area of earth science, including a significant computing element. A minimum of one year's experience in programming in Fortran and / or C, preferably using Unix workstations, is required. Knowledge of geophysical data processing procedures would be an advantage. You must be physically fit as the post could involve participating in research cruises.

Salary will be in the range £11,138 to £23,932 pa, depending on qualifications and experience. Please quote ref: BAS 9/95.

Closing date for completed application forms: 23rd February 1995.

PALAEOLIMNOLOGICAL RESEARCH ASSISTANT

The British Antarctic Surveys Terrestrial and Freshwater Life Sciences Division requires a palaeolimnologist to undertake research on climate change as evidenced in sediment cores from freshwater lakes. Duties will be to analyse existing cores from maritime and continental Antarctica in collaboration with the Environmental Change Research Centre, extend the techniques currently used and apply them to new cores taken during two Antarctic summer seasons.

The post is based in Cambridge for a period of five years.

To qualify you will have research experience in palaeolimnology at the Master or Doctoral level, although a good honours degree and relevant experience will also be considered.

You must be physically fit as the post will involve Antarctic field work in remote locations. During such work you may be required to share tented accommodation with a member of the opposite sex.

Salary will be in the range £11,138 to 18,911 pa, depending on qualifications and experience. Please quote ref: BAS 10/95.

Closing date for completed application forms: 23rd February 1995.

For further details and an application form for the above two BAS posts, please contact the Personnel Section, British Antarctic Survey High Cross, Madingley Road, Cambridge CB3 0ET. Tel: Cambridge (01223) 251508/507.

The Natural Environment Research Council has an equal opportunities policy and welcomes applications from all sections of the community.

[1963-039 (1995) : 59]

THE UNIVERSITY of York
DEPARTMENT OF BIOLOGY

Research Studentship in Biofilm Analysis Using Dielectrophoresis

Applications are invited for a D.Phil Research Studentship sponsored jointly by Yorkshire Water plc and The University of York. The three year project is available immediately and is to investigate the dielectrophoretic response of biofilms and how this changes as a response to environmental factors.

There is increasing interest in the effects that microbial biofilms in water distribution mains have on the quality of water passing through them. It is thought that bacteria can alter their physiological state as a response to environmental factors but very few methods are available to identify these effects. Dielectrophoresis, the motion of neutral or charged particles (such as cells) in non-uniform electric fields, could be useful for the analysis of changes in biofilms.

The successful applicant will join an active multidisciplinary team, an interest in computing and bioelectronics would be an advantage. Candidates with a 1st or 2(i) Honours degree in an appropriate biological subject should apply to.

Dr W B Betts, Institute for Applied Biology, Department of Biology, University of York, PO Box 373, York YO1 5YW. Telephone (01904) 432918.
[1963-040 (1995) : 60]

institute of food research

MOLECULAR GENETICIST

To join an established team working on the genetics of lactic acid bacteria. The project, funded by the Cell Engineering Link scheme, is to contribute to an ongoing analysis of nisin biosynthesis by *Lactococcus lactis*. The project is funded to 31 March 1998.

Applicants should have a first or upper second class honours degree in a biological subject and at least 2 years postgraduate experience. Experience of DNA manipulation techniques would be desirable.

Starting salary will be in the range £13,286 - £14,675 p.a. depending on qualifications and experience.

Please apply using an application form obtainable from the Laboratory Personnel Office, Institute of Food Research, Norwich Laboratory, Norwich Research Park, Colney, Norwich NR4 7UA or telephone (01603) 255348 quoting ref: N87/94. Closing date 15 February 1995.

ifr

An equal opportunities employer

THE NORWICH LABORATORY IS PART OF THE NORWICH RESEARCH PARK

[1963-041 (1995) : 60]

Institute of Sound and Vibration Research
Postdoctoral Fellowship in Structural Dynamics

The ISVR is seeking a Postdoctoral Fellow with experience in structural dynamics to carry out a three-year programme of EPSRC-funded research on the vibration of pipework systems. The objective is to develop a design / assessment method, based upon Statistical Energy Analysis, for relating stress concentrations to vibration levels in industrial piping systems for fatigue life prediction.

Salary within the range £13,941 to £17,813 per annum. Informal enquiries should be addressed to Dr R. J. Pinnington, telephone 01703 592278.

Applicants should send a full curriculum **vitae** (three copies from UK applicants and one from overseas), including the names and addresses of three referees, to the Personnel Department (R) at the address below, telephone 01703 592750, by no later than 17 February 1995. Please quote reference number R/24S/TIHI.

Working for Equal Opportunities

University of Southampton
University of Southampton Highfield Southampton SO17 1BJ.
[1963-042 (1995) : 60]

UNIVERSITY OF NEWCASTLE UPON TYNE
Department of Biochemistry & Genetics

POSTDOCTORAL RESEARCH ASSOCIATE
(Molecular Biology)

Applications are invited for the post of Postdoctoral Research Associate supported by a three year project grant from the BBSRC for work on the mechanism of replication of Newcastle disease virus (NDV). This paramyxovirus causes the economically important fowl pest of poultry. The research will involve expression of the NDV NP, P and L genes using baculovirus, vaccinia virus in transcription and replication of the viral RNA. Applicants should have a Ph.D. and, ideally, experience in recombinant DNA techniques, virology and enzymology.

The starting salary will be up to £16,191 per annum on the 1A salary scale (£13,941 - £20,953 per annum) depending upon qualifications and experience.

Applications together with a complete CV and the names and addresses of three referees should be sent to Professor P. T Emmerson. Department of Biochemistry & Genetics. The Medical School, University of Newcastle upon Tyne, Newcastle upon Tyne NE2 4HH (tel: 0191-222 7434; fax: 0191-222 7424).

Closing date for applications is 15 February 1995.

Committed to Equal Opportunities. Please quote Ref 1450/NS.
[1963-043 (1995) : 60]

LONDON MEDICAL SCHOOL
Institute of Orthopaedics
Department of Biomedical Engineering

Implant Design Engineer

Applications are invited for the position of Implant Design Engineer in the Department of Biomedical Engineering, UCL, based at the Royal National Orthopaedic Hospital Trust at Stanmore, Middx.

This interdisciplinary department specialises in research, design, evaluation and manufacturing of novel custom built joint replacement devices.

Applicants should have a first degree in a major engineering discipline and a postgraduate qualification and/or a minimum of 2 years' experience in the field of Biomedical Engineering. Knowledge of Orthopaedic Biomechanics is essential.

Applications with curriculum vitae and the names of two referees should be sent to Jay Meswania, Biomedical Engineering Department, Institute of Orthopaedics, Royal National Orthopaedic Hospital Trust, Brockley Hill, Stanmore, Middlesex HA7 4LP. Closing date for the applications is 17 February 1995. Salary in accordance with age and experience.

Working toward Equal Opportunity
[1963-044 (1995) : 60]

MRC Reproductive Biology Unit
Centre for Reproductive Biology, Edinburgh

Ph.D. STUDENTSHIPS

Two studentships are available, tenable October 1995. (1) 'Photoperiodic control of the pituitary gland: cellular mechanisms of melatonin action' - Supervisor: Dr G. A. Lincoln and (2) 'Neuroendocrine organization of the reproductive hypothalamus during fetal development' - Supervisor: Dr A. N. Brooks. For further information telephone 031 229 2575.

Applications, including full CV and names of two referees, to Ena McKay, Centre for Reproductive Biology, 37 Chalmers Street, Edinburgh EH3 9EW. Closing date 28 February 1995.
[1963-045 (1995) : 60]

NOTTINGHAM HEALTH AUTHORITY UNIVERSITY HOSPITAL

MLSO1/ TRAINEE MLSO

Trainee £6,884 – 8,627 pa

MLSO 1 £10,405 – 13,693 pa

To work full time in a large Immunology department. You should be state registered MLSOs or possess an accredited biological degree. Training will be given for state registration.

An MSc Biomedical Science course which includes a Clinical Immunology option is established locally.

For application documents telephone 0115 9709284 (24 hour answerphone) quoting Ref 527/94.

Closing date 16 February 1995.

[1963-046 (1995) : 61]

Biotechnology and Biological Sciences Research Council (BBSRC)
Economic and Social Research Council (ESRC)
Engineering and Physical Sciences Research Council (EPSRC)
Medical Research Council (MRC)
Natural Environment Research Council (NERC)
Particle Physics and Astronomy Research Council (PPARC)

ROPAs

CALL FOR APPLICATIONS

Mr David Hunt, Cabinet Minister for Science, recently announced the new, expanded ROPA (Realising Our Potential Awards) scheme. All six Research Councils, and all their research areas, come within the scope of the new scheme. The scheme aims to enhance collaboration of the science and engineering base with UK Industry and commerce by:

- * Rewarding researchers who have close ties with UK industry and commerce, through the award of grants with which they can carry out curiosity-driven research of their own choosing;
- * Catalysing future opportunities for collaboration.

The scheme will use the distribution of industrial and commercial support as an indicator of which areas industry and commerce consider to be strategically important.

The scheme is open to researchers in Universities and in Research Council institutes, units and establishments. Other researchers may apply only if their establishments are currently eligible to receive Research Councils' responsive-mode grants and are also eligible to receive the 40% indirect cost addition to staffing under dual-funding arrangements.

Applicants must have current cash support from UK industry or commerce, or support agreed to start in 1995, usually of at least £25,000 per year. The industrial / commercial support should be for basic / strategic research of industrial or commercial relevance: not contract research related to a particular company's immediate needs. Other conditions also apply.

Application forms, and full information on the scheme, including eligibility requirements, will be available shortly from the usual sources for grant application forms at eligible institutions and universities. Specific queries relating to the ROPA activities of individual Research Councils should be addressed to:

BBSRC: Mrs Pat Fry 0793 413378
ESRC: Ms Angie Dailey 0793 413138
EPSRC: Dr Geoff Richards 0793 444304
MRC: Mr Aris Mariner 071 636 5422, ext 6274
NERC: Dr Tom Huntingdon 0793411684
PPARC: Dr Guy Rickett 0793 442082

The closing date for receipt of applications is 15 March 1995.
[1963-047 (1995) : 61]

NATIONAL HEALTH SERVICE
CAREER OPPORTUNITIES

TRAINEE CLINICAL SCIENTIST

Grade A

Science graduates, undergraduates and post doctoral candidates are invited to apply for a variety of training vacancies within the NHS, starting in September 1995, in the following disciplines:

Audiological Sciences Clinical Biochemistry* Clinical Microbiology
Medical Physics** Clinical Cytogenetics Molecular Genetics
Clinical Engineering** Clinical Immunology Histocompatibility

(* higher degree an advantage),

(* some centres accept applications from individuals holding higher degrees).

Each training programme provides an excellent opportunity for comprehensive training in the chosen discipline by combining, in some cases, formal teaching at a University (on a part-time MSc course. In the case of the MSc in Audiology this is full-time) with practical training in hospital laboratories or departments. The training programmes lead to a formal qualification within two or three years.

Applicants should have, or expect to obtain, a first or upper second class honours degree in an appropriate subject. Most posts are either on a Grade A scale, a generous bursary or a combination of the two. The current rate of pay for a Grade A scale is £11,437 - £15,048 per annum, depending upon experience.

For further details and an application form contact Ms Sally Pearce, Clearing House Administrator, National Clearing House for Clinical Scientists, The Oxford Consortium, Old Road, Headington, Oxford, OX3 7LF. Telephone: Oxford 0865 226640 - 24 hour answerphone.

Closing date: Friday 17 February 1995.

[1963-048 (1995) : 61]

UCL
UNIVERSITY COLLEGE LONDON
Mullard Space Science Laboratory
Department of Space and Climate Physics

Postdoctoral Research Assistant
in Photon Imaging Detector Technology

Applicants are sought for a one-year post funded under the PPARC Industrial Programme Support Scheme, the aim of which is to facilitate transfer of novel technologies to industry.

The project will involve development of photon counting detector systems using microchannel plate intensifiers in association with electronic image readouts, and will be undertaken in collaboration with an industrial partner.

Suitable candidates will have a Ph.D. in a Physics or Electronics related discipline, and will have experimental skills relevant to intensifiers or analogue signal processing. A knowledge of 'C' programming is desirable. Salary in range £13,941 to £17,007.

Written applications, including CV and the names of three referees should be sent to J S Lapington, MSSL, Holmbury St Mary, Dorking, Surrey RH5 6NT.

Working toward Equal Opportunity
[1963-049 (1995) : 62]

THE GAME CONSERVANCY TRUST

**SENIOR RESEARCH SCIENTIST HEAD
OF FARMLAND GAMEBIRD UNIT**

The Game Conservancy Trust is an independent research charity working to restore game and game habitats in the British countryside. The Trust employs directly or on secondment over 50 research biologists on an annual budget approaching £2 million. We seek a greater understanding of the environmental needs of game species - gamebirds, hares, deer and fish and to promote their conservation through wise use.

Through staff promotion we have a vacancy for a Senior Research Scientist to lead a group of five scientists researching pheasant behaviour, parasitology, sustainable harvesting, habitat management and feeding ecology.

The candidate should have a Ph.D. or equivalent, at least three years' experience of applied ornithology and ecology, with a proven track record of applied field research, scientific publications and supervision of students.

The post is permanent and based in Hampshire. Competitive salary and a package of benefits is also available, including company car. Please send a CV, with the names of three referees, to Dr N. W. Sotherton, Research Director - Lowlands, The Game Conservancy Trust, Fordingbridge, Hampshire SP6 1EF. Telephone 01425 652381. Fax 01425 655848.

Closing date: 6 March 1995.
[1963-050 (1995) : 62]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL
Department of Earth Sciences

Technician C/D

Salary within the range £9,871 - £14,873 pa depending on qualifications and experience.

To work in the fields of Geochemistry which includes ICP analysis, isotope analysis, X-ray analysis, separation of minerals for analysis. Previous experience of this work is not essential as full training can be given.

For Grade C, you should have a minimum of three years' experience and be qualified to BTEC National level or equivalent and preferably have an interest in mineralogy, physics or chemistry. Grade D requires seven years' experience. Applications will also be welcome from graduates with a relevant degree.

Quote Ref: B/361/NS. Closing Date: 17 February, 1995.

Application forms are available from the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. Tel: 051 794 2210.

WORKING TOWARDS EQUAL OPPORTUNITIES
[1963-051 (1995) : 62]

Cardiff University of Wales

LECTURER

Applied Molecular Biology/ Molecular Ecology

Applicants must have a strong research record in molecular biology and its application to fundamental ecological, agricultural or biological problems. You must be willing to carry out research on one of the following group of organisms: terrestrial or aquatic invertebrates, fish, birds, plants or microorganisms.

Salary: £14,756 - £25,735 p.a.

For details please write to Personnel Division, 50 Park Place, Cardiff OE1 3AT or ring (01222) 874452 quoting reference number 95/11. EMail: Persad@Cardiff.ac.uk

Closing Date: **23/295**.

[1963-052 (1995) : 62]

A School of the University of London
Royal Postgraduate Medical School

Research Assistant in Molecular Genetics

Applications are invited for the post of Postgraduate Research Assistant. The successful candidate will join an ongoing research programme studying the genetic mechanisms underlying several developmental birth defects. The appointee will participate in a project aiming to physically map and clone a gene responsible for x-linked cleft palate. Knowledge of molecular biology would be an advantage.

The position is funded for two years by a project grant from the Medical Research Council. Starting salary will be £13,984 (inc. LA.). Further enquiries or applications including CV and names of two referees should be sent to: Dr Philip Stanier, Institute of Obstetrics and Gynaecology, Queen Charlotte's and Chelsea Hospital. Telephone 0181 748-4666 ext 5307 (Ref: AGMA4). Closing date for applications: 17th February 1995.

[1963-053 (1995) : 62]

IMPERIAL COLLEGE
University of London
Department of Materials

EPSRC Postdoctoral Research Assistant

Microstructure/Property Relationships in Single Crystal Superalloys

Research will focus on the microstructural consequences of high temperature deformation with a view to further understanding of the mechanisms operating and to advance a current predictive model of creep response.

Applications are invited from candidates who have a background in physical metallurgy and electron microscopy, some experience of mechanical testing would be advantageous. The applicant should hold a Ph.D.

Salary on a scale of £16,075 - £23,087 per annum inclusive of London allowance.

Applications including a curriculum vitae and the names of two referees should be sent to Dr B A Shollock (PDRA/ basmm), Department of Materials, Imperial College, Prince Consort Road, London SW7 2BP to arrive before 28 February 1995.

The College is striving towards Equal Opportunities
[1963-054 (1995) : 62]

BBSRC / EPSRC
Programme in Bioinformatics
Call for Proposals

bbsrc
biotechnology and biological sciences research council

The BBSRC and EPSRC jointly announce a new interdisciplinary co-ordinated programme in bioinformatics, which is intended to consolidate the previous bioinformatics activities of SERC and AFRC.

Advances in the technology employed in biological sciences have given rise to huge amounts of data. Making a broad range of biological data easily available is essential if it is to be of use to the wide community. For accessing and interlinking these data, advanced software tools, together with user interfaces, will be essential to make the best use of this wealth of information.

Outline proposals for research grants are sought from all areas of bioinformatics, especially in the following general areas:

- Analysis of sequences and genomes
- Biomolecular structure prediction and modelling
- Novel approaches to the storage, integration and exploitation of evolving biological data collections
- Novel applications of systems engineering techniques to biological problems

Proposals which bring together specialists in biology and IT are particularly encouraged. The BBSRC/EPSRC co-ordinated programme will be open to scientists in universities and BBSRC institutes as well as scientists from Government Research Establishments and Agencies, and Institutes and Units of other Research Councils. Funds will be allocated through open competition.

Applications should be submitted on outline proposal forms. Forms and further details can be obtained from Debbie Harding, Science and Technology 2, BBSRC, Polaris House, North Star Avenue, Swindon SN2 1UH.

Tel: 01793 413341, Email: debbie.harding@bbsrc.ac.uk.

The closing date for outline proposals is 28 February 1995.
[1963-055 (1995) : 63]

FACULTY OF SCIENCE
DEPARTMENT OF CHEMISTRY

Course Co-ordinator (Temporary)

This full-time post is available for a period of three years in the first instance, with the possibility of renewal. Applicants should hold a first degree (or equivalent) in Chemistry or a related subject. They should also have good organisational skills and an eye for detail, as well as a keen interest in, or experience of, the development of distance-teaching materials. Experience of administration would be an advantage.

Course Co-ordinator **play** a central role in the production and presentation of Open University Multi-media courses. The postholder will be responsible for providing administrative and academic support for up to two chemistry courses. The appointment will be made at an appropriate point on the Academic Related staff scale Grade 1 £13,941 - £15,566 per annum depending on qualifications and experience. For an exceptionally experienced candidate appointment may be made at the Grade 2 level £16,191 - £20,953 per annum. Application forms and further particulars (and access details for disabled applicants) can be obtained from Madeline Johnson, Faculty of Science, The Open University, Milton Keynes, MK7 6M e-mail m.johnson@open.ac.uk, telephone Milton Keynes (01908) 653184. Closing date for applications: 24th February.

The Open University

Disabled applicants whose skills and experience meet the requirements of the job will be interviewed. Please let us know if you need your copy of the further particulars in large print, on computer disk, or on audio cassette tape.

Equal Opportunity is University Policy.
[1963-056 (1995) : 63]

DEPARTMENT OF BIOLOGY
MEDICAL CRYOBIOLOGY UNIT

RESEARCH TECHNICIAN Ref: 95/B2

Applications are invited for the above post to work on a research project concerned with the development of techniques for the preservation of living tissues for transplantation. The post is initially for 2 years and is funded by the Wellcome Trust in Dr David Pegg's research group.

The person appointed will join an integrated research group and will use tissue culture techniques to study the effects of cryoprotective agents upon endothelial cells and fibroblasts, concentrating upon effects on cell adhesion mechanisms. The techniques will include tissue culture, cell sizing by Coulter counter, radioactive tracer methods for measuring metabolic activity and a wide range of cryobiological methods. Previous experience in tissue culture is desirable, but training will be given as necessary.

The appointment will be made in Grades C or D according to experience. For appointment to Grade C, candidates should have at least BTEC or an equivalent qualification, although higher qualifications would be desirable, and more than 3 years' relevant experience. For Grade D, candidates should have at least HNC, HTEC or equivalent qualifications and more than 7 years' relevant experience.

Salary will be in the range £9,871 - £11,069 (Grade C) or £11,399 - £13,410 (Grade D) per annum.

Informal enquiries may be directed to Dr David Pegg on (01904) 434080.

For an application form for the above post please write on a postcard to the Personnel Office, University of York, Heslington, YORK, YO1 5DD. Please quote the reference number. The closing date for applications is Wednesday 15 February 1995.

THE UNIVERSITY of York
[1963-057 (1995) : 63]

THE SAINSBURY LABORATORY
John Innes Centre, Norwich
Molecular Ecology of the Rhizosphere

Applications are invited for a two year post-doctoral appointment to carry out research on molecular genetic and biochemical aspects of interactions between cereal roots, pathogenic root-infecting fungi and rhizosphere bacteria. The project is funded by the Commission of the European Union and involves collaboration with laboratories in Cordoba, Cork and Oxford. Information about the project may be obtained from Professor M. J. Daniels or D. A. E. Osbourn (Tel: +44(0) 1603 452571. Fax: +44(0)1603 250024).

Applicants should possess an Honours degree in a relevant subject such as molecular biology, microbiology or plant science and have postgraduate research experience.

The appointment will be to the R&AIA grade and the salary will be on the scale £13,941 to £20,953 per annum according to qualifications and experience. A contributory superannuation scheme is in operation. Equal Opportunities Employer.

Applications with full CV, together with the names of three referees should be sent to the Personnel Officer, John Innes Centre, Colney Lane, Norwich NR4 7UH quoting reference SL/940 by 24 February 1995.

[1963-058 (1995) : 64]

INSTITUTE OF OPHTHALMOLOGY
(University of London)
Bath Street, London EC1V 9EL
Tel: 0171 6086860
Department of Visual Science

RESEARCH TECHNICIAN

A Technician is required to join a small group headed by Dr Tom Salt investigating the pharmacology of the Central Nervous System. The work will involve a wide range of techniques including neurohistology, electrophysiology and computing. The post is for 22 months in the first instance and is funded by the Wellcome Trust.

Starting salary up to £14,173 pa (including LA) according to experience and qualifications.

Informal enquiries to Dr T. Salt. Tel: 0171 608 6843. For further information and an application form please contact the Personnel Officer at the above address, quoting reference 42772. Closing date for receipt of completed application forms: 20 February 1995.

The Institute operates a no-smoking policy.
[1963-059 (1995) : 64]

THE LONDON HOSPITAL MEDICAL COLLEGE
(University of London)
Academic Surgical Unit

CLINICAL RESEARCH AND SERVICES CO-ORDINATOR

A highly-motivated individual with good interpersonal and organisational skills is required for this active Clinical Research Unit. The individual should either have physiological measurement background or nursing qualifications, and be prepared to work in a flexible manner. The principal role will be to co-ordinate and develop clinical research projects in the field of gastrointestinal disease and to perform physiological measurements. The appointee will also be required to act as chaperone for female patients.

The salary scale is the equivalent of Nursing Grade F or Clinical Scientist.

A job description may be obtained from Miss J. E. Mutch. Tel: 0171-377 7079 (direct line).

Applications with three copies of curriculum vitae and the names and addresses of three referees should be sent to: Miss J. L. Mutch, Professor N. S. William's Secretary, Academic Surgical Unit. The Royal London Hospital, Whitechapel, London 1t 1BB.

Closing date: 9 February 1995.
[1963-060 (1995) : 64]

the
EPILEPSY RESEARCH FOUNDATION
bringing research to life

A national body which promotes and supports medical and scientific research into epilepsy

The Epilepsy Research Foundation invites applications for **Research Grant(s)** preferably in the areas of genetics or neurotransmitters to a maximum of £50,000.

ERF will also consider applications for specific items of equipment relating to epilepsy research up to £20,000.

If you wish to be kept informed of ERF's activities please contact the **Administrator** to register your interest in epilepsy research and in **what** fields.

Application forms from the Administrator, ERF, PO Box 3004, London W4 1XT. Tel/Fax: 0181 995 4781.

[1963-061 (1995) : 64]

UNIVERSITY OF BRISTOL
School of Biological Sciences

POSTDOCTORAL RESEARCH ASSISTANT

Required for a project jointly with the University of York to study the impact of fox predation. This will largely be a computer-modelling study, and so you must have well-developed computer skills. Experience with bird ecology would be an asset. The post is funded by the International Fund for Animal Welfare (IFAW). Applications will only be considered from candidates who have already submitted their theses. The appointment will be for two years, from 1 April 1995, with a starting salary of £13,941, and is to be based in Bristol.

Informal enquiries should be made to Dr Piran White at EEEM, University of York on 0904 434062.

For further details telephone 0117 925 6450 (answerphone after 5pm), or minicom 0117928 8894, or write to the Personnel Office (EO), University of Bristol, Senate House, Tyndall Avenue, Bristol BS8 1TH. Please quote reference D160.

Closing date for applications is 10 February 1995.

An Equal Opportunities Employer
“An International Centre for Education and Research”
[1963-062 (1995) : 64]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Inorganic Chemistry Laboratory

Postdoctoral Research Assistant

There is a vacancy from 1 April 1995, or as soon as possible thereafter, for a postdoctoral research assistant to work with Dr P D Beer on the coordination chemistry of novel calixarene based ligands. Expertise in both synthetic organic and inorganic chemistry would be an advantage. Informal enquiries about the position may be made to Dr Beer (telephone 01865-272632). The appointment, which is for one year in the first instance, is on Research Staff Grade 1A £13,941 - £20,953 per annum.

Applications with curriculum vitae and the names and addresses of two referees should be made to the Administrator, Inorganic Chemistry Laboratory, South Parts Road, Oxford OX1 3QR. The closing date is 24 February 1995.

The University is an Equal Opportunity Employer.
[1963-063 (1995) : 64]

ROYAL FREE HOSPITAL SCHOOL OF MEDICINE
(University of London)
Department of Histopathology
Osteoarticular Research Group

Technician Grade I

£10,405 to £13, 693 plus £1,999 London Allowance

Applications are invited from suitably qualified candidates for this post which is available immediately. Applicants should have a good general knowledge of histological techniques. An interest in immunohistochemistry and /or molecular biology is desirable. The Research Group is studying the cellular reactions in bone, mainly in relation to biomaterials. Part-time applicants would be considered. Informal enquiries to Professor P. A. Revell, telephone 0171 794 0500, ext 4604 or Mr C.J. Pirie, ext 3972.

Job details available from the School Office, RFHSM, Rowland Hill Street, London NW3 2PF (telephone 0171 794 0500. ext 4262). Applicants should send three copies of their CV (please include three copies of any covering letter), together with full details of two referees, to the above address by 16 February 1995. Please quote reference no: HIS/TEC/084.
[1963-064 (1995) : 64]

UNIVERSITY OF CAMBRIDGE
Department of Haematology
Laboratory of Molecular Cytogenetics

Post-Doctoral Research Associate

A post-doctoral position is available to carry out research on the application of fluorescence in situ hybridisation (FISH) and comparative genomic hybridisation (CGH) to the analysis of haematological malignancies. The position is funded by the Kay Kendall Leukaemia Fund for three years.

Experience of cytogenetics; and/or molecular biology would be an advantage. The position is available immediately and salary will be according to age and experience. Please forward curriculum vitae together with names and addresses of two referees to Dr. E. Nacheva, Addenbrooke's NHS Trust Hospital, PO Box 234, Hills Road, Cambridge CB2 2QQ: Fax: 01223 217017. Tel: 01223 216290.

The University of Cambridge is an Equal Opportunities Employer.
[1963-065 (1995) : 64]

A WORLD OF OPPORTUNITY

Senior Cell Biologist

AN IMPORTANT ROLE WITHIN VASCULAR BIOLOGY

As one of the world's leading pharmaceutical companies we operate in a progressive, innovative and highly-competitive environment in which individual performance is recognised and rewarded. We currently need an enthusiastic and creative cell biologist to join highly-skilled scientific professionals within the Vascular Biology unit at our Dagenham Research Centre.

Utilising your experience in experimental cell biology you will form a key part of a team researching into vascular disease. We are looking for someone with a strong scientific background and who has the ability to provide input and ideas into research projects.

You should be educated to at least degree level with a minimum of 3 years' experience or, possibly, a recently-qualified Ph.D. A good working knowledge of molecular biology is required and well-developed communication skills are vital.

We offer a competitive salary plus an extensive range of benefits including pension scheme, private health insurance and relocation assistance where appropriate.

If you have the ambition to make a real contribution to drug discovery, please send your cv to Margaret Hooper, Human Resources Department, Dagenham Research Centre, Rhône-Poulenc Rorer, Rainham Road South, Dagenham, Essex RM10 7XS. Closing date: 17th February 1995.

rpr
RHÔNE-POULENC RORER
[1963-066 (1995) : 65]

Realise your potential...

Recruitment Consultant

Excellent salary and benefits

Sciencetech is the foremost recruitment consultancy for scientists in the UK. We specialise in permanent positions within the pharmaceutical, chemical and related industries.

We have an opportunity for a dynamic consultant who is prepared to work hard for high rewards. Previous experience in a scientific and/or recruitment role is essential, ideally in consultancy.

You must have the maturity and personal qualities to operate at all levels with clients, creating lasting relationships with key people and handling them intelligently, with tact and skill.

Our Group is growing fast. If you want to be part of it, call me, send or fax your CV, quoting Ref. NS/993/IC, to Dr. Ian Collins, Managing Director, Sciencetech, Salisbury House, 15-17 The Broadway, Old Hatfield, Herts AL9 5HZ Tel: 01707 264311 or Fax: 01707 275402.

SCIENTECH

A Division of The Salisbury Consulting Group

RECRUITING KEY PEOPLE IN SCIENCE

SCG

[1963-067 (1995) : 65]

Trainee Clinical Biochemists

in the NHS in Scotland

Salary range: £11,437 to £15,048 per annum (depending on experience)

Applications are invited from undergraduates, graduates and postdoctoral candidates in biochemistry or chemistry for two Grade A Trainee Clinical Biochemist posts in the NHS in Scotland. Applicants should hold, or expect to obtain, a first or upper second class honours degree; a higher degree may be an advantage.

Successful candidates will follow an approved training scheme over three years in a Scottish tertiary care teaching hospital and will be funded to attend the MSc in Clinical Biochemistry and Molecular Biology Course in the University of Surrey at Guildford on a part-time basis over two years. Attendance at training courses and conferences will also be supported.

Trainees will be eligible to apply for career Clinical Scientist post in the NHS on successful completion of the training.

The posts can be discussed with Dr C. G. Fraser, Directorate of Biochemical Medicine, Ninewells Hospital and Medical School, Dundee DD1 9SY. Telephone 0382 660111, ext 2512, or fax 0382 645333. Further information can be obtained from, and applications, along with a CV and the names of two referees, should be sent to Mrs Irene Henderson, Personnel Department, Level 9, Ninewells **Hospital**, Dundee DD1 9SY. Telephone 0382 632547, quoting reference IH/08/95.

Closing date for completed applications: 24 February 1995.

[1963-068 (1995) : 65]

UNIVERSITY OF GLASGOW
Clinical and Applied Neurosciences Group

Research Assistant in Neuroimmunology

A position is available at the post-doctoral level to work on human autoantibody cloning in autoimmune disease of the peripheral nervous system. The project will focus on the production and screening of phage display libraries to isolate pathogenic antibodies specific for neural ganglioside antigens. Candidates will be expected to be molecular biologists, ideally with experience in a relevant immunological field. The position is funded through a grant from The Scottish Hospital Endowments Research Trust (SHERT) for two years on the RA1A/B scale. You will join a well-funded team studying the pathogenesis of autoimmune neuropathy using a variety of immunological, cell culture and electrophysiological techniques. Glasgow is a major centre for immunological and neurosciences research and extensive collaborations exist with other groups.

The group's laboratories are sited within the institute of Neurological Sciences at the Southern General Hospital. Applications comprising a CV bibliography and the names and contact details of two referees should be sent to Dr Hugh Willison, Glasgow University Department of Neurology, Institute of Neurological Sciences, Southern General Hospital NHS Trust, Glasgow G51 4TF (Tel: 0141 201 1100, ext 2464/ 2474; Fax: 0141 201 29931, to whom informal enquiries can also be made. Closing date 24 February 1995. Ref: NS/8628.

An Equal Opportunities Employer.

The University of Glasgow is an exempt charity dedicated to excellence in teaching and research.
[1963-069 (1995) : 66]

Malvern Instruments is a world leader in the design and development of optical laser instrumentation for both industrial and research applications. Based in Malvern, the Company is currently involved in a major investment programme and as a result wishes to strengthen its team working on new applications of its products.

Applications Engineer

Responsible for providing technical support to the sales team, devising solutions for client needs, client training and the development of novel applications. The position will demand some travel, extensive client contact and, in addition, you will be expected to control your own development projects.

You will have gained three years' laboratory experience since graduation and have a good understanding of physical chemistry. Specific knowledge of colloid chemistry and "BASIC" as a software language would be an advantage. It would also be an advantage if you could demonstrate an understanding of sound customer relations.

This position offers excellent salary benefits and the opportunity to join a company which offers excellent career opportunities.

Please apply, quoting reference 1369, to Marc Woolmer at: Marc Woolmer Search & Selection, Claverton House, Love Lane, Cirencester, Gloucestershire, GL7 1YG. Fax: 0285 659369.

MALVERN INSTRUMENTS
[1963-070 (1995) : 66]

INFORMATION SCIENTIST / LIBRARIAN

Cookson Group is an international group of companies with a strong interest in new technologies. Principal activities include the production of specialist materials for the electronics, plastics, ceramics and metals industries. At the Cookson Technology Centre we carry out research and development in support of this wide range of activities.

The Library / Information Services Section serves both the research and commercial activities of the Group, making extensive use of on-line searching, inter-library loans and other external sources, as well as the library stock.

We now have a vacancy for a graduate, with experience in the field of scientific and technological information, to be responsible for the management of the library and to contribute to our search activities, particularly in the techno-commercial and business areas. Organisational skills and an interest in library computer systems are essential and a background in materials science, physics, electronics or engineering would be an advantage.

We offer an attractive salary commensurate with qualifications and experience, together with other benefits associated with a progressive organisation. Cookson Technology Centre is located just to the north of Oxford and assistance with relocation will be given where appropriate.

To apply, please write enclosing a full CV to: Mrs M Brearley, Cookson Technology Centre, Sandy Lane, Yarnton, Oxford OX5 1PF.

Cookson
C
Cookson Group plc
[1963-071 (1995) : 66]

SILSOE RESEARCH INSTITUTE

**MATHEMATICIAN/ PHYSICIST
RESEARCH SCIENTIST**

The Silsoe Research Institute is the national centre for engineering and physical sciences research within the new Biotechnology and Biological Sciences Research Council.

A mathematician/physicist with an interest in animal welfare is required to model the thermal environment and ventilation flows within animal transport systems. The objective of the work is to control and improve the thermal environment for animals in transit and the postholder will be expected to develop novel ventilation systems to meet this objective. The work will involve measurements in animal transport systems so the postholder must be prepared to work with the full range of agricultural livestock.

A degree in mathematics or physics, with at least two years relevant postgraduate experience in fluid dynamics or thermal modelling is desirable. Computing skills are required, preferably with a knowledge of Fortran or Pascal, and familiarity with PC-based logging equipment would also be an advantage.

This is a Band 6 fixed graded 3 year appointment. The salary scale for Band 6 is £13,286 to £23,470. Pay on appointment will normally be between the Band minimum and Intermediate Pay Point £18,378.

For further particulars and an application form please contact: The Personnel Office, Silsoe Research Institute, Wrest Park, Silsoe, Beds MK45 4HS, Tel: 0525 860000, quoting ref 14/43. The closing date for receipt of completed applications is 16 February 1995.

We are equal opportunities employers.

[1963-072 (1995) : 66]

Major personal development opportunity in the South of France as:

Clinical Projects Manager

c £30,000 Nice

- pan-European role co-ordinating subsidiary and CRO resources
- powerful team /project / results orientation in a \$ billion turnover US multinational pharmaceutical company
- a role for a progressive professional, probably 5 years-plus experience in international clinical development

Please fax or mail your CV in confidence by 13 February 1995, quoting reference 94101.

Roger Stephens & Associates

3 Park Street, Old Hatfield, Herts, AL9 5AT

Telephone: + 44 (0) 707 275361 Fax: + 44 (0) 707 271366

[1963-073 (1995) : 67]

BIRKBECK COLLEGE
UNIVERSITY OF LONDON
Department of Crystallography

(A) Ph.D. Opportunities in Molecular Biology

- * Protein Crystallography of enzymes, hormones, growth factors & membrane proteins
- * Molecular Chaperones, X-ray and EM studies
- * Lens protein structure and Molecular Basis of Cataract
- * Protein Engineering of Enzymes, Hormones and receptors
- * Neutron Diffraction of Aqueous Solutions
- * Protein Hydration, stability and folding
- * Electron Microscopy of Membrane Proteins & Viruses Molecular
- * Modelling of Proteins and their interactions
- * Computer Simulation of modified and damaged DNA

(B) Ph.D. Opportunities in Industrial Materials

- * Ceramics, Cements, Zeolites, Pigments
- * Synchrotron Radiation
- * Neutron Diffraction
- * High Temperature and Pressure Diffraction
- * Electronic Materials

(C) MSc Courses (Full- and Part-time)

- * Computer Modelling of Molecular Processes
- * Crystallography
- * Biomolecular Organisation

For further information please contact:

The Secretary, Department of Crystallography, Birkbeck College, Malet Street, London WC1E 7HX.
Telephone 0171-631 6800.

[1963-074 (1995) : 67]

Scientific Officer

Molecular and Cell Biology

The Wellcome Trust requires an additional Scientific Officer to join the Molecular and Cell Biology Section.

Working as part of a team, you will be responsible for the management of grant applications. You will assist with the general operation of the Molecular and Cell Panel and also be involved in the administration of major awards that include provision for construction or refurbishment of laboratory facilities. Initially at least, panel work will take priority. This will include choosing referees, preparing papers and providing advice on the Trusts programmes of support to the scientific community.

You should have a Ph.D. with a sound track record of research and at least three years' post-doctoral experience in one of the following areas: biochemistry, molecular biology, molecular genetics, cell biology or developmental biology. Excellent communication skills are necessary and some administrative experience although not essential, would be advantageous, as would some experience of managing units.

Salary will be on a scale from £23,825 per annum plus benefits.

Written applications, including a full CV, a daytime telephone number and the names of two referees should be sent to Mrs Julie Farrell, Personnel Department, 183 Euston Road, London NW1 2BE by Friday 17 February 1995.

To receive further written information please telephone 0171-611 8593.

THE WELLCOME TRUST
Registered Charity No: 210183
[1963-075 (1995) : 67]

BIDWELLS
CHARTERED SURVEYORS

ECOLOGIST - SCOTLAND

Bidwells is a major Partnership of Chartered Surveyors, managing over 1 million acres of land within the UK.

Our Scottish business is based in Perth with branch offices at Inverness and Dunoon. Our Scotland interests reflect a strong emphasis on Highland Sporting Estates, commercial forestry and fishing. A significant element of our service deals with the assessment and acquisition of such properties for investing clients.

In response to changing demands from our clients we have created the new post of Ecologist to work on environmental audits, assessments on sustainability and the preparation and implementation of schemes for improving upland bio-diversity.

The successful candidate will be a full member of the Institute of Ecology and Environmental Management and will have at least seven years experience in upland forestry and agricultural ecology in Scotland. A further prerequisite is the ability to work with other land management specialists to generate new business.

We recognise that this opportunity may prove attractive to teams of two or more individuals operating in formal association with Bidwells. Applications on this basis will be seriously considered.

Initial contacts will be treated in strict confidence and should be made in the first instance to:

N D H Sanders FRICS
Bidwells, 5 Atholl Place, Perth PH1 5NE
[1963-076 (1995) : 67]

EPPING FOREST

Ecologist

Salary £21,000 p.a. subject to review and according to qualifications and experience

A new post has been created at Epping Forest for an experienced ecologist.

The main purpose of the post is to provide the Conservators with advice, research and monitoring relating to the Forest and other land managed by the Epping Forest Department.

The total land holding of the Department is approximately 7,800 acres of which some 4,200 acres is designated as a Site of Special Scientific Interest.

Habitats range from ancient wood pasture through lowland heath, unimproved acid and neutral grassland acid bogs, ponds and lakes. In addition there are over 1500 acres of arable land. Principal requirements for the post are:

- A good honours degree in biology, botany, ecology or closely related subject;
- An ability to communicate effectively at all levels, both verbally and in written form;
- An enthusiasm and commitment for, and understanding of, all aspects of the natural environment.

An essential car user allowance is payable.

A generous removal package is available in appropriate circumstances.

To apply send a stamped addressed envelope minimum size 6 ½ x 9 ½” to Superintendent of Epping Forest, The Warren, Loughton, Essex IG10 4RW. Closing date for receipt of completed application forms is Friday 24th February 1995.

SERVING THE SQUARE MILE
DIRIGE
CORPORATION OF LONDON
[1963-077 (1995) : 68]

cancer research campaign
Institute of Cancer Research
CRC Centre for Cancer Therapeutics, Sutton, Surrey

Mass Spectroscopist

£ 14,387 - £23,745 p.a. inclusive plus non-contributory pension scheme.

Required to work in a multidisciplinary team on the analysis of drug metabolites, proteins and biopolymers by either GC-MS, LC-MS or MS-MS methodologies. Duties will also include instrument maintenance on the Finnigan TSQ 700 mass spectrometer. Practical experience in mass spectrometric and chromatographic techniques is essential. Candidates must have at least degree level Chemistry plus a minimum of three publications.

Informal enquiries to Dr Grace Poon, tel 081 643 8901 ext 4606. To apply, please send your C. V in duplicate, with the names and addresses of two referees, to the Personnel Officer, The Institute of Cancer Research, 17a Onslow Gardens, London SW7 3AL quoting reference 55.

The Institute operates a no-smoking policy.

Fighting cancer on all fronts
[1963-078 (1995) : 68]

DEPARTMENT OF OBSTETRICS & GYNAECOLOGY
Nurture Unit

Two Medical School Technicians

A Semenology Technician (MST1) is required to assist in the preparation of sperm for use in insemination. The work includes performing detailed semen analyses, assessing sperm antibodies and preparation of samples for insemination. Training will be given, however previous experience of semen analyses would be an advantage.

A Technician (MST1) is required to run automated hormone assays within the Department. The successful applicant will have the opportunity to do research and could register for a part-time higher degree. Previous experience of radioimmunoassay or ELISA techniques would be advantageous, but is not essential.

Current salary scale within the range £10,405 - £13,693 pa for a 5 day, 37 hour working week. Both posts are available for one year in the first instance.

Apply in writing, enclosing a full CV and the names of two referees to: Dr D J Craven, Chief Experimental Officer, Department of Obstetrics & Gynaecology, Medical School, Queen's Medical Centre, Nottingham NG7 2UH.

Closing date: 13 February 1995.

The University of Nottingham
[1963-079 (1995) : 68]

KEELE UNIVERSITY
School of Postgraduate Medicine

Project Support Officer

Post Ref: RE95/03

Salary: Circa £14,000

Applications are invited for the post of Project Support Officer within the School of Postgraduate Medicine Centre for Maternal, Fetal and Child Health Research. The appointee to this newly established post will provide advice and assistance to Research Centre staff including literature searches and data management in research. He / she will also advise on the design of research projects and provide assistance in putting together grant applications, publication of papers and the active identification and development of new sources of grand funding.

The successful applicant will probably already have had some research experience and may have recently **completed** their doctorate, although candidates with their relevant skills may also be considered. It is felt that this post will offer an excellent grounding in all issues related to the conduct of successful medical research.

The post will initially be for one year with the possibility of a further year based on an assessment of progress made during the year.

The post will be based at the School of Postgraduate Medicine at the North Staffordshire Hospital Centre.

Interested persons should contact Dr A. Spencer, Academic Department of Paediatrics, City General Hospital, Stoke on Trent. Tel: (0782) 718450/1.

For application forms and further particulars please write quoting the post **reference** number to the Personnel Department, Keele University, Keele, Newcastle, Staffs ST5 5BG or Fax your request: (0782) 583471.

Closing date 17 February 1995.

An Equal Opportunities Employer
[1963-080 (1995) : 68]

The world famous Castrol brand is the core of Burmah Castrol's Lubricants business.

Advanced product research and development at the Castrol International Technology Centre assures the future of the Castrol range, renowned for high performance and premium quality.

DEVELOPMENT CHEMIST

c.17,500 + attractive benefits Pangbourne, Berks

Our Technology Centre at Pangbourne is the central research and development facility for Castrol International's worldwide operations. A large, multi-purpose complex, employing 240 staff, it is set in 36 acres of landscaped grounds.

Following a promotional move, we seek a Development Chemist in the Passenger Car Engine Oil section of our Automotive Technology Product Development Department.

Reporting to the Section Manager, you would initiate and manage a wide range of product development and product support projects. This will involve the production of concise development history and test reports, the evaluation of alternative raw materials, the provision of technical advice and support to Operating Units, and close liaison with suppliers.

Qualified to degree level in Chemistry, or GRSC II, you must offer at least two years' similar experience and a basic understanding of car engine lubrication. Excellent communication, prioritising and problem-solving skills should be matched by an enthusiastic, self-motivated approach and the ability to develop good internal and external working relationships.

We offer an attractive package of benefits including flexible working hours, 25 days annual holiday, and relocation assistance where appropriate.

To apply, please write with full cv to the Personnel Department, Castrol International Technology Centre, Whitchurch Hill, Pangbourne, Berkshire RG8 7QR. Tel: (0734) 843311.

Castrol
Castrol

THE LEADING LUBRICANT SPECIALIST

[1963-081 (1995) : 69]

CITY University
SCHOOL OF ENGINEERING

Research Assistant

£16,075 - £17,700 p.a. inc.

Applications are invited from suitably qualified persons to work on a project funded by the EPSRC involving imaging, mathematical modelling and visualisation of experimental data. This opportunity is for one year initially with a probable extension for a second year.

The project is concerned with the application of electronic imaging and photogrammetry to the measurement of displacement and strain in geotechnical models. The person appointed will be required to work as a member of an interdisciplinary team and should have expertise in imaging, mathematical modelling and visualisation of experimental data. An ability to program in C for these purposes is required. Familiarity with digital image processing in an experimental environment is an advantage.

Benefits include generous holiday allowance, season ticket loan, pension scheme and excellent sports and social facilities.

Engineering Surveying Research Centre

For further particulars and an application form, please write to the Personnel Department, Northampton Square, London, EC1V 0HB or telephone 071 477 8081 (24 hour answering service) quoting reference number RA/N5. Closing date for applications: 28th February 1995.

We are committed to equal opportunities.

[1963-082 (1995) : 69]

CORE
TECHNOLOGIES LIMITED

Core Technologies Limited is an emerging pharmaceutical company specialising in the development of new drug delivery technologies. The company is now entering a phase of expansion and to strengthen our existing team we wish to appoint the following positions.

Manager of Analytical Development

Candidates should have a proven track record in analytical research and currently be in a management or supervisory position within the pharmaceutical industry. Areas of responsibility will include method development (drugs, products, plasma. etc). using HPLC, GC, stability studies and product development support. The company is seeking an innovative, research-orientated scientist, probably with a Ph.D. who is motivated by the challenge of working with an emerging company.

Manager of Product and Process Development

The successful applicant will already be working in a management or supervisory position with an industrial background in pharmaceutical research and development. He / she will be involved in product design and formulation as well as development and scale-up of new production processes. Ideally candidates should have a Ph.D. or equivalent, be ambitious, enthusiastic and keen to contribute to the future development of the Company.

Candidates can anticipate a competitive salary and benefits package which will include pension, disability insurance, employee share option scheme, relocation assistance and genuine career potential.

These are key positions and represent an opportunity to be involved in the expansion of the company, selection of equipment, instrumentation, etc and to create his / her team of research graduates and technicians.

Applications in writing, including a comprehensive CV, should in the first instance be sent to: Mrs Nan Dallas.

Core Technologies Limited
Block 8, Unit 2, Moorfield Industrial Estate
Kilmarnock KA2 0BA
[1963-083 (1995) : 69]

DEPARTMENT OF LIFE SCIENCE
Research Fellowship in Molecular Microbiology

The Department of Life Science is seeking to appoint a suitably qualified postdoctoral scientist to a newly created position of Research Fellow. Applications from those with interests in the biochemistry/molecular genetics of either bacteria or fungi are welcome.

Applicants will be expected to have a proven track record in research as exemplified by their publications and will be expected to develop and seek funding for their own research programme. Interactions with Microbiologists currently in the Department will be encouraged.

The appointment will commence from 1 October 1995 and will be for five years. Salary will be within the range £19,326 - £25,735 pa. Potential applicants are invited to visit the Department.

Applications in writing, with a CV and the names of two referees, to Professor J Peberdy, Department of Life Science, The University of Nottingham, University Park, Nottingham, NG7 2RD. For further details tel: 0115 951 3231. Fax: 0115 951 3253 or Email: plzjfp@plnl.life.nottingham.ac.uk

Closing date: 27 February 1995.

The University of Nottingham
[1963-084 (1995) : 70]

Plant Virologist
HRI - East Mailing

A temporary Plant Virologist is required for 2 years in the Plant Pathology and Weed Science Department to develop diagnostic assays to discriminate strains of raspberry bushy dwarf virus and to collaborate in on-going soft fruit virus research.

Qualifications: Applicants should have a degree in a relevant subject and at least 3 years research experience. Experience in virology and the use of molecular biology techniques would be an advantage. Some field work will be involved.

Salary: £13,286 - £23,470 (Pay Band 6), initial salary determined by qualifications and experience.

For further details and an application form please write to the Personnel Office, Horticulture Research International, East Mailing, West Mailing, Kent ME19 6BJ, quoting ref 638/EM. The closing date for this post is 16 February 1995.

HRI is an Equal Opportunities Employer.

HORTICULTURE RESEARCH INTERNATIONAL
[1963-085 (1995) : 70]

SAC

The National College for Food Land and Environmental Studies

LECTURER / ADVISER IN POULTRY PRODUCTION

Applicants are invited for the above post in the Poultry Science Department, Auchincruive, Ayr from holders of a suitable degree or equivalent qualification preferably with postgraduate qualifications and/or relevant experience in Poultry Science. The post is to cover a period of maternity leave and will be to 24 December 1995 in the first instance.

Duties will include formal teaching to students and postgraduates and advisory work and related research / development work in Poultry Science.

The starting salary (depending on qualifications and experience) will be between £11,138 - £22,125.

Further particulars and application forms may be obtained from the Personnel Unit, The Scottish Agricultural College, Auchincruive, Ayr KA6 5HW by quoting reference number 95/01. Applications should be lodged not later than 20 February 1995.

SAC receives funding from the Scottish Office Agriculture and Fisheries Department
[1963-086 (1995) : 70]

SENIOR LECTURER IN HUMAN NUTRITION AND FOOD

£23,412 - £30,264

Queen Margaret College is a growing university-sector institution located in Edinburgh.

Applications are invited for the above post, primarily to offer leadership in research in the Department of Dietetics and Nutrition and to teach at undergraduate and postgraduate levels. Applicants should have a postgraduate qualification, a substantial research portfolio (preferably related to food choice behaviour and its nutritional consequences) and teaching experience in the area of human nutrition and food.

The appointment will be offered on an initial fixed term (of up to three years) basis. Exceptionally, a longer or open-ended appointment may be considered. The title of Reader may be available to the holder of this post, if suitably qualified.

Further particulars and an application form can be obtained quoting reference no. DN12/94/23/NS from Gary Campbell, Personnel Officer, Queen Margaret College, Clerwood Terrace, Edinburgh EH12 8TS (031-317 3291 - 24 hour answering service), to whom completed application forms should be returned by Friday 24 February 1995.

Queen Margaret College provides higher education to students.

Queen Margaret College
EDINBURGH established 1875
[1963-087 (1995) : 70]

UNIVERSITY OF CAMBRIDGE

Technical Officer in the Department of Engineering

A vacancy exists for a Technical Officer in the Department of Engineering's Electronics Development Group. An enthusiastic electronics design engineer is required to support the work of the Department's Electronics Development Group. The Group provides an electronics design/development/advisory service for the Department, and designs and builds many of the electronic systems used in research and teaching applications. Many such systems have an instrumentation element, and are computer-based. The successful applicant will have proven electronic design skills, and will report to the Senior Electronics Design Engineer. He or she will also have good interpersonal skills, and be able to relate well to academic staff, students, and technicians. Duties may include an element of laboratory teaching. Candidates should be qualified to at least first degree level in a relevant subject area.

The pensionable scale of stipends for a Technical Officer is £15,566 a year, rising by five annual increments to £19,326.

Further particulars may be obtained from the Acting Secretary of the Appointments Committee for Technical Officers, Dr M F Hunt, General Board Office, The Old Schools, Trinity Lane, Cambridge. C82 1TT, to whom applications (two copies), including a full curriculum vitae and the names and addresses of three referees, should be sent so as to reach her by 28 February 1995.

The University is an equal opportunities employer.
[1963-088 (1995) : 71]

University of Warwick/Rover Group
Department of Engineering

TEACHING COMPANY ASSOCIATE

To assist in the development of an alternative catalytic system for the control of exhaust emissions from internal combustion engines. An excellent opportunity for a high calibre individual to work within industry on a programme of catalyst preparation, coating of monolithic supports and testing. Aged up to 28, you should be self-motivated, ambitious and hold at least an upper second class degree. Experience of inorganic/ colloidal chemistry or chemical engineering preferred. Opportunities available for registration for a higher degree.

The post is available for two years and salary will be on the Research Grade 1A scale: £13,941 – 20,953 pa.

Application forms (returnable by 22 March 1995) from the Personnel Office, University of Warwick, Coventry CV4 7AL (telephone 01203 523627) quoting Ref 26/4A/94 (please mark clearly on envelope).

An Equal Opportunities Employer.
[1963-089 (1995) : 71]

UNIVERSITY COLLEGE LONDON MEDICAL SCHOOL
Department of Epidemiology and Public Health

Whitehall II Study - Researcher

The Whitehall II study requires a researcher with an interest in social variations in cardiovascular disease. Applicants will ideally have a postgraduate degree, 2 years experience in clinical chemistry/endocrinology, and skills in research methods and computing. The Whitehall II cohort, set up in 1985, consists of 10,308 men and women working in the Civil Service from whom extensive biomedical data has been collected. The individual appointed will assist with both practical and academic tasks, involving biomedical aspects of the study. She / he will assist with the coordination of the next follow-up of the cohort in 1996-97.

Starting salary, according to age and experience, in the range £16,191 - £18,486 (RA1A Scale) + LA £2,134. Please apply for a job description to the Department (071-391-1268). Applications in writing with CV and 2 referees should be sent to Ms D. Marks, Department of Epidemiology and Public Health, UCL, 1-19 Torrington Place, London WC1E 6BT by Friday, 17 February 1995.

Working toward Equal Opportunity
[1963-090 (1995) : 71]

UNIVERSITY OF BATH
School of Chemistry

Ph.D. Studentship in Organic/ Polymer Chemistry

Research into Polymer Based Amino Acid Synthesis

This research will involve the creation of novel polymers functionalised with organometallic reagents for the asymmetric synthesis of enantiomerically pure un-natural amino acids. The project will involve both organic synthesis and polymer chemistry. The studentship is funded by the EPSRC through its Clean Technology Unit.

Potential candidates should have either a First or Upper Second Class degree in Chemistry, or a related subject.

Informal enquiries and requests for further details may be addressed to Dr Neil Thomas who can be contacted on (01225) 826143.

Applicants should submit a current curriculum vitae, and the names and addresses of two academic referees. These should be sent to Dr Neil R. Thomas, School of Chemistry, University of Bath, Claverton Down, Bath BA2 7AY.

Ph.D. Studentship in Inorganic Computational Chemistry

Applications are invited for a EPSRC Quota studentship on a research project involving computational studies on the properties and catalytic activity of heterosiloxanes containing transition metals. There will be an opportunity for some related synthesis and structural studies. The studentship is immediately available. Potential candidates should have a 1st or 2(i) Honours Degree in Chemistry, or a related discipline. Experience in computer modelling would be advantageous but is not essential.

Applicants should submit a CV with the names and addresses of two referees to Drs R. J. Deeth and B. J. Brisdon, School of Chemistry, University of Bath, Bath BA2 7AY. Informal enquiries may be made by telephone on Bath (01225) 826529, or by e-mail on R. J. Deeth@bath.ac.uk

Research Studentship in Polymer Science

Applications are invited for a Research Studentship in the School of Chemistry involving the study of recycling of polymers using high intensity ultrasound. Previous experience in the **characterisation** of polymeric materials would be an advantage.

The studentship is industrially funded and carries a stipend equivalent to that of an EPSRC 'CASE' studentship. It is available immediately.

Applications in the form of a CV with names of two referees should be sent to Dr Gareth J. Price at the School of **Chemistry**, University of Bath, Claverton Down, Bath BA2 7AY. Informal enquiries can be made by telephone (01225) 826504 or by e-mail G.J.Price@bath.ac.uk
[1963-091 (1995) : 71]

NORWICH RESEARCH PARK

POSTGRADUATE STUDENTSHIPS IN SCIENCE UNIVERSITY OF EAST ANGLIA GRADUATE SCHOOL

JOHN INNES CENTRE

The John Innes Centre was formed following the fusion of the John Innes Institute, the Cambridge Laboratory and the Nitrogen Fixation Laboratory. The Sainsbury Laboratory is also located at the Centre. The Centre is one of the leading plant and microbial research Centres in UK and Europe. Located on the Norwich Research Park and associated with the University of East Anglia it provides a stimulating and friendly environment for research. Students from the Centre are registered for their degree through the UEA Graduate School. Many aspects of plant and microbial genetics, molecular biology, biochemistry, physiology, protein structure, computing applied to biology, and cell biology are currently under investigation.

The Centre has funding for the following Ph.D. studentships starting in October 1995.

Biochemical compartmentation in lipid biosynthesis (S Rawsthorne & M J Hills)

Chemistry & molecular biology of fatty acid desaturases in plants (D J Murphy)

Isolation of ESD4, a gene that delays flowering in Arabidopsis (G Coupland)

Do homologues of the Arabidopsis *co* gene control photoperiod response in barley? (D Laurie & G Coupland)

Cloning an Arabidopsis gene involved in the control of flowering (C Dean)

Cell-density dependent regulation of gene expression in *Rhizobium leguminosarum* during legume modulation (JA Downie)

Molecular genetic control of inflorescence development (E Coen & R Carpenter)

Inhibition of plant gene expression associated with virus replication (A Manle)

Resistance transition in plants: investigation of a novel host – a virus molecular **interaction** (S Cowey)

Analysis of the expression of homeotic genes during compound leaf development (T H N Ellis)

Transcriptional organisation during epidermal development in Arabidopsis (P Shaw & L Dolan)

Sainsbury Laboratory

Analysis of resistance to plant viruses (D Baulcombe)

Molecular biology of saponin-detoxifying enzymes & their role in fungal pathogenicity to plants (A Osbourn & M J Daniels)

Induction of resistance in plants by bacterial pathogens (J M Dow & M J Daniels)

For further details and application procedure, contact Mrs Anne Williams, John Innes Centre, Norwich Research Park, Colney, Norwich NR4 7UH (Fax: 01603 456844)

UNIVERSITY OF EAST ANGLIA

Graduate study in: Biological Sciences, Chemical Sciences, Computing Sciences, Environmental Sciences, Mathematics, Physics.

Applications are invited from well qualified candidates for Ph.D., MPhil and MSc degrees in a wide variety of topics within the above subject areas. University and Research Council Studentships are available in many areas.

For further information, including a Postgraduate Prospectus please write, indicating your particular interests, to the Graduate School Office (Ref NS01), the Registry, University of East Anglia, Norwich, NR4 7TJ. E-mail: GRADUATE.ENQUIRIES@uea.ac.uk.

School of Biological Sciences
Ph.D. Studentships

A 3-year Ph.D. studentship funded by Bryan Gunn's Leukaemia Appeal is available in the Francesca Gunn Laboratory in the School of Biological Sciences to start as soon as possible. The project is to work on the inhibition of the activity of certain oncogenes active in various common childhood leukaemias.

Closing date for applications: 23 February 1995.

Applications are invited for Ph.D. studentships associated with each of the listed projects, and other projects in the area of molecular biology, cell biology and population biology, to start in October 1995. The successful applicants will join research groups led by their supervisor and receive research training in disciplines appropriate to the subject.

Molecular Biology / Microbiology

Molybdenum iron-sulphur proteins (B Berks)

Inositol tetrakisphosphate binding proteins (A Dawson)

Drought response genes from Arabidopsis (J G Turner)

Role of mannitol dehydrogenase in plant disease (R P Oliver)

Molecular studies of aerobic nitrate respiration (S Spiro)

Mechanistic studies of a cytochrome cbb3 oxidase (C Greenwood)

Structure function studies of plant saponinases (A Hemmings)

Characterisation of ammonia monooxygenase (D Richardson)

Cell Biology

Interaction of growth factor signalling pathways (R Warn)

Lens epithelial growth and cataracts (G Duncan)

Population Biology

Climate limitation in saltmarsh plants (A J Davy)

Predicting the consequences of disturbance and predation on bird populations (W J Sutherland)

Structure and dynamics of annual plant communities (A Watkinson)

Letters of application (together with a cv giving the names of three academic referees) and requests for further details of the projects listed above, and other projects, should be addressed to the School Clerk, School of Biological Sciences, University of East Anglia, Norwich NR4 7T3, UK Tel: (01603) 592254; fax: (01603) 592250.

School of Chemical Sciences

Applications are invited for Research Council and industry-sponsored research grants in support of Ph.D. degrees in the following areas:

atmospheric chemistry, bioinorganic chemistry, colloid chemistry, molecular spectroscopy, organometallic chemistry, physical aspects of interfacial chemistry, synthetic inorganic chemistry, synthetic and physical chemical aspects of materials, synthetic medicinal chemistry, theoretical chemistry.

Applicants should hold or expect to be awarded First Class or Upper Second degrees. Research Council and ESF grants are available for applicants holding Lower Second Class, or better, degrees for taught MSc degrees in Biocolloid Chemistry and in Spectroscopic and Physical Methods of Chemical Analysis.

Further information can be obtained from Mrs D Pearce, Graduate Admissions Clerk (Ref GS/C01, School of Chemical Sciences, University of East Anglia (Tel: 01603 592017).

School of Environmental Sciences

The School of Environmental Sciences invites applications for the following research studentships. Applicants should have a good Honours degree in Physics, Chemistry, Biology, Geology, Geography, Environmental Sciences, Economics or a relevant Social Science discipline.

Cyclone development in the Mediterranean Basin (G Bigg & T Davies)
Asymmetric trends of maximum and minimum temperatures reconciling observational evidence with models (P Jones)
Desiccation in the Sahel (M Hulme & M Kelly)
Aerosol nitrate behaviour in the marine environment (T Jickells)
Concentrated electrolyte solutions in the atmosphere (P Brimblecombe & S Clegg)
Water mass formation in the northern North Atlantic (K Heywood)
Acoustics of cohesive sediments in estuaries (C Vincent)
Tolerant and non-tolerant estuarine polychaetes (A Grant)
Population dynamics of macrodecomposers (M Hassall)
Sediment distribution in high managed river channels (R Boar & R Hey)
Significance of groundwater flux/sea level rise in coastal aquifers (K Hiscock)
Calibration of palaeo-rainfall reconstructions (B Maher)
Diagenesis beneath major unconformities (A Kendall & G Harwood)
Geochemical tracing within Scottish Jurassic mudrocks (J Andrews & P Dennis)
Seismotectonics, Central Ionian Islands Triple Junction (P Burton & C Davenport)

Applications are also invited for one year MSc programmes in:

Atmospheric Sciences
Climate Change Environmental Sciences
Environmental Impact Assessment and Auditing
Hydrogeology

The School is the largest interdisciplinary institution in the UK devoted to environmental sciences. Rated Grade 5 in the HEFC research review, the School includes the Climatic Research Unit, the Centre for Social and Economic Research in Global Environment (CSERGE) and the Centre for Environmental and Risk Management.

For further details contact the Supervisor concerned or the School Clerk (Ref NS1), School of Environmental Sciences. Tel: (01603) 592544.

School of Physics

Research studentships are available in the following EPSRC and EU-supported areas:

Positron studies of condensed matter: sub-surface and interface phenomena (P G Coleman).
Laser spectroscopy of semiconductors: Raman spectroscopy and magneto-optical studies of advanced epitaxial semiconductors and quantum well structures (J J Davies & D Wolverson)
Simulation of semiconductor devices and metals: Computer simulation of growth and carrier transport in novel electronic devices, especially in **optoelectronics**, and aluminium alloys for aerospace applications (AS Walker).
Structurally-disordered condensed matter: Neutron and x-ray studies of liquid and glassy materials (P S Salmon, K W R Gilkes & D C Chumpeney): theoretical studies of ionic liquid structure and of dispersed media (M Silbert).

For further details, please contact Professor J J Davies (Tel 01603-592570, Fax 01603.259515, E-Mail J.J.Davies@uea.ac.uk). and World-wide Web http://www.uea.ac.uk/menu/acad-depts/phy/phy_welc.html).

The UEA Graduate School, promotes excellence in postgraduate research and training and includes all the Schools of Studies of the University and the John Innes Centre, the Sainsbury Laboratory and the Institute for Food Research (Norwich Laboratory).

The Norwich Research Park was established to promote and enhance the study of plant, microbial and food science, nutrition and health care. Collaborative links exist between the University of East Anglia, the John Innes Centre (which incorporates the John Innes Institute, the Nitrogen Fixation Laboratory and the Cambridge Laboratory), the Sainsbury Laboratory, the Institute of Food Research (Norwich Laboratory), the Ministry of Agriculture, Fisheries and Food CSL Food Laboratory and the British Sugar Technical Centre. With more than 1000 researchers and technicians the Park constitutes one of Europe's largest centres in plant and food science. Some 300 full and part-time students in the organisations of the Park are registered with UEA for postgraduate degrees
[1963-092 (1995) : 72]

THROMBOSIS RESEARCH INSTITUTE
THROMBOSIS RESEARCH INSTITUTE

CLINICAL TRIALS MANAGER

(Clinical Studies, phases II-IV)

The Institute's Clinical Division is seeking an experienced clinical trials manager for a number of its clinical studies, being undertaken in both the UK and abroad, investigating the prevention and treatment of thromboembolic diseases. The clinical trials manager will be responsible for the initiation, monitoring and reporting of phase II - IV clinical studies in accordance with EC-GCP guidelines. The successful candidate will have a life science or medical degree and a minimum of four years' experience in clinical research. Previous experience of collaborating with pharmaceutical companies will be an advantage as will knowledge of a second European language. We require someone who is able to demonstrate excellent organisational and communication skills and who can work both as a team player and on their own initiative when necessary.

The position will be on a rolling contract basis and salary will be in the range £26,511 - £30,190. A contributory pension scheme is available.

Applications in the form of a c.v. stating current salary details and the names of two referees should be sent to the Institute Secretary, Thrombosis Research Institute, Manresa Road, London SW3 6LR by no later than 16 February 1995.

[1963-093 (1995) : 73]

ANIMAL HEALTH TRUST

MRI PHYSICIST

Applications are invited for the above post at the Animal Health Trust, a veterinary clinical referral centre and research establishment. The successful applicant will have responsibility for further development of the clinical MRI facility, in particular the design of suitable RF coils for a variety of veterinary patients. He / she will also be encouraged to pursue their own research interest, working with scientists from Surrey Medical Imaging Systems Limited (Guildford).

Candidates should possess a suitable degree; a Ph.D. is preferable but not essential.

Salary is commensurate with age and experience and is based on Research Council pay scales. Further information from Ruth Dennis MRCVS. Application forms available from The Personnel Manager, PO Box 5, Newmarket, Suffolk C88 7DW. Tel: 01638 661111 (Ref: 88/94).
[1963-094 (1995) : 73]

THE BRITISH JOURNAL OF NUTRITION

EDITORIAL ASSISTANT

Candidates should have at least a BSc in Nutrition with a wide background knowledge of the subject and a good command of written English. Experience in computing and word processing would be an advantage.

The successful candidate will be largely responsible for the smooth operation of the Editorial Office publication procedures, including dealing with authors and referees, and liaising with printers to ensure that publication schedules are met.

Starting salary, depending on experience, will be in the range £14,500 - £16,500.

Applications, with a full CV and names and addresses of two referees, should be sent to Dr I. E. Sambrook, Executive Editor, British Journal of Nutrition, 10 Cambridge Court, 210 Shepherds Bush Road, London W6 7NJ.

The Editorial Office operates a no-smoking policy.
[1963-095 (1995) : 73]

Assistant Freshwater Biologist

For the Tweed Foundation (the fisheries research and advisory body for the Tweed Fisheries District).

Should have a sound background in freshwater biology with some specialisation or experience in freshwater fisheries research or management. A thorough knowledge of the natural history and identification of freshwater and bankside plants and animals is also required as is a good standard of literacy.

Familiarity with computers is expected.

Expertise in any of the following would be an advantage: Genetics, Statistics, Soil Science, Catchment Management, Geomorphology/Hydrology, GIS, Radio-tracking.

For further information and an application form, apply to the Tweed Foundation, Dryrange Steading, By Melrose, Roxburghshire TD6 9DJ. Telephone 01896 848271.
[1963-096 (1995) : 73]

Leicester University
Department of Pathology

RESEARCH TECHNICIAN

One Year Post

Applications are invited for this temporary MRC funded post to commence as soon as possible. The successful applicant will join the Molecular Pathology Research Group at Leicester University and will work on the measurement of extracellular matrix mRNA levels in single human renal glomeruli. Candidates should preferably have experience of RNA extraction and RT-PCR. Salary Grade D £11,399 to £13,610 pa.

Written applications a CV and the names and addresses of two referees should be sent to: Dr P Furness, Department of Pathology, University of Leicester, Robert Kilpatrick Clinical Sciences Building, PO Box 65, Leicester Royal Infirmary, Leicester LE2 7LX. Further information can be obtained by telephoning Dr Furness or Dr J Shaw on 0116 252 3220. Fax: (0116) 252 3274. Closing date for applications is 23rd February 1995.

Towards equal opportunities
[1963-097 (1995) : 73]

COURSES & EVENTS

THE UNIVERSITY OF BIRMINGHAM
SCHOOL OF ELECTRONIC & ELECTRICAL ENGINEERING

SHORT POSTGRADUATE COURSES

Computer Vision	5 days	13 th - 22 nd Feb
Pattern Processing	5 days	27 th Feb - 8 th Mar

For further details contact Mrs Rita Howard, Tel: (0)121 414 4305 Fax; (0)121 4144291

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1963-098 (1995) : 73]

BRUNEL UNIVERSITY

Easter Space School for students 14-18 years of age
Sunday 9 April to Thursday 13 April 1995

Tuition by acknowledged experts
Visit to Matra Marconi
Practical Work
Full Board and residence. Fee: £195 per person

Enquiries: The Education Liaison Centre, Brunel University
Tel: 0895 274000, ext 2556.
[1963-099 (1995) : 73]

COURSES & EVENTS

UNIVERSITY OF KENT AT CANTERBURY RESEARCH SCHOOL OF BIOSCIENCES

Postgraduate Training Opportunities

The Research School of Biosciences at the University of Kent has over 160 research staff including more than 75 postgraduate students currently in training. It offers a lively and stimulating research environment within internationally recognised research programmes, well equipped laboratories and a broad programme of graduate training.

MSc IN BIOTECHNOLOGY

Provides an up-to-the-minute training by building on the research expertise in the Research School of Biosciences. Students follow a core programme in Biotechnology in the first term focusing on both theoretical and practical aspects of molecular biology, microbial physiology, biochemical engineering and research skills. In the second term students specialise in one of three areas:

- Environmental Biotechnology
- Fungal Technology (taught in conjunction with the International Mycological Institute)
- Pharmaceutical Biotechnology

The final six months is devoted to a full time research project - examples of research areas are shown under Ph.D. Research Projects.

Five Research School bursaries are available. Applicants should have, or expect to obtain, at least a lower second class honours degree. Further details and application forms from the address below. Closing date 17 March 1995.

MRes IN BIOTECHNOLOGY

The Research School of Biosciences has been selected as one of the institutes which will pilot this new and prestigious route for postgraduate training. Five BBSRC studentships are available from October 1995. The course provides a training in research techniques and equips students with the transferable skills and knowledge needed for a research career in academia or industry. It provides teaching in the core elements of Biotechnology, and gives students an opportunity to complete an in-depth 36-week research project. See Ph.D. Research Projects for details of topics and supervisors.

The MRes degree will serve as a basis for direct entry into a career which involves a working knowledge of scientific research or as a 'value added' qualification for a further three-year studentship leading to a Ph.D. Candidates for Ph.D. studentships who possess an MRes degree will have demonstrated their ability in conduct research. The MRes pathway thus offers the bonus of a structured programme of research, an organised set of taught courses, and the opportunity of a 12-month period to gain the MRes degree before becoming finally committed in a full Ph.D. programme. Students who successfully complete the MRes programme will be given priority when we award our numerous Quota studentships for Ph.D. study. Further details from the address below. Closing date 17 March 1995.

Ph.D. RESEARCH PROJECTS

The Research School is generally awarded about 20 three-year Ph.D. studentships each year including 10-15 CASE studentships which carry an extra stipend from the collaborating company.

Applications are invited for Ph.D. study in the following areas:

- Dr AJ Baines Control of plasma membrane structure by the cytoskeleton in neurons.
- Dr PJ Blower Novel cancer-targeting radiopharmaceuticals for imaging and therapy.
- Prof A T Bull Discovery of deep sea microorganisms for biotechnology.
- Dr A W Bunch Regulatory factors controlling antibiotic production in bacteria.
- Prof R G Burns Environmental microbiology-microbial activity in biofilms & bioremediation.

Dr M J Carden Cell and molecular biology of cytoplasmic chaperonins in neurons.
Dr J C Dodd Mycorrhizal fungi in global ecosystems.
Prof R B Freedman Molecular chaperones & protein folding by protein disulphide-isomerases.
Dr DJ Hardman Applied and fundamental aspects of microbial dehalogenation.
Dr T R Hirst Folding, assembly & secretion of proteins by bacteria; bacterial vaccines.
Dr S MJarvis Mammalian and parasitic purine membrane transporters.
Dr P Jeffries Environmental mycology & plant-fungal interactions.
Prof C J Knowles Biotransformations to form chiral lactones or nitriles; biodegradation of PCBs.
Dr L H Naylor Molecular analysis of neuroendocrine gene regulation/brain receptor function.
Dr G K Robinson Monitoring genotoxicity of chloroorganics in the environment.
Dr B C Rooney Exploring the role of pregnancy-specific β 1 glycoproteins in cancer.
Dr I Salmon Intensification of animal cell growth.
Prof P G Strange Molecular biology of brain receptors for neurotransmitters.
Dr H M Thomas Mammalian facilitative glucose transporters.
Dr M F Tuite Prion-like proteins in yeast; regulation of translation termination in yeast.
Dr C Wilson Molecular and genetic analysis of photoreceptor axon guidance in *Drosophila*.

APPLICATIONS

Applicants for MRes or Ph.D. should have, or expect to obtain by July 1995, a first or upper second class degree in a relevant subject.

Applications (including a brief CV and the names and addresses of two academic referees) to Dr A N MacGregor, Research School of Biosciences, Biological Laboratory, The University, Canterbury, Kent CT2 7NJ, Tel 01227 764000, ext 3025, email: A.N.MacGregor@ukc.ac.uk, from whom further details may be obtained.

[1963-100 (1995) : 74]

IMPERIAL COLLEGE
University of London
Centre for Analytical Research in the Environment
and
ROYAL HOLLOWAY
University of London
Department of Geology

MSc Course in Environmental Analysis and Assessment

This exciting new intercollegiate course is offered at the neighbouring campuses of Imperial College at Silwood Park, Ascot, and Royal Holloway College, Egham.

The assessment and regulation of environmental contaminants depends upon analysis and physical understanding of pathways. The important techniques for measuring trace elements, organics and radioactivity are covered in depth, with practical case studies. Pathways of contaminants will be traced, with their interactions and effects, and case studies will relate monitoring needs to legislative needs. Between them the two Colleges offer a uniquely wide range of analytical and field facilities. The course consists of two terms of taught units followed by a five month project and can be taken full-time in 12 months or part-time over two or three years.

For further information write to: Student Admissions Officer, Registry, Imperial College of Science, Technology & Medicine, Exhibition Road, London SW7 2AZ.
[1963-101 (1995) : 75]

UCL
UNIVERSITY COLLEGE LONDON
1995 BIOSCIENCE GRADUATES – A Route to the Bioindustries

The BBSRC interdisciplinary Research Centre at UCL offers a route tailored to biological scientists who wish to help the biotechnological-based industries harness new discoveries in biology.

The MSc in Bioprocessing is an excellent preparation for entry to the bioindustry or to doctoral training. In a new enhanced form it has recently received a special Research Council award of studentships. Half the calendar year is committed to courses on bioprocessing and training in **transferable** skills and the remainder to research.

As the UK's interdisciplinary Research Centre, UCL is superbly equipped and the last phase of an additional £12m facility has recently been completed. Project work is done with the multidisciplinary IRC research team, whose current targets include virus-like particles for vaccines, protein engineered enzymes for industrial catalysis and gene production for therapy.

Applications, with a CV, should be sent to the Director, Professor Peter Dunnihill, The Advanced Centre for Biochemical Engineering, Department of Chemical and Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE.

[1963-102 (1995) : 75]

UCL
UNIVERSITY COLLEGE LONDON

Will again offer the following one-year courses:
MSc in Conservation
MSc in General and Medical Microbiology

Closing dates are 15 February 1995 and 30 June 1995 respectively. For further information please contact the Department of Biology, Darwin Building, University College London, Gower Street, London WC1E 6BT. Tel: 0171-380 7098, fax: 0171-380 7096.
[1963-103 (1995) : 75]

THE UNIVERSITY OF NOTTINGHAM
MSc in Environmental Science

The University of Nottingham offers a one year MSc course in Environmental Science. The course is designed to provide the quantitative, analytical and numerical skills necessary to tackle multidisciplinary environmental problems encountered by consultancies and national bodies.

The taught element of the course (60%) is organised on a modular basis whilst the remainder is taken up by seminars, a syndicate exercise and a project. A wide range of modules is available including: Air Pollution, Soil & Water Pollution and Reclamation. Environmental Measurement, Management of Energy Resources, Contaminated Land and Environmental Assessment.

The course will involve students from a wide range of relevant subjects in order to encourage multi-disciplinary cooperation. Some grants are available.

For a prospectus and an application form, write to The Admissions Tutor. MSc in Environmental Science. The University of Nottingham. Sutton Bonington Campus. Loughborough. Leicestershire LE12 5RD, UK. Tel: 0115 951 6259 or 951 6260. Fax: 0115951 6261.

The University of Nottingham aims to provide high quality teaching and research
[1963-104 (1995) : 75]

UNIVERSITY OF WALES
COLLEGE OF MEDICINE

MSc Degree Course in Practical Medical Microbiology

A course leading to the degree of Master of Science will commence in October 1995.

The one-year course of full-time study will cover: bacteriology, virology, parasitology, mycology and immunology and teaching will comprise of lectures, tutorials and practical classes.

It is envisaged that a course will commence in October each year.

Applicants should have a university degree in any one of the following subjects:

medicine, dentistry, veterinary medicine, microbiology, medical laboratory sciences or pharmacy.

There is no internal funding for this course and all applicants must be self-financing or supported by international or national government agencies.

Those interested should write to the Head of Department, Department of Medical Microbiology, University of Wales, College of Medicine, Heath Park; Cardiff CF4 4XN. Wales, UK.
[1963-105 (1995) : 75]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS

Telephone: 0171-261 2601 Fax: 0171-261 5353

UNIVERSITY OF LEEDS

Research Opportunities

DEPARTMENT OF EARTH SCIENCES

Sediment Geochemist Ref: 49/59

This post is available from 1 April 1995 for a fixed period of up to 2 years to work on a project concerned with the chemical composition and origin of fine grained sediments in UK coastal waters, in collaboration with SOAFD Marine Laboratory, Aberdeen. The duties will include planning and execution of field programmes, laboratory analytical work primarily for trace metals and supporting parameters, and the presentation of results in reports/publications.

Applicants should have a Ph.D. in a relevant field, experience of field and laboratory techniques including AAS and preferably ICP-AES with a proven ability to meet deadlines. A good research and publication record would be an advantage.

Salary will be on the scale for Research Staff Grade 1A (£13,941 - £20,953) according to qualifications and relevant experience.

Informal enquiries about the post may be made to Dr Michael Krom, tel: 0113 233 5213 e-mail m.d.krom@earth.leeds.ac.uk

DEPARTMENT OF PURE AND APPLIED BIOLOGY AND DEPARTMENT OF GENETICS

Two Postdoctoral Research Fellows

These posts are available in two related projects examining developmental gene expression in *Caenorhabditis elegans*. This species is an important model system for the study of animal development and for genome sequencing.

Post One - (Ref: 50/44) funded by the EC under the Human Capital and Mobility scheme, spending one year in Leeds and one year in the Max-Planck-Institut für Biochemie, Martinsried, Germany. The scheme is open to applicants from the 15 European Member States, plus Norway and Iceland, however because the programme supports mobility of researchers between European Countries, applicants from Germany and UK where the post is being held are not eligible to apply. Salary will be 26184 ECU pa.

Post Two - (Ref: 50/45) funded by the MRC and based at Leeds, this is a fixed term post for a period of 2.5 years. Salary will be on the scale for Research Staff Grade 1A within the range £15,566 - £17,007p.a. Applicants for both posts should have a relevant Ph.D.

Informal enquiries about the posts may be made to Dr I A Hope, Department of Pure and Applied Biology and Department of Genetics, The University of Leeds, Leeds LS2 9JT, UK tel: 44 (0) 113 233 2889, e-mail i.a.hope@leeds.ac.uk

DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY

Research Assistant Ref: 83/164

This post, funded by the Wellcome Trust, is available immediately for a fixed period of 4 years to investigate the structure and function of a class of proton-translocating membrane proteins. The project will use techniques in mutagenesis, protein expression *in vitro* and *in vivo*, coupled to functional measurement, protein chemistry and electron microscopy, in order to refine our appreciation of the 3-D structure and mechanism of the 16 kDa proteolipid.

Applicants should have a good honours degree in biochemistry, molecular biology or related subjects.

Experience in molecular biology and a strong interest in membrane protein biochemistry would be an advantage.

Salary will be on the scale for Research Staff Grade 1B (£13,941 - £15,566) according to qualifications and relevant experience.

Postgraduate Student

This post, funded by Unilever is available immediately for 3 years to investigate the structure, organisation and modification of components of the hair fibre surface. The project will use advanced techniques in protein chemistry and analysis (sequencing, modification, mass spectrometry) to further our understanding of hair structure at the molecular level with a view to the development of advanced hair treatment.

Applicants should have a good honours degree in biochemistry, molecular biology or related subjects. An interest in modern techniques in protein chemistry would be an advantage.

Payment will be via non-taxable stipend starting at £6,800.

Informal enquiries can be made to Dr M Harrison, Dr J Keen or Professor J Findlay tel: 0113 233 3029 and application forms and further particulars for the studentship only may be obtained from Professor Findlay's Office, Department of Biochemistry and Molecular Biology, The University of Leeds, Leeds LS2 9JT.

Application forms and further particulars for all posts (except the studentship) may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds LS2 9JT, tel: 0113 233 5771, e-mail e.f.moran@registry.leeds.ac.uk quoting the appropriate reference number.

Closing date for applications: 30 March 1995.

The University of Leeds promotes an Equal Opportunities Policy. Promoting excellence in teaching, learning and research.

[1967-001 (1995) : 60]

AIRCRAFT RESEARCH ASSOCIATION LIMITED

ARA is a leader in the field of aerodynamic research and wind tunnel testing, located on the northern side of Bedford.

PROJECT SUPERVISOR IN COMPUTATIONAL FLUID DYNAMICS

The Research Group at ARA has an international reputation for pioneering work in Computational Fluid Dynamics and we are looking for highly motivated staff who can maintain this standing.

Applicants should possess a degree or equivalent in Mathematics, Aeronautical Engineering or Computer Science with appropriate experience in CFD methods and aerodynamics.

Experience in unstructured mesh generation or parallelisation techniques would be of particular interest.

The Company offers competitive salaries, profit related pay scheme, generous leave entitlement, a contributory pension scheme, subsidised dining room facilities and a medical scheme.

Applications in writing enclosing CV to:

Company Secretary Aircraft Research Association Limited Manton Lane Bedford

MK41 7PF

[1967-002 (1995) : 60]

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Using state-of-the-art equipment in a modern laboratory, we undertake extensive R & D on printing plate products, processing chemicals and equipment and also on the electrochemical and web coating processes used in their manufacture.

Continuing research initiatives, backed by substantial investment in order to meet the growing developments in computer-to-plate imaging, means we're now looking for additional technical/scientific staff to join our talented and expanding R & D team here in Leeds.

Formulation Scientist

A key role in product development, leading improvements in the process formulation of existing and new lithographic plate coating solutions (organic and aqueous), emulsions and aqueous based developing solutions. We're looking for a good Honours Degree, preferably a Ph.D. in chemistry/applied chemistry or physics and research based experience in the physical chemistry of colloids. Experience in the dissolution and solution behaviour of polymers/phase control of polymer dispersions would be an advantage.

Analytical Chemist

Involved in the application of instrumental analytical methods in research investigations and the development of methods for improvement of raw material quality assurance and manufacturing process control, we expect you to possess a good Honours Degree/MSc and preferably have relevant experience. Knowledge of separation techniques such as HPLC and GPC would be an added advantage.

Process Development Chemist

As a well qualified graduate, with a good Honours Degree in chemistry/applied chemistry, ideally supported by 1-2 years relevant industry experience, you'll be a key member of a mixed discipline team responsible for establishing process improvements - requiring a good understanding of the interaction of the product and the process from the chemical viewpoint.

Graduate Scientist

Working in the areas of product design and manufacturing process development, using chemical analytical methods, you will either be a new/recently qualified graduate in a relevant chemistry or applied chemistry discipline, or alternatively have a HND, backed by practical experience in a related environment, such as analytical chemistry, surfactant, colloids, surface engineering, adhesives or coating technology.

For all positions we offer excellent rewards, which include a first class salary, excellent working conditions and the type of environment that encourages real personal development.

So, if you're a first class scientist, currently looking for a long term career within a progressive and forward looking industry, then we'd like to hear from you.

To apply, please write with full CV stating position of interest to: Caroline Stephenson, Human Resources Department, Horsell Graphic Industries Limited, Nepshaw Lane South, Gildersome, Morley, Leeds, West Yorkshire LS27 7JQ. Closing date Monday 13th March, 1995.

Horsell

INTERNATIONAL PAPER IMAGING PRODUCTS DIVISION

[1967-003 (1995) : 61]

JANSSEN-CILAG Ltd

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A high-profile technical support role.

Janssen-Cilag Ltd, one of the UK's fastest growing pharmaceutical companies, is an innovative research-based organisation with products covering a wide and expanding range of therapeutic areas. Promotion creates this opportunity for a Medical Information Officer within the Medical Affairs Department of the Company. Dealing mainly with doctors, pharmacists and representatives, you will handle medical and technical enquiries from both inside and outside the company, fulfil a drug awareness function, prepare technical summaries and assist with drug safety monitoring.

You should have a degree in pharmacy, life sciences or a paramedical qualification and some experience of working in the pharmaceutical industry or healthcare sectors. Experience of patient care, computer systems and on-line searching would be an advantage, but full training will be provided, if necessary. You will need first-class verbal and written communication skills and the ability to work with complex data in a demanding environment.

Join us and you will be working as part of a highly professional team in a particularly interesting and challenging area of the industry. In return, we offer a competitive salary, and all the benefits associated with a major healthcare company based in a pleasant site in rural Buckinghamshire.

For further information please contact Alan Jones, Medical Information Manager on 01494 567581 or send you cv to Jaque Mackinson, Human Resources Manager, Janssen-Cilag Ltd, PO Box 79, Saunderton, High Wycombe, Buckinghamshire HP14 4HJ. Telephone: 01494 567459. Closing date for receipt of applications 17 March 1995.

INNOVATIVE PRODUCTS, EXCELLENT OPPORTUNITIES

JANSSEN-CILAG Ltd
[1967-004 (1995) : 62]

AUSTRALIAN NUCLEAR SCIENCE & TECHNOLOGY ORGANISATION

Executive Director

ANSTO wishes to appoint an Executive Director to give leadership to and manage Australia's national nuclear science organisation at Lucas Heights Research Laboratories in Sydney, Australia.

The Executive Director will provide the vision for ANSTO and will plan and manage the overall direction for research, operations, financial and human resource management and communications.

ANSTO has important relationships with international safety and regulatory agencies. It is a frequent source of information and advice to government on nuclear matters. As the manager of several national facilities ANSTO provides resources to and often collaborates with universities and other science organisations.

The Executive Director is a member of the Board of Directors and is accountable to the Board for ANSTO's performance.

A well established record of achievement in executive management is required. Extensive experience in nuclear science management, research and technology will be highly regarded. The Executive Director will also be responsible and accountable for the safe operation of all nuclear plant and other complex facilities.

The ability to develop appropriate strategies within budgetary contexts to balance national interests and short/long term perspectives is necessary. A high level of interpersonal skills and an ability to communicate at all levels will be evident. An understanding of the use of nuclear science in industry and the structure of Australian industry would be desirable.

ANSTO operates under a continual change management process and highly developed skills to achieve culture change are essential. Demonstrated skills and experience in negotiation/conflict resolution and an ability to be adaptable and flexible in approach are required. The Executive Director undertakes a lead role in negotiating and liaising at all levels of executive government.

The remuneration for the position is set by the Remuneration Tribunal. The salary is A\$120,000 pa and a performance based payment of up to A\$20,000 may be payable depending upon the achievement of agreed performance criteria. Other benefits include a fully maintained car and contributory superannuation.

Enquiries in the first instance may be made to: Mr Rodney Watson, Director Personnel and Services, ANSTO on telephone 61 2 717 3815, fax 612 543 7908.

Written applications are to be made to: Mr R. Ward-Ambler, Chairman, ANSTO, Private Mail Bag 1, Menai, NSW 2234, Australia, by 24 March, 1995.

ANSTO is an equal opportunity employer.

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AUSTRALIAN NUCLEAR SCIENCE & TECHNOLOGY ORGANISATION

Smoking is prohibited in the workplace.

[1967-005 (1995) : 62]

An endeavour of magnitude in an era of revelation.

Modern medicine stands on the threshold of a new era of insight into the molecular pathology of disease, catalysed by the dramatic pace of progress in genomics. At SmithKline Beecham, advanced genomics research joins the myriad of other disciplines needed to discover pioneering drugs, vaccines and diagnostic tests.

Pharmaceutical research has made profound contributions to global health and quality of life over the past century. The quest for tomorrow's medicines will require the resolution of problems of daunting complexity. However, this challenge can be faced in an environment of unprecedented scientific progress and the prospect of elucidation of the fundamental regulatory biological processes responsible for health and disease.

If you believe that your skills will enable you to contribute to the challenging endeavour of the discovery and development of 21st-century healthcare, please write to: SmithKline Beecham Pharmaceuticals, Divisional Personnel, Dept. NS3/4, New Frontiers Science Park (NO.) Cold Harbour Road, The Pinnacles, Fourth Avenue, Harlow Essex CM 19 5AD.

SB

SmithKline Beecham Pharmaceuticals

Challenging the natural limits.

Ralph Mercer, Photo Illustration, 1990.

[1967-006 (1995) : 63]

institute of food research

The Institute of Food Research has been successful in winning MAFF support for new projects in several scientific areas. As a consequence applications are invited for the following posts:

MOLECULAR GENETICIST (N12/95)

To join an established team working on the genetics of lactic acid bacteria. The project is to conduct a quantitative investigation of the horizontal spread of DNA from genetically engineered micro-organisms in the gastro-intestinal tract. The project is funded until 31.03.96.

Applicants should have a first or upper class honours degree in a biological subject and at least 2 years post-graduate experience.

Starting salary will be in the range £13,286 - £18,378 p.a. depending on qualifications and experience.

NUTRITIONIST/DIETICIAN (N19/95)

To join a new research team working on the effects of dietary fatty acids on human lipoprotein metabolism. This project will contribute towards the team's work on the relationship between dietary lipids and human health. The project is funded until 31.03.98.

Applicants should have a first or upper second class honours degree in nutrition and a state registration in dietetics. Previous experience in running human feeding trials would be an advantage.

Starting salary will be in the range £13,286 - £18,378 p.a. depending on qualifications and experience.

CELL BIOLOGIST (N20/95)

To join a new team working on the effects of dietary fatty acids on the human monocyte LDL receptor. This project will contribute towards the team's work on the relationship between dietary lipids and human health. The project is funded until 31.03.98.

Applicants should have a first or upper second class honours degree in Biochemistry or a related subject. Previous experience in cell culture techniques would be an advantage.

Starting salary will be in the range £11,361 - £15,712 p.a. depending on qualifications and experience.

BIOCHEMIST/CHEMIST (N21/95)

A Research Scientist is required to join the Cell Structure and Function Group to work on a project concerned with the development and application of stable isotope techniques to study folate absorption and metabolism in humans. Experience in the use of high performance liquid chromatography procedures for the separation and quantification of folates in foods and/or biological samples is required. Additional experience in stable isotope techniques would also be a benefit but not essential as training will be provided in mass spectrometry and combined LC-MS procedures. A willingness to take a leading role in the recruitment of human subjects is essential. Close collaboration with the Cell Structure and Mass Spectrometry Groups at Norwich, St Thomas's Hospital, London and the Department of Chemistry, Exeter University, is planned. The successful candidate will be expected to spend some time at St Thomas's Hospital where part of the work will be undertaken. The project is funded to 31.03.98.

Applicants should have a first or upper class honours degree in Biochemistry, Chemistry or Nutritional Sciences and at least two years relevant post-graduate experience.

Starting salary will be in the range £11,361 - £15,712 p.a. depending on qualifications and experience.

POLYMER CHEMIST (R5/95)

A Polymer Chemist is required to work on the development of new polymeric materials with the aim to improve/facilitate the analysis of dioxins in food samples. The current method has been designed around a highly specific chromatographic procedure, the medium for which is no longer commercially available. More specifically, the work will involve the synthesis and vigorous testing of polymers in close collaboration with the MAFF Central Science Laboratory at Norwich. The work is funded until 31.03.97.

A Ph.D. in organic polymer synthesis is required together with at least two years of relevant postdoctoral experience.

Starting salary will be in the range £13,286 - £18,378 p.a. according to qualifications and experience.

ANALYTICAL CHEMIST (R6/95)

An Analytical Chemist is required to work for 11 hours per week to provide technical support for a project on the development of polymeric materials for the analysis for chemical contaminants in foods. The work will mainly involve the characterisation of binding properties of the polymeric materials obtained using HPLC and GC. The post will be based at the MAFF Central Science Laboratory in Norwich. The work is funded until 31.03.96.

Starting salary will be in the range £3,377 - £4,671 p.a. according to qualifications and experience.

For posts N 12/95, N 19/95, N20/95 and N21/95 please apply using an application form obtainable from the Laboratory Personnel Office, Institute of Food Research, Norwich Laboratory, Norwich Research Park, Colney, Norwich NR4 7UA or telephone (01603) 255348. For posts R5/95 and R6/95 please apply to the Laboratory Personnel Office, Institute of Food Research, Reading Laboratory, Earley Gate, Whiteknights Road, Reading RG6 2EF or telephone (01734) 357260. Please quote the relevant reference number. Closing date 17 March 1995.

ifr

An equal opportunities employer

The Norwich Laboratory is part of the Norwich Research Park, and the Reading Laboratory is situated on the University of Reading campus.
[1967-007 (1995) : 64]

genzyme

"The strength of an organisation can be measured by the scope of its products. At Genzyme we are developing a range of innovative health care products and services that are enabling us to achieve success on a global scale." Due to continuing investment and expansion at our West Malling and Maidstone sites, we have vacancies for the following positions.

PRODUCTION TECHNICIANS (SHIFT)

Based at our production facilities at Maidstone and West Malling, you will be involved in manufacturing Diagnostic Enzymes and Therapeutic products to cGMP/ISO9001 standards. Working within a small but dedicated team, you will be highly motivated to achieve these results.

FERMENTATION TECHNICIANS Ref: 2806

To assist in all operational aspects of running fermenters from 5 Lt to 6000 Lt with some involvement in primary downstream processing tasks. Suitable applicants will be educated to degree level or equivalent in Microbiology or a related subject. Previous experience of operating large scale fermenters is desirable.

CHROMATOGRAPHY TECHNICIANS Ref: 2807

Your role will be to support the chromatography Technician in Chromatographic Separation from 10 Lt to 300 Lt scale with some involvement in secondary downstream processing tasks. Applicants will be educated to degree level or equivalent in Biochemistry or a related subject. Previous experience of operating large scale Chromatography columns is desirable.

PLANT TECHNICIANS Ref: 2808

You will be involved in supervising downstream processing activities. Previous experience of large scale centrifugation, ultra filtration and batch chromatography are desirable.

We are seeking candidates educated to degree level or equivalent with a minimum of three years' relevant manufacturing experience.

PROCESS TECHNICIANS Ref: 2809

You will be involved in all aspects of downstream processing. Previous experience of large scale centrifugation, ultra filtration and batch chromatography are desirable.

Educated to at least HND/HNC level in a life science with a minimum of two years' relevant manufacturing experience.

QUALITY ASSURANCE

The Quality Assurance Department is a key component in the evaluation of all products produced by this organisation. Genzyme Biochemicals is currently working towards their ISO9001 accreditation to enhance cGMP.

Working within a disciplined team you will have to work accurately with minimum supervision and possess good documentation and communication skills.

QUALITY ASSURANCE SCIENTIST Ref: 2810

This position would suit a new graduate in Biochemistry or a similar discipline, some experience in the use of Spectrophotometers HPLC and Electrophoresis would be an advantage. Duties will include the analysis of a wide range of finished products some raw materials and intermediates and blending of final batches.

QUALITY ASSURANCE TECHNICIAN Ref: 2811

Providing analytical support to therapeutic processes, you will be required to perform chemical and micro biological monitoring of the purified water system as well as assisting in their environmental monitoring programs within the fermentation facility.

Suitable candidates will be qualified to BTEC HND/HNC level in a science subject and have some experience of microbiological techniques. Knowledge of a cGMP within a pharmaceutical environment would be a distinct advantage.

KELLY
SERVICES

All the above positions carry competitive salaries and benefits which include holiday equivalent to 25 days, pension scheme, employee share purchase scheme, prime health care and relocation assistance.

Kelly Services are co-ordinating these positions on behalf of Genzyme Biochemicals. Please send a C.V. indicating the appropriate reference number to: Emma Comber, Senior Manager, Kelly Services, 16 Earl Street, Maidstone, Kent ME14 1PP.

Application forms can be obtained by phoning 01622 686333, quoting Genzyme.

Closing date: 17th March 1995.
[1967-008 (1995) : 65]

THE MEDICAL COLLEGE OF ST BARTHOLOMEW'S HOSPITAL
(University of London)
West Smithfield, London EC1A 7BE
DEPARTMENT OF TOXICOLOGY

POSTDOCTORAL RESEARCH ASSISTANT IN MOLECULAR AND CELL BIOLOGY

Salary: £16,075-£18,325 pa inc

A two year postdoctoral position, funded by Unilever Research, is available immediately within an established molecular toxicology research group. The successful applicant should have expertise in the techniques of culturing and characterising primary cells particularly for their drug metabolising capabilities. Experience of cell immortalisation techniques is highly desirable. In addition to a high degree of technical competence good communication skills are essential as close liaison with medical staff within several hospital departments will be necessary.

The main aim of the project is to isolate, characterise and immortalise human epithelial cells for use in studies of pulmonary and colonic xenobiotic metabolism and toxicity.

It is anticipated that the appointee will have the opportunity to spend three months at the Environmental Safety Laboratory at Unilever Research near Bedford.

Informal enquiries can be addressed to Dr Colin Bingle on 0171601 8616. Applications in the form of a CV with the names of three referees should be submitted by 16 March 1995 to the Personnel Department, The Medical College of St Bartholomew's Hospital at the above address.

Working towards Equal Opportunities.

[1967-009 (1995) : 65]

institute of food research

MOLECULAR BIOLOGIST

The goal of this EU funded BIOTECH project is to design and produce enzymes with modified specificity by manipulation of the catalytic and starch binding domains of barley α -amylase and *Aspergillus niger* glucoamylase using site directed mutagenesis. The resulting protein will be analysed by a variety of physical and biochemical techniques. The post will require the successful candidate to liaise closely with partners in France, Denmark and Germany including regular review meetings. Some supervision of staff in molecular biology will also be involved. This is a 2 year term appointment.

Applicants should have a first or upper second class honours degree in biochemistry with at least 2 years' post-graduate experience and preferably a Ph.D. Experience in molecular biology is highly desirable.

Starting salary will be in the range £13,286 - £18,378 p.a. depending on qualifications and experience.

Please apply using an application form obtainable from the Laboratory Personnel Officer, Institute of Food Research, Norwich Laboratory, Norwich Research Park, Colney, Norwich NR4 7UA or telephone (01603) 255348 quoting ref: N42/94. Closing date **15 February** 1995.

ifr

The IFR is an equal opportunities employer

THE NORWICH LABORATORY IS PART OF THE NORWICH RESEARCH PARK

[1967-010 (1995) : 65]

Based in Harrogate, Hazleton Europe is a major subsidiary of the world's largest provider of contract research to the chemical, agrochemical and pharmaceutical industries and is a leader in the field of product safety evaluation. As we continue to expand, new opportunities have arisen within our Metabolism and Environmental Chemistry division for experienced personnel.

STUDY DIRECTORS

Our Study Directors have a key role with responsibility for the initiation, conduct and reporting of studies, leading teams of graduate scientists and technical personnel. The posts involve close liaison with external clients and regulatory authorities demanding a high level of interpersonal skills.

Specialist knowledge required for each department is outlined below, but applicants will have relevant graduate/post-graduate qualifications and around 5 years appropriate industrial experience, preferably of managing studies in a GLP compliant environment.

Pharmaceutical Metabolism (Ref 95/011): running ADME studies. Demands sound knowledge of analytical techniques and data interpretation, including pharmacokinetics.

Animal Health Products (Ref 95/024): managing residue studies in livestock. Requires several years analytical chemistry experience and previous involvement with animal studies would be advantageous.

Environmental Fate (Ref 94/115): managing studies which determine the fate of agrochemicals in the environment. Experience of HPLC, TLC and radioanalytical methods is essential and knowledge of regulatory guidelines would be beneficial.

STUDY SUPERVISORS

Study Supervisors organise and perform the day to day aspects of studies. Candidates will have relevant graduate qualifications and approximately 2 years industrial experience, preferably in a GLP compliant environment.

Physical and Product Chemistry (Ref 94/110): developing and validating analytical methods for novel compounds for the determination of physical properties, analysis of aqueous test media and measurement of product chemistry parameters.

In-vitro Metabolism (Ref 95/026): predicting in-vivo effects using animal and human tissues.

Animal Health Products (Ref 95/025): performing residue studies in livestock. Competence in handling livestock advantageous as is experience of metabolism/toxicology studies.

MASS SPECTROSCOPY REF 95/MS

We are also expanding our Mass Spectroscopy capability and are interested in hearing from applicants with appropriate experience for vacancies planned for the near future.

For all the above posts, relocation assistance is offered where appropriate and the Company offers a competitive benefits package, including pension scheme.

If you are interested in joining us then please send a comprehensive c.v. stating current salary, quoting the appropriate reference to: The Human Resources Department, Hazleton Europe, Otley Road, Harrogate, North Yorkshire HG3 1PY. Telephone (01423) 500011.

HAZLETON EUROPE
INVESTOR IN PEOPLE
[1967-011 (1995) : 66]

ICRAF
INTERNATIONAL CENTRE FOR RESEARCH IN AGROFORESTRY

Germplasm Specialist Multipurpose Tree
Germplasm Resource Unit

The International Centre for Research in Agroforestry (ICRAF) is an international research organisation supported by the Consultative Group on International Agricultural Research (CGIAR). Its ultimate purpose is to help mitigate tropical deforestation, land depletion and rural poverty through the better use of trees and shrubs in crop and livestock production systems in humid, sub-humid and semiarid tropics.

ICRAF is seeking to fill an internationally-recruited senior position of Germplasm Specialist for Multipurpose Tree Germplasm Resource Unit (MPT-GRU). He/She will develop an annual programme of work and budget for the following activities: exploration, germplasm collection, documentation, establishment of seed multiplication sites and living gene banks, supervision of the development of the MPT information database activities and seed distribution activities. The incumbent should also develop effective collaborative networks with NARS National Gene Banks, especially in exploration and collection of germplasm with appropriate training and prepare appropriate protocols for all collection expeditions. He/She will liaise with other international groups; promote the orderly development of the MPT-GRU laboratories and offices in the new research building scheduled for completion in 1996 and participate in ICRAF training activities for NARS collaborative counterparts and supervise MPT-GRU staff.

The successful candidate must have a Ph.D. degree or equivalent in some aspect of forest genetic resources with at least five years of international research experience. The candidate should have excellent command of English, while knowledge of French or Spanish would also be highly desirable. He/She should have field experience in several tropical countries with a flair for strategic thinking in addressing worldwide strategic issues in forest genetic resources also with successful management experience. Ability to work in a cross-cultural and multidisciplinary environment is essential.

An internationally competitive salary and benefits package will be provided. ICRAF offers a collegial and gender-sensitive working environment. Initial appointment is for two years, renewable upon satisfactory performance.

The position will be based at ICRAF headquarters, Nairobi, Kenya.

Applicants are invited to send a detailed curriculum vitae, salary details and the names and addresses of three referees (including telephone and fax numbers and E-Mail address if available). All correspondence should be addressed to the Head of Human Resources, International Centre for Research in Agroforestry, PO Box 30677, Nairobi, Kenya. Tel: (254-2) 521450; E-Mail: R.Lécuyer@CGNET.COM
Fax: (254-2) 521001.

Applications will be considered until 30 April 1995, or until a suitable candidate is found.

Women are particularly encouraged to apply.

ICRAF is an Equal Opportunity Employer
[1967-012 (1995) : 66]

- Join a World Class Organisation
- Nationwide opportunities
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INNOVEX

Clinical Resourcing Dept

Innovex House

Marlow Park, Marlow, Bucks, SL7 1TB

DOE No. SE 7426 RR2934

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If you are looking for a work environment that is constantly stimulating, offers variety, a comprehensive training programme and you have a life science or nursing degree plus a minimum of six months monitoring or study site co-ordination experience, then telephone the Clinical Research Hotline now on 01628 491590 between 8.30am - 6.00pm, or alternatively fax (01628 491555) or send your cv to us.

Innovex is an equal opportunities employer.

[1967-013 (1995) : 67]

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The following MSc Programmes at the School of Industrial and Manufacturing Science are established and well known within British Industry. For people with a 1st or 2nd Class Honours degree they can enhance your career potential.

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- Subsea Engineering
- Offshore Engineering
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- Water Pollution Control Technology
- Underwater Technology

Full-time and part-time research programmes are also available for those candidates with a minimum of 2:i in an appropriate discipline.

For full course information send this coupon or phone: Mrs Shirley Hyde, School of Industrial and Manufacturing Science (SIMS), Cranfield University, Cranfield, Bedford MK43 0AL.
Tel: (01234) 754086. Fax: (01234) 750875.

Name

Address

Please send me full course information

Ref: CIT:3/49

School of Industrial and Manufacturing Science

SIMS

[1967-014 (1995) : 67]

TECHNICAL SALES

L.O.T. - Oriel Ltd supplies a range of state-of-the-art scientific instrumentation from the world's leading manufacturers.

Huge expansion of business in the area of surface analysis means we are looking for a high calibre science graduate to work alongside the Product Manager.

Initially you will be involved in administration, analysing test samples, supporting the Product Manager and getting involved in the day-to-day sales process. As your product knowledge grows it is intended that you become directly involved in technical selling, from product demonstrations to technical discussions with customers.

The successful candidate will probably have:

- * drive
- * a desire to get into sales and marketing
- * a good scientific degree
- * laboratory experimental experience
- * good personal skills
- * keyboard skills and some word-processor experience

For the right individual we can offer an attractive remuneration package.

In the first instance, please send an up-to-date CV and a letter telling us why you are the best person for the job, to:

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[1967-015 (1995) : 67]

NAMAS
TECHNICAL OFFICERS

The National Measurement Accreditation Service (NAMAS) is the UK body responsible for the accreditation of calibration and test laboratories. It is currently part of the National Physical Laboratory, but is expected to merge with the National Accreditation Council for Certification Bodies (NACCB) during 1995. The merged body will operate as a company limited by guarantee.

Two vacancies exist as follows:

1 **CHEMIST**: a Technical Officer is required to manage the accreditation process for laboratories in the chemical area. The work involves a significant amount of UK travel including some overnight stays.

You will require a qualification at degree level and/or membership of an appropriate professional body and several years' practical experience in a relevant field of testing, such as water, environmental and/or general chemical analysis with particular emphasis on instrumental techniques.

2 **MICROBIOLOGIST**: a Technical Officer is required to manage the accreditation process for laboratories in the microbiological area. The work involves a significant amount of UK travel including some overnight stays.

You will require a qualification at degree level and/or membership of an appropriate professional body and several years' practical experience in a relevant field of testing, such as food, water, clinical and/or general microbiological analysis.

Salary for both posts will be in the range £13,651 - £19,669.

We have excellent working conditions, enhanced by a flexible working hours scheme, a high quality creche and a sports and social club.

For further details and an application form (to be returned by 17 March 1995) write to Mrs Dolores Appleby, Personnel Section, National Physical Laboratory, Queens Road, Teddington, Middlesex TW11 0LW or telephone 0181-943 6903. Please quote NPUNAMAS/10 and state which post you wish to apply for.

The Civil Service is an equal opportunity employer

The National Physical Laboratory is an Executive Agency of the Department of Trade and Industry
[1967-016 (1995) : 68]

School of Chemical Sciences Postdoctoral Research Fellowship
UEA NORWICH

Postdoctoral Research Fellowship

Applications are invited for a 1-year EPSRC Research Fellowship to examine the structure and dynamics of amphiphilic metal-ion extractants as used in liquid membrane separation, to start as soon as possible. The project involves characterisation of the state of aggregation of carrier molecules (and their salts) in reversed micelles, and related effects on kinetics of extraction in supported liquid membranes.

Applicants should have a first degree in Chemistry or related subject and a Ph.D. training, preferably in Physical Chemistry. Preference will be given to candidates with previous research experience in the application of physical techniques to study aggregation and dynamics in surfactant systems.

Salary will be on the Research and Analogous IA scale, £13,941 to £20,953 per annum.

Further details can be obtained from Dr David Steytler (01603) 592033 or Professor Brian Robinson (01603) 592007. Applications to Professor Robinson, School of Chemical Sciences, University of East Anglia, Norwich NR4 7IJ, by 16 March 1995.

UEA is an Equal Opportunities Employer
[1967-017 (1995) : 68]

UNIVERSITY OF SURREY
Department of Physics

MSc IN RADIATION AND ENVIRONMENTAL PROTECTION

This full-time/part-time course provides a thorough grounding in the science of Radiation Protection and its relationship to the broader field of Environmental Protection. It provides a bridge between the physical sciences and the life sciences and covers certain aspects of public health. Many excellent career opportunities exist for course graduates. Advanced Course Studentships are available.

MSc IN MEDICAL PHYSICS

The course provides graduates with a solid foundation and a broad appreciation of the application of physics, computing and electronics to medicine. There is a good basis in biological sciences and a period of hospital experience. It offers instruction and training for work in the health service, in research, the medical equipment industry and other related fields.

The course is modular, can be taken full-time (one year) or part-time (two years block-release) and is accredited by the Institute of Physical Sciences in Medicine (IPSM). It is supported by the MRC through Advanced Course Studentships (full-time) and by Regional Health Authorities for medical physics trainees through block-release study.

For further details contact Sue Jenner, MSc Secretary, Department of Physics, University of Surrey, Guildford, Surrey GU2 5XH. Telephone 01483 259324. E-mail: S.Jenner@phy.surrey.ac.uk
[1967-018 (1995) : 68]

ARIZONA STATE UNIVERSITY

Graduate Assistantships

Chemistry and Biochemistry Ph.D. program has graduate assistantships available beginning fall 1995 for highly qualified students. Excellent research facilities located in the metropolitan Phoenix area.

Stipends of \$11125-\$15360/12 months plus out-of-state tuition waivers.

Send inquiries to Graduate Office, Department of Chemistry and Biochemistry, Arizona State University, Box 871604, Tempe, AZ 85287-1604. Fax: 602-965-2747. E-mail : CHMGRAD@ASU.EDU.

[1967-019 (1995) : 68]

LCG Laboratory of the Government Chemist

Fire Investigations Manager

Forensic Science + Business Development
To £35,000 p.a. Teddington, Middlesex

This is an exceptionally challenging new role, combining practical forensic science with a commitment to business development at the Laboratory of the Government Chemist.

With the intended establishment of the Laboratory in the private sector by April 1996, a major programme of change is aimed at creating a more progressive, efficient and commercially run organisation which will preserve its reputation for scientific excellence, objectivity, independence and quality.

Our establishment forensic science service is currently centred mainly on chemistry and document examination. As part of our ambitious expansion plan for our forensic services, we now plan to add a fire investigation team to provide a new service to law enforcement agencies and the private sector.

As Manager of this Fire Investigation Group, your role will be to establish, train and lead a team of Fire Investigators. At the same time, you will be responsible for marketing the service, in conjunction with other members of the Laboratory's business development team.

Ideally, you will have a good honours degree (or equivalent), preferably in chemistry or a related physical science. We are looking for at least 10 years practical experience at a senior level in fire investigation, backed by a sound knowledge of forensic science. You should have a proven record of preparing witness statements and giving evidence in court.

Starting salary will be up to £35,000 p.a. and will reflect qualifications and experience. A higher salary may be offered to an exceptionally well qualified candidate. A comprehensive benefits package includes non-contributory pension scheme, performance related pay and assistance with relocation expenses if applicable.

The appointment is for a fixed term of 3 years with the possibility of extension or of conversion to permanent status.

For further information about this post, please contact Dr Terry Gough on 0181-943 7310.

Application form and more details from Janice Ward, Personnel Section, Laboratory of the Government Chemist, Queens Road, Teddington, Middlesex TW11 0LY. Telephone 0181-943 7632/7568. (Answering service outside office hours, 0181-943 7445). Fax 0181-977 0269. Please quote ref: FIT/95/1. Closing date for return of completed application forms is 27 March 1995. CVs will be welcomed.

LGC is an equal opportunity employer and an executive agency of the Department of Trade and Industry.
[1967-020 (1995) : 69]

For all Scientists & Technicians

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Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF

Tel: 041 353 5078.

[1967-021 (1995) : 69]

Eisai
EISAI LONDON RESEARCH LABORATORIES

RESEARCH ASSISTANT

Eisai London Research Laboratories was founded on the University College London campus with the goal of carrying out basic research concerning molecular mechanisms underlying various neurodegenerative diseases. Our new laboratory building opened in 1992 and currently has a scientific staff of approximately 30 people. All positions are funded permanently by Eisai Company Ltd, a major Japanese pharmaceutical company.

Applications are invited for a research assistant to work on molecular aspects of the blood-brain barrier. This post is particularly suited for a motivated individual with expertise in cell culture techniques (preferably neurons and endothelial cells) and a background in cellular and molecular biology.

We offer a starting salary in the range of £14,250+ according to age and experience, together with an excellent benefits package, including annual bonus, free travel, private medical insurance and pension scheme. All interested parties should send their Curriculum Vitae and names of two professional referees to Professor Lee Rubin, Eisai London Research Laboratories, Bernard Katz Building, University College London, Gower Street, London WC1E 6BT.

[1967-022 (1995) : 69]

The University of Sheffield
Department of Human Metabolism & Clinical Biochemistry

Postgraduate / Postdoctoral Research Post

Applications are invited for a Nuffield Foundation (Oliver Bird Fund) funded post, tenable from 1 April 1995 for two years, to work on the construction and expression of site directed mutants of the Tissue Inhibitor of Metalloproteinases-3 (TIMP-3) and to study its role as a potential growth factor. The work will involve the use of molecular biological and cell biological methodology.

Salary in the range of £ 13,941 - £15,566 pa.

Informal enquiries to Dr N. McKie (Telephone) 0 114 271 2605; Fax: 0 114 272 6938).

Further particulars from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN. Telephone 0114 282 4144. Closing date for applications 21 March 1995, Ref: R538.

Founded in 1905, The University of Sheffield provides higher education within a research led environment. We encourage equality of opportunity for all
[1967-023 (1995) : 69]

SILSOE RESEARCH INSTITUTE
RESEARCH SCIENTISTS

Silsoe Research Institute is supported by the Biotechnology & Biological Sciences Research Council. It is the national centre for research in engineering and the physical sciences applied to agriculture and other biologically-based industries.

RESEARCH SCIENTIST

An information technology graduate is required to join a group developing mathematically sophisticated decision support systems for agriculture and related industries. The work involves eliciting the decision framework and knowledge base and creating decision systems. The decision systems are constructed by combining data and knowledge, converted into suitable form, with solution and optimisation techniques that have been developed by other mathematical scientists. This involves considerable computer programming utilising a wide range of tools ranging from expert system shells and GIS Systems to bespoke programming in C++, Pascal, etc. in an iterative cycle of implementation, testing, revision and validation. The work involves liaising with experts covering the whole range of agriculture and with experts in mathematical decision methods. The successful applicant will join the Mathematics & Decision System Group which conducts research into mathematical models and decision analysis techniques for decision making under the complex interactions occurring in agricultural systems. These methods are implemented within decision support systems eg for arable and vegetable crops, waste treatment and optimising grassland management on dairy farms.

Candidates must have at least an upper second class honours degree with two years' postgraduate experience. A typical candidate might have an information technology degree. The ideal candidate would also have agricultural knowledge. Ref. 12/69

APPLIED MATHEMATICIAN/NUMERICAL ANALYST

An Applied Mathematician/Numerical Analyst is required to develop, implement and evaluate mathematical methods for optimal control of non-linear biological systems in the field of agricultural, food and biochemical engineering. The work will concentrate on dealing with model and disturbance uncertainties, multi-time scale problems and with multi-extremal problems. The work will also involve studying the controllability and observability of non-linear biological systems.

Candidates must have at least an upper second class honours degree in mathematics or other discipline with a strong mathematical content with at least 2 years' experience. A typical candidate must have a mathematics degree including optimisation/optimal control theory and a postgraduate qualification. The ideal candidate would also have a working knowledge of computational mathematics and biological systems. Ref. 12/71

These are Fluid graded appointments as Band 6 Research Scientists. The salary on appointment is £13,286 per annum to £18,378 per annum with further progression available via Performance Related Pay up to maximum of Band 6 £23,470 per annum.

There is a subsidised work place Nursery on site.

For further particulars and an application form please contact The Personnel Office, Silsoe Research Institute, Wrest Park, Silsoe, Beds MK45 4HS. Tel: 01525 860000, quoting the relevant reference number. The closing date for receipt of applications is 16th March 1995.

We are Equal Opportunity Employers
[1967-024 (1995) : 70]

THE UNIVERSITY OF LIVERPOOL
FIAT LUX
HAEC FOVENT OTIA STUDIA

Department of Physiology

Research Assistant

Initial salary within the range £13,941 - £14,756 pa.

Financed by the M.R.C. to investigate the relation between calcium and contraction in uterine smooth muscle cells. The effects of gestation and hypoxia on the Ca^{2+} -force relationship will also be examined, along with role of any changes in Ca^{2+} -sensitivity, (see Wray, S.1993, *Am.J.Physiol.* 264, C1-C18, for further details). The work will involve measurement of intracellular Ca^{2+} using fluorescent indicators in strips of myometrium. The Department has a U.F.C. grade 5 rating and provides excellent support for research in a friendly atmosphere.

Tenable for one year. Informal enquiries to Dr. S. Wray. Tel: 0151 794 5306. Fax: 0151 794 5321.

Quote Ref: A/749/NS

Closing Date: 24 March 1995

Applications by c.v with the names of three referees, should be received by the Director of Personnel (A), The University of Liverpool, Liverpool L69 3BX. Further particulars may also be requested from this address or via email: jobs@uk.ac.liv

WORKING TOWARDS EQUAL OPPORTUNITIES

[1967-025 (1995) : 70]

REC
Rock Engineering Consultants

Post-Doctoral R & D Engineer

Applications are invited to develop and implement the Rock Engineering Systems (RES) methodology. Our consultancy requires expertise to apply the approach for rock engineering design and review projects. The work will be primarily computer-based. The successful applicant will have a Ph.D. and have worked on site. A knowledge of rock mechanics, RES, and the associated Fully-Coupled Model (FCM) are essential for the post. The appointment will commence in the summer 1995 for 18 months. Salary is in the range £20 - 25k/year.

Closing application date: 7 April 1995. Please send CV with letter to: Professor J A Hudson, 7 The Quadrangle, Welwyn Garden City, Herts AL8 6SG, U.K.
[1967-026 (1995) : 70]

UNIVERSITY OF NEWCASTLE UPON TYNE
Department of Geography

Lecturer in Physical Geography

Applications are invited from suitably qualified candidates for an established Lectureship in Physical Geography, tenable from October 1995. Candidates should have **research** interests in geomorphology and experience of research in fluvial environments would be an advantage. We would expect the successful candidate to have a commitment to teaching at both undergraduate and postgraduate levels.

Salary will be at an appropriate point on either the Lecturer Grade A scale: £14,756 to £19,326 per annum, or Lecturer Grade B scale: £20,133 to £25,735 per annum, according to qualifications and experience.

Interested candidates are invited to discuss the position informally by telephoning the Head of Department, Dr A. C. Stevenson, on 0191 222 7600. Please quote Ref 04702/N.

No forms of application are issued. Further particulars may be obtained from the Director of Personnel, Registrar's Office, University of Newcastle, 1 Park Terrace, Newcastle upon Tyne NE1 7RU, with whom three copies of applications, including a full CV with present salary and the names and addresses of three referees, should be lodged not later than 17 March 1995.

Committed to Equal Opportunities
Dedicated to excellence in teaching and research
[1967-027 (1995) : 70]

METEOROLOGICAL OFFICE

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Information Management and Information Technology Specialists

(Bracknell) Salary up to £27,998

The internationally renowned Meteorological Office runs one of the most advanced computing systems in the world for numerical weather prediction and climate modelling. These systems are complemented by workstations, mainframes, minicomputers and PCs.

A number of graduates with computer science or computer skills are now sought to act as IT Specialists in the Met. Office Information Management Team. The responsibilities can be divided into three major areas:

- Developing automated Systems (for acquisition and reprocessing of data, numerical weather prediction, delivery of products to weather forecasters and improving the processes of weather forecasting).
- Setting standards and establishing strategies for the whole of the Met. Office.
- Exploring new opportunities for IT exploitation, including distributed memory massively parallel systems, local and wide area networks, multimedia and geographic information systems.

Apart from being (or about to become this summer) a science graduate with considerable exposure to computing or a computer science graduate, you must also have excellent communication skills allied with a genuine interest in developing IT systems for meteorological use. This is an excellent opportunity to develop your skills in an unusual and exciting field. Your starting salary will depend on the extent and quality of your experience, and will be within a range of £11,138 to £27,998.

For further details and an application form (to be returned by 24th March 1995), write to Recruitment & Assessment Services, Alencon Link, Basingstoke, Hampshire RG21 1JB or telephone (01256) 468551 or fax (01256) 846374/846660. Please quote Ref: B/2458.

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The Met.Office

RAS

[1967-028 (1995) : 71]

rp

RHÔNE-POULENC

Rhône Poulenc Brewing and Enzymes Group supply industrial enzymes. We are part of Rhône Poulenc Chemicals Ltd which is one of the top six chemical companies worldwide. We now have the following opportunity at our site in Stockport, Cheshire:

Senior Technical Services Scientist

You will have responsibility for progressing the practical aspects of projects and the development of new and existing products. This would initially be lab based with opportunities to make customer visits. You will contribute to the analysis of existing products and play a full role in ensuring the laboratory practice complies with all health, safety and quality requirements.

A self-motivated individual, you will be keen to provide an excellent customer service. You will be of graduate calibre in a quantitative biological science or chemistry with 2 years' experience, preferably in food or enzyme development. Excellent verbal and written communication skills are essential. A postgraduate qualification (MSc) would be an advantage.

We can offer an attractive salary and benefits package together with the career development opportunities expected of a large multi-national company.

Interested? Then write enclosing your CV and indicating current salary to: Miss S H Gorton, Rhône Poulenc Chemicals Ltd, Ashton New Road, Clayton, Manchester M11 4AT. Closing date for receipt of applications is 16 March 1995.

rp

RHÔNE-POULENC

[1967-029 (1995) : 71]

FSC

FIELD STUDIES COUNCIL WARDEN / DIRECTOR OF STUDIES AT DALE FORT FIELD CENTRE, DALE, HAVERFORDWEST, DYFED

WARDEN/DIRECTOR OF STUDIES required for Dale Fort, the FSC's pioneering Marine Centre, to take the Centre into the 21st century as the lead provider of marine/ coastal education in the UK.

Preference will be given to candidates with a background in marine ecology, in the fields of education, research or commerce, and to those who have demonstrated their ability to manage people, resources and market services.

As this is a residential post, full board and lodging will be provided with a salary ranging from £17,075 to £21,154 dependent on relevant experience and expertise.

Closing date for applications will be Friday 31st March 1995. Further details and application forms from the Director, Head Office, Field Studies Council, Montford Bridge, Shrewsbury SY4 1HW.

Appointment preferably 1st October 1995 but at the latest 1st January 1996. The FSC is an educational charity and pursues a policy of equal opportunity.

Environmental Understanding for All
[1967-030 (1995) : 71]

The Building Research Establishment is an executive agency of the Department of the Environment. Leading UK research into building and construction and the prevention and control of fire, it has a key role in advising government.

Prevention rather than cure

Research Biologist

Timber Division

The Timber Division carries out research and provides technical advice and information principally to DOE but also to industry and the public on the properties and behaviour in service of wood and wood products with special reference to durability.

The successful candidate will undertake laboratory studies on the mechanisms of biodeterioration of wood and wood products, developing and validating models that will be used to predict durability in service and the effectiveness of preservative systems. The scope of the work also includes the supervision of extra-mural contracts and there will be a special emphasis on the biology and significance of wood attacking insects.

With a good degree in the biological sciences and preferably post-graduate qualifications in some aspects of wood science or materials biodeterioration, you will be computer literate and able to work equally well unsupervised, or as part of a team. The outcome of the studies may lead to BRE publications for industry; every encouragement is given to staff to publish their work through conference papers and in technical journals.

This position is a three year period appointment and, subject to review, may be extended or lead to permanent status.

Starting salary ranges from £11,766 to £19,669 (depending on qualifications and experience). Further progression occurs within a performance related pay scheme.

If you can meet our criteria and are enthusiastic, with the ability to work as part of a team, we would like to hear from you. BRE is a family-friendly employer offering a pleasant working environment set in 30 hectares of parkland, only 20 miles from London. Benefits include sports and childcare facilities, a restaurant on site and a non-contributory pension scheme.

Closing date for applications: Friday 17th March 1995. For further details and an application pack, please ring our 24-hour answerphone on 0923 664274.

If you have any queries regarding this vacancy, contact Claire Fisher, Tel: 0923 664064 or Fax: 0923 664784, quoting reference number BRE 205.

BRE is an equal opportunity employer.

NS11466

bre

Building Research Establishment, Carslon, Watford, Hertfordshire

THE CONSULTANT'S CONSULTANT

[1967-031 (1995) : 72]

ROYAL FREE HOSPITAL SCHOOL OF MEDICINE
(University of London)
Department of Pharmacology

TECHNICIAN - Grade 1
(Salary £10,405 - £13,693 plus £ 1,999 London Allowance)

A technician is required to be part of a team investigating the molecular biology of calcium channels. Experience of tissue culture (primary and cell lines) and protein biochemistry is important. Applicants from previously advertised technical posts are welcome to reapply.

Informal enquiries to Professor A. C. Dolphin. Telephone: 0 171 794 3527.

Further particulars are available from the School Office, RFHSM, Rowland Hill Street, London NW3 2PF. (Telephone: 071-794 0500, ext 4262).

Applicants should send **THREE** copies of their CV (please include three copies of any covering letter) together with full details of two referees to the above address by 17 March 1995. Please quote reference no: PHA/TEC/090.
[1967-032 (1995) : 72]

Command Systems – C2i / C3i / S.E.

England and Rural Midlands - £20 - 35,000 range + benefits.

One of the largest research based organisations in Western Europe seeks honour grads with exp. in Land/Air/Naval systems. You will have exp. in operation analysis, System Engg, Modelling, Project Mgt, Consultancy or information processing in Scientific/research environment.

Group Leaders/Project Leaders/ Senior Scientists - Rural Midlands - Excellent salaries.

HONS degree with good exp in one of: Microwave optics, Fibre optics, Opto electronics, Piezo Electrics, Modelling/characterisation exp. in optoelectronic/RF products.

Technical Project Leader/ Electronic Design Engineer/ Development Eng/Test Eng-South Coast. Company with a reputation for its products i.e. Infrared detectors, photo diodes, photo conductors, electro-optic components seeks well qualified Engineers and Scientists with relevant experience.

Applications/Tech Support - Industrial Infrared Measurement Systems - Maldon, Essex. Young bright grad. Physicist / Chemist/ Engineer with 2-4 yrs exp. Product Development. Tech Support.

Technical Manager- Filtration products for industry. NW England - to £25k. Degree Science/ Technology with exp of Filters/ Moving air or related field.

Please send your CV to George Lowi, Beechwood Recruitment Limited, 221 High Street, London W3 9BY. Tel: 018 1992 8648/8649. Fax: 0181992 5658.

Beechwood

Appointments Register

[1967-033 (1995) : 72]

INSTITUTE for ANIMAL HEALTH

RESEARCH SCIENTIST

£11,361 - £15,712 PIRBRIGHT LABORATORY

A Research Scientist is required for three years initially to carry out essential tests and preparation of reagents in the diagnostic section of the World Reference Laboratory for Foot and Mouth Disease. The postholder will also assist in developing improved diagnostic techniques and in training overseas visitors.

Qualifications: Degree, HNC in a biological science. Experience in working with viruses, ELISA and tissue culture an advantage.

Application forms and further details are available from the Personnel Officer, Institute for Animal Health, Pirbright Laboratory, Ash Road, Pirbright, Surrey GU24 0NF to be returned by 17 March 1995 quoting ref O5P/0005.

An Equal Opportunities Employer

Good science, useful science.

[1967-034 (1995) : 72]

The Medical College of St Bartholomew's Hospital
University of London
West Smithfield, London EC1A
Department of Medical Oncology (Barry Reed Lab)

3 Research Posts in Molecular Pharmacology

Applications are invited for the following research vacancies investigating the pharmacology of cytotoxic drugs

1. Research Assistant

(Grade 1A) - Salary up to £17,000 pa, inc.

A three year research position to further investigate the activity of drugs which act via topoisomerase II, differences in activity of these drugs between different cell types and mechanisms of resistance which influence activity. This will involve both laboratory and clinical studies.

2. Research Assistant

(Grad 1B) - Salary £16,075 pa, inc.

To investigate the molecular pharmacology of drugs which inhibit thymidylate synthase, with particular reference to gene expression and enzyme activity, in clinical samples. This post is available for up to three years, renewable on an annual basis subject to availability of funds.

3. Ph.D. Studentships

To investigate the pharmacology of drugs acting via topoisomerase I a nuclear enzyme involved in DNA transcription and replication, with reference to molecular factors which influence their activity. Interactions between topoisomerase I and II inhibiting drugs will also be investigated. This post is available for up to three years, renewable on an annual basis subject to availability of funds.

All three posts will involve tissue culture and molecular biology techniques. A good degree in Biology is required and for the Research Assistant 1A post previous relevant experience is essential.

Further application on all three posts can be obtained from Simon Joel on 0171 601 8924. Applications in the form of a covering letter and C V indicating the post for which you wish to apply and including the names of three referees should be forwarded to The Personnel Officer, The Medical College of St Bartholomew's Hospital at the above address.

Closing date 16 March 1995.

Working towards Equal Opportunities
[1967-035 (1995) : 73]

University of Durham

INFORMATION TECHNOLOGY SERVICE Systems Programmer (Ref: A410)

Required to join the small Technical Support and Development Group who provide the systems support for an extensive distributed Unix and Novell network around the University. This is a new post and the holder will concentrate on the core IT provision and development of a particular Unix service, namely the NOMIS (National Online Manpower Information System) service run by the University for the Department of Employment.

It is expected that the applicant will be a self-reliant and well motivated person, with a relevant degree or equivalent, good knowledge of the Unix operating system (including working knowledge of C language), and some Unix system administration experience, knowledge of networking and databases would be an advantage.

The post is full time, initially for three years but with the possibility of some extension, available as soon as possible after 1 April 1995.

Appointment will be on Scale 2 for Administrative, Library and Computing staff (£16,191-£20,953 pa).

Closing date for completed applications: 24 March 1995.

DEPARTMENT OF PHYSICS

Senior Research Assistants in Astronomical Instrumentation (Ref A403)

The Department of Physics is seeking two creative instrumentalists for our PPARC supported programme of astronomical instrumentation. Experience in the applications of liquid crystals as spatial light modulators or in the optical design and testing of astronomical spectrographs would be an advantage. These appointments will be for an initial period of two years with a possible extension to a third.

The group currently has research staff working in the fields of adaptive optics, faint object spectroscopy and multi-fibre spectroscopy, and has provided a number of very successful astronomical instruments for CTK telescopes including AUTOFIB, LDSS and MARTINI. Durham is also closely involved with both UK Gemini and UK Adaptive Optics programmes and hosts the Project Scientists for these two projects. Informal enquiries may be made to Dr R M Sharples, Dept of Physics Tel: 44-91-374 2109, e-mail: R.M.Sharples@Durham.ac.uk

Salary will be £13,941- £20,953 per annum on the RA1A scale for Research and Analogous Staff.

Closing date for completed applications: 14 April 1995.

For both positions, further details and an application form may be obtained from the Director of Personnel University of Durham, Old Shire Hall, Durham DH1 3HP, tel 0191 374 3158. Please quote appropriate reference number.

Investing in Excellence in Teaching and Research.
[1967-036 (1995) : 73]

THE LEVERHULME TRUST
ACADEMIC ASSISTANT (Temporary)

Candidates are invited to apply for the post of Academic Assistant to the Director and Assistant Director of the Leverhulme Trust. The main content of the work will be to assist with the procedures for handling applications for research grants with particular reference to science subjects. In addition, the successful candidate will be expected to provide administrative assistance with new schemes initiated by the Trustees.

Candidates should have obtained a first degree from a UK university in a science subject within the last six years. They should have a responsible and flexible attitude, an adaptable and helpful personality, an eye for detail, and be willing to undertake a varied range of tasks as required. Skills required: computer literacy, word-processing, an ability to draft clear and accurate English prose. The post is available immediately, and will be for at least four months and up to eight. Salary in the range of £1,190 to £1,310 per calendar month, depending on age and experience. Working hours: 8.45am to 5pm with an hour for lunch. Pro rata holiday entitlement.

Hand-written application letters with a cv and the names of two referees should be sent to The Director, The Leverhulme Trust, 15-19 New Fetter Lane, London EC4A 1NR, by 13 March 1995.
[1967-037 (1995) : 73]

Oxford Radcliffe HOSPITAL

Oxford Radcliffe Hospital is the new NHS Trust formed from the merger of the Churchill and John Radcliffe Hospitals, to develop and expand on quality services for the benefit of both patients and staff. Now one of the largest teaching hospitals in the UK, it is acclaimed both nationally and internationally for its clinical services and academic departments.

THE JOHN RADCLIFFE
THE NUFFIELD DEPARTMENT OF SURGERY - VASCULAR LABORATORY

Vascular Technologist
MT02/3 £10,573-£14,472

The post is primarily concerned with venous Duplex imaging, non-invasive techniques using a doppler and with other clinical measuring techniques such as ankle pressure measurements. This work entails contact with patients both in the wards and the outpatient clinics. It will also involve some associated clerical work such as the production of reports, filing etc.

You should have a qualification in Nursing or in Science with a biological/physics content. Some experience in Duplex scanning would be an advantage.

The post is for twelve months in the first instance extendable for a further year. Salary and conditions of service will be under the Whitley Council PT(B) for Medical Technical Officers grade 2/3.

Further details may be obtained by telephoning Miss A Kolesnikowicz on 01865 741166 bleep 1467.

For an application form and job description contact the Personnel Department, THE JOHN RADCLIFFE, Headley Way, Headington, Oxford OX3 9DU, or telephone Oxford (01565) 221175 (24 hour jobline), quoting reference NDS 02.

Closing date for completed applications: Friday 17 March 1995.

Equality of opportunity is assured and our no smoking policy advances a healthier environment.

POSITIVE ABOUT DISABLED PEOPLE
[1967-038 (1995) : 74]

HEPATITIS AND RETROVIRUS LABORATORY
VIRUS REFERENCE DIVISION

CENTRAL PUBLIC HEALTH LABORATORY

SENIOR CLINICAL VIROLOGIST

Applications are invited for a Senior Clinical Virologist post (Clin Sci B 17-19) Candidates should have a postgraduate qualification in microbiology; experience in diagnostic virology would be an advantage. The successful candidate will develop a range of national quality control reagents and contribute to other programmes in the newly formed Diagnostics Unit.

This post is a permanent appointment. Starting salary will be £22,799 plus £1,189 London Weighting per annum subject to experience and qualifications.

Closing date 16 March, 1995.

The job description and application forms are available from Mrs Manjula Mistry, HQ Personnel Department, 61 Colindale Avenue, London NW9 5DF.

Further information can be obtained by telephoning Dr John Parry or Dr Philip Mortimer on 081-200-4400, ext 3237/3208.

The PHLS is an equal opportunities employer.
[1967-039 (1995) : 74]

CB
CURRENT BIOLOGY

Science Publishing

We need two **graduates/postgraduates**. One will work on the journal *Structure*, and be especially involved in obtaining and editing mini-reviews. For this post preference will be given to candidates with some knowledge of structural biology and/or experience of editing. The other will work as an editorial assistant on a challenging database project, and should have a biological sciences degree.

Apply with a hand-written letter, saying when you could start, to Mary Devane, Current Biology Ltd,
34-42 Cleveland Street, London W1P 6L8
[1967-040 (1995) : 74]

UNIVERSITY OF WESTMINSTER

Research Posts

Salary: £11,088 - £20,304

The Centre for Parallel Computing requires a team of researchers to develop a computer-aided development environment to assist programmers in the design and performance evaluation of portable parallel software. The proposed environment will combine elements of formal design, program modelling and simulation, and performance visualisation. The project is in collaboration with other industrial and academic partners, based in the UK and Europe, and is funded by the Engineering and Physical Sciences Research Council and the European Union.

Research Fellow

Two years in the first instance from April 1995.

Candidates will have strong analytical skills and a Ph.D. relevant to at least one of the specific disciplines mentioned above. REF: 563/ES.

Research Assistant

Two years in the first instance From April 1995.

For this post software engineering skills in a Unix environment are vital. REF: 564/ES

Both the above posts require applicants with a good degree or equivalent in computer science, or a related subject and should in addition have practical experience of parallel/distributed systems engineering.

Research Officer

18 months in the first instance - immediate start

Candidates should have a strong technical background in parallel/distributed computer systems engineering and an aptitude for technically-oriented administration. REF: 565/ES

For an application form and further details send an A4 sized stamped self addressed envelope clearly marked with the appropriate reference number to the Recruitment Section, Personnel Department, 115 New Cavendish Street, London W1M 8JS. Closing date: 16 March 1995.

An equal opportunities employer

[1967-041 (1995) : 74]

UNIVERSITY OF KENT
AT CANTERBURY
GRADUATE SCHOOL OF PHYSICS

STUDENTSHIPS FOR 1995/6

The Physics Laboratory is pleased to offer approximately twelve full or co-funded studentships for suitably qualified graduates. Awards will be tenable from October 1995 for the following graduate programmes: Ph.D./MSc by research in

Space Sciences - planetary exploration (Cassini & Rosetta), space debris, hypervelocity impacts, comets & asteroids.

Applied Optics - fibre optic sensors, optoelectronics, adaptive optics, advanced optical materials.

Condensed Matter Physics - which is particularly targeted this year, with research projects available in NMR (solid state, imaging, microdynamics), neutron & X-ray scattering (the microstructure of novel materials using experimental and computer-based methods) and theory & computer simulation.

MSc by coursework in Optoelectronic Technology.

For further details and application forms please write to: Dr R J Newport, Director of Graduate Studies, Physics Laboratory, The University, Kent, CT2 7NR, UK. (E-mail: r.j.newport@ukc.ac.uk). (WWW entry soon on <http://www.ukc.ac.uk/homepage.html>)

Excellence in higher education at Britain's European University
[1967-042 (1995) : 74]

Renowned throughout the world for quality and innovation, Ciba Pharmaceuticals operates in over 60 countries around the globe. Research driven, our teams of scientists have a fundamental commitment to excellence undertaken at three strategic locations including our facility in Horsham.

Scientist

Early Compound Evaluation

Joining Pharmaceutical and Analytical Development at an exciting time in our continued development, you will bring a high level of pre-formulation expertise to the Early Compound Evaluation Group. In this newly formed team which sits at the interface between Research and Pre-clinical Development, a major aspect of your work will be to assist the Group Leader in establishing and developing its position within a global framework. As an experienced bench scientist, you will play a key role in the process of compound progression, through the physico-chemical and biopharmaceutical assessment of new chemical entities, where attention to detail and a highly organised approach is desirable.

A graduate in Chemistry, Pharmacy/Pharmaceutical sciences or other related discipline - ideally complemented with a Ph.D., you must have at least 5/6 years practical bench experience in a wide range of pre-formulation science techniques and instrumental methods. A sound knowledge of physico-chemical principles and their application, will ideally be combined with an understanding of biopharmaceutics. Enthusiastic, highly motivated and a strong team player, you must also demonstrate the maturity and interpersonal skills to represent the team on international project work - requiring some international travel.

In return, we offer a competitive salary and a benefits package commensurate with a leading pharmaceutical company including relocation assistance where appropriate.

Please forward your full CV, including current salary details and quoting reference R1 to: The Personnel Department, Ciba Pharmaceuticals, Wimblehurst Road, Horsham, West Sussex RH12 4AB. Tel: 0403 272827 ext 3136.

Ciba

[1967-043 (1995) : 75]

MAFF FOOD RESEARCH REQUIREMENTS 1996/97: STRATEGIC RESEARCH

Proposals are now invited for funding in 1996/97.

The Ministry funds research in many scientific disciplines across a wide range of foodrelated topics. The specific topics for which resources are likely to be available next year are detailed in the MAFF Food Research Requirements Document 1996/97: Strategic Research, which has recently been published.

Applications for support should be for a maximum of three years in the first instance with the possibility of renewal for a further two years if outstanding progress has been made.

Proposals should contain clear testable objectives which are likely to result in measurable benefits within the lifetime of the research.

To apply for support, applicants should obtain a copy of the research requirements document which contains the necessary information, proposal form and guidance notes.

The MAFF Strategic Food Research Requirements Document can be obtained by writing to
Dr D. Rugg,
Chief Scientist's Group (Food), MAFF, Room 211, Nobel House, 17 Smith Square, London SW1P 3JR.
or e-mail: d.rugg@csgfood.maff.gov.uk

Closing date for applications will be 9 May 1995.

MAFF

Ministry of Agriculture, Fisheries and Food

[1967-044 (1995) : 75]

Postdoctoral Research Assistantship in Surface Chemistry

Novel Thin-film Structures based on Self-assembled Monolayers

The research, which is funded by the Leverhulme Trust, will involve the preparation of novel thin-film materials based on self-assembled monolayers formed by the chemisorption of alkylthiol molecules onto gold surfaces, and their characterisation using x-ray photoelectron spectroscopy, atomic force microscopy and secondary ion mass spectrometry. Biological interactions of these materials will be investigated in collaboration with researchers in the University of Nottingham Medical School. An ability to address demanding interdisciplinary challenges is essential, and previous experience in one or more of the areas of biophysical chemistry, experimental surface science and physical organic chemistry would be advantageous.

The post is available from 1 May 1995 or as soon as possible thereafter and is tenable for a period of 3 years.

Enquiries and formal applications (which should include a CV and the names of two referees) may be made to Dr G J Leggett, Department of Materials Engineering and Materials Design, The University of Nottingham, University Park, Nottingham NG7 2RD. Tel: 0115 951 3748. Fax: 0115 951 3741. Email : emzgil@emn1.nott.ac.uk. Closing date: 15 March 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[1967-045 (1995) : 76]

ROYAL BOTANIC GARDENS
KEW
Rattan Seed Conservation Research

Scientific Officer

33 Month Fixed Term Appointment at Wakehurst Place, West Sussex

A Research Assistant is required to join a project aimed at improving the conservation of rattan species in South-east Asia. The work will involve the quality assessment, physiological manipulation and cryopreservation of seeds. The project is funded by the Commission of the European Union and involves collaboration with CIRAD (France) and forestry institutes in Malaysia.

Applicants should possess an Honours degree in plant or biological science. Experience of seed storage methods and/or embryo culture would be an advantage.

Starting salary for a 37 hour week is dependent upon qualifications and experience, but will be in the range £11,766 -£12,707.

For an application form and further information about this post please telephone 081 332 5150/5153 or write to David Green, Personnel Section, Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB.

The closing date for the return of completed application forms is 16th March 1995.

An equal opportunities employer.
[1967-046 (1995) : 76]

Leicester University
Department of Cell Physiology & Pharmacology

POST DOCTORAL RESEARCH ASSOCIATE

Applications are invited for a 1 year, MRC funded post to investigate the sensory feedback from tendon organs during muscle contraction. The post is to start on 1 April 1995, or as soon afterwards as possible. The successful applicant will join an active research group studying the structure and function of muscle receptors and the role of sensory feedback in the control of movement. The project forms part of an ongoing collaboration with the Collège de France, Paris. Applicants should have a Ph.D. in neurophysiology with experience of electrophysiological techniques and data analysis.

Salary will be on the R&AIA scale (£13,941 - £20,953 pa). Informal enquiries and applications, in the form of a CV, with names and addresses of two referees, should be addressed to Dr J Scott, Department of Cell Physiology & Pharmacology, University of Leicester, P O Box 138, Leicester LE1 9HN. Tel: (0116) 252 3083. Fax: (0116) 252 5045. Email: js50@le.ac.uk. Closing date: 16 March 1995.

Towards equal opportunities
Promoting excellence in University teaching and research
[1967-047 (1995) : 76]

NORWICH RESEARCH PARK
ifr
UEA NORWICH

Norwich Research Park Lectureships
School of Biological Sciences, UEA and
Institute of Food Research Norwich Laboratory

TWO LECTURESHIPS IN CELL BIOLOGY AND PHYSIOLOGY

Applications are invited for two 5 year Lectureships in the field of cell biology and physiology with particular interest in aspects of the gastrointestinal tract. The postholders will have research facilities in the University of East Anglia and in the nearby Norwich Laboratory of the Institute of Food Research, and will interact with teams studying the molecular regulation of epithelial transport of micronutrients, and the influence of the human diet on intestinal mucosal cell proliferation. The work will be jointly led by Professor Peter Aggett (IFRN), Dr Ian Johnson (IFRN) and Dr Ian Gibson (UEA). There will be opportunities for collaboration with clinicians in the Norwich Hospitals. The postholders will teach in the School of Biological Sciences at UEA.

Enquiries of an academic nature concerning these posts can be directed to Ian Gibson (tel: 01603 592184, Fax: 01603 592250, e-mail i.gibson@uea.ac.uk) or Ian Johnson (tel: 01603 255000, fax 01603 507723).

Salary for the above posts will be on the Lecturer A Scale £14,756 to £19,326 per annum or the Lecturer B Scale £20,133 to £25,735 per annum, according to experience.

Further details and an application form should be obtained from the Director of Personnel and Registry Services, University of East Anglia, Norwich, NR4 7TJ (answerphone: 01603 593493), to be returned by 24 March 1995. Please quote reference AC49.

UEA is an Equal Opportunities Employer.
[1967-048 (1995) : 76]

Data Co-ordinator

Boehringer Ingelheim Limited is a highly successful and innovative international pharmaceutical company located in Bracknell, Berkshire.

A new position has been created in the Clinical Data Management Department (CDMD) for a Data Co-ordinator. The CDMD is responsible for the data entry, data handling, management, analysis and reporting of clinical trial databases to support our products in license applications. The computer environment is a PC network with OS/2 workstations (486 and pentium machines) running SAS and various Windows packages. The data manager's role is facilitated by the use of an award winning Database Management System developed in-house.

Responsibilities will be:

- Reviewing Protocol and Case Report Form design
- Specification/design of SAS databases
- Specifying quality standards
- Reviewing data and management of trial databases
- Reporting to the clinical project team
- Liaison with Boehringer units in other countries

Ideally you will be qualified to degree standard with experience in SAS and databases. Additionally, experience in data management and/or life sciences would be beneficial. You should be highly motivated, well organised and possess excellent problem solving skills.

Our Company offers:

- Competitive Salaries plus annual bonus
- Non-contributory pension and life assurance scheme
- Free Medical Insurance
- Subsidised restaurant
- Active Sports and Social Club (we have our own sports facilities on site).

Applications complete with detailed C.V. and covering letter should be sent to: Paul Newman, Personnel & Training Manager, Boehringer Ingelheim Limited, Ellesfield Avenue, Bracknell, Berkshire RG12 8YS.

Closing date for applications: 30th March 1995

BOEHRINGER INGELHEIM
Boehringer Ingelheim
[1967-049 (1995) : 77]

UNIVERSITY OF BRISTOL
Department of Mathematics

Lectureship in Numerical Analysis or Scientific Computation

Active researchers in scientific computation or numerical analysis are invited to apply. Applicants who would augment our thriving research group in applied mathematics and numerical analysis, enhancing the group's co-operation with other research groups in the University and elsewhere, are especially welcome. The Department encourages developments of both undergraduate and postgraduate teaching.

For informal information please e-mail to D.H.Peregrine@bristol.ac.uk or telephone Professor Peregrine on (0117) 928 7971.

For further details, telephone (0117) 925 6450 (answerphone after 5pm), or minicom (0117) 928 8894, or write to the Personnel Office (EO), University of Bristol, Senate House, Bristol BS8 1TH, quoting reference D146.

Closing date for receipt of applications: 3 April 1995.

An Equal Opportunities Employer
"An International Centre for Education and Research"
[1967-050 (1995) : 77]

UNIVERSITY OF LEEDS
DEPARTMENT OF PURE AND APPLIED BIOLOGY

Lectureship in Ecology/ Evolution
Lectureship in Biomechanics

Applications are invited for the above posts available immediately in the Department of Pure and Applied Biology. Applicants should have achieved research excellence by scientific publications in any area of the above subjects. The appointees will join strong research groups in these areas.

Salary will be on the scale for Lecturers Grade A (£14,756 - £19,326) or Grade B (£20,133 - £25,735) according to qualifications and relevant experience.

Informal enquiries about the posts may be made to Professor Bryan Shorrocks, tel: 01 13 233 2842, e-mail pab6bs@west-01.novell.leeds.ac.uk Application forms and further particulars may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds, LS2 9JT, tel: 0113 233 5771, e-mail e.f.moran@registry.leeds.ac.uk quoting the reference number 56/57.

Closing date for applications: 17 March 1995.

The University of Leeds promotes an Equal Opportunities Policy.
Promoting excellence in teaching, learning and research.
[1967-051 (1995) : 77]

COMBUSTION

Call for Outline Proposals

EPSRC has launched a Managed Programme in Combustion Research. Led jointly by the Mechanical and Process Engineering Groups, and involving other areas including the Clean Technology Unit, the Programme aims to stimulate high quality engineering and scientific research at UK higher education institutions to address fundamental and generic combustion issues.

- promotion of high quality engineering and scientific research studies of an interdisciplinary nature, which reflect the longer term needs of British industry;
- rationalisation of the Research Council's support in this key area by maximising collaboration and interdisciplinarity between the relevant research communities within a co-ordinated programme environment, leading to increased effectiveness and value for research funding;
- maximisation of industrial support and collaboration within the context of a co-ordinated programme;
- improvement of the interaction with other related programmes, including those within the EU, to eliminate overlaps, to ensure that added value is obtained from the interfaces;
- provision of a national focus for interdisciplinary debate on the subject.

For this, the first call from the Programme, outline proposals are invited from the academic community covering the entire area of Combustion. Outlines should be received in Swindon Office by 30 April 1995.

For further information please contact:

Hugh Thurbon, Combustion Programme Manager, EPSRC, Polaris House, North Star Avenue, Swindon Wiltshire SN2 1ET Tel: 01793 444358.

EPSRC

Engineering and Physical Sciences Research Council

[1967-052 (1995) : 78]

IGER
INSTITUTE OF GRASSLAND AND ENVIRONMENTAL RESEARCH
NORTH WYKE RESEARCH STATION

SOIL SCIENTISTS

Applications are invited for the following short-term appointments funded by MAFF from April 1995 at the North Wyke Research Station, Nr Okehampton, Devon.

Modeller (Band 6) - 2 year appointment

To develop the application of predictive models to support the government nitrate policy. First or upper second class honours degree in a mathematical or relevant scientific subject with a minimum of two years' experience. Ref: 95/10.

Soil Scientist (Band 6) - 3 year appointment

To establish a new basis for fertilizer recommendations for grassland. First or upper second class honours degree in soil science with a minimum of two years' experience. Ref: 95/06.

Soil Scientist (Band 7) - 5 year appointment

To help establish an integrated farmlet approach to understanding N Flows in mixed farming systems. First or upper second class honours degree in soil science. Ref: 95/12.

Soil Scientist (Band 7) - 3 year appointment

To support a project to develop new fertilizer recommendations. Degree or equivalent in soil science or appropriate science subject. Ref: 95/07.

Starting salary within the following scales:

Band 6 £13,286 - £18,378 Band 7 £11,361 - £15,712

Application forms and further particulars from the Personnel Officer, IGER, Plas Gogerddan, Aberystwyth, Dyfed SY23 3EB. Please quote the relevant reference No. Closing date: 24 March 1995.

An Equal Opportunities Employer.
[1967-053 (1995) : 78]

FIELD MARSHAL

Do you have the proverbial field Marshal's baron in your knapsack with the commitment to progress your career? Are you proactive with the confidence to take the initiative and lead?

Graduate Chemist

A blue chip multi-national requires a high potential graduate chemist min BSc honours plus min three years industrial experience. Clear management and career potential is essential.

Sound knowledge of analytical techniques FTIR, GG / GCMS, DSC, HPLC, will be a considerable advantage.

Excellent salary and benefits package.

Please forward CV to John Gower, Principal, MPT Recruitment, Tylers Wood, Cheniston Grove, Maidenhead, Berks SL6 4LN. Tel/Fax 01628-785475.
[1967-054 (1995) : 78]

Opportunities for Postdoctoral and graduate fellowships in Physical Oceanography, Climate Dynamics and Carbon Cycle Dynamics at the School of Earth and Ocean Sciences, University of Victoria, Canada. Current work includes observational, theoretical and modelling of ocean mixing, air sea interaction and gas exchange, and ocean circulation, role of the oceans in climate, and the global carbon cycle. Faculty involved include David Farmer (based at the nearby Institute of Ocean Sciences), Inez Fung, Chris Garrett, Rolf Lueck and Andrew Weaver.

Further details and application procedures from P. Sumsion at dmt@ios.bc.ca, or Fax 1-604-472-4004. [1967-055 (1995) : 78]

UNIVERSITY OF NEWCASTLE UPON TYNE

Ridley Fellowship

(Faculties of Science or Engineering)

Strang Studentship (any Faculty except Medicine)

Applications are invited from graduates, or prospective graduates, or the holders of equivalent qualifications, for the above awards tenable from October 1995. The awards will be maintained at the same level as Research Council Studentships (but with no entitlement to any of the additional allowances). The current value is £4,910 per annum, with remission of fees. The successful candidates will be expected to register for a higher degree by research. The Fellowships will be for three years, subject to confirmation at the end of the first and second years. Further details and application forms, which must be returned by not later than 31 March 1995, may be obtained from the Registrar (Fellowships), University of Newcastle, 6 Kensington Terrace, Newcastle upon Tyne NE 1 7RU.

Committed to Equal Opportunities

Dedicated to excellence in teaching and research

[1967-056 (1995) : 78]

GLASGOW CALEDONIAN UNIVERSITY

POST-DOCTORAL RESEARCH ASSISTANT

ELECTRODEPOSITION OF CHROMIUM UP TO £ 15.5k

Join our internationally renowned team in their **pioneering** research to find a more environmentally friendly process to produce chromium deposits using high speed plating. Applicants should hold a Ph.D. in a science or engineering discipline that equips them with the interdisciplinary knowledge and skills required to chemically modify electrolytes, analyse and characterise resulting deposits. Informal enquiries can be made to Dr M. El-Sharif on 0141-331 3538.

This post is temporary for three years.

Further information and an application form can be obtained from the Personnel Department, Glasgow Caledonian University, Park Campus, 1 Park Drive, Glasgow G3 6LP (tel: 0141-337 4043, fax: 0141 337 4046) to be returned by Thursday 30 March 1995.

[1967-057 (1995) : 78]

London or Swindon up to £33,000

New Technology Specialist

Royal Mail is one of the UK's great success stories. Collecting, sorting and delivering something in the region of 60 million items every day, we serve every household in the country and every one of the UK's 1.5 million businesses. In the face of increasing competition from all forms of communication, we continue our tradition of adapting our skills and experience to meeting the challenges today brings.

With around one third of our revenues coming from franked mail, we are looking for an IT expert with a substantial background in networking and comms to combine the available technologies with our vision of the way organisations will use franked mail in the future. As we are talking of a market currently worth £1.3 billion, with tremendous scope for expansion, you'll understand that this is a major role.

It is probable that you will have an engineering background - ideally supported by an electronics degree - and knowledge of printing and coding systems will be highly valued. Just as important, you must have the confidence, experience and stature to conduct high level technical discussions, and the all round communications skills to play a major role in helping Royal Mail realise its technological vision.

In return we offer attractive packages of pay and benefits to the right people.

To apply, please send your full CV to Heather Martin, Personnel Manager, Royal Mail National, 22 Finsbury Square, London EC2A 1NL by Friday 17th March 1995.

Royal Mail is an Equal Opportunities Employer.
Suitably qualified applicants with disabilities will be shortlisted.

Royal Mail

POSITIVE ABOUT DISABLED PEOPLE
[1967-058 (1995) : 79]

North Tees Health
NHS TRUST

Quality Control Microbiology Technician

Grade 8 £13,524 - £15,756

New Trust Terms and Conditions

Ref no: 659

Required for the Pharmaceutical Quality Control Laboratory, you should have a degree in Microbiology or a related subject. Practical ability to identify organisms must be demonstrated. A driving licence, good communication skills and the ability to work as a member of a small team are essential. The post will involve an element of manual handling.

Further information from Dr J C Rhodes, Laboratory Manager,
Tel: (01642) 614194.

Application details are available from the Personnel Department,
Farndale House, North Tees General Hospital, Hardwick,
Stockton on Tees, Cleveland TS19 8PE. Tel: (01642) 617617 ext 4023.
Closing date: 27.3.95.

Only shortlisted candidates will be contacted.
[1967-059 (1995) : 79]

THE NUFFIELD FOUNDATION
One Year Science Research Fellowships

The Nuffield Foundation is offering to University Lecturers in Science and Applied Science Departments a number of one-year science research fellowships to be awarded competitively at the end of February 1996 and to be held during the academic year 1996-97. The objective is to enable younger university lecturers to be freed from teaching and administrative duties for one academic year. Preference will be given to applicants under the age of 40. Awards will cover the cost of replacement teaching (up to the sixth point on the new university lecturer scale £ 15,566 at 1 March 1994) and a negotiable allowance of £5,000 for research expenses.

The closing date for applications is 1 October 1995. Further details and application forms are available from The Nuffield Foundation, 28 Bedford Square, London WC1B 3EG. Telephone 0171-580-7434 (24 hour answerphone). Ref: SRF.

The scheme is only open to applicants from institutions within the United Kingdom.
[1967-060 (1995) : 79]

MANAGER - CHEMISTRY

"An Outstanding Opportunity to Play a Key Role in the Advancement of Food Services Technology."
Attractive Salary + Benefits - Wigan, Lancashire

HJ Heinz has built a world class reputation in the marketplace, with our excellent products being at the centre of all our success. Quality and innovation are vital to our future progression and we are now seeking an enthusiastic Science professional to become a key member of the Quality Assurance/Research and Development Team at our Wigan manufacturing site. Reporting to the Company Chemist, your role will encompass the provision of a range of expert chemistry and shelf life services to all aspects of our business, from Manufacturing to Customer Service, to ensure HJ Heinz remains at the forefront of technological advancement in the highly competitive food industry.

Possessing a good Honours Degree in Food Science/Chemistry, you will need a demonstrable track record of experience gained within the food, or a related, industry. Complementing your technical expertise will be first-class communication and organisational skills, with some knowledge of computers also being a distinct advantage. Due to the nature of the experience we are seeking, it is envisaged that ideal candidates will be aged in their early-mid 30's.

In addition to an attractive salary and benefits package, we can offer exceptional career development opportunities with one of the UK's premier companies.

To apply, please send a full CV to: David Fairhurst, Recruitment Manager, HJ Heinz Company Ltd., Kitt Green, Wigan, Lancashire WN5 0JL.
Closing date: 13 March, 1995.

No Agencies Please
Heinz
[1967-061 (1995) : 80]

Max-Planck-Institut
für neuropsycholog. Forschung in Leipzig

The newly founded Max-Planck-Institut for Cognitive Neuroscience in Leipzig (Directors: Prof. A. Friedrici, Prof. D. Y. von Cramon) is looking for a

NMR-Physicist

with experience in biomedical NMR. The position will be available from 1st June 1995, with a maximum duration of 5 years. The Physicist is expected to assist in building up the group and run research projects.

The successful candidate should have obtained a Ph.D. in the field of Magnetic Resonance Imaging/Spectroscopy, and have a proven track-record in scientific research. Experience in fast imaging methods and clinical practice are especially desirable.

The Institute will take delivery of a 3 T/1 m Bruker Medspecsystm in late 1995.

The Max-Planck-Society offers a generous salary and relocation assistance.

Disabled persons with the same qualifications will be given preference.

For an informal discussion please call David Norris on FRG(0)421-218-3106/3452.

Candidates should send a cv together with two reprints of their own work by 15 March to
Max-Planck-Gesellschaft, Anschubverwaltung Postfach 101062, 80084 München, Germany
[1967-062 (1995) : 80]

Sultan Qaboos University - Sultanate of Oman
Department of Biology, College of Science

Assistant Professor

Sultan Qaboos University, the National University of the Sultanate of Oman, urgently invites applications for the post of an Assistant Professor in Zoology with specialisation in animal structure and function. Experimental zoologists with an ability to teach a wide range of subjects at the undergraduate levels will be given preference. The successful candidate will hold a Ph.D. degree with a minimum of four years postdoctoral teaching experience and must have potential for high quality research.

Apart from a very attractive tax free base salary, the University offers free furnished accommodation, two years renewable employment contract with end of service gratuity, annual leave with return air tickets, free medical treatment in Government Hospitals.

Interested candidates are requested to submit their full CV, along with copies of academic and experience certificates, quoting our Ref: ADV/ SCU01/95, to:

The Director, Personnel Affairs, Sultan Qaboos University, PO Box 50, Al-Khod-123, Sultanate of Oman.

[1967-063 (1995) : 80]

UNIPACK is the largest specialist contractor of pharmaceutical services in Europe.

We are proud of our excellent reputation for providing "right first time" solutions to the packaging requirements of the world's foremost pharmaceutical manufacturers.

GRADUATE OPPORTUNITY

This position is the ideal answer for a new graduate considering a career in management.

It offers the opportunity to supervise and develop a team of people whose role is to provide a comprehensive pharmaceutical packaging service. You will also participate in projects specifically directed at improving overall company performance.

The successful applicant will have a degree or equivalent in Chemistry, Biology or Pharmacy, and will be able to demonstrate good communication and team building skills. You will be expected to participate fully in a training programme designed to meet identified training needs.

Applicants should send their CV with covering letter to Mrs V. McAnna, Unipack Limited, Hurriane Way, Wickford Business Park, Shotgate, Essex SS11 8UJ, by 17 March 1995.

UNIPACK
[1967-064 (1995) : 80]

VIROLOGY DEPARTMENT
MEDICAL LABORATORY ASSISTANT

THE ROYAL FREE HAMPSTEAD NHS TRUST

Salary: £8,804 to £10,626 pa inclusive

THE ROYAL FREE HAMPSTEAD NHS TRUST

The Royal Free Hospital, situated close to picturesque Hampstead Heath, is one of the most successful NHS Trusts in London. We are well served by public transport links and there is an excellent sports and social club available to staff.

Our expanding and progressive Virology Department offers a comprehensive diagnostic service. We are looking for a Medical Laboratory Assistant to assist the Clinical Scientists in the department, duties will include the separation of serum samples, white cell counts and DNA extraction from blood, the receipt of specimens and ordering of tests on the Pathology computer and to assist in the running of the departmental autoclave and store room.

Applicants should be educated to GCSE standard and it would be desirable if you had previous experience of working in a laboratory environment and handling clinical specimens. You must be able to demonstrate a practical and pragmatic approach, be numerate and literate and be able to follow defined procedures. This post is initially offered for a fixed term of one year.

Application packages are available from the Human Resources Department, Lower Ground Floor, Royal Free Hospital, Pond Street, Hampstead, London NW3 2QG. Tel: 0171 830 2064. Please quote Ref: VIR/MLA.

Closing date: 16th March 1995.

Committed to Equal Opportunities
[1967-065 (1995) : 81]

SOFTWARE DEVELOPMENT FOR MICROANALYSIS

The Software team at Oxford Instruments Microanalysis Group develop high quality instrumentation products to satisfy customers in an international marketplace. Currently we have a number of vacancies for individuals who would enjoy the challenge of solving complex problems to generate leading-edge products. If you are competent in Visual Basic, C++ or C, have a basic understanding of electronics and computer interfacing and feel you could make a strong contribution in any or all of the following areas please contact us.

- Practical applications experience using an SEM or microprobe.
- Knowledge of x-ray microanalysis and familiarity with operation of WD spectrometers.
- Experience in project management and identifying the "voice of the customer".
- Practical use of applied mathematics, numerical methods, chemometrics.
- Experience with real time control and hardware automation.

Successful applicants will receive an attractive benefits package and salary commensurate with capability. Please send a copy of your CV, and a telephone contact number to Peter Statham at:
Oxford Instruments Microanalysis Group Halifax Road, High Wycombe, Bucks HP12 3SE England
Telephone (01494) 442255. Fax: (01494) 461033 Email: software@oimag.win-uk.net

OXFORD

[1967-066 (1995) : 81]

THE ONLY BORING THING YOU'LL EVER HAVE TO DO AS AN ARMY ENGINEER, APPLY FOR THE JOB

As an engineer in the British Army you can expect to be faced with a fresh and exciting challenge for your skills every single day of your career.

You can expect to be setting up vital communications networks, resettling refugees, neutralising underwater mines; keeping helicopters operational, rebuilding hospitals and providing disaster relief to overseas countries.

You can expect to obtain Chartered Engineer status by your late twenties. And you can expect never to be bored. Can we expect to hear from you?

Sorry. This is the boring bit. For more details post the coupon to Army Officer Entry, Freepost 4335, Dept. 2330, Bristol BS1 3YX or telephone 0345 300 111 quoting ref 2330. The Army is an Equal Opportunity Employer.

NAME
ADDRESS
POSTCODE
AGE

ARMY OFFICER
BE THE BEST
[1967-067 (1995) : 81]

Application forms/further details from: (Please quote Ref. No.) Personnel Department, The Robert Gordon University, Schoolhill, Aberdeen AB9 1FR. Tel(01224)262085

THE ROBERT GORDON UNIVERSITY
ABERDEEN

As a result of participation in the SHEFC 'New Blood' Initiative, the following posts are now available. Applications would be particularly welcomed from recently qualified graduates or those with 2-5 years' post-qualifying experience in industry or commerce.

School of Applied Studies

LECTURERS

Required in the following areas

Ref.443N: Physical/Materials Science. Ref. 444N: Applied Bioscience

These posts provide an exciting opportunity for suitably qualified and motivated candidates to make significant contributions to the growth and development of the school.

Applicants should have a successful research record and/or recent industrial experience.

Salary scale: £14,223 - £25,527 per annum

Assistance with removal expenses.

Informal enquiries to Professor J Harper, Head of School. Tel. (01224) 262801

Closing date: 17 March 1995

[1967-068 (1995) : 82]

UNIVERSITY OF WARWICK
Department of Biological Sciences

RESEARCH TECHNICIAN

To provide technical support, under the direction of the Chief Technician, for hospital doctors undertaking research.

You will have experience in either a research or hospital laboratory environment with flexibility to cope with a wide range of techniques in cell and molecular biology (appropriate training and support will be given). The ability to liaise with several hospital doctors will also be an important asset. You should have a degree in biology, or appropriate MLSO qualifications.

Salary on the Technician Grade C/D scale: £10,157 - £12,093 pa. The post is available for one year in the first instance.

Application forms (returnable by 16 March 1995) from the Personnel Office, University of Warwick, Coventry CV4 7AL (telephone 01203 523685) quoting Ref 30/T/94 (please mark clearly on envelope).

The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities Employer.
[1967-069 (1995) : 82]

COHERENT

Scientific Sales Engineer
Southern UK

Coherent is the world leader in the design, manufacture and marketing of lasers.

Our UK subsidiary is seeking to recruit a graduate/post graduate to take responsibility for laser sales into the scientific and industrial R&D community in the Southern UK

Good communications skills, enthusiasm, motivation and the ability to work independently are essential. Some previous sales experience and knowledge of lasers/electro-optics are desirable.

A competitive salary will reflect the level of competence and experience. Benefits package includes health care and contributory pension. Driving licence essential.

For further details send CV or contact Mrs Jackie Hitt, Coherent (UK) Ltd, Cambridge Science Park, Milton Road, Cambridge CB4 4FR. Tel: 01223 424065 by 15th March 1995.
[1967-070 (1995) : 82]

THE ROYAL INSTITUTION

Ph.D. Studentships

Solid State and Computational Chemistry

Applications are invited for both EPSRC and industrially funded research studentships at The Royal Institution. Projects are available on synthesis, structure, physical or chemical properties and computational modelling of complex inorganic and organic solids including superconductors, catalysts, ceramics and magnetic materials. Students are registered for the Ph.D. degree in the University of London.

Applicants, who should have (or expect to have shortly) a degree in a relevant scientific discipline, should write to The Director, The Royal Institution, 21 Albemarle Street, London W1X 4BS, enclosing a CV and the names of two referees.

[1967-071 (1995) : 82]

INSTITUTE OF OPHTHALMOLOGY
(University of London)
Bath Street, London EC1V 9EL
Telephone: 071 608 6860

RESEARCH TECHNICIAN

An experienced histology technician is required to join Professor Ray Lund's Neural Transplant Research Group in the Department of Pathology investigating approaches to repair of the damaged visual system. The work will involve neurohistology. Immunocytochemistry and possible electron microscopy. The appointment will be for four years funded by the Medical Research Council.

Starting salary up to £16,811 pa including LA according to qualifications and experience.

For further information and an application form please contact the Personnel Officer at the above address, quoting reference 42774. Closing date for receipt of completed application forms 17 March 1995.

The Institute operates a no-smoking policy.
[1967-072 (1995) : 82]

Division of Microbiology
St Thomas's Campus

UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

LABORATORY SCIENTIFIC OFFICER
(GRADE 1 or 2)

required for 6 months to work with a team investigating the antibiotic sensitivity of clinical isolates to new and established antimicrobial agents. Applicants must have a HNC/D in medical laboratory science or BSc in microbiology or related subject (or equivalent). Experience in clinical microbiology and in research including molecular microbiology are also essential. Salary in the range £10,005 - £13,693 pa on the LSO1 scale or £14,242 - £18,740 pa on the LSO2 scale plus £1,952 pa LW according to age, qualifications and experience.

For a job description which includes details of the application procedure, call 0171 922 8049 (24 hours) quoting reference STH/MICRO/405. Closing date: 17 March 1995.

Equality of Opportunity is School Policy
[1967-073 (1995) : 82]

OPPORTUNITIES WITHIN CLINICAL RESEARCH

Inveresk Clinical Research (ICR) is a contract clinical research organisation offering a quality service to the Pharmaceutical industry in the conduct, management and registration of clinical studies. The Company is based in well-equipped, modern premises at Riccarton, Edinburgh. As a result of continued expansion, the following vacancies now exist within this dynamically growing Company.

CLINICAL RESEARCH ASSOCIATE

An experienced Clinical Research Associate is required to assist in the project management and conduct of Phase II and Phase III trials. The successful candidate will be responsible for the day to day management of Phase II and III activities contributing to the successful development and conduct of patient studies. This will include the development of protocols, case report forms and necessary documentation for Phase II-III clinical studies, in conjunction with other staff, both medical and scientific. Interested candidates will have a relevant degree together with demonstrable experience in monitoring clinical studies to GCP standards, or other appropriate experience in the health care industry. (Ref No 5415)

BUSINESS DEVELOPMENT OFFICER/ CLINICAL RESEARCH ASSOCIATE

An experienced individual is required to undertake this interesting dual role. In addition to the tasks outlined for the position above, the successful candidate will be required to visit clinical research and medical departments for major pharmaceutical companies to identify new business opportunities for ICR. This role will be based at our new office in Camberley, Surrey, and the post holder will be expected to live within commuting distance of this office. Interested candidates are likely to be science graduates **with** pharmaceutical industry experience, either in clinical research or sales. (Ref No 5497)

Salary for these positions will be dependent upon qualifications and relevant experience. A car will also be provided. Other benefits include membership of the Pension and Life Assurance Plan, participation in bonus scheme arrangements, free private medical cover and assistance with relocation (where appropriate). Full details in writing should be forwarded to the Personnel Department, Inveresk Research International Limited, Tranent EH33 1NE, quoting reference number.

INVERESK CLINICAL RESEARCH

Inveresk Clinical Research Limited
Riccarton, Edinburgh EH14 4AP.

ICR
[1967-074 (1995) : 83]

Fazakerley Hospital Obstetrics & Gynaecology Directorate

PART-TIME IVF/ET EMBRYOLOGIST

25 hours per week

£20,270 - £21,923 pro rata per annum

To work in an established IVF Unit, hours will be flexible and will include some weekends.

Duties will cover all laboratory aspects of IVF including embryo cryopreservation and ICSI. Previous IVF experience is preferred although training will be available.

You should possess a life sciences or related degree and have some relevant experience with tissue culture and/or fine manipulative techniques. Good communication skills are essential, as is the ability to work competently alone or as part of a team.

For further information contact Dr M Smedley, Embryologist, on 0151 529 3800. Application form and job description available from the Human Resources Department, Aintree House, Fazakerley Hospital, Longmoor Lane, Liverpool L9 7AL. Tel. 0151 529 3905 quoting ref 374. Closing date 16 March 1995.

Aintree Hospitals NHS Trust

Working Towards Equal Opportunities.

Creche Facilities Available On Site.

No Smoking Policy In Operation.

[1967-075 (1995) : 83]

Project Officer

Findhorn Bay Local Nature Reserve
£11,898 - £12,915

Findhorn Bay has been identified as a potential Local Nature Reserve by Moray District Council and Scottish Natural Heritage. These bodies along with the Local Enterprise Company have agreed to appoint a Project Officer.

The aim of the Reserve is to promote management of Findhorn Bay taking into account all relevant interests, including nature conservation, recreation, access and local business and the community. The post will be initially for one year, with a possible extension of one further year subject to satisfactory performance. You will be required to formally designate the Reserve following final negotiations in respect of agreements with landowners. A Local Management Committee has been formed together with a Draft Management Plan. You will assist this Committee in implementing the Management Plan, including development of provision for Education and Interpretation.

You should have a degree in Natural Sciences and experience in setting up and running a major project, preferably involving management of a Local Nature Reserve. You will be required to use your initiative and to have good **negotiation** and communication skills.

MORAY
DISTRICT COUNCIL
SUB SPE

Moray will become a unitary authority at Local Government Reorganisation.

Further details are available from the Director of Planning and Development, District Headquarters, High Street, Elgin, IV30 1BX, or telephone (01343) 553037. Closing date for applications is 24 March 1995.

[1967-076 (1995) : 83]

ST GEORGE'S HOSPITAL MEDICAL SCHOOL
(University of London)

TWO RESEARCH TECHNICIANS

DEPARTMENTS OF MEDICINE AND CELLULAR AND MOLECULAR SCIENCES

Technician (Ref: 26/95) required to work on projects involving *Helicobacter pylori* infection in patients with peptic ulcers. The work involves carrying out immunological, microbiological and biochemical laboratory techniques, eg, bacterial culture, ELISA and Western blotting.

Technician (Ref: 27/95) required to work on projects examining the role of bile acids in liver disease, colorectal cancer and gallstones. The work involves carrying out biochemical, immunological and cytological laboratory techniques, eg, ELISA and enzyme assays, TLC and GLC.

Candidates should possess a degree in Biochemistry or Microbiology and a knowledge of molecular biology would be an advantage. Both posts will be for two years in the first instance.

Salaries will be in the range C/D for University Technicians £11,163 - £14,902 inclusive of London Allowance and according to experience and qualifications.

Further details and an application form from the Personnel Officer, St George's Hospital Medical School, Cranmer Terrace, London SW17 0RE, 0181-725 5020 (24-hour answerphone). Closing date 16 March 1995.

Please quote appropriate reference as listed above.

[1967-077 (1995) : 83]

Wexham Park Hospital, Slough
Biochemistry Department

BioMedical Scientist

£10,405 per annum

Trainee BioMedical Scientist

£8,055 per annum

Plus Fringe London Weighting and the opportunity of Performance Related Pay

Two vacancies exist for state registered BioMedical Scientists and Trainees within the Biochemistry Department at Wexham Park Hospital.

Trainee applicants should hold a degree acceptable to the Council for Professions Supplementary to Medicine. The department is well equipped and fully computerised throughout the routine, advanced and endocrinology sections and serves the population of East Berkshire with a current workload of 175,000 patient requests per annum. You will have the opportunity to gain experience in all sections of the department, and, if suitably qualified, would be invited to participate in the voluntary single-discipline out of hours service.

For further details or to arrange an informal visit, please contact Mr Geoff Bell on 01753 633419, or Mr John Gaughan on 01753 633403. Application form and job description available from the Personnel Department on 01753 633498 (24 hour answerphone).

Closing date: 17th March 1995.

HEATHERWOOD WEXHAM PARK
hospitals trust
[1967-078 (1995) : 84]

MEDICAL STATISTICIAN (LECTURER)

UMDS GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

required in the Division of Public Health Sciences, St Thomas's Campus, to carry out an analysis of a large mixed-longitudinal data set to estimate trends in child growth from 1972 to 1994. The statistician will join a senior statistician and epidemiologist on the National Study of Health and Growth team, and will **also** participate in the teaching of statistics to medical and dental students, and share the consultancy work. The post, funded by the Department of Health, is available from 1st July 1995 for two years. The successful applicant will hold an MSc or equivalent in statistics, and should have some relevant experience. For an informal discussion please contact Miss Sue Chinn on 0171 620 2893.

Applications in the form of a CV (8 copies) and covering letter (with names and addresses of two referees) should be sent to Professor PGJ Burney, Department of Public Health Medicine, St Thomas's Hospital, London SE1 7EH. Closing date 23rd March 1995.

Equality of Opportunity is School Policy
[1967-079 (1995) : 84]

THE UNIVERSITY OF BIRMINGHAM
School of Metallurgy and Materials

RESEARCH FELLOW

Required for one year in first instance to work on the creep and TEM microstructure of single crystal intermetallic compounds. A Ph.D. and publications evidencing previous experience of creep testing and TEM analysis of defects in intermetallic compounds are essential.

Maximum starting salary £13,941.

Application forms (returnable by 23 March 1995) and further particulars available from the Director of Staffing Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT. Telephone 0121 414 6483 (24 hours), quoting reference G 19036/95.

Working towards equal opportunities

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.
[1967-080 (1995) : 84]

UNIVERSITY OF MANCHESTER

Ph.D. RESEARCH OPPORTUNITIES
PHARMACEUTICAL SCIENCES

A strong well funded multidisciplinary department seeks research students from a wide variety of biological, chemical and physical sciences. Projects are in the main research themes of DRUG ACTION AND DESIGN and DRUG DELIVERY AND PHARMACOKINETICS. Research activities include organic synthesis, molecular graphics, genetic engineering, enzymology, drug absorption, metabolism, disposition, mathematical modelling, controlled drug delivery, biodegradable polymers, bacterial biofilms and disease, antibiotic therapy/ resistance.

STUDENTSHIPS: Research Council (normally restricted to UK citizens) and Industrial studentships are available, with scope for further financial supplementation. Successful applicants will have a 2.1 or higher degree.

Contact the Postgraduate Admissions Officer, Department of Pharmacy, University of Manchester, Manchester M13 9PL, or see our WWW server at <http://www.mc.ac.uk/pharmaweb/>

PROMOTING QUALITY TEACHING AND RESEARCH
[1967-081 (1995) : 84]

BIBRA

Post-Doctoral Fellowship

Applications are invited for a Post-Doctoral Fellowship to conduct research into the relationship between diet and colon cancer.

BIBRA is an internationally-recognised, independent research institute, funded and supported by Government, industry and the EC, and is engaged in research into diet and health. We are seeking a Post-Doctoral scientist to conduct research into the aetiology of colon cancer, utilising novel, short-term methodologies. The research is multidisciplinary and will involve collaborating with scientists within BIBRA and in Europe. Experience in cell culture techniques would be an advantage but is not essential. The post is tenable for two years with the possibility of renewal for a further year, and is available immediately. Salary in the region of £15,000 to £16,000 per annum.

Applications including a CV and the names of two referees should be sent to: Personnel Officer, BIBRA International, Woodmansterne Road, Carshalton, Surrey SM5 4DS. Closing date: 17 March 1995.
[1967-082 (1995) : 85]

Information Scientist/Editor

Pira Database

Pira International is the leading independent centre for research, consultancy, training, publishing and information services for the paper, packaging, printing and publishing industries.

We are looking for an enthusiastic and well organised information professional with a scientific background to join our production team for an exciting new project involving the expansion of the pulp and paper section of the Pira Abstracts database.

Duties will involve scanning of journals, editing, indexing and proofreading of abstracts. In addition, enquiry work and involvement in the marketing of the Pira database will form part of this varied and interesting position. The ability to work well under pressure and meet deadlines is essential.

Please apply in writing with CV to:

Marie Rushton
Business Manager
Publishing and Information Services
Pira International
Randalls Road
Leatherhead, Surrey KT22 7RU
Fax: 01372 360104
Pira
[1967-083 (1995) : 85]

UNIVERSITY OF READING
SCHOOL OF ANIMAL AND MICROBIAL SCIENCE

Medical Research Council Studentships

Two studentships are available from October 1995. One studentship will be available to work in any of the following projects: enteroviral infectivity (Prof. J.W. Almond); vertebrate genome evolution (Prof. P.W.H. Holland); corticotrophin releasing factor binding proteins (Prof. P.J. Lowry); picornovirus encapsidation (Dr D.J. Evans); human immunodeficiency virus (HIV) tropism determinants (Dr J.A. McKeating); transport in coronary arteries (Dr P.D. Weinberg); fertilisation promoting peptide control (Dr S.M. Cockle); use of *Toxoplasma gondii* in immunosuppression assessment (Dr D. Savva); birth effects in neonatal thermoregulation and growth (Dr M.E. Symonds); ontogeny of growth hormone receptors (Dr M.A. Lomax); bacterial protein secretion (Dr S. MacIntyre).

A second studentship held in collaboration with SmithKline Beecham Pharmaceuticals is available to work with Dr D. S. Leake on the biochemistry of low density lipoprotein oxidation. The normal stipend will be enhanced by £2,200pa and the successful applicant would join an active group of 11 working on atherosclerosis and coronary heart disease.

Applicants wishing to be considered for these studentships should write to Prof. R.L. Robson, The Research Office, School of Animal and Microbial Sciences, University of Reading, Reading RG6 2AJ and include a curriculum vitae, potential project interests, and the names of two referees.

A centre of excellence for university teaching and research
[1967-084 (1995) : 85]

EPSRC PROGRAMME CO-ORDINATOR

Combustion Research Programme

The EPSRC has recently launched a managed programme in Combustion Research. Tenders are now invited for the role of Co-ordinator within this Programme.

The Co-ordinator will be expected to promote, co-ordinate and monitor research within the Programme and encourage collaboration both between industry and academia, and, within academia, between sciences and engineering disciplines.

The successful applicant will have a good knowledge of both the subject matter and the relevant research and user communities, demonstrate strong communication and organisational skills, and be an enthusiastic ambassador for the Programme.

The post will be part-time at approximately 100 days per annum, with renewable contract periods of 12 months.

Applicants should register their interest in writing, including a CV, details of relevant experience and three independent referees, by 1 April 1995. Further information on the Combustion Research Programme will also be available from:

Hugh Thurbon, Combustion Programme Manager, EPSRC, Polaris House, North Star Avenue, Swindon, Wiltshire SN2 1ET.
Tel: 01793 444358

EPSRC
Engineering and Physical Sciences Research Council
[1967-085 (1995) : 85]

GUY'S AND ST THOMAS' HOSPITAL TRUST
ST THOMAS' HOSPITAL DEPARTMENT OF MICROBIOLOGY
MLSO 1
£12,404 - £15,692pa inclusive

To work in this large progressive department. The successful applicants will be involved in a wide range of microbiology investigations, and the post is ideally suited for those MLSO's who wish to broaden their experience.

Encouragement will be given to undertake further studies and opportunities to participate in the out of hours service exist.

Candidates should be state registered and hold an HNC or appropriate science degree.

For an application form and job description, please contact Group 5 and 6 Directorate Personnel, First Floor, North Wing, on 0171 928 9292, ext 2792 (answerphone 9-5 during working hours) quoting ref 945. Requests for applications should be made by 14 March and closing date for completed forms is 17 March 1995.

AIMING TO BE AN EQUAL OPPORTUNITIES EMPLOYER
[1967-086 (1995) : 85]

Oxford Radcliffe HOSPITAL

Oxford Radcliffe Hospital is the new NHS Trust formed from the merger of the Churchill and John Radcliffe Hospitals, to develop and expand on quality services for the benefit of both patients and staff. Now one of the largest teaching hospitals in the UK, it is acclaimed both nationally and internationally for its clinical services and academic departments.

THE CHURCHILL
DEPARTMENT OF MEDICAL PHYSICS

Senior Medical Physicists / Engineers

Post 1: Imaging Group (re-advertisement)

Grade B: 14 -16 £19,085 - £21,240 and potential for advancement to Grade B: 17 -19 £22,276-£24,094 (pay award pending)

A senior physicist/engineer is required in the Imaging Group of the department to provide scientific support and first line maintenance for diagnostic ultrasound and some non-ionising radiation equipment. Travel will be necessary to other hospitals up to 45 miles distance and a lease car will be available.

Applicants should have several years experience, preferably recent, in ultrasound and be graduates in physical sciences or engineering and/or hold a relevant postgraduate degree.

Post 2: Radiotherapy Physics Group

Grade B: 8-10 £15,651-£16,928 (pay award pending)

A senior radiotherapy physicist is required in the Radiotherapy Physics Group of the department to participate in the provision of a physics service to the Radiotherapy and Oncology department, Churchill Hospital, which treats nearly 3,000 new patients per year.

Applicants should have experience, preferably recent in radiotherapy physics and be graduates in physical sciences and/or hold a relevant postgraduate degree.

For an application form and job description contact the Personnel Department, CHURCHILL HOSPITAL, Headington, Oxford OX3 7LJ or telephone the 24 Hour Jobline on (01865) 225077 and should be submitted by 20 March 1995, with a CV and names of two referees included.

Equality of opportunity is assured and our no smoking policy advances a healthier environment.

POSITIVE ABOUT DISABLED PEOPLE

[1967-087 (1995) : 86]

JOINT ACADEMIC DEPARTMENT OF DERMATOLOGY
THE LONDON HOSPITAL MEDICAL COLLEGE AND THE
MEDICAL COLLEGE OF ST BARTHOLOMEW'S HOSPITAL
56 ASHFIELD STREET, LONDON E1 2BL

MRC/Wellcome Foundation Ph.D. Studentship

Applications are invited from candidates who have or expect to receive a first or good second class honours degree in biological sciences for the following Ph.D. Studentship tenable from 1 September 1995.

To work within the Department of Experimental Dermatology on the identification and biology of keratinocyte stem-cells and their role in skin disease.

The studentship covers tuition fees at the UK/EC rates and a stipend at current MRC rates.

Candidates should apply in writing including a full CV and two referees.

Applications should be sent to Mrs Valerie Brame, Department of Experimental Dermatology, London Hospital Medical College, 56 Ashfield Street, London E1 2BL. Telephone 0171-377 7724/7749, Fax: 0171-247 6509.

Project description available on request.

The closing date for receipt of applications is 15 March 1995.
[1967-088 (1995) : 86]

PUBLIC HEALTH LABORATORY SERVICE BOARD
PUBLIC HEALTH LABORATORY, CHESTER

ANALYTICAL CHEMIST

3 Year Fixed Term Contract
£27,740-£30,004 per annum

The Public Health Laboratory Service is a unique resource working closely with the NHS in the vital areas of diagnosing and preventing infection and communicable diseases. One of our 53 Area and Regional Health Laboratories is at Chester where we offer a range of virological, clinical, microbiological and environmental analysis and consultancy services to the local community.

We are currently seeking an Analytical Chemist to manage and develop the Chemistry Department and its staff. In addition to ensuring the efficient day-to-day running of the department, you will work to increase consultancy and other business for the laboratory and act as client advisor on all issues relating to analytical chemistry. Customer liaison, maintenance of quality systems and NAMAS certification, staff education and training will also form part of your remit.

The ideal candidate will be a Chartered Chemist, or at least someone with an HNC or Degree in Chemistry, whose background includes a minimum of four years in the chemical analysis of environmental samples. The ability to manage staff effectively is essential and some experience in promotional activity desirable.

In return for your professional and business development skills, we offer an excellent remuneration package to include 30 days' holiday, pension scheme and other benefits.

Informal enquiries are encouraged by contacting Dr Paul Hunter, Director on 0244 366770.

Application forms and **further** details are available from: The Personnel Department, PHLS Headquarters, 61 Colindale Avenue, Colindale, London NW9 5DF. Tel: 0181 200 1295, ext 3690.

Closing date: 24th March 1995.

The PHLS is an Equal Opportunity Employer.
[1967-089 (1995) : 86]

ASTRA

Astra Pharmaceuticals

Astra Pharmaceuticals Limited is the fastest growing ethical pharmaceutical company in the UK, with an exciting and enviable product range.

Astra Clinical Research Unit, based in Edinburgh, principally undertakes phase II and III clinical trials. Due to reorganisation and expansion we invite applications for three new positions for the following:

CLINICAL TRIAL SCIENTISTS

The successful candidates will be responsible for running and monitoring clinical trials both "in house" and at trial sites mainly in the United Kingdom and Ireland. Therefore candidates must be prepared to spend a considerable amount of time travelling away from the office.

The ideal applicants must have a relevant science degree and previous experience of trial monitoring would be preferred. A positive attitude to detail and working in a team based environment are essential.

Astra offers a competitive salary and benefits package in relation to previous experience and skills. If you can demonstrate drive, enthusiasm and determination to succeed, Astra would like to hear from you.

Please apply in writing only, enclosing a CV to:

Mrs Susan Whale Astra Clinical Research Unit 10 Logie Mill Beaverbank Office Park Logie Green
Road Edinburgh EH7 4HG
[1967-090 (1995) : 86]

EPSRC PROGRAMME CO-ORDINATOR

"Towards Sustainable Cities" Programme

The EPSRC Clean Technology and Built Environment Groups wish to invite tenders for the role of coordinator within this programme. Urban sustainable development is a highly interdisciplinary activity, with a remit across the engineering, physical and social sciences and we need a coordinator with experience of user needs and an enthusiasm for urban sustainable development. Applications are invited from firms or individuals with an established consultancy business.

The coordinator will provide expert advice on sustainable development, identify user-relevant research priorities, monitor and review the progress of the current portfolio of research projects, advise on new research directions, and provide reports and publicity material to promulgate research results more widely.

A coordinator who understands the needs of the broad and disparate urban sustainability community will be essential, and the establishment of research networks between academic research groups, industry, commerce and local authorities who need sustainability data and models will be a key issue for the ultimate success of the programme. The coordinator will provide a key link between the research community and the EPSRC Programme Manager.

Initially the contract will be for one year, but with an option to renew for up to three years. In the first instance, potential applicants should register their interest in writing, including a brief CV and relevant experience by 17 March 1995, and posted to: Head of Procurement Group, EPSRC, Polaris House, North Star Avenue, Swindon SN2 1ET. Contractual enquiries should be directed to Mr Chris Mouldsley (Tel: 01793 444250).

Technical enquiries and an information pack can be obtained from Dr Steve Milsom (the "Towards Sustainable Cities" Programme Manager, Tel: 01793 444237).

EPSRC
Engineering and Physical Sciences Research Council
[1967-091 (1995) : 87]

Ph.D. STUDENTSHIP

GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

Applications are invited for a 3 year studentship available immediately to work on the role of cortical cytoskeleton in the growth and differentiation of oral keratinocytes. The project will involve the use of cell and molecular biology and protein chemistry techniques.

Applicants should have a first or upper second class degree in biochemistry or cell and molecular biology and those with an MSc are also encouraged to apply. Previous laboratory experience in molecular cloning or gene expression will be an advantage. Salary is £10,000 per annum (fixed and inclusive).

Informal enquiries should be directed to Dr A Waseem (0171 955 4992) or Professor Mark McGurk (0171 955 4342). To apply, please send three copies of your CV and the names and addresses of two referees to: Dr A Waseem, Craniofacial Development Unit, Floor 28, Guy's Tower, Guy's Hospital, London Bridge, London SE1 9RT by 23 March 1995.
[1967-092 (1995) : 87]

THE SCOTTISH OFFICE
AGRICULTURE AND FISHERIES DEPARTMENT

The Scottish Office Agriculture and Fisheries Department intends to commission by competitive tender, through its Flexible Fund, projects in the areas listed below:

FF/95/1 New approaches in statistical methods for research.

FF/95/2 Improved reproductive technologies in sheep.

FF/95/3 Generic, non-culture methods for the detection and identification of viable microorganisms.

FF/95/4 Genetic transfer of anti-nutritional factors in crop plants to confer pest resistance, and its nutritional and environmental consequences.

Contractors are invited to express interest in tendering for these projects, and should provide details of their capability, together with a brief outline proposal. In each case, a short list of selected candidates will be invited to submit full project proposals for appraisal. Where more than one project in any area is eventually selected for funding, successful contractors may be asked to modify their proposals if it appears to the Department that collaborative research will yield better value for money than projects conducted in isolation.

INVITATION TO TENDER

The Scottish Office Agriculture and Fisheries Department invites tenders for the following research projects.

1. EVALUATION OF THE FARM WOODLAND PREMIUM SCHEME (FWPS): FARM SURVEY - a research project intended to evaluate and review the FWPS in order to decide whether, or in what form, the scheme should continue after 31 MARCH 1997, and to inform the review Farm Woodland Scheme (FWS) and FWPS payment rates which must be undertaken and reported to Parliament by July 1996.

The project should be completed and the report prepared by 31 December 1995. The project is expected to cost no more than £100,000.

2. LEVEL AND EFFECTIVENESS OF PUBLIC SUPPORT TO AGRICULTURE IN DIFFERENT PARTS OF SCOTLAND - a research project to obtain a clearer and more up-to-date picture of the level of overall public support to agriculture in different parts of Scotland and to develop the methodology and improve previous estimates of the impact of agricultural support on regional income and employment.

The project should be completed and the report prepared no later than 31 March 1996. The project is expected to cost in the region of £20 - 30,000.

3. IMPACT OF QUALITY FOOD SCHEMES - a research project to obtain a more quantified assessment of the impact of quality food schemes on variables such as sales, outputs, prices and market penetration; and the scope for increased sales in particular markets. The project will be expected to be completed within 6 months of the agreed start date. The cost of the work is expected to be in the region of £50 - 75,000.

4. DEVELOPMENT OF TESTS TO DISTINGUISH POTATO CULTIVARS AND THEIR TRANSGENIC VARIANTS - a research project to develop procedures which identify by molecular means 1) the cultivar of a sample of potatoes, the origin of which may be unknown, and 2) whether or not a cultivar, which may have been identified using the test described in 1), has also been genetically modified.

The project will be expected to be completed within two years. Further details are available from Mrs B McGee, The Scottish Office Agriculture and Fisheries Department, Room 316, Pentland House, 47

Robb's Loan, Edinburgh, EH14 1TW (Tel 0131 244 6050; Fax 0131 244 6001). The latest date for receipt of tenders and outline proposals is 12.00 hours on 24 March 1995.
[1967-093 (1995) : 87]

Ph.D. STUDENTSHIP
(Ornithology)

The role of agricultural intensification in the decline of the Corn Bunting

The Game Conservancy Trust invites applications for this collaborative three-year studentship, tenable from April 1995 at the University of Sussex and sponsored jointly by the RSPB and English Nature. Candidates should have (or expect) a 1st or 2.1 degree and a full driving licence. A ringing licence and an ability to find nests would be advantageous. For further information on the project telephone 0425 652381.

Apply with full CV and names/addresses of two referees to: Dr N. Aebischer, The Game Conservancy Trust, Fordingbridge, Hants SP6 1EF. Closing date: 17 March 1995.
[1967-094 (1995) : 87]

Senior Researcher - PO1
(Fixed term contract - 2 years)
£20,532 - £21,966 pa incl.

The London Research Centre provides information, research and consultancy services on a wide range of urban issues, working primarily for the London local authorities, but also for many other public and private organisations.

We are seeking a researcher to join our Environment and Transport Studies Department. As part of a small team, you will undertake research on environment and transport issues in London and other urban areas, particularly relating to air pollution. You will assist in the compilation and analysis of databases, undertake research and produce reports on environmental problems. You will also be involved in developing the London Research Centre as a centre of expertise on urban air pollution.

You should have a degree (or equivalent) in a numerate subject involving the study of human-environment issues such as Geography, Biology or Environmental Science. Some work experience involving the collection and analysis of data related to the environment is essential.

London Research Centre

Further details and an application form can be obtained from the Personnel Assistant, London Research Centre, 81 Black Prince Road, London SE7 7SZ. Telephone 0171 627 9612 (24 hour ansaphone).

Please quote reference ETS/127/SR and where you saw the advertisement.

Completed applications should be returned to the above address by Friday 17th March 1995.

Our jobs are open to all races, both sexes; people with disabilities, lesbians and gay men.
[1967-095 (1995) : 88]

Prifysgol Cymru – University of Wales
B A N G O R

INSTITUTE OF MOLECULAR AND BIOMOLECULAR ELECTRONICS

Postdoctoral Research Assistant

Capacitive Biosensors

A postdoctoral research assistantship sponsored by BNFL is available in the Institute of Molecular and Biomolecular Electronics to work on the development of a novel molecular sensor system employing enzyme electrodes in conjunction with capacitive measurement techniques. A major part of the programme will be concerned with the characterisation of the frequency-dependent capacitive properties of polymeric immobilising matrices and active enzyme electrodes over a wide spectrum of frequencies.

Salary will be £15,566 per annum.

Informal enquiries can be made by contacting Dr Steve Rone on (01248) 382706.

Application forms and further details may be obtained by contacting Personnel Services, University of Wales, Bangor, Gwynedd LL57 2DG. Tel: (01248) 382926. Please quote reference number 95/28 when applying.

Closing date for applications: Friday 24 March 1995.

An Equal Opportunities Employer
[1967-096 (1995) : 88]

UNIVERSITY OF ABERDEEN

RESEARCH FELLOW

£13,941- £17,813 pa

Required in the Department of Molecular and Cell Biology to work on the construction of a genome map of the pathogenic fungus, *candida albicans*, using cosmid cloning. You should have a Ph.D. in a relevant area and preferably experience in molecular genetics. The post is available for three years. Informal enquiries may be directed to Professor Duncan Shaw on tel (01224) 273191 or email: d.shaw@aberdeen.ac.uk (fax 01224 273144).

Application forms and further particulars are available from Personnel Services, University of Aberdeen, Regent Walk, Aberdeen AB9 1FX, telephone (01224) 272727 quoting reference number ZMC 444R. A 24-hour answering service is in operation. Closing date: 23 March 1995.

The University of Aberdeen is established to provide Higher Education and to carry our related research

AN EQUAL OPPORTUNITIES EMPLOYER

[1967-097 (1995) : 88]

Brunel University
WEST LONDON
Department of Materials Technology
Ceramic Composites Research

Applications are invited for a full-time **post-graduate** (M.Phil.) **studentship** funded by Brunel University. The successful applicant will carry out research on the synthesis of ceramic composites from polymeric precursors with Dr. M.J. Edirisinghe and Dr. M.J. Folkes.

Fees and a stipend of £5,000 will be paid for one year. Highly motivated candidates with at least a 2.ii degree in Materials Science or Chemistry are encouraged to apply. Additional qualifications or experience in Materials Chemistry or Polymer Chemistry will be an advantage.

Apply by sending a C.V. to the Department of Materials Technology, Brunel University, Uxbridge, Middlesex UB8 3PH, United Kingdom. Quote reference CCR/ studentship.

If you require further information telephone 01895 274000 Ext. 2981.

Closing date: 30th March 1995.
[1967-098 (1995) : 88]

UNIVERSITY OF READING
SCHOOL OF ANIMAL AND MICROBIAL SCIENCE

Medical Research Council Studentships

Two studentships are available from October 1995. One studentship will be available to work in any of the following projects: enteroviral infectivity (Prof. J.W. Almond); vertebrate genome evolution (Prof. P.W.H. Holland); corticotrophin releasing factor binding proteins (Prof. P.J. Lowry); picornavirus encapsidation (Dr D.J. Evans); human immunodeficiency virus (HIV) tropism determinants (Dr J.A. McKeating); transport in coronary arteries (Dr P.D. Weinberg); fertilisation promoting peptide control (Dr S.M. Cockle); use of *Toxoplasma gondii* in immunosuppression assessment (Dr D. Savva); birth effects in neonatal thermoregulation and growth (Dr M.E. Symonds); ontogeny of growth hormone receptors (Dr M.A. Lomax); bacterial protein secretion (Dr S. MacIntyre).

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Applicants wishing to be considered for these studentships should write to Prof. R.L. Robson, The Research Office, School of Animal and Microbial Sciences, University of Reading, Reading RG6 2AJ and include a curriculum vitae, potential project interests, and the names of two referees.

A centre of excellence for university teaching and research
[1967-099 (1995) : 88]

St George's Hospital Medical School
University of London

4 YEAR POSTGRADUATE RESEARCH SCIENTIST

(with view to higher degree)
Department of Physiology

Postgraduate sought under Wellcome Programme Grant to study macromolecular and fluid transport across synovial lining of joints. Candidates should possess (or attain soon) a good university degree in Physiology or related area. Programme combines physiological, biochemical and ultrastructural techniques, supervised jointly by Prof. Levick and Prof. Mason (Dept. Biochemistry, Charing Cross).

Salary in the range £16,075 - £17,700 inc. London weighting (Grade 1B) plus £500 p.a. meetings allowance. Starts Autumn 1995.

Informal enquiries to Prof. R Levick on 0181 725 5554. Further details and an application form from the Personnel Officer, St George's Hospital Medical School, Cranmer Terrace, London SW17 0RE, 0181 725 5020 (24-hour answerphone). Closing date 30 March 1995.

Please quote reference 22/95.
[1967-100 (1995) : 89]

THE LONDON HOSPITAL MEDICAL COLLEGE
(University of London)

Research Fellowship in Neuroscience

Applications are invited for a Research Fellowship (renewable annually for up to three years) based at the Royal Hospitals Trust (Royal London Hospital and St Bartholomew's Hospital) and the London Hospital Medical College. Funded by the Migraine Trust, the project is part of a programme to study the cerebral innervation, and will focus on the role of Nerve Growth Factor in vascular head pain. The post is suitable for either a training neurologist or neurosurgeon aiming to an MD, or a scientist seeking a postdoctoral Fellowship.

The salary will support a clinical registrar or research scientist.

Copies of the job description are available on written request from the College Secretary's Office, The London Hospital College, Turner Street, London E1 2AD, where applications in the form of CV (3 copies), together with the names and addresses of two referees, should be sent.

For details of the project contact Dr P. Anand, Department of Neurology, Royal London Hospital. Telephone: 0171 377 7234, or Mr P. Hamlyn, Department of Neurosurgery, St Bartholomew's Hospital. Telephone: 0 171 601 7131.

Closing date 24 March 1995.
[1967-101 (1995) : 89]

The Queen's University of Belfast
Faculty of Agriculture and Food Science
POSTGRADUATE SCHOLARSHIPS

Scholarships are tenable for three years commencing 1 September 1995. Applications are invited from graduates with an upper second class honours degree or equivalent in agriculture/agriculture economics, veterinary or food-related subjects.

Further details and application forms are available from the Dean, Faculty of Agriculture and Food Science, The Queen's University of Belfast, Newforge Lane, Belfast BT9 5PX. Tel: 01232 661166, ext 2202. Closing date: 1 May 1995.

[1967-102 (1995) : 89]

MRC
Medical Research Council.

TOXICOLOGY UNIT

Applications are invited for the following positions at the MRC Toxicology Unit at the Centre for Mechanisms of Human Toxicity at Leicester University.

Postdoctoral Scientist (Ref: GP/951)

Required to join a new group studying mechanisms of particle retention in the respiratory tract. Work will focus on pulmonary macrophage function and cytotoxicity. Applicants should have a background in cell biology and experience of cell culture techniques.

This position is tenable for three years with a starting salary in the range of £16,191-£19,326 according to experience, plus superannuation scheme.

Higher Scientific Officer (Ref: GP/952)

Also required to join the above group. Work will include novel ways of investigating particle clearance. Applicants must have a degree or equivalent in biological science plus a minimum of two years research experience.

This is a permanent position and carries a starting salary in the range of £13,025-£16,813 according to experience, plus superannuation scheme.

Scientific Officer (Ref: LLS/95)

Required to carry out a wide range of biochemical techniques. Applicants must have a degree or equivalent, a knowledge of kinetics and metabolism together with experience in Pharmacology would be an advantage.

This position is tenable for two years with a starting salary in the range of £11,138 - £12,707 according to experience, plus superannuation scheme.

Letters of application for the above posts, including a CV and the names of two referees, should be sent to the Unit Administrator, MRC Toxicology Unit, Hodgkin Building, University of Leicester, PO Box 138, Lancaster Road, Leicester LE1 9HN, quoting the appropriate reference number.

The closing date for applications is 16 March 1995.

The Council is an equal opportunities employer
[1967-103 (1995) : 89]

DEPARTMENT OF CHEMISTRY

LECTURESHIPS IN CHEMISTRY

Applications are invited for two Lectureships in Chemistry at the University of York, available from 1 October 1995.

The Department offers a range of Chemistry courses, including Chemistry, Management and Industry and Chemistry, Resources and the Environment. The Lecturers will be expected to make innovative and significant contributions to the teaching of these highly successful courses which cover such topics as economics and management in the chemical industry, atmospheric chemistry, geochemistry, and applications of clean technology and analytical chemistry.

The Lecturers will be expected to develop their own research programmes; while the areas of research are open, programmes which make links with existing research projects within the Department would be particularly welcomed.

The Department, which has 32 full-time academic staff, over 300 undergraduate students and 160 research students and fellows, was graded 4 in the last UFC research selectivity exercise. It has a particularly successful record in attracting external funding (over £2 million per annum) and well developed links with industry. Salaries will be within Lecturer Grade A (£14,756 - £19,326 pa) or Lecturer Grade B (£20,133 - £25,735 pa).

Informal enquiries may be made to Professor B.C. Gilbert, tel: 01904 432500. For further information and details of how to apply, please contact the Personnel Office, University of York, Heslington, YORK YO1 5DD, quoting reference number 6/3402. The closing date for receipt of applications is Thursday 13 April 1995.

THE UNIVERSITY of York
[1967-104 (1995) : 89]

COURSES & EVENTS
PROVISION OF TRAINING SERVICES

TENDER OPPORTUNITY

The Health and Safety Executive is seeking expressions of interest from potential bidders for contracts to provide a range of training services for staff currently numbering around 4,500.

This training will take place at HSE's own training centres in Bootle, London and Sheffield as well as a variety of locations throughout Great Britain, and the categories of training are shown below. Organisations who express an interest in delivering any of these categories will be sent more detailed information about HSE and the training required.

You will also receive an appraisal questionnaire which seeks background information on your company, details of its accounts, trading history, previous track record, and qualifications and experience of staff. This information will form the basis for the selection of a shortlist of companies who may be invited to tender.

Please tick those categories for which you wish to receive further information and return the form (by 31st March 1995) to: Ms C Longden, Health and Safety Executive, Room 1304 Daniel House, Stanley Precinct, Bootle, Merseyside L20 3TW.

ONLY WRITTEN REQUESTS USING THIS FORM WILL BE CONSIDERED.

DO NOT SEND ANY OTHER INFORMATION AT THIS STAGE.

COMPANY NAME:

ADDRESS:

CONTACT:

POSTCODE:

MANAGEMENT AND DEVELOPMENT

Admin / Secretariat / Support Grade

Introduction to Management

Middle-Senior Management Programme

Personal Awareness

Written / Oral Communication

Self / Management Development Workshops

Quality and Change

Policy Making

Managing Finance

Induction to HSE

TECHNICAL AND SPECIALIST

Agriculture / Forestry

Occupational Health and Hygiene

Construction / Civil Engineering

Flammable / Dangerous Substances / Fire Safety

Industrial / Mechanical / Electrical Safety

Process Safety / Major Hazards

The Management of Health and Safety

LEGAL

Legal Proceedings in England and Wales

Legal Proceedings in Scotland

Incident Investigations

HSE
Health & Safety Executive

TICK THE BOXES FOR WHICH YOU REQUIRE INFORMATION
NS/3/95
[1967-105 (1995) : 90]

Translate your skills into a rewarding new career

GRADUATE SCIENTISTS WITH EXCELLENT LANGUAGES

Performance -related earnings to over £30K

RWS Group plc is the largest European translation company, with a staff of around 220 and clients in over 30 countries. Our reputation continues to generate increasing demand for our services. Accordingly we need the following additional high calibre graduates to join our team of over 50 professional STAFF TRANSLATORS:

ELECTRONICS or PHYSICS graduates with experience in telecommunications and/or semiconductors, to translate into German. You must be of German mother tongue and possess a thorough knowledge of English. A knowledge of French would be an advantage but is not essential.

ELECTRONICS or PHYSICS graduates, to translate into English. You must be of English mother tongue and possess a thorough knowledge of Dutch. A knowledge of other languages would be an advantage but is not essential.

CHEMICAL ENGINEERING graduates with industrial experience, to translate into German. You must be of German mother tongue and possess a thorough knowledge of English. A knowledge of French would be an advantage but is not essential.

CHEMISTRY and CHEMICAL ENGINEERING graduates with experience in Plastics technology, to translate into English. You must be of English mother tongue and possess a thorough knowledge of German and/or French.

As well as a stimulating career, we offer a very generous performance-related salary package, with potential earnings well in excess of £30K. You would work in a modern, highly professional environment and would be aided by over 100 first-class support staff, excellent electronic facilities and an extensive library.

If you are interested in any one of these opportunities, please write in full confidence to the Personnel Manager, enclosing your cv and details of your current remuneration.

RWS
RWS Group plc
Europa House, Gerrards Cross, Bucks., SL9 8BQ, England.

E
1994 THE QUEEN'S AWARDS EXPORT ACHIEVEMENT

FS 4554 RWS TRANSLATIONS LTD
REGISTERED FIRM
RWS INFORMATION LTD FS 4583
[1967-106 (1995) : 91]

12 Months **M.Sc. Course** by Advanced Study and Research are offered in the following subjects:

- Surface Chemistry and Colloids (Physical Chemistry)*
- Foundations of Mathematics and Theory of Computation (Mathematics)*
- Fluid Mechanics (Mathematics)*
- Advanced Neuro- and Molecular-Pharmacology (Pharmacology)
- Nonlinear Mathematics (Mathematics/ Engineering Maths)

The courses in Chemistry and Mathematics marked with an asterisk normally qualify for EPSRC studentships; confirmation of support for Nonlinear Mathematics is being sought. Early application is desirable.

Details of the individual courses may be obtained from the Head of Department concerned, University of Bristol, Senate House, Bristol BS8 1TH.

Enquiries are also invited for details of opportunities for research leading to the degree of Ph.D.

AN EQUAL OPPORTUNITIES EMPLOYER

UNIVERSITY OF BRISTOL
AN INTERNATIONAL CENTRE FOR EDUCATION & RESEARCH
[1967-107 (1995) : 91]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS

Telephone:0171-2612601 Fax: 0171-2615353

Leicester University
Department of Surgery

RESEARCH ASSISTANT AND Ph.D. STUDENTSHIP IN CELL AND MOLECULAR BIOLOGY

Applications are invited for two research positions in vascular cell and molecular biology. A BHF funded Research Assistant post is available immediately to work on transcriptional regulation of growth factor gene expression. Salary on the R&AIB scale £13,941 to £15,566 pa. A Ph.D. studentship is available from October 1995 for studies involving cloning and functional analysis of novel genes in endothelial cells. Both positions are for three years.

Applications in writing, including CV and names of two referees, should be addressed to Dr Nick Brindle, Department of Surgery, University of Leicester, Clinical Sciences Building, PO Box 65, Leicester Royal Infirmary NHS Trust, Leicester LE2 7LX. Informal enquiries to Dr Brindle on (0116) 252 5802, e-mail: npjbl@leicester.ac.uk. The closing date for applications is 21 April 1995.

Towards equal opportunities

Promoting excellence in University teaching and research
[1971-001 (1995) : 55]

BUDDING TV PRESENTER

Presenter new to television wanted for lively science series.

To qualify you **MUST** have **ALL** the following:

Strong personality; good imaginative communication skills; first class specialist knowledge of Natural History (with ability to handle a wide range of animals on camera); creativity, borne out of substantial proven track record in Performing Arts, Stand-up Comedy or similar; and within the twenties age group.

To apply please send CV, passport type photo, and brief handwritten statement of why you think you should be selected by 10th APRIL. Shortlisted candidates only will be contacted by 30th APRIL. Auditions scheduled for late April/ early May.

Please **NO** tapes or showreels as original material will **NOT** be returned.

Reply to Box No: 983 NEW SCIENTIST
[1971-002 (1995) : 55]

Rutherford Appleton Laboratory

Research posts in radiowave propagation

A number of applied research scientists and engineers are required by the Radio Communications Research Unit in the following areas:

- 1) Development of numerical models and prediction methods for the scatter and diffraction of millimetre waves by buildings and vegetation. Ray-based methods are currently used, and channel and system models will be developed for use in communications simulation packages. Computing is based on workstations and PCs. Some experience of computer modelling and communications systems or electromagnetic theory would be an advantage.
- 2) Scientific analysis of experimental data and development of prediction methods associated with studies of millimetre wave propagation. Prior knowledge of radiowave propagation is not required. However, some experience in scientific data analysis using FORTRAN on PCs would be an advantage.
- 3) Investigation of tropospheric radiowave propagation on transhorizon paths involving the development, commissioning and operation of an experimental system operating at several frequencies in the microwave millimetre wave part of the spectrum. The project will also require analysis of data and development of transhorizon prediction models. Some experience in developing microwave systems and prototype electronics would be an advantage.

Applicants should indicate their preferred areas. A good honours degree in science, mathematics or engineering with some experience in related fields of research is necessary. The three areas involve collaboration with other groups in the UK and abroad. Publication of results is encouraged. Starting salary ranges from £11,138 to £16,168 and from £13,025 to £18,911 with over two years relevant experience.

DRAL offers a unique research environment, where more than 1,000 scientists and engineers conduct a very broad based programme in close association with UK Universities, Industry, Government Departments and International Partners.

Potential applicants should contact Prof J R Norbury for more details. Telephone 01235 445508.

For an application form please contact the Recruitment Office, Personnel Division, Rutherford Appleton Laboratory, Chilton, Didcot, Oxon OX11 0QX. Telephone 01235 445435, quoting reference VN 1287.

Applications must be received by 21st April 1995.

DRAL is working towards equal opportunities and operates a non-smoking policy.

DRAL

Daresbury Laboratory Rutherford Appleton Laboratory

DRAL is part of the Engineering and Physical Sciences Research Council

[1971-003 (1995) : 55]

Innovex
Clinical Research
We are looking for CRAs throughout the UK

INNOVEX
DOE No. SE 7426 RR3018 Innovex is an equal opportunities employer.

If you have a strong desire to succeed and a flexible approach to your work - If you seek variety of experience with different companies, in different therapeutic areas and in all four phases of research - We can offer you:

- Opportunities to work within client companies and CRO environment.
- Competitive salary package.
- First class training programme.
- Career development opportunities.

So, if you're seeking work in a challenging and dynamic environment and have at least 6 months experience as a CRA, call us now on the Clinical - Research Hotline - 01628 491590 or alternatively fax or send your CV to: Clinical Resourcing Dept., Innovex (UK) Ltd, Innovex House, Marlow Park, Marlow, Bucks SL7 1TB. Fax 01628 491555

We look forward to hearing from you!
[1971-004 (1995) : 56]

GRADUATE MOLECULAR BIOLOGISTS
(TEMPORARY TWO YEAR APPOINTMENTS)
GREENFORD/STEVENAGE

Glaxo Research and Development is initiating a new program to study the linking of mammalian 7 transmembrane receptors to yeast signalling pathways. Led by an academic scientist on sabbatical at Glaxo, the team will be made up of talented individuals with a commitment to both solving the practical problem and understanding the basic mechanisms. The work will require imagination and enthusiasm from all team members.

Glaxo provides state-of-the-art facilities for the work beginning at Greenford, West London and continuing in June 1995 at our brand new purpose-built research campus at Stevenage, Hertfordshire, some 30 miles north of London. As a major health care company, we are committed to a no smoking environment.

If you are a science graduate with an interest in yeast research and a desire to participate in this important work, please write enclosing your CV to the Assistant HR Adviser (Research), Glaxo Research and Development Limited, Gunnels Wood Road, Stevenage, Herts SG1 2NY. Fax: (0) 1438 763055. Please quote reference VT/MS/T23.

Glaxo
Medicines Research Centre
INNOVATION for HEALTH
[1971-005 (1995) : 56]

UNIVERSITY OF DUNDEE
Department of Biological Sciences

Ph.D. STUDENTSHIPS 1995

A total of eight studentships (four NERC and four BBSRC) will be available in the academic year 1995/96.

Projects for the NERC studentships have already been allocated and are: Professor G A. Codd (cyanobacterial toxins), Dr D. W. Hopkins (soil microbiology), Dr A. M. Johnston (freshwater phytoplankton: CASE with IFE Windermere) and Professor J. A. Raven (ammonia exchange/physiology: CASE with ITE Edinburgh).

The BBSRC studentships are open to competition but at least two must be CASE awards, possible topics are: Professor G. M. Gadd (fungal metabolism), Professor R. A. Herbert (microbiology of extremophiles), Dr S. F Hubbard (insect populations/genetics), Dr C. J. Hutchison (control of cell division), Dr R. Parsons (plant nitrogen nutrition), Dr P. Rowell (cyanobacterial differentiation), Professor J. I. Sprent (nitrogen fixing legumes), Dr J. D. B. Weyers (stomatal physiology), Dr W. G. F. Whitfield (insect developmental biology).

Biological Sciences is a well funded department with established commitment to research having achieved Grade 4A and in both the previous research selectivity/assessment exercises. Dundee is situated in an area of unrivalled natural beauty and benefits both from some of the cheapest accommodation costs in the country and access to a wide range of outdoor pursuits.

Applications are invited from EC citizens who hold or who expect to obtain a first or upper second class degree in an appropriate scientific discipline. An outline of all available topics (NERC and BBSRC) can be obtained by writing to, telephone or faxing Miss Angela Nicoll, Department of Biological Sciences, University of Dundee, Dundee DD1 4HN. Tel: (01382) 344765. Fax: (01382) 322318.
[1971-006 (1995) : 56]

INVESTING FOR TOMORROW - for you, for us, for agriculture worldwide.

DowElanco is a worldwide research based plant protection company facing a programme of significant growth throughout the 1990s. We are dedicated to continuous improvements in crop protection while safeguarding the interests of the user, consumer and the environment. We're now looking for an outstanding person who shares our ambitions and will make a significant contribution to our future success.

STUDY DIRECTOR FOR RESIDUE CHEMISTRY

DowElanco currently has an opportunity for an experienced Study Director in Residue Chemistry to Join the Environmental Chemistry Laboratories based at Letcome, near Wantage, Oxon.

Set in the pleasant Oxfordshire countryside, the Letcombe Laboratory has all the modern equipment and facilities needed to carry out Research and Development programs to today's high standards.

Reporting to the group technical leader, you will be responsible for providing data on new and existing molecules in support of global regulatory requirements. A minimum of 5 years experience in a comparable organisation is a prerequisite to joining this dynamic and growing business.

Ideally you will have a good honours degree or Ph.D. and experience in analysis of a wide variety of crops, soil and water. Experience in gas and liquid chromatography is essential, and a knowledge of residue field operations would be an advantage as you will be involved in the planning and implementation of supervised residue field trials, subsequent analysis and reporting of data to G.L.F

You should have good planning and project management skills, and be able to work both independently and as part of a team within a demanding goal oriented environment. You will be required to work closely with colleagues throughout Europe, and so knowledge of a second European language would be a considerable advantage.

Joining the DowElanco team represents an excellent opportunity to develop a career with a top global plant protection business. Naturally the rewards are attractive and include competitive salary, pension, life and private health insurance schemes and relocation assistance where appropriate

Please apply in writing with full CV and career details to: Glyn Jones, Human Resources Manager, DowElanco Limited, Letcombe Regis, Wantage, Oxon, OX12 9JT.

TM DowElanco
[1971-007 (1995) : 57]

British Antarctic Survey
Institute of Terrestrial Ecology
Merlewood Research Station, Cumbria
Natural Environment Research Council

BIOLOGICAL OCEANOGRAPHER

(Material Flux through Krill)

Ref : BAS 14/95

The Pelagic Ecosystem Studies Programme of the Survey's Marine Life Sciences Division requires a Biological Oceanographer to undertake research and work on aspects of the flux of material through Antarctic Krill.

The post will build on previous work on the characterisation of biomarker compounds, and on the role of lipids in the carbon budget of Krill, combining aspects of both previous studies to develop our understanding of the role of Krill in the South Ocean Ecosystem. It will involve biochemical analysis of particulate matter, using modern analytical techniques, and physiological work on the zooplankton.

Candidates should be physically fit as the post will involve participation on oceanographic cruises in Antarctica.

The grading of the post is HSO/SSO.

Qualifications: Ph.D. in either marine biology, organic chemistry or oceanography with experience in analytical chemistry or marine biology respectively. A knowledge of modern analytical techniques (gas chromatography, GC/MS, HPLC) is required.

Salary in the range of £13,025 to £23,932 depending on qualifications and experience.

For further details and an application form please contact the Personnel Section, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB3 0ET. Telephone: Cambridge (01223) 251508/7.

Please quote reference: BAS 14/95.

Closing date for completed application forms is 21 April 1995.

We require two soil ecologists at our Merlewood Research Station in an expanding programme on biological aspects of carbon and nutrient cycling:

SOIL BIOLOGIST/ZOOLOGIST Ref : ITE 185

The Soil Biologist / Zoologist will carry out existing contract-based research, in addition to initiating new research projects in this field. Research experience in the role of fauna in soil processes would be a particular advantage.

MICROBIAL ECOLOGIST Ref: ITE 187

The Microbial Ecologist will develop the application of molecular techniques in studies of soil processes. In addition to developing an active research programme, you will be responsible for developing the necessary laboratory facilities and protocols. Research experience in the use of microbial molecular techniques is essential.

To qualify you will need a degree or equivalent in a related subject plus 2 years' postgraduate experience or a Ph.D.

The above two posts are 3-year fixed term appointments.

Salary in the range £13,025 - £18,911 depending on qualifications and experience.

Application forms are available from Suzanne Stefanelli, Institute of Terrestrial Ecology, Monks Wood, Huntingdon, Cambs PE17 2LS. Closing date for applications is 21 April 1995.

Please quote appropriate reference number.

The Natural Environment Research Council has an equal opportunities policy and welcomes applications from all sections of the community.

[1971-008 (1995) : 58]

Scientific Officer

Division of Endocrinology

The position involves the assay of bacterial endotoxin, the development of improved tests for endotoxin and the study of novel therapeutics for treating endotoxaemia/septic shock. Additional duties will include the development of in vitro assays for growth factors using predominantly cell-based bioassays and immunoassays.

Applicants should possess a degree in a relevant biological science. Laboratory experience and a good aseptic technique would be advantageous.

Salary will be on the scale up to £21,072 inclusive per annum, dependent on experience.

For an application form and further details please write to the Personnel Office, National Institute for Biological Standards and Control, Blanche Lane, South Mimms, Potters Bar, Herts EN6 3QG.

Please quote reference number: HO/066

Closing date for applications is: 21 April 1995.

NIBSC

Assuring the quality of biological medicines

[1971-009 (1995) : 58]

RESEARCH SCIENTIST

Required for an EC project lasting approximately 16 months: Colloid Facilitated Leaching of Groundwater Contaminants through Soils. Work involves lysimeter studies and measuring colloids and pollutants in drainage waters. Candidates should preferably have a Ph.D. in soil science or related subject, experience of colloid chemistry an advantage. Full driving licence essential. Salary within Band 6 : £ 13,286 - £ 23,470.

Apply by application form only, available with further particulars from Personnel Department, IACR Rothamsted, Harpenden, Herts, AL5 2JQ.
Ref 181. Closing date 13 April 1995.

IACR - Rothamsted
Integrated Approach to Crop Research
[1971-010 (1995) : 58]

Clinical Data Manager

For Bluechip Pharmaceutical Co.
SAS programming skills essential.
£18 - 25k.

**Medical Information Officer
+ Medical Writer**

Urgently required for major client.
£16 - 25k.

Medical Statisticians

With SAS far expanding CRO.
£16 - 30k.

Phone Chris Lloyd 0628 29333.
Fax: 0628 770398 or send CVs to
EF Medical, St Ives House,
St Ives Road,
Maidenhead SL6 1QS.
[1971-011 (1995) : 58]

HEAD OF RESEARCH & DEVELOPMENT

A rapidly expanding UK based multinational producer and supplier of conducting hydrogel devices, for a wide range of bio-medical applications, requires a suitable candidate to take responsibility for our emerging hydrogel synthesis activity.

The position will involve heading our R&D operation as well as overseeing our new production facility located on Warwick Science Park. The role involves communication across all business interfaces ensuring that customer needs are translated into successful products efficiently and effectively.

The post is an exciting opportunity for a highly motivated, dynamic individual who will be expected to show a great deal of initiative whilst working as an active team member.

The successful applicant will have a good honours degree, probably a Ph.D. and industrial experience in hydrogels, polymer synthesis or surface coatings industries. An extremely attractive remuneration package is available.

Please write with full details of your qualifications and experience to: Dr D. M. Haddleton, Department of Chemistry, University of Warwick, Coventry CV4 7AL or for further information telephone: (01203) 523256 / email msrgs@csv.warwick.ac.uk
[1971-012 (1995) : 59]

Senior Registration Project Manager

A pivotal role influencing early development strategy

Buckinghamshire Excellent salary

This fast-growing research-based pharmaceutical company has built a fine reputation for developing an enviable portfolio across a wide therapeutic range spanning ethical, biotechnology, pharmacy and animal products.

Recognised for its scientific innovation and marketing success, this is a particularly exciting time to join the high-quality regulatory team as a large number of new compounds progress rapidly to development.

On a day-to-day basis, you will be responsible to the Regulatory Affairs Head for planning and managing regulatory submissions for marketing and clinical trials for a specific product range, which will involve substantial liaison with research and marketing colleagues and health authorities. Working on a project basis, your proactive contribution from early development will be vital in influencing strategic direction for the products.

For this challenging role, your desire and determination to implement projects with discernible success will demand communication and interpersonal skills of the highest order. You will, therefore, have at least 3 - 5 years' regulatory experience within a UK and European environment.

If you are a truly professional regulatory specialist looking to join an experienced team in a pivotal role, send your cv to Ann Judge, Eames • Jones • Judge • Hawkings, 29 High Street, Welwyn, Herts AL6 9EE. Telephone: 01438 840984.

EAMES • JONES • JUDGE • HAWKINGS
PERSONNEL CONSULTANCY • SEARCH & SELECTION • MANAGEMENT CONSULTANCY
[1971-013 (1995) : 59]

This year, this company will be expanding by this much
Pre-Sales Support Analysts - £25K - £40K plus attractive benefits package

In less than fifteen years, Silicon Graphics is on track to exceed sales of \$2 billion this year. We have pioneered the development of Visual Computing for technical, scientific and creative professionals in every area of industry and commerce. From desktop RISC Personal Computers, through outrageously fast Database & File Servers, to Supercomputing-class systems; our full range of systems is capable of blending seamlessly with existing environments - a key factor in our success.

Wherever we're active, we're seeking to redefine the boundaries of technology - which is why we're now intent on recruiting high-quality, committed and ambitious professionals to every area of our operation. Starting with degree-qualified pre-sales support staff with the following experience:

READING, RDBMS/ MEDIA SERVER BIAS

You will have at least four years' experience in System Analysis, Design, or implementation. Using UNIX and a leading RDBMS and associated tools, you have been able to optimise system performance understanding both application and UNIX system parameters. C language skills coupled with experience of OSI communications in heterogeneous environments is an added advantage. Ref: NS/01.

READING/MIDLANDS, IMAGE PROCESSING BIAS

You will have a Science/Engineering degree together with four or more years in image Analysis, Signal Processing or high performance display subsystems. You should demonstrate skills in one or more of the following: C & UNIX System programming, Video processing, UNIX device drivers, or 3D image manipulations & rendering. Ref: NS/02.

READING, CHEMISTRY/BIOLOGICAL SCIENCES BIAS

Your 1st or higher degree in Chemistry or Biological Sciences will have taken you into four years of Research. You will have migrated into a systems and application support role, perhaps with a supplier. You will have an excellent understanding of the software in Chemical or BioSciences marketplace, and an interest in emerging computer technologies and their application into your area of expertise. Ref: NS/03.

READING, OIL & GAS EXPLORATION / ENGINEERING BIAS

You will have a degree or higher qualification in a geophysics or science related discipline. You will have worked in one of the Majors or a leading supplier of services / software to the industry for at least five years. Later migrating into a systems and application support role. In addition to applications knowledge you will demonstrate solid UNIX, C and networking skills as applied in **heterogeneous** environments. Ref: NS/04.

MANCHESTER/ - BIRMINGHAM/READING, MCAD BIAS

You will have put your Engineering degree to good use in design for a manufacturer for three to five years. More recently you will have been in a support role either with a manufacturer or software supplier. You will have good UNIX abilities, with a passionate interest in workstation technologies and how they are applied in the CIM marketplace. Ref: NS/05.

Pre-Sales Support Analysts are pivotal to Silicon Graphics success. You will be key in relating our technology lead into demonstrable benefits to our customers. It's a role which is critical to the sales cycle, so a genuine and total commitment to customer requirements is essential, as is your ability to present proposals up to and including Board level.

You'll be joining a young company with an open culture, which couples hard work with a strong belief in offering every encouragement in fulfilling career-potential. If you have the ability, we'll give you the

scope. A substantial benefits package is offered including a company car and, where appropriate, relocation assistance.

To apply, please send your CV to The Personnel Department, Silicon Graphics, 1530 Arlington Business Park, Theale, Reading, Berkshire RG7 4SB.

Please quote the appropriate reference.

SiliconGraphics
Computer Systems
[1971-014 (1995) : 60-61]

Novel ideas for new clean technology

Call for Outline Proposals for Exploratory Studies

The Engineering and Physical Sciences Research Council has earmarked £1 million to fund exploratory studies of novel and unconventional ideas that could lead to a new clean technology. 'Clean technology' means avoiding waste and pollution, not clearing it up after the event.

Anyone can make an outline proposal - in particular, if you now work in industry, and your employer is willing to second you to a university for a while to enable you to do some long-range thinking about clean technology. Ideas from people already in a university are of course also welcome. All grants will have to be administered by a university.

For a copy of the call for proposals, please write to: Nick Lawrence, EPSRC, North Star Avenue, Swindon SN2 1ET.

E-mail: snjl0@lib.rl.ac.uk

You will have to get your outline proposal to EPSRC by 15 May 1995.

EPSRC
Engineering and Physical Sciences Research Council
[1971-015 (1995) : 60]

ADHESIVES DEVELOPMENT CHEMIST
Cambridge

Ciba Composites is Europe's leading supplier of composite materials to aerospace, marine, automotive, railway and sports markets, and is part of the international Ciba group.

We recognise that Research and Development of the highest quality is essential and are seeking to strengthen our development team, devoted to high performance thermosetting adhesives.

The successful applicant should be an ambitious professional who possesses a degree or doctorate in organic or polymer chemistry. Several years' experience in adhesives development is an essential requirement. The ability to manage project teams, abundant initiative and effective interpersonal skills are also important.

In return we offer real opportunities for career progression and a competitive benefits package including relocation assistance where applicable.

To apply, please write enclosing a full CV to: Miss R.L. Mason, Employee Resources Manager, Ciba Composites, Duxford, Cambridge C82 4QD.

Ciba
[1971-016 (1995) : 60]

MRC
Medical Research Council
NATIONAL INSTITUTE FOR MEDICAL RESEARCH
Mill Hill, London

The following MRC-funded Ph.D. studentships will be available in October 1995

Structure and dynamics of complexes of calmodulin with biological target sequences Dr P. M. Bayley
The biochemical activity of muscle cells at rest and during contraction Dr M. Ferenczi
The biochemical role of the ras switch in cell signalling pathways Dr M. Webb
Intracellular calcium signalling at fertilisation Dr A. Lai
The role of isoforms of 14-3-3 Protein in signal transduction Dr A. Aitken
The crystal structure and mechanistic studies of metallo-β lactamases Dr S. Gamblin
The influence of heat shock protein on antigen presentation within the MHC class II presentation pathway. Dr B. Stockinger
The role of the CD86 polypeptide during T cell **differentiation** and mature T cell function Dr R. Zamoyka
Ion channel activity of the NB protein of influenza B viruses Dr A. J. Hay
Molecular mechanism of energy transduction by motor proteins Dr M. Anson
The origins of agonist efficacy and selectivity of muscarinic acetylcholine receptors probed by site-directed mutagenesis Dr E. C. Hulme
Interactions of ras and rho proteins with their effector proteins Dr J. Eccleston
Allosteric Interactions of G protein coupled receptors Dr N. J. M. Birdsall

Please note that these studentships can only be awarded to British Nationals, or in a few highly restricted cases, other citizens of the European Union.

For full details, including brochure and application form, please write to Dr R. W. King, Director of Postgraduate Studies, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA, or telephone 0181-959 3666, ext 2479 or fax 0181-906 4477, or e-mail r-king@uk.ac.mrc.nimr
[1971-017 (1995) : 61]

UNIVERSITY OF BATH
School of Chemical Engineering

RESEARCH OFFICER

(Ref No. 95/66)

Applications are invited for a Research Officer to work on a project studying gel filtration separations using commercial CFD packages to investigate changes in fluid flow patterns associated with scale-up. The successful candidate will be responsible for model development and co-ordination of an experimental programme aimed at obtaining validation data, and will be expected to have a background in chemical engineering together with experience in computer based modelling techniques.

The appointment is for 21 months. Starting salary up to £17,813 per annum.

TECHNICIAN

(Ref No. 95/67)

A Technician is also required on this project for a period of 18 months. The work will involve the operation of a number of gel filtration columns which are incorporated into a computer controlled rig, together with the preparation of the necessary buffer solutions and test samples. The work will require chemical or biochemical laboratory expertise preferably with some direct experience of chromatographic separations. Some familiarity with the use of computer based laboratory data capture systems would also be advantageous.

Starting salary up to £12,456 per annum according to qualifications and experience.

Closing date for applications is 13 April 1995.

Application forms and further details may be obtained from the Personnel Department, University of Bath, Claverton Down, Bath BA2 7AY or telephone Bath (01225) 826092.

E-mail: A.J.Whitcombe@bath.ac.uk. Quote the appropriate reference number.

Working towards Equal Opportunities
[1971-018 (1995) : 61]

FACULTY OF SCIENCE
DEPARTMENT: ZOOLOGY

Lecturer/Senior Lecturer

Requirements: At least an M.Sc in Zoology with appropriate university lecturing experience, research and publications. Preference will be given to appropriately qualified Namibian citizens.

Job description: Chiefly responsible for the lecturing of Vertebrate Biology, with Fisheries/Marine Biology as specialisation serving as recommendation. In addition, duties will include the organisation of practical field trips, setting and marking of tests and assisting with study projects.

Closing date: 7 April 1995.

Date of assumption of duties: As soon as possible.

Contact persons: Ms D Nashandih-Endjambi at (061) 207-2295 or Mr I Nowaseb at (061) 207-2002.

Fringe benefits: The University of Namibia offers competitive salaries and the following fringe benefits: a pension fund medical aid scheme annual bonus home-ownership scheme generous leave privileges relocation expenses.

Application procedure: Applications in writing accompanied by a curriculum vitae, giving full details of present salary notch, increment date, the earliest available date on which duty can be assumed and the names and telephone numbers of three work referees should be submitted to: The Head, Recruitment and Selection, University of Namibia, Private Bag 13301, Windhoek, Namibia. Preliminary telegraphic applications may be made via telex 56-727 or fax to (061) 207-2444/207-2227. (International dialling code where applicable).

Attractive remuneration applies.

UNIVERSITY OF NAMIBIA
[1971-019 (1995) : 62]

THE UNIVERSITY of York
DEPARTMENT OF ELECTRONICS

The Department of Electronics will be offering over 15 studentships and scholarships to enable well-qualified students to read for a higher degree in Electronics. These will include:

- QUOTA and CASE Research Council Awards
- University Research Studentships
- Awards Sponsored by Industry

Major areas of departmental research include:

- Imaging Systems and Neural Computing
- Parallel and Fault Tolerant Computer Systems
- Radio, Microwaves, mm waves and Optoelectronics
- Mobile, Personal and Satellite Communications
- Electromagnetic Compatibility
- Numerical Electromagnetics
- Archaeological Remote Sensing
- Robust Control Theory and Applications
- Speech and Music Technology
- Device Modelling, Fabrication, Characterisation and Micromachining

Further details on new projects can be obtained on the World Wide Webb at "<http://www.york.ac.uk/depts/elec/>", or by writing to Prof. J Everard, Department of Electronics, University of York, YORK, YO1 5DD or by telephoning 01904 433024.

THE UNIVERSITY OF YORK -DEDICATED TO EXCELLENCE IN TEACHING AND RESEARCH.

[1971-020 (1995) : 62]

University of Cambridge
Department of Materials Science and Metallurgy

Postdoctoral Research Position

Applications are invited for the post of Postdoctoral Research Assistant, to join a new small innovative group setting up a UHV deposition system to laser ablate epitaxial oxides onto sputtered epitaxial metal films. A novel oxygen source will be used to minimise surface contamination of the metal base layer. The work will involve commissioning the system and evaluating the structure and properties of the novel oxide-metal heterostructures produced.

Candidates should have a Ph.D. in Materials Science or Applied Physics or substantial experience working with thin film and laser ablation, additionally experience with microfabrication processes would be an advantage. The post is funded by EPSRC for two years on the Cambridge Research Assistant and Research Associate scales, ranging from £13,149 to £19,326.

Applications including a curriculum vitae and the names of two referees should be sent by April 14th, to Dr R. E. Somekh, Department of Materials Science and Metallurgy, Pembroke Street, Cambridge CB2 3QZ. Enquiries can also be made by phone to Dr Somekh 01223 334374 or Simon Turner 01223 334364. [1971-021 (1995) : 62]

RESEARCH TECHNICIAN

£11,706

One year post to work on candidate Genes for Dementia. Send CV and names of two referees to Personnel Department, Addenbrooke's NHS Trust, Hills Road, Cambridge CB2 2QQ by 4 April 1995. Ref: PATHSP/963.

Enquiries to Dr David Rubinsztein, 01223 216063.
[1971-022 (1995) : 62]

Institute of Sound & Vibration Research

Research Fellow

A Research Fellow is required for a European Community-funded project on the active control of structural vibration. You should have experience in vibration analysis and/or active control, ideally to post-doctoral level. This is a collaborative project with research laboratories and industry in France, Italy and Denmark, and the post would involve coordination and travel between the partners.

Salary will be £16,191 - £20,953 per annum.

Applicants should send a full curriculum vitae (3 copies from UK applicants and 1 from overseas), including the names and addresses of three referees to the Personnel Department (R), at the address below, telephone number 01703 592750 by no later than 24 April 1995. Please quote reference number R/296/NS

Working for Equal Opportunities

University of Southampton
University of Southampton
Highfield Southampton SO17 1BJ
[1971-023 (1995) : 62]

If only humans were this simple.

MEDICAL INFORMATION SCIENTIST (CARDIOVASCULAR)

Newbury, Berkshire

The development of robots capable of copying human behaviour has long been the fantasy of science fiction writers and film makers alike.

But no matter how complex the technology, any robot can be but a mere toy in comparison with the mechanics of the human body.

A body which, although remarkably resilient and capable of considerable self-repair and damage limitation, nevertheless often needs the helping hand of science.

Which is why Research and Development is a major cornerstone of our business, with significant success in the cardiovascular market and genuine progress in the fields of anti-infective and metabolic medicine.

And now, against a background of changes to the healthcare system and the increasing sophistication in the treatment of disease, our input needs to be greater than ever.

All of which means that as the Medical Information Scientist (Cardiovascular) for our Pharma Division, you'll certainly have plenty of challenges and opportunities ahead of you.

Using your knowledge gained from a Life Science or Pharmacy degree and possibly from previous Pharmaceutical industry or NHS experience, you'll be responding to public /healthcare professionals' enquiries about our products.

You will use and develop databases and information systems to create a wealth of relevant medical and scientific information including competitors' activities. You'll also write various technical reports and bulletins and work closely with other departments such as Sales and Marketing.

It almost goes without saying that you'll need excellent communication skills - written, verbal and interpersonal, and the ability to work as part of a dedicated team.

Additionally, self-motivation and attention to detail are essential and knowledge of, the industry Codes of Practice would be an advantage.

Apart from a rewarding and challenging role which will enable you to expand your knowledge, there is considerable potential for career development and you will enjoy an excellent salary and benefits package.

For more information and to apply, please write or telephone for an application form to Emma Colsell, Human Resources Department - Healthcare, Bayer plc, Bayer House, Strawberry Hill, Newbury, Berks RG13 1JA. Tel: Newbury (01635) 563236 (answerphone outside office hours (01635) 563639).

The closing date for applications is 28th April 1995.

We are an equal opportunities employer.

INVESTOR IN PEOPLE

Bayer

BAYER

BAYER

Caring for Life

[1971-024 (1995) : 63]

SILSOE RESEARCH INSTITUTE

DECISION MODELLER

c.£23,000 plus benefits

Silsoe Research Institute is the national centre for research in engineering and physical sciences within agriculture and other biologically based industries, and has an international reputation as a centre of excellence. Within the Institute, the Process Engineering Division studies the scientific basis of process systems that are important in agriculture.

We are now seeking an experienced decision modeller to work within the Mathematics and Decision Systems Group which investigates problems in mathematical systems modelling, particularly related to decision making and control in agriculture. As Project Leader, responsible for developing, promoting and encouraging the optimisation techniques in real on-farm situations, you will have considerable liaison with farmers and agricultural experts to determine the need for, and benefits resulting from, decision support systems. You will actively develop decision analysis tools combining AI techniques and mathematical models to solve specific problems.

You must have at least an upper second class honours degree in a mathematical science supported by at least six years post-graduate experience with a strong IT content. Experience of leading projects and developing decision systems is essential, whilst a knowledge of agriculture and specific problems faced in agricultural decision-making would be an advantage.

The position offers a comprehensive benefits package which includes non-contributory pension scheme, life assurance, subsidised work place nursery & staff restaurant, sports & social club, gymnasium and excellent working conditions. Relocation assistance will also be provided where appropriate.

For further details and an application form, please call (01525) 860000, quoting Ref 12/70, or write to: Personnel Department, Silsoe Research Institute, Wrest Park, Silsoe, Beds MK45 4HS. Closing date for applications is 21 April 1995.

ENGINEERING for Life

We are Equal Opportunity Employers
[1971-025 (1995) : 63]

Pharmaceutical Assessors

• The Medicines Control Agency requires suitably qualified and experienced pharmaceutical assessors to evaluate the quality aspects of applications for product licences and variations. These positions provide a unique opportunity to work with various aspects of drug registration and to gain experience in these areas at a time of major change and implementation of the European single market in pharmaceuticals.

WE ARE LOOKING FOR:

- graduates in pharmaceutical sciences;
- a broad pharmaceutical background;
- special expertise in the development, manufacture and quality control of products;
- good interpersonal skills and the ability to work effectively as a member of a multi-disciplinary team.

IN RETURN WE CAN OFFER:

- unparalleled experience in challenging areas of drug regulation;
- training and development opportunities;
- flexible working hours;
- comfortable offices in Vauxhall, London;
- the full range of Civil Service benefits including a non-contributory pension;
- appointment for a fixed term of 3 years with the possibility of extension;
- salaries in the range £21,445 to £38,515 depending on relevant experience. This includes a recruitment and retention allowance of £1,776. Relocation assistance may be available.

For an application form and further details please telephone Yvonne Gwam on 0171-273 0516 or write to Mr M.J. Gosling, Head of Personnel, Room 1606, Market Towers, 1 Nine Elms Lane, London SW8 5NQ, quoting reference PA/3/18/95 on the envelope.

Applications should be returned by 18th April 1995.

MCA is an Executive Agency of the Department of Health, an equal opportunities employer

MCA
MEDICINE CONTROL AGENCY
[1971-026 (1995) : 64]

MRC Human Biochemical Genetics Unit

SCIENTIFIC OFFICER/HIGHER SCIENTIFIC OFFICERS

required for two separate research projects. One project, funded for three years by the UK Home Office Forensic Science Service, needs SO and HSO with strong technical background in enzyme linked immunoassays or monoclonal antibody production to develop low cost immunodetection methods for forensic application. The other project, funded for one year in the first instance by the EU, needs experienced SO or new post doc to work on the genetic and physical map of human chromosome 6 and the identification of tumour suppressor genes. Starting salary between £13,542 and £15,898.

Applications (including full CV and two referees), to Prof D. A. Hopkinson, MRC Human Biochemical Genetics Unit, The Galton Laboratory, University College London, Wolfson House, 4 Stephenson Way, London NW1 2HE.

[1971-027 (1995) : 64]

National Blood Authority
DEPARTMENT OF HISTOCOMPATIBILITY & IMMUNOGENETICS

ASSOCIATE CLINICAL SCIENTIST

REF: 433/PNS

An Associate Clinical Scientist is required to join our stem cell/cell culture section of this busy and expanding department which at present supports the clinical activities for bone marrow transplantation and peripheral blood stem cell harvesting for several hospitals within the area.

The successful applicant will join a research project involved in the phenotyping and structural characterisation of CD34 cells. The applicant will be responsible for performing colony-forming cell assays, CD34 enumeration and phenotyping, and other cellular assays required for marrow transplantation, including CTLp and HTLp assays.

Applicants should possess a relevant science degree. Previous experience in cell culture techniques is desirable but training will be provided in this specialised field.

This post is offered initially on a one year fixed term contract.

Salary: £12,895 - £16,951 per annum inclusive of London Weighting

If you would like to discuss the post on an informal basis please contact us on 0181200 7777 ext. 2325.

CLINICAL SCIENTIST REF: 432/PNS

We also require a Clinical Scientist Grade 'B' to work in the Molecular Section of this busy expanding department. The person appointed will use PCR-SSO and PCR-SSP techniques to HLA type volunteer bone marrow donors and patients.

Applicants should have a B.Sc in an appropriate subject. Experience in the HLA field would be an advantage.

This post is offered initially on a two year fixed term contract.

Salary: £17,208 - £18,515 per annum inclusive of London Weighting.

If you would like to discuss this post on an informal basis please contact us on 0181200 7777 ext. 2288.

For an application form and job description for either post, please contact us on 0181 905 9642 (24 hour answering service) or write to the Personnel Department, NLBTC Colindale Avenue, London NW9 5BG. Please quote the relevant reference number.

Closing date for completed applications: 13 April 1995

NLBTC operates a No Smoking Policy

WORKING TOWARDS EQUAL OPPORTUNITIES

NORTH LONDON BLOOD TRANSFUSION CENTRE
[1971-028 (1995) : 64]

POSITIVE ABOUT DISABLED PEOPLE

OPPORTUNITIES AT CAB INTERNATIONAL

We have the following vacancies which offer an excellent opportunity to work for an international organisation which is seeking recognition as an Investor in People.

Salaries in the range £14,004 - £18,750 pa

DATA SHEET EDITOR

(2 posts)

Crop Protection Compendium

(1 year contract, initially) Ref: 30/31/95

CAB INTERNATIONAL, supported by the Australian Centre for International Agricultural Research is developing new methods to access information on crop protection through personal computers. The primary purpose is to improve the availability of information, particularly in developing countries.

Based in South Oxfordshire, we are looking for 2 graduates to work as Data Sheet Editors for the Crop Protection Compendium for SE Asia, acting as in-house editors for this novel electronic product. Duties will include working with electronic copy, to ensure consistency and accuracy of scientific content, carrying out research to generate core data and product testing. All aspects will require liaison with experts, authors and the Project Co-ordinator.

The successful candidates will have a degree in an appropriate subject and general knowledge of crop protection /agriculture/ environmental sciences. Experience of scientific editorial work, on screen editing, excellent written English and an eye for consistency and detail are essential.

AIDS INFORMATION OFFICER

Bureau of Hygiene and Tropical Diseases

(2 year contract, initially) Ref: 29/95

CAB INTERNATIONAL is a leading supplier of information on AIDS/HIV. Two main products are AIDS Newsletter providing an authoritative, accurate and up-to-date synopsis of global developments on HIV/AIDS, and Current AIDS Literature, a bibliographic information service on all aspects of AIDS.

Working as part of the Human Health Division based in South Oxfordshire, the successful applicant will work initially in London but be expected to move with the BHTD unit when it relocates. The duties involve assisting editing of the two publications, including commissioning editorial commentaries and supervising the production process. He/she will also undertake appropriate project work on AIDS/HIV information.

The successful candidate will have an appropriate degree, knowledge of AIDS/HIV and the issues surrounding the subject, the ability to write clearly and succinctly, and meet deadlines, and possess good communication skills (with the ability to field technical questions). Due to the nature of this work, the post holder will need to have high motivation, be a self starter and innovative. Computer literacy, a foreign language and publishing experience would be desirable.

In addition to the salary scale quoted, we offer flexi-time, 26 days leave initially and an index-linked pension scheme.

Please apply in writing with full cv quoting the relevant reference number to Shaun Todd, Personnel, CAB INTERNATIONAL, Wallingford, Oxon OX10 8DE.

Closing date: 11th April 1995.

cab

CENTRE FOR AGRICULTURE AND BIOSCIENCES INTERNATIONAL

CAB INTERNATIONAL

An intergovernmental organization providing services worldwide to agriculture, forestry, human health and the management of natural resources

[1971-029 (1995) : 65]

6 BBSRC Studentships

The Centre is a rapidly expanding and highly active research environment founded by the Department of Biochemistry and Molecular Biology and the Department of Pure and Applied Biology. Applications are invited for quota and CASE studentships from highly motivated individuals possessing or expecting to gain a 1 or 2i Honours degree in a relevant subject such as Biochemistry, Biology, Chemistry, Molecular biology or Biotechnology. Offers will be made within the next two months. Current research areas include: Protein engineering; Plant cell wall biology; Gene targeting; DNA methylation and gene silencing; Light-regulated gene expression; Gene function analysis in vivo; Sex determination in plants; Transgenic crop resistance; Molecular farming.

Please provide (i) a brief statement of research interests, (ii) a cv naming three academic referees and (iii) both term and vacation address & phone number, to: Postgraduate admissions, Centre for Plant Biochemistry and Biotechnology, The University of Leeds, Leeds LS2 9JT; fax: 0113 233 3144; e-mail gen6mjm@uk.ac.leeds.biovox

DEPARTMENT OF BIOCHEMISTRY & MOLECULAR BIOLOGY

Ph.D. Research Opportunities

Centre for Photobiology and Photodynamic Therapy This multidisciplinary Centre comprises research staff from the departments of: Colour Chemistry, Biochemistry and Molecular Biology, Medical Physics and the Regional Centre for Cancer Treatment at Cookridge Hospital at Leeds, and is funded by the Yorkshire Cancer Research Campaign to develop a new form of treatment for cancer patients using tumour photosensitising agents and laser light.

Three studentships are available starting September/October 1995. Candidates must have (or expect to attain) a good honours degree in a suitable subject area. We are particularly interested in developing the following aspects of our research programme:

(a) The study of programmed cell death (apoptosis). (b) The use of aminolaevulinic acid, for the photodynamic treatment of cancer. (c) A study of m-Tetra hydroxyphenyl chlorin (m-THPC), a new sensitiser currently in clinical trials. (d) Tumour cell targeting using novel protein-photosensitiser conjugates. (e) Photosensitisation of endothelial cells in vitro and in vivo.

A non-taxable stipend of £6,391 (subject to increase) will be paid. Informal enquiries can be made to Professor S B Brown, telephone number 0113 233 3166 and further particulars and application forms can be obtained from Professor Brown's office, Department of Biochemistry and Molecular Biology, The University of Leeds, Leeds LS2 9JT.

Closing date for applications: 13 April 1995.

DEPARTMENT OF PURE AND APPLIED BIOLOGY

Research Studentships

Research Council studentships are available, tenable for three years from October 1995 for study for the degree of Ph.D. on each of the following topics:

- Viral load and transmission efficiency of BYDV in cereal aphids (Dr D Coates)
- Slugs and their natural enemies: coping with problems generated by set-aside land (Drs L Incoll & S Compton)
- Spatial processes and local diversity (Prof B Shorrocks & Dr R K Butlin)
- Biochemical and molecular analysis of the role of melatonin in ageing in the nematode *Caenorhabditis elegans* (Drs R E Isaac and D Coates) There is also a quota studentship which is available in one of the following study areas:
- Biomechanics (Prof R McN Alexander, Dr J Altringham)

- Plant-animal interactions (Dr S Compton)
- Biogeography systematics and speciation (Drs J W Grahame & P J MM)
- Plant nutrition, physiology & ecophysiology (Dr L D Incoll)
- Parasites and Pathogens and Invertebrate neuroendocrinology (Prof Donald Lee. Dr R E Isaac. Dr J E Smith)
- Animal development using *Caenorhabditis elegans* (Dr I Hope)
- Sewage, heavy metals, mycorrhizas, and plant growth (Dr F E Sanders)

Enquiries should indicate potential project interests and should include a CV and the names of three academic referees. They should be addressed to Dr C R Fletcher, Postgraduate Tutor, Department of Pure and Applied Biology, The University of Leeds, Leeds LS2 9JT, tel: 0113 233 2828; fax: 0113 233 2835; e-mail c.r.fletcher@leeds.ac.uk

Promoting excellence in teaching, learning and research.
[1971-030 (1995) : 65]

MRC
Medical Research Council

TOXICOLOGY UNIT

Ph.D. Studentships

Applications are invited for Ph.D. Studentships for three years to be held at the MRC Toxicology Unit in the Centre for Mechanisms for Human Toxicity at Leicester University, for the following projects.

Detection of DNA Adduct Sites and Consequences for Gene Regulation and Duplication Ref: TGEM
The purpose of this project is to investigate the type and position of adducts in DNA. Some chemicals adduct DNA on specific bases within defined sequences, and the repair rate of these lesions is different. Molecular biological methods will be developed to detect DNA adduct sites. These assays will then be used in conjunction with other molecular biological techniques to examine the biochemical consequence of adduct formation.

Influence of Anti-hormones on Cell Cycle and Apoptosis in Epithelial Cells Ref: FOGC
This project will evaluate why the parenchymal liver cell (hepatocyte) is primed to undergo apoptosis after treatment with an anti-androgen (cyproterone acetate, CPA). Preliminary studies have shown that hepatocytes are shifted before S-phase after treatment with CPA. Thus hepatocytes will be analysed for synthesis of cyclins and activities of cdks specific for G1-phase after treatment with CPA. This will lead to a molecular description of the point in G1-phase an epithelial cell is shifted to after treatment with an anti-hormone.

Investigation of the Metabolism of Quercetin in Cancer Patients Ref: AGCL
This project is designed to aid the development of new anticancer drugs. Its aim is to provide information which will help the optimisation of the further evaluation of quercetin as an antineoplastic drug or as a chemo-modulating agent.

Applicants holding, or expecting to obtain, a good honours degree with a strong grounding in Biochemistry, should apply in writing, including a CV and the names of two referees, to the Unit Administrator, MRC Toxicology Unit, Hodgkin Building, University of Leicester, PO Box 138, Lancaster Road, Leicester LE19HN, quoting the appropriate reference number. Enquiries 0116 2525581.

The closing date for applications is 21 April 1995.

The Council is an Equal Opportunities Employer
[1971-031 (1995) : 66]

CITY HOSPITAL NHS TRUST
Dudley Road
Department of Medical Microbiology

Research Scientist in Molecular Biology

To work in Hospital Infection Research Laboratory and Antibiotic Research Laboratory.

Applicants should have experience in a wide range of molecular biology techniques and be able to apply them to a number of projects on mechanisms of antimicrobial / disinfectant resistance in bacteria and the application of "antisense" to antimicrobial therapy.

The applicant will be expected to have a relevant 2:1 (or higher class).

Salary: Clinical Scientist Grade AB (starting points £11,706 and £16,019, respectively). Starting point depends on experience.

This appointment is for one year and then subject to annual review.

Further information from Drs R. Wise and A. Fraise, 0121 554 3801.

Application forms from Personnel Department, City Hospital NHS Trust, Dudley Road, Birmingham B18 7QH. Telephone 0121 507 4670. Closing date: 13 April 1995.

The Trust is working towards Equal Opportunities in Employment and welcomes applications from all sections of the community and also applications are welcome from people wishing to job share. The Trust is in the process of prohibiting smoking for staff and patients within all its buildings and grounds. [1971-032 (1995) : 66]

UNIVERSITY OF BATH
School of Physics

LECTURESHIPS IN PHYSICS

In addition to a commitment in excellence in undergraduate teaching, candidates should be able to demonstrate their ability to conduct and attract funding for high quality research, preferably in an area allied to the present research interests of the School. These include fundamental and applied aspects of electronic and structural properties of solids and surfaces, ultrasonic properties and phase transitions, effects of high pressures and temperatures, magnetism and its applications, quantum-well physics, micro- and mm-wave physics, terahertz devices and micromachining, optoelectronics, and their applications in communications and remote sensing, ocean acoustics and medical applications of physics.

Three posts are available: (i) a permanent lectureship; (ii) a three-year replacement lectureship while Dr N. G. Pace is on secondment as Senior Principal Scientist at the SACLANT Undersea Research Centre; (iii) a one-year replacement lectureship.

Salary: Lecturer Grade A £14,756 - £19,326 Lecturer Grade B £20,133 - £25,735

The appointment level will depend on qualifications and experience.

Application forms and further particulars are available from Peter J. Hill, Director of Personnel, University of Bath, Claverton Down, Bath BA2 7AY. (Tel: 01225 826026; fax: 01225 826559; p.j.hill@bath.ac.uk), quoting reference 95/64.

Closing date for applications 2 May 1995.

Working towards Equal Opportunities
[1971-033 (1995) : 66]

THE UNIVERSITY OF SHEFFIELD
Department of Biomedical Science

POSTDOCTORAL RESEARCH ASSOCIATE

Applications are invited for the above post, tenable for two years, to investigate the cellular basis of defective intestinal transport in cystic fibrosis. The post will form part of an ongoing joint research project into the intestinal effects of cystic fibrosis by the Departments of Biomedical Science and Paediatrics. Applicants should have, or be about to be awarded, a Ph.D. in a relevant discipline. Experience of single cell microfluorimetry would be an advantage.

Further particulars from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN. Tel: 0114-282 4144. Closing date for applications 14 April 1995. Ref: R569.

Founded in 1905, the University of Sheffield provides higher education within a research-led environment. We encourage equality for all.
[1971-034 (1995) : 66]

UNIVERSITY OF NEWCASTLE UPON TYNE
DEPARTMENT OF PHARMACOLOGICAL SCIENCES

Ph.D. STUDENTSHIP

Applications are invited for a Ph.D. studentship to investigate polymorphic metabolism of benzo[a]pyrene and its relationship to lung cancer susceptibility. The project will involve the identification and characterisation of novel polymorphisms. Candidates should hold, or expect to obtain, a first or upper second class honours degree in Biochemistry, Genetics, Molecular Biology or a related subject.

The studentship is funded by the North of England Cancer Research Campaign and provides a stipend of £6,500 for the first year and £7,000 for each of two subsequent years.

Applications including a full CV and the names and addresses of two referees should be sent as soon as possible to Dr Ann K. Daly, Department of Pharmacological Sciences, Medical School, University of Newcastle upon Tyne, Framlington Place, Newcastle upon Tyne NE2 4HH. Telephone 01912227031.

Dedicated to excellence in teaching and research.
[1971-035 (1995) : 66]

PHARMACOKINETICIST

Eli Lilly and Company has a long history of commitment to therapeutic research. The current research and development annual expenditure of approximately \$1 billion is providing an exceptionally rich product pipeline, with exciting new drug candidates entering clinical research.

Lilly Research needs to increase capacity and critical skills in clinical pharmacology in Europe to take up the challenge of early evaluation and complete development of new drug substances, and now seeks a scientist to provide expertise in pharmacokinetics as part of the clinical pharmacology team.

This role will interact extensively with a team of pharmacokinetic scientists in the USA and will provide pharmacokinetics expertise primarily for European projects. There will be involvement in planning and design of study protocols through to the analyses and reporting of data. As well as close interaction with clinical pharmacologists there will be strong links to drug metabolism and bioanalytical scientists. The successful candidate will probably have a Ph.D. or MSc with experience of the design and analysis of pharmacokinetic studies as well as familiarity with the commonly used computer software in this area. Strong communication skills are particularly important given the location of other members of the pharmacokinetics team.

This post is based at the Company's attractive research facility in Surrey and an excellent salary will be supported by a comprehensive benefits package.

Candidates should apply by sending a current CV to the Personnel Department, Lilly Research Centre Limited, Erl Wood Manor, Windlesham, Surrey GU20 6PH. Tel: (01276) 853571. Please apply by 28th April, quoting reference 95/6/841.

Lilly
[1971-036 (1995) : 67]

Graduate Research Opportunities at The University of Manchester

A worldwide reputation for high quality research and teaching

Six Research & Graduate Schools: Arts; Economic, Social & Legal Studies; Science and Engineering; Biological Sciences; Medicine; Education

Highly rated in national research quality assessment

A range of courses and facilities amongst the best in the UK

Training in research methods and techniques

More than 4,000 graduate students from all over the world

Consistently one of the most popular centres for graduate studies in the UK

In addition to its numerous externally-funded research studentships, the University is offering about a hundred University-funded Research Studentships and Research Scholarships. Applications for these University Research Studentships and Research Scholarships are invited from high-quality UK, European and Overseas graduates wishing to study for a Ph.D. degree.

40 University Research Studentships

40 Studentships providing payment of the UK tuition fee plus maintenance at the rate offered by UK research councils (approx. £5,000), available for doctoral research in all disciplines. These awards are highly competitive. Applicants should hold at least a 2:1 degree or equivalent. Awards are initially for one year and may be renewed for up to two succeeding years.

60 University Research Scholarships

Up to 60 Scholarships of varying value rising from a minimum of £1,000 per year for up to three years.

The University of Manchester welcomes applications from graduate students worldwide. Successful overseas applicants will be encouraged to apply for an Overseas Research Student (ORS) Award.

Candidates should indicate their wish to be considered for the above awards when application for admission to the appropriate Research & Graduate School is made.

THE UNIVERSITY of MANCHESTER

The University of Manchester: Maintaining High Quality Teaching and Research

Candidates should apply without delay for details and application forms to the appropriate Research & Graduate School:

Research & Graduate School in Arts,

The University of Manchester, Manchester M13 9PL, UK Tel: 0161-2753006, Fax: 0161-2753004

Research & Graduate School in Economic, Social & Legal Studies,

The University of Manchester, Manchester M13 9PL, UK Tel: 0161-2754743, Fax: 0161-275 2450

Research & Graduate School in Science and Engineering, The University of Manchester, Manchester M13 9PL, UK Tel: 0161-2753983 Fax: 0161-2754042

Research & Graduate School in Biological Sciences,

The University of Manchester, Manchester M13 9PL, UK Tel: 0161-2755608, Fax: 0161-2755657

Research & Graduate School in Medicine,

The University of Manchester, Manchester M13 9PL, UK Tel: 0161-275 5036, Fax: 0161-275 5584

Research & Graduate School in Education,

The University of Manchester, Manchester M13 9PL, UK Tel: 0161-275 3463, Fax: 0161-2753519

[1971-037 (1995) : 67]

TAYSIDE POLICE

We are committed to the provision of a comprehensive Forensic Science Service to Tayside, Fife and Central Scotland Police, as well as to external Police Forces, HM Customs and Excise and others where specialist Analyses are required, particularly in the field of DNA Profiling.

Forensic Science Laboratory, Police HQ, West Bell St, Dundee

FORENSIC SCIENTIST

DNA LABORATORY, BIOLOGY SECTION £17,325- £22,245 Ref NS1096

The laboratory's DNA Section is currently preparing to bring on line PCR based DNA Profiling. It is our aim to achieve NAMAS accreditation, initially in DNA related analyses.

We now require someone with minimum 3 years' experience, of the PCR process and DNA fragment analysis, preferably in the context of forensic science. Familiarity with semi-automated system will be a distinct advantage.

In addition to carrying out DNA profiling, you will work with the laboratory Quality Manager in the preparation of the documentation required for NAMAS accreditation, so you will need a good Honours degree or equivalent in a Biological Science, ideally with knowledge of NAMAS procedures.

This post, which is not open to job share, is for a fixed term of one year with the possibility of extension or conversion to permanent status, depending on requirements at that time. Applicants with lesser experience may be considered with an appropriately adjusted commencing salary.

Application forms and job descriptions are available from and returnable to Dawn or Jackie, Recruitment, Personnel and Management Services Department, 93 Commercial Street, Dundee DD1 2AF, tel 01382 303881(answering service)/303276, 8.45am-5.00pm, Monday to Friday.

Closing date for receipt of applications is 13 April 1995.

GUARANTEED JOB INTERVIEW SCHEME FOR PEOPLE WITH DISABILITIES

Tayside Regional Council
Working towards equality
POSITIVE ABOUT DISABLED PEOPLE
[1971-038 (1995) : 68]

IMPERIAL COLLEGE
University of London
Department of Electrical and Electronic Engineering

Two Research Assistants

The Energy and Electromagnetics Section requires two research assistants to work on an advanced project on magnetics in an ocean environment.

Applications are sought from candidates with several years' experience in two or more of the following areas:

- Finite element analysis
- Fundamental Physics
- Electro Chemistry
- Hydrodynamics
- Acoustics
- Magnetics/electromagnetics

The appointments will be for three years and the starting salary will be in the range £16,075 to £23,067 p.a. including London Allowance. Applications (two copies of CV and the names of two referees) should be sent to Prof. E.M. Freeman, Department of Electrical and Electronic Engineering, Imperial College, Exhibition Road, London SW7 2BT. Further information may be obtained from Prof. E.M. Freeman (0171 594 6169 or Email e.freeman@ic.ac.uk). The closing date for applications is Friday 5 May 1995.

The College is striving towards Equal Opportunities.
[1971-039 (1995) : 68]

THE ROYAL FREE HAMPSTEAD NHS TRUST
DEPARTMENT OF MEDICAL MICROBIOLOGY

The Royal Free Hampstead NHS Trust is situated close to picturesque Hampstead Heath and is one of the most successful **Trusts** in London.

The Department of Medical Microbiology presently have two vacancies for individuals who are committed to excellence in health care

The Microbiology Department is a progressive, well equipped, fully computerised laboratory, which handles over 160,000 specimens a year - providing a comprehensive diagnostic service in Bacteriology, Mycology and Parasitology for the Trust and the local community.

CLINICAL SCIENTIST

GRADE B

Salary: £18,660 to £20,018 pa inclusive

This post has been established to assist in the introduction of molecular techniques to clinical microbiology diagnosis. The post holder will be responsible for developing and performing molecular techniques for the rapid diagnosis of Mycobacterial diseases including *M. tuberculosis* and *M. avium* infections. Applicants must have relevant experience in the development and use of these techniques in a clinical setting. Candidates must hold a relevant first or upper second class honours degree, a post graduate qualification would be an advantage.

This position is offered on a contract basis for a period of 3 years. Ref: 16717a

MLSO I

(Parasitology)

Samary: £12,404 to £15,692 pa inclusive

The post holder will perform diagnostic procedures for *Microsporidium* spp, and other parasitic infections. Applicants for this position must be state registered and have experience in a wide range of diagnostic techniques. The successful candidate may work in any section of the laboratory, and will be eligible to join the voluntary on call service Ref: 16717b

Application packages for both **positions** are available from the Human Resources Department, Lower Ground Floor, Royal Free Hospital, Pond Street, Hampstead, London NW3 2QG. Tel: 0171 830 2064. Please quote the relevant reference number. Closing date for both posts: 14th April 1995 Committed to Equal Opportunities

THE ROYAL FREE HAMPSTEAD NHS TRUST
[1971-040 (1995) : 68]

Quality Systems

Imutran is a rapidly developing Cambridge based biotechnology company that leads the world in the development of **transgenic** pigs as organ donors (see *New Scientist* 18 June 1994, 24-29)

In preparation for clinical trials and product regulatory clearance Imutran is looking to recruit an enthusiastic science graduate to drive the design and implementation of Company-wide quality systems. The successful candidate will have an exciting opportunity to design and implement the quality system for Imutran's research and production environment. This will require working closely with a creative and motivated R&D team and playing a key role in the company's development.

The post would suit a Natural Sciences graduate with experience of working in a commercially driven research based company. Experience of Quality Systems in the healthcare industry would be an advantage, but enthusiasm, drive and energy will be of prime importance. Salary will depend on experience and age, but will be competitive and supported by a generous benefits package.

Apply in writing to: Gill Little, Imutran Ltd, Douglas House, 18 Trumpington Road, Cambridge CB2 2AH.

Imutran is an equal opportunities employer.

IMUTRAN
[1971-041 (1995) : 68]

ANALYST

AN OPPORTUNITY TO LEARN MODERN ANALYTICAL CHEMISTRY WITH A WORLD LEADER

Swindon Competitive salary + benefits

The joining of Hoechst and Roussel last Autumn created a powerful new force in the highly competitive pharmaceutical industry. For an ambitious young science graduate who is looking to start their career or an HNC qualified analyst with chromatography experience, Hoechst Roussel offers unrivalled training to develop and expand your skills.

As part of a close-knit team, you will be responsible for the analysis of actives and other constituents in various pharmaceutical formulations. You will therefore assist in the design, development and validation of suitable analytical methods, ensuring your work is fully documented and complies with departmental standards and operating procedures.

Precise, detailed and methodical, you will be computer literate and able to work well under pressure. Excellent communication skills, especially written, will be essential, together with the flexibility and organisational ability to manage a wide range of short to long term studies.

Enthusiastic, willing to learn and keen to develop your role, we offer a competitive salary and benefits package including performance related-pay, private medical insurance and life cover.

To apply, please send your CV with current salary details to Margaret Porte Associates, Human Resource Consultants, 46 Statham Court, Binfield, Berkshire, RG12 1FS.

Hoechst Roussel
[1971-042 (1995) : 69]

CAMR
Today's Research
Tomorrow's Health

MEDICAL TECHNICAL OFFICER 2
CELL RESOURCES GROUP

Applications are invited for the above post in the Immunodiagnostics Group. The successful candidate will, following appropriate training, be expected to perform all aspects of hybridoma generation, selection and maintenance, help in the purification of antigens and antibodies and assist in the despatch of cells for virus identification. Accurate record keeping is required.

The applicant will work under the supervision of an MTO3 and should have relevant laboratory experience, expertise in cell culture is a specific requirement, and flexible approach is required in that this post will be required to be transferred within Cell Resources as income generation demands.

The successful candidate will be appointed to the Medical Technical Officer Grade 2 on the salary scale of £10,821 - £13,693, depending upon qualifications and experience.

National Health Service terms and conditions apply.

Application forms and job description can be obtained from the Personnel Department. Closing date for applications 13 April 1995. Post No 1256.

CAMR is an Equal Opportunities Employer, and is working towards a healthy smoke free environment. The Centre has a day nursery facility for children from birth to five years.

Centre for Applied Microbiology & Research Porton Down, Salisbury Wiltshire SP4 0JG Telephone:
01980 612791
[1971-043 (1995) : 69]

BRADFORD
HULL
MIDDLESBROUGH

BIRMINGHAM
LONDON
MANCHESTER

OHS
OCCUPATIONAL HEALTH AND SAFETY

ASBESTOS SPECIALISTS WANTED

Analysts, Surveyors, Consultants

As part of its ongoing expansion programme, OHS Ltd is looking to recruit experienced staff to work with its

Asbestos Project Management Team

Applicants should have a proven track record in similar consultancy work and an ability to develop business over a broad client base.

We offer competitive salary, company car, pension scheme for right candidates.

Applications, with CV, to Steve Wright, Commercial Manager, OHS Ltd, Listerhills Science Park, 15-17 Campus Road, Bradford BD7 1HR, or telephone 0274 735848 for more information.

OHS is an Equal Opportunities Employer
[1971-044 (1995) : 69]

CLINICAL RESEARCH ASSOCIATE

The Medical Department of Searle, located at our head-office in High Wycombe, Buckinghamshire, is responsible for the design and conduct of clinical studies carried out in the UK and Republic of Ireland.

Due to recent expansion of our clinical trial programmes, we now have a requirement for a Clinical Research Associate to join our small team of experienced clinical research professionals. This position is initially being offered as a one-year fixed-term contract.

Reporting to one of our Clinical Project Managers, you will be responsible for the initiation and monitoring of Phase III and IV analgesic studies, in hospital and general practice, around the UK. You will also be involved in the preparation of clinical protocols, case report forms and reports.

We are looking for someone who can make an immediate contribution to the operation of the group. Applicants should therefore have a degree in the Life Sciences or a nursing qualification, together with a minimum of two years' experience of monitoring studies to GCP requirements, working either in the pharmaceutical industry or with a CRO. In return we offer a pleasant working environment, attractive salary and company car.

Please send your CV to: Mrs Doris Horton, Searle, PO Box 53, Lane End Road, High Wycombe, Bucks HP12 4HL.

SEARLE

INVESTOR IN PEOPLE

[1971-045 (1995) : 70]

NRSC
The University of Reading
NERC Unit for Thematic Information Systems
National Remote Sensing Centre Limited

Research Studentship

Enhanced flood flow modelling using remote sensing techniques.

A research studentship in Earth Observation is available offering excellent career prospects. The studentship is joint between NUTIS, NRSCL and the University of Bristol Department of Geography. The student will be registered at Reading University. This studentship is funded by NRSCL with a stipend of £7,000 p.a. plus fees and will seek to develop remote sensing parameterization and validation for state-of-the-art river flood flow models. Applicants should have a background in physics, mathematics or a quantitative environmental science and have or expect to have at least an upper second class degree. Further details and an application form are available from Professor R.J. Gurney, NUTIS, University of Reading, Whiteknights, PO Box 227, Reading RG6 2AB, Tel: 01734 318741.

A centre of excellence for university teaching and research.
[1971-046 (1995) : 70]

UWA
The University of Western Australia
Perth

LECTURER, FACULTY OF AGRICULTURE
(SOIL SCIENCE AND PLANT NUTRITION)
(Ref: A17/95)

Applications are invited for a lecturer in the mineral nutrition of agricultural, horticultural and native plants. The appointment will be offered on a five year fixed-term basis with good prospects for re-appointment. The appointee will be required to contribute to undergraduate and postgraduate courses in the Faculties of Agriculture and Science and to teach the fundamental principles and processes of nutrient uptake, utilisation and response as well as the application of these principles within agricultural, horticultural and natural ecosystems. A Ph.D. or substantial research experience in some aspects of the mineral nutrition of agricultural and/or horticultural plants is required and the appointee will be expected to develop an active research programme and supervise postgraduate students. An interest in the wider aspects of soil fertility, including the ability to cooperate with ecologists, soil microbiologists, soil physicists and soil chemists is desirable. Degrees in Agricultural Science, Horticultural Science and Natural Resource Management within the Faculty of Agriculture as well as within the Faculty of Science are offered, and the successful applicant will be expected to participate in teaching for all degrees. Applicants with teaching experience are requested to submit a teaching portfolio as part of their application. For further information and copies of the selection criteria please contact Ms B Facoory (tel. [61 9] 380 2513 or facsimile [61 9] 380 1050, or Email bfacoory@uniwa.uwa.edu.au).

SALARY RANGE: Lecturer Level B A\$42,198 - A\$50,111 p.a.

Benefits include superannuation, fares to Perth (if applicable) for appointee and dependent family, removal allowance (if applicable), study leave and long service leave. Conditions of appointment will be specified in any offer of appointment which may be made as a result of this advertisement. A salary loading may be available in some circumstances.

Written applications including a statement addressing the criteria and quoting reference number, telephone number, qualifications and experience and the names, addresses (including Email) and fax/telephone numbers of three referees should reach the Director, Human Resources, The University of Western Australia, Nedlands WA 6907, Australia by 2 June 1995.

The University reserves the right to make no appointment from this advertisement.

The University is an equal opportunity employer and promotes a smoke-free work environment.
[1971-047 (1995) : 70]

THE QUEEN'S UNIVERSITY OF BELFAST

RESEARCH ASSISTANT

(Part-time)

Department of Applied Plant Science

This part-time post, funded by the Natural Resources Institute, is available for ten months, to carry out research into the strain-type of the fungal pathogen *Colletotrichum gloeosporioides* and to develop a method for detection of the pathogen in mango stem tissues. Applicants must have a BSc in a Microbiological subject or Plant Pathology. A Ph.D. in the same area is desirable. Experience in the maintenance of fungal cultures and the extraction and molecular analysis of DNA from fungal mycelium is essential. Salary £15,567 pro rata.

Applicants, quoting Ref 95/X, may obtain further particulars from the Personnel Officer, The Queen's University of Belfast, BT7 1NN, Northern Ireland. Tel: (01232) 245133, ext 3044/3246 or Fax: (01232) 324944/310629. Closing date 13 April 1995.

The University is a charity, established in 1845 to advance education. Committed to an Equal Opportunities policy and selection on merit, it welcomes applications from all sections of the community.

[1971-048 (1995) : 70]

Not All Statisticians feel truly valued.....

Pfizer has long been recognised and respected as one of the world's innovative developers of pharmaceutical products. It is a reputation of which we are proud and which continues to provide us with exciting challenges for the future.

With an impressive portfolio of products in clinical development and a research budget which consistently exceeds 1 billion US dollars per annum, our future is strong. Join us as a Statistician in one of two new positions and you will be recognised for the valuable contribution you make to the process.

Whichever clinical phase you support, you will be joining a Biometrics Department with over 90 professional staff supported by excellent computing facilities. You will find that variety, responsibility, total involvement in the project and real decision making authority are the key characteristics.

STATISTICIAN

Early Clinical Research Group (Ref SEC)

ECRG conducts a wide variety of Phase I and early Phase II studies in both volunteers and patients involving a combination of safety, pharmacokinetic and pharmacodynamic endpoints.

As part of the biometrics team supporting ECRG you will provide valuable input to the design, and take responsibility for the analysis and reporting of studies to meet regulatory standards.

You will also have the opportunity to develop your statistical knowledge in this interesting area of clinical research.

STATISTICIAN PHASE II/III

International Development (Ref: SPI)

You will be a member of a global team providing statistical support and expertise within one of our numerous phase II or III clinical projects. Your key role will be to liaise with colleagues on the design and analysis of clinical studies for the international development of a product.

Both positions require self-starters with a breadth of experience in applying statistical techniques in a medical environment and good programming skills (preferably in SAS). You will, of course, have a BSc, MSc or equivalent in Statistics together with good interpersonal skills.

We offer a good salary and benefits package but more importantly, actively encourage you to develop your career and significantly enhance your skills, in an environment dedicated to innovation and excellence.

If you are interested in either position, please send a curriculum vitae to Fiona Cox, Senior Personnel Adviser Pfizer Central Research, Ramsgate Road, Sandwich, Kent C13 9NJ. Tel: (01304) 618722.

.....But then, not all Statisticians work for Pfizer

1991

AWARDED TO CENTRAL RESEARCH DIVISION OF PFIZER LIMITED

Pfizer

Central Research

[1971-049 (1995) : 71]

UNIVERSITY OF LEEDS
DEPARTMENT OF PURE AND APPLIED BIOLOGY

Lecturer in Animal Biology

This post is available immediately to applicants with a proven track record in research who will join a successful research group headed by Prof. R.McN. Alexander, FRS. Current research interests centre on skeletal and cardiac muscle physiology and mechanics, animal locomotion, and animal mechanics. The emphasis is on comparative and evolutionary aspects, but the group is active in a number of applied areas, and is part of an interdepartmental Cellular Cardiology Group.

Ideally applicants should have interests which complement or extend those of the group, but emphasis will be on scientific excellence, and applicants working in other areas will be seriously considered.

Salary will be on the scale for Lecturer Grade A (£14,756 - £19,326) or Grade B (£20,133 - £25,735) according to qualifications and relevant experience.

Informal enquiries about the post may be made to Professor Neill Alexander tel: 0113 233 2911 or Dr John Altringham tel: 0113 233 2832 e-mail j.d.altringham@leeds.ac.uk

Application forms and further particulars may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds LS2 9JT, tel: 0113 233 5771, e-mail e.f.moran@leeds.ac.uk quoting the reference number 56/58.

Closing date for applications: 6 May 1995

The University of Leeds promotes an Equal Opportunities Policy.
Promoting excellence in teaching, learning and research.
[1971-050 (1995) : 72]

ROYAL FREE HOSPITAL SCHOOL OF MEDICINE
(University of London)
Haemophilia Centres & Haemostasis Unit

**POSTDOCTORAL RESEARCH FELLOW
IN GENE THERAPY FOR HAEMOPHILIA**

A postdoctoral research position is available in a small group working on the development and applications of gene therapy for the haemophilias. The post, funded by the Katharine Dormandy Trust, is initially for three years, but additional funding may be available.

Applicants should have had a broad exposure to molecular genetics and be committed to the applications of gene therapy to the treatment of human disease. Experience in cell culture and in protein analysis is desirable.

Further details available from the School Office, RFHSM, Rowland Hill Street, London NW3 2PF (Tel: 0171-794 0500, ext 4262). Applicants should send three copies of their CV (please include three copies of any covering letter) together with full details of two referees to the above address by 13 April 1995. Please quote reference no: HAE/PDR/098.
[1971-051 (1995) : 72]

UNIVERSITY OF SOUTHAMPTON
Department of Oceanography

POSTDOCTORAL RESEARCH POSITIONS

Research Fellow to join a team researching lobster behaviour on artificial and natural reefs. Applicants will hold BASC Advanced Diver (or equivalent) or HSE Pt.IV diving qualifications.

The salary will be in the range £13,941 - £17,007 per annum and the appointment will be for two years in the first instance. (Reference No A/330/NESC).

Research Fellow in the general area of sediment dynamics to assist Professor Michael Collins in nearshore and shallow offshore programmes.

The salary will be in the range £13,941 - £17,813 per annum and the appointment will be for 6-12 months in the first instance. (Reference No A/331/NESC)

Application forms and further particulars are available from the Personnel Department (A), University of Southampton, Highfield, Southampton SO17 1BJ (telephone 01703 592750). Please quote the appropriate reference number. Closing date: 20 April 1995.

[1971-052 (1995) : 72]

CHIEF EXECUTIVE'S OFFICE

ENVIRONMENTAL COORDINATOR

Salary Range £15,624 - £19,290

Rushmoor is committed to the key principle of 'Sustainable Development' enshrined within Local Agenda 21 and has created a new post for an exceptional person to act as a focus and driver for positive and effective action to take us forward.

Working directly to the Chief Executive, with full Corporate support, you will play a vital role in advising the Council on the development of a Local Agenda 21 strategy, including the formation and promotion of effective partnerships within the community. Above all, you will take the emerging concept of Sustainable Development and turn it into practical applications and solutions.

You will also further develop and coordinate the Council's Environmental Strategy and act as a focus for initiatives to improve our environmental performance.

The successful candidate must be able to demonstrate:

- an understanding of and commitment to the aims and objectives of Local Agenda 21
- a high level of technical understanding of current environmental issues
- proven managerial and leadership skills, and the ability to work across disciplines
- the desire and ability to turn complex concepts into practical solutions.

Candidates will need to be educated to at least degree level in a related field and/or have a proven record of achievement. Salary will be dependent on experience. An Essential User Allowance for transport is also payable. A valid driving licence is essential. Candidates will be asked to provide short written submissions on specified themes to accompany their formal application.

For an informal discussion please contact Mark Reed on (01252) 398130. For an application form and information pack contact the Personnel Section, Council Offices, Farnborough Road, Farnborough, Hampshire GU14 7JU. Telephone (01252) 398099 (24 hour answering service).

Closing date: 21st April 1995. Interviews will be held on 11th May 1995.

RUSHMOOR BOROUGH COUNCIL

[1971-053 (1995) : 72]

National Rivers Authority
R & D CO-ORDINATORS
Peterborough and Worthing
from £18,200

The NRA is the foremost environmental protection agency in Europe. We have statutory responsibilities for water quality, water resources, flood defence, salmon and freshwater fisheries, conservation, navigation and recreation. We now have two opportunities for R&D Co-ordinators to join either our Anglian or Southern Regions and be responsible for all R&D activities within the Region providing technical management support for projects managed by Regional staff.

Providing advice on research issues including timescales and management procedures, you'll be responsible for ensuring expenditure and quality targets are achieved and that projects progress efficiently. You'll also maintain accurate records, updating the R&D database where required, and provide a variety of reports on expenditure and project progress. You must be able to establish relationships with important research contractors and identify specialist skills and experience.

A graduate in a relevant scientific discipline, you should have a good understanding of managing applied research and be able to deal with a large number of projects at various stages of development. Excellent interpersonal, communication and negotiating skills and the ability to support project leaders is essential as is a proactive approach.

These posts are offered on a 12-month contract which may be renewable. We offer a benefits package which includes a generous holiday allowance, contributory pension scheme and sports and social club.

To apply for the Peterborough position please telephone the 24-hour answerphone on 01733 464464 for an application form quoting reference WC001.

To apply for the Worthing position please telephone 01903 217572 for an application form or write to the Personnel Department, National Rivers Authority, Southern Region, Guildbourne House, Chatsworth Road, Worthing, West Sussex BN11 1LD.

If you want to be considered for both positions then contact our Worthing Office making this clear. The closing date for both positions is 13 April 1995.

The NRA is committed to achieving Equal Opportunities.

NRA
Anglian & Southern Region
[1971-054 (1995) : 73]

MRC
Medical Research Council
LABORATORY OF MOLECULAR BIOLOGY
CAMBRIDGE

Graduate/Postgraduate Research Assistant
Protein and Nucleic Acid Chemistry Division

A vacancy exists for a Research Assistant to be responsible for providing a central facility for flow cytometry analysis and cell sorting. The successful candidate will have a science degree in a relevant subject. Experience of instrumentation, flow cytometry or mammalian cell culture is desirable but not essential as full training will be given.

A starting salary between £13,941 and £25,735 is envisaged, depending on age and experience. The post is available for three years in the first instance and the successful applicant will be expected to start work before the end of July 1995.

Further information on this post can be obtained from Dr Michael Neuberger, telephone: (01223) 402245 or fax: (01223) 412178.

Application in writing including two copies of a full CV and the names and addresses of two professional referees should be sent by 28 April 1995 quoting reference PNAC/2309, to Dr Rosie Ward, Personnel Manager, MRC Centre, Hills Road, Cambridge CB2 2QH.

The Medical Research Council is an Equal Opportunities Employer.
[1971-055 (1995) : 73]

The Royal College of Radiologists
Clinical Oncology Information Network
COIN PROJECT

Department of Clinical Oncology
North Middlesex Hospital

Research Assistants (2 posts)

£13,605 - £16,293 per annum inc. L/W - depending on experience.

The Royal College of Radiologists is setting up the Clinical Oncology Information Network (COIN). COIN is a new, clinically led, project that is expected to make a significant contribution to improving cancer care in a short time scale.

An important component of the project's work is the creation of evidence-based guidelines of best clinical practice in Cancer Medicine. Speciality working groups covering the main cancer sites and processes of care are being created to critically appraise the scientific literature and create the guidelines. Data sets for use in comparative audit will be derived from the guidelines and incorporated into information systems.

The role of the research assistant will be to support the Specialty Working Groups and liaise between collaborating parties as required. This support will involve attending meetings, conducting literature searches and coordinating the work of the Specialty groups. The posts will be based in the COIN Project Office, in the Clinical Oncology Centre at North Middlesex Hospital, but will require some travel within the UK. The posts are available immediately and the appointments will be for one year in the first instance.

For an informal discussion and/or visit about the post please contact Dr S Karp, COIN Project Director 0181887 2136 (direct line).

Application forms and job descriptions are available from: The Personnel Services Department, North Middlesex Hospital NHS Trust, Sterling Way, London N18 1QX. Tel. 01818872996 (24 hour Answerphone) quoting reference number. AC/356

Closing date: 13th April 1995.

We care about Equal Opportunities
[1971-056 (1995) : 73]

University of Glasgow
Computing Science

LECTURESHIPS IN COMPUTING SCIENCE

The University invites applications for one permanent and two temporary lectureships in the Department of Computing Science. This Department is top-rated for both teaching and research.

Applicants should possess the enthusiasm and ability to fit into a dynamic academic environment, and should show considerable promise in both teaching and research. Applicants for the permanent lectureship should also have substantial experience in both teaching and research.

In 1995-96 the Department will launch a new MSc course in Advanced Information Systems, covering databases, information retrieval, and multimedia. For two of the appointments, preference will be given to applicants who can demonstrate expertise in at least one of these areas. Strong applications in other areas that match departmental interests are also welcomed.

The permanent lecturer will be appointed on the Lecturer A or B scale (£14,756 - £25,735 pa), at a point determined by age, experience, and ability. The temporary lecturers will be appointed on the Lecturer A scale (£14,756 - £19,326 pa). One temporary appointment will be tenable for three years in the first instance, the other for one year in the first instance. If the applicants are strong enough, consideration will be given to increasing the number and length of these appointments.

Informal enquiries may be made to the Head of Department, Dr David Watt, e-mail daw@dcs.gla.ac.uk. Information about the Department may be found from its WWW page [http:// www.dcs.gla.ac.uk/](http://www.dcs.gla.ac.uk/).

Further particulars may be obtained from the Academic Personnel Office, University of Glasgow, Glasgow G12 8QQ, Scotland. Tel: 0141 330 5161. Fax: 0141 330 4921. Applications (three copies from UK applicants, one copy from overseas applicants) must be sent to this address by 21 April, 1995. Each application must be accompanied by a curriculum vitae, list of publications, and names and addresses of three referees. In all correspondence please quote reference number NS/8675. An equal opportunities employer.

The University of Glasgow is an exempt charity dedicated to excellence in teaching and research.
[1971-057 (1995) : 74]

THE UNIVERSITY OF LEEDS
Department of Biochemistry and Molecular Biology

Research Fellow in the *De Novo* Design of Proteins

This BBSRC-funded post is available immediately for a fixed period of 2 years to work on biochemical research involving the construction of artificial genes to encode de novo designed proteins using recombinant DNA technology, and their expression and purification. Characterisation of the proteins will then make use of a wide range of biophysical techniques including CD, fluorescence and NMR spectroscopy.

Applicants should have a Ph.D. in Biochemistry or related area. Experience in molecular biology or biophysical techniques would be an advantage.

Salary will be on the scale for Research Staff Grade 1A within the range £13,941 - £17,007 according to qualifications and relevant experience.

Informal enquiries about the post may be made to Dr Alan Berry, Department of Biochemistry and Molecular Biology. Telephone 0113 233 3158, e-mail, a.berry@leeds.ac.uk

Application forms and further particulars may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds LS2 9JT. Telephone 0113 233 5771, e-mail e.f.moran@registry.leeds.ac.uk quoting the reference number 83/167.

Closing date for applications 27 April 1995.

The University of Leeds promotes an equal opportunities policy.

Promoting excellence in teaching, learning and research
[1971-058 (1995) : 74]

MATERIALS TECHNOLOGY DIVISION
PRECIOUS METAL REFINERY - ROYSTON

TECHNICAL SUPPORT CHEMIST

Johnson Matthey is a world leader in the refining of precious metals. The Precious Metals Refinery at Royston requires a Technical Support Chemist to work in one of the production teams. The work involves providing technical support in the operation and control of a modern complex plant for refining platinum group metals.

Applicants must be qualified to at least degree level in chemistry. A previous working knowledge of precious metal chemistry or inorganic chemical production experience would be helpful. The applicant must be able to work as a member of a team and be able to communicate effectively at all levels.

Applicants should be non-smokers as we operate a nonsmoking site.

The normal hours of work will be 38 per week but, as the position will be supporting a 24 hour 7 day shift operation from July, some working outside the normal working week will be required.

Other benefits include 25 days annual leave, free lunches, a contributory pension scheme and an employee share scheme.

For an application form telephone Royston (01763) 244819 - 24 hour answerphone - or write to: Mrs S Salter, Chemicals Personnel Department, Johnson Matthey plc, Orchard Road, Royston, Herts. SG8 5HE.

Closing date for applications: 21st April 1995.

JM
Johnson Matthey
[1971-059 (1995) : 74]

UNIVERSITY OF LUTON
WASTE MANAGEMENT
FUNDED POSTGRADUATE PLACES

Are you a GRADUATE UNDER 25 and not yet working?

The European Social Fund is funding places on our one year MSc and Postgraduate Diplomas in Waste Management.

- Accredited by the Institute of Wastes Management.
- Two courses starting April and July 1995.
- Develop higher level skills in environmental law, monitoring, management, landfill, regulation and recycling for the PGDip and for the MSc study research methods and complete a dissertation.
- Applicants with relevant experience may be considered for the Postgraduate Diploma.
- Course fees paid. Training allowances may be available.

Application forms from: Mrs S Gillard, Faculty of Applied Sciences, University of Luton, Park Square, Luton, Beds LU1 3JU
Tel: 0 1582 489264
[1971-060 (1995) : 74]

Research Studentship
Intracellular Signalling

The Institute, which conducts basic research in inflammation is funded by Yamanouchi Pharmaceutical Company Ltd, one of Japan's largest pharmaceutical companies. The Institute has excellent facilities for molecular cell biology and with state-of-the-art equipment.

A Studentship will be available from 1st October, 1995 with Dr Stuart Kellie, to study the molecular basis for intracellular signalling in inflammatory cells.

The stipend will be £9,000 net in the first year and registration fees will be paid at the E.C. national rate.

The successful applicant will have, or expect to gain, a First or Upper Second Class degree in molecular biology, biochemistry or a related subject.

Please send a curriculum vitae including the names of two academic referees to: Mr. N. Wild, Administrator, Yamanouchi Research Institute, Littlemore Hospital, Oxford OX4 4XN, by Friday, 28th April 1995.

Yamanouchi Research Institute
[1971-061 (1995) : 75]

DEPARTMENT OF ELECTRONICS

LECTURESHIPS IN: APPLIED ELECTROMAGNETICS and RADIO FREQUENCY COMMUNICATIONS

We are pleased to announce these two new posts, falling in areas of established research strength within the Department of Electronics, and made possible by a grant award under the EPSRC Integrated Graduate Development Scheme for MSc. courses in Electromagnetic Compatibility and Radio Frequency Communications. Both posts will be initially for three years.

Those appointed will be expected to undertake research and to contribute to teaching in applied electromagnetics and radio frequency communications. Persons with experience in the following areas would be of particular interest:

Electromagnetic modelling
Electromagnetic metrology
Antenna measurement and design
Simulation of radio communications systems
Personal and mobile communications systems
Radio propagation and spectrum management

Salary will be at an appropriate point on the Lecturer Grade A or Grade B scales (£14,756 - £19,326 pa or £20,133 - £25,735 pa), depending on qualifications and experience.

For further information and details of how to apply, please contact the Personnel Office, University of York, Heslington, YORK YO1 5DD, quoting reference number 6/3407. The closing date for applications is 28 April 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[1971-062 (1995) : 75]

VCH is a major international scientific publisher with subsidiaries in the USA, the UK, Japan, and Switzerland.

In order to expand the editorial team of ANGEWANDTE CHEMIE and CHEMISTRY - A EUROPEAN JOURNAL we are looking for an

Editorial Assistant

This permanent, full-time post will be based in Weinheim, a pleasant small town near Heidelberg in the southwest of Germany.

The candidate must have English as mother tongue and a sound working knowledge of German. Other requirements are a BSc in chemistry and a keen eye for detail.

The work will primarily involve editing of manuscripts on disk, proofreading, and assisting the associate editors in their daily work.

If you enjoy the challenge of using the full range of your knowledge to produce high quality work to tight schedules and wish to contribute to the success of two of the world's top chemistry journals while staying in permanent contact with the forefront of chemical research please apply in writing and send full career details to:

VCH Verlagsgesellschaft
Personalabteilung
Postfach 10 11 61
D-69451 Weinheim

VCH
[1971-063 (1995) : 75]

Scientists and engineers for product innovation

Atherstone, Warwickshire

The real challenge of the future lies in anticipating and responding to the demands of constant change. Success in meeting that challenge will depend on your ability to take the initiative in developing new products, new processes and new career directions.

At 3M we recognise that, in order to satisfy customer needs and reach our business targets, we have to provide rewarding career challenges for talented, enthusiastic people. We back this commitment with significant annual investment in research and development - currently more than \$1 billion worldwide - as we endeavour to achieve the highest levels of innovation.

At our Atherstone facility we develop and manufacture abrasives, chemicals and related products for global markets. These apparently straightforward products involve a complex mix of science and technology including surface-coating, chemistry, physics, engineering and materials science. Now, our ongoing investment in product development has created the need for further results-oriented people to join our team.

Our laboratory scientists and engineers are constantly inquisitive about the needs of the customer and the marketplace. Through innovative product development, they lead the search for our next generation of commercial successes. The challenge involves harnessing new technologies, novel raw materials and unique processes to produce prototypes, test them and scale up their production to deliver the products our customers need.

This means we're looking for highly motivated, experienced scientists and engineers with honours degrees in polymer science, physics, chemistry, ceramics, materials science and related disciplines. Given our strong European locus, the ability to speak French, German or another European language would be an advantage.

Our success depends on the achievements of our multifunctional new product teams. This means we're just as interested in your resourcefulness, commitment, problem-solving abilities and interpersonal skills as we are in your specialist degree discipline. In short, if you can back a wide range of interests with a willingness to broaden your knowledge, we can offer you an exciting career challenge in a diverse international business. Naturally, our salaries and benefits are competitive.

Please write briefly stating how you meet our requirements, enclosing your cv and details of present remuneration, to Malcolm Cuninghame, Personnel Manager, 3M United Kingdom plc, Ratcliffe Road, Atherstone, Warwickshire CV9 1PJ. Closing date 28th April 1995.

3M Innovation

[1971-064 (1995) : 76]

University of Cambridge

Professorship of Inorganic Chemistry

Applications are invited for the above Chair from candidates able to take up office by 31 March 1996. The University follows an equal opportunities policy.

Pensionable stipend £37,968.

Further information from the Secretary General of the Faculties, General Board Office, The Old Schools, Cambridge CB2 1TT. Applications (10 copies), marked 'confidential', with names of two referees by 24 April 1995.

The University aims to achieve the highest quality in teaching and research.
[1971-065 (1995) : 76]

Head of Wetland and Coastal Ecology Unit

The BTO requires an experienced ecologist to lead and develop its research on bird populations of wetlands. The Unit undertakes a wide range of projects with the emphasis on wintering waders. The Head of Unit will manage the BTO's contribution to the Wetland Bird Survey which is a collaborative scheme with, WWT, RSPB and JNCC.

Candidates should have a Ph.D., a proven research record and a background in waterfowl ecology. Management experience is desirable.

This is a permanent post on Senior Scientific Officer grade (£16,168 - £23,009). Write to A. Elvin, BTO, The Nunnery, Thetford, Norfolk, IP24 2PU for an application form and further details. Closing date 14 April.

British Trust for Ornithology
[1971-066 (1995) : 76]

THE ZOOLOGICAL SOCIETY OF LONDON
International Zoo Yearbook

ASSISTANT EDITOR

£14,807 - £17,703

Required for the International Zoo Yearbook, an annual volume of research papers and data collection from zoos, universities and research institutions through-out the world.

Essential qualifications are proficiency in typing/word processing and good English. Preference will be given to those with publishing experience and a background in biology; a graduate would be preferred.

Salary will be in the range £14,807 - £17,703 (including London Weighting) according to qualifications and experience.

Interested? Apply with full CV to: The Zoological Society of London, Regents Park, London NW1 4RY.
Closing date 13th April 1995. Registered Charity Number: 20878.
[1971-067 (1995) : 76]

ECOSURVEYS LTD.

BOTANICAL SURVEYORS

Experienced botanical surveyors required for river corridor, Phase I and NVC surveys in 1995. Please contact Andrew Baker or Chris Birkinshaw at Ecosurveys for an application form. Candidates should preferably qualify for IEEM membership. Applicants will be tested on botanical survey skills.

Ecosurveys Ltd, Priory Lodge, Hagnaby, Spilsby, Lincolnshire PE23 4BP. Tel: 01790 763665 (4 lines).
Fax: 01790 763417. E-mail: tcoles@ecosurveys.win-uk.net
[1971-068 (1995) : 76]

DYNAMCO LTD is the highly successful Environmental Consultancy and Project Management Company within SAUR UK which provides water supplies to 1.4 million customers in the UK. The SAUR Group provides water and other environmental services in many countries worldwide.

SAUR UK has centralised its Scientific Services in a new laboratory constructed at Frimley Green, Surrey and managed by Dynamco. The new laboratory provides a comprehensive service for the Group and external clients in the field of water analysis and wider environmental activities.

At present there is a vacancy in the Organic Analysis Section of the laboratory for a Technician. The position would suit a young graduate (consideration would be given to those expecting to graduate in 1995) seeking a challenging role in the field of water and environmental analysis. We aim to appoint a person who is keen and enthusiastic with potential to progress.

The work primarily involves the analysis of water for pesticides, herbicides and other contaminants at trace levels in the parts per billion range. Other duties also include analytical method development, method validation and the related aspects of analytical quality control.

It would be advantageous for candidates to have knowledge of Gas Chromatography and/or HPLC together with solid phase extraction techniques, undertaking trace level analytical work in a quality assured environment.

The above position offers a competitive salary with an excellent benefits package. Please send full details and telephone number to:

Miss Jackie Travis Human Resources Manager Dynamco Limited 1-3, Church Road Haywards Heath West Sussex RH16 3DX Tel: 01444 441134 Fax: 01444 441137 Deadline: 15th February 1995

DYNAMCO
ENGINEERING & ENVIRONMENTAL CONSULTING
[1971-069 (1995) : 77]

UNIVERSITY OF BRISTOL
POSTDOCTORAL RESEARCH ASSISTANT
Chemistry/Biochemistry

Required for two years in the Department of Biochemistry, for a kinetic study of the reactions by which timber decay fungi such as dry rot produce hydroxyl radicals, with the longer term aim of designing selective inhibitors. Fe(III) reduction by cellobiose dehydrogenase and Fe(II) autoxidation will be studied as a source of Fenton's reagent (Fe(II)/H₂O₂). Close collaboration with the Department of Chemistry, University of York, will enable an EPR spectrometer to be used for Fenton reaction kinetics and for probing radical production by growing fungi.

Funded by BBSRC at £13,941 to £16,191 pa. Informal enquiries to Dr P. M. Wood, Department of Biochemistry, University of Bristol, University Walk, Bristol BS8 1TD. Tel: (0117) 9288594.

For further details Tel: (0117) 9256450 or minicom (0117) 9288894, or write to Personnel Office (EO), University of Bristol, Senate House, BS8 1TH, quoting Ref: D238.

Closing date 28 April 1995.

An Equal Opportunities Employer
"An International Centre for Education and Research"
[1971-070 (1995) : 77]

University of Cambridge

Professorship of Non-Linear Dynamics

Applications are invited for the above Chair in the Department of Applied Mathematics and Theoretical Physics from candidates able to take up office by 31 March 1996. The University follows an equal opportunities policy.

Pensionable stipend £37,968.

Further information from the Secretary General of the Faculties, General Board Office, The Old Schools, Cambridge CB2 1TT. Applications (10 copies), marked 'confidential', with names of two referees by 24 April 1995.

The University aims to achieve the highest quality in teaching and research.
[1971-071 (1995) : 77]

FACULTY OF SCIENCE AND ENGINEERING
SCHOOL OF BIOLOGICAL SCIENCES

ARC RESEARCH ASSOCIATE

(Fixed-Term)

A\$29,539 - A\$40,087 pa

Ref 95060N. Available from 1 July 1995 for a period of eighteen months in the Plant Membrane Transport Group, to work on a project involving ion transport and salinity tolerance. The research will mainly be using electrophysiological techniques in particular patch clamping for which the group has had considerable success with plant cells. The group is part of The Centre for Plant Membrane Biology in Adelaide and there will be considerable scope for collaboration with other researchers in this area.

Essential criteria include a Ph.D. or submission of thesis prior to the commencement of employment; experience in membrane electrophysiology or membrane transport research; a keen interest in salinity tolerance in plants, and demonstrated ability to work in a team and to actively collaborate.

Further information, including position documentation, must be obtained from Dr S Tyerman, phone (618) 201 2893/2450 or fax (618) 2013015. The selection process will be based upon the selection criteria specified in the documentation.

Applications, addressing the selection criteria, quoting the reference number, and giving details of qualifications and experience together with the names, addresses and facsimile numbers of three referees of whom confidential enquiries may be made, should be lodged with the Manager, Human Resources, Flinders University, GPO Box 21011, Adelaide SA 5001, Australia, or fax (618) 2013131, by 28 April 1995.

The University reserves the right not to make an appointment or to invite applications.

Equal Opportunity is University Policy.

FLINDERS UNIVERSITY
ADELAIDE • AUSTRALIA
[1971-072 (1995) : 77]

THE UNIVERSITY OF BIRMINGHAM
Department of Cancer Studies

RESEARCH TECHNICIAN(S)

1. Available until 31 December 1998 to join a group studying the structure and function of human papillomavirus E4 proteins. You should have a good degree in a biological subject; experience of molecular biology and/or protein purification techniques an advantage. Salary up to £11,801. Reference M9349/95.

2. Available until 31 December 1997 to join a group studying the biology and genetics of the cancer predisposing disorder ataxia telangiectasia. Duties will be to provide tissue culture services to the group and to undertake some experimental work involving cells from these patients. You should have a good degree in biology; some experience of tissue culture an advantage but training will be given. Salary up to £11,129. Reference M9232/95.

Application forms (returnable by 19 April 1995) and further particulars available from the Director of Staffing Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT. Telephone 0121 414 6483 (24 hours). Quote the appropriate reference number.

Working towards Equal Opportunities.

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1971-073 (1995) : 77]

EUROPEAN COMMUNITY RESEARCH FELLOWSHIPS
AWARDED UNDER THE HUMAN CAPITAL AND MOBILITY PROGRAMME

Two Postdoctoral Fellowships

are available to the
Department of Veterinary Science,
The Queen's University of Belfast

The fellowships are for periods of up to two years for research on bovine cellular immunity to bacterial pathogens and are based at the Veterinary Sciences Division, Stormont, Department of Agriculture for Northern Ireland.

Comprehensive programmes of multidisciplinary research on *Leptospira hardjo* and *Mycobacterium bovis* are currently ongoing at the above institute. These include studies on immune responses in the natural host, vaccine development and molecular bacteriology. The two research fellows will be integrated into the existing programmes and will be involved in either:

- characterising major T-cell antigens recognised in bovine *L. hardjo* infection, or
- determining T-cell subpopulations responsible for the evolution of cellular immune responses to *M. bovis* infection and establishing the kinetics of their involvement.

Additional information can be obtained by fax (441232 761662) from Dr J. Pollock, Immunology Department.

Candidates, who are nationals of a member state of the European Union (other than the UK) and hold a Ph.D. or equivalent qualification, should submit a curriculum vitae, together with a brief outline of their research interests and accomplishments. Candidates should also send the names of two academic referees to support their application. Submissions should be sent to Professor W. A. Ellis, Department of Veterinary Science, The Queen's University of Belfast, Stoney Road, Belfast BT4 3SD, Northern Ireland.

[1971-074 (1995) : 78]

Institute of Cancer Research and The Royal Marsden NHS
Trust Joint Department of Physics Sutton, Surrey

Locum Clinical Physicist Grade B

Due to maternity leave, expected to begin in May 1995, we are looking for someone to provide locum cover in this international centre of excellence. You will contribute to the delivery of the routine clinical service, though some participation in research activities may also be possible. In view of the nature of post we have considerable flexibility in how it is filled, but some previous experience in radiotherapy physics is essential. The grade of the post and the exact duties assigned would be commensurate with experience. Part time working could also be considered.

The Radiotherapy Department is equipped with three computer controlled SL series linear accelerators (one with multi-leaf collimator), a 6 MV linear accelerator, a cobalt 60 unit, a simulator and a specialist Total Body Irradiation facility. Treatment planning is performed using a GE TARGET II system with two workstations. The department has a major programme of research with projects on conformal therapy, megavoltage imaging, MRI planning, breast dosimetry, and 3D planning.

For further information please contact Glyn Shental on 0181 642 6011 bleep 366.

For an application package please contact the Human Resources Department, The Royal Marsden NHS Trust, Downs Road, Sutton, Surrey SM2 SPT or telephone 0181 643 4824 (24 hour answerphone) quoting reference 1342.

Closing date for applications 18 April 1995.

Committed to equal opportunities in employment
[1971-075 (1995) : 78]

Stoke Mandeville HOSPITAL NHS TRUST
DEPARTMENT OF HISTOPATHOLOGY

Trainee MLSO Ref. T864

This Trainee MLSO post will be of interest to graduates with a science degree which has been accepted by the State Registration Board as suitable for registration. Salary range £8,055 - £8,627.

Applications to be returned by 21.4.1995.

Application forms available from: Halina Simm, Personnel Department, Stoke Mandeville Hospital NHS Trust, Mandeville Road, Aylesbury, Bucks HP21 8AL. Tel: 01296 316772 or answerphone 316786.

"Working towards equality of opportunity"
SM H
[1971-076 (1995) : 78]

RESEARCH SCIENTISTS

Two posts are available for a new MAFF-funded research into nitrogen cycling in soil for approximately 3 years.

Band 6: To initiate research into the measurement of nitrogen mineralization in collaboration with the ADAS and the Institute for Grassland and Environment Research. Candidates will use stable isotope techniques to test and develop methods for measuring nitrogen mineralization. A relevant Ph.D. is preferred, but three years postgraduate research experience in this area may be considered. Ref. 183.

Band 7: To join the same team using stable isotopes and other techniques to study nitrogen cycling and nitrate losses. Candidates should have a degree in a relevant subject. Ref 184.

Salary: Band 6: with a range of £13,286 - £23,470. Band 7: with a range of £11,361 - £20,063, both with additional bonus payments available beyond that level. Apply by application form only, available with further particulars from Personnel Department, IACR-Rothamsted, Harpenden, Herts, AL5 2JQ. Quoting appropriate ref number. Closing date 20 April 1995.

an equal opportunities employer

IACR-Rothamsted
Integrated Approach to Crop Research
[1971-077 (1995) : 78]

Biology Product Specialist

Philip Harris Education is a world leader in the development, manufacture and distribution of Science Education equipment and resources.

Due to internal promotion we require an energetic graduate biologist to fulfil the position of Biology Product Specialist within the busy Marketing and Technical department. Your role will be to identify and develop new products in response to school and college requirements, write instructional and catalogue copy, liaise with educationalists and suppliers and provide advice and support to teachers and technicians.

You will be a graduate in the biological sciences with a strong general science background and excellent communication skills. Please apply in writing with a full CV to the Personnel Officer at the address below.

philip harris
Philip Harris Education
Lynn Lane, Shenstone, Lichfield, Staffs, WS14 0EE.
Telephone: 01543 480077
Fax: 01543 480068

Philip Harris Education is a division of Philip Harris plc.
Philip Harris Education is an equal opportunities employer
[1971-078 (1995) : 78]

UNIVERSITY OF ABERDEEN

Research Assistant

£13,941 to £15,566 per annum

Required in the Department of Molecular and Cell Biology to assist in work on the construction of a genome map of the pathogenic fungus, *Candida albicans*, using cosmid cloning. You should have a degree or equivalent qualification in a relevant subject and ideally some laboratory experience in molecular genetics. The post is available for a fixed period of three years. Informal enquiries may be directed to Professor Duncan Shaw on 01224 273191, fax 01224 273144, email d.shaw@aberdeen.ac.uk

Application forms and further particulars are available from Personnel Services, University of Aberdeen, Regent Walk, Aberdeen AB9 1FX, telephone 01224 272727, quoting reference number ZMC829R. A 24-hour answering service is in operation.

Closing date: 21 April 1995.

The University of Aberdeen is established to provide Higher Education and to carry out related research.

An Equal Opportunities Employer

[1971-079 (1995) : 79]

ROYAL MANCHESTER CHILDREN'S HOSPITAL

RESEARCH ASSISTANT

Department of Diagnostic & Molecular Pathology

A position is available for a Scientific Officer to assist in work on the Molecular Genetics of childhood solid tumours. Molecular techniques used will include nucleic acid extraction from tumour samples, PCR, RT-PCR, and DNA sequencing. Experience in any of these techniques is desirable but not essential. You should possess an appropriate science degree. Salary will be in the range of £12,865 - £15,048. The appointment will be made for an initial period of one year. Informal enquiries should be made to Dr A. Kelsey. Tel: 0161 727 2247.

For an application form contact 0161727 2352 (answerphone). Quote Ref No: RM 63/95. Closing date 14 April 1995.

[1971-080 (1995) : 79]

PLANT SCIENTIST

Targeting and function of peroxidase in transgenic tobacco plants

A Postdoctoral position is available immediately, for 15 months, to complete a project funded under the EU Human Capital and Mobility Programme.

A bank of transgenic tobacco plants has been generated, expressing a synthetic horseradish peroxidase gene, under control of several promoters and with different C- and N- terminal targeting sequences. The appointee will analyse the patterns of over-expression of peroxidase at tissue and cellular levels, and assess their impact on developmental and stress responses thought to be influenced by peroxidases.

The position is open to EU nationals other than those from Ireland and the newly joined member states. The salary is IR£15,000 pa and applicants should be in a position to take up the post at short notice. Please send CV and names and fax numbers of two referees to: Dr P. J. Dix, Biology Dept, St Patrick's College, Maynooth, Co. Kildare, Ireland. Fax: 353 17083845.
[1971-081 (1995) : 79]

UNIVERSITY OF DUNDEE
Department of Mathematics and computer Science

RESEARCH POSITIONS
in Nonlinear Dynamics in Electronic Systems

Applications are invited for the position of Postdoctoral Research Fellow. The position deals with the modelling of nonlinear effects, including chaos, in electronic systems. Applicants should have appropriate qualifications in Applied Mathematics, Physics or Engineering. A background in dynamical systems and electronics would be an advantage. The appointment will start from a mutually agreeable date and will be available for two years. Initial salary will be in the range £13,941 - £20,953 per annum, and superannuation under USS or continuation of FSSU.

Prospective applicants may contact Dr P. D. Smith, tel: (01382) 344482, e-mail: pdsmith@mcs.dundee.ac.uk, on an informal basis.

CV (two copies), together with the names and addresses of two referees, should be sent to Personnel Services, The University, Dundee DD1 4HN. Further particulars are available for this post, tel: (01382) 344015. Please quote Reference: EST/449/45NS.

Closing date 21 April 1995.

The University is an Equal Opportunities Employer.
[1971-082 (1995) : 79]

School of Chemical Sciences
University of East Anglia

POSTGRADUATE STUDENTSHIPS

UEA NORWICH

Applications are invited for Ph.D. studentships in organic, organometallic, inorganic, bioinorganic, analytical and physical chemistry, including the following projects.

- Electronic Interactions in Inorganic Materials and Mixed-Valence Complexes using Neutron Scattering, ESR, Infrared and Electronic Spectroscopy, EPSRC Earmarked Studentship (Dr R. D. Cannon).
- Development and Study of Zeolite-supported Catalysts for Reactions of Peroxides. CASE project under negotiation (with Drs R. D. Cannon and U. A. Jayasooriya).
- Organometallic Chemistry Directed Towards Polymerisation Catalysis: New Initiator Systems for the Synthesis of Elastomers, Industrially funded project sponsored by BAYER Leverkusen (Professor M. Bochmann).
- Zwitterionic Complexes of Group V Metals as Alkene Polymerisation Catalysts. CASE project under negotiation (Professor M. Bochmann).
- Design, Synthesis and Single-crystal X-Ray Diffraction Studies on Polymetal Cluster Models of Biomolecules (Dr A. K. Powell).
- Mechanisms of Action and Effect of Inhibitors on the Enzyme Neuronal Nitric Oxide Synthase (NOS). Industrially funded project sponsored by SmithKline Beecham (Professor A. J. Thomson and Dr M. R. Cheesman).
- NMR Studies of Proteins (Professor G. R. Moore).
- The Development of New Free Radical-Based Methodologies for the Synthesis of Natural Products. CASE project with Zeneca Pharmaceuticals (Dr K. I. Booker-Milburn).
- The Use and Development of New Photochemical Cycloaddition and Rearrangement Reactions for Organic Synthesis (Dr K. I. Booker-Milburn).
- Organoiron/Biotechnology Routes for Hippastrine Synthesis (Dr G. R. Stephenson).
- Development of Novel Glycosidase Inhibitors for Anti-HIV Testing (Dr A. H. Haines).
- Synthesis of Novel Phthalocyanine Ionophores for Ion Sensing (Professor M. J. Cook).
- Novel Chiral Liquid Crystals for Display Applications (Dr A. N. Cammidge).
- Synthetic Approaches to Novel Chroman-based Analgesics (Professor A. McKillop).
- Analysis of Complex Mixtures by a Combination of NMR Spectroscopy and Chemometrics. CASE project under negotiation (Dr N. J. Clayden).
- Polymer Morphology by ^2H NMR and Selective ^{13}C NMR Spectroscopy. CASE project under negotiation (Dr N. J. Clayden).
- Clean Synthesis of CdS Particles Dispersed in Sol-Gel Reactors. EPSRC Clean Technology Studentship (Drs J. R. Sodeau, D. A. Russell and D. J. Richardson).
- Halogen Species and the Oxidation Capacity of the Troposphere. NERC Atmospheric Chemistry studentship (Drs J. R. Sodeau and A. B. Horn).
- Atomic Force Microscopy of Polysaccharides. Project funded by the Institute of Food Research (Dr V. J. Morris (IFRN) and Professor B. H. Robinson).
- Transport Through Membranes and Vesicles. Project funded by the Max Planck Society (German) (Professor B. H. Robinson).

Applicants should possess or expect to obtain a First or Upper Second Class Degree in relevant disciplines. Applications should be sent as soon as possible to Dawn Pearce, Graduate Admissions, School of Chemical Sciences, University of East Anglia, Norwich NR4 7TJ. Tel: (01603) 593017. Fax: (01603) 259396. Informal enquiries should be addressed to the individual research supervisors named above.

[1971-083 (1995) : 79]

University of Cambridge

Professorship of Materials Chemistry

Applications are invited for the above Chair in the Department of Materials Science and Metallurgy from candidates able to take up office by 31 March 1996. The University follows an equal opportunities policy.

Pensionable stipend £37,968.

Further information from the Secretary General of the Faculties, General Board Office, The Old Schools, Cambridge CB2 1TT.

Applications (10 copies), marked 'confidential', with names of two referees by 24 April 1995.

The University aims to achieve the highest quality in teaching and research.
[1971-084 (1995) : 79]

PRINCIPAL SCIENTIFIC OFFICER

Up to £23,991 per annum

Essex County Council

Chief Executive's Office

KEEPING ESSEX STRONG

We are looking for an industrial chemist to become the County Council's Principal Scientific Adviser and to set up a new Scientific Unit. The duties will include giving advice to all County Council Departments on scientific matters, attending major incidents such as fires and spillages of hazardous substances.

You will need to have a Degree in Chemistry or Combined Science, several years experience of working within industry dealing with hazardous substances and preferably had some management responsibility.

Further details and application forms available from: County Personnel Department, County Hall, Chelmsford, CM1 1LX. Telephone (01245) 432101. Please quote post reference number C705.

Closing Date: 14 April 1995.

Most of our posts are available for job share.
[1971-085 (1995) : 80]

THE UNIVERSITY OF BIRMINGHAM
CASTINGS RESEARCH GROUP
IRC IN MATERIALS FOR ADVANCED APPLICATIONS

A **postgraduate research assistantship** is available to carry out research, possibly leading to a higher degree, on the determination of the permeability of solidifying metals and alloys. A first degree in metallurgy or materials will be required, as will be an aptitude for practical experimentation and instrumentation will be useful. The successful candidate will have to develop experience and skill in experimental techniques in solidification and casting. In addition it would be an advantage to possess some skill in computing. The contract is funded by EPSRC and qualifies for up to grade spine point 5 (£14,396 pa, to be reviewed 1st October 1995) depending on the quality of the applicant.

The post is available from 22nd May 1995. Applications by 19th April 1995 to Professor John Campbell, IRC in Materials, The University of Birmingham, B15 2TT. Telephone enquiries to 0121 414 5246.

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1971-086 (1995) : 80]

NIAB

"Better Seeds : Better Crops"

Technical Officer

To assist in the co-ordination of cereal, oilseeds and pulse variety trials and research. Requires a good honours degree, trials experience and the ability to carry out and report research. Salary £11,249 to £16,330 p.a.

Further details and an application form may be obtained from the Personnel Office, NIAB, Huntingdon Road, Cambridge, CB3 0LE, telephone (01223) 342234, quoting reference SV/A466. Closing date for applications 14th April 1995.

National Institute of Agricultural Botany
[1971-087 (1995) : 80]

WORK ABROAD / EMIGRATE

US, Australia, Canada, NZ, and Europe. Lists of employers, visa info, cost of living, etc.
LOW COST FLIGHTS WORLDWIDE

Send SAE for details and prices to Sara Harris, Walker & Walker Emigration, 24 Church Street, Kirby-
in-Ashfield, Nottingham NG17 BLE.

[1971-088 (1995) : 80]

THE UNIVERSITY OF SHEFFIELD
Department of Molecular Biology and Biotechnology

POSTDOCTORAL RESEARCH ASSOCIATE

Applications are invited for the above BBSRC funded post, tenable for three years from or before September 1995, to investigate the mechanism of a novel group of bacterial periplasmic solute transport systems. The research will include the overexpression and mutagenesis of genes **enclosing** bacterial membrane proteins, and experience in the areas of molecular genetics or membrane transport would be an advantage.

Salary in the range £13,941 - £15,566 pa. Informal enquiries to Dr D. J. Kelly (Tel: 0114-282 4414. Fax: 0114-272 8697. E-mail: d.kelly@sheffield.ac.uk).

Further particulars from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN. Tel: 0114-282 4144. Closing date for applications 5 May 1995. Ref: R573.

Founded in 1905, the University of Sheffield provides higher education within a research-led environment.

We encourage equality for all.
[1971-089 (1995) : 80]

MARIE CURIE RESEARCH INSTITUTE

GRADUATE RESEARCH ASSISTANT

A position is available for a graduate research assistant to work in the Eukaryotic Transcription Laboratory. Current research is focused on two main areas: identification of the molecular mechanisms controlling the melanocyte-specific gene expression, differentiation and development; and transcriptional regulation by a novel class of cyclins.

The successful applicant will undertake a research project related to our current interests and in addition will be expected to play a key role in organising and maintaining core facilities essential to the smooth running of the laboratory. Applicants should be highly motivated, enthusiastic and well organised and should ideally have experience of molecular biology and/or protein purification.

Candidates should send a full CV to Dr C. R. Goding, Eukaryotic Transcription Laboratory, Marie Curie Research Institute, The Chart, Oxted, Surrey RH8 0TL, UK. Tel: 01883 722306. Fax: 01883 714375. [1971-090 (1995) : 80]

UNIVERSITY OF NEWCASTLE UPON TYNE
FACULTY OF AGRICULTURE AND BIOLOGICAL SCIENCES

BBSRC/MAFF RESEARCH STUDENTSHIPS

Applications are invited for the following studentships. Applicants should have or expect to obtain a First or Upper Second Class Honours Degree in an appropriate subject area and submit a full CV together with the names of two academic referees. Closing date for applications 6 May 1995.

DEPARTMENT OF BIOLOGICAL AND NUTRITIONAL SCIENCES (BBSRC/MAFF Studentships)
Projects:

1. Uptake and tissue metabolism of low molecular weight peptides in ruminants (Dr D. S. Parker in collaboration with the Rowett Research Institute).
2. Protein engineering of xylanases (Professor H. J. Gilbert).
3. Either: Optimising amino acid supply across the tissue of the ruminant gut (Dr D. S. Parker).
Or: Intramuscular fat deposition in sheep (Dr H. J. Finlayson / Dr T. E. C. Weekes).
4. Blunting of cell proliferation by dietary cholesterol (Dr J. C. Mathers).

Further details available from the project supervisor(s). Applications to: Dr D. S. Parker, Department of Biological and Nutritional Sciences, University of Newcastle, Newcastle upon Tyne NE1 7RU. General office phone number for informal enquiries 0191 222 6609.

DEPARTMENT OF AGRICULTURAL AND ENVIRONMENTAL SCIENCE
(MAFF [CASE] Studentship)

Project: A counter measure strategy for the fixation of radiocaesium by clay minerals naturally present in organic soils.

Further details available from Dr D. Rimmer, Department of Agricultural and Environmental Science, University of Newcastle, Newcastle upon Tyne NE1 7RU. Tel: 0191 222 6916, and Dr Anne Nisbet, National Radiological Protection Board, Didcot, Oxon. Applications to Dr D. Rimmer.

DEPARTMENT OF AGRICULTURE (MAFF Studentship)

Project: Environmental influences on the yield and quality of autumn sown white lupins (*Lupinus albus*).

This is a collaborative project between IACR Rothamsted and the Department of Agriculture. Applications to Dr E. J. Evans, Department of Agriculture, King George VI Building, University of Newcastle, Newcastle upon Tyne NE1 7RU. Tel: 0191 222 6925 from whom further details may be obtained.

[1971-091 (1995) : 81]

NORTHERN IRELAND REGIONAL MEDICAL PHYSICS AGENCY

HEAD OF RADIATION PROTECTION AND RADIODIAGNOSTIC PHYSICS

Grade C (up to two increments for suitable candidate)

Applications are invited for the post of Head of Radiation Protection and Radiodiagnostic Physics Section. The section has been formed from the merger of two separate divisions.

This new Agency, a corporate body within the NHS, is pioneering a unique arrangement for providing medical physics and clinical engineering services to health bodies in Northern Ireland.

This is an exciting opportunity to meet the challenge of managerially and scientifically leading and developing a vital service to the health service in Northern Ireland. A particular emphasis is placed on furthering the R&D activities of the Section.

Applicants must hold a first or second class honours degree (or equivalent) in Physics or another physical science and have had ten years in Medical Physics, including substantial experience in radiation protection and radiation physics.

Closing date for receipt of applications is 21 April 1995.

Full details and application forms can be obtained from: The Personnel Department, Central Services Agency, 25/27 Adelaide Street, Belfast BT2 8FH. Telephone (01232) 324431.
[1971-092 (1995) : 81]

School of Health Sciences

DEMONSTRATOR IN I.T FOR HEALTH AND NURSING DIVISION

£10,632 - £12,048 pro rata Ref. A7662
(Temporary 2 year contract working 40 weeks per year)

To contribute towards the teaching of introductory statistics and methods in Information Technology at Certificate, Diploma and Degree level as appropriate, including running workshops and tutorials on the use of computers in statistical analysis. You should have a good honours degree and demonstrate good communication skills together with a good working knowledge of computers (IBM and Macintosh).

For detailed further particulars and an application form (returnable by 13th April 1995) contact the Personnel Services Department, University of Wolverhampton, Molineux Street, Wolverhampton WV1 1SB. Tel. 01902321049 (ansaphone).

The University is eager to attract larger numbers of applications from groups of people currently under-represented in the staff population - especially from women and people from ethnic minority groups.

The University is an exempt charity which exists to provide higher education services to meet the needs of individuals and of society at all levels.

REGISTERED FIRM
FS 28 792
UNIVERSITY OF WOLVERHAMPTON
[1971-093 (1995) : 81]

Gosport Hampshire

With an international reputation for quality and innovation, Cyanamid UK's increasing presence in the Crop Protection arena contributes to the success of this world-class organisation.

Product Development Manager - CROP PROTECTION

Reporting to the Technical Manager, you will be the focal point for managing the team working on trials at three strategic UK locations. The brief will centre on the coordination of the development programme and all trials activities from our Head Office in Gosport. Your primary objective is ensuring that new products reach the market on time, within budget and to satisfy identified market needs.

With a degree in an agriculturally related subject, you will have a minimum 4/5 years' trials development experience, of which at least 2 years must have been spent in a coordination role. A lateral thinker, with a creative approach to problem solving, you must have excellent project and people management skills, with the tenacity to take projects from conception to completion.

We can offer a highly competitive salary, company car and a first class range of benefits.

Please write or telephone for an application form to: The Personnel Officer, Cyanamid (UK), Cyanamid House, Fareham Road, Gosport, Hants PO13 0AS. Tel: 01329 230941 (answerphone). Please quote reference 858 on all correspondence.

Cyanamid operates a no smoking policy

CYANAMID

[1971-094 (1995) : 81]

UCL HOSPITALS
University College, The Middlesex and Associated Hospitals

CLINICAL MICROBIOLOGY DEPARTMENT
CHLAMYDIA LABORATORY

BIO-MEDICAL SCIENTIST – GRADE 1

REF: PAD/08

The laboratory is involved in the diagnosis of Chlamydial infections and is used as a reference centre for diagnosis and research. Techniques used include tissue culture, immunodiagnostic and molecular techniques. The successful applicant will join the laboratory team and will take an active part in the laboratory diagnosis of Chlamydial infection.

Applicants should hold IBMS / BSc or equivalent and be State Registered. Salary will be in the range of £10,405 - £13,693 plus £1,999 London Weighting.

Informal visits for the above post may be made by arrangement (phone either Mike Wren on 0171380 9519, or Caroline Carder on 0171387 9300, ext. 8400).

BIO-MEDICAL SCIENTIST – GRADE 1

REF: PAD/09

A vacancy has arisen for a Bio-Medical Scientist Grade 1 in this busy department. The laboratory serves the "Bloomsbury district" which comprises University College Hospital, The Middlesex Hospital, together with a number of Specialist Hospitals and Health Centres.

The department provides a suitable environment for those wishing to progress with further study in medical microbiology. Some departments provide regional special services.

The successful applicant will have the opportunity to work in all sections of the department thereby gaining more specialist knowledge. Both an early evening and an on call rota are in operation.

All jobs open to job sharing with or without a partner

An Employer Committed to Equal Opportunities

We actively discourage smoking at work

After a qualifying period, applicants may take advantage of a season ticket loan scheme. Social club facilities are also available.

For application forms and job descriptions for both posts, please contact the Personnel Department, The Middlesex Hospital, Mortimer Street, London W1N 8AA. Telephone: 0171380 9170 (daytime) or 0171380 9166 (24 hour answerphone).

Please quote the appropriate reference number.

Closing date for both posts: 21st April 1995.

[1971-095 (1995) : 82]

THE UNIVERSITY OF SHEFFIELD
Department of Chemistry

POSTDOCTORAL FELLOWSHIP

Applications are invited for the above post tenable as soon as possible for one year to work with Professor D. A. Dunmur and Dr C. M. Marson on the synthesis of organic carbocyclic liquid crystals. Applicants must have a Ph.D. in organic synthesis. Salary in the range £13,941 - £16,191 pa.

Further particulars from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN. Tel: 0114-282 4144. Closing date for applications 14 April 1995. Ref: R570.

Founded in 1905, the University of Sheffield provides higher education within a research-led environment. We encourage equality for all.
[1971-096 (1995) : 82]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL

Two Postdoctoral Positions in Molecular Oncology
Salaries within the range £13,941 - £18,486 pa

Two Senior Research Assistant/Research Associate positions are available in the lung cancer research group, involved in the identification of molecular prognostic markers in early lung cancer. You will join the Molecular Genetics and Oncology Research Group within the Department of Clinical Dental Sciences. You should ideally have a Ph.D. and experience in molecular biology associated cancer research. The posts are funded by the Lung Cancer Fund and are available for up to three years in the case of post one and up to eighteen months in the case of post two.

Informal enquiries may be made to Dr J K Field, on 0151-706 5268, fax 0151-706 5809, or e:mail J.K.Field@liv.ac.uk

Quote ref: B/391/NS Closing date: 21 April 1995

Applications by c.v. with the names of three referees should be received by the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. Further particulars may be requested from this address via email: job@liv.ac.uk

Department of Environmental and Evolutionary Biology

Technician D
Salary £11,399 pa

To assist with the operation of analytical equipment and molecular biological techniques in expanding research concerned particularly with animal physiology but also to some extent with plant physiology. A graduate may be preferred but experienced candidates qualified to BTEC Higher level or equivalent with five to seven years' experience will be considered. The starting date is flexible, therefore intending current year graduates will also be considered.

Informal enquiries may be made to Mr A Napier, on 0151-794 5014 or Dr A K Cossins, on 0151-794 4992.

Quote Ref: B/390/NS Closing Date: 18 April 1995

Application forms are available from the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. Tel: 0151 794 22 10

WORKING TOWARDS EQUAL OPPORTUNITIES
[1971-097 (1995) : 82]

King's Healthcare NHS Trust
Liver Failure Unit

Medical Technical Officer 2

37 hrs p.w. £12,340 - £15,704 pa (inc.)

An MTO Grade 2 Technician is required to join a team in this busy Supra-Regional Unit. Wide ranging duties will include haemodialysis, physiological measurement, assisting with liver transplantation and extensive travel relating to donor organ retrieval. Opportunities for further study at day-release college. Applicants should have a BTEC (MPPM) qualification or appropriate degree and/or two years relevant experience.

For an informal discussion, please call Ann Pucknell on 0171 737 4000 bleep 150 in the Liver Failure Unit.

For an application form and job description, please contact the Liver Unit, King's Healthcare, Denmark Hill, London SE5 9RS or alternatively tel: 0171 737 4000 extension 2230, quoting reference SS/164. Closing date: 13.4.95

KING'S HEALTHCARE
WORKING TOWARDS EQUAL OPPORTUNITIES
[1971-098 (1995) : 82]

COURSES & EVENTS

A School of the University of London
Royal Postgraduate Medical School

MSc in Toxicology

(Experimental Pathology and Biochemical Mechanisms)

Applications are invited for a full-time, one calendar year postgraduate course, commencing in October 1995, leading to the University of London MSc degree in Toxicology (Experimental Pathology and Biochemical Mechanisms).

This course provides a broad background in general pathology and mechanistic toxicology, and is jointly organised by the Departments of Histopathology and Clinical Pharmacology. Theoretical and practical based tuition covers a wide range of topics fundamental to toxicology: cell and tissue biology, molecular biology techniques, cell damage, inflammation, healing, vascular disease, neoplasia, diagnostic histopathology, chemical analysis, pharmacokinetics, mechanisms of toxicity, teratogenesis, clinical toxicology, epidemiology, toxicity testing. Successful graduates can expect career opportunities in biomedical research, histopathology or in the regulatory authorities.

The course is open to graduates or applicants with an equivalent qualification in medicine, veterinary medicine or science. The current course is attended by 9 students, and a limited number of MRC studentships are available.

MSc in Histopathology

Applications are invited for a new full-time postgraduate course in Histopathology, lasting one calendar year, leading to the University of London MSc degree in Histopathology. It will provide comprehensive coverage of both diagnostic and experimental pathology including cellular and molecular pathology. The aim of the course is to encourage interest in pathological research, whilst also giving a training in basic principles of diagnostic histopathology and cytopathology.

There will be a 22 week formal taught course, followed by a research project which will be designed to allow the student to make an original contribution in the chosen area of research.

The course will be suitable for students with a background in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. It will be offered biennially, beginning in September 1995.

Application forms and further particulars are available from: The School Registry, Royal Postgraduate Medical School, Du Cane Road, London W12 0NN. Tel: 0181 740 3118 Fax: 0181 743 6764.
[1971-099 (1995) : 83]

UNIVERSITY OF SURREY
Department of Physics

Ph.D. Research in Nuclear Physics

Applications are invited to pursue fundamental research in nuclear physics. Research projects include experimental and theoretical studies of the structure and reactions of exotic states of nuclei, hadron-nucleus, and hadron-hadron systems. EPSRC funded studentships are available.

For further information contact The Postgraduate Admissions Secretary, Department of Physics, University of Surrey, Guildford GU2 5XH. Tel: (01483) 259323. Fax: (01483) 259501.
[1971-100 (1995) : 83]

UNIVERSITY OF SURREY
International Centre of Excellence in Toxicology

MSc COURSE IN TOXICOLOGY

This full-time course prepares suitable graduate for both employment and further study in all aspects of toxicology by providing a broad coverage of the subject whilst focusing on the molecular mechanisms of toxicity. It is taught in collaboration with leading industrial and governmental organisations and is supported by industrial scholarships and research council studentships. Further information about this and other full- and part-time postgraduate taught courses may be obtained from Mrs C. B. Fitzgerald, School of Biological Sciences, University of Surrey GU2 5XH, UK. Tel: 01483 259730.
[1971-101 (1995) : 83]

MSc in Renewable Energy Systems Technology

For details on the course and studentships contact:

Professor Leon Freris,

Centre for Renewable Energy Systems Technology (CREST), Department of Electronic & Electrical Engineering, Loughborough University of Technology, Loughborough, Leicestershire LE11 3TU.

Tel: +44 01509 223466

Fax: +44 01509 222854

e.mail : L.L.Freris@lut.ac.uk

[1971-102 (1995) : 83]

SENIOR APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS Telephone : 0171-261 2601 Fax: 0171-261

Senior Development Technologists

Inhalation Technology

North West

A major international force in the pharmaceuticals industry, our client's mission is to strive for excellence through continuous improvement. In order to move its business forward, the company is seeking to strengthen its Technology Development team. This has created several exciting career opportunities for experienced and well qualified Senior Development Technologists.

Working to achieve technology transfer and process development, you will be responsible for organising and supervising the scale-up and validation activities necessary to bring new products and major process improvements into production.

You will make an important contribution either as a team leader or key member of a multi-disciplinary group, establishing and building strong relationships at all levels across a wide range of UK functions and European manufacturing facilities.

To succeed, candidates must be degree qualified with at least three years' substantive experience in the development of pharmaceutical products or processes. Confident, with good interpersonal and leadership skills, you should have the ability to operate autonomously when required.

In return, you can expect an attractive package, including a very competitive salary, excellent benefits and relocation assistance, where appropriate, to our client's pleasant rural location.

If you believe you can bring the necessary technical skills and personal attributes to these demanding and rewarding technology development roles, please write with full CV and current salary details to: The Advising Consultant, Moxon Dolphin Kerby, Mansion House, Manchester Road, Altrincham, Cheshire WA14 4RW.

MOXON DOLPHIN KERBY
EXECUTIVE SEARCH & SELECTION
[1976-001 (1995) : 59]

UNIVERSITET STOCKHOLMS

STOCKHOLM UNIVERSITY

NATURAL RESOURCE MANAGEMENT

Applications are invited for a position as **Full Professor** of Natural Resource Management, open from January 1, 1997. The subject of the Chair has been defined as: Natural Resource Management deals with the sustainable use and development of natural resources, using a problem definition based on natural science, but including also social, political, legal and technical aspects. Applicants should have an **outstanding** record of research and teaching achievements in this field.

The position is located in the Department of Systems Ecology. Salary is negotiable. The salary range for full professors within the Faculty of Mathematics and Natural Sciences is 330,000 – 420,000 Swedish Crowns/year. Applications from women are encouraged, since most professors in the Faculty are men.

Informal enquiries may be made to Professor Ragnar Elmgren, tel +46-8164016, fax +46-8158417. The University attaches great importance to excellence in teaching, and applicants are recommended to order instructions on how to document teaching experience from Mr Ulf Lindgren of the Staff Management Division, fax +46-86125960.

Applications, quoting reference number 611-0764/95, should reach the Registrar, Staff Management Division, Stockholm University, S-10691, Stockholm, Sweden, no later than 16 June, 1995.

Application should include four copies of the following:

1. Curriculum vitae, with photocopies of relevant graduation diplomas
2. The applicant's full publication list
3. A brief (5-10 pages) description of the applicant's scientific achievements and teaching and leadership experience
4. The applicant's 20 most relevant scientific publications, numbered as in 2 above.

Items 1 and 2 should reach the University before the end of the application period, Item 3 and one copy of item 4 should arrive no later than 7 July.

Three additional copies of item 4 are to be sent later, on request, directly to the three expert members of the search committee.

[1976-002 (1995) : 59]

THE UNIVERSITY OF EDINBURGH
DEPARTMENT of CHEMISTRY

CHAIR of INORGANIC CHEMISTRY

The University invites applications for the Crum Brown Chair of Chemistry, to be available from 1st October 1995. Candidates should have an outstanding research record, with strong interests in Synthetic Inorganic Chemistry.

In addition to outstanding strength in research and scholarship, the successful candidate should provide leadership and inspiration for fundamental research, encourage the integration of his/her own research with that of others, and play an active role in teaching and departmental administration.

The salary will be within the normal Professorial salary range.

Please quote REF: NS/590185.

Further particulars may be obtained by writing to the Head of Department, Department of Chemistry, The University of Edinburgh, King's Buildings, West Mains Road, Edinburgh EH9 3JJ or from The Personnel Office, The University of Edinburgh, 1 Roxburgh Street, Edinburgh EH8 9TB.

Letters of application (15 copies/ 1 from overseas candidates) should include a curriculum vitae, and the names and addresses of three referees - please include fax numbers for referees if possible. Applications should be addressed to:

THE SECRETARY TO THE UNIVERSITY
THE UNIVERSITY of EDINBURGH,
1 ROXBURGH STREET EDINBURGH EH8 9TB, FAX: +44 131 650 6509
Closing date: 24th May 1995. Interviews will take place on Monday 26th June 1995.

Promoting Excellence in Teaching and Research
[1976-003 (1995) : 60]

UEA NORWICH

Chair in Ecology

NORWICH

UEA Norwich wishes to raise further the profile of ecology at the University by appointing an outstanding ecologist to a professorial position to be held jointly in the Schools of Biological Sciences and Environmental Sciences which have research ratings of 4 and 5 respectively. The successful applicant will be expected to give academic leadership to the whole group of ecologists, particularly in research, and to develop collaborative research links between the Schools and between the University and its associated institutes such as the adjacent John Innes Centre and the MAFF Fisheries Laboratory at Lowestoft.

The post is available from 1 September 1995. Salary will be negotiable within the professorial salary range, minimum £31,158 per annum.

Further details and an application form should be obtained from Mr M.G.E. Paulson-Ellis, Registrar and Secretary, University of East Anglia, Norwich, NR4 7TJ (telephone 01603 593648), to be returned by 22 May 1995. Reference AC55.

UEA is committed to excellence in education and research and to equality of opportunity for all.
[1976-004 (1995) : 60]

University of Canterbury
NEW ZEALAND

Chair in Information Systems Engineering

The University invites applications for the above position in the Department of Electrical and Electronic Engineering. This is a senior position; one of three established chairs in a Department of 23 academic staff. The minimum qualification on appointment is the Ph.D. degree. The Department offers Bachelors, Masters and Doctoral degrees in Electrical and Electronic Engineering. The appointee will be committed to excellence in teaching and should have an outstanding and continuing research record in one or more areas related to Computer Engineering and/or Information Systems Engineering. He or she will be required to provide focus and leadership over a broad range of research activities in related fields and will be expected to participate actively in a variety of courses and teaching activities within the Department's undergraduate programme.

Academic enquiries may be directed to the Head of Department, Associate Professor P T Gough (fax 164 3] 364 2761 or email: p.gough@canterbury.ac.nz).

The salary for Professors is within the range NZ\$80,000 to NZ\$100,000 per annum.

Applications close on 31 August 1995.

Further particulars and Conditions of Appointment may be obtained from Appointments (43900), Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF, UK (tel. 0171 387 8572 ext. 206; fax 0171 383 0368; email: appts.acu@ucl.ac.uk) Applications, quoting Position No. EE46, must be addressed to:

Mr A W Hayward, Registrar, University of Canterbury, Private Bag 4800, Christchurch, New Zealand.

The University has a policy of equality of opportunity in employment.
[1976-005 (1995) : 60]

MRC
Medical Research Council
MRC Clinical Sciences Centre
Royal Postgraduate Medical School Hammersmith Hospital
Du Cane Road, London W12 0NN

Postdoctoral Position

This position is available immediately to study Apolipoprotein B mRNA editing in the Molecular Medicine Group headed by Professor James Scott. Candidates must have a Ph.D. with postdoctoral experience and demonstrated ability to work independently. Individuals with research experience in protein purification, construction of cDNA libraries, cloning and tissue culture expertise are encouraged to apply.

The appointment is for two years, and salary will be at an appropriate point on the non-clinical academic pay scales.

Informal enquiries may be made to Dr Nareenan Navaratnam (0181-740 3985). Application forms are available from the Personnel Department 0181-740 3446/7, quoting ref PD/MM. Closing date for completed applications is 19th May 1995.

The Medical Research Council is an Equal Opportunity Employer.
[1976-006 (1995) : 60]

Medical Information Manager

Up to £35k plus car

Thames Valley

My client is an exciting and highly successful International Pharmaceutical Company.

This success has created a new opportunity to lead a small team of medical information professionals. The main purpose of the role is to co-ordinate and develop the medical information services, with the aim of meeting business objectives. A key responsibility will be the development and implementation of new innovative systems. The co-ordination of pharmacovigilance activities for the UK and Ireland will be another facet of the role.

As a highly motivated life science graduate or pharmacist, you will have at least 5 years medical information experience gained within the pharmaceutical industry. This should mean a full understanding of all aspects of medical information, and associated technological issues, plus a good working knowledge of the ABPI Code of Practice. You will have a proven track record of leadership and success in project management. Effective interpersonal and communication skills are essential to achieve the business goals.

If you are proactive, have a desire to succeed and are looking for a management role, please send/fax your CV to Sharon Carter-Jones, quoting Ref. NS/1017/SCJ at Executive & Scientific Appointments Ltd., Salisbury House, 15-17 The Broadway, Old Hatfield, Hertfordshire AL9 5HZ. Tel: 01707 264311 or Fax: 01707 2754-02.

A Salisbury Consulting Group Company

EScA

EXECUTIVE & SCIENTIFIC APPOINTMENTS

ISO 9002 APPROVED

SCG

[1976-007 (1995) : 61]

Manager

Clinical Laboratory Science

£22 - £30K + Benefits Cambridge Science Park

If you are interested in the scientific aspects of clinical trials, Immunoassay Method Development, leading a clinical laboratory team and joining our management group:

And you have a post graduate qualification involving clinical laboratory applications, excellent interpersonal skills and clinical chemistry experience in a contract research organisation:

Then SCL would like to hear from you. We are a growing company striving for the highest standards of quality. Our business is developing significantly and we now need an experienced scientific manager to assist with achieving our vision.

In addition to your technical / clinical skills, you will need to be creative and assertive with first-class leadership and communication abilities. You will need a strong desire to achieve high standards and contribute to the development of our people and the business.

To apply please send your CV by May 19th to Dr Michael Walker, Director of Operations, SCL Bioscience Services Limited, 211 Cambridge Science Park, Milton Road, Cambridge CB4 4ZA or contact him for an informal discussion on: (01223) 424136.

SCL

BIOSCIENCE SERVICES Ltd

[1976-008 (1995) : 61]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS Telephone : 0171-261 2601 Fax: 0171-261

UNIVERSITY OF OXFORD

RESEARCH STUDENTSHIP

Surface Chemistry

Applications are invited for a research studentship, commencing 1st October 1995, to undertake doctoral research on the surface chemistry of thin film semiconductor growth. The programme will involve the use of a wide range of surface science techniques to study reaction mechanisms on a molecular level.

Candidates should possess or expect to obtain a good honours degree in chemistry, physics or materials science.

Applications, comprising CV and names/contact points of two referees, should be sent as soon as possible to: Dr J. S. Foord, University of Oxford, Physical Chemistry Lab, South Parks Road, Oxford OX1 3QZ.

[1976-009 (1995) : 62]

UNIVERSITY OF OXFORD
Nuffield Department of Clinical Medicine

Research Assistant RS1B
Salary scale £13,941 to £17,813

Applications are invited for a graduate research assistant to work on factors involved in the alternative splicing of RNA transcripts. The successful candidate will assist in the expression and characterisation of proteins involved in pre-mRNA splicing using both in-vitro and in-vivo assays. The research programme will be carried out in the Molecular Immunology Group in the Department of Clinical Medicine. The position is funded for two years with the possibility of further extension.

Please apply in writing quoting ref PB/GS/RS1B/95, requesting an application form and job description to Mrs J Roast, Room 5802, Nuffield Department of Clinical Medicine, John Radcliffe Hospital, Headington, Oxford OX3 9DU. The closing date for applications is 18 May 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer
[1976-010 (1995) : 62]

MARKETING CONSULTANT

Swindon

The Natural Environment Research Council is seeking to appoint a Marketing Consultant, within the Technology Interaction Group; part of the Council's new Science and Technology Directorate, which is responsible for drawing up and implementing the strategy of NERC's science and technology. This post is key to encouraging increased levels of exploitation of NERC intellectual property. Responsibilities include:

- help review current interaction with user communities and the levels of exploitation realised;
- undertake research for, and help draft, new policies;
- advise and help the initial exploitation efforts at Board, Centre or Survey level or in the wider NERC research community

Applicants should have a good understanding of science and its application through the creation of partnerships with users.

Qualifications in both science and a relevant business discipline (MBA or marketing MCIM) would be a distinct advantage as would experience in marketing of a professional discipline or with the management of intellectual property. Good analytical and communication skills are essential.

Salary will be in the range of £19,215 - £24,780 pa depending on relevant experience.

A non-contributory pension scheme is available along with a generous leave allowance. The post will be located at NERC's Swindon Office and is likely to involve some travelling to NERC sites throughout the UK.

PUBLICATIONS AND SCHOOLS PROGRAMME OFFICER

Swindon

Five year fixed-term appointment.

The Natural Environment Research Council has a challenging opportunity in their Communications Section, Swindon Office, for a scientist with communication skills to contribute to NERC's programme on the Public Understanding of Science.

The work involves writing and editing publications such as the NERC Annual Report; developing the NERC Schools Programme and contributing to the general press and PR activities of the Section.

Good writing, particularly for non-specialist audiences, and communication skills, along with the ability to use electronic media and work to deadlines are essential.

Applicants should have a good scientific degree in one of the fields covered by NERC, at least two years' relevant postgraduate experience, together with a strong interest in the sciences relevant to environmental research.

Salary will be in the range of £13,025 to £23,009 pa depending on relevant experience.

Conditions of service include a non-contributory pension scheme and a generous annual leave allowance.

For further information and an application form for either of the above posts, please contact Alison Fisher, Personnel Section, Natural Environment Research Council, Polaris House, North Star Avenue, Swindon SN2 1EU. Telephone (01793) 411695. Closing date for receipt of application forms for both posts is 25 May 1995.

The Natural Environment Research Council has an equal opportunities policy and welcomes applications from all sections of the community.

Natural Environment Research Council
[1976-011 (1995) : 62]

Lilly
Lilly

Lilly Research Centre is part of a leading international pharmaceutical organisation with a continuing commitment to innovative research and development of ethical pharmaceutical products.

Due to expansion of the Company's pharmaceutical development programmes in Europe, we are seeking top quality scientists to fill the following vacancies in our Product Development and Quality Control areas.

Within our pharmaceutical development group we have opportunities for two formulation scientists and an analytical chemist to join our multi-disciplinary teams.

As a Formulation Scientist you will be working within the early development phase of new chemical entities. Good interactive skills are essential to fulfil the needs of a proactive team member. Both positions require technical knowledge of formulation development.

TEAM LEADER, FORMULATION

For this position we are seeking a Pharmacist, perhaps qualified to Ph.D. level, with experience in pharmaceutical formulation. You will be involved in the co-ordination of projects, which require close liaison with cross-functional scientists within Europe and the United States. Proven communication and interpersonal skills are essential for this challenging and exciting position. As a Team Leader, you will have responsibility for the personal development of team members and previous supervisory experience is desirable.

In addition, you should be able to lead the formulation development efforts of the team. Ref: 95/8/825.

TEAM MEMBER, FORMULATION

The second vacancy exists for a graduate formulation scientist to join one of the teams. Ideally you will have up to two years' experience, post-graduation, of pharmaceutical formulation.

You will contribute to the design, evaluation and implementation of formulations for assigned projects. The role encourages an interest in technology development. Ref: 95/9/825.

ANALYTICAL CHEMIST, STABILITY GROUP

An opportunity has arisen for an analytical chemist, with two years' experience in method development, to join our Clinical Trials Support and Stability group. As part of the Pharmaceutical Development department you will be working as a member of a motivated team, dealing with a high project workload. The group is responsible for the running of routine stability analysis and method development for Clinical Trials studies. In addition to your proven analytical abilities, you will possess excellent communication and interpersonal skills to ensure effective liaison with your customers. Ref: 95/10/825.

There are currently two vacancies for qualified pharmacists or chemists in our Quality Control Department, which is responsible for the release of product for clinical trials throughout the world. The department supports the manufacture of clinical trial products, which is carried out in dedicated suites in our Basingstoke factory, and the packing and assembly operations located at our research and development centre near Bagshot.

HEAD, QUALITY CONTROL

We are seeking an experienced person to head up the group of graduate and non-graduate QC staff. The successful candidate will have had several years experience of applying the principles of GMP, preferably in a clinical trial supplies unit and have the skills to thrive on the challenges of a leadership role within a quality function. Ref: 95/11/820.

QUALITY CONTROL OFFICER

The other vacancy is for a QC Officer whose primary responsibilities will relate to the manufacturing operation and the release of product for packing. The successful candidate will have up to three years' experience in a GMP regulated environment. Ref: 95/12/820.

The Lilly Research Centre offers a highly competitive salary and benefits which include a non-contributory pension scheme, flexible working hours, 25 days' annual holiday and an extremely attractive working environment.

To apply for any of these positions, please send your CV to the Personnel Department, Lilly Research Centre Limited, Erl Wood Manor, Windlesham, Surrey GU20 6PH. Tel: (01276) 853571. Please apply by 26th May, quoting the appropriate reference number.
[1976-012 (1995) : 63]

CHANGE ? NATURALLY

Here at Reckitt & Colman, we understand that change is natural and instinctive to success in a naturally competitive environment. Which is why we're concentrating both significant investment and major research talent at our worldwide R&D Centre in Hull.

Working closely with both Marketing and Production, our R&D scientists will meet consumer needs precisely, continuing a tradition of innovation responsible for an extensive portfolio of leading brands with global appeal including: Lemsip, Disprin, Fybogel, Gaviscon and Dettol.

With current opportunities extending across the function, now is the ideal time to join Reckitt & Colman, if you too are ready and willing to change.

TECHNOLOGY

RESEARCH HEALTHCARE SCIENTISTS

Good honours graduates in Biology, Biochemistry, Chemistry or a related discipline, plus 2-4 years' postgraduate experience in the pharmaceutical industry, are needed to identify and develop innovative healthcare products. We'd also like to hear from recent Ph.D.s. Experience in products for skincare would be an advantage for one of these positions.

SCIENTIST - MICROBIOLOGY

We need a good honours graduate in Microbiology or Applied Biology with at least 1 year's experience in a clinical or pharmaceutical environment. A good knowledge of antimicrobial agents and susceptibility testing would be an advantage.

FORMULATION DEVELOPMENT

TEAM LEADER

You will lead the team responsible for developing new products and supporting existing products in the gastrointestinal category and be accountable for all formulation issues. A graduate in a scientific discipline, you will have over 5 years' relevant experience, showing an innovative approach plus the ability to take calculated risks and produce results to tight deadlines.

SENIOR SCIENTISTS

A good science degree with up to 4 years' experience, developing a range of pharmaceutical product presentations from concept to full manufacture, should mean you're ready for one of these roles. You will be involved in formulating products for both OTC and prescription markets across the world.

ANALYTICAL SCIENCES

SENIOR SCIENTISTS

At least 3 years' postgraduate experience in modern methods of instrumental analysis, both chromatographic and spectroscopic, is essential for this 'hands on' role producing globally successful new products. You will need excellent communication skills, flexibility, and familiarity with computerised Data Acquisition Systems would be advantageous.

LICENSING

LICENSING MANAGER

You will be responsible for identifying and procuring new product opportunities for short and medium term growth. Your relevant experience will demonstrate that you have a sound understanding of the healthcare industry, can identify gaps in the market, and can negotiate the best agreements with potential licensors.

**PRODUCT REGISTRATION
TEAM LEADER**

This is a new role, leading the team responsible for ensuring that our gastrointestinal therapeutic products meet worldwide regulatory requirements and are registered effectively and efficiently. To succeed, you'll need a good honours degree in a scientific discipline and at least 5 years' experience in pharmaceutical regulatory affairs. Ideally, we'd also like you to be a member of an appropriate professional body and have first hand experience of the gastrointestinal therapeutic business.

SENIOR REGISTRATION SCIENTIST

We're looking for a Regulatory Affairs professional with a good science honours degree. You will have some 3 years' experience of pharmaceutical regulatory affairs, preferably of OTC medicines, and a proven track record of achievement. You will be responsible for advising on regulatory requirements worldwide and ensuring product registration is achieved effectively and efficiently.

INFORMATION SCIENTIST

Here is another new opportunity, this time offering you the opportunity to provide value adding information to facilitate our worldwide pharmaceutical product development programme. A life sciences graduate with a postgraduate qualification in Information Science, you will have at least 3 years' experience recommending and implementing change in a similar role.

CLINICAL AFFAIRS

CLINICAL RESEARCH ASSOCIATE

You'll be responsible for developing protocols and preparing and monitoring studies in all phases of clinical research and a variety of therapeutic areas. A life sciences graduate with over 2 years' relevant experience in clinical research, you will have excellent communication skills and a thorough knowledge of current Good Clinical Practice requirements.

STATISTICIAN

This opportunity will suit a statistics graduate with over 2 years' experience in clinical research, including the design and analysis of clinical studies and a good knowledge of SAS. You'll be responsible for the design and definition of analysis requirements, monitoring and reviewing statistical analyses performed by external personnel for all phases of clinical research. Your work will cover a variety of therapeutic areas and you will provide statistical support for smaller scale studies within R&D.

Naturally, the salary will fully reflect the experience and expertise you bring to the role and will include a comprehensive package of competitive benefits.

If you are interested in any of the above positions and are ready to act as a focus and catalyst for market leading change, please apply to Trevor Clark, HR Department, Reckitt & Colman Products, Dansom Lane, Hull HU8 7DS. Telephone: 01482 326151.

RECKITT & COLMAN PRODUCTS

[1976-013 (1995) : 64-65]

The University of Auckland - New Zealand

Senior Lectureship/ Associate Professorship in Science Education

Department of Education Vacancy UAC.575

The University seeks applications from persons with advanced qualifications in both Education and Science and the experience and ability to provide strong leadership in the field of Science Education.

Possession of a Ph.D. or equivalent in some aspect of Science Education, a substantial publication record, an established record of research and teaching and knowledge of international developments in Science Education are essential for appointment. Some school science teaching experience is also very desirable.

The University of Auckland has recently established a Centre for Science, Mathematics and Technology Education and the successful applicant would be expected to play a leadership role in the activities of the Centre

Closing date: 14 July 1995

Joint Lectureship in Education and Science

Faculties of Arts and Science Vacancy UAC.580

Applications are invited for a joint lectureship in Science Education and a Science department. Applicants should have a first and/or second degree in science preferably with a major in the biological sciences, chemistry or geosciences and advanced qualifications (Ph.D. or equivalent) in education or science. An established record of research and teaching in science education will be required. The successful applicant will be expected to contribute to teaching in a science department appropriate to their background as well as to teaching in science education (approximately 50% of their time in each department).

Closing date, 14 July 1995.

Lectureship (non medical) in Toxicology

(Limited Term - 5 Years)

Department of Pharmacology and Clinical Pharmacology
School of Medicine
Vacancy UAC.583

Current research in the Department of Pharmacology and Clinical Pharmacology includes toxicological and pharmacological investigations involving cardiovascular pharmacology, neuropharmacology, drug metabolism and disposition, anticancer drugs, reproduction and pregnancy complications, pharmacodynamics and kinetics, acute and chronic pain management and regional anaesthesia. The successful applicant will be required to develop either a related or an independent field of research. The Department is closely linked with other Medical School and Science Departments and also the Cancer Research Laboratories.

Applicants should hold a Ph.D. or equivalent preferably related to Toxicology. Experience in teaching would be an advantage. The successful candidate would be expected to have a proven research ability and leadership or the post-doctoral level.

Closing date: 5 July 1995

Lectureship in Biological Anthropology

Department of Anthropology

Vacancy UAC.574

The University of Auckland seeks a biological anthropologist for a tenurable Lectureship in the Department of Anthropology. Applicants should have a Ph.D. at the time of appointment and a demonstrated capacity for research and publication. They should have research interests in one or more areas of human biology including ecology, genetics and behaviour, should have skills in a variety of contemporary perspectives and be able to participate in a general teaching programme. The successful candidate must be willing to make a research commitment to the Pacific.

Closing date 19 June 1995

Conditions & Procedures for All Vacancies

Commencing salary (per annum) will be established within the ranges, NZ\$71,000 - NZ\$77,000 (Associate-Professors); NZ\$53,000 - NZ\$61,000 (Senior Lecturers); NZ\$39,500 - NZ\$50,000 (Lecturers).

Further information, Conditions of Appointment and Method of Application should be obtained from the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0171 387 8572 en 206; fax 0171 813 3055; email appts.acu@ucl.ac.uk); or from the Academic Appointments Office, University of Auckland, Private Bag 92019, Auckland, New Zealand (tel. [64 9] 373 7599; fax [64 9] 373 7023). Three copies of applications should be forwarded to reach the Registrar by the closing date.

Please quote relevant Vacancy Number in all correspondence

W B NICOLL, REGISTRAR

The University of Auckland

The University has an equal opportunities policy and welcomes applications from all qualified persons
[1976-014 (1995) : 66]

PLANT MOLECULAR BIOLOGIST

Required to undertake a project aimed at the modification of nitrogen use in wheat by genetic transformation. Work will involve the tissue-specific over-expression or down-regulation of glutamine synthetase. Candidates should have a Ph.D. in plant biology and experience of molecular and plant transformation. The post will last for approximately 3 years.

Salary within Band 6: £13,286 - £23,470 with additional bonus payments available beyond that level. Apply by application form only, available with further particulars from Personnel Department, IACR Rothamsted, Harpenden, Herts, AL5 2JQ. Ref: 192. Closing date 25 May 1995. Informal enquiries welcome to Prof Roger Leigh (01582 763133 ext 2636).

an equal opportunities employer
IACR-Rothamsted – Integrated Approach to Crop Research
[1976-015 (1995) : 66]

costar ®

SALES EXECUTIVE BIOTECHNOLOGY

M4 Corridor and South West Region

Outstanding sales opportunity with prestigious biotechnology company. Strong growth potential.

Science graduate with molecular biology speciality sought. Sales experience with consumable laboratory products preferred. Personal drive combined with team commitment essential. Neg salary plus incentives.

For further details contact: Tod Russell, Costar UK Ltd, 10 The Valley Centre, Gordon Road, High Wycombe, Bucks HP73 6EQ. Tel: 01494 471207.

[1976-016 (1995) : 66]

Dept Maths and Stats,
Lancaster University

EPSRC Earmarked Ph.D. Studentship

Predictive taxonomic data-bases for motorway networks. Students from Maths, Stats, Physics or Computing who expect a 2:1 or better are invited to apply.

Email : jce.whittaker@lancaster.ac.uk or tel: 01524 593963.
[1976-017 (1995) : 66]

RAINBOW TROUT BROODSTOCK, EGG & FINGERLING PRODUCTION MANAGEMENT.
Wanted - No 1 to lead team of four. Experience, Biology degree and computer skills essential. S.
England.

Box No 229

[1976-018 (1995) : 66

Zeneca pharmaceuticals

.... use your intuitive grasp of organic chemistry to solve drug development challenges...

Opportunities for **Ph.D. Organic Chemists** in Pharmaceutical Development

Zeneca Pharmaceuticals is a successful British company with R&D in the UK and the USA. At our Cheshire headquarters, talent and technology together produce world class medicines. We have a full development portfolio.

We seek new Ph.D.s for careers in pharmaceutical development in our Analytical Development Group - individuals with a flexible and innovative approach and a team spirit to become key contributors to the development of new medicines.

You should be graduating with a Ph.D. in organic chemistry, or with up to 2 years' experience and able to apply your intuitive grasp of organic chemistry to drug development challenges. Good communication and influencing skills are essential. We will train and develop you. You will be self motivated, focused and results orientated.

Zeneca Pharmaceuticals is an equal opportunities employer, offering competitive salaries and employee benefits.

To apply, please send a comprehensive CV or telephone 01625 512290 for an application form quoting Ref KJA/PH64 to the Personnel Department, Zeneca Pharmaceuticals, Hurdsfield Industrial Estate, Macclesfield, Cheshire SK10 2NA.

All applications to be received, by 26.5.95.

[1976-019 (1995) : 67]

RECORDS MANAGER/ARCHIVIST

Sanofi Research Division is the worldwide R & D organisation for a leading healthcare company, with research centres in France, UK and USA. It has a strong product pipeline with a number of exciting development candidates.

Following a review of Alnwick Research Centre's needs to manage and control scientific data in compliance with applicable regulatory requirements a vacancy for a Records Manager/Archivist has arisen in the Records Management Section.

This position will be responsible for the management and operation of the Research Centre's archives, as well as the development and coordination of a department-based records retention and management programme.

The main responsibilities will be in maintaining the Drug Safety Evaluation archives, and establishing appropriate archives for all other scientific and support data, in compliance with applicable GLP and GMP regulations.

Additional responsibilities will require the successful applicant to maintain an acute awareness of modern trends and technologies in records management and scientific archives practice, in order that they can advise management of the most effective method for storing and retrieving information.

A first degree in life sciences and a post graduate diploma in information sciences/records management, or prior experience as a scientific archivist is desirable.

Our modern research facilities are located at Alnwick, Northumberland and provide a pleasant working environment, ready access to an unspoiled rural location, whilst still within easy reach of both Newcastle and Edinburgh.

To apply, please send a detailed C.V. to:

Senior Personnel Advisor, Human Resources, Sanofi Research Division, Alnwick Research Centre, Willowburn Avenue, Alnwick, Northumberland NE66 2JH.

sanofi & WINTHROP
[1976-020 (1995) : 67]

teagasc

THE AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY - IRELAND

FOOD RESEARCH SCIENTISTS

Teagasc - The National agency for food and agricultural research is, with the support of EU Structural Funds, expanding its Food Research Programme in cheese, meats, food ingredients, prepared consumer foods and fresh foods.

Applications are invited from graduates in CHEMISTRY, BIOCHEMISTRY, MICROBIOLOGY, FOOD TECHNOLOGY, ENGINEERING or related disciplines.

Essential: An honours university degree or equivalent in a relevant discipline together with appropriate experience in research or industry and /or a relevant postgraduate qualification.

Appointments may be on a permanent and pensionable or on a fixed-term contract basis. The posts will be located at The National Dairy Products Research Centre, Moorepark, Fermoy, Co. Cork or The National Food Centre, Dunsinea, Castleknock, Dublin 15.

Further details and application form may be obtained by phoning or writing to: Ms. Muriel O'Hagan
Personnel Department Teagasc Head Office
19 Sandymount Avenue, Dublin 4, Ireland.
Telephone: (00 353 1) 6688188 Fax: (00 353 1) 6688023
E mail : Personnel@HQ.Teagasc.ie

Latest date for receipt of completed application forms is Friday 19th May 1995. Teagasc is an equal opportunities employer. Canvassing will disqualify.

[1976-021 (1995) : 68]

UNIVERSITY COLLEGE LONDON MEDICAL SCHOOL

Technician

Immunology Department

A technician with immunological experience is needed to join a team working on T cell epitopes of various antigens/allergens. The person should have experience and practical skills in cell culture, T cell cloning and lymphocyte activation. Other techniques such as FACScan, Western blotting and ELISA would be an advantage.

The Department of Immunology at University College London currently has approximately 50 members, spanning many areas of basic and clinical Immunology. There are two to three seminars each week and a strong teaching and Ph.D. programme.

Because of the techniques involved, especially the T cell cloning, some weekend work will be required. Holidays must be arranged to take into account the care of the long term cell lines and the availability of patients who are only suitable for study during the months of May to October.

Finance is available for one year with a possibility for a second year.

Salary scale Technician grade C spine point 15. Total £16,530 to include Superannuation, National Insurance and London Weighting.

Applications, including CV should be sent to: Dr. Jonathan Brostoff, Department of Immunology, Middlesex Hospital, London W1P 9PG. Tel: 0171 380 9359.

Working toward Equal Opportunity
[1976-022 (1995) : 68]

Leicester University
Department of Obstetrics and Gynaecology

TECHNICIAN

Menopause Research Unit
(Two Year Post)

Applications are invited for the post of Research Technician Grade D to join the rapidly expanding Menopause Research Unit which was established in the Department of Obstetrics and Gynaecology in 1990.

The postholder will provide support for a research project investigating the effect of hormone therapies on various morphological and biochemical aspects of the endometrium. Experience in the following techniques is essential: tissue blocking, microtomy, histological staining, immunohistochemistry. In addition, experience in *in situ* hybridisation and gel electrophoresis would be advantageous.

Applicants should possess BTEC/HNC or Diploma, or equivalent, and have at least 7 years relevant experience (including any training period).

Salary Grade D - £11,399 to £13,610 pa.

Written applications, a CV and the names and addresses of two referees to: Mrs J Jackson, Chief Technician, Department of Obstetrics and Gynaecology, Clinical Sciences Building, Leicester Royal Infirmary, PO Box 65, Leicester, LE2 7LX. Informal enquiries may be made to Dr M Habiba on 0116 252 3158. Closing date for applications is 18th May 1995.

Towards equal opportunities

Promoting excellence in University teaching and research
[1976-023 (1995) : 68]

SCHOOL OF HOSPITALITY, FOOD AND PRODUCT MANAGEMENT - NUTRITION
RESEARCH CENTRE

RESEARCH SCHOLARSHIPS IN NUTRITION (2 Posts)

Bursary £6,600 p.a.

Two new Research Scholarships sponsored by a leading Pharmaceutical company have just been released. It is expected that the appointments will be taken up in July 1995. The areas of research focus on diet and lifestyle in relation to healthy bowels and irritable bowel syndrome.

Applications are invited from graduates who have obtained a good degree in Nutrition, Physiology or Biomedical Science and can demonstrate the ability to work independently.

An application form and further details are available from the Human Resources Department, South Bank University, 103 Borough Road, London SE1 0AA. Tel: 0171-815 6223 (24 hour answering service).

Reference number: RS/HFPM. Closing date for applications: 26 May 1995.

An Equal Opportunities Employer.

The University of Choice
SOUTH BANK UNIVERSITY LONDON

A charity serving the community through excellence in teaching and research.
[1976-024 (1995) : 68]

NORTHERN AND YORKSHIRE REGIONAL HEALTH AUTHORITY
REGIONAL MEDICAL PHYSICS DEPARTMENT

CLINICAL SCIENTIST TRAINING MANAGER / IMAGING PHYSICIST

(Grade B 18-20)

Salary scale: £23,711 - £25,648 (award pending)

We are seeking a Physicist with enterprise and enthusiasm who can combine a major role in managing the training of Clinical Scientists with making an important pro-active contribution to research and development in imaging.

Based at the Department's Newcastle General Hospital Unit, the post will involve travel from time to time to the Department's other Units/Sub-Units in the geographical area of the former Northern Region, both to ensure the effectiveness of training and to promote collaborative research and development. A current driving licence is therefore essential.

The post offers the opportunity to join a progressive regionally organised and managed Department and to live within very easy reach of beautiful countryside and coastline.

Applicants should hold a first or second class honours degree (or equivalent) in Physics or a related subject and have at least seven years experience in Medical Physics including substantial experience in one or more imaging modalities. Teaching/training experience and a demonstrable record of achievement (or the potential for its attainment) in research and development are also important.

Prospective applicants wishing to discuss the post informally may contact Dr. Roger Harrison on Tyneside (0191) 273 8811 ext. 22512.

Application form and job description are obtainable by telephoning Tyneside (0191) 273 5184 (24 hour answerphone service) quoting ref. 9/95.

Closing date: 19th May 1995.

NHS
Northern and Yorkshire Regional Health Authority
[1976-025 (1995) : 69]

Analytical Chemist

HRI - Wellesbourne

An Analytical Chemist is required to:

- run the analytical laboratory
- provide analytical services for customers
- have experience in the measurement of major nutrients elements, trace elements and anions in soil, compost, aqueous samples
- to develop and extend the services of the laboratory

Qualifications: Proven experience in use modern analytical techniques. Expertise managing an analytical laboratory and scheduling samples for processing.

Salary: £11,361 - £20,063 (pay Band 7) or £13,286 - £23,470 (Pay Band 6) per annum; initial salary determined by qualifications and experience.

Details and application form from the Personnel Office, Horticulture Research International, Wellesbourne, Warwick CV35 9EF, quoting ref 687/W, by 19th May 1995.

HRI is an Equal Opportunities Employer

hri

HORTICULTURE RESEARCH INTERNATIONAL

[1976-026 (1995) : 69]

THE DOCUMENT COMPANY
RANK XEROX

Post in: Applications of Mobile and Ubiquitous Computing

The Rank Xerox Research Centre, Cambridge Laboratory, was founded in 1987. Originally known as EuroPARC, it is now part of an expanding European based research centre which includes a second laboratory opened in Grenoble in 1993. RXRC Cambridge carries out interdisciplinary research in the development and use of technologies for supporting distributed organisations, with a strong emphasis on the human and organisational aspects of technology in use. The laboratory has close links with a number of divisions of Xerox and Rank Xerox, and also collaborates with other research groups in the UK, continental Europe and the US.

We are exploring a new frontier-applications for tiny, portable, wireless computers. To help with this exciting and demanding work, we are seeking a computer science researcher with a strong background in distributed systems and user-interface design to join our multi-disciplinary team. The successful candidate will have substantial practical experience designing, building and evaluating interactive applications for non-technical users.

Please send your CV and details of two referees to: Sian Wicklow-Scott, Rank Xerox Research Centre, 61 Regent Street, Cambridge CB1 2AB, England.

Closing date for applications is 31 May 1995.
[1976-027 (1995) : 69]

MediSense is a rapidly expanding Biotechnology Company with an International presence and reputation for innovation. We have combined advanced biosensor and instrumentation technology to produce personal health care products that enhance the quality of life.

MediSense is a recent winner of the Queens Award for Technological achievement and our purpose is to continuously strive for better personal Health Care Management.

Development Scientists

We currently have a requirement for 4 scientists to join our talented and expanding R & D team. As part of a small, highly skilled multi-disciplinary team, you will be involved in all aspects of biosensor development, from project inception right through to product launch.

Candidates for the position should be qualified to degree level in a science related subject and will either be a recent graduate or have 1-2 years' research and development experience. The product development teams draw skills from engineering, chemistry, electrochemistry, haematology and material science as required.

We offer a competitive salary for the positions as well as a contributory Company Pension scheme, an annual bonus, Stock Purchase scheme, 25 days' holiday and an on-site subsidised restaurant.

If you are interested in the positions and would like to apply please send a detailed CV to: Miss T Casbon, Personnel Assistant, MediSense Contract Manufacturing Limited, Units 3/4, 14/15 Eyston Way, Abingdon, Oxon OX14 1TR or telephone for an application form on (01235) 555440 ext. 2099.

MEDISENSE ®
DEDICATED TO PERSONAL HEALTH MANAGEMENT
[1976-028 (1995) : 69]

UNIVERSITY OF CAMBRIDGE
Department of Engineering

University Lecturers and University Assistant Lecturers

Vacancies exist for University Lecturers or University Assistant Lecturers in the following fields to take up appointment on 1 October 1995, or as soon as possible thereafter. Those appointed will be expected to play their part in the general teaching of the recently introduced four-year course leading to the B.A. and M.Eng degrees.

(1) Electrical Drives / Communications Electronics: preference will be given to a person with a record of excellence in research in one of these fields and an ability to teach with enthusiasm in the general area of electrical and electronic engineering. The person appointed will be expected to teach in the four years of the undergraduate course.

(2) Information Engineering: to join the Information Engineering Division. Preference will be given to candidates who have general expertise in computing, and specialist skills in one of the following areas: Computer vision, speech processing, robotics, neural networks, software engineering and computer communications. The person appointed will be expected to develop a significant research activity and to contribute strongly to undergraduate teaching.

(3) Nuclear Engineering: preference will be given to a person with an active research record in the general field of thermodynamics and fluid mechanics and who is able to offer specialist lectures on engineering topics relevant to the nuclear industry. The person appointed will be expected to maintain contacts between the Department and the nuclear industry.

(4) Structural Engineering: candidates should possess expertise in some part of this field and should have experience in research and/or engineering practice. The person appointed will be expected to be active in research and to teach and give lectures in any of the four years of the Engineering Tripos, to assist in laboratory classes, design exercises and research projects. Ability to teach in other areas such as surveying, soil mechanics, civil engineering fluid mechanics offshore engineering would be an advantage.

(5) Manufacturing Engineering: to join a group engaged in teaching an innovative course in manufacturing engineering. Preference will be given to candidates with expertise in one of the following fields: automation and computer integrated manufacture, production processes, manufacturing systems. The person or persons appointed will have a strong academic background and an enthusiasm for working in a manufacturing environment as distinct from specialist engineering or management field.

The pensionable scales of annual stipends for a University Lecturer are £17,813 rising by eleven annual increments to £27,473, and for a University Assistant Lecturer £14,756 rising by seven annual increments to £19,326.

Further information and application forms may be obtained from the Secretary of the Appointments Committee for the Faculty of Engineering, Faculty Board Office, Department of Engineering, Trumpington Street, Cambridge CB2 1 PZ, to whom completed application forms and a curriculum vitae should be sent so as to reach him not later than 31 May 1995. In any enquiry or correspondence it should be made clear to which vacancy it applies.

The University follows an equal opportunities policy. The University aims to achieve the highest quality in teaching and research.

[1976-029 (1995) : 70]

UNIVERSITY OF MANCHESTER

MSc IN BIOSENSORS

The Department of Medicine (Clinical Biochemistry) invites applications for an MSc in Biosensors. This one year full-time modular course provides a background in the principles and technological / medical applications of biosensors and is taught by Departments from both the University and UMIST. Topics include biotransduction with enzymes, antibodies and receptors; microelectronic devices and signal processing; biocompatibility and interfacing of biosensors for applications to, eg, medicine and the food industry. A 25 week full-time research project is a key part of the course which is suitable for candidates with a degree in the biological, biomedical or physical sciences and is open to British, EEC and overseas students. Three EPSRC studentships are available and the Training and Enterprise Council has allocated four awards for graduates who have been unemployed for greater than six months.

Further details and application forms; are available from Dr W. R. Robertson, Department of Medicine (Clinical Biochemistry), University of Manchester, Hope Hospital, Eccles Old Road, Salford M6 8HD, UK. Fax: 0181 787 7432. Closing date Monday July 3 1995, expected interview date July 17 1995.
[1976-030 (1995) : 70]

Commissioning Editor
Educational Publishing

Cambridge University Press is a leading educational science publisher. We are looking for a high calibre Commissioning Editor to further develop our list of science textbooks for the primary, secondary, and F.E. markets.

The ideal candidate will be a self-starter, able to commission new titles and manage large scale publishing projects, and will be required to deliver quickly and to budget. This person will be expected to maintain the highest standards, working with and motivating a wide range of people.

The qualifications and experience required are a degree in a scientific subject, at least two years' experience of commissioning and a proven track record of project management.

Terms and conditions are excellent and include a competitive salary, flexitime and non-smoking environment. Interviews will be held in Cambridge. Please write with a full c.v. quoting current salary to Christine Lawless, Press Personnel Director, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 2RU.

CAMBRIDGE UNIVERSITY PRESS
[1976-031 (1995) : 70]

UNIVERSITY OF GLASGOW

Engineering Research Scholarships

Applications are invited for 11 Research Scholarships in Engineering. These scholarships will support outstanding individuals for three years. To qualify for a scholarship, applicants should possess a First or Upper Second Class Honours degree in an appropriate subject. The scholarships provide a maintenance allowance of £5,500 per annum along with payment of tuition fees at the home student rate and will be available for all areas of research in the departments listed below:

Aerospace Engineering
Civil Engineering
Electronics & Electrical Engineering
Mechanical Engineering
Naval Architecture & Ocean Engineering

Application forms are available from, and should be returned to, Clerk of the Faculty of Engineering, University of Glasgow, Glasgow G12 8QQ. Email: J.Simpson@eng.gla.ac.uk Telephone: 0141 330 4362 not later than 31 May 1995.

The University of Glasgow is an exempt charity dedicated to excellence in teaching and research
[1976-032 (1995) : 70]

UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)
Department of Experimental Pathology, Guy's Campus
CHIEF LSO (GRADE 3)

Required to join a large, thriving research department involved in a number of areas of cell and molecular biology with particular interests in neurobiology, muscle biology, atherosclerosis and gene therapy approaches. The postholder must have experience in modern approaches to molecular biology, protein chemistry and immunological procedures. Experience in oligonucleotide and/or peptide synthesis an advantage. Duties will include some administration and supervision of LSOs and Research Assistants. Applicants should hold an HNC/D or degree (or equivalent). Salary in the range £19,489 - £21,923 pa plus £1,952 pa LW.

For a job description which contains details about the application procedure, please call 0171-922 8049 (24 hours) quoting reference G/HIST/438. Closing date for receipt of applications: 19 May 1995.

Equality of Opportunity is School Policy
[1976-033 (1995) : 70]

NORTHERN AND YORKSHIRE REGIONAL HEALTH AUTHORITY
REGIONAL MEDICAL PHYSICS DEPARTMENT

TRAIN AS A MEDICAL PHYSICIST

We offer :

- A one year M.Sc. in Medical Physics at the University of Aberdeen, supported by a bursary of £6,500.
- 15 months attachment as a Trainee Physicist in the Regional Medical Physics Department with a starting salary of £12,174 (award pending).
- A nationally recognised scheme of training accredited by the Institute of Physical Sciences in Medicine.
- The opportunity to train in a Department which has an outstanding reputation as a provider of first-class comprehensive services in Medical Physics and Bioengineering.

You will need

- A good honours degree in Physics or in another relevant physical science/engineering subject (or the expectation of obtaining one this summer).
- The desire to make a career in the exciting field of physical sciences applied to medicine.
- The commitment and energy to make a success of training which will combine academic and practical elements to stretch you to the full.

Interested? If so an application form and further information is obtainable by telephoning Tyneside (0191) 273 5184 (24 hour answerphone) quoting ref. 7/95.

Closing date: 16th June 1995.

NHS

Northern and Yorkshire Regional Health Authority
[1976-034 (1995) : 71]

Rashid School For Boys
Dubai, United Arab Emirates

PHYSICS AND ELECTRONICS TECHNICIAN

We are seeking to appoint for September 1995 an experienced technician to work in this prestigious and exceptionally well-resourced secondary school in Dubai.

The post will involve preparing equipment within the science department and the maintenance and repair of electronic equipment throughout the school.

Candidates would be expected to have had experience of preparing materials for students up to A-level physics and hold an appropriate BTEC, HNC or City and Guilds qualification. Experience of working with Apple Macintosh or PC's will be an advantage.

FINANCIAL PACKAGE

Exceptional financial package includes tax-free salary, annual gratuity, excellent standard of accommodation, medical care, life insurance, annual return air fare and children's school fees.

HOW TO APPLY

Please apply by 21 May by fax or airmail, with CV and details of two professional referees. Selected applicants will receive further information and will be invited to submit a letter of application prior to short-listing.

RASHID SCHOOL FOR BOYS

(Under the aegis of the Government of Dubai) Headmaster: John Heney

Telephone: (9714) 361300, Telefax: (9714) 361407

PO Box 2861, Dubai, United Arab Emirates

[1976-035 (1995) : 71]

THE ONLY BORING THING YOU'LL EVER HAVE TO DO AS AN ARMY ENGINEER, APPLY FOR THE JOB

As an engineer in the British Army you can expect to be faced with a fresh and exciting challenge for your skills every single day of your career.

You can expect to be setting up vital communications networks, resettling refugees, neutralising underwater mines; keeping helicopters operational, rebuilding hospitals and providing disaster relief to overseas countries.

You can expect to obtain Chartered Engineer status by your late twenties. And you can expect never to be bored. Can we expect to hear from you?

Sorry. This is the boring bit. For more details post the coupon to Army Officer Entry, Freepost 4335, Dept. 2330, Bristol BS1 3YX or telephone 0345 300 111 quoting ref 2330. The Army is an Equal Opportunity Employer.

NAME
ADDRESS
POSTCODE
AGE

ARMY OFFICER
BE THE BEST
[1976-036 (1995) : 71]

CLRC

Research Assistant

(18 month fixed term appointment)

We have a vacancy for a Research Assistant as part of the Human Capital and Mobility (HCM) Programme on "Development of Infrared Synchrotron Radiation and Applications to Condensed Matter Studies".

The successful candidate, who must be a non-UK citizen, will play a vital role in the research programme of several of the UK and EU users on our Synchrotron Radiation Source for reflection-absorption infrared spectroscopy and other experiments, necessitating regular visits to other Laboratories in the HCM network (in particular Italy and France). This is the only such facility in the UK and one of only a few similar facilities world-wide.

QUALIFICATIONS AND EXPERIENCE Candidates should have a degree (or equivalent) preferably to Ph.D. level with 2 years experience of work in some or all of the following activities: infrared spectroscopy; surface science and the use of synchrotron radiation. The Laboratory offers excellent working conditions.

APPLICATIONS

Further information is available from Dr P Hollins (fax 01734 311610 or e-mail P.Hollins@reading.ac.uk). Application forms may be obtained quoting reference DL317 from: The Personnel Office, Daresbury Laboratory, Warrington, WA4 4AD or tel 01925 603467 (24 hour answering service).

Closing Date: 18 May 1995

The Council is working towards equal opportunities and operates a non-smoking policy.

COUNCIL FOR THE CENTRAL LABORATORY OF THE RESEARCH COUNCILS.

[1976-037 (1995) : 72]

THE LEICESTER ROYAL INFIRMARY NHS TRUST
Medical Physics Department

CLINICAL SCIENTIST

Grade B 8-10 £16,019 to £17,326 pa

We are seeking an enthusiastic physicist to join the Radiation Services Division of the Department of Medical Physics. The department is a joint NHS/University department, based at the Leicester Royal Infirmary, which is a major teaching hospital. Part of the continuing development currently includes the construction of a new Oncology Centre.

The successful candidate will be based in the radiotherapy physics section of the division, and the duties of the post will involve dosimetry, treatment planning and quality control. In addition, the post holder will also be expected to participate in the nuclear medicine service. There will also be opportunities to contribute to the research and development activities of the division, which also includes MRI physics, image analysis and radiation protection. Opportunities exist for registration for a higher research degree.

Prospective candidates are encouraged to discuss the post with Dr David Bonnett, Head of Radiation Service. Tel: (0116) 258 6750. Informal visits are also welcomed.

For an application form and job description, please contact the Human Resources Department, The Leicester Royal Infirmary NHS Trust, Infirmary Square, Leicester LE1 5WW. Tel: (0116) 258 5790. Closing date: 18 May 1995.

Working towards equal opportunities
[1976-038 (1995) : 72]

UNIVERSITY OF SOUTHAMPTON
Faculty of Medicine

An MRC-Funded Ph.D. Studentship

Applications are invited for a studentship in the field of asthma and immunology of the lung mucosa, under the **supervision** of Dr Kevan Roberts and Professor Stephen Holgate.

The student will join an established group in the newly refurbished Howell immunology laboratory. The project aims to characterize mouse models of allergen-induced airway inflammation. The cellular interactions and lymphokines that are required for the induction and perpetuation of lung inflammatory responses will be investigated. The detailed analysis of the role of T cells in the model is of particular interest.

For informal enquiries please telephone Dr Kevan Roberts on (01703) 794430.

Applications, including CV with names and addresses of two referees should be sent to Dr Kevan Roberts, University Medicine, Level D, Centre Block, Southampton General Hospital, Tremona Road, Southampton SO16 6YD.

Working for Equal Opportunities

A centre of excellence for university research and teaching
[1976-039 (1995) : 72]

THE UNIVERSITY OF LEEDS
Department of Animal Physiology and Nutrition

RESEARCH ASSISTANT

This MAFF-funded post is available from July 1995 for a fixed period of two years, nine months, to use diet selection by cattle as a tool to investigate their nutrient requirements, and will include automatic monitoring of feeding behaviour.

Applicants should have a degree in Animal Science or a similar subject, a desire to work with cattle and an aptitude for computer collection and analysis of data.

Salary will be on the scale for Research Staff Grade 1B (£13,941 - £15,566) according to qualifications and relevant experience.

Informal enquiries about the post may be made to Professor J. M. Forbes, tel 0113 233 3053, fax 0113 233 3072, e-mail j.m.forbes@leeds.ac.uk

Application forms and further particulars may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds LS2 9JT, tel 0113 233 5771, e-mail e.f.moran@registry.leeds.ac.uk, quoting the reference number 61/21.

Closing date for applications: 1 June 1995.

The University of Leeds promotes an equal opportunities policy. Promoting excellence in teaching, learning and research.

[1976-040 (1995) : 72]

PAPUA NEW GUINEA
OIL PALM RESEARCH ASSOCIATION
PAPUA NEW GUINEA
UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Zoology

Entomologist

Salary range: US\$35,000 - 44,000

The Papua New Guinea Oil Palm Research Association is responsible for all agricultural research, other than plant breeding, associated with Papua New Guinea's oil palm industry.

The PNGOPRA working in association with Oxford University, has a vacancy for an Entomologist to head the small Entomology Section. The main areas of work include the development and establishment of biological control systems which form the basis of an integrated pest management program, and the study of the insect pollination of oil palm. One of the main functions of the Entomologist will be the training of a Papua New Guinean counterpart.

Applicants should be able to show that they have the necessary experience and qualifications to lead a small entomology research unit and train Papua New Guinean scientists and technicians. Research experience with biological control systems would be an advantage.

Salary will be in the range of US\$35,000 to 44,000 and paid in PNG Kina. The contract will be for three years, to start as soon as possible. Free housing and a vehicle will be provided.

Applications, including CV and the names and addresses of three referees should be sent to: Dr J Kathirithamby, Department of Zoology, University of Oxford, South Parks Road, Oxford OX1 3PS, England. Closing date is 12 June 1995.

[1976-041 (1995) : 72]

Aston Molecules

Aston Molecules provides drug development services to the pharmaceutical industry. These services encompass drug discovery chemistry, analytical chemistry and formulation development and evaluation. In response to increased demand for our services we are interested in strengthening and enlarging our chemistry and analytical teams. We currently have vacancies for the following positions:

Graduate Synthetic Organic Chemists. We are looking for graduate organic chemists who wish to pursue a career in medicinal chemistry.

Combinatorial Chemistry Research Studentship. Aston Molecules is extending its research activities in combinatorial and matrix chemistry. We are currently collaborating with Professor David Billington; at Aston University, and there is an opportunity for a first class synthetic chemistry graduate to undertake research in this area. The position will be one of Graduate Synthetic Organic Chemist and will register for a Ph.D. under the supervision of Professor Billington.

Experienced Analytical Chemists. We are looking for analytical chemists who have had previous experience of HPLC in a pharmaceutical environment.

If you are interested in any of the above positions please send a full CV to: Mrs Sylvia Whitfield, Aston Molecules Ltd, 10 Holt Court South, Aston Science Park, Birmingham B7 4EJ, UK.
[1976-042 (1995) : 73]

The University of Reading
Insecticide Resistance Action Committee funded

Insect Toxicologist

A research assistant (1B scale) is required in our School of Animal & Microbial Sciences for a period of eight months to work on the establishment of base-line data for a range of insecticides against pest lepidoptera using bioassay types. You should ideally have toxicological, entomological or pest management experience. The salary rate is £13,941 p.a. and the post is available immediately. Further details and application forms may be obtained from Personnel Officer, The University of Reading, Whiteknights, P.O. Box 217, Reading RG6 2AH, telephone (01734 318754). Informal enquiries to Dr. A R McCaffery (Tel: 01734 318464; Fax 01734 310180; email: a.r.mccaffery@reading.ac.uk). Please quote Ref. No. R9527.

A centre of excellence for University teaching and research.
[1976-043 (1995) : 73]

UNIVERSITY OF essex
Department of Physics

PROFESSOR OF PHYSICS

Applications are invited for the post of Professor of Physics, for appointment from September/ October 1995. Salary will be on the Professorial scale (not less than £37,300), and will be commensurate with the successful candidate's qualifications, experience and achievements. Preference will be given to candidates with proven records of successful research in nonlinear optics, quantum optics and opto-electronics, with an emphasis on devices and systems, but candidates working in the fields of laser-plasma physics, semiconductors, or solid state and surface spectroscopy will also be considered.

Applications (12 copies), including a curriculum vitae and the names and addresses of three referees, should reach the Personnel Officer (C1886), University of Essex, Wivehoe Park, Colchester CO4 3SQ by 31st May 1995. Further particulars may be obtained by telephoning **Colchester** (01 206) 872462 (24 hours).

Working Towards Equal Opportunities
[1976-044 (1995) : 73]

SAC
The National College for Food Land and Environmental Studies

MAFF POSTGRADUATE STUDENTSHIPS

Studentships in the following areas of research are available for 3 years from Autumn 1995 at SAC's centres of study at Aberdeen, Auchincruive and Edinburgh.

ABERDEEN

1. The effect of cultural conditions on the ability of embryos to withstand cryopreservation and their subsequent development (Dr P J Broadbent). Ref: 25/95.

OR Detection of a pregnancy associated glycoprotein fluids of domestic livestock by radioimmunoassay or enzyme techniques for the diagnosis of pregnancy and foetal number (Dr F E Gebbie). Ref: 26/95.

2. Modelling barley disease epidemics for integration with Decision Support Systems (Dr S J Wale). Ref: 27/95.

3. The determinants of farmed salmon price developments in the EU. (Dr B J Revell). Ref: 28/95.

OR Hedonic pricing and the quality of foodstuffs (Dr B J Revell). Ref: 29/95.

Tel. No: (01224) 480291 for the above.

AUCHINCUIVE

1. Propensity to fatness in poultry: a development approach (Dr B Speake). Ref: 30/95.

2. Control of cereal leaf diseases using film-forming polymers (Dr D R Walters). Ref: 31/95.

Tel. No: (01292) 520331 for the above.

EDINBURGH

1. Enhancing the effectiveness of invertebrate predators in arable crops by the use of semiochemicals (Dr K A Evans). Ref: 32/95.

2. Analysis of pathogenesis and parasitism in the eyespot fungus (Dr M Hocart). Ref: 33/95.

OR Optimising nitrogenous fertiliser inputs: the implications of crop variability (Dr P van Gardingen). Ref: 34/95.

Tel. No: (0131) 667 1041 for the above.

If you are interested in the above Studentships you must have, or expect to gain, a first or upper second class honours degree in an appropriate scientific discipline and would register for a higher degree.

You are welcome to contact the sponsor at the relevant telephone number for more information.

Application forms and further particulars may be obtained from the Personnel Unit, Scottish Agricultural College, West Mains Road, Edinburgh EH9 3JG. Telephone: (0131) 535 4343 (24 hour answering machine). The closing date for applications is 18 May 1995. Please quote reference of studentship you are interested in.

[1976-045 (1995) : 73]

DEPT OF COMPUTER SCIENCE & APPLIED MATHEMATICS

LECTURESHIPS (TWO POSTS)

Applications are invited from candidates with excellent academic qualifications and a proven record of research. Successful candidates will be expected to make a substantial contribution to the research activities of the Neural Computing Research Group, in the area of neural computing, or a related area concerned with advanced information processing, and to contribute to the teaching activities of the Department.

Terms of appointment

Appointments will be for an initial period of three years with the possibility of renewal or subsequent transfer to continuing appointments. Salaries within and up to the maximum of the range: £14,756 - £25,735 per annum, and exceptionally to £28,756 per annum (Lecturer Grades A and B).

Application forms and further particulars may be obtained from the Personnel Officer (Academic Staff), quoting Ref.9508/32, Aston University, Aston Triangle, Birmingham B4 7ET.

Tel: 0121359 0870 (24 hour answerphone); Fax: 0 121359 6470; EMAIL: [b.a. power@aston.ac.uk](mailto:b.a.power@aston.ac.uk).

Closing date for the receipt of applications is 19th May 1995.

ASTON UNIVERSITY

[1976-046 (1995) : 74]

CLINICAL RESEARCH ASSOCIATE

Part-Time (3 days per week)

Pasteur Mérieux MSD is a European market leader in the field of vaccines. The UK Medical Department located in Maidenhead, Berkshire is expanding its activities and has a requirement for a part-time Clinical Research Associate.

The position will report to the Head of Clinical Research and Pharmacovigilance and will work within a small team.

Main responsibilities will include the day to day management and monitoring of clinical studies of Phases II to IV to GCP standards.

Applicants should have a minimum of 2 years' experience of monitoring studies to GCP requirements working either in the pharmaceutical industry or with a CRO. We are looking for someone who is willing to travel within the UK and to France. In return we offer a competitive salary and full use of a company car.

Pasteur Mérieux MSD

Please send your CV to Mrs Lis Thompson, Pasteur Mérieux MSD Ltd, Clivemont House, Clivemont Road, Maidenhead, Berkshire SL6 78U
[1976-047 (1995) : 74]

THE UNIVERSITY OF BIRMINGHAM
Institute for Cancer Studies

RESEARCH ASSOCIATE

Viral Immunology

Applications are invited from graduates with a good Honours degree and an interest in immunology/virology to join a group working on cytotoxic T cell responses to Epstein-Barr virus infection. The project, funded for three years by MRC, will involve the **molecular** analysis of effector T cell-target interactions. The successful candidate will have the opportunity to register for a Ph.D.

Salary range up to £13,941 a year.

Informal enquiries to Professor A. B. Rickinson, Institute for Cancer Studies, The University of Birmingham, Edgbaston, Birmingham B15 2TT. Tel: 0121414 4492.

Application forms (returnable by 26 May 1995) and further particulars available from the Director of Staffing Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT, telephone 0121 414 6483 (24 hours), E-mail: M.W.Jones@bham.ac.uk quoting reference M12791/95.

Working towards equal opportunities.

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1976-048 (1995) : 74]

UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

Division of Immunology Guy's Campus

SENIOR CHIEF LABORATORY SCIENTIFIC OFFICER (GRADE 4)

required for an administrative and senior technical role associated with the research and teaching activities within the Division. The postholder is expected to advise and oversee matters related to laboratory management and the provision, operation and maintenance of equipment for immunological and molecular biology research. The appointee will also assist with the supervision of LSO, Research Assistant and secretarial staff, process incoming invoices and monitor departmental budgets. Applicants should hold an HNC/D or degree (or equivalent) and have laboratory or comparable industrial experience. Salary range £22,799 - £25,648 pa + £1,952 pa LWA.

For a job description which contains details about the application procedure, please call 0171-922 8049 (24 hours) quoting reference G/IMM/439. Closing date for receipt of applications: 26 May 1995.

Equality of Opportunity is School Policy
[1976-049 (1995) : 74]

UNIVERSITY OF CAMBRIDGE
Institute of Biotechnology

CHIEF LABORATORY TECHNICIAN

The Institute of Biotechnology is an internationally renowned centre of excellence and comprises a young, enthusiastic group of scientists with expertise in the physical, chemical and biological sciences.

Applications are invited from individuals with the skills, initiative and foresight to lead the development of technical services in the Institute. The ideal candidate will be qualified to degree level or equivalent with a background in an appropriate science or technology, and will be expected to develop a knowledge of instrumentation and the day-to-day management of the Institute's computer network. Experience of working in a modern research environment is essential.

This is an Assistant Staff post of the University with 33 days annual leave on the following salary scale: £14,308 - 16,107.

Please send applications in duplicate, with a full CV, the names, addresses and phone numbers of 3 referees to Dr Geraldine Rodgers. Closing date for applications is 17 May 1995.

The University is an equal opportunities employer and aims to achieve the highest quality of teaching and research

[1976-050 (1995) : 74]

CSL
CENTRAL SCIENCE LABORATORY

FIELD ECOLOGIST

Starting salary from £11,138 Ref: CSP 1360

The Central Science Laboratory (CSL) is a Science based Executive Agency of the Ministry of Agriculture, Fisheries and Food (MAFF) and is concerned with environmental and food safety. In 1996 we will be relocating to a purpose built complex near York. Until then we have a vacancy for a Field Ecologist within CSL's Conservation and Environmental Protection Group based at Worplesdon, Surrey. This is a fixed term appointment for 12 months with the possibility that it could subsequently be extended or made permanent.

The successful applicant will be a member of an interdisciplinary team investigating the problems of establishing new woodlands under the Farm Woodland Premium Scheme. He or she will undertake field and laboratory experiments to determine means of reducing damage to young trees by rabbits and other mammals. This will entail assessing damage to trees, monitoring mammal activity in plantations by live trapping, evaluating the efficacy of tree mulches and tree protectors, and sampling bark for biochemical analysis. The post holder will be required to supervise staff and liaise **effectively** with scientists from other disciplines.

CSL is looking for applicants who are well motivated, and used to working in the field either alone or as part of a team. Candidates should hold a degree in ecology, forestry or related discipline and, ideally, have recent research experience in one or more of the following fields: British mammals, silviculture and botanical monitoring. The possession of data handling and presentation skills would be an advantage. A clean driving licence is essential.

For an application form and job description please telephone (01753) 534626, ext 516. This is an answer phone service for which you must quote the reference No and clearly state your name and address. Should you require further details, please contact Angela Hutchinson or Lynn Bucknell on (01753) 534626, ext 302 or write to CSL, London Road, Slough SL3 7HJ.

Closing date for all applications will be 19 May 1995.

CSL is an Equal Opportunities Employer.
[1976-051 (1995) : 75]

UNIVERSITY OF OXFORD

UNIVERSITY OF OXFORD

Faculty of Clinical Medicine

Area Safety Officer for the Clinical School

Academic-related Research Staff grade 1A Salary range £13,941 - £20,953

The University is enhancing its current system of part-time Departmental Safety Officers by the appointment of a full-time Area Safety Officer for the Clinical School. The appointment will be for a period of three years. The Clinical School includes 17 academic departments located on several sites. The holder of this new post, who will report to the Clinical Medicine Board through the Clinical School's Director of Planning and Development, will be responsible for advising on health and safety matters and monitoring and assisting in the implementation of the individual departments' safety policies which, in turn, reflect the policies of the University.

The successful candidate will have a good first degree in a biosciences subject. A higher degree and/or membership of the Institute of Occupational Safety and Health would be advantageous. Previous experience of research and an awareness of and interest in safety in a research environment is essential. Good communication skills will be necessary and computer literacy is desirable.

Further details may be obtained from Dr Gary G. Fox, Medical School Offices, University of Oxford, John Radcliffe Hospital, Headington, Oxford OX3 9DU, tel 01865 221690, fax 01865 750750. Applications (6 copies), in the form of a letter including a CV and the names and addresses of three referees, should reach the Medical School Offices by 16 June 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1976-052 (1995) : 75]

POSITIVE ABOUT DISABLED PEOPLE

OPPORTUNITIES WITH THE INTERNATIONAL INSTITUTE OF BIOLOGICAL CONTROL

The International Institute of Biological Control (IIBC) is an Institute of CAB INTERNATIONAL, an intergovernmental organisation that provides scientific services and information for agricultural and environmental protection throughout the world.

The Institute is a leading centre for research, training, information and policy support in the development of biologically-based pest management. Headquartered in Ascot, Berkshire, UK, and with Stations in Trinidad, Kenya, Pakistan, Malaysia and Switzerland, IIBC staff presently help national programmes in over 50 countries in the biological control of insects, weeds and disease, and in the development of sustainable integrated pest management (IPM) systems: IIBC's activities depend on obtaining funding from a wide range of governments, NGOs, development assistance agencies and private institutions.

As part of our expanding activities, we are seeking candidates from an international field with relevant experience for the following two positions:

ASSISTANT DIRECTOR

PROGRAMME DEVELOPMENT

(based in Ascot)

Salary in the region of £30 - £35k per annum

Identifying needs, seeing out new ideas and opportunities and developing strong, production links with collaborators and sponsors is vital to our future. We are seeking a talented scientist with an entrepreneurial flair and a sympathy for the problems faced by developing countries.

The candidate should have a background in pest management, conservation biology or population ecology and experience in biological control research and application. She/he should have a successful record of developing and attracting funds for imaginative projects, international experience (particularly in developing countries), and talent for managing people and science in a multicultural setting.

SCIENTIST IN CHARGE - KENYA STATION

Salary in the region of £25 - £30k per annum

We are seeking a person with commitment to science and development and a record of achievement in both. She/he will be responsible for the management of the research station and its scientific programme. The candidate should have: a strong background in pest management, experience in research and application of biological control, demonstrated ability for management of scientific programmes, and at least 7 years' experience in relevant applied science in developing countries.

Based at the National Agricultural Research Centre, near Nairobi, the person appointed will be expected to travel within Kenya and the region for project management, and the establishment and maintenance of links with national programmes and funding agencies. She/he will work closely with CABI's Regional Office for Africa in Nairobi.

As well as the salaries quoted, both appointments will attract a package of benefits commensurate with CABI's status as an international organisation.

Applications in the form of a full CV with a covering letter should be sent to Larry Poole, Personnel Department, CAB INTERNATIONAL, Wallingford, Oxon OX10 8DE, United Kingdom. Fax +(0149133508) no later than 30 June 1995.

CAB INTERNATIONAL

cab

CENTRE FOR AGRICULTURE AND BIOSCIENCES INTERNATIONAL

An intergovernmental organization providing services worldwide to agriculture, forestry, human health and the management of natural resources

[1976-053 (1995) : 75]

THE UNIVERSITIES OF BIRMINGHAM AND WOLVERHAMPTON

RESEARCHERS IN THE DESIGN OF HIGH PERFORMANCE MACHINE SYSTEMS

Two three year posts are available on a DTI / EPSRC Link programme relating to rapidly developing areas of motion control technology, which is the enabling technology for a new generation of manufacturing systems for the 21st Century.

The programme is a collaborative venture between the Universities and the industrial companies of Brintons Ltd, Electrocraft Ltd, Robotec Ltd and Trio Motion Technology Ltd.

The posts are appropriate to either Science or Engineering graduates or postgraduates with a high level of computer literacy and with interest in the development of software design aids. Modelling and simulation of dynamic systems will form a key role in the programme. There is a possibility of further employment with the participating companies at the end of the programme and the initial salary will be between £13,941 and £17,813 depending upon qualifications and experience.

Application forms (returnable by 23rd May 1995) and further particulars available from the Director of Staffing Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT, telephone 0121 414 6483 (24 hours), E-mail: M.W.Jones@bham.ac.uk quoting reference G19062/95.

Working towards equal opportunities.

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1976-054 (1995) : 76]

Part-Time Teaching Opportunities

The Open University is the largest University in Britain, with over 140,000 students. The Science Faculty offers courses within and across the disciplines of Biology, Chemistry, Earth Sciences and Physics and Science Education, of which the two so far covered in the HEFCE Quality Assessment exercise - Chemistry and Earth Sciences - have both received 'excellent' ratings.

Our courses are tutored by over 1,500 local tutorial and counselling Staff who work within the University's 13 regions. These tutors teach by correspondence, face-to-face tutorials and day schools, some laboratory-based; other means of distance teaching using new technology methods are under development.

To accommodate increasing student numbers, the Science Faculty is seeking new part-time tutors for 1996 and beyond. If you have a good honours degree or equivalent in a scientific discipline, and preferably some experience of teaching science in higher education, we would be very interested to hear from you.

For details please send your name and address on a postcard to: The Tutors' Office (Ref: NS), The Open University, PO Box 47, Milton Keynes, MK7 6BJ.

Are you interested in tutoring for a week or two at a summer residential school?

Appointments for 1996 are not made until the end of this year, but your name can be put on a mailing list for information if you write to the Residential Schools Tutors' Office (Ref NS), The Open University, PO Box 82, Milton Keynes MK7 6AU

The Open University

University education and training open to all adults.

Equal Opportunity is University Policy.
[1976-055 (1995) : 76]

THE QUEEN'S UNIVERSITY OF BELFAST
School of Chemistry

LECTURESHIP IN ANALYTICAL CHEMISTRY

This new post has been established from 1 August 1995 or such other date as may be arranged to strengthen research and teaching in analytical chemistry and in the application of analytical techniques to environmental chemistry in the widest sense.

Applicants must have an honours degree or equivalent in a chemistry-related subject, a Ph.D. or equivalent with a significant chemical content, research publications and must provide evidence of ability to conduct a high quality, independent experimental research programme in an area of analytical chemistry. They must also have some teaching experience at degree level. A minimum 2.1 honours degree or equivalent in a chemistry-related subject, a Ph.D. with a significant content of analytical chemistry, teaching experience in chromatography and other separation techniques, several years post Ph.D. experience, a substantial number of research publications and an **established** high quality, independent research programme in analytical chemistry are desirable.

Informal enquiries to Dr Malone, Director of School (ext 5418).

Salary scale: Lecturer Grade A: £14,756 - £19,326, or Grade B: £20,133 - £25,735 with eligibility for USS. Assistance with relocation as appropriate. Further particulars (please quote ref: 95/NS) are available from the Personnel Officer, The Queen's University of Belfast BT7 1NN, Northern Ireland. Tel: (01232) 245133, ext 3044/3246. Fax: (01232) 324944/ 310629. Closing date: 26 May 1995.

The University is a charity, established in 1845 to advance education. Committed to an Equal Opportunities policy and selection on merit, it welcomes applications from all sections of the community. Under its affirmative action programme it particularly welcomes applications from women for academic posts. [1976-056 (1995) : 76]

Molecular Biologist

HRI - Wellesbourne

Molecular Biologist required to assist in the development of molecular genetic analysis of nutrition and morphogenesis in the cultivated mushroom *Agaricus bisporus*. Postholder will be involved in the production and use of cDNA libraries and the identification of agronomically significant genes in this economically important crop species.

Qualifications: BSc in Microbiology, Genetics or related subject. Experience in fungal genetics and/or molecular cloning techniques would be advantageous.

Salary: £11,361 - £20,063 per annum; initial salary determined by qualifications and experience.

Details and application form from the Personnel Office, Horticulture Research International, Wellesbourne, Warwick CV35 9EF, quoting ref 685/W, by 19 May 1995.

hri

HRI is an Equal Opportunities Employer.

HORTICULTURE RESEARCH INTERNATIONAL

[1976-057 (1995) : 76]

bbsrc
biotechnology and biological sciences research council

Wealth Creating Products of Plants

Call For Research Proposals

In recognition of the potential contribution to UK wealth creation from producing raw materials for industry from plants, both for the agricultural sector in the profitable use of land surplus to current food production needs, and for end-user industries of potential raw materials, the BBSRC announces a new co-ordinated research initiative - Wealth Creating Products of Plants (WCPOP).

WCPOP will support research to overcome generic technological and scientific knowledge barriers to the economically viable production of industrial products from plants, eg carbohydrates, lipids, biodegradable polymers eg polyhydroxybutyrate, fibres, proteins, secondary products etc. Research on all classes of such products will be considered although the potential for significant wealth creation will be a key criterion for selection.

This BBSRC co-ordinated initiative will be open to scientists from Government Research Establishments and Agencies, and Institutes and Units of other Research Councils on the same basis as scientists in universities and BBSRC Institutes. Funds will be allocated through open competition.

The Council is seeking applications for funding in the above areas; proposals for interdisciplinary teams are particularly encouraged where appropriate. Proposals should be submitted on the standard BBSRC application form (RGA 1) which can be obtained, along with further particulars from Mr Robert Munn, Tel: 01793 414655 or E-mail: robert.munn@bbsrc.ac.uk.

The closing date for receipt of full applications is: 12 June 1995.

[1976-058 (1995) : 77]

AH MARKS
EXCELLENCE IN PEOPLE AND CHEMICALS

Based in South Bradford, we are a manufacturer of speciality and intermediate chemicals for Agricultural and Fine Chemicals markets worldwide. Investing in people, plant and products while emphasising quality, safety and environmental matters is key to our continuing improvement in efficiency and competitiveness.

Registration Specialist - Agrochemicals
£ attractive + benefits

Reporting to the Regulatory Affairs Manager, your responsibility will be to maintain existing registrations and obtain new registrations of the Company's products in specified territories. Working closely with technical and commercial personnel within both the Company and its customers, you will prepare detailed product dossiers for submission to government agencies worldwide.

Ideally a science graduate, you will have a knowledge of information technology, an ability to work as a member of a team and a working knowledge of one or more foreign languages. The job will involve a certain amount of overseas travel.

Your starting salary will reflect depth of relevant experience and will not be a limiting factor for the exceptional candidates. The generous benefits package includes the equivalent of twenty eight days' annual leave plus statutory holidays, profit related bonus scheme and pension plan. Please apply in writing (quoting salary) to: Ted Johnson, Human Resources Manager, A H Marks and Company Limited, Wyke, Bradford BD12 9EJ.
[1976-059 (1995) : 77]

LECTURESHIP IN CIVIL ENGINEERING

Applications are invited for the above post to strengthen an internationally recognised research group in the field of computer simulation of particulate materials. The current activities of the group are focused on the micromechanics of many-bodied particle systems and there is interest in extending the scope of the research to embrace problems of mass transport involving diffusion and fluid flow in porous and particulate media.

Candidates should have an outstanding record of research in a relevant field of engineering or science. The person appointed will be expected to contribute to the teaching of geotechnics, fluid mechanics or civil engineering materials.

Informal enquiries may be directed to Professor C.L. Page or Dr C. Thornton (Tel: 0121359 3611 Ext. 4371).

Terms of appointment

Appointment will be for an initial period of three years with the possibility of renewal or subsequent transfer to continuing appointments. Salary within and up to the maximum of the range: £14,756 - £25,735 per annum, and exceptionally to £28,756 per annum (Lecturer Grades A and B).

Application forms and further particulars may be obtained from the Personnel Officer (Academic Staff), quoting Ref: 9509/32, Aston University, Aston Triangle, Birmingham B4 7ET.

Tel: 0121359 0870
(24 hour answerphone); Fax: 0121359 6470;
EMAIL: b.a.power@aston.ac.uk.

Closing date for the receipt of applications: 9th June 1995.

ASTON UNIVERSITY
[1976-060 (1995) : 77]

South West up to £18k plus benefits

DEVELOPMENT TECHNOLOGIST

BFF Nonwovens is a leading manufacturer of nonwoven fabrics. From automotive components to filtration media, the extraordinary versatility of nonwoven materials means that new applications are constantly being identified by our Technical Nonwoven Division. Their ingenuity and imagination has resulted in major new developments which confirm our position as a leading innovator in nonwoven applications.

This position offers an excellent opportunity for a young chemistry graduate with industrial experience, not necessarily in textiles, seeking to broaden their technical skills in a commercial environment.

Reporting to the technical manager, you will work closely with sales and marketing to define customer requirements within the UK and Europe, develop suitable nonwoven products to meet these requirements and to develop specific products for specialist markets. You will also be responsible for the development and modification of new and existing products within short time scales and rigid quality standards.

To succeed you'll need an inquisitive mind and be willing to question the way in which things are done, offering practical and sensible solutions to technical problems either with the customer or within the Company.

In return you can expect excellent career opportunities, a competitive salary, comprehensive benefits package and relocation assistance if required.

Please write with full career and salary details to Andrew Savage, Personnel Manager, BFF Nonwovens, Bath Road, Bridgwater, Somerset TA6 4NZ. Telephone 01278 428500.

BFF

BFF Nonwovens

BFF NONWOVENS IS A MEMBER OF LAMONT HOLDINGS PLC.

[1976-061 (1995) : 77]

Andaris Limited is a pharmaceutical research and development company located in Nottingham.

Andaris's business is the development of diagnostic imaging products and novel drug and gene delivery systems based on a unique microcapsule technology which has been developed in-house over the past four years.

On-site facilities include purpose-designed R&D and QC laboratories, pilot plant/process development units and a clinical production plant.

Research Scientist - Process Technology

Applicants are required to join a team working on microencapsulation processes. Experience of drug delivery systems, pharmaceutical formulation or pharmacy is of particular interest. The successful candidate is likely to have a Ph.D. or a degree with several years relevant experience in the pharmaceutical industry.

Research Assistant - Process Technology

A science graduate with at least two years experience of inhalation product testing using impingers with associated skills in analytical chemistry is required to investigate the behaviour of novel formulations of pharmaceuticals.

In return Andaris can offer a stimulating environment with attractive salaries commensurate with qualifications and experience.

Please send your C.V. in confidence to: Sandra Wood
Administration Director Andaris Limited
3 College Street Nottingham, NG1 5AQ
ANDARIS
[1976-062 (1995) : 78]

INK CHEMIST Avon £14-20k

BSc / HND with 2-5 yrs exp. needed for R&D into coatings for PCBs and ink jets.

CHEMICAL ENGINEER Essex £20-25k

Chartered Engineer with 4 yrs+ exp. in pharmaceuticals needed for batch & continuous process plant projects.

RESEARCH CHEMIST Surrey £12-16k

BSc/HNC with 2-3 yrs exp. to develop a wide range of fire protective coatings.

PRODUCTION TECHNICIAN Surrey £10-13k

HND/C with 1-3 yrs exp. to assist in the production of immunological products.

The above vacancies are with TOP MULTINATIONAL COMPANIES and offer additional benefits. As a specialist employment agency for industry, we would also be keen to hear from industrially experienced chemists, polymer scientists and technicians who are keen to obtain top jobs in the pharmaceutical, chemical, toiletries and polymer industries.

Please send full cvs with a covering letter to:

YOUNG SCIENTIST, Westmead House,
123 Westmead Road,
Sutton, Surrey SM1 4JH

Our services to candidates are FREE and CONFIDENTIAL.

[1976-063 (1995) : 78]

THE UNIVERSITY of York
DEPARTMENT OF BIOLOGY

Earmarked BBSRC Studentship In Molecular Parasitology

An earmarked studentship is available from October 1995. The successful applicant will be registered for a DPhil degree and will undertake a three year research programme. The project is aimed at understanding how the protozoan cow parasite, *Theileria annulata*, induces the host leucocyte to express matrix metalloproteinase 9 (MMP9). We have previously shown that *T annulata* induces a range of metalloproteinase (MP) activities when it infects and transforms bovine leucocytes (Baylis et al, 1992, *Parasitology* 105, 417-423). One of these proteinases is the bovine homologue of MMP9 (Baylis et al 1995 *Molec. Biochem. Parasitol.* 69, 211-222). Expression of MMP9 and other MPs may explain the metastatic behaviour of *T annulata* infected cells.

The successful applicant will study the transcription factors interacting with the MMP9 gene promoter in both parasitised and non-parasitised cells. A range of molecular techniques will be employed in this study including 'bandshifts' to assay for specific DNA: protein interactions and transient transfection assays to monitor promoter activity. The student will learn practical and scientific skills in molecular biology, parasitology and tissue culture in a supportive and well funded team environment.

Applications should be sent to Dr Roger Hall, Department of Biology, PO Box No. 373, York, YO1 5YW and informal enquiries are welcome on 01904 432864.

THE UNIVERSITY OF YORK - DEDICATED TO EXCELLENCE IN TEACHING AND RESEARCH.

[1976-064 (1995) : 78]

Hastings and Rother NHS Trust
SCIENTIFIC SERVICES DIRECTORATE
ST ANNE'S HOUSE

GRADE 'B' SCIENTIST

(£17,326 - £20,270) Full time 37 hours per week

The Scientific Services Directorate is looking for a Grade B Scientist, with a good knowledge, and appropriate qualifications in Medical Physics in order to be able to assist the Head of Scientific Services in various of the Directorate's activities.

The successful applicant will need to be able to work, on their own initiative and as part of a team. Activities will take them into external Trusts and organisations, as well as within Hastings and Rother.

An understanding and knowledge of the following systems/equipment is advantageous: MRI; CT Ultrasound; Nuclear Medicine; Angiography; Mammography; Fluoroscopy and PACs / IMACs. A working knowledge of Computer Networking systems and its applications in clinical use is preferred.

For more details and a job description, please contact Jolene Stevens, Scientific Services Directorate, St Anne's House, 729 The Ridge, St Leonards on Sea, East Sussex TN37 7PT Tel: (01424) 755255 ext 2286.

Closing date: 1 June 1995.

We are an Equal Opportunities Employer.

HASTINGS & ROTHER
NHS TRUST
[1976-065 (1995) : 78]

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Apply in writing enclosing a full CV and stating salary expectations to:

Anne Harland, Current Drugs Ltd, Middlesex House, 34-42 Cleveland Street, London W7P 6LB
[1976-066 (1995) : 78]

CHARING CROSS AND WESTMINSTER MEDICAL SCHOOL
(University of London)
Department of Pharmacology and Academic Unit of Neuroscience

Post-Doctoral Research Fellow

Applications are invited for this newly established post, commencing as soon as possible, funded by the Migraine Trust, to help establish a Neuropharmacological Migraine Research Laboratory, associated with the Princess Margaret Migraine Clinic which is located in the Hospital. The Fellow will be expected to carry out experimental work on material obtained at post-mortem. Applicants should have had experience in recording neurogenically and pharmacologically evoked smooth muscle activity in vitro. The duration of the post is for 20 months, but is anticipated that further funding will become available.

Commencing salary £17,000 per annum inclusive of London Allowance.

For an informal discussion contact Professor Julia Buckingham (0181 846 29).

Further details available from the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London WG 8RP, to whom application with full curriculum vitae and the names and addresses of two referees should be sent within three weeks of the appearance of this advertisement. (Quote ref: 95/42).

CX&WMS is an equal opportunities employer and is a charity promoting medical education and research.

[1976-067 (1995) : 79]

UWE BRISTOL

Research Associate in Electrochemical Immuno-Biosensors

Based within the Faculty of Applied Sciences you will join a team involved in the development of a range of disposable amperometric electrochemical biosensors fabricated by screen-printing technology. You should hold a Ph.D. in immunology and have experience in the production and purification of monoclonal antibodies and their application in analytical immunology. A detailed working knowledge of antibody/antigen binding reactions is desirable.

The post is fixed term for 18 months. We would particularly welcome applications from women, black people and members of other minority ethnic groups and disabled groups as these groups are under represented in the workforce. All applications will be considered on merit. Salary will be in the range of £13,400 - £17,700 per annum.

For further information and an application form to be returned by 25 May 1995 please ring our answerphone service on (0117) 9763 813 (Minicom users please phone (0117) 9750 424), or write to Personnel Services, UWE Bristol, Frenchay Campus, Coldharbour Lane, Bristol B516 1QY.

Please quote reference number R1209/NS

University of the West of England, Bristol

Promoting educational opportunity and the application of knowledge
[1976-068 (1995) : 79]

INTERNATIONAL CENTRE FOR RESEARCH IN AGROFORESTRY
(NAIROBI)

NERC CASE Studentship

Resource utilisation by indigenous trees in tropical agroforestry systems

Applications are invited for an NERC CASE Studentship, leading to a Ph.D. degree, available from 1 October 1995. The project will be jointly supervised by Dr C R Black (Nottingham) and Professor C K Ong (International Centre for Research in Agroforestry, Kenya).

Candidates should be UK or EC citizens, must be prepared to spend extended periods in Kenya conducting fieldwork and should have a good honours degree (2:1 or better) in soil, plant, environmental or agricultural science. Experience of living and working in developing countries is desirable.

Applicants should send a detailed CV, together with the names of two academic referees, to Dr C R Black, Department of Physiology and Environmental Science, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicester LE12 5RD. For further information please contact Dr Black.

Tel: 0115 9516337. Fax: 0115 9516334.

DEPARTMENT OF APPLIED BIOCHEMISTRY & FOOD SCIENCE

MAFF Research Studentship

Applications are invited for the above Ph.D. Studentship tenable from October 1995 to investigate the interaction of the calpain/calpastatin proteinase system with protein components of the excitation/contraction coupling mechanism in muscle from pigs of different genotype.

Applicants should have, or expect to obtain, a 1st or 2.1 Honours degree in biochemistry, molecular biology or animal science.

Applications in writing, together with a detailed CV and the names of two referees, to Ms Rosemary Reid, Secretary, Department of Applied Biochemistry and Food Science, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicester LE12 5RD. Further details can be obtained from Dr R G Bardsley. Tel: 0115 9516127. Fax: 0115 9516122.

Email : Ronald.Bardsley@nottingham.ac.uk. Closing date: 26 May 1995.

DEPARTMENT OF CLINICAL LABORATORY SCIENCES

Research Assistant

A vacancy exists for a suitably qualified graduate to work on an MRC-funded research project, concerned with the characterisation of host and virological factors involved in the sexual transmission of HIV-1. The project will utilise various techniques including virus culture, EIA, PCR and sequence analysis. Experience of one or more of the above techniques would be an advantage, but is not essential, as suitable training will be given.

This post is available immediately and is funded until July 1997. Salary will be £13,941 pa, and the successful applicant may be able to register for a higher degree.

Informal enquiries may be addressed to Dr J K Ball, tel: 0115 924 9924, ext: 42332 or Dr W L Irving, tel: 0115 924 9924, ext: 44914.

Applicants should send a detailed CV, together with the names of two referees, to Louise Spry, Department of Clinical Laboratory Sciences, Division of Microbiology, Medical School, Queen's

Medical Centre, Nottingham NG7 2UH, from whom further details may be obtained. Closing date: 26 May 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[1976-069 (1995) : 79]

the MANCHESTER METROPOLITAN UNIVERSITY
FACULTY OF SCIENCE AND ENGINEERING
Department of Environmental and Geographical Sciences

Lecturers/Senior Lecturers (Two posts)

Post 1 Permanent appointment - Ref JW/153

Post 2 One Year fixed term - Ref JW/154

To teach environmental and geographical sciences on the various undergraduate and postgraduate courses within the Department. Candidates will be expected to offer expertise in one or more of the following areas:- atmospheric science and pollution, pure and applied ecology, earth sciences, economic and social development, environmental policy, legislation and management, spatial information technology.

Applicants requiring further information are encouraged to contact Professor Steve Dalton, Head of Department of Environmental and Geographical Sciences on 0161-247 1600 or fax 0161-247 6318.

Salary Scale SL £19,845 - £26,223 (Bar at £23,385) L £12,756 - £21,264

For an application form and further particulars returnable by 19 May 1995 please send a self addressed envelope marked with the relevant reference number to the Area Personnel Team, The Manchester Metropolitan University, Faculty of Science and Engineering, Room EG, John Dalton Extension Building, Oxford Road, Manchester M1 5GD.

[1976-070 (1995) : 80]

Taunton & Somerset NHS Trust
Medical Physics Department

MEDICAL TECHNICAL OFFICER

(Ref C244)

MTO 3 £14,242 to £16,661

Applications are invited from an experienced technician to work in Nuclear Medicine and Radiation Protection. Duties will include gamma camera imaging and x-ray equipment safety testing.

Minimum qualifications are HTEC/HNC or equivalent in a relevant subject. A driving licence and own transport will be an advantage.

Applications with insufficient experience may be considered for the lower grade of MTO2 (£10,821 to £13,693) with a corresponding reduction in responsibility.

The department works as a small team, delivering throughout the rural county, of Somerset.

For further information/informal discussion call Mr R. Bovill, Head of department, on 01823 342257.

Application and job description from: Personnel Department, Taunton and Somerset Hospital, Musgrove Park, Taunton TA1 5DA. Tel: 01823 342261.

Closing date for application is 19th May 1995.

[1976-071 (1995) : 80]

Our client is a research based pharmaceutical company with its headquarters in Copenhagen. The Company, one of the pharmaceutical world leaders in its therapeutic field, is growing rapidly. Its clinical trial capacity is currently being expanded and to assist a team of clinical researchers in Copenhagen we are looking for a full time

MEDICAL WRITER

The successful candidate should have: An academic background in a life science; English mother-tongue, born in the UK or the US; A fluent pen and the ability to write quality English; Experience in report/manuscript writing and word processing.

The Medical Writer is expected to work without secretarial assistance. In principle the job is located in Copenhagen, but it might be performed from another location, from home or from one of the Company's European subsidiary offices. In such case, the candidate should be prepared to spend considerable time in Copenhagen in close cooperation with clinical study directors and other customers. The Company offers an attractive salary, commensurate with age and experience. Other benefits available according to circumstances.

If you are interested to learn more about this opportunity, please mail or fax your CV plus one or two non-confidential manuscripts prepared, to Carl Metzdorff, Management + Resources//Health Care, Avenue Louise 148, B-5, B-1050 Brussels. Tel +323-647.90.92. Fax +32-2-647.11.22.

Management + Resources//Health Care is an International Executive Search Consultancy. We have several other pharmaceutical vacancies with international research based companies: Managing Director, Benelux; International Product Manager, Scandinavian base; European Clinical Monitoring Manager, Scandinavian base; Regulatory Affairs Manager, Benelux; World Wide Product Safety Director, Scandinavian base; Pharmaco-Vigilance Manager, Scandinavian base.

[1976-072 (1995) : 80]

PROGRAM MANAGER, DRUG MANUFACTURING OPERATION

APLIN & BARRETT LTD, an established international pharmaceutical and medical foods company who produces and sells worldwide a range of antimicrobial and other fermentation products, requires a Program Manager for drug manufacturing operations at its Beaminster facilities in Dorset.

Reporting to the Senior Manager of Manufacturing Operations, the successful candidate should fulfil the following criteria: A Ph.D. degree in biotechnology/chemical engineering, biochemistry or chemistry, at least 4-6 years management experience in manufacturing and process development for a pharmaceutical or biotechnology company, and have prior experience with regulatory compliance issues for the manufacture of bulk pharmaceuticals, especially proteins, and recombinant products.

In return for your qualifications, we offer a competitive compensation package, including company car with private mileage, private healthcare, stock options and an annual bonus.

For consideration of your achievements, please send your career details with two professional references to:

The Personnel Manager, Aplin & Barrett Ltd Clarks Mill, Stallard Street, Trowbridge, Wiltshire BA14 8HH

[1976-073 (1995) : 80]

**WHOLE BODY
AUTORADIOGRAPHY SPECIALIST**

Inveresk Research International (IRI) Limited, part of the SGS Group, is a major international contract research organisation providing comprehensive services to the pharmaceutical, agrochemical, industrial chemical and consumer product industries worldwide. We are located in East Lothian, close to Edinburgh, Scotland's capital city. We are leaders in Metabolism and Pharmacokinetics and have GLP validated phosphor imaging as the technique of choice for quantitative whole body autoradiography (QWBA).

We now wish to appoint an experienced WBA specialist who can maintain our impetus in development as a Study Director. The appointee will be expected to develop and expand his/ her group into a substantial commercially viable unit and will also represent Inveresk Research at international scientific meetings.

There are not likely to be many suitable applicants for this specialist position as it requires:

- Substantial experience of WBA as a technique
- A responsible scientist with **commercial** and scientific drive
- Enthusiasm to succeed

Salary for this position will be dependent upon qualifications and relevant experience. Other benefits include bonus scheme arrangements, private medical cover, pension and life assurance plan membership and assistance with relocation (if applicable). If you have the expertise and personal qualities required for the above position, please apply in writing to the Personnel Department quoting reference number 0224.

IRI
INVERESK RESEARCH INTERNATIONAL
Inveresk Research International Limited Tranent EH33 2NE.
[1976-074 (1995) : 81]

THE ROYAL BOURNEMOUTH HOSPITAL
Molecular Biology Department

RESEARCH TECHNICIAN

Applications are invited from life science graduates to assist in research concerning the characterisation of the genetic lesion involved in chronic lymphocytic leukaemia. Experience of basic techniques in molecular biology is essential.

The contract is for one year to commence as soon as possible. The grade and salary will be dependent on qualifications and experience.

Informal enquiries to Mr R. Chapman on (01202) 303626, ext 4805.

Application form from The Personnel Department, Royal Bournemouth Hospital, Castle Lane East, Bournemouth BH7 7DW. Tel: (01202) 704251/704414.

Closing date: 18 May 1995.

The Royal Bournemouth Hospital forms part of the Royal Bournemouth & Christchurch Hospitals NHS Trust which is committed to equal opportunities.
[1976-075 (1995) : 81]

INSTITUTE OF OPHTHALMOLOGY
(University of London)
Bath Street, London EC1V 9EL
Tel: 0171608 6860

Medical Laboratory Scientific Officer 1
Department of Pathology

Applications are invited for the post of MLSO 1 in the Department of Pathology. The Department undertakes the routine and research laboratory services for Moorfields Eye Hospital NHS Trust with which the Institute is closely associated. The postholder will be expected to carry out a wide range of histological procedures on clinical and research material. Applicants must hold State Registration in Histology and be an Associate or Fellow of the Institute of Biomedical Sciences.

Salary on scale £12,404 - £15,692 pa including LA.

For further information and an application form please contact the Personnel Officer at the above address, quoting reference 42788. Closing date for receipt of completed application forms 30 May 1995.

The Institute operates a no-smoking policy
[1976-076 (1995) : 81]

MATERIALS SCIENCE GRADUATE

Northamptonshire

SATRA has a vacancy for a graduate with a materials science or similar degree to join a team within its Materials, PPE and Apparel Business Area carrying out research on shoe materials, especially underfoot components such as solings and insoles. Work will involve the use of a variety of physical and chemical techniques together with practical wearer trials and assessments.

The position would suit a recently qualified graduate with practical skills, who likes working with others. Good communication skills; especially written, would be an advantage as would experience of computer-based word and data processing.

SATRA, based in Kettering, Northamptonshire, is the world's leading research organisation for the footwear industry with over 1,000 members in 50 countries.

Salary will be based on age, qualifications and experience. Benefits include a non-contributory pension scheme, flexible working hours and a subsidised dining room.

SATRA is an equal opportunities employer working towards the Investors in People Standard.

Please write with full CV to: Lesley Smith, Personnel and Training Co-ordinator. Closing date for applications: 12th May 1995.

SATRA

FOOTWEAR TECHNOLOGY CENTRE

SATRA House, Rockingham Road, Kettering, Northants, NN16 9JH

[1976-077 (1995) : 81]

THE NORMAN BORLAUG INSTITUTE FOR PLANT SCIENCE RESEARCH

MAFF Research Studentship

Study for a higher degree in the exciting research environment of the Norman Borlaug Institute, by investigating one of the following topics:

1. Root specific expression vectors for sugar beet. 2. Production of low nitrogen input wheat plants by gene manipulation.

You should have, or expect to obtain, a good Honours degree in a relevant biological discipline. The award is available for 36 months from 1/10/95. The maintenance allowance is £5,638p.a. (tax free).

Application forms and further details are available from: Professor M C Elliott, The Norman Borlaug Institute for Plant Science Research, The David Attenborough Laboratories, De Montfort University, Scraptoft, Leicester LE7 9SU.

Telephone: 0116 257 7715

Facsimile: 0116 257 7752

Please identify two appropriate referees.

Closing date: 19 May 1995.

DE MONTFORT UNIVERSITY LEICESTER

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[1976-078 (1995) : 81]

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Continuing research initiatives, backed by substantial investment in order to meet the growing developments in computer-to-plate imaging, means we're now looking for additional technical/scientific staff to join our talented and expanding R&D team here in Leeds.

Senior Technician - Imaging Systems/Optical Physics

The successful candidate will be responsible for the maintenance and upkeep of existing optical instrumentation such as computer controlled image setter systems, together with commissioning of new laser/optic systems in a new laboratory environment.

We expect you to possess at least 3 years relevant industrial/academic experience. You must also have good communication skills as forging relationships with suppliers is essential.

We offer excellent rewards which include a competitive salary, excellent working conditions and the type of environment that encourages real personal development.

To apply please write with full CV to: Caroline Stephenson, Human Resources Administrator, Horsell Graphic Industries Limited, Nepshaw Lane South, Gildersome, Leeds LS27 7JQ or telephone (0113) 252 2177 ext 205 for an application form. Closing date 19th May 1995.

Horsell

INTERNATIONAL PAPER IMAGING PRODUCTS DIVISION

[1976-079 (1995) : 82]

UNIVERSITY OF NEWCASTLE UPON TYNE

Cancer Research Unit

Zeneca Pharmaceuticals-Funded Ph.D. studentship to study resistance mechanisms in ADEPT-based therapies

Antibody directed enzyme prodrug therapy (ADEPT) is an exciting new approach to selective cancer treatment in which antibody-enzyme conjugates are used to selectively activate cytotoxic drugs in tumour tissue. Clinical trials of ADEPT are ongoing and to complement these a Ph.D. studentship is available to study potential intrinsic and acquired resistance mechanisms to ADEPT-based therapies. The project will involve mammalian cell culture and the use of a range of contemporary methods to evaluate mechanisms of resistance including HPLC, enzymatic assays and molecular techniques such as Western blotting. The Cancer Research Unit has an active post-graduate programme and, in addition, the student will spend time at Zeneca Pharmaceuticals, Alderly Park, Cheshire. Applicants should hold, or expect to obtain, a first or upper second class honours degree in a biological science and should submit a CV to Dr D. R. Newell, Cancer Research Unit, Medical School, Framlington Place, Newcastle NE2 4HH by no later than 9 June 1995.

Committed to Equal Opportunities

Dedicated to excellence in teaching and research

[1976-080 (1995) : 82]

UNIVERSITY OF ABERDEEN

SENIOR RESEARCH FELLOW (Clinical Research Associate)

£24,377 - £30,533 per annum

Required in the Medicines Assessment Research Unit to ensure efficient conduct and documentation of volunteer/early patient studies to European/US GCP standards. Duties will include protocol writing, CRF preparation and co-ordination/organisation of studies. Regulatory or biotechnology experience would be an advantage. The post is available for a fixed period of two years. Salary will be paid on the Senior Research Fellow Scale. Informal enquiries may be directed to Dr Andrew Watt, Unit Director, on (01224) 681818, ext 53096.

Application forms and further particulars are available from Personnel Services, University of Aberdeen, Regent Walk, Aberdeen AB9 1FX, telephone (01224) 272727 quoting reference number ZMT665R A 24-hour answering service is in operation.

Closing date: 23 May 1995.

The University of Aberdeen is established to provide Higher Education and to carry out related research.

An Equal Opportunities Employer.

[1976-081 (1995) : 82]

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EF St Ives House, St Ives Road, Maidenhead, Berks SL6 1QS

[1976-082 (1995) : 82]

UNIVERSITY COLLEGE LONDON

Graduate Research Assistant or Lab Technician

We are seeking an enthusiastic and dedicated individual to join our research team working on molecular neurobiology in the new laboratory for Molecular Pharmacology.

The successful candidate would be involved in establishing tissue culture techniques and/or using standard recombinant DNA techniques already in use. An individual with knowledge in ES cell cultures and confident in managing tasks is preferred.

We offer state of the art facilities. We have a young and dynamic work atmosphere in which we anticipate the new team member to occupy a key position. Salary depending on experience up to £17,000 per annum.

Application to Dr R Schoepfer, Dept. Pharmacology, University College London, Gower Street, London WC1E 6BT, fax: (0171) 380 7245.

Pursuing excellence in education and research Working toward Equal Opportunity
[1976-083 (1995) : 82]

NATIONAL UNIVERSITY OF SINGAPORE
Founded 1905
MATERIALS SCIENCE PROGRAMME

Applications are invited for Faculty positions/appointments under the Materials Science Programme from candidates who possess a Ph.D. degree or its equivalent in any of the following areas:

Electrical and Magnetic Materials
Electronic Materials
Composite Materials
Corrosion and Protection

Duties include teaching, research and some administrative work.

Besides appointments on normal three-year contracts, visiting appointments for one or two years will also be considered.

Materials Science is an interdisciplinary undergraduate programme in the Faculty of Science. There are eight faculties in the National University of Singapore with a current student enrolment of some 17,500. All departments are well equipped with a wide range of facilities for teaching and research.

Gross annual emoluments range as follows:

Lecturer S\$55,910 – 71,400

Senior Lecturer S\$65,200 – 122,820

Associate Professor S\$108,820 – 151,480 (STG 1.00 = S\$2.21 approximately)

The commencing salary will depend on the candidate's qualifications, experience and the level of appointment offered. In addition, a 13th month Annual Allowance (of one month's salary) and an Annual Variable Component (of normally two months' salary) are payable at year end, under the flexible wage system, to staff on normal contracts.

Leave and medical benefits will be provided. Depending on the type of contract offered, other benefits may include: provident fund benefits or an end-of-contract gratuity, a settling-in allowance, subsidised housing or a housing allowance, education allowance for up to three children subject to a maximum of S\$16,425 per annum per child, passage assistance and baggage allowance for the transportation of personal effects to Singapore. Staff members may undertake consultation work, subject to the approval of the University, and retain consultation fees up to a maximum of 60% of their gross annual emoluments in a calendar year.

All academic staff will be given a networked personal computer (Pentium or Macintosh Power PC) with access to a Cray supercomputer, UNIX hosts, departmental laser printers, a wide spectrum of software, on-line library catalogue, CD-ROM databases, Teleview, INtv and Internet.

Application forms and further information on terms and conditions of service may be obtained from:

The Director Personnel Department National University of Singapore 10 Kent Ridge Crescent
Singapore 0511
NUS Overseas Office
Singapore High Commission (Students Department)
16 Kinnerton Street
London SW1X 8ES, UK
Tel: (0171)235-4562

Enquiries may also be sent through INTERNET to: PERCNC@NUS.SG, or through Telefax: (65) 7783948
[1976-084 (1995) : 83]

University of Durham
DEPARTMENT OF PHYSICS

Lectureship

Condensed Matter/Applied Physics

Applications are invited for a University Lectureship in the Department of Physics from 1st October 1995. The position is for a Condensed Matter/Applied Physicist with experience in either theory or experiment in the areas of compound semiconductors, electroactive polymers, superconductivity, non-linear optics, device modelling, X-ray scattering and fast laser spectroscopy.

Salary will be within the Lecturer Grade A/B Salary Scale £14,756 - £25,735. Informal enquiries to Professor D Bloor, Department of Physics (Tel: 0191 374 2391).

Further details and application forms, returnable by 25 May 1995, may be obtained from the Director of Personnel, University of Durham, Old Shire Hall, Durham DH1 3HP, England. Tel: 0191374 3158. Please quote reference A409

Investing in Excellence in Teaching and Research
[1976-085 (1995) : 83]

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Tel: 0753 585588.

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Tel: 021 355 8508.

NORTHERN OFFICE

Charlton House, Chester Road, Old Trafford, Manchester M16 0GW.

Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF

Tel: 041 353 5078.

[1976-086 (1995) : 83]

Research Scientist

Natural Resource Management (Regional Planning)

Salary.\$44K - \$59K pa

CSIRO Division of Tropical Crops and Pastures, St Lucia, Brisbane, Qld

The Division of Tropical Crops and Pastures conducts research for the crop and livestock industries of northern Australia. We are particularly interested in strengthening our research focus on integrated regional resource use planning and evaluation for the northern Australian rural environments.

We are seeking to appoint a highly motivated and innovative research scientist with conceptual and analytical ability relating to natural resource and environmental assessment and regional land use planning to our Brisbane laboratory. The successful appointee will have experience with land evaluation and environmental and social impact assessment techniques for regional resource planning. Experience with the application of advanced information technology to the complex problems of natural resource and environmental planning and management would be highly advantageous.

You will need a Ph.D. or equivalent research experience in a relevant discipline. You will need to demonstrate the capability to initiate, plan and implement original research, to work effectively within a team environment, and have good interpersonal and well developed written and oral communication skills.

Applicants wishing to discuss the position should contact Jenny Bellamy on 61 7 377 0345 or by fax 61 7 377 0328; email: jenny.bellamy.tcp@csiro.au. An information package including the selection criteria and duty statement for the position is available from Kathy Mitchell on 61 7 377 0378 or by fax 61 7 371 3946.

Please send your application addressing the selection criteria, including details of your qualifications, experience and the names of at least three professional referees, and marked confidential, quoting reference No. PG/111/275 to: The Recruitment Officer, CSIRO Division of Tropical Crops and Pastures, 306 Carmody Road, St Lucia, Q 4067, by 19 May 1995.

CSIRO IS AN EQUAL OPPORTUNITY EMPLOYER

CSIRO AUSTRALIA

23075

[1976-087 (1995) : 84]

National Heart and Lung Institute
Department of Cardiac Medicine

RESEARCH ASSISTANT

A graduate is required to undertake a BBSRC funded project to investigate the functional consequences of the interaction of ryania alkaloids with the sarcoplasmic reticulum calcium-release channel (ryanodine receptor). Single-channel gating and conduction will be monitored following the incorporation of channel proteins into planar phospholipid bilayers. The post would be suitable for a graduate in any of the biological sciences who has an interest in ion channel function.

The post is available for three years to start before 1 September 1995 and the starting salary will be £16,075 including London Allowance. Additionally, the post offers five weeks annual leave, a season ticket loan scheme and contributory pension scheme.

To apply please forward a CV with the names and addresses of two referees, who may be contacted, to the Personnel Manager, National Heart and Lung Institute, Dovehouse, Street, London SW3 6LY quoting reference BBS/361 by 19 May 1995.

The National Heart and Lung Institute operates a NO SMOKING policy
[1976-088 (1995) : 84]

SAC

The National College for Food, Land and Environmental Studies

SOIL BIOLOGIST

This post will be located in the Soil Biology Unit of the Land Resources Department. The appointee will join a team investigating arbuscular mycorrhizal fungi and will be expected to lead the application of molecular biology techniques to these studies. The post also involves teaching undergraduate and postgraduate courses. The appointment will commence on 1 August 1995 and is for two years in the first instance.

Applicants should have a Ph.D. in a relevant area and experience of applying molecular biology techniques.

Salary scale: £11,138 to £22,125, depending on qualifications and experience. Requests for application forms and further particulars should be sent to The Personnel Officer, SAC, 581 King Street, Aberdeen AB9 1UD, quoting Reference No 5/95.

Closing date for applications is 2 June 1995.

SAC receives funding from the Scottish Office Agriculture & Fisheries Department.
[1976-089 (1995) : 84]

ENTOMOLOGIST

Required to investigate insecticide resistance in whiteflies attacking cotton and other crops in Pakistan for approximately 1 year. Honours Degree in biology required, previous experience of insect rearing and insecticide bioassays an advantage. Candidates must be self-motivated and capable of working independently in a busy research environment.

Salary: Band 7: £11,361 - £20,063 with additional bonus payments available beyond that level.

Apply by application form only, available with further particulars from Personnel Department, IACR Rothamsted, Harpenden, Herts, AL5 2JQ. Ref: 193. Closing date 17 May 1995.

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IACR-Rothamsted
Integrated Approach to Crop Research
[1976-090 (1995) : 84]

Ergonomists, Cognitive Psychologists - Neural Networks, Bristol

Exciting opportunities to join major Corporate Research Centre.

CVs to Rachel Collins Beechwood Appointments 221 High Street London W3 9BY Tel: 0181 992 8647/8648 Fax: 0181 992 5658

Beechwood Appointments Register
[1976-091 (1995) : 84]

UNIVERSITY OF WALES
COLLEGE OF MEDICINE
Departments of Psychological Medicine and Medical Genetics

GRADUATE RESEARCH TECHNICIAN

A Graduate Research Technician (Grade C) is required immediately in the Departments of Psychological Medicine and Medical Genetics to provide general laboratory assistance with projects aimed at locating the genes responsible for schizophrenia. A background in DNA work would be an advantage but is not essential. Funded by the Medical Research Council, the post is tenable until 30 November 1998. The successful applicant will work in Professor M. Owen's laboratory in the Department of Medical Genetics.

Salary will be paid on the scale £9,871 - £11,069 per annum for University Technical Staff Grade C, starting point thereon dependent upon qualifications and experience.

Application forms and further particulars (quoting ref no: P39/72) available from the Personnel Office, University of Wales College of Medicine, Heath Park, Cardiff CP4 4XN. Tel: 01222 743692/742296.

Informal enquiries may be made to Professor Michael Owen (tel 01222 743058). Closing date for applications: Friday, 19 May 1995.
[1976-092 (1995) : 84]

CSM Associates Limited
CSMA

CSM Associates Limited provides contracting, consultancy and R&D services to the oil and gas, minerals, geothermal and radwaste industries. The Earth Sciences group specialises in fracture reservoir characterisation, log processing, microearthquake monitoring and borehole seismics. Applications are invited for the following posts;

Earth Scientist

Adaptable, numerate earth scientist, with UNIX/ Fortran/C skills. Wireline log processing/analysis, fractured systems evaluation, sedimentary / petroleum geology, borehole seismics, petrophysics, AI or geostatistical methods expertise an advantage.

Numerical/Reservoir Modeller

Must have experience of numerical methods and demonstrate proficiency in UNIX/Fortran/C. Hydraulic fracture simulation, well test analysis, geomechanics, fractured reservoir simulation expertise an advantage.

Postgraduate degree required or suitable work experience and strong mathematical background, preferably in the hydrocarbons industry. Applicants must be prepared to take an active role in CSMA's business development activities. Candidates should apply in writing, sending a full CV and the names of two referees by 12 May 1995 to:

Dr A. J. Jupe, Earth Sciences Manager, CSM Associates Limited, Rosemanowes, Hemiss, PENRYN, Cornwall TR10 9DU. Tel: +44 (0) 1209 860141. Fax: +44 (0) 1209 861013 e-mail: a jupe@csm.exac.uk [1976-093 (1995) : 85]

M
MIDDLESEX UNIVERSITY

Lecturers Computing Science

£14,603 - £23,111

Following recent restructuring, the School of Computing Science is continuing major expansion of its teaching and research base. As part of this process five permanent post-doctoral lectureships have been created. All roles offer the chance to develop and implement innovative teaching and assessment strategies and to carry out research.

The main interests of the School include: advanced databases, business information systems, computer architecture, computer graphics, human-computer interaction, multimedia, systems analysis and design.

- good first degree in computing science or a computing science postgraduate qualification required
- demonstrated research capability
- effective communicator
- good team worker

Maximum starting salary: £18,146

For an informal discussion please email either Professor Norman Revell (norman@mdx.ac.uk) or Professor Harold Thimbleby (harold@mdx.ac.uk), or see our Web pages (<http://www.cs.mdx.ac.uk/>).

Closing Date: 19 May 1995

Middlesex University is working towards equality of opportunity

For an application form and further details contact
Recruitment Office, Middlesex University, Bounds Green Road, London N11 2NQ. Telephone: 0181
362 6110 quote reference D5730.
[1976-094 (1995) : 85]

ih
Institute of Hydrology
Natural Environment Research Council

HYDRO-ECOLOGIST

The Institute has a vacancy for an innovative, numerate research scientist in a team working on ecological projects. The objective of the research is to develop models to assess the impacts of changing river flow regimes, or channel geometry, upon fluvial habitat. Key projects include:

- The development of hydro-ecological modelling procedures for setting ecologically acceptable flows in rivers and for innovative application to operational water resource management issues.
- The assessment of faunal and floral response to reduced river flows using an experimental modelling approach.
- Combining hydraulic design and environmental impact assessment for flood defence schemes.

The successful candidate will be a numerate research scientist with skills in modelling hydrological / ecological systems and the potential to take a leading role in the habitat modelling carried out by the group. The candidate will be a competent FORTRAN programmer, familiar with PCs and Unix workstations. A knowledge of the development of visualisation software and statistical estimation procedures would be of benefit, as would an interest in field survey work.

Applicants should have a good honours degree with at least 2 years' postgraduate experience and preferably a postgraduate qualification.

Salary will be in the range of £13,025 to £23,009 pa, depending on qualifications and experience. The post is initially for 3 years. Interviews will be held 7 June 1995. Application forms for the above post are available from Sue Fenton, Institute of Hydrology, Wallingford, Oxon OX10 8BB. Telephone (01491) 838800. Closing date for receipt of application forms is 19 May 1995.

The Natural Environment Research Council has an equal opportunities policy and welcomes applications from all sections of the community.

[1976-095 (1995) : 85]

MOREDUN ANIMAL HEALTH LIMITED
MOREDUN

CONTRACTS MANAGER

Moredun Animal Health Ltd, part of The Moredun Foundation, is internationally known and respected in the scientific and commercial world of animal health. The Company will shortly enter an exciting phase in its development as it relocates to purpose built facilities at Pentlands Science Park, a short distance from the present site.

Applications are invited for the post of Contracts Manager to head a versatile team responsible for conducting a wide range of veterinary and scientific studies on behalf of sponsors from the wider animal health industry. All studies are conducted in accordance with the principles of GLP (full accreditation achieved in January 1995) and the appointee will also assume the role of Senior Study Director.

The successful applicant should possess a sound scientific background with a working knowledge of the veterinary field. Proven management capability is required, and commercial experience, although not essential, would be an advantage. The position would suit an enthusiastic person with drive and commitment, good communication and organisational skills, and who would enjoy working within a small expanding company to high quality standards.

Please write enclosing a CV, and the names and addresses of two referees to: Miss Irene Hunter, Moredun Animal Health Limited, 408 Gilmerton Road, Edinburgh EH17 7JH.
[1976-096 (1995) : 86]

THE UNIVERSITY OF SHEFFIELD
DEPARTMENT OF MOLECULAR BIOLOGY & BIOTECHNOLOGY
TRANSCRIPTIONAL REGULATION OF CENTRAL METABOLISM IN *E COLI*

Applications are invited for **two post-doctoral research associateships** funded for three years by the Wellcome Trust and commencing 1 July 1995 or as soon as possible thereafter. The projects concern the transcriptional regulation of citric acid cycle genes and regulatory responses to anaerobiosis and nutritional conditions. Applicants should preferably have experience in molecular genetics or protein purification.

Salaries within £17,007 - £20,133 pa.

Closing date for applications: 2 June 1995. (Ref: R602).

Further particulars from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN, Tel: 0114-282 4144.

Founded in 1905, the University of Sheffield provides higher education within a research-led environment. We encourage equality of opportunity for all.
[1976-097 (1995) : 86]

COURSES & EVENTS

GRADUATE PROGRAMME FOR THE ENVIRONMENT

- MSc/Diploma in Environmental Policy and Management

Provides training in the economic, political and legal dimensions of environmental policy, and offers specialisms in rural policy or pollution management. The course has been awarded an ESRC taught course studentship.

- MSc/Diploma in Environmental Analysis and Dynamics

Provides an understanding of the nature and processes of environmental change over different time scales, together with training in the monitoring, modelling and assessment of dynamic environmental systems.

- MSc/Diploma in Estuarine and Coastal Science and Management

Provides knowledge of the biological, physical, chemical, socioeconomic, administrative and legal aspects of coasts and estuaries.

- MSc/Diploma/Certificate in Global Biodiversity: monitoring and conservation

Provides an understanding of the issues and management of biodiversity in a 12-week intensive taught course. This is followed by 5 weeks developing practical skills and the equivalent of 5 months research.

- LLM International Environmental Law

Provides a detailed examination of the international law of the environment, emphasising the evolution of new legal principles on issues such as the protection of wildlife, eco-systems and biodiversity, transboundary impacts of pollution and Antarctica.

- MPhil, Ph.D.

The programme also offers supervision for higher degrees by research and studentships may be awarded by the ESRC, NERC or BBSRC.

For application forms and other information contact

The Postgraduate Office, The University of Hull, Hull HU6 7RX. Telephone: 01482 465568, Fax: 01482 465936.

Promoting excellence in Education and Research.

THE UNIVERSITY OF HULL

[1976-098 (1995) : 86]

COURSES & EVENTS

MSc in Cellular and Molecular Biology as Applied to Human Disease

Rapid advances in clinical research have led to a demand for graduates who can apply modern cellular and molecular technology to the investigation of disease processes.

The Faculty of Medicine offers this training in a new modular course, aimed at scientists or medical graduates. It is an excellent introduction to research at Ph.D. or MD level.

Applications are now invited for this course, which begins in Autumn 1995, from graduates with a first degree in Science, preferably Biosciences, Medicine or related subjects. Some financial assistance may be available. The course would be PME accredited.

The University of Manchester: Maintaining High Quality Teaching and Research

THE UNIVERSITY of MANCHESTER

For further details and application forms contact

Dr I P Braidman

Department of Medicine, The University of Manchester,

Stopford Building, Oxford Road, Manchester M13 9PT

Tel 0161-275 5179/5272 Fax 0161-275 5268

[1976-099 (1995) : 87]

UNIVERSITY COLLEGE LONDON
Training in the Molecular Biology of Endocrine Disease

The Department of Molecular Pathology, UCL, offers a new two-year part-time day-release course leading to the degree of MSc in Molecular Endocrinology commencing in September 1995 which will be taught by Faculty members of the Department of Molecular Pathology and the UCL/Royal Free Hospital Medical School joint Department of Medicine, all of whom are distinguished teachers and researchers.

The course is open to all science and medical graduates and should be of interest to those wishing to gain experience in both the theory and practical techniques of molecular biology and will focus on how these techniques can be applied to the understanding, diagnosis and therapy of endocrine disease. The programme of lectures, tutorials and practical classes will place particular emphasis on the technical skills needed for scientific and medical investigations at the molecular level and will be supplemented by an original research project which may be carried out either at UCL or (if appropriate) at a laboratory at the student's place of work. Students will also be encouraged to develop skills in written and spoken scientific communication.

Enquiries and requests for application forms should be addressed to: MSc Molecular Endocrinology Course Administrator, Department of Molecular Pathology, UCL Medical School, Windeyer Building, 46 Cleveland Street, London W1P 6DB. Tel: (0171) 380 9343. Closing date for applications: 1 August 1995.

[1976-100 (1995) : 87]

THE UNIVERSITY OF BIRMINGHAM
SCHOOL OF BIOCHEMISTRY

MSc AND MODULAR COURSES IN TOXICOLOGY

Toxicology is an expanding field with good career prospects. The MSc course covers all major aspects of toxicology and comprises five specific modules and a research project. Students based in industry may take the modules separately. Teaching is by members of various university departments, hospitals, industrial and government research institutes.

Entrance Requirements:

Good honours degree

MSc 1 year or 2 years part-time

Modules (5 weeks) as follows:

- 1) Metabolism and excretion of xenobiotics
- 2) Pharmacological and clinical aspects of toxicology
- 3) Molecular and cellular mechanisms of chemical-induced toxicity and carcinogenesis
- 4) Recognition and detection of acute and chronic toxicity
- 5) (a) Specific target organ toxicity
(b) Occupational and environmental toxicology

Enquiries to Mrs L Ford, School of Biochemistry, The University of Birmingham, Edgbaston, Birmingham B15 2TT. Tel. 0121 414 3386.

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1976-101 (1995) : 87]

The Wellcome Centre for Medical Science/New Scientist
THE WELLCOME TRUST

MILLENNIAL SCIENCE ESSAY COMPETITION 1995

Are you a postgraduate student in science, engineering or technology and busily writing up your doctoral thesis? Do you yearn to tell the world about your work? Here's your chance to step into the limelight - and win a cash prize of £1000. There will also be a second prize of £500 and two third prizes of £250. All winners and the 10 best essays will receive a year's subscription to *New Scientist*.

The challenge is to write an entertaining essay in English about your research, in no more than 800 words, suitable for publication in the Forum section of *New Scientist*.

The entries will be assessed by a panel of judges selected by the Wellcome Centre for Medical Science and *New Scientist*. The judges will be looking for interesting research topics, scientific accuracy, clarity of expression and a lively writing style. The names of the winners will be published in the 21 October issue of *New Scientist*.

An entry form for the competition and further details can be obtained from Dr Paul Wymer, The Wellcome Centre for Medical Science, 270 Euston Road, London NW7 2BE, to whom you should subsequently send your entry.

THE COMPETITION CLOSES FOR ENTRIES ON 19 JUNE 1995.

The organisers cannot undertake to return manuscripts, illustrative matter or floppy discs.

COMPETITION RULES

1. Entrants must be currently registered for a Ph.D. at an internationally recognised university. There are no age limits.
2. Entries must be typed, or legibly written, in English, using only one side of the paper. Give your full name and home address on the entry form and your surname in the top right-hand corner of all subsequent pages.
3. Entries of more than 800 words in length (not including description of any graphic illustration or photographs) will be disqualified.
4. The judges' decision is final and no correspondence will be entered into the nature of assessment or the final results.

[1980-001 (1995) : 47]

SENIOR APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS

Telephone: 0171-2612601 Fax: 0171-261 5353

At the Chemical and Biological Defence Establishment in Wiltshire, our fundamental concern is the protection of British Service Personnel.

CHEMICAL DETECTION PROGRAMME

Project Manager

A high level role in the management of chemical systems research for the protection of British Service personnel

£24,724 to £38,290 - CBDE, Porton Down, Wiltshire

The Detection Centre at CBDE is actively engaged in research into the detection of chemical warfare agents under a wide range of conditions. Much of this work is concerned with Ion Mobility Spectrometry (IMS) where research spans basic studies of the chemistry and physics of IMS to applied studies involving the optimisation and evaluation of breadboard and prototype IMS variants. Research into other detection technologies, such as solid state sensors (SAWS, resistive films, etc.), infra-red lidar and vapour pre-concentrators form an important part of the programme. These activities take advantage of extra-mural expertise and involve collaborative work with DRA (Malvern).

As well as research, CBDE also provides day-to-day technical support to the Armed Forces for their in-Service and developmental chemical detection equipment. This work involves the Centre in close collaboration with the military user and industrial manufacturers of detection equipment and frequently involves field trailing in military scenarios.

A Project Manager is now required to take responsibility for the planning and day-to-day running of these research and support activities, This will involve close contact with the various customers to agree future work packages; the management and control of resources, including a team of 15 to 20 scientists and technicians; the maintenance of the general quality of the scientific programme and delivering to the customers agreed reports and detection hardware, to time, quality and cost.

A further, growing element of the chemical detection programme is aimed at civil applications where a strong emphasis on environmental monitoring is evident. The Project Manager will be expected to play an appropriate role in developing this part of the Detection Centre's future business.

Such a multi-faceted challenge calls for a professional with first-class knowledge of analytical methods for gas or liquid detection and an understanding of the difficulties inherent in field detection. Experience of IMS is particularly relevant, and a broad awareness of other detection techniques would be valuable. Experience of project/budget management is essential, as is the ability to lead a multi-disciplinary team. Good inter-personal skills are required, especially for dealing with customers and industrial partners. Evidence of good writing skills is also particularly important.

The CBDE welcomes applications from suitably qualified people regardless of sex, marital status, race or disability.

We also have vacancies in a range of disciplines in our other divisions. Anyone who reaches a suitable standard in this competition but is not appointed may be considered for other specialist vacancies. Alternatively, we shall be happy to consider applications for such posts from those eligible for the continuous central recruitment scheme.

Please contact us for an application form quoting reference TM/DET/I. Personnel, CBDE Porton Down, Salisbury, Wiltshire SP4 0JQ. Tel, (01980) 613260. Closing date for receipt of completed applications 16th June 1995.

CBDE

CBDE is a division of the Defence Evaluation and Research Agency of the MoD

[1980-002 (1995) : 51]

GUYANA

Underpinning sustainable Forestry management overseas

Project Manager / Adviser: Forestry

ODA is to support a five year British Aid Programme to strengthen the Guyana Forestry Commission in its efforts to guide, service, regulate and monitor the country's forest industry. Its aims are to ensure the sustainable management of national forest resources and to optimise the economic and environmental benefits from them. Assistance is being provided in the form of long-term technical expertise; short-term specialist advice; training at all levels; renovation and construction of facilities, and the provision of transport and equipment.

As Adviser to the Chief Commissioner of Forests, you will act as Project Manager for Phase I ODA inputs with responsibility for liaison, administrative and financial control. You will assist in the management of specialist consultancies/studies and implementation of their recommendations; provide technical advice eg. on forest management plans, and terms/conditions of logging licences; and assist in the detailed planning of Phase II of the project.

QUALIFICATIONS

The role demands a BSc/MSc in Forestry, with at least 15 years' experience in forestry. You must be able to demonstrate a proven track record in forestry management and planning, backed by sound knowledge of forest institutions, their organisation and operation. Applicants should either be nationals of the European Union (EU) Member State, or Commonwealth citizens who have an established right of abode and right to work in the United Kingdom.

TERMS OF APPOINTMENT

You will be on contract to the British Government for 18 months, in service to the Government of Guyana. Salary will be in the range of £30,000 - £35,000 p.a. (UK taxable). Additional benefits will normally include variable tax-free overseas allowances, children's education allowances and free accommodation.

Closing date for receipt of completed applications is 23 June 1995.

For further details and application form, please write to Appointments Officer, Ref No AH304/PS/NS, Abercrombie House, Eaglesham Road, East Kilbride, Glasgow G75 8EA, or telephone 01355 843629 (24hr answer phone).

ODA is committed to a policy of equal opportunities and applications for this post are sought from both men and women.

ODA

OVERSEAS DEVELOPMENT ADMINISTRATION BRITAIN HELPING NATIONS TO HELP THEMSELVES

[1980-003 (1995) : 52]

Central Research
TWO IMPORTANT OPPORTUNITIES AT PFIZER

**HEAD OF PILOT PLANT OPERATIONS
SENIOR SCIENTIST**

Process R & D
SANDWICH, KENT

At over 1,200 staff, our Central Research Division at Sandwich is a vital part of Pfizer's international pharmaceutical R&D effort, and is part of an integrated site employing more than 2,500 people. With R&D spending set to top a billion dollars worldwide this year, and an excellent portfolio of new and existing medicines, Pfizer faces the challenges of the future with confidence.

The impending retirement of the two most senior staff (including the current head) from our Pilot Plant Operation means that we are eager to recruit two senior staff to replace them.

Part of our Process R&D Department, which numbers some 65 staff in total, the plant has a dedicated workforce of 16 technicians and scientists and has a capacity of 23 vessels, ranging from 50 to 1,500 litres; it is solely used for Process R&D in the development and scale up of processes from laboratory to Pilot Plant scale and beyond into production, and for the production of bulk supplies of new medicines for use in Clinical Trials.

We're looking for staff with a Degree, or higher qualification, in Chemistry, and with several years' Process R&D experience in the pharmaceutical or fine chemicals industries, preferably in Pilot Plant operation.

You should be an accomplished supervisor, team leader or manager, able to demonstrate a record of leadership and achievement, for example in the introduction of new technologies, or the design, expansion or improvement of facilities and their usage.

Pfizer offers the salary, career structure and benefits you would expect of a leading and successful company, including flexible working hours and merit based bonus and progression. We offer relocation assistance where appropriate.

Pfizer

Please send a CV to Mr S. Rhodes, Senior Personnel Adviser, Pfizer Central Research, Ramsgate Road, Sandwich, Kent CT 13 9NJ. Fax: 01304 618749.
[1980-004 (1995) : 53]

UNIVERSITET STOCKHOLMS

STOCKHOLM UNIVERSITY

NATURAL RESOURCE MANAGEMENT

Applications are invited for a position as **Full Professor** of Natural Resource Management, open from January 1, 1997. The subject of the Chair has been defined as: Natural Resource Management deals with the sustainable use and development of natural resources, using a problem definition based on natural science, but including also social, political, legal and technical aspects. Applicants should have an **outstanding** record of research and teaching achievements in this field.

The position is located in the Department of Systems Ecology. Salary is negotiable. The salary range for full professors within the Faculty of Mathematics and Natural Sciences is 330,000 – 420,000 Swedish Crowns/year. Applications from women are encouraged, since most professors in the Faculty are men.

Informal enquiries may be made to Professor Ragnar Elmgren, tel +46-8164016, fax +46-8158417. The University attaches great importance to excellence in teaching, and applicants are recommended to order instructions on how to document teaching experience from Mr Ulf Lindgren of the Staff Management Division, fax +46-86125960.

Applications, quoting reference number 611-0764/95, should reach the Registrar, Staff Management Division, Stockholm University, S-10691, Stockholm, Sweden, no later than 16 June, 1995.

Application should include four copies of the following:

1. Curriculum vitae, with photocopies of relevant graduation diplomas
2. The applicant's full publication list
3. A brief (5-10 pages) description of the applicant's scientific achievements and teaching and leadership experience
4. The applicant's 20 most relevant scientific publications, numbered as in 2 above.

Items 1 and 2 should reach the University before the end of the application period, Item 3 and one copy of item 4 should arrive no later than 7 July.

Three additional copies of item 4 are to be sent later, on request, directly to the three expert members of the search committee.

[1980-005 (1995) : 53]

APPOINTMENTS New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St. London SE1 9LS
Telephone: 0171-261 2601 Fax: 0171-261 5353

Bringing your chemistry to life

Neil Harris

BIOCHEMISTS enjoy the enviable position of being able to pick and choose between numerous areas in which their skills and knowledge are in demand. Biological research, clinical research and the hunt for new drugs all offer opportunities for employment. Vacancies often arise in the food industry and can involve work to detect changes in the chemistry of plant and animal material during food processing, transport and storage. Graduate biochemists are also needed in the preparation of a wide range of beverages, in water treatment, in the disposal of effluent and in various aspects of the oil industry.

The Medical Research Council is a major employer of graduates in its research units investigating specific diseases. And the cancer research campaigns need many biochemists, as do the university biochemistry departments. Hospital laboratories in the NHS also want large numbers of people with biochemical skills to analyse body fluids and tissues in the diagnosis of disease. A few, usually graduates with a good honours degree or a Ph.D., become trainee clinical biochemists, posts that lead to the most senior jobs in these laboratories.

Another route for the would-be hospital biomedical scientist, is via a masters degree in the subject. The universities of Leeds, London, Surrey and Trinity College Dublin all offer MSc courses in clinical biochemistry. Most are part-time over two years, and people already working in the field may be given time off to attend.

The progression from a trainee post to a senior one in clinical biochemistry involves yet more study. The senior posts tend to go to those who have gained a professional qualification, such as Mastership in Clinical Biochemistry or Membership of the Royal College of Pathologists. In the pharmaceuticals industry, biochemists are needed to investigate the cause of a range of diseases and to seek out new compounds as prospective drugs. Another task involves seeing a drug through the biological screening processes which it must pass during development. Toxicology also attracts some biochemists to work out what happens when a drug is ingested. Production and quality control are other important areas of employment for biochemists, especially when manufacturing a drug involves several intermediate reactions.

Chris Britten, who completed a Ph.D. in plant biochemistry before he joined the Biology Division at Glaxo Wellcome Research as a biochemist, says he works in a team of about 15 including biochemists, molecular and cell biologists and organic chemists.

"Our research centres on the causes of chronic inflammation, particularly in an asthma attack. It entails looking at what's causing the disease from a biochemical point of view. We know the physiological events which occur, such as wheezing, but we need to go into the cells to find out why. Analyses of enzymes, proteins, RNA and DNA are all important tools in our search for compounds worth developing into pharmaceutical products," he says. "In our industry you work to a goal that benefits society and you become involved with pharmacologists, physiologists, geneticists, toxicologists and microbiologists."

Food supply is another highly varied area, offering employment at many stages in the chain. The work concerns the biochemistry of plants, researching disease, reproduction and ways to increase the yield of a crop. Some biochemists are employed by agrochemicals manufacturers and seek novel herbicides, insecticides or fungicides. Food manufacturers, the laboratories of retailers and contract research organisations - for example, the Leatherhead Food Research Association - are major recruiters of biochemists.

Andrew Scott is a Ph.D. biochemist with Lyons Tetley, where he manages the development of new tea products and supervises an analytical laboratory of 15 scientists. "The job includes managing projects,

the laboratory and external consultants to meet business requirements. Our laboratory provides a range of biochemical and other techniques to back up new product development, production and market research," Scott says. At Lyons Tetley, Tom Donovan, the tea factory manager and Ian Pruton, the international buying director, are also qualified biochemists. Naturally enough, biochemistry is a laboratory-based subject where you begin as a bench scientist and gradually progress into management. More than 40 per cent of new graduates in biochemistry study for a postgraduate degree, which gives them a better chance of competing for jobs in research and development. Master's and diploma courses also give postgraduates an opportunity to specialise in a particular area of biochemistry.

The University of Newcastle upon Tyne, for example, offers a course in biochemistry and genetics, and Wye College an MSc in plant biochemistry. The University of Swansea runs a molecular biology course, and at the University of Central Lancashire you can study cell and enzyme technology. And there are numerous opportunities to study for a Ph.D. or master's degree by research. The Biotechnology and Biological Sciences Research Council provides about 750 postgraduate grants of £6520 in London and £5260 outside.

Biochemists may start in the laboratory, but they often progress to posts in senior management. Of course, there are many options, for biochemists who prefer to avoid a laboratory-based career from the start, and many graduates turn to teaching, information science, technical sales (such as selling pharmaceuticals or hospital equipment), regulator affairs or patent work.

Further details on this huge field are available from: The Biochemical Society, 59 Portland Street, London W1N 3AJ, or The Association of Clinical Biochemists, The Royal Society of Chemistry, Burlington House, Piccadilly, London W1V 0BN.

[1980-006 (1995) : 54]

SILSOE RESEARCH INSTITUTE

RESEARCH STUDENTSHIPS

Silsoe Research Institute is the national centre for research in engineering and physical sciences within agriculture and other biologically based industries, and has an international reputation as a centre of excellence. Funded by BBSRC and industry, we are now offering studentships, to commence in October 1995, in the following disciplines:

Process Engineering

- Solid-liquid mixture flow (Institute supervisor: Dr D L O Smith. University supervisor: Dr R B Thorpe, Chemical Engineering Dept, University of Cambridge). Ref: RS/1.
- Nitrogen transformations and distributions in stored livestock slurries (Institute supervisors: Dr T R Cumby and Dr A G Williams. University supervisor: Professor A J Biddlestone, School of Chemical Engineering, University of Birmingham). Ref. RS/2.
- Biochemical and physical process effects on the nitrogen component in aerobically treated pig slurry (Institute supervisor: Mr C H Burton. University supervisor: Professor A J Biddlestone, School of Chemical Engineering, University of Birmingham). Ref RS/3.
- Modelling of microwave processing (Institute supervisor: Dr D Burfoot. University supervisor: Dr C Railton, Electronic Engineering Dept, Bristol University. RS/4.

Environmental Physics

- Natural ventilation of greenhouses (Institute supervisor: Dr B J Bailey University supervisor: Dr P Linden, Department of Applied Mathematics & Theoretical Physics, University of Cambridge). Ref. RS/5.
- Crop information for improved decision making on spatially variable fertiliser rates (Institute supervisors: Dr J V Stafford and Dr R M Lark. University supervisor: D G Russell, Ecology & Resource Management Dept, University of Edinburgh). Ref RS/6.
- Tunnelling in soil by earthworms (Institute supervisor: Professor A R Dexter. University supervisor: Dr P J Harris, Dept of Soil Science, University of Reading. Ref RS/7.
- Modelling the atmospheric boundary layer close to the ground (Institute supervisor: Dr R Hoxey. University supervisor: Mr R I Harris, College of Aeronautics, Cranfield University). Ref RS/8.

Vision and Robotics

- Objective Assessment of Animal Conformation (Institute supervisor: Mr A R Frost. University supervisor: Mr J D Wood, Dept of Meat Animal Science, University of Bristol). Ref RS/9.
- Computer vision for the control of a machine during field operations (Institute supervisor: Professor J Marchant. University supervisor: Professor B F Buxton. Dept of Computer Science, University College London). Ref. RS/10.
- Robotic Sheepdogs (1) - Machine vision for recognition and tracking of animals (Institute supervisors: Dr R D Tillett and Mr A R Frost. University supervisor: Dr R Cipolla. Dept of Engineering, University of Cambridge). Ref RS/11.
- Robotic Sheepdogs (2) - Adoptive responses of animals to mobile herding robots (Institute supervisors: Professor C M Wathes and Dr J A Lines, University supervisor: Dr C F Nicol, Clinical Veterinary Science, Bristol University). Ref: RS/12.
- Robotic Sheepdogs (3) - Strategies for automatic animal control and herding (Institute supervisors: Mr A R Frost and Mr N D Tillett. University supervisor: Dr S Cameron. Computing Laboratory, Oxford University). Ref RS/13.

You should have, or expect to obtain, a first or upper second class honours degree in an appropriate discipline. You will register with the appropriate university and will be supervised jointly by a member of the university and by an experienced research scientist at the Institute.

In addition to a generous living allowance, we offer a comprehensive benefits package including affordable housing, subsidised staff restaurant and workplace nursery, sports & social club, gymnasium and excellent working conditions.

For further details and an application form, please call (01525) 860000, quoting the appropriate reference, or write to: Personnel Department, Silsoe Research Institute, Wrest Park, Silsoe, Beds MK45 4HS. Closing date for applications is Wednesday, 5th July 1995.

It is anticipated that interviews will be held during weeks commencing 10th July and 17th July 1995.

We are Equal Opportunity Employers.

ENGINEERING for Life
[1980-007 (1995) : 55]

Join a World Leader in Clinical Research.

Quintiles is one of the fastest growing Contract Research Organisations in the world. With 22 offices in 12 countries and £10 million invested in advanced technology, it's not surprising that we're respected for our expertise in such areas as Strategic Programme Design, Data Management and Clinical Research, as well as our ability to deliver results anywhere and everywhere. Now you can join one of our international and local project teams with openings in both Bracknell and Edinburgh.

CLINICAL RESEARCH ASSOCIATES

We are seeking Clinical Research Associates with Science or Nursing qualifications and 1 - 4 years relevant experience, which will have included monitoring and co-ordination. In addition, you will be familiar with both FDA & EEC-GCP. Initiative, drive and flexibility are vital, as are your interpersonal and communication skills. You must also be prepared to travel.

In return we'll offer you a competitive salary and benefits package, including a company car, lots of challenging projects and healthy career prospects.

So, if your experience matches our needs, please send your cv and current salary details to Debbie Sampson, Quintiles (UK) Limited, Ringside, 79 High Street, Bracknell RG12 1DZ. Tel: 01344 749200. Fax: 01344 749300, or Bert Smith, Quintiles Scotland Limited, Research Avenue South, Heriot-Watt University, Research Park, Riccarton, Edinburgh, EH14 4AP. Tel: 0131 451 5511. Fax: 01314512062.

Inexperienced candidates need not apply on this occasion.

QUINTILES

The Difference is Significant

[1980-008 (1995) : 56]

STATISTICIAN

Salary up to £30,000 + benefits

Unilever's Research & Engineering Division delivers advanced innovation in science and technology to help Unilever businesses to grow.

At Port Sunlight we research into detergents, personal products and speciality chemicals. Already the world's second largest consumer goods company, our future success will be driven by highly intelligent specialists working together as effective teams, focused on building and delivering business results worldwide.

To this aim, you will work in close collaboration with our researchers in the design and analysis of experiments, ranging from bench top formulations to large scale consumer studies. You will also be involved in the design and specification of applications to meet the statistical needs of research - including evaluation of critical test methods and validation of procedures, data supported modelling and decision-making activities utilising a wide range of statistical methods. IT skills and a willingness to learn SAS are therefore essential.

An MSc in Statistics, with a 2:1 minimum in a Mathematics/Science discipline, you will have relevant experience working as a consulting Statistician within industry or have a proven record of success as an external consultant.

Exceptional communication skills are also necessary as you will be required to discuss and explain technical statistical issues to people not familiar with your specialist area.

In return, you can anticipate a salary and range of benefits expected of a major international organisation. Relocation to this attractive part of the North West will also be available where appropriate.

Please write with full details quoting reference number DB JUNE 1 to: Debbie Smith, Personnel Department, Unilever Research, Port Sunlight Laboratory, Quarry Road East, Bebington, Wirral L63 3JW.

A recruitment event will be held at the above address on 28th June.

U
Unilever

SCIENCE FOR THE REAL WORLD
[1980-009 (1995) : 57]

RESEARCH STUDENTSHIP

Applications are invited for an EPSRC Research Studentship award at the University of Bradford commencing in October, 1995 and leading to the Ph.D.

There are several possible research topics for this award:

- (i) natural product chemistry and nmr spectroscopy
- (ii) Raman spectroscopy and co-ordination chemistry
- (iii) mass spectrometry of novel organic ions
- (iv) synthetic polymer chemistry or
- (v) photocatalysis

Candidates for the studentship should have or expect a good Honours degree or equivalent in Chemistry.

Further details of these projects are available on request, preference for one or more of the research topics should be stated in the application.

Applications, including a full CV with names and addresses of two academic referees should be sent to Dr H G M Edwards, Chemistry and Chemical Technology, University of Bradford, Bradford BD7 1DP, tel: 01274 383787, fax: 01274 385350.

Closing date: 23 June.

UNIVERSITY OF BRADFORD

MAKING KNOWLEDGE WORK

[1980-010 (1995) : 57]

The University of Reading

BBSRC INDUSTRIAL CASE STUDENTSHIP
IN PLANT CELL & MOLECULAR BIOLOGY
School of Plant Sciences

A postgraduate studentship is available for the study of exocytosis and the control of antifungal protein (AFP) secretion from plant cells. The project aims to identify the factors controlling the secretion of AFPs, and to provide basic information on the mechanisms regulating the targeting and fusion of vesicles that transport AFPs to the plasma membrane. Applicants should have or expect to achieve at least a 2:1 in a biological, biochemical or molecular science, and should have an interest in plant cell & molecular biology and its application in the biotechnology industry.

The successful applicant will work at Reading and at Zeneca's research centre at Jealott's Hill located about 12 miles from the University. Zeneca will also provide a wider business related training and a generous enhancement of the basic student stipend.

The project will be supervised at Reading by Dr N H Battey and at Zeneca by Dr A J Greenland. Applications including a CV and the names of 2 academic referees should be sent to Dr Battey at the School of Plant Sciences, The University of Reading, Whiteknights, Reading, RG6 2AS from whom further details can be obtained. The closing date for applications is 23rd June 1995.

We are an equal opportunity employer.

ZENECA Agrochemicals

HELPING FARMERS FEED THE WORLD
[1980-011 (1995) : 57]

PETERBOROUGH CITY COUNCIL
CITY OF EUROPE
PETERBOROUGH CITY COUNCIL
DEPARTMENT OF PLANNING AND ENVIRONMENTAL HEALTH
ENVIRONMENT SECTION

COMMUNITY WILDLIFE OFFICER

(Fixed Term Contract until 31.3.97)
Salary Scale 6: £14,943 - £15,942 (wef 1 June 1995)
Casual User Car Allowance

As an Environment City, the public, private and voluntary organisations in Peterborough have made a joint commitment to work towards a more sustainable future.

This job is a unique opportunity to take forward the pioneering work on the Peterborough Natural Environment Audit jointly developed by English Nature, Peterborough City Council and the Peterborough Wildlife Trust. The successful applicant will take the lead role in translating the Audit into practical projects and formal planning policies.

You must hold a degree in an appropriate environmental discipline, have at least two years' experience in project based wildlife work, possess excellent communication skills and demonstrate an ability to work as part of a team.

You must have a full driving licence.

This position is not suitable for job share.

The closing date is 10am on Friday, 16 June 1995.

For your Application Form and Job Description please contact Peterborough City Council, Department of Planning and Environmental Health, Administration and Staffing Officer, Bridge House, Town Bridge, Peterborough PE1 1HQ. Telephone (01733) 317214.

Childcare Provision. For further details on childcare provision contact the Assistant Equal Opportunities Officer. Tel: 01733 63141, ext 2304.

PETERBOROUGH CITY COUNCIL OPERATES A NO SMOKING POLICY

AN EQUAL OPPORTUNITY EMPLOYER
JOB SHARES WELCOME
A NUCLEAR FREE LOCAL AUTHORITY
[1980-012 (1995) : 58]

Oxford Radcliffe HOSPITAL
THE CHURCHILL
WEXHAM PART HOSPITAL

Oxford Radcliffe Hospital is the new NHS Trust formed from the merger of the Churchill and John Radcliffe Hospitals, to develop and expand on quality services for the benefit of both patients and staff. Now one of the largest teaching hospitals in the UK, it is acclaimed both nationally and internationally for its clinical services and academic departments.

Head Immunology MLSO 3

Applications are invited for this State Registered MLSO 3 post which will be vacant from 1st July 1995.

Although employed via the Oxford Radcliffe Hospital NHS Trust, this post is based at Wexham Park Hospital, and involves the supervision of their Immunology laboratory service to clinicians within the Heatherwood/ Wexham Park Trust and other clinicians including general practitioners in Berkshire.

For further information or to arrange a convenient time to visit the departments, please contact Angela Welby or Elizabeth Henley on (01865) 221769.

For an application form and job description contact the Personnel Department, THE CHURCHILL, Headington, Oxford OX3 7LJ or telephone Oxford (01865) 225077 (24 hour jobline).

Closing date for completed applications: 30th June 1995.

Equality of opportunity is assured and our no smoking policy advances a healthier environment

POSITIVE ABOUT DISABLED PEOPLE
[1980-013 (1995) : 58]

THE QUEEN'S UNIVERSITY OF BELFAST

POSTGRADUATE STUDENTSHIPS

The Questor Centre

The Queen's University Environmental Science and Technology Research Centre is an industry-University co-operative research centre with a membership currently of nineteen companies supporting interdisciplinary research programmes. Four three-year postgraduate studentships are available from October 1995, working under the researchers named, open to graduates with 2.1 honours or equivalent qualification in the subjects indicated:

1. Electrical oxidation of organic molecules (Professor Seddon, Chemistry): Two Studentships for graduates in chemistry or equivalent, preferably with a background in applied electrochemistry or synthetic co-ordination chemistry.
2. Removal of ammonia from effluent (Professor Weatherley, Chemical Engineering): For a graduate in chemical engineering or equivalent, preferably with an interest in separation processes. CAST award.
3. Modelling of odours (Mr D. Fay/Mr J. Stewart, Computer Science): For a graduate in computer science, applied mathematics or equivalent, preferably with an interest in environmental modelling. CAST award.

In addition to fees a maintenance grant of £5050 per annum is payable, and Students with first class honours receive a further £2000 per annum. CAST award projects also carry an additional £2250 per annum and the opportunity to spend time in industry. In addition to the usual academic content of the work Students gain invaluable industrial experience by working in close collaboration with the member companies. The work is confidential and may lead to patentable results.

Applications (two copies) including full CV and the names of at least two referees to The Director, Questor Centre, Stranmillis Road, Belfast BT9 5AG (or Fax 01232 661462).

Closing date: 15 June 1995.

The University is a charity, established in 1845 to advance education.
[1980-014 (1995) : 58]

THE EUROPEAN COMMISSION

is carrying out a selection procedure with a view to drawing up a reserve list from which to appoint staff (8 agents) in career D4/D3 for activities concerning the European Union's scientific and technological policy and the Framework Programme.

SURVEILLANCE STAFF

COM/R/D/3

DUTIES: Checking people entering and leaving the Ispra Joint Research Centre (Varese Province, Italy) and monitoring entrances on the basis of information on video display units.

QUALIFICATIONS: Proof of completion of compulsory education.

PROFILE: Experience in surveillance activities of the kind described above. Applicants who have worked in public or private international surveillance and/or guarding organizations will be given preference.

Requests for application forms must be made in writing before 30/6/1995 from:
E.C., Secretariat for Selection Committees Research (COM/R/D/3),
SDME R2/51, rue Montoyer 75, B-1049 Brussels, Belgium (fax: + 322 296.22.39).

These application forms, duly completed and signed, must be returned to the above address postmarked not later than 13/7/1995.

GENERAL CONDITIONS: Contracts: Temporary contracts of unlimited duration.

Nationality: Candidates must be a national of one of the European Union Member States. **Place of Employment:** Commission staff must be available to work in any of the Commissions places of activity and in many cases outside their country of origin. **Age:** Candidates must have been born after 14/10/1957. The age limit may be waived for temporary agents of European Union institutions, compulsory military or other service, education of children and physical handicap. Details are set out in the documents sent to candidates. **Knowledge of languages:** Candidates must have a thorough knowledge of one official European Union language (Danish, Dutch, English, Finnish, French, German, Greek, Italian, Portuguese, Spanish or Swedish) and a satisfactory knowledge of a second European Union language.

Applications from officials of European Union institutions will not be accepted. The Commission policy is to ensure equal opportunities for men and women.

[1980-015 (1995) : 58]

SYNTHETIC ORGANIC CHEMIST
INTERESTED IN DRUG DISCOVERY?
LOOKING FOR A NEW CHALLENGE?

Merck Sharp & Dohme, one of the world's most successful multinational pharmaceutical companies, is famous as a pioneer in drug research and development. Our achievements are based on the application of innovative fundamental research in pursuit of novel medicines.

From our unique, purpose-built Research Centre at Terlings Park on the Herts/Essex borders, we are totally committed to Neuroscience Research and to the discovery of novel therapies for the treatment of central nervous system disorders.

Within Medicinal Chemistry our strategy focuses on the synthesis of selective agonists and antagonists of important neurotransmitter receptors, including the application of novel combinatorial chemistry methodology to generate and optimise lead molecules. We're now looking for an experienced postgraduate chemist to join us and contribute to challenging synthetic projects.

You will have an honours degree, combined with 2-5 years' post-graduate experience of organic synthesis, ideally gained in medicinal chemistry within the pharmaceutical industry. You will also be able to demonstrate a working knowledge of modern synthetic methods along with flair and enthusiasm for practical organic synthesis.

In return we offer a highly competitive salary and benefits package including on-site childcare facilities.

Please write with full CV to the Personnel Manager, Merck Sharp & Dohme Research Laboratories, Terlings Park, Eastwick Road, Harlow, Essex CM20 2QR.

MERCK SHARP&DOHME
NEUROSCIENCE RESEARCH CENTRE DEDICATED TO INNOVATION
[1980-016 (1995) : 59]

ISO/LWS RESEARCH ASSISTANTS

Applications are invited for 2 Research Assistants in the Department of Physics to assist with the reduction and analysis of ISO/LWS data.

The Long-Wavelength Spectrometer (LWS) is one of four scientific instruments comprising the Infrared Space Observatory (ISO), which will be launched by the European Space Agency (ESA) in September 1995 and whose operational life is expected to be more than 18 months. The scientific programme to be carried out in the LWS' guaranteed and open time includes studies of the solar system, inter- and circum-stellar material, star formation and galaxies.

The successful applicants must have a Ph.D. in Astronomy or Astrophysics and ideally have experience of planetary physics, star-formation or extragalactic astrophysics. The successful applicant for one of the posts must be available to take up post before launch.

Informal enquiries about the posts may be made to Professor Peter Clegg, the Principal Investigator for the LWS on 0171-975-5038 or email p.e.clegg@qmw.ac.uk

The posts are funded by the PPARC for 2 years in the first instance with salaries in the range £16,075 - £17,700 pa inclusive depending on age and experience.

Only official application forms will be accepted and these along with further details can be obtained by telephoning our 24 hour Recruitment Line on 0171-975-5171 quoting Reference 95068. Completed application Forms should be returned by 30 June 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road, London E1 4NS.

UNIVERSITY OF LONDON
WORKING TOWARDS EQUAL OPPORTUNITIES
[1980-017 (1995) : 59]

The World-Class University in the World Heritage City
The University of Bath, School of Chemistry

Opportunities for Postgraduate Research

The School of Chemistry of the University of Bath offers research programmes leading to Ph.D. degrees in a wide range of subjects. These include electrochemistry, polymer chemistry, organometallic, bioinorganic, synthetic and biological chemistry as well as molecular modelling and computational chemistry projects. The School has a high research profile, is the largest postgraduate School in the University, and was recently awarded a grade 4 in the latest research selectivity exercise.

Bath and the University

Bath University is situated on a 200 acre green-field site within two miles of the historical city of Bath, famous for its well preserved roman baths and Georgian architecture. The School of chemistry is equipped with a wide range of state of the art research facilities. Further major updating of research facilities is planned to take place within the next three years.

List of projects:

Applications are invited for the following projects, starting in October 1995. In addition to those listed, financial support may become available for other projects, and therefore general enquiries are also welcomed:

"Electrochemical and spectroscopic studies of mixed oxide electrocatalysts", Professor L. M. Peter.

"Theoretical modelling of mechanisms for glycoside hydrolysis", Professor I. H. Williams.

"Studies in natural product synthesis", Dr A. Armstrong.

"Molecular modelling of biological systems", Dr D. J. Osguthorpe.

"Polymer synthesis and characterisation", Dr G. J. Price.

"Synthesis of enzyme inhibitors or generation of new antibody caralysts", Dr N. R. Thomas.

"Transition metal carboxylate chemistry", Dr D. A. Edwards.

"Studies in medical chemistry", Professor M. M. Campbel.

"Organometallic synthesis", Professor M. Green.

"Synthesis of organised colloidal structures", Dr P. Bartlett.

"Total synthesis of marine **natural** products via a novel cyclisation reaction", Dr M. Wills.

Requests for further details and a prospectus should be addressed directly to members of staff or to Dr M. Wills, School of Chemistry, University of Bath, Claverton Down, Bath BA2 7AY, UK. Tel: (01225) 826142, Fax: (01225) 826231, email chsmw@bath.ac.uk
[1980-018 (1995) : 59]

cancer research campaign

Postgraduate Research Studentships

We are the largest supporter of cancer research in British universities and medical schools and we are committed to training the next generation of cancer research scientists. The Studentships will be available from 1 October 1995 and applicants are now invited from recent graduates or final year undergraduates. Applicants should hold or expect to gain a first or upper second class honours degree. In 1994/5 the CRC stipend started at £7,065 outside London and £8,000 within London.

University of Dundee

CRC Cell Transformation Research Group

Characterisation of the murine xenopus and drosophila homologues of the human Ki67 gene - Professor D P Lane and Professor P A Hall.

University of Glasgow

CRC Research Group, Division of Biochemistry & Molecular Biology

Functional analysis of E2F during the mammalian cell cycle - Professor N La Thangue.

To apply, please write indicating the project you are interested in. Your letter accompanied by a CV (written in black ink or typed and not stapled) should be sent to: Ms Sharon Vanloo, Scientific Department, Cancer Research Campaign, 10 Cambridge Terrace, London NW1 4JL. The closing date for applications is Friday 30th June 1995.

Fighting cancer on all fronts

[1980-019 (1995) : 60]

INSTITUTE OF NEUROLOGY
QUEEN SQUARE

Chief Technician/ Laboratory Manager

Experienced technician required to take charge of the technical activities of the Gough-Cooper Department of Neurological Surgery. Applicants should have a degree or equivalent in a biological subject and substantial technical experience in cell or molecular biology including mammalian cell culture. Duties will embrace departmental administrative and managerial matters including health and safety; and the organisation and running of a cell culture laboratory, and participation in departmental research projects. The post is available from 1 August 1995 for 3 years in the first instance. Salary on the University Technician Grade F scale (£18,514 - £20,020 pa inclusive), superannuable.

Further particulars should be obtained from Miss E Bertram, Assistant Secretary (Personnel), Institute of Neurology, The National Hospital for Neurology & Neurosurgery, Queen Square, London WC1 N 3BG (tel: 0171 837 3611, ext 4136, fax 0171 278 5069), to whom applications (CV and names of 3 referees) should be sent by 23 June 1995; informal enquiries to Dr John Darling (ext 4172; email J.Darling@ion.bpmf.ac.uk).

The Institute of Neurology promotes teaching and research of the highest quality in neurology and the neurosciences.

UNIVERSITY OF LONDON
[1980-020 (1995) : 60]

UCL
CAIS

You could be a Master of Research

The M.Res in Advanced Instrumentation Systems at University College London aims to equip you with the skills expected of those going into academic or industrial research.

An industrially relevant or academically-based project complements technical and management subjects, and there are opportunities to gain hands-on workstation experience.

This is a one-year full-time course with an EPSRC grant (at least £6890 plus allowable expenses).

If you want to know more - and have (or will soon have) a good honours degree, contact Dr Mike Dewar, Centre for Advanced Instrumentation Systems, University College London, Gower Street, London WC1E 6BT. Telephone 0171 380 7838. Fax 0171 380 7145. E-mail cais@ucl.ac.uk
[1980-021 (1995) : 60]

The University of Auckland

Director, Nuclear Resonance Facility

Department of Chemistry
Vacancy UAC.614

The Department of Chemistry is seeking to appoint a Director for its Nuclear Magnetic Resonance (NMR) Facility. The successful applicant will be required to direct operations in the NMR Facility, to manage the facility and to participate in projects with other Universities and external agencies. This will involve supervision of a research technician, organisation of training in instrument operation, planning (both financial and equipment) for current and future operation. A suitable candidate will have a Ph.D. degree, preferably with postdoctoral experience in the area of NMR spectroscopy.

Closing date: 10 July 1995.

Lectureship in Environmental Chemistry

School of Environmental & Marine Science
Tamaki Campus
Vacancy UAC.599

The University wishes to appoint a Lecturer in Environmental Chemistry at its new Tamaki Campus, some 12km from the University's City Campus, to be involved in the development of teaching and research here. Currently there are three undergraduate chemistry courses taught at Tamaki with a strong environmental component and further courses are planned. Research facilities are being established and the facilities of the Chemistry Department (including NMR, spectroscopic surface analysis, x-ray diffraction and thermal analysis instrumentation) are available. Applicants should have a Ph.D. and research and teaching experience. Candidates with an interest in any aspect of environmental chemistry will be considered.

Closing date: 20 July 1995.

Conditions & Procedures for All Vacancies

Commencing salary per annum will be established within the range NZ\$41,000 - NZ\$55,000 (Director) or NZ\$39,500 - NZ\$50,000 (Lecturer).

Further information, Conditions of Appointment and Method of Application should be obtained from the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0 171 387 8572 ext. 206; fax 0171 813 3055; email appts.acu@ucl.ac.uk); or from the Academic Appointments Office, University of Auckland, Private Bag 92019, Auckland, New Zealand (tel. [64 9] 373 7599, extn 5097; fax [64 9] 373 7023). Three copies of applications (two copies only for the post of Director) should be forwarded to reach the Registrar by the appropriate closing date.

Please quote the relevant Vacancy Number in all correspondence.

WB NICOLL REGISTER

The University of Auckland

The University has an equal opportunities policy and welcomes applications from all qualified persons [1980-022 (1995) : 60]

National Rivers Authority

SENIOR PLANNER

WATER QUALITY MODELLING

Reading

c. £24,075 including Regional Allowance

We are looking for an enthusiastic, self-motivated person with an enquiring mind to join quality planning team in Reading.

You will be responsible for predicting the effects of industrial and water resource developments on water quality, determining discharge consent standards, and devising plans for achieving river and estuarial water quality improvements. The work involves the use and development of water quality models, data analysis and interpretation, and some statistics. You will also liaise with other NRA teams within the region, nationally, and with external organisations.

A numerate scientific graduate with an appropriate post-graduate qualification, you should have a working knowledge of a programming language, preferably Fortran, and ideally some research experience. Several years' experience of scientific modelling, some knowledge of water quality and an interest in solving complex water problems are essential.

If you would like to join us, please telephone 01734 535666 or write to the Personnel Department, National Rivers Authority, Thames Region, Kings Meadow House, Kings Meadow Road, Reading, Berks RG1 8DQ. Please quote reference 5160. The closing date for receipt of applications is 16 June 1995.

The NRA is committed to achieving Equal Opportunities.

NRA

Thames Region

[1980-023 (1995) : 61]

THE EUROPEAN COMMISSION

is carrying out a selection procedure with a view to drawing up a reserve list from which to appoint two agents in career C3-B5/B3 for activities concerning the European Union's scientific and technological policy and the Framework Programme.

TECHNICAL STAFF IN THE REMOTE SENSING FIELD

COM/R/B/26

DUTIES: One of the following fields: identification of crop types in sites across the EU; cartographic and photogrammetric surveys of sites across the EU; input of derived data into geographical information systems.

QUALIFICATIONS: Degree or diploma in computer science.

PROFILE: A five years experience is required in the field of agronomy with particular reference to one or more of the following: crop identification, surveying, aerial photographic interpretation, analysis of remote sensing data, computer science with particular reference to GIS.

Requests for application forms must be made in writing before 30/6/1995 from:

E.C., Secretariat for Selection Committees Research (COM/R/B/26), SDME R2/51, rue Montoyer 75, B-1049 Brussels, Belgium (fax: + 32 2 296.22.39).

These application forms, duly completed and signed, must be returned to the above address postmarked not later than 13/7/1995.

REPUBLICATION: Applications with the same reference number submitted at the previous publication will be taken into account.

GENERAL CONDITIONS: Contracts: Temporary contracts (fixed term, renewable). Nationality: Candidates must be a national of one of the European Union Member States. Place of Employment: Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. Age: Candidates must have been born after 29/8/1953. The age limit may be waived for temporary agents of European Union institutions, compulsory military or other service, education of children and physical handicap. Details are set out in the documents sent to candidates. Knowledge of languages: Candidates must have a thorough knowledge of one official European Union language (Danish, Dutch, English, Finnish, French, German, Greek, Italian, Portuguese, Spanish or Swedish) and a satisfactory knowledge of a second European Union language.

Applications from officials of European Union institutions will not be accepted. The Commission policy is to ensure equal opportunities for men and women.

[1980-024 (1995) : 61]

T&N TECHNOLOGY LTD
is part of T&N Plc

The company, based in pleasant surroundings at Cawston House, near Rugby, is the research centre for the development of advanced materials and technology for the international group T&N Plc, which manufactures automotive, engineering and aerospace components.

As a result of an internal group transfer a vacancy has arisen for a

SCIENTIST

To work on the development of new surfacing materials and processes for advanced coatings for internal combustion engine components.

Applicants for this position should possess a good first degree in metallurgy/materials science/chemistry. A good practical as well as theoretical knowledge of electroplating processes would be advantageous.

Please forward details (quoting Ref SMC/5/12 on the envelope) to:
Mrs S. M. Clarke Personnel Administrator T&N Technology Ltd Cawston House, Cawston, Rugby
Warwickshire CV22 7SA
[1980-025 (1995) : 61]

PPL THERAPEUTICS LTD

QUALITY ASSURANCE OFFICER

(Ref: PPL/QA/002)

PPL Therapeutics Ltd requires an experienced Quality Assurance Officer to become involved in the validation and monitoring of PPL's new manufacturing facility in Ormiston, East Lothian. PPL is a successful biotechnology company specialising in the manufacture of recombinant proteins in the milk of transgenic animals. The Company is moving to the establishment of pilot plant and manufacturing facilities and requires a suitable QA Officer to monitor PPL's facilities and processes to ensure compliance with current Good Manufacturing Practice (cGMP), and assist in the development of systems and training of staff to meet GMP requirements. The position will report to the QA Manager.

The successful candidate will probably be qualified to degree level or equivalent and have experience of GMP Quality Assurance. Experience of the production of biologicals within a GMP environment would be an advantage. Good written and verbal communication skills are essential, as is the ability to sustain a policy of meticulous attention to detail and to work with staff at all levels of the organisation.

The Company will offer an attractive remuneration package commensurate with age and experience, including life insurance, private medical cover, share options and 23 (rising to 25) days paid holiday.

SECRETARY/ ADMINISTRATOR (Ref: PPL/QA/003)

PPL Therapeutics Ltd requires a secretary for the departments of Regulatory Affairs and Quality Assurance based at our facilities in Roslin. The person is required to maintain the Master-file of Standard Operation Procedures (SOPs), Study Protocols, and other documents as necessary to meet regulatory requirements; control the issue and distribution of SOPs, maintain the SOP and project databases and deal with the typing of SOPs and protocols; collate and format information for sponsor's submission to Regulatory Authorities; and offer secretarial support to both the Director of Regulatory Affairs and the Quality Assurance Manager.

The successful candidate will be an experienced, well organised, computer-literate secretary. Experience of database systems (especially Foxpro) would be an advantage, as would shorthand and audio typing skills. Accuracy and an eye for attention to detail are essential.

The Company will offer an attractive remuneration package commensurate with age and experience, including life insurance, private medical cover, share options and 23 (rising to 25) days paid holiday.

If you have the relevant experience and wish to be considered, please write with CV including the name and addresses of two referees and your current salary quoting reference number.

Amanda Fraser
PPL Therapeutics Ltd
Roslin Nr Edinburgh Scotland EH25 9PP
[1980-026 (1995) : 62]

NORTH STAFFORDSHIRE HOSPITAL NHS TRUST / KEELE UNIVERSITY
DEPARTMENT OF BIOMEDICAL ENGINEERING AND MEDICAL PHYSICS

Biomedical Scientist/Engineer

A fixed term vacancy, two year period, has arisen for a Biomedical Engineer to design and develop suitable optical instrumentation for non-invasively monitoring tissue and blood oxygenation. You will need to have experience in this specialised field of study, conversant with software writing (Pascal) and experience in developing electronic instrumentation for Biomedical use. You should have a degree in a relevant field, CEng status or a higher degree.

For informal enquiries please contact: Mr Wickramasinghe, tel: 01782 716603.

For further details / application form please contact: Carol Burgess, Department of Biomedical Engineering and Medical Physics. Thornburrow Drive, Hartshill, Stoke-on-Trent. ST4 7QB, tel: 01782 716603. Closing date: 16 June 1995.

North Staffordshire Hospital treat all applications equally and all appointments are made purely on merit.

We operate a No Smoking policy.

NORTH STAFFORDSHIRE HOSPITAL
NHSTRUST
[1980-027 (1995) : 62]

THE UNIVERSITY OF HUDDERSFIELD
Department of Chemical & Biological Sciences

Ph.D. STUDENTSHIPS

The Department of Chemical and Biological Sciences is currently offering a number of research studentships to undertake work in the following areas:

1. Preparation of chiral organic synthons
2. Use of enzymes in organic asymmetric synthesis
3. Drug design and synthesis
4. Chemical and bio-sensors using luminescence for trace analysis
5. Preparation and application of chiral liquid crystals
6. Biotechnology
7. STM studies of self-assembled monolayers
8. Solid state chemistry

The studentships (£5,750 p.a.) will be for three years and candidates are expected to register for a Ph.D. The studentships are open to all candidates though candidates will be expected to show a record of academic achievement and be highly motivated.

The Department is one of the most research active in the new University sector and currently has over fifty postgraduate students registered for higher degrees and the work is supported by very well equipped laboratories.

Informal enquiries relating to any aspects of the above posts should be directed to Professor M. I. Page (01484 472169) or Dr. A.P. Laws (01484 472182). Application forms are available from Mrs. A. Heslop, Department of Chemical and Biological Sciences, The University of Huddersfield, Queensgate, Huddersfield HD1 3DH (01484 472169) to whom the completed forms should be returned by 5 July 1995.

e-mail : sappap@hud.ac.uk Fax: 01484 472182
[1980-028 (1995) : 62]

AXESS TO A CAREER. . .

AXESS is a dynamic and successful Clinical Research Organisation, providing services to many major pharmaceutical companies. We currently have exciting opportunities for:

Statisticians/Programmers

You will have a good mathematics, statistics or computer science degree, and/or MSc in Statistics, and be keen to apply your knowledge in a medical environment.

Clinical Data Coordinators

A physiology/pharmacology/pharmacy graduate or research nurse, you will have an interest in reviewing and coordinating data from clinical trials.

Relevant previous experience is an advantage for all positions. Candidates must be committed, self motivated, and be able to liaise confidently with clients at all levels. You will also be keen to work with many different companies on challenging studies. In return, we offer top-level salaries, excellent training, sports and social club, and after a qualifying period, contributory pension and private health insurance.

Axess...

... IN CLINICAL RESEARCH

Write enclosing a CV to Personnel, AXESS Ltd., AXESS House, Forest Road, Kew, Richmond, Surrey TW9 3BY quoting reference SDM/06/95.

[1980-029 (1995) : 62]

London International Group has a worldwide reputation as a leading innovator and manufacturer in medical healthcare products. Our market leading products include Durex, Regent Surgical Gloves, Marigold Household and Industrial Gloves and Woodward's Gripewater.

We currently have four vacancies at our R&D centre in Cambridge, within our Polymer and Analytical Chemistry Laboratories.

POLYMER SYNTHESIS CHEMIST - TEAM LEADER

Reporting to the Laboratory Manager you will play a key role in a dynamic laboratory handling a wide range of research and development projects. You will be responsible for leading a team of scientists synthesising and evaluating elastomers and other materials for the manufacture of thin-film products.

You will ideally have a higher degree in polymer synthesis with at least 4 years experience of working within a commercial R&D environment. You will be a creative, self-starter with excellent verbal and written communication skills. Supervisory experience is essential, as is the ability to motivate a team to meet tight deadlines. Experience of working to the ISO 9000 quality system would be an advantage.

POLYMER SYNTHESIS CHEMIST

Working in the Polymer Synthesis Team you will be responsible for synthesising and developing elastomers and other materials for use within the Healthcare industry. As a synthesis chemist you will be expected to contribute to a wide range of projects within the R&D project portfolio.

Qualified to degree level in chemistry or a related subject you will have several years experience in polymer synthesis within a commercial R&D environment. You will have good communication skills and the ability to work effectively within a team environment to meet tight deadlines.

ANALYTICAL CHEMISTS

Both positions are graded internally at the Scientific Officer level. The first position requires a good honours degree in chemistry with a minimum of two years industrial experience using a broad range of analytical techniques including AA, FTIR, GC-MS, HPLC and UV/ Vis.

The second position requires a good honours degree in chemistry with a minimum of two years industrial experience. Extensive experience of method development and method validation as applied to liquid chromatography is essential.

Enthusiastic and dedicated team players the successful candidates will enjoy the challenge of working to tight deadlines.

All the above positions are based at our well equipped modern laboratories on the Cambridge Science Park, which provide excellent working conditions and scope for career progression and development.

Write enclosing full CV to:

Miss Michele Waller Personnel Manager

London International Group,

Research & Development,

Unit 205 Cambridge Science Park, Milton Road, Cambridge, CB4 4GZ

Closing Date: 15th June 1995

London International Group

RESEARCH AND DEVELOPMENT

NAMAS TESTING No. 1242

durex

REGENT

Marigold

WOODWARDS

[1980-030 (1995) : 63]

UNIVERSITY OF GLASGOW
Department of Chemistry

ICI Lectureship in Catalysis

Applicants must be suitably qualified chemists or chemical engineers for an ICI-funded lectureship in heterogeneous catalysis within the Department of Chemistry. Preference may be given to candidates with some experience in the use of physical methods of catalyst characterisation, in particular, experience in the use of high resolution electron microscopy and/or electron probe microscopy. The appointment will be made on the lecturer grade A scale with a commencing salary in the range of £14,756 - £17,007.

Informal enquiries should be addressed to either Professor G. Webb (Tel: 0141 330 4374, E-mail gwebb@chem.gla.ac.uk) or Dr J. M. Winfield (Tel: 0141 330 5134).

Further particulars may be obtained from the Academic Personnel Office, University of Glasgow, Glasgow G12 8QQ, where applications (eight copies, one from overseas applicants), giving the names and addresses of three referees should be lodged on or before 26 June 1995.

In reply, please quote Ref No NS/8745.

Division of Molecular and Cellular Biology
(Institute of Biomedical and life Sciences) and the Department of Chemistry

Research Assistant

You will work on the structure and hydrophobic ligand binding properties of a protein allergen which is produced by parasitic nematodes. The project is supported by a grant from the Wellcome Trust held jointly by Drs Malcolm Kennedy (IBLS) and Alan Cooper (Chemistry) and will be based in new laboratories in the Chemistry/Life Sciences Building of the University. Candidates should have, or expect to receive, a good honours degree in Biochemistry, Chemistry or related discipline and be interested in the biophysical chemistry of protein structure and function. The salary will be at the university RA1B range, currently £13,941 to £15,566 per annum. You will be encouraged to register for a higher degree.

Applications including a CV and the names, addresses, telephone and fax numbers of at least two academic referees, to be sent to Dr A. Cooper, Department of Chemistry, University of Glasgow, Glasgow G12 8QQ by 21 June 1995.

For further information, contact Malcolm Kennedy or Alan Cooper on 0141 330 5278, e-mail: alanc@chem.gla.ac.uk. Ref: NS/8739.

An equal opportunity employer.

The University of Glasgow is an exempt charity dedicated to excellence in teaching and research.
[1980-031 (1995) : 64]

THE UNIVERSITY OF HUDDERSFIELD
Limestone Research Group

Ph.D. STUDENTSHIPS
CAVE AND KARST SCIENCE

Two University bursaries (£5,750 p.a.) are available for students to undertake research on karst hydrology/geomorphology. Full funding is available for fieldwork which will be undertaken in Ireland, Yorkshire and the Peak District. Applicants should have a good honours degree or postgraduate qualification in Geography, Geology or an Environmental Science.

Further particulars from Professor J. Gunn, The Department of Geographical and Environmental Sciences, The University of Huddersfield. Telephone, direct line: 01484 472813. Fax: 01484 472347.
e-mail: j.gunn@hud.ac.uk.
[1980-032 (1995) : 64]

UNIVERSITY OF NEWCASTLE UPON TYNE
BBSRC Industrial CASE Research Studentships
with Westlakes Research Institute

ENVIRONMENTAL MICROBIOLOGY

Two studentships are available from 1 October 1995:

1. The role of microbial processes in metal transport and immobilisation in soil polluted with toxic metals.
2. The biochemistry of microbial uptake and resistance to toxic metal ions in soil polluted with toxic metals.

Applications with CV and names and addresses of two referees, or requests for further information, should be sent to:

Project 1: Dr D. Rimmer or Dr A. O'Donnell, Department of Agricultural and Environmental Sciences, University of Newcastle upon Tyne NE1 7RU. Tel: 0191222 6916/6920. Fax: 0191222 5228.

Project 2: Dr I. C. Hancock, Department of Microbiology, The Medical School, Framlington Place, Newcastle upon Tyne NE2 4HH. Tel: 0191 222 7704. Fax: 0191222 7736.

The studentships are only available to UK nationals, who must have, or expect to obtain this year, at least an upper second class honours degree in an appropriate discipline.

Closing date: 16 June 1995.

Dedicated to excellence in teaching and research.
[1980-033 (1995) : 64]

IMPERIAL COLLEGE
(St Mary's Hospital Medical School)
University of London
Prion Disease Group Department of Biochemistry and Molecular Genetics

RESEARCH TECHNICIAN (GRADE D)

An experienced Technician is required to assist in the purification of prion proteins from recombinant expression systems for biophysical studies. The Prion Disease Group is a leading international centre for study of the prion diseases. Previous experience in recombinant expression work, protein purification techniques and/or working within a microbiological contaminant facility is preferred. This post is funded by the Wellcome Trust and is available for two years in the first instance. Salary will be on the scale £11,399 - £13,610 pa according to **qualifications** and experience plus £2262 pa London Allowance.

Applications in the form of a full CV with names, addresses and telephone/fax numbers of two referees should be sent to the Personnel Department, St Mary's Hospital Medical School, Norfolk Place, London W2 1PG. Closing date: 11 June 1995. Please quote Ref: 25221/JC4. Applications may also be faxed to: 0171-706 7094. Striving towards Equal Opportunities.

[1980-034 (1995) : 64]

THE ROYAL VETERINARY COLLEGE
(University of London)

Research Assistant in Reproductive Endocrinology

Applications are invited for a post funded by Wellbeing for two years to study regulation of oxytocin and vasopressin receptors in the human uterus during normal and preterm labour. The work is in collaboration with the Department of Obstetrics and Gynaecology, University of Cambridge, and will be based at our Hawkshead Campus near Potters Bar. Expertise in *in situ* hybridisation, immunocytochemistry and/or binding techniques with a background in reproductive physiology would be advantageous.

Further information can be obtained from Professor D. C. Wathes on 01707 666243 or Fax 01707 647085.

Salary will be at the appropriate point of Research Grade 1B/1A: £16,075 - £18,325 per annum inclusive of London allowance.

Application forms available from the Assistant Personnel Officer, The Royal Veterinary College, Royal College Street, London NW1 0TU. Telephone 0171 468 5107.

Closing date: 23 June 1995. Ref: RVC/26/95.

[1980-035 (1995) : 64]

Wain Fellowship Awards

bbsrc
biotechnology and biological sciences research council

By the generous benefaction of Professor R L Wain, CBE, FRS, money from the patents on his discoveries in the field of selective herbicides has been made available to the Biotechnology and Biological Sciences Research Council (BBSRC) and has been used to establish the Wain Trust Fund.

One of the aims of the Wain Trust Fund is to award up to six Wain Fellowships each year to enable younger research scientists to work or study abroad at a specified academic or industrial institution for a period of up to three months.

Fellowships are primarily awarded to researchers who are currently pursuing or have recently completed a course of research training leading to a higher degree and expect to enter a research career. Applications from junior academic staff of UK universities and similar research institutions (but not government or government financed laboratories) will also be considered.

Wain Fellowships may be awarded (following an interview) in any area of science relevant to the remit of BBSRC.

Awards will provide for travelling and living costs of the Fellow during the period abroad. Successful candidates will be expected to take up their Fellowship within a year of it being awarded.

Fellows will also be required to submit a report to the BBSRC on their work and experience under the Fellowship within three months after the end of the visit.

Application forms and further details can be obtained from: Avril Iles, Biotechnology and Biological Sciences Research Council, Science and Technology Liaison, Polaris House, North Star Avenue, Swindon SN2 1UH.

Tel: 01793 413345. Fax: 01793 413234. Email : Avril.Iles@BBSRC.AC.UK

The closing date for receipt of applications is: Friday 14 July 1995.
[1980-036 (1995) : 65]

UNIVERSITY of PAISLEY
DEPARTMENT OF PHYSICS

LECTURESHIP

Applications are invited for the above Lectureship which is available from 1st October, 1995. The successful candidate will contribute to the teaching of courses at undergraduate level and will carry out research. The appointment will be made in the first instance on a fixed term basis for a period of two years.

The Department offers Honours degrees in Physics, Physical Science for Microelectronics and contributes to the Honours Programme in Environmental Science and Technology.

Applications are particularly welcome from candidates with a research interest in laser physics or relevant industrial experience. Applicants should have a good Honours Degree in Physics, a Ph.D. in a relevant area, a strong commitment to teaching and the potential to carry out independent research.

Salary Scale: £14,223 to £21,150 (bar) to £25,527 pa (under review).

Application forms and further details may be obtained from the Personnel Office, University of Paisley, High Street, Paisley PA1 2BE (Tel: 0141-848 3692 - 24 hour answering service) to which completed applications should be returned by Friday 23rd June, 1995. Informal enquiries may be made to Professor R. Chapman (rc@uk.ac.paisley.cs or 0141-848 3600).

The University of Paisley is a provider of Higher Education committed to achieving excellence in teaching and research.

[1980-037 (1995) : 65]

CHARING CROSS AND WESTMINSTER MEDICAL SCHOOL
(University of London)

GENE TARGETING

We wish to appoint a Biologist to assist in the establishment and running of a new transgenic/embryonic stem cell facility at the Charing Cross site. The person **appointed** will be expected to act as day to day manager of the transgenic facility, to assist in transgenic techniques and to undertake other related research work. Applicants should have experience in one or more of the following areas: transgenic biology, mouse developmental biology, molecular biology. IAT qualified candidates are also encouraged to apply.

The appointment will be for three years as a Research Assistant 1B or 1A depending on qualifications and experience. Salary will be on the 1B (£16,075 - £17,700) or 1A scales (£16,075 - £23,087) per annum inclusive of London Allowance.

Informal enquiries should be directed to Dr Dominic Wells, the Senior Lecturer in Gene Targeting (0171-468 5245).

Applications with full CV including the names and addresses of two referees should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, within three weeks of the appearance of this advertisement.

Quote Ref: 95/49.

CW&WMS is an equal opportunities employer and is a charity promoting medical education and research.

[1980-038 (1995) : 65]

The University of Reading

**Postgraduate Research Institute for Sedimentology
Research Fellowship - Hydrogeochemistry**

In the last month the University has appointed two research fellows to new posts in the Institute in the fields of geomicrobiology and physical modelling of surficial processes, respectively. As part of its commitment to research in environmental geosciences, the University offers a further post for a period of up to four years, in the hope of converting it to a permanent position after that time. Salaries will be on the usual University research scales.

The PRIS was founded in 1988 to undertake advanced teaching and research in the broad field of sedimentology, including geochemical, hydrogeological, geophysical and geobiological aspects. There are currently about 70 students registered for higher degrees in these fields, and they are supported by highly qualified technical staff and an excellent equipment base for analytical and experimental work.

The ideal candidate will already have some post-doctoral experience and a burning ambition to understand how natural processes operate, with the skill to undertake appropriate research to partially satisfy that ambition. Although we would be particularly interested in seeing research done in some of the many fundamental geochemical processes relevant to contaminant hydrogeology, this is not a necessary qualification. He/she will be able to collaborate with equally dedicated researchers in a number of associated fields (among others: noble-gas and stable isotope geochemistry, physical hydrogeology, those of the two new appointees).

Further details and application forms may be obtained from the Personnel Office, The University of Reading, Whiteknights, P.O. Box 217, Reading RG6 6AH telephone (01734) 318754.

Informal enquiries may be made to the Head of PRIS, Dr. A. Parker, Tel: (01734) 318944. Please quote Ref. R9533.

A centre of excellence for university teaching and research.
[1980-039 (1995) : 66]

CHARING CROSS AND WESTMINSTER MEDICAL SCHOOL
(University of London)
Department of Pharmacology

RESEARCH ASSISTANT IN GENE TARGETING

A Research Assistant is required to work in the newly established Gene Targeting Unit on the development of mouse knockouts for genes involved in the regulation of hypothalamo-pituitary-adrenal (HPA) function and inflammation. Experience in targeting embryonic stem cells would be an advantage.

For further details contact Professor J. C. Buckingham (0181 846 7279) or Dr D. J. Wells (0171-468 5245). The post is for three years; Salary within range £13,941 - £18,486 (under review) plus £2134 London Allowance per annum, dependent on age, qualifications and experience.

Applications in the form of a full cv together with the names and addresses of two academic referees to The Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, to be submitted within three weeks of the appearance of this advertisement. (Quote Ref: 95/51).

CX& WMS is an equal opportunities employer and is a charity promoting medical education and research.
[1980-040 (1995) : 66]

THE UNIVERSITY OF HUDDERSFIELD

Lecturer/Senior Lecturer

Environmental Science

School of Applied Sciences

Post Ref: 2261

Lecturer Scale:.....£12,756 - £21,264

Senior Lecturer Scale:..... £20,553 - £24,102 (bar) - £26,223

The School of Applied Sciences wishes to appoint an enthusiastic environmental scientist to play a major role in the research and teaching in this area. Duties will include involvement in the delivery of the BSc Environmental Analysis and other relevant courses, developing research and industrial links and contributing to future developments across the School.

The successful applicant should have a higher degree and broad interests in environmental sciences. Specialist knowledge of waste management / landfill or data analysis and modelling may be advantageous.

Informal enquiries may be made to the Dean of School, Professor Michael Page, on 01484 472169, (fax: 01484 472182; Email: m.i.page@hud.ac.uk)

Closing date: 19th June 1995.

Application forms and further particulars from the Personnel Office, The University of Huddersfield, Queensgate, Huddersfield HD1 3DH Tel: (01484) 472845.

TRIVIUM

QUADRIVIUM

[1980-041 (1995) : 66]

UNITED BRISTOL HEALTHCARE NHS TRUST
Department of Medical Physics and Bioengineering

Medical Imaging Physicist

Five years initially, reviewed for possible extension at the end of the period
Grade B14 to B16 (Salary Scale: £20,270 to £21,923)

We are looking for a medical imaging physicist with a special interest in MRI physics. The postholder's task will be to investigate the application of MRI to radiotherapy computer treatment planning in Bristol Oncology Centre.

A novel, open-access MRI scanner will be acquired shortly by Bristol Oncology Centre. The aim is to use the MRI images in treatment planning, using an in-house 3-D treatment planning system which runs on a network of Suns. At a later stage, this may be extended to a commercial system (Philips SLP/CMS FOCUS).

The post holder will be expected to tackle the problems in such a task, with regard, for example, to registering MRI and CT images and to removing scanner-induced and patient-induced distortion on the MRI images. The postholder will have a good background in medical image processing and will be familiar with UNIX.

Enquiries and visits are welcomed - please contact Dr Alan McKenzie, Bristol Oncology Centre, telephone 0117 923 0000 and ask for bleep no 2199.

Application form and job description available from Mrs S. Cornwell, Personnel Department, Specialty Services, Bristol Royal Infirmary, Terrel Street, Bristol BS2 8HW. Closing date: 29 June 1995.

All UBHT vacancies are suitable for Job Share arrangements unless otherwise indicated. The Trust has a policy for promoting equal opportunity and therefore welcomes applications from all sections of the community.

[1980-042 (1995) : 66]

SENSITISERS RESEARCH LTD

LABORATORY CHEMIST

required for research and development of surface coated products.

The suitable applicant would probably be in their 20s and starting, or working towards, a Higher National qualification. An interest in industrial coating technology is essential with perhaps some knowledge of polymers, dyes, adhesives and their test equipment.

If you have an enquiring mind and seek a long term involvement in industrial coating technology, then apply to the address below. Salary commensurate with age and experience.

Applications in writing to: Mr H. Coulson, Sensitisers Research Ltd, 1 Blackdown Road, Deepcut, Camberley, Surrey GU16 6SH.
[1980-043 (1995) : 66]

Max-Planck-Institut
für neuropsycholog. Forschung in Leipzig.

The newly founded Max-Planck-Institut for Cognitive Neuroscience in Leipzig (Directors: Prof. A. Friedrici, Prof. D. Y. von Cramon) is looking for a postdoctoral

NMR-Physicist

with experience in biomedical NMR. The position will be available from 1 August 1995, with a maximum duration of three years.

The successful candidate should have obtained a Ph.D. in the field of Magnetic Resonance Imaging/Spectroscopy. Experience in fast imaging methods is especially desirable.

The Institute will take delivery of a 3 T/1m Bruker Medspec system in late 1995.

The Max-Planck-Society offers a generous salary and relocation assistance.

Preference will be given to disabled persons of the same qualification.

For an informal discussion please call David Norris on FRG-(0)421-218-3106/3452.

Candidates should send a CV by 15th June to:

Max-Planck-Institut für neuropsychologische Forschung Verwaltung
Inselstr. 22-26, 04103 Leipzig, Germany
[1980-044 (1995) : 67]

NATIONAL HEART AND LUNG INSTITUTE
Department of Occupational and Environmental Medicine

RESEARCH TECHNICIAN

Applications are invited for a two year post within the Interstitial Lung Disease Unit to investigate the genetic predisposition to the development of sarcoidosis.

The successful applicant will have a good first degree in relevant biological science and wish to develop their molecular biology skills further. Some familiarity with laboratory techniques is essential. It is possible that this study may be extended to form the basis of a Ph.D. thesis. The starting salary will be £12,357 per annum, inclusive of London Allowance.

Informal enquiries may be made to Dr P. Lympny on 0171 352 8121, ext 3388.

To apply, please forward a CV with the names and addresses of two referees, who may be contacted, to the Personnel Manager, National Heart and Lung Institute, Dovehouse Street, London SW3 6LY quoting reference STJ/369 by 15 June 1995.

The National Heart and Lung Institute operates a No Smoking policy
[1980-045 (1995) : 67]

UNIVERSITY OF LEEDS

Lectureships

SCHOOL OF COMPUTER STUDIES

Lecturer in Multimedia Networking and Systems Ref:48/118

The above post is available immediately for a fixed period of 2 years to teach primarily multimedia networking and systems and contribute to the School's research programme in these areas. The appointee will assume day-to-day responsibility for the School's European teaching programme. Applicants should have a first degree in computing or a related discipline with a relevant postgraduate qualification, ideally a Ph.D., and prior experience in teaching, preferably in higher education. Experience in primarily multimedia networking and systems is essential. Fluency in a major European language in addition to English is also essential.

Informal enquiries may be made to Prof. Peter Dew (tel: 0113 233 5449; fax: 0113 233 5468; email dew@scs.leeds.ac.uk) The School's World Wide Web home page is at: <http://agora.leeds.ac.uk/WWW/welcome.html>

Closing date for applications: 29 June 1995.

SCHOOL OF CHEMISTRY - 3 POSTS

Applications are invited for the following posts which are available from 1 August 1995. Candidates should have a proven record of research strength. The appointees will establish a strong research programme and teach at both undergraduate and postgraduate levels.

Lecturer in Organic Chemistry

Ref: 43/66.

Applicants with an interest and/or experience in medicinal chemistry or combinatorial chemistry will be particularly welcome.

Informal enquiries may be made to Professor F Grigg tel/fax: 0113 233 6501 e-mail r.grigg@chem.leeds.ac.uk

Lecturer in Physical Chemistry

Ref: 43/67.

Preference will be given to applicants who are interested in complex molecular systems and are willing to contribute to the University's new multidisciplinary Centre for Self-Organising Molecular Systems. Applicants with experience in one or more of the following techniques: X-ray/neutron scattering, laser spectroscopy, NMR, electrochemistry, computer simulation, will be particularly welcome.

Informal enquiries may be made to Professor N Boden tel: 0113 233 6454 e-mail n.boden@chem.leeds.ac.uk or Professor M J Pilling tel: 0113 233 6451 e-mail m.j.pilling@chem.leeds.ac.uk

Lecturer in either Inorganic Chemistry

Ref: 43/68

No restriction is placed on the area of inorganic chemistry.

Informal enquiries may be made to Professor B L Shaw tel: 0113 233 6401 e-mail b.l.shaw@chem.leeds.ac.uk

or Analytical Chemistry

Preference will be given to applicants who have an interest in electrochemistry.

Informal enquiries may be made to Professor K D Bartle tel/fax: 0113 233 6490.

Closing date for applications: 30 June 1995.

Salary for all the above posts will be on the scale for Lecturer Grade A (£14,756 - £19,326) or Grade B (£20,133 - £25,735) (pay award pending) according to qualifications and relevant experience.

Application forms and further particulars may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds LS2 9JT, tel: 0113 233 5771, e-mail e.f.moran@registry.leeds.ac.uk World Wide Web address <http://www.admin.leeds.ac.uk/jobadverts/index.html> quoting the appropriate reference number.

The University of Leeds promotes an Equal Opportunities Policy.

Promoting excellence in teaching, learning and research.
[1980-046 (1995) : 67]

IT SPECIALIST /HEAD OF IT

We seek an enthusiastic and progressive IT Specialist to operate in a multi-disciplinary scientific environment. Applicants should have experience in software development and networking using a range of machines (PC, Macintosh, HP and Vax) and be familiar with UNIX and current WAN & LAN (currently Pathworks) systems. You will be responsible for end-user and state-of-the-art on-line information services and be expected to interact with both scientific and administrative staff. You should have some experience in writing applications software. Apply quoting reference BV/1NS.

BIOLOGIST

We have an excellent opportunity for a Research Officer to join the Experimental Oncology Group, a team concerned with identifying and developing new anti-cancer treatments to be given in conjunction with radiation and studying the biological basis for their mechanisms of action. You should have a good degree in a biological science, preferably in biochemistry. Ideally with laboratory experience, you must be a proven team worker willing to learn new techniques and adapt to work on different projects, both in vivo and with cells in vitro. Previous experience with cell culture, molecular biology and data analysis would be an advantage. Apply quoting reference MCJ/1NS.

PHYSICIST

We have a career opportunity for an enthusiastic individual to join the Cell and Molecular Biophysics Group investigating mechanisms of the biological effects of radiation using cell and DNA systems. You will join a multi-disciplinary environment, using an extensive range of radiation facilities and assisting in the development and application of a novel charged-particle microbeam that uses state-of-the-art micropositioning and imaging techniques to probe sub-cellular targets. Applicants should have a good degree or equivalent in physics or a related discipline, with a high level of competence in computing and instrumentation. Experience in radiation physics and an interest in biology would be an advantage. Apply quoting reference BDM/1NS.

The appointments are initially for three years, of which the first is probationary, at salaries dependent on qualifications and relevant experience. The IT Specialist is on the Scientific Civil Service Computer Officer scales (£13,091 - £27,895) and the Biologist and Physicist are on the Scientific Civil Service SO scale (£13,189 - £18,001). All salary figures include London weighting and a superannuation supplement.

The Gray Laboratory operates a no-smoking policy. Applications, including a full CV and the names and addresses of two referees should be sent to: The Administrator, Gray Laboratory Cancer Research Trust, PO Box 100, Mount Vernon Hospital, Northwood, Middlesex HA6 2JR, quoting the appropriate reference.

Gray Laboratory Cancer Research Trust
[1980-047 (1995) : 68]

BIRKBECK COLLEGE
UNIVERSITY OF LONDON

EPSRC Ph.D. Studentship in Bio-organic Chemistry

Applications are invited from recent or prospective graduates with a strong background in Organic or Biological Chemistry (minimum 2i honours) for a 3 year EPSRC funded Ph.D. studentship tenable from October 1st 1995. Projects available include: Synthesis of Oligonucleotide Mimics. Those mimics with high affinity for DNA and RNA will be tested as potential antiviral and antibacterial agents. Biosynthesis of Biliproteins. The biliprotein pigments (linear tetrapyrroles) will be synthesised and used to investigate the biosynthesis of biliproteins. The successful candidate will gain extensive expertise in organic synthesis as well as 'state of the art' spectroscopic and biochemical techniques.

Applicants should send a full CV and the names of two academic referees by 1 July 1995, to Dr Jason Micklefield, Department of Chemistry, Birkbeck Collage, University of London, Gordon House, 29 Gordon Square, London WC1H 0PP. (Tel: 0171380 7476 or 380 7486, email: ubca532@ucl.ac.uk)
[1980-048 (1995) : 68]

CHARING CROSS AND WESTMINSTER MEDICAL SCHOOL
(University of London)

TECHNICIAN

Department of Haematology

Applications are invited for the above post, the holder of which will join an established research team working in a fast-moving, clinically relevant field investigating immunoglobulin gene rearrangements in multiple myeloma, in collaboration with the Royal Postgraduate Medical School. Experience preferred in PCR, RT-PCR, cloning and/or sequencing, but training will be provided. Post is for one year.

Salary within range £14,242 - £15,402pa plus £1999pa London Allowance.

Informal enquiries to Dr Alison Bybee, telephone 0181-846 7244.

Job description and application form obtainable from the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, to be submitted within two weeks of the appearance of this advertisement.

Quote Ref: 95/50.

CX& WMS is an equal opportunities employer and is a charity promoting medical education and research.

[1980-049 (1995) : 68]

School of Biological Sciences

POSTDOCTORAL RESEARCH FELLOW

Applications are invited for a postdoctoral research fellowship funded by the Schering Research Foundation to work on a project investigating the effects of gonadal hormones on cognitive function and mood in the elderly. The project will apply ideas from sexual dimorphism in cognition and develop methodology to study sexual dimorphism in cognitive impairments during ageing. Mood changes and their correlation to cognitive functions will also be an important part of the project.

The successful applicant will work in a highly interactive research environment. Applicants should have a strong research record and practical experience in animal or human cognition psychopharmacology and the ability to assume day to day responsibility for the experiments.

The appointment will be for up to three years from 1 September 1995. Salary will be on the Grade 1A salary scale for Research and Analogous Faculty £14,317 to £21,519 per annum (recently revised).

Further details may be obtained from Dr T. Duka. Tel: 01273 678879. Email : dorad@epunix.susx.ac.uk

Applications, including cv and the names, addresses and telephone numbers of two referees should be sent to Dr T. Duka, School of Biological Sciences, University of Sussex, Falmer, Brighton BN1 9QG. Closing date: 30 June 1995.

[1980-050 (1995) : 68]

The Scottish Association for Marine Science (SAMS)

POSTDOCTORAL RESEARCH ASSOCIATE

Applications are invited for a three-year research post, based at the Dunstaffnage Marine Laboratory, investigating the molecular phylogeny of symbiotic bacteria present in echinoderms. Funded by NERC as part of its ROPA scheme, the research will address topics of symbiont diversity, transmission and co-evolution. Applicants should be experienced molecular biologists, with a working knowledge of PCR and sequencing. Experience of *in situ* hybridisation techniques would be advantageous.

The post is fixed term for three years. Salary will be on the University 1A "Research and Analogous" scale (£13,941 - £20,953 according to age and experience). For further details and application forms contact: The Secretary (ROPA Associate), Scottish Association for Marine Science, PO Box 3, Oban, Scotland PA34 4AD. Tel: 01631-562244. Fax: 01631-565518.

Closing date for applications is 21 June 1995.

SAMS has an equal opportunities policy and welcomes applications from all sections of the community.
[1980-051 (1995) : 68]

THE EUROPEAN COMMISSION

is carrying out a selection procedure with a view to drawing up a reserve list from which to appoint staff in career AB/A5 for activities concerning the European Unions scientific and technological policy and the Framework Programme.

SCIENTIFIC TECHNICAL STAFF IN THE REMOTE SENSING FIELD

COM/R/A/137

in the following areas:

1. Remote Sensing Specialists
2. Agriculturalists, Agronomists and Agrometeorologists
3. Computer Scientists
4. Tropical Vegetation Specialists
5. Ecologists
6. Theoretical Modellers
7. Earth Observation Ground Segment Specialists

Candidates must hold an UNIVERSITY DEGREE in a relevant subject with a post-graduate qualification and at least 5 years relevant post-graduate experience.

A description of the duties and qualifications required for the different positions and compulsory application form must be requested in writing (making reference to the number of the area considered) before 30/6/1995 from:

E.C., Secretariat for Selection Committees Research (COM/R/A/137), SDME R2/51, rue Montoyer 75, B-1049 Brussels, Belgium (fax: + 32 2 296.22.39).

These application forms, duly completed and signed, must be returned to the above address postmarked not later than 13/7/1995.

REPUBLICATION: Applications with the same reference number submitted at the previous publication will be taken into account.

GENERAL CONDITIONS: Contracts: Temporary contracts (fixed term, renewable). Nationality: Candidates must be a national of one of the European Union Member States. Place of Employment: Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. Age: Candidates must have been born after 29/6/1953. The age limit may be waived for temporary agents of European Union institutions, compulsory military or other service, education of children and physical handicap. Details are set out in the documents sent to candidates. Knowledge of languages: Candidates must have a thorough knowledge of one official European Union language (Danish, Dutch, English, Finnish, French, German, Greek, Italian, Portuguese, Spanish or Swedish) and a satisfactory knowledge of a second European Union language.

Applications from officials of European Union institutions will not be accepted. The Commission policy is to ensure equal opportunities for men and women.

[1980-052 (1995) : 69]

UNIVERSITY OF NEWCASTLE UPON TYNE

RESEARCH STUDENTSHIPS

Applications for the following studentships are invited from candidates who hold (or expect to hold) an upper second or first class honours degree in an appropriate subject

Department of Agricultural and Environmental Science

- Water and ion uptake by epiphytes: active and passive processes (NERC Studentship) Dr H. Griffiths (0191 222 7893).
- An information system for precision farming (MAFF Studentship) Mr I. Yule (0191 222 6268).
- A countermeasure strategy for the fixation of radiocaesium by clay minerals naturally present in organic soils (MAFF CASE Studentship with National Radiological Protection Board) Dr D. L. Rimmer (0191 222 6916).

Use of carbon isotope discrimination to select for drought tolerance in brassicas. BBSRC joint award to Horticultural Research International, Wellesbourne (contact Professor Lyn Jones, 01789 470382) or Dr Howard Griffiths (0191 222 7893).

Plant communities in upland agriculture. Contact Dr Steve Rushton (0191 222 8577) or Dr Andy Young (0191 222 7879).

Departments of Biological and Nutritional Sciences

- Heterotrophic degradation of xenobiotic pollutants by freshwater green algae (NERC Studentship) Professor R. B. Cain (0191 222 6890).

Departments of Geography and Electrical & Electronic Engineering

- Computer-aided identification of diatoms for use in water quality monitoring (NERC CASE Studentship with Royal Botanic Garden, Edinburgh) Dr S. Juggins (0191 222 8799).

Further information and application forms may be obtained from the contact phone numbers given above. All applications must be received by Friday 23 June 1995.

Dedicated to excellence in teaching and research.

[1980-053 (1995) : 69]

The University of Reading
School of Plant Sciences

Applications are invited from candidates who hold or expect to hold a First or Upper Second Class Honours Degree in a relevant subject for the following Higher Degree studentships tenable for three years from 1st October 1995.

1. 2 year Taught Course MPhil Plant Breeding & Crop Improvement Jointly with the University of Birmingham
(Professor P.D.S. Caligari (01 734 318091)/ Professor N.L. Brown - MAFF)
2. Maximising Disease Suppression by Natural Microflora Under Different Agronomic Regimes
(Dr. M.W. Shaw (01734 318093) - MAFF)
or
Varietal Selection for Enhanced Weed Suppression
(Dr. R.J. Froud-Williams (01734 318329) - MAFF)
3. Regulation of Plant Pathogen Populations by Turn-Over of Host Tissues
(Dr. M.W. Shaw (01734 318093) - NERC)
4. Selection of Resistance to Triazole Fungicides
(Dr. M.W. Shaw (01734 318093) - BBSRC/AgrEvo CASE)
5. Dormancy in Woody Plants
(Dr. S. Pearson (01734 318071) - Research Endowment Trust Fund, The University of Reading)
6. Supplementary Lighting of Pot and Bedding Plants
(DR. S. Pearson (01734 318071) - MAFF/EA. Technology Ltd./CASE)

A letter of application, including a full CV and naming two academic referees should be sent to: Mrs A Bassett, School of Plant Sciences, The University of Reading, P. O. Box 221, Reading RG6 6AS. (Fax No. 01734 750630). Further information may be obtained by telephoning the individual member of staff.

A centre of excellence for university teaching and research.
[1980-054 (1995) : 69]

DEPARTMENT OF CHEMISTRY

Lecturer in Organic Chemistry

The new Lecturer, who should be excellent in teaching, will join an active and well-equipped department with established lines of research in organic synthesis, natural products and bio-organic chemistry. It is hoped that applicants will have strong interests in one of these areas and be capable of developing an independent and dynamic research portfolio as rapidly as possible.

Salary will be within Lecturer Grade A/B £14,756 - £25,735 pa, depending on qualifications and experience. The post is available from 1 September 1995 or as soon as possible thereafter.

Informal enquiries may be addressed to Professor G Pattenden, Department of Chemistry, tel: 0115 951 3530.

Further details and application forms are available from the Personnel Office, Highfield House, The University of Nottingham, University Park, Nottingham NG7 2RD. Tel: 0115 951 5778. Fax: 0115 951 5205. Please quote ref. DCH/028.

Closing date: 14 July 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[1980-055 (1995) : 69]

DEVELOPMENT CHEMIST

Attractive Salary Package

Reckitt & Colman's portfolio contains many of the world's most popular household & toiletry brands and that's how we intend to stay. For this reason we're pursuing an energetic product development programme which is constantly yielding exciting new innovations.

Brand leaders in many household & toiletry product categories. Brand names include Haze, Harpic, Glassex, Dettol, Jex, Immac, Mr Sheen and many more. Committed to excellence, the European household development laboratory plays a key role in the development of products for the UK, European and International Markets. As a result of growing responsibilities there is an exciting opportunity for a Development Chemist to join the laboratory team based in Hull.

Working closely with the UK and European Marketing departments, you will develop new innovative products and enhance existing products. The position will involve laboratory work and some project co-ordination as well as advising on the technical aspects of products.

The positions call for enthusiastic self starters with innovative enquiring minds who are good communicators, enjoy team work and have a **readiness** to travel throughout Europe. A good honours degree in chemistry or equivalent, coupled with some relevant practical experience gained in an fmcg laboratory is desirable.

To apply please send career details to Mrs Julie Downs, Human Resources Department, Reckitt & Colman Products, Dansom Lane, Hull, HU8 7DS. Tel: 01482 326151.

RECKITT & COLMAN PRODUCTS

[1980-056 (1995) : 70]

UCL
UNIVERSITY COLLEGE LONDON
ANIMAL HEALTH DISCOVERY,
PFIZER CENTRAL RESEARCH, SANDWICH KENT

BBSRC Industrial CASE Ph.D. Studentship

Primarily based in the Department of Biology, UCL this project centres on the cell biology of the parasitic protozoan *Eimeria* - the causative agent of coccidiosis in chickens. The gliding motility of *Eimeria* sporozoites and its role in target cell invasion is the subject of this investigation.

Applicants should have, or expect to obtain, a first or upper second class honours degree in an **appropriate** area of life sciences. The studentship, starting on October 1 1995, is partly funded by Pfizer Central Research and has a stipend of £8,770 per annum.

Applications, including a current CV and the names and addresses of two academic referees should be sent to Dr Conrad King, Box N350, Department of Biology, UCL, Gower Street, London WC1E 6BT. Further details by phoning 0171380 7098 or fax 0171380 7096.

Working toward Equal opportunity

PURSUING EXCELLENCE IN EDUCATION AND RESEARCH
[1980-057 (1995) : 70]

PUBLIC HEALTH LABORATORY SERVICE

Trainee (Grade A) Clinical Scientists (Microbiology)

Salary: £11,706 - £15,402 According to qualifications and experience The Public Health Laboratory Service (PHLS) consists of 53 area and regional laboratories together with the major UK reference laboratory for Medical Microbiology (the Central Public Health Laboratory, in North London) and the UK major centre for epidemiology (the Communicable Disease Surveillance Centre, in North London).

There are vacancies in the current year for two Trainee Clinical Scientists who will spend three years undergoing training in various PHLS laboratories. During this time they will be expected to attend an MSc course in Medical Microbiology in London or Manchester.

This is a fixed term appointment for a period of three years in the first instance.

Applications are invited from candidates who have 1st or 2nd class honours degrees in an appropriate science, or who expect to obtain such degrees in 1995.

For an informal discussion please contact Dr Roger Gross on 0181-2001295, ext 3921.

An information pack is available from the Personnel Department, Public Health Laboratory Service Board Headquarters, 61 Colindale Avenue, London NW9 5DF. Tel: 0181 200 1295, ext 3690.

Closing date: 23 June 1995.

The PHLS is an Equal Opportunities Employer.
[1980-058 (1995) : 70]

UNIVERSITY OF STRATHCLYDE
Strathclyde Institute for Drug Research

Postdoctoral Appointments in Medicinal Chemistry

Funded by Proteus Molecular Design Limited

Proteus is an international group of companies specialising in the rational design of new drugs for pharmaceutical and veterinary applications. Owing to continued expansion, positions in synthetic chemistry are available immediately to contribute to an exciting continuing project funded by Proteus. These will be based in the Departments of Pure and Applied Chemistry and Pharmaceutical Sciences, tenable until 31 August 1996, under the supervision of Professors C. J. Suckling and R. D. Waigh.

Guided by state-of-the-art molecular design techniques the chemists will synthesise a wide variety of structures presenting a stimulating challenge to practical and theoretical abilities in synthetic organic chemistry.

Salary range: £13,941 - £20,953 per annum.

Applications (Ref R10/95) with full CV and names and addresses of two referees should be sent to Professor C. J. Suckling, Dean of Science, University of Strathclyde, Glasgow G1 1XQ.

Closing date: 15 June 1995.

The University is a 'Place of useful learning' and committed to equal opportunities.

[1980-059 (1995) : 70]

GRADUATES IN CHEMISTRY, PHARMACOLOGY OR ANY OF THE OTHER SCIENCES
RELEVANT TO MEDICAL RESEARCH
ARE NEEDED BY AD-EX TRANSLATIONS LTD

A good reading knowledge of at least two of the following languages is essential - French, German, Italian and Spanish. The posts we need to fill involve working from those languages in the preparation of reports for drug registration or papers for publication in English.

Pleasant working conditions, a generous salary, bonus and pension schemes and excellent prospects await the right individuals.

Please apply in writing with full CV to Dr A. M. A. Mincer, AD-EX (Translations) Ltd, PO Box 428, 296 Kingston Road, Wimbledon, London SW20 8LZ.
[1980-060 (1995) : 70]

ADAS
FOOD, FARMING, LAND & LEISURE

VACANCIES FOR CONSULTANTS

Resource Planning Team, Reading

ADAS is a leading consultancy to the land-based industries of England and Wales. We provide consultancy, research and development services to the agricultural, horticultural and related industries, to Government, individuals and Corporate groups.

We have two vacancies for consultants in our Resource Planning Team at ADAS Reading. Our team of consultants and cartographers are involved wholly in the delivery of work to MAFF. The work mostly involves carrying out Agricultural Land Classification surveys throughout the South East and the preparation of statements of physical characteristics for mineral sites to be restored to agriculture.

You should have a degree, preferably at 2i level, and have an academic background in soil science, geography or environmental science. Ideally you should be physically fit and have working knowledge of Ordnance Survey maps, Geological Survey information and Soil Survey data. A current, clean driving licence is an essential requirement.

The positions are for a fixed term of employment, initially up until the end of March 1997, with the potential for extension.

Salary will be in the range of £10,509 to £18,911 but, for particularly highly qualified and experienced candidates, the salary could rise to £24,000.

For further information and an application form, please contact Jean Taylor, ADAS Preston, Penwortham, Preston PR1 0SP (tel 01772 744123). Please quote reference HRD 2. Closing date for receipt of completed applications: 22 June 1995.

For an informal discussion please contact Edgar Black, ADAS Reading on 01734 392243. These posts are open to UK, Commonwealth and EC Citizens.

ADAS is an equal opportunity employer.
[1980-061 (1995) : 71]

THE UNIVERSITY OF BIRMINGHAM
SCHOOL OF CHEMICAL ENGINEERING

A **Ph.D. research studentship** is available, funded by D.S.M., tenable for 3 years. Applicants should have a good honours degree, preferably in Chemical Engineering, but one in Physics or Chemistry may also be suitable. The work is concerned with establishing a bench-scale technique for characterising the behaviour of gas-liquid systems in gas-driven and agitated reactors. To date, any classification has done little more than define such systems as coalescing or non-coalescing. There is, therefore, great scope for advances. Modern video techniques for size analysis and bubble coalescence studies and equipment for the characterisation of the rheology and interfacial properties of the solutions will be available.

The student will be part of the large research group working on mixing problems under the leadership of Professor A W Nienow, F.Eng, from whom further particulars can be obtained. (Ref.AWN/DSM/5/95)

Professor A.W. Nienow, School of Chemical Engineering, The University of Birmingham, Edgbaston, Birmingham B15 2TT. Tel. 0121 414 5325/5326, Email A.W.Nienow@bham.ac.uk Fax. 0121 414 5324.

The University is an exempt Charity which exists to advance learning to the highest level students and society at large.
[1980-062 (1995) : 71]

ANALYTICAL CHEMIST

Huddersfield

Born out of demerger from ICI, Zeneca is a vibrant international bioscience company comprised of Pharmaceuticals, Agrochemicals and Specialty Chemicals businesses. The Process Technology Department at Huddersfield Works is focused on the research and development of chemical routes and processes for the manufacture of high added-value synthetic organic chemicals.

A high calibre Analytical Chemist is required to work within the multidisciplinary process analysis group. The group is engaged in developing and implementing on-line and at-line analytical solutions to business problems. Longer term R & D programmes, including academic collaborations in the UK and US, are also undertaken.

Applicants should have a sound background in analytical chemistry together with a Ph.D. and/or proven track record in analytical R & D. Expertise in chemometrics would be highly advantageous although applications from any numerate, computer literate analytical chemists are invited.

An attractive salary and benefits package is offered together with excellent opportunities for career development.

Please write with a full CV to Tracey Tyreman, Zeneca Huddersfield Works, PO Box A38, Leeds Road, Huddersfield, HD2 1FF. Closing date: 22nd June 1995.

ZENECA

[1980-063 (1995) : 71]

THE SCHOOL OF PHARMACY
(University of London)
Department of Toxicology

Ph.D. Studentship

Applications are invited for a BBSRC CASE studentship, in collaboration with Glaxo Research and Development Ltd, to investigate the skeletal and cardiac muscle toxicity of p-phenylenediamines. The project will involve histopathological investigations and the development of biochemical and cell culture techniques. The successful candidate will work mainly at the School of Pharmacy, but also in the Pathology Department, Glaxo Research and Development, Ware. Applicants should possess, or expect to obtain, a first or an upper second class honours degree in a relevant biological science, but candidates with a strong background in both histology and biochemistry would be particularly suitable. A non-taxable stipend of £8970 per annum will be paid.

Written applications, a full curriculum vitae and the names of two academic referees should be sent to: Dr J. Turton or Dr C. Waterfield Department of Toxicology, School of Pharmacy 29/39 Brunswick Square, London WC1N 1AX Telephone 0171753 5832 Fax 0171753 5811

Further details of the project are available

Closing date for applications is 21 June 1995
[1980-064 (1995) : 71]

OXFORDSHIRE COUNTY COUNCIL
AN EQUAL OPPORTUNITY EMPLOYER
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PROVIDING 84% OF LOCAL GOVERNMENT SERVICES RIGHT ACROSS OXFORDSHIRE

Assistant Waste Regulation Officers (2 posts)

County Engineer's Department

Up to £15,942 (dependent upon qualifications and experience)

You must:

- have a working knowledge of EPA 1990 and COPA 1974;
- have a minimum of one year's Waste Management or other relevant environmental work experience;
- Possess good communication and computer skills including use of word processors/databases/spreadsheets;
- be able to work on own initiative;
- possess an HNC or recognised equivalent in Chemistry, Environmental Science, Chemical Engineering or other relevant subject.

A current driving licence and use of a car is essential.

Car allowance, car loan facilities and private driver contract purchase scheme available. A generous relocation package of up to £5,400 payable in appropriate cases.

Closing date 16 June 1995.

Application forms and further details are available from the County Engineer's Department, Speedwell House, Speedwell Street, Oxford OX1 1NE or telephone Lydia Jewell/Paul Ashby on Oxford (01865) 815702.

ASK ABOUT OUR JOB SHARING AND CHILD CARE FACILITIES

[1980-065 (1995) : 72]

DEPARTMENT OF CHEMISTRY

Postdoctoral Research Assistant in Inorganic Chemistry

A postdoctoral Research Assistant is required to work on the project "The Synthesis and Characterisation of Di- and Tri-nuclear Copper Protein Analogues" in collaboration with Dr P Hubberstey. Candidates should have a strong background in organic ligand synthesis and transition metal co-ordination chemistry.

Salary will be within Research Assistant Grade 1A, starting point depending on qualifications and experience.

Applicants should send a detailed CV, together with the names of two referees, to Dr P Hubberstey, Department of Chemistry, The University of Nottingham, University Park, Nottingham NG7 2RD. Informal enquiries may be addressed to Dr Hubberstey, tel: 0115 951 3509.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[1980-066 (1995) : 72]

CITY OF LONDON SCHOOL

Physics Laboratory Technician

£14,196 - £16,383 pa inc

Applicants with City & Guilds/ONC or equivalent plus two years relevant experience, are invited to apply for the post of Physics Technician.

The successful applicant will be responsible to the Head of Department and Senior Physics Technician, and will be expected to organise the day to day practical requirements in a very busy department. The hours of work will be 8.30 am - 4.30 pm.

The Corporation of London is working towards Equal Opportunity.

Application forms and further details can be obtained from: The Bursar, City of London School, Queen Victoria Street, London EC4V 3AL. Tel: 0171-489 029 1, Closing date: 23rd June 1995.

SERVING THE SQUARE MILE

DIRIGE

CORPORATION OF LONDON

[1980-067 (1995) : 72]

THE UNIVERSITY OF MANCHESTER
SCHOOL OF BIOLOGICAL SCIENCES
Westlakes Research Institute

BBSRC Industrial Research Studentship

A research studentship has been awarded to Dr P. McDonald (Westlakes) and Dr K. N. White (Manchester) available on the topic entitled "The distribution of polonium in marine biota", from 20 September 1995. The project is to examine and quantify the uptake, distribution in the tissues and excretion of this naturally occurring radioisotope in marine benthic invertebrates. This is an industrial case award and the student will have access to the wide range of facilities within the School of Biological Sciences and Westlakes Research Institute. Candidates should have, or anticipate obtaining a first or 2(i) degree in an appropriate area of environmental science/ biology. Your application (CV plus names of two referees) should be sent to Dr K. N. White, School of Biological Sciences, 3.614 Stopford Building, University of Manchester, Manchester M13 9PT. Informal enquiries can be made by telephoning 0161 275 3873/3898 or 019946 514 012.

Promoting quality teaching and research
[1980-068 (1995) : 72]

THE UNIVERSITY OF NOTTINGHAM
The World's first

Master of Medical Sciences (M.Med.Sci) in Assisted Reproduction Technology (A.R.T.)

run by NURTURE (Nottingham University Research and Treatment Unit in Reproduction) is now accepting applications for its fourth year.

For further information please contact: Yasmin Awan, quoting reference NS1, Postgraduate Course Office, Dept of Obstetrics & Gynaecology, University Hospital, Nottingham NG7 2UH, UK. Tel: (44) 0115 970 9451. Fax:(44) 0115 970 9234.

Closing date for applications is 25th August 1995.

The University of Nottingham aims to provide high quality teaching and research.
[1980-069 (1995) : 72]

NORTHERN IRELAND REGIONAL
MEDICAL PHYSICS AGENCY
MEDICAL PHYSICS

Principal Clinical Engineer

Salary Range: £22,799 - £24,660

The Agency is developing its activities in clinical engineering and applications are invited for this new post based at the Royal Victoria Hospital.

Closing date for receipt of applications is 23 June 1995.

Further details and application forms may be obtained by sending a stamped addressed envelope (10"x7") to:

The Personnel Department Central Services Agency 25/27 Adelaide Street Belfast BT2 8FH Telephone (01232) 324431

AN EQUAL OPPORTUNITIES EMPLOYER

[1980-070 (1995) : 73]

T & N TECHNOLOGY LTD
is part of T&N Plc

The company, based in pleasant surroundings at Cawston House, near Rugby, is the research centre for the development of advanced materials and technology for the international group T&N Plc, which manufactures automotive, engineering and aerospace components.

The vacancy has arisen within the Surface Technology Department, which is responsible for the development of surface engineering processes employed within the T&N group of companies, for a

MATERIALS / VACUUM TECHNOLOGY SCIENTIST

with a good honours degree in materials science / vacuum technology, to undertake long term development in the field of advanced coatings for internal **combustion** engine components. A higher degree and the ability to speak French/German would be beneficial.

The successful candidate will have developed an active working knowledge of vacuum coating processes such as sputtering and ion plating, and should have experience of technology transfer from laboratory to production.

Please forward details (quoting Ref SMC/5113 on the envelope) to: Mrs S. M. Clarke Personnel Administrator T&N Technology Ltd
Cawston House, Cawston, Rugby, Warwickshire CV22 7SA
[1980-071 (1995) : 73]

Whatman International Ltd is a world leader in the supply of specialist filtration, separation and purification products for industry and the laboratory, with a well established reputation for quality.

Due to continuing growth in our global business, we now require a

DEVELOPMENT TECHNOLOGIST

You will be a recent graduate chemist with an interest in the chemical modification of substrate materials/membranes. Ideally you will have some practical laboratory experience with substrate modification and/or chromatographic processes, and a knowledge of biochemical / biological systems would be desirable.

You will also be a flexible, innovative person with good problem solving capabilities and a genuine desire to develop a laboratory based career in industry.

We offer competitive salaries and an excellent range of benefits.

Whatman

Please send your CV, or telephone for an application form: Elaine Kelly, Human Resources Department, Whatman International Ltd, Springfield Mill, James Whatman Way, Maidstone, Kent ME14 2LE. Tel: (01522) 692022. Please indicate your salary expectations.

[1980-072 (1995) : 73]

THE EUROPEAN COMMISSION

is carrying out a selection procedure with a view to drawing up a reserve list from which to appoint one agent in career A4 for activities concerning the European Union's scientific and technological policy and the Framework Programme.

SENIOR SCIENTIFIC TECHNICAL STAFF IN THE REMOTE SENSING FIELD

in the following area:

Manager registers and controls of agricultural surfaces group
COM/R/A/136

Candidates must hold an UNIVERSITY DEGREE in a relevant subject with post-graduate qualification and at least 15 years relevant post-graduate experience.

A description of the duties and qualifications required for the announced position and compulsory application form must be requested in writing before 30/6/1995 from:

E.C.. Secretariat for Selection Committees Research (COM/R/A/136), SDME R2/51, rue Montoyer 75, B-1049 Brussels, Belgium (fax: + 32 2 296.22.39).

These application forms, duly completed and signed, must be returned to the above address postmarked not later than 13/7/1995.

REPUBLICATION: Applications with the same reference number submitted at the previous publication will be taken into account.

GENERAL CONDITIONS: Contracts: Temporary contracts (fixed term, renewable). Nationality: Candidates must be a national of one of the European Union Member States. Place of Employment: Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. Age: Candidates must have been born after 29/6/1943. The age limit may be waived for temporary agents of European Union institutions, compulsory military or other service, education of children and physical handicap. Details are set out in the documents sent to candidates. Knowledge of languages: Candidates must have a thorough knowledge of one official European Union language (Danish, Dutch, English, Finnish, French, German, Greek, Italian, Portuguese, Spanish or Swedish) and a satisfactory knowledge of a second European Union language.

Applications from officials of European Union institutions will not be accepted. The Commission policy is to ensure equal opportunities for men and women.

[1980-073 (1995) : 73]

WILLIAM HARVEY RESEARCH INSTITUTE
The Medical College of St. Bartholomew's Hospital
(University of London)

The Endothelium In Diabetic Syndromes

Senior Scientist
Two Research Technicians

Applications are invited for the following posts to study the role of endothelium in diabetic syndromes.

Senior Scientist (Research Staff Grade 1A): Salary range £14,317 - £21,519 plus inner London Weighting - starting salary according to experience. A three year project which will involve leading a project on the role of endothelium and endothelial mediators in insulin resistance. The project is part of an academic collaboration between groups in London, Cambridge and Europe. The successful candidate will be responsible for the day to day supervision of a research group of three people and will be part of a larger team. Applicants should ideally have experience of working with animal models as well as cell biology in the field of diabetes. Experience of endothelial cell biology would be an advantage.

Research Technician (MLSO Grade 1): Salary range £10,405 - £15,402 plus inner London Weighting. A one year position with a possible extension to three years. The successful applicant will be working in collaboration with Dr C Camacho-Hubner and Dr A Cotterill on aspects of the IGF-1 system in insulin resistance. Experience needed in cell culture techniques, standard radio-immunoassays and molecular biological techniques.

Research Technician (MLSO Grade 1): Salary range £10,405 - £15,402 plus inner London Weighting. A one year position with a possible extension to three years. The project involves the use of advanced analytical instrumentation such as gas chromatography mass spectrometry to analyse isoprostanes and related lipid oxidation products in diabetes. Also development of methods for measuring endothelial mediators such as nitric oxide and endothelin.

Applications for all three posts should be in the form of C.V. including the names of two referees and sent to: Professor Erik Anggard, The William Harvey Research Institute, St Bartholomew's Hospital Medical College, Charterhouse Square, London EC1M 6BQ. Informal enquiries can be addressed to Professor Erick Anggard or Dr Martin Carrier (0171-982 6024) and to Dr Camacho-Hubner (0171 601 7443).

Closing date: 15th June 1995.

Working Towards Equal Opportunities.
[1980-074 (1995) : 74]

THE UNIVERSITY OF MANCHESTER
Department of Physics and Astronomy

POSTDOCTORAL POSITIONS IN CONDENSED MATTER THEORY

Applications are invited for two EPSRC funded postdoctoral positions, starting 1 October 1995 and tenable for two or three years. Research (with Professors A. J. Bray and M. A. Moore) will be on the theory of Growth and Ageing in Pure and Disordered Systems. The successful applicants will be expected to work on problems in one or more of the following areas: the kinetics of phase ordering, kinetic roughening, spin glasses and glassy phases generally. A background in relevant theoretical (eg field-theoretic) techniques and/or numerical (eg Monte Carlo) methods will be an advantage. Initial salary will be in the range £13,941 - £15,566 pa on the RA1A Scale.

Application forms (returnable by June 30, 1995) and further particulars are available from the Director of Personnel (Academic Staffing), The University of Manchester, Manchester M13 9PL. Tel: 0161 275 2028 (or apply by e-mail to alan.bray@man.ac.uk). Quote ref: 154/95.

As an equal opportunities Employer, the University welcomes applications from suitably **qualified** people from all sections of the community, regardless of race, religion, gender or disability. Promoting quality teaching and research.

[1980-075 (1995) : 74]

Analyst

Drug Control Centre - Chelsea

We require an Analyst to join our team in the Centre to analyse samples as part of its role in the control of drug abuse in sport. The Centre is well equipped with the modern instruments necessary to meet the stringent scientific requirements of the internationally important work. The techniques used routinely include immunoassay, high resolution gas chromatography, HPLC and GC-MS. A training programme is in operation for staff. Although relevant experience would be an advantage, we welcome applications from enthusiastic and motivated graduates who are newly qualified. The Centre operates to standards of good laboratory practice and the requirements specified by NAMAS.

Initial appointments are for one year but are renewable with the opportunity for permanent employment.

Salary range £10,509 to £14,909 per annum plus £1,776 London Allowance (starting salary dependent upon age, experience and relevant skills).

For further information and an application form contact Mrs Sarah Wilson, Administrative Group, Drug Control Centre, King's College London, Manresa Road, London SW3 6LX.

Telephone: 0171 333 4880 or 0171 333 4870. Ref no: ASO/KP/25/95

Closing date: 16 June 1995.

KING'S College
LONDON
Founded 1829
University of London

Promoting excellence in teaching, learning & research
Equality of opportunity is College policy
[1980-076 (1995) : 74]

EASTMAN DENTAL INSTITUTE FOR ORAL HEALTH CARE SCIENCES

**BIOMATERIALS LECTURER
BIOMATERIALS TECHNICIAN**

The Eastman has focused future research and service efforts and committed additional resource to the prevention, diagnosis and management of the important oral and dental diseases, in the context of the wider local, national and international communities.

This is part of an initiative to complement the activity in relation to Biomaterials. The major research areas are glass polyalkenoate cements, laser application and hard tissue removal, polymeric systems as release devices, and ceramics.

LECTURER (Non Clinical)

BM132

This full-time post would ideally suit a postdoctoral scientist. The successful applicant would be expected to be active in research and teaching/supervision of postgraduates, both for clinical MSc courses and Ph.D. The post is available for three years and the salary is £14,79 - £25,735pa plus £2134pa London Weighting.

RESEARCH TECHNICIAN

BM232

This full-time post would be expected to assist and support research activities. Good time management and organisational skills are required. Experience in a research laboratory will be an advantage. The post is available for one year in the first instance at a salary of £9,871 - £11,069pa plus £2262pa London Weighting.

For further information contact Dr Gavin Pearson (0171-915 1019). For a job description and application form please quote the reference number and contact Personnel Department on 0171-915 1110/1096 (answerphone), Eastman Dental Institute, 256 Gray's Inn Road, London WC1X 8LD.

Closing date: 16 June 1995.

[1980-077 (1995) : 74]

KCH

KENT AND CANTERBURY HOSPITALS NHS TRUST
Haemophilia Centre

M.L.S.O. 3 £19,489 - £21,923 p.a.

Following the transfer of the Haemophilia Centre to a purpose built facility at Kent and Canterbury Hospital, the laboratory has been re-equipped with state of the art equipment and is fully computerised.

The laboratory provides a specialist diagnostic service for the East Kent area and has on-going clinical and scientific research programmes in which the successful candidate will be expected to participate. The post is ideal for a person who would like to contribute to the expansion and development of the laboratory service within the Centre.

Applicants should be State Registered and hold the Fellowship of the Institute of Biomedical Sciences or equivalent, as well as having gained a wide range of experience in the field of haemostasis and thrombosis. A post graduate qualification or demonstrable research experience would be an advantage.

Informal enquiries or visits may be arranged by contacting Wynne Jones on 01227 783168. Application forms and job description are available from the Haemophilia Centre, Kent and Canterbury Hospitals NHS Trust, Ethelbert Road, Canterbury, Kent CT1 3NG, tel: 01227 783157 (direct line).

Closing date: 25th June 1995.

Taking Care Ahead

The Trust is Committed to Equal Opportunities and Operates a No Smoking Policy
[1980-078 (1995) : 75]

WESTLAKES
RESEARCH INSTITUTE
GENETICS UNIT

CLINICAL CYTOGENETICIST/ MOLECULAR GENETICIST

The Genetics Unit, Westlakes Research Institute, situated on the fringe of the Lake District, undertakes a programme of research in the areas of population monitoring and radiation genetics, and provides a clinical cytogenetics service for West Cumbria.

We now require a scientist primarily to undertake diagnostic analysis, but the successful candidate will have the opportunity to participate in the research programme. Candidates should have a science degree and appropriate experience. Conditions of employment include 25 days' annual leave, bonus scheme and flexible working.

To apply please forward a full CV and covering letter to: Miss A. Gallagher, Westlakes Research Institute, The Princess Royal Building, Westlakes Science & Technology Park, Moor Row, Cumbria CA24 3LN. For further details: Telephone (01946) 514060. Fax: (01946) 514056. Closing date: 16 June 1995.

[1980-079 (1995) : 75]

UNIVERSITY OF LEEDS

Ph.D. Studentships

ICRF CANCER MEDICINE RESEARCH UNIT AND CENTRE FOR CANCER RESEARCH

A three year studentship is available in the Candlelighters Research Laboratory, Cancer Research Unit within the Research School of Medicine. The project available for study is
The role of growth factors and their receptors in the development of neurally derived tumours in children.

The project will utilise molecular cell biology techniques. The successful applicant will have, or expect to gain, at least an upper second degree in a biological science. The award is to the value £8,300 per annum, available from October 1995.

Informal enquiries and applications should be made directly to Dr Sue Burchill, Cancer Research Unit, St James University Hospital, Leeds LS9 7TF, tel: 0113 283 7034, fax: 0113 242 9886. Closing date for applications: 30 June 1995.

DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY

BBSRC Special Studentship

To use biochemical and molecular biological approaches to characterise the enzyme that adds the preformed glycosyl-phosphatidylinositol (GPI) anchor onto eukaryotic cell-surface proteins.

MRC Collaborative Studentship

To investigate the processing of the amyloid precursor protein in the context of Alzheimer's disease in collaboration with SmithKline Beecham Pharmaceuticals.

Both studentships for the Department of Biochemistry and Molecular Biology are available from October 1995. Enquiries and applications (including a full CV and the names and addresses of two academic referees) to Dr N M Hooper (BBSRC and MRC studentships; tel: 0113 233 3163; email n.m.hooper@leeds.ac.uk), or Prof A J Turner (MRC Studentship; tel: 0113 233 3131; email a.j.turner@leeds.ac.uk), Department of Biochemistry and Molecular Biology, The University of Leeds, Leeds LS2 9JT, fax: 0 113 233 3167.

Closing date for applications: 19 June 1995.

The University of Leeds promotes an Equal Opportunities Policy.
Promoting excellence in teaching, learning and research.
[1980-080 (1995) : 75]

Optoelectronics Research Centre

Ph.D. STUDENTSHIPS

Exciting opportunities for postgraduate research leading to a Ph.D. exist in the Optoelectronics Research Centre (ORC) at Southampton University. The ORC is a large interdisciplinary research centre with an international pioneering reputation in lasers, guided-wave and fibre optics, optical communications, optical sensor technology, optical physics and solid state laser technology. The present openings are for experimental and theoretical work in the following areas:

Research in:

- Distributed Fibre Optic Sensors
- Fibre Fabrication
- Planar Waveguides
- Fibre Sensors
- Non-Linear Optics
- Optical Materials Growth

These studentships are available to UK applicants only with a degree of 2(i) or higher in engineering materials science, chemistry, physics, or related subjects. Application forms and further information may be obtained from Heather Spencer, Optoelectronics Research Centre at the address below. Tel: (01703) 593150 or email hjs@orc.soton.ac.uk. Closing date: 30 June 1995. Ref No R/428.

Working for Equal Opportunities

University of Southampton
University of Southampton Highfield Southampton SO17 1BJ
[1980-081 (1995) : 75]

ih
Institute of Hydrology
Natural Environment Research Council

ENVIRONMENTAL INFORMATION SYSTEMS - PROGRAMMER

A programmer is required to support the work of the Environmental Information Systems section at the Institute of Hydrology. The objectives of the section are to design and develop advanced environmental databases and to operate a major data centre (LOIS).

The post will support both of these activities which will require data format and retrieval skills. In addition the post-holder will support the design and development of the IH geographically based environmental information system (WIS).

Skills required include C and Visual Basic programming, RDBMS table design, data modelling, SQL data format translation and dictionary creation, and an interest in cross platform development.

To qualify you should have a good first degree in computing science or considerable programming experience after a relevant degree. An appreciation of hydrology, including water chemistry, and GIS tools would be an advantage, as would familiarity with both PC and UNIX operations.

The post is initially for a period of 3 years and salary will be in the range £11,138 to £19,669 or £13,025 to £23,009 depending on qualifications and experience. Application forms are available from Sue Fenton, Institute of Hydrology, Wallingford, Oxon OX10 8BB. Telephone: (01491) 838800. Closing date: 23 June 1995.

The Natural Environment Research Council has an equal opportunities policy and welcomes applications from all sections of the community.

[1980-082 (1995) : 76]

THE BINDING SITE LIMITED

ELISA TECHNOLOGIST

The Binding Site Limited is a rapidly expanding manufacturer of diagnostic kits and reagents marketed world-wide.

To help expand the range of ELISA kits we manufacture, we wish to recruit an individual experienced in ELISA kit development and manufacture in a commercial environment.

The role of the successful candidate will be structured to take into account the degree of relevant past experience in ELISA, other immunoassays and managerial/supervisory duties. The position is one that should be viewed as having good career prospects.

Please apply in writing, with full CV and clearly stating salary requirements to Terri Malcolm, Personnel Department, The Binding Site Ltd, PO Box 4073, Birmingham B29 6AT, quoting reference EL14 to arrive by Wednesday 7 June.

[1980-083 (1995) : 76]

The National Hospital for Neurology and Neurosurgery

Clinical Scientist

A Clinical Scientist is required for a six month maternity cover for the Autonomic Investigation Unit. This national unit provides an investigative clinical service and research for a variety of autonomic disorders. A life sciences degree or nursing background is advantageous.

For information and an application form please contact the Personnel Department on 0171 837 3611, ext 3125. Closing date for applications: 16 June 1995.

Working Towards Equal Opportunities.
[1980-084 (1995) : 76]

IMPERIAL COLLEGE
Department of Chemistry

EPSRC Earmarked Ph.D. Studentship

Lytotropic liquid-crystalline cubic phases

Applications are invited for an EPSRC Earmarked Ph.D. Studentship to work on a project concerned with the structure and phase behaviour of surfactant and amphiphile systems forming novel inverse micellar cubic liquid crystals. The project involves the study of these novel phases by Xray and neutron diffraction, electron microscopy, pulsed field gradient NMR and conductivity.

For further details please contact:

Dr John Seddon, Department of Chemistry, Imperial College, London SW7 2AY. Tel: 0171-594 5797;

Fax: 0171-594 5801; Email: J.Seddon@ic.ac.uk

[1980-085 (1995) : 76]

Aston University
Pharmaceutical & Biological Sciences

6 Ph.D. Studentships

October 1995

to support research in the following areas.

Medicinal Chemistry; Combinatorial Chemistry; Natural product synthesis; Drug Delivery; Molecular Biology; Microbiology.

Contact Dr P. A. Lambert for further details and informal discussion: Aston Triangle, Birmingham B4 7ET. Tel: 0121 359 3611, ext 4471 or 4170.

[1980-086 (1995) : 76]

ENGLISH NATURE

Fixed term appointment
For two years with possible extension

English Nature is the Government body which promotes the conservation of wildlife and natural features of England, employing over 700 people throughout the country.

Assistant Conservation Officers

English Nature currently has two vacancies for Scientific Officers based at the Taunton office.

Post 1 - Avon

The postholder will be required to assist the Conservation Officer for Avon with the full range of scientific and other duties including planning related matters and Estuarine issues, needed to implement English Nature's work in the county.

Post 2 - Somerset Levels and Moors

The postholder will assist the Conservation Officer for the Levels and Moors. One of their principal roles will concentrate on developing and consolidating links with other organisations and individuals, and creating a balance between nature conservation goals and a viable agricultural system.

The successful candidates will be highly motivated and work well within a team.

Qualifications: Both posts require a degree in a relevant scientific subject and a current UK driving licence.

Salary: Starting salary will be dependent upon qualifications and experience, but will be in the Scientific Officer range £11,138 to £14,900. Increments thereafter will be performance related.

For an application form and further details, please contact Personnel Services, English Nature, Northminster House, Peterborough PE11 1UA. Telephone 01733 318219 quoting reference number E23-10-08, and the post number you are applying for.

The closing date for completed application forms is 15 June 1995.

Interviews will be in Taunton in the week commencing 10 July 1995.

English Nature is working towards Equal Opportunities and welcomes applications from all members of society.

[1980-087 (1995) : 76]

Research Instruments, part of Oxford Instruments plc, is a world leader in the design and manufacture of equipment for research into the physical sciences. Profitable, innovative and successful worldwide, we offer excellent career prospects to bright self-motivated applicants, and are currently looking to fill the following vacancy:

Project Engineer – SPM/STM

Reporting directly to the Engineering Manager, we are looking for a project engineer to work on the design and application of Scanning Probe Microscopy products. Initially based in Cambridge, it is expected that the successful candidate would move to the Oxford area to work at the Research Instruments site in Eynsham.

Applicants should possess a Ph.D. involving SPM or associated technologies, and be either newly qualified, or working as a Research Fellow or in industry. The successful candidate will be strongly self-motivated and 'hands-on', having designed and built an SPM as well as having used the instrument. Candidates should also be able to work on their own initiative, be able to demonstrate competent communication skills, and be able to work within a team environment. Although not essential some experience in cryogenics would be advantageous.

For the right person we can offer a highly attractive salary, excellent large company benefits, good prospects for career progression and relocation assistance where appropriate.

For further details and an application form for the above post, contact Rose Woodward on Tel. (01865) 882855, or write to her at:

Oxford Instruments (UK) Ltd Research Instruments
Old Station Way Eynsham WITNEY OX8 1TL

Closing date for applications: Friday 16th June 1995.

A subsidiary of Oxford Instruments plc

OXFORD

[1980-088 (1995) : 77]

The University of Reading
Department of Food Science & Technology

Research Fellow

As part of a recently awarded Department of Health research project involving collaboration with the School of Animal and Microbial Sciences, the University is looking to appoint a Research Fellow for a period of up to 2 years. The research will be aimed at investigating the effect of thermal processing on the colour of meat (and relate this to microbiological safety). The appointee will work as part of a team under the direction of Professor D. A. Ledward and Dr. R. W. A. Park. Informal enquiries to Professor D. A. Ledward on (01734) 318715. Apply for Application Form and further particulars to Personnel Officer, The University of Reading, Whiteknights, P.O. Box 217, Reading RG6 6AH telephone (01734) 318754. Closing date 21 June 1995. Please quote Ref. R9534.

A centre of excellence for university teaching and research.
[1980-089 (1995) : 77]

THE DURRELL INSTITUTE OF CONSERVATION AND ECOLOGY

LECTURESHIP IN BIODIVERSITY CONSERVATION

Applications are invited for this newly-established Lectureship to take up appointment by September 1995 or as soon as possible thereafter in a highly-regarded and expanding research Institute with existing strengths in the natural and social sciences relevant to biodiversity conservation, environmental management and sustainable solutions for development.

The successful applicant will have an excellent publication record of original research, international experience in biodiversity conservation, evidence of an innovatory and entrepreneurial flair attracting support for their work, and demonstrable success in teaching. He/she will be expected to provide R&D, consultancy and postgraduate training leadership in the development of the natural sciences underpinning conservation and should be able to interact effectively with the other research and training programmes within The Institute and with our partners worldwide.

Established R&D scientists in any branch of the natural sciences pertaining to biodiversity conservation can apply but we are particularly interested in those who can focus much of their research and consultancy on areas relevant to organismal conservation, information systems, biodiversity databases, and/or population conservation. We expect to hold the interviews week beginning 3 July.

Salary on the grade A/B scale for Lecturers (£14,756 - £25,735 p.a)

Further particulars are available from The Personnel Office, The Registry, The University, Canterbury, Kent, CT2 7NZ. Telephone (44) 1227 764000 extension 3674 or (44) 1227 475482 (24 hour answerphone), email: M.A.Knapp@ukc.ac.uk Please quote reference number A95/105.

Informal enquiries concerning the post may be addressed to the Institute Founder Professor L. R. Swingland or the Executive Director, Dr. Mike Walkey (Tel: (44) 1227 47)480; Fax: (44) 1227 475481).

POSITIVE ABOUT DISABLED PEOPLE

The University is committed to implementing its Equal Opportunities Policy.
Closing date for applications: 19 June 1995.

UNIVERSITY OF KENT
AT CANTERBURY

Excellence in Higher Education at Britain's European University
[1980-090 (1995) : 77]

THE UNIVERSITY OF MANCHESTER

TWO RESEARCH TECHNICIANS

are required for different projects in the Department of Orthopaedic Surgery.

A. A one year study comparing plasma protein profiles in normal healing and slow healing fractures. Candidates should have experience of one and two dimensional electrophoresis (not necessarily in a medical context). Experience of image analysis and statistical packages an advantage.

B. A two year study examining the role of chemical and physical stimuli on tendon repair. Candidates should ideally have experience of tissue culture. An understanding of biomechanics or experience of small scale experimental **equipment** an advantage.

Application form and further particulars (please specify A or B or both) from Dr Carol Evans, Department of Orthopaedic Surgery, Clinical Sciences Building, Hope Hospital, Eccles Old Road, Salford M6 8HD.

Closing date 20 June 1995.

As an equal opportunities employer, the University of Manchester welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability.

Promoting quality teaching and research
[1980-091 (1995) : 77]

Divisional Safety Adviser

CAMR is seeking a Divisional Safety Adviser to provide direct support and guidance to its Divisions of Production, Research and Quality, Safety and Scientific Resources.

Experience of Microbiology and Containment

A good appreciation of the Biotech Industry

Excellent communication skills, including training competencies

Candidates may not necessarily at present be employed full-time in safety, but will have had sufficient exposure to the areas above. The successful candidate will be responsible to the Head of Safety and will be provided with an ongoing Personal Development programme.

Further information, job description and application form can be obtained from the Personnel Department (Post No 1203). Closing date for applications is 16th June 1995.

CAMR is an Equal Opportunities Employer and is a healthy smoke free environment. The Centre has a day nursery facility for children from birth to 5 years.

Previous applicants need not re-apply.

Salary £17,326 - £20,270

Centre for Applied Microbiology & Research Porton Down, Salisbury, Wiltshire, SP4 0JG. Tel: 01980 612791

CAMR
Today's Research
Tomorrow's Health
[1980-092 (1995) : 78]

St George's Hospital Medical School
University of London

EMBRYOLOGIST - IVF UNIT

Department of Obstetrics and Gynaecology

Applicants are invited for the post of embryologist to work in the IVF Unit. Experience in microassisted reproduction would be advantageous but not essential.

The successful candidate will be appointed at the appropriate grade on the University Technician scales, depending on experience and qualifications. The post is full-time and the contract will be issued on an annually renewable basis.

Further details and an application form from the Personnel Officer, St George's Hospital Medical School, Cranmer Terrace, London SW17 0RE, 0181-725 5020 (24-hour answerphone).

Closing date 20 June 1995. Please quote reference 66/95.
[1980-093 (1995) : 78]

UNIVERSITY COLLEGE LONDON
Department of Electronic & **Electrical** Engineering

Technician

A position is available for a Technician to support laboratory research in the above department. Candidate must have experience in the following: Vacuum techniques, Machining, Optical Engineering and Thin Films Growth and to provide administrative support when required.

Applicants must be well motivated, flexible and have the ability to work on their own initiative and in a team. Computer skills are an advantage but not essential. Salary on Technician Grade E £16,282 - £18,040 inclusive of London Weighting.

CV including the names and addresses of two referees and dates when you will be unable to attend interview to Jessica Amrouni, Department of Electronic & Electrical Engineering, UCL, Gower Street, London WC1E 6BT.

Closing date is 15 June 1995.

Working towards Equal Opportunity
Pursuing excellence in education and research
[1980-094 (1995) : 78]

UNIVERSITY OF LEICESTER

MSc in Molecular Pathology and Toxicology

This is a one-year full-time course, commencing January 1996, providing a thorough training in the rapidly advancing fields of molecular biology and mechanistic toxicology. A five-month project placement with a participating industrial enterprise is an integral part of the course.

The course gives emphasis to the development of personal skills, including information technology, and provides practical experience in the latest molecular techniques. It is particularly relevant for those wishing to pursue a career in pharmaceutical biotechnology, health care and environmental control industries, as well as academic research.

The MSc course has a modular design and may be undertaken on a part-time basis in certain circumstances.

Funding for eligible candidates is available from the Training For Work Programme, and places are also available for self funding, sponsored and overseas students.

Write for further details and an application form (enclosing an A4, stamped, addressed, envelope) to Mrs W. A. Pitts, Department of Pathology, Level 3, Clinical Sciences Building, Leicester Royal Infirmary, PO Box 65, Leicester LE2 7LX.

Closing date for applications: 29 September 1995.

We operate an Equal Opportunity Policy
[1980-095 (1995) : 78]

UNIVERSITY OF WESTMINSTER

Post Doctoral Researcher

Visualisation of Air Flow (2 years in the first instance)

Salary £15,345 - £18,174

The Research in Building Group is seeking a physicist, electrical engineer or similarly qualified post-doctor, to work with Professor J Littler on the use of laser light sheets to visualise air flows in buildings.

S/he will assist in the design and testing of equipment and should therefore be capable of exercising initiative and working to deadlines.

For an application form and further details send an A4 sized stamped self addressed envelope clearly marked Ref 561 /ENV to the Recruitment Section, 115 New Cavendish Street, London W1M 8JS. Closing date: 20 June 1995.

An equal opportunities employer
[1980-096 (1995) : 78]

UNIVERSITY OF GLASGOW
Institute of Virology and Cruachem Ltd

Ph.D. STUDENTSHIP

An Industrial Collaborative Studentship, supported by the Medical Research Council and Cruachem Ltd, is available from 1 October 1995 in the laboratory of Professor Barklie Clements FRSE. Dr Vaman Rao, Cruachem Ltd, will be the industrial supervisor. The research will aim to define the location of viral and cellular transcription, transcripts and RNA processing in relation to the host cell nuclear matrix, in cells infected with herpes simplex virus. A wide range of molecular techniques, electron microscopy and *in situ* hybridisation using substituted oligonucleotides will be important for this project. Informal enquiries may be made to Professor Clements (0141 330 4027; CLEMOIB@vir.gla.ac.uk) and further details are available from Miss M. Campbell (0141 330 4029; M.Campbell@vir.gla.ac.uk).

The studentship will carry the usual MRC studentship stipend of £6,551 (with increments) plus Cruachem's supplement of £2,500 per year. Applicants should have or expect to graduate this summer with at least an upper second class honours degree in virology, molecular biology or a related field.

Applications, including a full CV and names and addresses of at least two academic referees should be sent by 23 June 1995 to Miss M. Campbell, Institute of Virology, Church Street, Glasgow G11 5JR. Ref: NS/8748.

An equal opportunities employer.

The University of Glasgow is an exempt charity dedicated to excellence in teaching and research.
[1980-097 (1995) : 79]

THE UNIVERSITY OF SHEFFIELD

Ph.D. STUDENTSHIP

Applications are invited for a research studentship funded by a BBSRC Industrial award in conjunction with SmithKline Beecham working on gastrointestinal control mechanisms. The successful candidate will work with Drs D. Grundy and P. Hardcastle using a range of techniques to study intestinal motor and secretory function and, in particular, will apply in neurophysiological techniques to the study of the autonomic nervous innervation. The successful candidate will be expected to start as soon as possible after September 1995. A stipend of £7460 per annum will be paid, together with postgraduate tuition fees. Applicants should have, or expect to obtain, at least a 2.1 in an appropriate biological science.

Written applications with CV and names/addresses of two referees should be sent to Dr D. Grundy, Department of Biomedical Science, The University of Sheffield, Western Bank, Sheffield S10 2TN by 12 June. Informal enquiries phone 0114 282 4657 or E-mail : d.grundy@sheffield.ac.uk

Founded in 1905, the University of Sheffield provides higher education within a research-led environment. We encourage equality of opportunity for all.

[1980-098 (1995) : 79]

Biologics

Could you manage our biochemistry quality control activities?

Celltech Group plc is one of the largest emerging pharmaceutical companies in Europe. Celltech Biologics is the world's leading independent manufacturer of monoclonal antibodies and recombinant proteins for the biotechnology and pharmaceutical industries.

We are now looking for a biochemistry or life science graduate with at least 5 years' QC experience (including managerial/supervisory responsibilities) in pharmaceutical manufacturing to oversee our QC biochemistry activities.

These include raw material, in-process, final product and validation sample testing, as well as stability and investigational studies. Reporting to the Quality Control Manager, you will be responsible for leading a team of 12 in a GMP-regulated laboratory environment, and will interact extensively with our production, QA and sales and marketing functions.

A competitive salary will be supported by attractive large-company benefits and excellent conditions of employment. If you meet our requirements and combine a responsible, enthusiastic approach with an ability to operate to tight deadlines, send your detailed cv - quoting ref: 907 - to the Recruitment Officer, Celltech Group plc, 216 Bath Road, Slough, Berkshire SL1 4EN.

CELLTECH OPERATES A RESTRICTED SMOKING ENVIRONMENT

CELLTECH biologics
[1980-099 (1995) : 79]

UNIVERSITY OF SURREY
Promoting excellence in education and research

NERC Case Awards Studentship

Applications are invited from recent graduates with a good honours degree or equivalent for a Case Studentship, funded jointly by the NERC and English Heritage, to study the effect of water quality upon the preservation of submerged archaeological materials. The grant is available for three years.

For further details please contact Dr Stephen Pedley, Robens Institute, University of Surrey. Telephone: Guildford 01483 259218. Fax: 01483 503517.

The University is committed to an Equal Opportunities Policy.
[1980-100 (1995) : 79]

Microbial Genetics Technician

Environmental Sciences Section Microbial Technology Department

Applications are invited for the post of Microbial Genetics Technician in the Environmental Sciences Section. The section is involved in a range of projects including molecular ecology and microbial strain development.

Applicants should have a degree combined with experience and/or study of microbial genetics or molecular biology.

The successful candidate will be appointed to the Medical Technical Officer 2 grade.

National Health Service terms and conditions apply.

Application forms and job description can be obtained from the Personnel Department (please quote Post No 2071). Closing date for applications is 16th June 1995.

CAMR is an Equal Opportunities Employer and is a healthy smoke free environment. The Centre has a day nursery facility for children from birth to 5 years.

Salary £10,821 - £13,693
Centre for Applied Microbiology & Research
Porton Down, Salisbury
Wiltshire, SP4 0JG.
Tel: 01980 612791

CAMR
Today's Research
Tomorrow's Health
[1980-101 (1995) : 80]

Sussex Centre for Neuroscience

RESEARCH FELLOWSHIP IN NEURAL MECHANISMS OF LEARNING

Applications are invited for a two-year postdoctoral fellowship, which may be renewed at the Interdisciplinary Research Centre at the University of Sussex, to work on a multidisciplinary research project to investigate learning in a model molluscan system. The project is suitable for applicants whose interests are mainly neurophysiological but strong interactions will occur with related projects involving behavioural analysis, neuropeptides and NO signalling, *in vitro* circuit reconstruction and computer modelling of neural networks.

Applicants should have practical experience of intracellular recording techniques with an interest in synaptic pharmacology. Salary will be on the Grade 1A or Grade II scale for Research and Analogous Faculty £14,317 to £21,519 or £19,848 to £26,430 per annum (recently revised). The level of appointment will be based on the experience of the candidate. The successful applicant will be expected to oversee appropriate DPhil projects.

Further details may be obtained from Professor P. R. Benjamin. Tel: 01273 678506. Email : baff5@sussex.ac.uk Professor R. J. Andrew. Tel: 01273 678504. Email: R.J.Andrews@sussex.ac.uk or Professor M. O'Shea. Tel: 01273 678508. Email: bafu7@central.sussex.ac.uk

Applications, including a CV and the names, addresses and telephone numbers of two referees, should be sent to The Administrator, Sussex Centre for Neuroscience, School of Biological Sciences, University of Sussex, Falmer, Brighton BN1 9QG. Fax: 01273 678535. Tel: 01273 678743. Email: A.Fincham@sussex.ac.uk Closing date: 30 June 1995.

Promoting Excellence in Teaching, Learning and Research

An Equal Opportunity Employer
[1980-102 (1995) : 80]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Biochemistry
Medical Research Council Biochemical and Clinical Magnetic Resonance Unit

Research Studentship

An MRC Research Studentship is available from October 1995 for three years. The Unit studies the biochemical basis of human disease and aims to link clinical investigations using MRS with an understanding of the underlying cellular processes.

Applications are invited from candidates who are interested in any area of the Unit's work and who have, (or who will shortly have), a first or upper second class degree in a relevant subject. Written applications should include a full curriculum vitae together with the names of two professional referees and should be sent to Mrs A Roche, Department of Biochemistry, South Parks Road, Oxford OX1 3QU or faxed on (01865) 515059 by the 16th June 1995.

The University and the MRC **exist** to promote excellence in education and research, and are equal opportunities employers.
[1980-103 (1995) : 80]

BRADFIELD

HEAD OF INFORMATION TECHNOLOGY

Required by leading and progressive independent boarding school as soon as possible after August 1st to manage and support the subject throughout the curriculum. The applicant is likely to be a graduate, with some experience of Apple Systems and Ethernet Networking, and should be knowledgeable and enthusiastic about supporting both hardware and software in a lively and hardworking school environment. Familiarity with at least some of the major applications packages and an ability to solve problems under pressure are essential. Ring or write for further details from: The Director of Studies, Bradfield College, Berkshire RG7 6AR. Tel: 0 1734 744203.

Closing date: June 12th, 1995.

Registered Charity No 309089
Bradfield College is a charity for educational purposes
[1980-104 (1995) : 80]

THE UNIVERSITY OF SHEFFIELD

DEPARTMENT OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY

POSTGRADUATE STUDENTSHIP

Applications are invited for an Industrial Collaborative Postgraduate Studentship funded by the Medical Research Council and Glaxo Group Research. The project will investigate oxygen regulated genes and their expression in the pathogenic bacterium *Helicobacter pylori*. Applicants must have, or expect to obtain, a first or upper second class honours degree in microbiology, genetics, biochemistry or a related subject. The stipend will be £6,550 in the first year, rising to £7,324 in the third year.

Closing date for applications: 16 June 1995.

Applications, to include a CV and the names and addresses of at least two referees, should be sent to Dr David J Kelly, Department of Molecular Biology and Biotechnology, The University of Sheffield, PO Box 594, Firth Court, Western Bank, Sheffield S10 2UH. (Telephone 0114-282 4414; Fax: 0114-272 8697; e-mail: d.kelly@sheffield.ac.uk).

Founded in 1905, the University of Sheffield provides higher education within a research-led environment. We encourage equality of opportunity for all.

[1980-105 (1995) : 80]

UNIVERSITY OF SURREY
Promoting Excellence in Education and Research

TEACHING LABORATORY SUPERINTENDENT
Department of Physics

Following the restructuring of our undergraduate and MSc teaching laboratories we are looking for a Technician Grade F to be responsible for the operation of these laboratories. The successful candidate, who should have a background in physics and/or electronics and with a knowledge of computing, will be expected to take an active role in the development and supervision of new experiments as well as the day to day running of the laboratories and their associated staff.

Salary in the range £16,252 to £17,755.

Further particulars and an application form please contact the Personnel Office, (GMJH) University of Surrey, Guildford GU2 5XH or telephone (01483) 259370. Closing date 22nd June 1995.

The University is committed to an Equal Opportunities Policy.
[1980-106 (1995) : 80]

ST GEORGE'S HEALTHCARE NHS TRUST
SOUTH WEST THAMES REGIONAL GENETIC SERVICE
ST GEORGE'S HOSPITAL, LONDON SW17 0QT

CLINICAL MOLECULAR GENETICIST GRADE B

Spine point 8-10 depending on experience £16,019 - £17,326 plus £1999 London Weighting Ref: CW/16/95

The South West Thames Regional Genetic Service is based at St George's Hospital and provides an integrated clinic and laboratory service to the South West Thames Region.

Applications are invited for the post of Clinical Molecular Geneticist Grade B to join our expanding team in the provision of an effective and high quality service to patients.

A good degree and a minimum of two years relevant experience in a molecular genetics laboratory is required for this post. The post holder will be expected to contribute the full range of procedures carried out in a busy diagnostic laboratory, although training may be given where necessary.

For further information or to arrange an informal visit, please contact Rohan Taylor on 0181725 5964/5965. For an application form and a job description, please contact Human Resources Directorate, Recruitment Bureau, Level 1, Grosvenor Wing, St George's Hospital, Blackshaw Road.

Closing date for **applications** is: 15 June 1995.

ST GEORGE'S HEALTHCARE NHS TRUST IS AN EQUAL OPPORTUNITIES EMPLOYER
[1980-107 (1995) : 81]

King's College School of Medicine and Dentistry of King's College London

Medical Technical Officer

Academic Department of Medicine

We need a Medical Technical Officer to carry out analysis of serum and tissue samples by radioimmunoassay, western blotting, immunohistochemistry and northern analysis. There will also be the opportunity to work on other ongoing projects within the Department. The post is available immediately and would suit a postgraduate, ideally with experience in techniques of immunochemistry and/or molecular biology.

The appointment is funded by the Lindbury Trust for two years (annually renewable) in the first instance. Salary will be within the range £12,975 - £13,840 (inclusive of London Weighting Allowance) per annum. Interested applicants are invited to contact Dr. John Miell on 0171 737 4000, extension 4216 to discuss the post.

For further details and an application form please telephone the Personnel Department, on 0171346 3011.

The closing date will be 16 June 1995.

Promoting excellence in teaching, learning and research

Equality of opportunity is college policy
[1980-108 (1995) : 81]

For all Scientists & Technicians

Looking for a job or a change of job? Whatever your level of qualification or experience we have a wide range of both temporary and permanent positions throughout the UK.

Registration is easy:

First call your nearest Lab Staff Ltd office or send them your C.V. and a list of your laboratory skills.

LAB Staff

APPLYING SCIENCE TO SCIENTIFIC APPOINTMENTS

SOUTHERN OFFICE

Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6EZ.

Tel: 0753 585588.

MIDLANDS OFFICE

Two Duke Street, Sutton Coldfield, West Midlands B72 1RJ.

Tel: 021 355 8508.

NORTHERN OFFICE

Charlton House, Chester Road, Old Trafford, Manchester M16 0GW.

Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF

Tel: 041 353 5078.

[1980-109 (1995) : 81]

SCOTTISH NATIONAL BLOOD TRANSFUSION SERVICE and DEPARTMENT OF MEDICAL MICROBIOLOGY UNIVERSITY OF EDINBURGH

POSTDOCTORAL RESEARCH ASSISTANT

To develop molecular epidemiology methods to study virus transmission, a Postdoctoral Research Fellow is required for at least a 12 month period. Experience in the polymerase chain reaction, sequencing, cloning and/or related techniques is desirable and individuals without a Ph.D. but with appropriate experience are encouraged to apply. Salary will be dependent upon qualifications and experience. The successful applicant will join a research team working in the Department of Medical Microbiology, University of Edinburgh.

For further information contact Dr P. Simmonds, Department of Medical Microbiology. University of Edinburgh. Tel: 0131 650 3138 or Fax 0131 650 6531 or Dr P. L. Yap, Blood Transfusion Service. Tel: 0131 536 5302 or Fax: 0 131 536 5301.

For a job description and application form, contact the Personnel Department, Blood Donor Centre, 41 Lauriston Place, Edinburgh or telephone 0131 536 5300 during office hours.

The closing date for this post is Friday 16 June 1995.

[1980-110 (1995) : 81]

WORLD CONSERVATION MONITORING CENTRE

EUROPEAN OFFICER

The World Conservation Monitoring Centre (WCMC), an independent charity founded in 1987 by IUCN, WWF and UNEP, provides information services on the conservation and sustainable use of species and ecosystems, and supports others in the development of their own information systems.

Applications are invited for the post of European Officer to co-ordinate the Centre's activities in Europe, particularly with respect to the European Environment Agency. Essential qualifications include:

- MSc or Ph.D. in a biological, geographical or socio-economic science.
- At least five years' experience working with European institutions and initiatives concerned with biodiversity conservation.
- Fluency in English and at least two other European languages.

Persons seeking a secondment to WCMC are encouraged to apply.

The appointment will be made initially for two years, with a salary up to £19,431 per annum.

An excellent pension and insurance package is offered. Full post description is available on request. Applications, with full CV and the names of two referees, should be sent by 20 June to: Personnel Officer, WCMC, 219 Huntingdon Road, Cambridge CB3 0DL, UK. Fax: +44 1223 277 314. Email: personnel@wcmc.org.uk. Interviews will be held on 29 June.
[1980-111 (1995) : 81]

Invitation to Submit Capability Statements

1. The aim of the Overseas Development Administration (ODA) is to help people in countries poorer than our own to improve their lives. To achieve this, ODA will take actions which promote sustainable economic and social development. One way that ODA seeks to promote development is through the provision of aid to Developing Countries in the Renewable Natural Resources sector (agriculture, livestock, forestry, fisheries and environment). One component of this aid is support to research through the Renewable Natural Resources Research Strategy (RNRRS), which is administered by ODA's Natural Resources Research Department.

2. An important aspect of the RNRRS is that the research which ODA supports should be demand-led. This means that research is targeted at problems which have been identified in Developing Countries as significant constraints to progress and productivity in the NR sector, particularly amongst poorer peoples. One programme within the RNRRS which particularly addresses this aspect is the Natural Resources Systems Programme (NRSP). Six types of Production System have been identified within the NRSP; these are: High Potential, Semi-Arid, Peri-Urban, Hillsides, Land/Water Interface, and Forest/ Agriculture Interface. The aim of the NRSP is to increase productivity and productive potential within these respective Production Systems through application of systems-based research in specified developing countries. The NRSP is managed by the Systems Management Office (SYMO) located within ODA.

3. The ODA now invites UK organisations and institutes with a proven track record in systems-based research and related fields, particularly from those with working experience in developing countries, to submit a capability statement of research experience and capabilities in the systems areas specified. At this stage we are not seeking invitations to bid for projects but responding organisations may be invited, on the basis of their expertise and experience, to tender at a later stage for research in defined areas.

4. A background document on the NRSP is available by contacting Sandra McGuire on 01355 843435.

Capability Statements should be submitted by 23 June 1995 to ODA, Contracts Branch, Ref AH369/McG/NS, Abercrombie House, Eaglesham Road, East Kilbride, Glasgow G75 8EA.

ODA
OVERSEAS DEVELOPMENT ADMINISTRATION
BRITAIN HELPING NATIONS TO HELP THEMSELVES
[1980-112 (1995) : 82]

BOTANIST AND ZOOLOGIST AND ECO-MANAGEMENT AND AUDIT SPECIALIST

Ecosurveys Ltd is one of Britain's foremost specialist ecological consultancies and has a range of projects in the UK and overseas. We are expanding and require an experienced botanist, vertebrate zoologist and eco-management and audit specialist, one of whom will be appointed at a senior level.

The successful applicants will:

- have a minimum qualification of a degree and preferably a doctorate;
- have experience in project and people management;
- produce high quality work, even under pressure;
- communicate effectively in both speech and writing; and
- be enthusiastic, imaginative and willing to contribute to a diverse range of projects.

The botanist should be highly competent in plant identification and have several years experience in assessing the ecological impacts of projects and producing conservation management plans. The zoologist should be experienced in the survey of birds and protected species, in particular, badgers, bats and amphibians. The eco-management and audit specialist should have experience of BS7750, EMAS or site environmental auditing and be prepared to work overseas.

Pay and conditions are negotiable according to abilities and qualifications. For an informal discussion contact Dr Tim Coles or Chris Birkinshaw.

Apply by sending your CV to:

Ecosurveys Ltd, Priory Lodge, Hagnaby, Spilsby, Lincolnshire PE23 4BP. Tel: 01790 763665- Fax: 01790 763417 E-mail: tcoles@ecosurveys.win.uk.net
[1980-113 (1995) : 82]

WRITTLE COLLEGE

POSTGRADUATE RESEARCH STUDENTSHIPS
(IN HORTICULTURE/ AGRICULTURE)

Up to three postgraduate research studentships are available starting in October 1995. The areas of study are:

Project 1 - The use of VA mycorrhizal fungi in the establishment, growth and disease resistance of turf grasses.

Project 2 - Water quality management for golf course irrigation.

Project 3 - Respiration monitoring of potatoes in store with relation to storage life and store design.

Project 4 - The effect of elevated winter temperatures on the growth, development and yield of over-wintering temperate crops.

Appointees will be expected to register for a MPhil/Ph.D. degree. Candidates should have at least a 2.1 degree or equivalent in an appropriate subject. Further enquiries and applications, including a full CV with the names and addresses of two academic referees, to Personnel Officer, Writtle College, Chelmsford, Essex CM1 3RR, UK. Tel: 01245 420705.

Please mark envelope with the Project No you are interested in.

[1980-114 (1995) : 82]

Ph.D. Scholarship in Australia

For a project in porphyrin supramolecular chemistry and molecular architecture. Stipend A\$16,000 per year for 3 years (tax free), plus waiver of overseas student fees. Available immediately. Contact A/Prof M J Gunter, Department of Chemistry, University of New England, Armidale NSW 2351, Australia. Fax 61 67 71 1563; telephone 61 67 73 2767; email mgunter@metz.une.edu.au

Closing date: 30 June, 1995.

UNE
The University of NEW ENGLAND
NJA0006593
[1980-115 (1995) : 82]

THE NATIONAL HOSPITAL FOR NEUROLOGY AND NEUROSURGERY
Sir Jules Thorn Telemetry Unit

Trainee MTO £6371 to £7785 + LWA

Recent graduates in Biological or Biomedical Science degrees are invited to apply for a training post as a Medical Technical Officer on this busy diagnostic unit. The unit is a new six-bedded ward dedicated to monitoring patients with epilepsy and sleep disorders using equipment developed "in-house". The job will involve direct patient contact and the opportunity to work with up-to-date physiological monitoring equipment in a joint clinical / academic setting. Full training in the techniques required will be given, and the post offers excellent career prospects.

For further details and to arrange an informal visit, contact Catherine Scott on 0171 829 8746.

Application forms are available from the Personnel Department, The National Hospital for Neurology and Neurosurgery, Queen Square, London WC1N 3BG. Closing date: 16 June 1995.

Working towards Equal Opportunities
[1980-116 (1995) : 82]

MAFF

AGRICULTURAL RESEARCH REQUIREMENTS 1996/97 OPEN CONTRACTING SCHEME

Proposals for research projects, to begin in 1996/97, are invited for consideration under the above scheme in the following areas:

VETERINARY SCIENCE

- OCS967A Alternatives to the Chemotherapeutic control of sheep scab.
- OCS967B Isolation and improved diagnosis of Bovine *Neospora*.
- OCS967C An economic study of important non notifiable diseases of farm animals.

ANIMAL SCIENCE & BIOTECHNOLOGY

- OCS967D Can the introduction of stress-tolerance genes into crop plants lead to increased weediness?
- OCS967E Sources of n-3 polyunsaturated fatty acids, additional to fish oil, for livestock feeds.

HORTICULTURE SCIENCE

- OCS967F Epidemiology of apple canker.
- OCS967G Propagation of woody ornamental species.

PESTICIDES SAFETY & ARABLE CROPS

- OCS967H Slug Population Dynamics.
- OCS967J Pesticide adjuvants from vegetable oils.

ENVIRONMENTAL RESEARCH

- OCS967K Pilot study to develop a whole farm environment project.
- OCS967L Development of robust methodologies for measurement of ammonia from animal housing and waste stores.
- OCS967M Waste minimisation on farms (This project will be jointly funded with The BOC Foundation).
- OCS967N Impacts of agriculture on soil biodiversity.

PHYSICAL SCIENCES

- OCS967P Artificial neural networks for flood forecasting.
- OCS967Q The use of satellite-based radar for environmental monitoring in lowlands.

OPEN COMPETITION

The Ministry also intends to commission research through open competition to start in 1995 in the following areas:

ENVIRONMENTAL RESEARCH

- CTE9513 The landscape value of farm woodlands.
- CTE9514 The establishment and management of farm hedges.
- CTE9515 The development of improved inventories of methane emissions from livestock systems.

HORTICULTURE SCIENCE

- CTC9506 Fungal pathogens of edible horticultural crops grown under protection.
- CTC9507 Sclerotinia on field lettuce.
- CTC9508 Integrated pest management on edible horticultural crops grown under protection.
- CTC9509 Supervised control of aphid pests on horticultural field brassicas.
- CTC9510 Pest thresholds for the treatment of carrot fly.

For further details and application form write to Science Division, Divisional Secretariat, Ministry of Agriculture, Fisheries and Food, Room G15, Nobel House, 17 Smith Square, London SW1P 3JR (Tel: 0171238 5770, Fax: 0171238 6321, or Email: s.p.lannon@scd.maff.gov.uk).

Closing date 7 July 1995.
[1980-117 (1995) : 83]

CHALLENGING ROLES IN STATISTICAL COMPUTING

Analyse, interpret, report and respond
Harlow, Essex

A major player in the pharmaceutical market, SmithKline Beecham enjoys continued success in the development of a superb product portfolio and international renown for innovation in research and development. A vital part of this success is our Statistical Sciences Department which provides leadership, training and consultancy in the use of statistical tools, making a key contribution to our non-clinical drug discovery and development processes.

As part of our policy of training and enabling scientists to perform the analysis of more efficiently designed experiments themselves, we currently have two vacancies in statistical computing:

Statistician - Statistical Computing

We need a statistical computing professional to lead the development of appropriate applications written in SAS. Ideally, you will have:

- knowledge of SAS, SAS programming and application development (knowledge of SAS/AF is particularly desirable)
 - the ability to develop end-user applications to strict deadlines
 - the ability to work as part of a team supporting the SAS computing environment throughout R&D.
- Ref: AP/35.

Part-Time SAS Programmer

We also require a part-time programmer to work a flexible 20-hour week and assist in the development of appropriate applications. To succeed in this role, you will have:

- experience of SAS programming
- the ability to develop small applications to deadlines. Ref: AP/36.

Both roles require a strong customer focus with the ability to translate requirements into finished applications which meet their needs. You should also have a working knowledge of statistics, mathematics and numerical methods and a BSc or MSc ideally in statistics or computer science is preferred.

Our superb package guarantees you a highly competitive salary and comprehensive benefits which, for the full-time position, include bonus, pension and medical plans, share-matching scheme and profit-related pay.

To apply, please send your full career details, quoting the appropriate reference, to the Human Resources Adviser (SCS), SmithKline Beecham Pharmaceuticals, New Frontiers Science Park, Third Avenue, Harlow, Essex CM19 5AW.

SB

SmithKline Beecham Pharmaceuticals

Challenging the natural limits

1991

1992

[1980-118 (1995) : 84]

COMPUTER PROGRAMMER

Computer Vision Systems

The Imaging Division of ME Electronics specialise in the design and supply of computer vision systems for science and industry. We are looking for a self-motivated enthusiastic programmer to join our busy and successful team, preferably a graduate or 1-2 years commercial experience.

- Programming experience - preferably LABVIEW and/or C
- General scientific background
- Knowledge of image processing, mathematics or data acquisition
- Proven system design and project work
- Good communication skills
- Keen to work with and apply new technology

Salary range £10 - £13K.

Please send or fax CVs for the attention of: Vicki Jay, ME Electronics Ltd, 4 Weighbridge Row, Cardiff Road, Reading RG1 8LX. Tel: 01734 500551. Fax: 01734 509455.
[1980-119 (1995) : 84]

WESTLAKES
RESEARCH INSTITUTE

RESEARCH ASSISTANTS IN RADIOECOLOGY AND ATMOSPHERIC CHEMISTRY

The Westlakes Research Institute is an established centre for research and consultancy in earth and environmental science, biotechnology, molecular genetics and medical statistics.

The Environmental Science Group focuses on measuring, understanding and modelling processes in atmospheric, marine and terrestrial environments with particular reference to anthropogenic pollution and its effect on the biosphere.

Research assistant posts are available in the following areas to commence in October 1995.

The role of microfauna in the uptake of radionuclides from organic matter
95/ES/33

This work, funded by British Nuclear Fuels plc, will look at the ecology of some representative sub-surface environments and evaluate them in respect of their microbiology. The role of the specific microfauna (including any interactions between them) in the degradation of organic matter would then be studied with a particular emphasis on establishing any radionuclide specific mechanisms that might be important in binding and root uptake. Results would then be included in environmental impact methodology.

Kr-85 in the environment
95/ES/34

Methods will be developed in order to give a useful technique for measuring Krypton-85 at environmental levels over a variety of timescales. This will be used to conform average levels plus fluctuations around an industrial point source. The radiological impact on a local population will then be calculated. Future applications of Krypton as a general tracer for environmental processes will be considered.

The speciation of Iodine-129 in the vicinity of a nuclear reprocessing plant
95/ES/35

Current work on I-129 leads to discrepancies between atmospheric deposition rates and the chemical form in which the iodine is present based on current thinking. This work (funded by British Nuclear Fuels plc) aims to determine I-129 speciation at the point of emission and in the air beyond the site perimeter, and to relate this to uptake in important food pathways. Results must be reconciled with current models of atmospheric chemistry and existing environmental assessment procedures revised, if appropriate.

We are seeking recent graduates or postgraduates with a minimum qualification of an upper second in an appropriate subject plus a genuine interest in applying their knowledge to real problems in a research consultancy. Candidates will be encouraged to publish their work in the open literature, and register for a Ph.D. at an external university, if appropriate.

WRI offers competitive salaries and is in a pleasant location close to the Lake District.

Research Assistantship appointments are tenable for three years.

Successful candidates will be required to register for a Ph.D. at a British University; registration and tuition fees will be paid by the Institute.

To apply please forward a CV and covering letter, quoting relevant vacancy number(s) to Miss A. Gallagher, Personnel Officer, Westlakes Research Institute, The Princess Royal Building, Westlakes Science & Technology Park, Moor Row, Cumbria CA24 3LN. Tel: 01946 514060. Fax: 01946 514056.

Closing date 16 June 1995.
[1980-120 (1995) : 85]

MICROBIOLOGY

Two MRC Ph.D. Studentships

Two Medical Research Council (MRC) Studentships are available from 1 October 1995. Both students would become part of well funded multidisciplinary research teams specialising in microbial infection. A structured short course on Infections and Immunity is available to students.

Salary will be the current MRC stipend of £6,551 pa, rising to £7,324 pa in the third year.

Subversion of Host Cell Signalling by Bacterial Pathogens

A Studentship is available within the Institute of Infections and Immunity as part of the joint MRC and University Clinical Research Initiative in Bacterial Infections. The Institute is funded primarily by two MRC Programme Grants and has active programmes of research on *Clostridium difficile*, *Neisseria meningitidis*, *staphylococci* and *Helicobacter pylori*. The successful candidate will work on host cell signalling in response to interaction with the above pathogens and/or their products (eg toxins).

Applicants should send a detailed CV, together with the names of two referees, to Professor S P Borriello, Director, Institute of Infections and Immunity, University Hospital, Queen's Medical Centre, Nottingham NG7 2UH. Informal enquiries may be addressed to Professor Borriello, tel: 0115 970 9907 or Dr P Williams, Department of Pharmaceutical Sciences, tel: 0115 951 5047.

The Immune Response to HIV Infection

The Academic Virology Unit within the Division of Microbiology has ongoing research programmes concerning the clinical virology of HIV, HCV and HSV. This project is designed to explore in detail the specificity of B and T cell responses to the gp120 protein of HIV.

Applicants should send a detailed CV, together with the names of two referees, to Dr W L Irving, Division of Microbiology, University Hospital, Queen's Medical Centre, Nottingham NG7 2UH. Informal enquiries may be addressed to Dr Irving, tel: 0115 924 9924, ext: 44914. Closing date for both posts: 15 June 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham

[1980-121 (1995) : 86]

University of Manchester
Department of Physics and Astronomy

Ph.D. STUDENTSHIPS

Applications are invited for three-year studentships in the following subject areas:

Atomic and Molecular Physics

Liquid Crystal Physics

Laser Photonics

Experimental Condensed Matter Physics

Theoretical Condensed Matter Physics

Further details are available from Professor F. H. Read FRS, Department of Physics and Astronomy, University of Manchester, Manchester M13 9PL. Tel: (0161) 275 4141. Fax: (0161) 275 4259. Email:

Frank.Read@man.ac.uk

[1980-122 (1995) : 86]

RESEARCH STUDENTSHIPS IN MILLIMETRE-WAVE RADIO ASTRONOMY

Three PPARC research studentships are available from October 1995 for research in molecular line astronomy in the following areas:

1. Observational studies of star formation regions and interstellar molecular clouds. Observations are made primarily with the James Clerk Maxwell Telescope on Mauna Kea, Hawaii.
2. The development of a low noise heterodyne receiver for submillimetre molecular line astronomy at 800-900 GHz (CASE studentship with Matra Marconi Space UK Ltd).

Applicants should have or expect to obtain a good honours degree in an appropriate discipline.

Further details are available on www (<http://www.star.ukc.ac.uk/>) or from Dr LT Little (01227-764000 ext 3258, email ltl@ukc.ac.uk).

UNIVERSITY OF KENT
AT CANTERBURY

Excellence in Higher Education at Britain's European University
[1980-123 (1995) : 86]

Department of Biological Sciences

RESEARCH STUDENTSHIPS

Applications are invited for the following studentships from candidates who have (or expect to gain) a first class or an upper second honours degree in an appropriate subject:

Cell biology - RNA translocation along microtubules (BBSRC, Dr H Stebbings)

Fish physiology - Gill toxicity of aluminium in trout (NERC, Dr Anne Brown)

Biotransformations - Pharmacologically important molecules (CASE BBSRC, Dr A Willetts)

Molecular plant pathology - Appressorial action in *Magnaporthe grisea* (Earmarked BBSRC, Dr N Talbot)

Please contact, as soon as possible, Mrs Julia Davey, Department of Biological Sciences, Washington Singer Laboratories, Perry Road, Exeter EX4 4QG. Tel: 01392 264672; Fax: 01392 264668.

Promoting Excellence in Education & Research

UNIVERSITY of EXETER

[1980-124 (1995) : 86]

UNIVERSITY DIAGNOSTICS LIMITED

OPERATIONS MANAGER

University Diagnostics Ltd specialises in DNA profiling and PCR-based diagnostic testing. The post holder will be responsible for all laboratory aspects of the DNA diagnostic services including the statistical analysis of results and the issuing of reports. The successful candidate will have a Ph.D. in a relevant subject and at least two years post-doctoral laboratory experience. The candidate must be able to demonstrate good management skills and technical awareness of the DNA profiling and PCR operations. An understanding of the statistics relevant to the genetics of DNA profiling and an interest in the forensic application of DNA tests would be an advantage.

Our laboratories are located in new facilities at South Bank Technopark in central London.

Please write for an application form to: Application form request (OM), University Diagnostics Ltd, 90 London Road, London SE1 6LN.

Closing date: 23rd June 1995.

[1980-125 (1995) : 86]

STUDENTSHIPS FOR RESEARCH

A total of 10 Research Studentships funded by EPSRC and BBSRC are available to eligible and well-qualified applicants to our Ph.D. programme. The Department adopts an interdisciplinary approach to research with broadly-based interests ranging from the fundamental to the applied. Applications are therefore encouraged from graduates of any scientific, mathematical or engineering subject. Research activities in all areas of chemical engineering, biotechnology and related scientific disciplines are organised into eight Research Programmes as follows:

- Applied Catalysis and Reaction Engineering
- Biotechnology, Separations and their Environmental Applications
- Combustion
- Fluids
- Multiphase Flow
- Particle Technology
- Polymers
- Process Systems Engineering

ADVANCED COURSE STUDENTSHIPS

A total of eight EPSRC Advanced Course Studentships are available to support eligible and well-qualified applicants to our one-year MSc courses in Advanced Chemical Engineering and Process Systems Engineering. The latter is offered jointly with the Interdisciplinary Research Centre for Process Systems Engineering and is open to graduates of any scientific or engineering subject. Each course comprises a selection of taught modules, assessed by examination and a major research project, assessed by means of a dissertation.

For further information on postgraduate courses and studentships please contact Dr J. P. M. Trusler, Department of Chemical Engineering and Chemical Technology, Imperial College. London SW7 2BY. Tel: 0171-594 5592. Fax: 0171-594 5604. Email: m.trusler@ic.ac.uk
[1980-126 (1995) : 87]

SENIOR SCIENTIST

Virotest UK is seeking a post-doctoral scientist with experience in the immunology of Infectious Disease to develop diagnostic assays that can be applied to de-centralised testing situations. Ideally candidates will have experience in the development of diagnostic assays for infectious disease preferably applied to HIV or other blood-borne infections but candidates with other relevant experience will also be considered.

The position will be attractive to anyone who wants to be involved in the challenge of moving diagnostic testing out of the laboratory environment. The successful candidate will be self-motivated and will relish the responsibility of completing a project to a tight timetable. Initially there will be a requirement to travel and to co-ordinate the work of a number of groups which will require organisational skills and the ability to interact with people. Ultimately the work will be centralised in the London area.

An attractive package of salary and other benefits will be offered to the successful candidate.

Virotest UK is based in London with subsidiaries in Mexico and the US and is dedicated to the development of saliva-based diagnostic assays.

All applications should be addressed to Dr Peter Highfield, Box Number 370, Room 135, New Scientist, King's Reach Tower, Stamford Street, London SE1 9LS. The closing date for applications is 21st June 1995.

[1980-127 (1995) : 87]

ECOSYSTEMS LTD

Ecosystems LTD is a Brussels based firm specialising in EU nature conservation policy and funding.

We are currently assisting the European Commission in monitoring nature conservation projects funded under the LIFE instrument and are looking for an ecologist to complete the team in Brussels.

ECOLOGIST

The successful candidate will be principally responsible for monitoring projects funded in the UK. You should have practical experience of conservation management and of working with UK government bodies and NGOs involved in conservation. Good communications skills will also be important as will the ability to work in a team and to tight deadlines.

Knowledge of EU policy and structure (eg, Habitats and Birds Directive) and of another language will be a major advantage.

The post is available immediately for an initial period of nine months with the possibility of renewal for a further year. The starting salary will depend on experience.

Please reply in writing, enclosing a CV, by 11 June 1995, to Ms K. Sundseth, Ecosystems LTD, 11 Rue Beckers, 1040 Brussels, Belgium (Fax: +32 2 646 6950).
[1980-128 (1995) : 87]

Leicester University
Graduate School of Biological Sciences and Medicine

MRC APPROVED RESEARCH MASTERS PILOT COURSE

Five individually supervised MRC Research Masters studentships, to be taken up in October 1995, are currently available in Leicester for candidates with a first or upper second class honours degree in an appropriate biological science. Students will receive a stipend of £6,551 pa. The course will provide a firm foundation in research skills and will include a highly flexible taught element which will be designed by student and supervisor (40%) and a research project. Available areas of study include biochemistry, genetics, immunology, microbiology, pharmacology, physiology and toxicology. The course would provide a good grounding for a subsequent Ph.D. programme, or could lead directly to employment.

Interested candidates should contact Professor R Camp immediately on (0116 252 3061), and will be supplied with detailed written information including the names of available supervisors and their specific areas of study. Final applications will be required by 30 June 1995.

Promoting excellence in University teaching and research
[1980-129 (1995) : 87]

Discovery & Invention

British Association Annual Festival of Science at the University of Newcastle

9 – 15 September 1995

Join us for a week of talks and discussions with leading scientists from across the world, hands-on activities for families and young people, exhibitions, public lectures, visits, field trips, debates and much, much more...

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BRITISH ASSOCIATION Annual Festival of Science 9 – 15 September 1995 Newcastle

Discovery and Invention

UNIVERSITY OF NEWCASTLE

[1984-001 (1995) : 20]

SENIOR APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS

Telephone: 0171-2612601 Fax: 0171-261 5353

Senior Veterinary Assessor

Veterinary Medicine Licensing £30,800 to £40,000 Addlestone, Surrey

The Veterinary Medicines Directorate is an Executive Agency of the Ministry of Agriculture, Fisheries and Food and is responsible for ensuring the safety, quality and efficacy of veterinary medicines in the UK. Our multidisciplinary teams assess licence applications and evaluate manufacturing premises and quality control laboratories concerned with veterinary immunological products.

You will be managing an inspection unit of two inspectors/assessors charged with the task of inspecting UK and overseas batch testing sites. Other specific tasks will include the validation and assessment of dossiers submitted in support of immunological products, the preparation of reports and the presentation of recommendations to expert committees.

You will also provide advice to industry and government departments on regulatory matters, take responsibility for official batch release procedures, and contribute to the achievement of the Directorate's business plan.

Experience of the testing of immunological products is essential for this role, along with a degree or postgraduate qualification in microbiology or veterinary microbiology. Some knowledge of the UK licensing system and of the animal health and livestock industry will also be required.

For an informal discussion about the work please telephone Dr Aileen Lee on 01932 336911 extension 3041.

For further details and an application form (to be returned by 21st July 1995), please telephone Recruitment & Assessment Services on Basingstoke (01256) 468551 (24 hours) or fax 01256 846374/846660. Please quote reference B2586.

An equal opportunity employer
Veterinary medicines directorate
VMD

RAS
[1984-002 (1995) : 51]

Founded 1905
NATIONAL UNIVERSITY OF SINGAPORE
Department of Medicine
Applications are invited for the highly prestigious position of

Lien Ying Chow Professor
in Medicine.

The appointment is for a period of one year, in the first instance. Candidates must be distinguished professors who have established themselves in any area of Internal Medicine. The successful candidate is expected to teach and conduct research in his or her area of interest.

Gross annual emoluments will be in the range of S\$133,480 - S\$180,140. In addition, a specialist allowance of 40% of gross monthly salary is payable. Depending upon the length of appointment, other benefits generally include provident fund benefits or an end-of-contract gratuity, leave and medical benefits, passages for appointee and family, settling-in allowance, subsidised accommodation, children's education and an allowance for transportation of personal effects to Singapore.

The Department of Medicine is a department in the Faculty of Medicine. The department has a teaching staff of 32 full-time academic staff members, together with supporting technical and secretarial/office staff. Departmental staff are involved in service, teaching (both undergraduate and postgraduate) and research in the following areas: Cardiology, Clinical Pharmacology, Dermatology, Endocrinology/Metabolism, Gastroenterology, Haematology-Oncology, Nephrology, Neurology and Respiratory Medicine. The annual report of the **Department** is obtainable on request.

All academic staff will be given a networked personal computer (Pentium or Macintosh Power PC) with access to a Cray supercomputer, UNIX hosts, department laser printers, a wide spectrum of software, on-line library catalogue, CD-ROM databases, Teleview, INtv and Internet.

Application forms and further information on terms and conditions of service may be obtained from The Director, Personnel Department, National University of Singapore, 10 Kent Ridge Crescent, Singapore 0511.

Enquiries may also be sent through Internet to PERJL@LEONIS.NUS.SG, or through telefax (65) 7783948.

[1984-003 (1995) : 51]

LANCASTER UNIVERSITY
School of Physics and Chemistry

Lectureships in Physics and Chemistry

Applications are invited for three permanent posts in the School to enhance our excellent research profile and also to strengthen our teaching of degree courses in Physics and in Chemistry. These positions have arisen in part from the recent appointment of Professor George Pickett to an EPSRC Senior Fellowship. The successful applicants will be expected to establish an internationally competitive, independent research programme in an area which coheres with existing strengths at Lancaster. The appointments will be in the following areas:

1. Polymer Chemistry
from 1 October 1995

Ref: L356

Polymer Science is a major research activity in the School and creation of this post demonstrates our intention to strengthen and further expand in this area. The successful applicant will also be involved in the teaching of chemistry at both undergraduate (BSc and MChem) and postgraduate levels. Informal enquiries to Professor Ian Soutar (01524 593656 or i.soutar@lancaster.ac.uk).

2. Physics

from 1 October 1995

Ref: L357

The School has major strengths in the following areas: Theoretical Physics, Advanced Materials, Mesoscopics and Photonics, Non-Linear and Stochastic Physics. The successful candidate will contribute to one of these areas, as well as to undergraduate and graduate teaching. Informal enquiries to the Head of School, Professor Tony Guenault (01524 593076 or a.guenault@lancaster.ac.uk) for this or any other post.

3. Particle Physics

from 1 March 1996

Ref: L358

The particle physics group has a substantial research programme involving projects at CERN and at DESY. The person appointed will be expected to be an active researcher in particle physics and to teach at undergraduate and postgraduate levels. Informal enquiries to Professor Terry Sloan (01524 593615 or t.sloan@lancaster.ac.uk).

Salaries

Posts 1 and 2 on Lecturer A Scale: £15,154 to £19,848 p.a. Post 3 Lecturer A Scale as above or Lecturer B Scale: £20,677 to £26,430 p.a. dependent upon qualifications and experience.

Closing date for posts 1 and 2: 14 August 1995 and for post 3: 11 September 1995.

Further details from Personnel Services, quoting appropriate reference, University House, Lancaster University, Lancaster LA1 4YW Tel: 01524 846549 - 24 hour answering service.

The University welcomes applications from suitably qualified people regardless of race, religion, gender or disability.

A campus university dedicated to excellence through teaching and research.

[1984-004 (1995) : 52]

UNIVERSITY OF LEEDS
SCHOOL OF MEDICINE
RESEARCH SCHOOL OF MEDICINE

Professor of Experimental Cancer Research and Deputy Director of the ICRF Cancer Medicine Research Unit

Applications are invited for the Chair of Experimental Cancer Research and Deputy Director of the Imperial Cancer Research Fund Cancer Medicine Research Unit. The post will be held within the ICRF Cancer Medicine Research Unit on the St James's University Hospital campus of the University of Leeds School of Medicine. Applications are welcome from professional scientists with an established track record of high quality cancer research. Teaching and administrative duties will be very light. The salary will be within the non-clinical professorial range.

Informal enquiries may be made to Professor Peter Selby (Tel: 01 13 244 2007). The University of Leeds is an equal opportunities employer. Women, members of ethnic minorities and disabled people are under-represented in the University in posts at this level and the University would therefore welcome applicants from members of such groups whilst, however, affirming that the appointment will be made entirely on merit.

Further particulars may be obtained from Mrs S M D Wheeler, Personnel Director, The University of Leeds, Leeds, LS2 9JT. Tel: 0113 233 5775; Facsimile 0113 233 4127, quoting reference number 89/24.

The closing date for applications is Friday, 21 July 1995.

Promoting excellence in teaching, learning and research.
[1984-005 (1995) : 52]

THE UNIVERSITY OF BIRMINGHAM

CHAIR IN THE SCHOOL OF EARTH SCIENCES

A new Chair has been established for the strategic purpose of further strengthening the research profile of the School. The new Professor will be expected to lead a research team to national and international status. Although the field of research is open, especial consideration will be given to established research workers in 'basin and sediment studies' or 'fluid rock interaction and fluid processes' or 'geo-microbiology'.

Further particulars may be obtained from Mr. P.J.F. Scott, Director of Staffing Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT. Tel: 0121 414 3842 or FAX 0121 414 7043. E-mail: c.j.wilkie@bham.ac.uk

Closing date for applications: Friday 8th September 1995.

Working towards equal opportunities

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1984-006 (1995) : 52]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS

Telephone: 0171-2612601 Fax: 0171-261 5353

THE ROYAL HOSPITALS NHS TRUST

Royal London Hospital

Clinical Physics Group

Radiation and Imaging Technology Section

CLINICAL SCIENTIST Grade B12-B14

£20,739 - £22,269 per annum inc. Ref CP/S/62

A degree qualified electronic engineer, with a minimum of two years experience in servicing radiotherapy equipment, is required to join a team servicing high technology X-Ray clinical equipment in radiotherapy and imaging. A keen interest in science applied to medicine, software skills and an excellent standard of electronics are required for this interesting and varied post.

For an informal discussion/visit on this post, please contact Malcolm Birch or Johanna Alexander on 0171377 7101.

CLINICAL SCIENTIST Grade B8-B10

£18,018 - £19,325 per annum inc. Ref CPIS1102

Applications are invited from graduates in Engineering or Physics to join a team of Scientists involved in the provision of comprehensive scientific support for a wide range of radiation and imaging technology.

You must have proven ability in electronics, practical engineering skills and a keen interest in the application of physical science to clinical practice. The section is currently providing services in the fields of megavoltage therapy X-ray, CT scanning, ultrasound imaging and various paramedical disciplines.

This lead Teaching Hospital is well equipped in modern facilities requiring a wide range of scientific support. The post offers interesting career prospects and further studies are encouraged.

Applications from 3rd year undergraduates who are interested in medical work would also be welcome. In-service training will be given. Interest in computing is essential.

For application forms and job descriptions for both posts, please contact the Personnel Department, The Royal Hospitals NHS Trust, St Bartholomew's Hospital, West Smithfield, London EC1A 7BE. Tel: 0171 601 8954. Please quote the appropriate reference number.

Closing date for both posts: 12 July 1995.

Committed to equal opportunities.

[1984-007 (1995) : 53]

Cranfield UNIVERSITY

Research Studentships in Engineering and Applied Science

Cranfield University are offering up to 10 research studentships at the Royal Military College of Science, Shrivenham. These studentships will involve industrial collaboration and will attract a stipend of up to £7,600 pa. The research will be based in a multi-disciplinary School which is currently active in the following areas:

- Aerodynamics and Fluid Mechanics (including high speed jet flows, aerodynamics of guided and unguided projectiles, turbulence and boundary layer phenomena, open channel flows).
- Control and Guidance (including robust control techniques, realtime parallel processing, artificial neural networks, neuro-fuzzy approaches in guidance, control and target tracking, active control, simulation, radar).
- Civil and Mechanical Systems (including structural and vehicle dynamics, tribology, mechatronics, blast effects on buildings, structural applications of composites, repair and strengthening of concrete bridges).
- Communications (including communications signal processing, imaging neural networks).
- Design (including impact studies for armour design, computer aided design and manufacture, numerical modelling of impact).
- Environmental Chemistry (including activated carbon, waste recycling and vapour detection, aqueous oxidation of pollutants).
- Applied Chemistry (including energetic materials, fuels and lubricants).
- Materials Science and Engineering (including development of advanced metallic, ceramic, polymeric and functionally "smart" materials, high strain-rate phenomena in engineering materials, development of **analytical** / sensing techniques).
- Power Systems (including power sources and drives for hybridelectric vehicles, IC engine condition monitoring and fault prediction, heat transfer in engines and internal flow systems).
- Software Engineering including distributed computing; formal methods; human-computer interaction; knowledge-based systems; medical informatics; modelling and simulation; numerical software; requirements modelling; software quality assurance; software testing; verification and validation.

Applications are invited from candidates who have, or expect to have a First or Upper Second Class honours degree in an appropriate science or engineering discipline. Further information can be obtained from the Head of School, Professor A. Brown on 01793 785365 or by writing to Professor A. Brown, Cranfield University, Royal Military College of Science, Shrivenham, Swindon, Wilts SN6 8LA. Royal Military College Science.

In addition to the qualifications required for entry, applicants must also have undertaken postgraduate research work, or had other relevant experience since qualifying, the minimum periods being as follows:

- a) At least two years postgraduate research or development experience for applicants with 1st or 2nd class honours degrees or equivalent qualifications;
- b) At least five years of appropriate scientific (including engineering) experience after qualifying for other applicants.

Salary: £13,651 - £22,562 Basic, plus £1776 London Weighting Allowance, plus a 4.5% non-superannuable supplement to salary.

A full job description and an **application** form are available by telephoning Maura/John on 0171 982 8200.

Closing date for receipt of completed forms is 17 July 1995. **The MRC is an Equal Opportunities Employer.**

Cranfield University is an exempt charity offering a centre of excellence for research and education.
[1984-008 (1995) : 53]

Conclusive proof we're a World Leader

28 offices in 16 countries, £11 million invested in advanced technology and over 1700 employees.

The facts speak for themselves.

MANAGER OF DATA MANAGEMENT

One of the largest Contract Research Organisations in the world, we need an enthusiastic and experienced Manager of the highest calibre for our Data Management Group at Quintiles in Bracknell.

We make it our business to deliver results on time. With hundreds of projects in progress and the expertise that is well respected, our world-wide growth will continue. As we develop so will the careers of the people who join us.

Possessing excellent interpersonal skills and leadership qualities, you'll know how to motivate and develop a team. You'll also oversee on-going projects, adhering to budgets and timescales. You will need to understand the drug development process and be well versed with data management procedures and practices.

In both areas of responsibility, managerial and technical, you will need to display relevant experience, as well as the enthusiasm to contribute to a rapidly expanding business.

If you want to develop with a developing organisation please send your CV to Debbie Sampson, Quintiles (UK) Limited, Ringside, 79 High Street, Bracknell, Berkshire RG12 1DZ. Tel: 01344 749200, Fax: 01344 749300.

QUINTILES

The Difference is Significant

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[1984-009 (1995) : 54]

CHALLENGING JOB IN PROFESSIONAL SURROUNDINGS

NOTOX B.V. is an independent, privately owned, contract research laboratory, based in 's-Hertogenbosch, The Netherlands. We are specialised in safety and environmental research for the registration of industrial chemicals, agrochemicals, pharmaceuticals and medical devices.

Vacancy exists for the following position:

Head of Department for General and Industrial Toxicology

The departmental head is responsible for:

- day-to-day management of the department
- management of the department at budget
- coordination and reporting of toxicological research
- client liaison and acquisition activities

The successful candidates should have:

- a relevant university degree
- 5 to 10 years industrial / CRO experience in toxicological research
- proven management ability
- excellent organisational skills
- good verbal and written communications skills
- willingness to follow courses in Dutch

Experience in carcinogenicity studies and/or reproduction toxicology would be an advantage.

Interested candidates should forward an application in writing with a curriculum vitae to Notox B.V., attn; Mrs Dr I. C. Enninga, Technical Director, PO Box 3476, 5203 DL 's-Hertogenbosch, The Netherlands.

[1984-010 (1995) : 54]

RSPB

Working for conservation

MANAGER

Coastal, Marine and Freshwater Policy Unit

Starting Salary Range: £17,781 - £25,401

The RSPB is Europe's largest wildlife conservation charity taking action for birds and their environment and is supported by 890,000 subscribing members.

Based at RSPB headquarters in Bedfordshire, this is a key position managing the development and implementation of the RSPB's policy in coastal, marine and freshwater habitats. Particular areas of concern include fisheries, coastal zone planning, shipping, land drainage and water resources.

As manager of a team involved in a very active area of policy in both the UK and Europe, the successful candidate will demonstrate evidence of experience in team leadership, project management, conservation legislation and should be a skilful advocate. A European foreign language would be an advantage.

For further details and an application form please send a large SAE to the Human Resources Department, The Lodge, Sandy, Bedfordshire SG19 2DL.

Closing date for completed applications: 21 July 1995.

THE ROYAL SOCIETY FOR THE PROTECTION OF BIRDS

Registered Charity Number 207076

[1984-011 (1995) : 54]

PHYSICISTS, ENGINEERS, MATHEMATICIANS, OPERATIONAL ANALYSTS, SOFTWARE ENGINEERS & PHYSICAL SCIENTISTS FOR DEFENCE ANALYSIS

Take your mind on a military exercise

c£15,000 to c£30,000+ & benefits.

Farnborough- Sevenoaks Portsmouth - Chertsey - London

West Byfleet - High Wycombe

The growing costs of technology and the increasing complexities of strategy in today's military environment bring the work of the Centre for Defence Analysis (CDA) into ever sharper focus.

It is our business to provide objective advice to the policy makers of the MOD to assist with decision making at the very highest levels. We undertake operational analysis studies which have far-reaching strategic and operational importance. They cover policy formulation, military operational capabilities, resource allocation, equipment procurement, force structures, potential warfare tactics and the security of our strategic deterrent. In times of crisis, such as the Falklands and Gulf Wars, we support planners and commanders faced with immediate operational problems.

Operational analysis requires a judicious mix of skills and methods. For some problems, complex computer-based models supported by wargaming are essential. For others, the emphasis is on the structuring of the problem and the identification of the main issues to which judgement must be applied. Whether we're assessing the contribution of the Attack Helicopter in anti-armour warfare, or conducting an historical analysis of the effects of shock and surprise in land battle, our work exercises the minds of over 600 scientific and military staff encompassing a wide range of disciplines and skills. In addition, our specialist Anti Submarine Warfare (ASW) centre analyses sonar and tactical data from naval and maritime air operations.

We're now expanding our teams every level across all our locations. Our needs range from operational analysts, physical scientists and mathematicians to experts in defence systems technologies, software engineers and specialists in wargaming. Whether you're a recent graduate with an interest in this challenging field, or an experienced professional with an appropriate track record, your intellectual, analytical and problem - solving abilities will need to be complemented by communication skills and a real awareness of customer needs.

In return, we can promise the broadest spectrum of innovative projects, the finest facilities, exceptional scope for technical and personal development and highly competitive rewards including relocation assistance and generous holidays.

CDA welcomes applications from suitably qualified people regardless of sex, marital status, race or disability.

To apply please send a detailed CV to: Kirsti MacKenzie, CDA, R200 Building, DERA Farnborough, Hants GU14 6TD.

C DA

CDA is a division of the Defence Evaluation and Research Agency of the MOD

[1984-012 (1995) : 55]

YRK
CSL
CSL

CENTRAL SCIENCE LABORATORY

The Central Science Laboratory (CSL), an Executive Agency of the Ministry of Agriculture Fisheries and Food, is a research based centre of scientific excellence providing quality R & D, scientific and technical advice and services to its customers, in order to promote the safe and efficient production of food and protect the environment. In 1996 we will be relocating to a new purpose built complex near York. All successful candidates will be appointed to York but will work at the sites indicated until relocation. Lodging and travel expenses may be reimbursable.

ANIMAL WELFARE SCIENTIST

Worplesdon from £16,168

We have a permanent senior scientific vacancy in our Conservation and Environmental Protection Group. You must be an innovative scientist with a good publication record in the field of animal welfare and have the skills to manage the staff and resources of our animal care services.

The candidate will initiate, manage and conduct research in laboratory animal welfare and undertake the improvement of wild life management techniques. This will include ensuring that the highest standards of animal welfare are maintained, managing animal care technicians and some financial management covering budget preparation and expenditure monitoring. You will be able to liaise with scientific staff on resource requirements and provide advice and guidance on animal welfare matters.

You should have a first degree in Zoology, Animal Physiology or related subject, a relevant higher degree or at least 5 years relevant experience, a Home Office Personal Licence and a current driving licence.

Ref. CSP 1416

BEHAVIOURAL ECOLOGIST

Worplesdon from £11,138

We also require someone with maturity and animal handling skills to join our Pest Management Strategies Group. This post concerns the development of novel, humane and environmentally sensitive solutions to problems posed by vertebrate wildlife.

You will be concerned with designing and performing studies of the behaviour of a range of wild mammal species, including rodents, rabbits and foxes, preparing scientific reports, presentations and managing databases.

A good honours degree in Zoology or related subject is required together with a particular interest in animal behaviour. Experience in the use of databases (e.g. DBASE generic languages) and statistical tools (e.g. SPSS/PC) on IBM pc compatible computers is required together with a full driving licence.

Ref. CSP 1454

IMMUNOLOGIST

Slough

from £11,138

Our Plant Health Group require an enthusiastic team member to carry out R & D and contract report writing on a variety of projects concerning the development of immunoassays for the detection of pesticides, and if possible viruses and other microorganisms.

You will have experience of developing immunoassays for pesticides and other micro-organisms and be prepared to work with chemical reagents including solvents. The ability to work to short deadlines and to write contract reports with minimal editing is essential.

You should have a degree or equivalent qualification in Chemistry, Biochemistry or Biological Science and have basic computer skills in document preparation and graph work.

Ref. CSP 1453

MYCOLOGIST fixed term appointment

Harpden from £11,138

We also have an opportunity within our Plant Disease Diagnosis Team. This will be for a fixed term of 3 years, however there is a possibility that this post may be extended or made permanent.

You will join our Mycology Diagnosis Sub-Team and undertake research to develop new and rapid procedures for the identification of fungi of statutory significance. Immunological and molecular techniques will be used and the ultra structure of fungi studied using the scanning electron microscope.

You should have a degree in an appropriate biological subject and some experience of research in microbial diagnosis. Familiarity with molecular techniques for microbial identification is particularly desirable. You should also be competent in the use of computers for data handling.

Ref. CSP 1406

For application forms and job descriptions please telephone (01753 534626 ext. 516) This is an answerphone service for which you must quote the appropriate reference number and clearly state your name and address. Alternatively, please write to Lynn Bucknell or Angela Hutchinson, CSL, London Road, Slough, Berks SL3 7H1, or Fax 01753 531829.

Completed applications should be returned by 14 July 1995.

CSL is an Equal Opportunities Employer

[1984-013 (1995) : 56]

Johnson & Johnson LIMITED
R&D Centre, NW Germany

Product & Process Development

Johnson & Johnson is a worldwide, world-class corporation with a portfolio of leading brands throughout the healthcare and consumer markets. We are now wishing to consolidate our established position in the increasingly competitive field of feminine hygiene products, by expanding our European R&D Centre.

The Centre, based in Wuppertal, near Düsseldorf, employs a workforce drawn from throughout Europe. We are now seeking to recruit a number of high-calibre young professionals to work on new product and process development.

You should either be completing your studies this year and have a good first degree in a scientific or engineering discipline, or, in addition you should have from 1-3 years of technical/research experience with a consumer-oriented, blue-chip organisation, in sectors such as; fmcg, food, pharmaceuticals, paper, medical products or toiletries. Knowledge of the feminine hygiene market is not required. You should have an appreciation of consumer markets and will have the technical skills and confidence to identify new product and process opportunities, evaluate risks and thus turn concepts and ideas into commercially successful products.

Personal qualities are at least as important as previous experience and you should possess excellent written and verbal communication skills (the Centre's operating language is English), be practical, pragmatic and business-aware, hungry for intellectual challenge and seeking the opportunity to succeed.

Salaries for these permanent career opportunities are payable in Deutschmarks and will be competitive. Additionally there are comprehensive benefits including relocation assistance. Future career prospects with this world-class organisation are excellent.

If you feel you have the above qualities and experience and are keen to progress your career within a top flight consumer products company we would be interested to discuss this opportunity with you. Please write indicating current salary, to: Human Resources Department, Foundation Park, Roxborough Way, Maidenhead, Berkshire SL6 3UG.

[1984-014 (1995) : 57]

SILSOE RESEARCH INSTITUTE

PROCESS ENGINEER

c.£12,000 plus benefits

Silsoe Research Institute is the national centre for research in engineering and physical sciences within agriculture and other biologically based industries. It has an international reputation as a centre of excellence and gained the Queen's Award for Industry in 1992. Within the Institute, the Process Engineering Division studies the scientific basis of process systems that are important in these industries.

We are now seeking an engineer/physicist to join the Heat and Mass Flow Group. In this role, you will develop, implement, improve and apply computer programs to simulate heat and mass transfer processes, and airflows, in the drying and storage of biological materials. Input to pilot-scale and off-site experiments will also be a key part of the role. You will be expected to develop a range of skills including the use of computational fluid dynamics software and other in-house codes.

You must have at least an upper second class honours degree in chemical/process/mechanical engineering or physics. and have a working knowledge of FORTRAN. You should have the ability to pick up ideas quickly and be able to interact within a multidisciplinary team.

The position offers a comprehensive benefits package which includes non-contributory pension scheme, life assurance, subsidised work place nursery & staff restaurant, sports & social club, gymnasium and excellent working conditions.

For further details and an application form, please call (01525) 860000, quoting Ref 12/74, or write to: Personnel Department, Silsoe Research Institute, Wrest Park, Silsoe, Bedford MK45 4HS. Closing date for applications is 14 July 1995. Interviews will be held on 26 July 1995.

We are Equal Opportunity Employers

ENGINEERING for Life

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1992

[1984-015 (1995) : 57]

Three Assistant Posts
Environmental and Scientific Services
Gloucester £12,000 to £17,500

Applications are invited for three technical posts within British Waterways Environmental & Scientific Services Department. The unit provides environmental policy and consultancy support to British Waterways in its task of managing and developing the 2000 mile network of canals and river navigations for leisure and tourism and as an environmental and heritage asset.

All three posts will have a role in:

- providing technical support to Waterway Managers within their area of specialism,
- site assessment and management planning in connection with waterway operation and maintenance and waterside development,
- development of standards, specifications and technical support documentation,
- collection storage and dissemination of environmental management data,
- appraisal of consultation documents on planning, legislation and other environmental matters.

Assistant Conservation Ecologist

Ecological assessment and evaluation, species/habitat conservation and management.

Assistant Environmental Scientist

Contaminated land assessment, disposal of dredgings, vegetation management in and near water.

Assistant Water Quality Scientist

Water quality assessment and management, recreational water quality, pollution prevention.

The successful applicants should have:

- a relevant degree,
- two to three years relevant experience,
- a practical approach and the ability to work within a multi-disciplinary team,
- good interpersonal skills,
- an enthusiasm for their subject and a desire to develop their contribution
- a current UK driving licence, all three posts will involve travel,
- an appropriate grade of membership within a relevant professional body.

Starting salary will be dependent on qualifications and experience.

Letter of application (specifying which post is being applied for) and Curriculum Vitae to be sent to Mrs Sue Band, British Waterways, Willow Grange, Church Road, Watford Herts WD1 3QA. Closing date: 14th July 1995. For further information telephone Roger Hanbury on 01452 318040.

British Waterways
[1984-016 (1995) : 58]

UNIVERSITY COLLEGE LONDON

Research Assistant

Required in the Department of Haematology, University College London for a period of 2 years.

The post will involve work associated with the gene therapy programme and would suit a newly qualified graduate in genetics, cell or molecular biology who wishes to pursue a career in laboratory research.

Salary will be within the technical grade C scale.

Enquiries to Dr Stephen Devereux, Dept of Haematology, UCL, 98 Chenies Mews, London WC1E 6HX. Telephone: 0171 209 6232. Email s.devereux@ucl.ac.uk

Working toward Equal Opportunity

PURSUING EXCELLENCE IN EDUCATION AND RESEARCH

[1984-017 (1995) : 58]

Leicester University
Department of Medicine & Therapeutics
Division of Nephrology

TWO RESEARCH POSTS

Applications are invited for two research posts, funded by the National Kidney Research Fund in the Division of Nephrology at the Leicester General Hospital NHS Trust.

Research Associate - tenable for 24 months

The postholder will work in a research group investigating immune mechanisms in human renal disease. The particular project involves study of abnormal glycosylation of IgA. Cell culture, protein chemistry and molecular techniques will be involved; experience in some of these areas would be an advantage. Salary will be on the R&A 1A scale £14,317 to £21,519 pa.

Research Assistant - tenable for 12 months

The postholder will work in a research group on the identification of histone as marker of cell proliferation in human and experimental renal disease. Some previous experience in molecular biology, particularly in situ hybridisation would be an advantage. Salary will be on the R&A 1B scale £14,317 to £15,986 pa.

Informal enquiries and further information from Dr John Feehally, Department of Nephrology, Leicester General Hospital, Gwendolen Road, Leicester LE5 4PW. Tel: (0116) 249 0490 ext 4132. Closing date for applications: 13 July 1995.

Towards equal opportunities

Promoting excellence in University teaching and research
[1984-018 (1995) : 58]

FERDINAND MUELLER FELLOWSHIP

THE ROYAL BOTANIC GARDENS, Melbourne invites applications for this research fellowship honouring Australia's greatest nineteenth century botanist, Baron Ferdinand von Mueller. Funds are available to cover one return economy airfare, living expenses for a period of up to four months at AUD125 a day in Melbourne, and a small operating budget.

The first Fellowship is available between March and December 1996.

FOR FURTHER INFORMATION CONTACT DR TIM ENTWISLE. PH: (613) 655 2300 FAX: (613) 655 23 i0
email: entwisle@botany.unimelb.edu.au

Applicants should send a proposed research program, curriculum vitae and the names of three referees to the Personnel Manager, Royal Botanic Gardens, Melbourne, Birdwood Ave, South Yarra VIC: 3141 Australia by 28 July 1995.

[1984-019 (1995) : 58]

Do your AMBITIONS match those of our client?

One of the world's largest global Contract Research Organisations, based in Berkshire, is continuing to grow and further establish itself as the market leader. Due to this continued expansion, our client seeks individuals who are keen to develop their careers within a professional, customer-orientated company with the emphasis firmly on quality.

Working within project teams on multi-centre, international projects we require:

Senior Clinical Research Associates: You must be an experienced clinical scientist with international project management experience. You will have considerable study responsibility and be expected to supervise project teams. At least five years' clinical experience is required plus a flexible approach and excellent communication skills.

Clinical Research Associates: With at least two years' monitoring experience, you will be responsible for the management (selection, initiation and running) of investigator sites. A flexible team member, you are comfortable working to tight timelines and prioritising your workload.

Clinical Data Manager: With extensive project and line management experience in the pharmaceutical industry, developed over at least seven years, you will be expected to lead a group of data coordinators at all levels. Working as a project manager within specific projects, you will need to be experienced within a variety of therapeutic areas and have a knowledge of SAS and database management.

Principal Data Coordinators: Must have at least five years' pharmaceutical industry experience and be familiar with project management techniques. You will be responsible for the supervision and encouragement of more junior colleagues with the aim of producing clinical data of the highest quality.

All positions require individuals with a nursing background or a life sciences degree and who are dedicated to the pursuit of excellence and team performance. They carry highly, competitive salaries and excellent benefit packages, including a bonus and non-contributory pension scheme. Previous experience is vital and language skills would be attractive. Please apply, in strictest confidence, to Dr Grant R Coren, Managing Director

PharmaSearch Limited

PharmaSearch Ltd, 52 Upper Brook Street, London W1Y 1PG

0171 493 3038

[1984-020 (1995) : 59]

Tel: 0171 493 3747 Fax:

QC MANAGER/ SENIOR SCIENTIST

Sanofi Research Division is the worldwide R&D organisation of Sanofi Winthrop, a leading healthcare company with HQ in Paris and research centres in France, UK and USA. It has a strong product pipeline with a number of exciting development candidates.

To help achieve continuing success, we seek an experienced pharmaceutical analyst for the key post of QC Manager within the Analytical Sciences Department.

Supported by a 16-strong team, your responsibilities will include analytical and microbiological quality control coupled with other departmental activities, such as LIMS and planning, depending on experience.

You should be academically well qualified, preferably to Ph.D. level, and possess a minimum of 3 years management experience in Pharmaceutical Quality Control. Additionally, candidates should either be Qualified Persons or able to achieve this status within 2 years.

You should have proven leadership ability and be a first class communicator. You will be expected to contribute to scientific innovation as well as to the development of the QC function. Participation in professional activities and publication of scientific work are encouraged.

We offer a competitive salary and benefits package, including a contributory pension scheme.

Our modern research facilities provide a pleasant working environment within ready access to an unspoiled rural location whilst still within easy reach of both Newcastle and Edinburgh.

To apply, please send a detailed CV to:

Manager, Human Resources, Sanofi Research Division, Alnwick Research Centre, Willowburn Avenue, Alnwick, Northumberland NE66 2JH.

Closing date for applications 21st July 1995

sanofi & Winthrop
[1984-021 (1995) : 59]

Continuing the quest for innovation and excellence
c£18k + benefits and exceptional future prospects
Menstrie, near Stirling, Scotland

Quest International, part of the Unilever group, is one of the world's leading producers of fragrances, flavours and food ingredients.

At Menstrie, near Stirling, our commitment to innovation in the development and manufacture of yeast products is reflected in a multimillion pound investment in new plant and equipment. Our mission is to deliver new products, processes and technologies which will benefit our customers in the intensely competitive food processing industry. To play key roles in this continuous quest, we're now seeking some highly talented and ambitious technical graduates.

Process Development Engineers

Degree-qualified in Chemical Engineering, and with at least two years' relevant experience in a process development environment (not necessarily the food industry), you must have the ability to work within both operational and project team structures and bring a significant creative contribution. It is essential that you forge effective relationships with internal customers and develop a complete understanding of their technical and commercial needs.

Development Scientists

Along with a degree in a Bioscience or Chemistry discipline, you should have spent a minimum of two years in a food and drink, fermentation or pharmacology environment. A strong team player, you'll be able to make a significant creative and practical contribution to the work of our in-house project teams, translating sound ideas into commercial reality. We'll be looking to you to develop strong working relationships with internal customers while gaining a clear insight into both their technical and commercial needs.

In return for your considerable talents, we can promise a broad spectrum of challenge and scope for your future career, with options encompassing process, production, manufacturing, project management or quality assurance. Whichever route you follow, you can be sure of exceptional rewards (including relocation assistance where appropriate) and the kind of benefits you would expect from a leading international company.

Please write with your CV to: Jill Chapman, Personnel Manager, Quest International, Menstrie, Clacks, Scotland FK11 7ES.

Quest INTERNATIONAL
Fragrances, Flavours, Food Ingredients.
[1984-022 (1995) : 60]

THE UNIVERSITY of York

RESEARCH STUDENTSHIP

The Status and Ecology of the Ring-necked Parakeet in the UK

A three year studentship, funded by CSL/MAFF, leading to a Ph.D./DPhil is available to study feral populations of *Psittacula krameri* in Britain. The project is expected to start in October 1995 and will include extensive field work and ringing studies.

For further details contact Dr Calvin Dytham, Department of Biology, University of York, PO Box 373, York, YO1 5YW UK. Email cd9@york.ac.uk, tel. 01904 432853, fax. 01904 432860.

THE UNIVERSITY OF YORK - DEDICATED TO EXCELLENCE IN TEACHING AND RESEARCH.

[1984-023 (1995) : 60]

Leicester University
Department of obstetrics and Gynaecology/Department of Pathology

TECHNICIAN

Two Year Post

Applications are invited for the post of Research Technician Grade D to provide support for a research project on tenascin isoform expression in human fetal membranes. The post is funded by Wellbeing, and will be based in the Departments of Obstetrics and Gynaecology and Molecular Pathology. Experience of techniques in some of the following areas is required: protein biochemistry, characterisation of monoclonal antibodies, *in situ* hybridisation, northern blots, immuno-cytochemistry, RT-PCR. Training will be provided where necessary.

Applicants should possess BTEC/HNC or Diploma, or equivalent and have at least 7 years laboratory experience (including any training period). Salary Grade D £11,399 to £13,610 pa.

Written applications, a CV and the names and addresses of two referees to: Mrs J Jackson, Chief Technician, Department of Obstetrics and Gynaecology, Clinical Sciences Building, Leicester Royal Infirmary, PO Box 65, Leicester LE2 7LX. Informal enquiries may be made to Dr S Bell (0116 252 3164) or Dr H Pringle (0116 252 3227).

Closing date for applications is 13 July 1995.

Towards equal opportunities Promoting excellence in University teaching and research
[1984-024 (1995) : 60]

Quantitative Ecologist

BTO requires an experienced ecologist to work on a range of applied ornithological projects. Candidates should have a Ph.D. or similar experience together with considerable analytical and computing expertise. Experience in avian population dynamics would be an advantage.

The post will be at HSO level, Salary from £13,025 to £18,165. Application forms are available from Andy Elvin, BTO, The Nunnery, Thetford, Norfolk IP24 2PU. Closing date 21 July 1995.

British Trust for Ornithology
[1984-025 (1995) : 60]

Quality is the vital component in our success

QUALITY SPECIALIST

Clitheroe

highly attractive salary - negotiable

3M Health Care

With your energy, experience and expertise, you will be an inspiration in the achievement of Quality as part of a leading international organisation in the development and manufacture of metered dose inhalers for the health care market.

Based at our 3M Neotechnic site in Clitheroe, your role will be to manage the valve assembly quality control and engineering function, providing an effective service to manufacturing and developing projects to support the Company's business objectives.

Continuous improvement will be your goal and you will be active in evaluating new technology and automation to improve productivity within this Centre of Excellence, as well as ensuring quality systems conform to ISO 9002 and GMP.

You will also have a key role to play in deputising for the Quality Manager when required, as well as liaising with customers to ensure complete product and service satisfaction.

A graduate in Chemistry, Chemical Engineering or Pharmacy, you will have at least five years experience in a senior Quality role within the pharmaceutical industry. Analytical and highly self-motivated, your expertise will include a good knowledge of statistical techniques and the ability to lead and inspire.

We will reward you with a highly attractive salary which will be dependent upon your experience and track record to date. We can also promise you a first class benefits package, which includes relocation expenses, together with a clean and progressive working environment in which to advance your career as part of a major organisation.

Please send your current C.V. and salary details to: Mr Brian Fox; Quality Manager, 3M Neotechnic Ltd, Upbrooks, Clitheroe, Lancs, BB7 1NX
[1984-026 (1995) : 61]

SCHOOL OF ELECTRICAL, ELECTRONIC
& INFORMATION ENGINEERING

3 YEAR Ph.D. RESEARCH STUDENTSHIPS

1. Bio-medical Optics: The development of new optical methods of measuring human skin properties, including skin moisture and trans-dermal diffusion. CASE award with SKB.
2. Transient Grating Research: The development of new non-linear optical methods of non-destructive testing, especially of thin films and semiconductors. Supported by EPSRC and NPL.

Applicants should have a good first degree in a relevant area and an interest in measurement science. Contact Professor R. E. Imhof, School of EE&IE, South Bank University, 103 Borough Road, London SE1 0AA. Telephone: 0171-815 7564. Fax: 0171-815 7567, e-mail bob.imhof@sbu.ac.uk

SOUTH BANK UNIVERSITY LONDON

A charity serving the community through excellence in teaching and research.
[1984-027 (1995) : 61]

The University of Reading
Applied Optics and Image Processing
Department of Physics

Postdoctoral Research Fellow

The University wishes to appoint a Research Fellow for a period of three years to work in conjunction with Alan Lettington, Professor of Applied Optics. Applicants should have a proven research record in digital image processing related to image enhancement and restoration, with particular reference to non linear methods. The Fellow is expected to contribute to the MSc course in Applied and Modern Optics. Salary up to £18,294 p.a.

Apply for Application Form to Personnel Officer, The University of Reading, Whiteknights, P.O. Box 217, Reading RG6 6AH telephone (01734 318754). Closing date 21 July 1995. Please quote Ref. R9540.

A centre of excellence for university teaching and research
[1984-028 (1995) : 61]

The University of Liverpool
Oceanography Laboratories

Ph.D. Studentship

To work on physical controls of biological uptake of CO₂ in the Antarctic Circumpolar Current. Data from the Southern Ocean will be analysed to quantify the degree to which local upwelling associated with eddies and fronts is enhancing primary productivity there. Candidates with or expecting a good degree in Oceanography, Meteorology, Physics or Mathematics should contact: Dr H Leach, Oceanography Laboratories, The University of Liverpool, Liverpool L69 3BX, providing c.v. and names of two referees. Previous knowledge of the ocean is not essential.

Ph.D. Studentship

Three years funding is available to investigate contractility, innervation and control of Ca²⁺ and intracellular pH in gastric smooth muscle. As well as increasing our understanding of the normal physiology of gastric function and smooth muscle, the project will also determine if there are factors which predispose to gastric dilation-volvulus. This is an often fatal syndrome in dogs of which the pathophysiology is little understood. The project is a result of collaboration between the Departments of Physiology (Dr. S Wray, Ext. 5306) Veterinary Preclinical Sciences (Dr. C Vaillant, Ext. 4224) and the Small Animal Hospital (Mr J Williams Ext. 4298). The studentship is funded by the British Small Animal Veterinary Association and is suitable for a good veterinary or science graduate (1st or 2.1), and will be £10,000 p.a. For informal enquiries and further details phone 0151 794 5306/ 4224/4298.

Applications, letters and c.v. should be sent to Miss Colette McNerney, Department of Physiology, The University of Liverpool, Liverpool L69 3BX as soon as possible.

Working Towards Equal Opportunities

FOR THE ADVANCEMENT OF LEARNING
[1984-029 (1995) : 61]

We are Europe's largest biological research organisation. Located in East Anglia, we carry out essential work evaluating the safety of pharmaceutical products.

HRC

METABOLISM AND PHARMACOKINETICS

Bioanalysts - Mass Spectrometry

As part of continued and extensive expansion, several bioanalysts are required to work in the Mass Spectrometry Department.

The work involves developing and validating sophisticated bioanalytical assays, and analysing samples of clinical or non-clinical origin often as part of new drug development programmes. The department is equipped with a wide range of state-of-the-art GC/LC-MS/MS instruments.

The ideal candidate should be qualified to degree or equivalent level with an interest in developing a career in bioanalytical mass spectrometry. Previous experience in mass spectrometry, chromatography or robotics operation would be advantageous.

Ref: JC/27.

Bioanalysts - HPLC

As part of our continued planned expansion, experienced scientists (BSc, GRSC or Ph.D.) are required for the HPLC Bioanalytical Sections of the Department of Bioanalysis. Previous experience in method development, validation and working in a GLP regulated environment is necessary.

The work involves developing and validating bioanalytical methods which will be utilised for the measurement of drug concentrations in biological samples of non-clinical and clinical origin. Duties would also include method troubleshooting and optimisation. Many of the compounds studied are new chemical entities undergoing development.

Ref: JC/26.

ANALYTICAL CHEMISTRY AND PHARMACY

Team Leader - Stability Testing

Our stability testing area undertakes the setting up, running and associated analytical work for short and long term test programmes on drug substances and finished pharmaceuticals. The work is undertaken to enable assessment of shelf life specification in support of both clinical trials and product licences.

We are seeking a graduate who has several years' experience of stability testing, gained either in the pharmaceutical industry or with a contract research organisation, to take charge of a scientific team of between six and eight people.

The successful applicant will be highly motivated, have an innovative approach to problem solving, good communication skills and be fully conversant with GLP Ref: JC128.

These vacancies provide an ideal opportunity for suitably qualified scientific staff to join the leading UK contract research and development group in the UK, located in modern, laboratories equipped with state-of-the-art instrumentation and automated data capture and computer data processing facilities.

[The Centre is located in pleasant countryside with excellent road and rail links to Cambridge, London and the Midlands.](#)

We offer competitive salaries based on qualifications and experience as well as the usual benefits you would expect from a successful and expanding organisation, including assistance and relocation. Attractive career opportunities based on merit exist.

Please send a full CV, including details of current remuneration to: The Personnel Officer, Huntingdon Research Centre Ltd, Huntingdon, Cambs. PE18 6ES, quoting the appropriate reference number.

Closing date for receipt of completed applications is: 13th July, 1995.
[1984-030 (1995) : 62]

CRA's

a small reminder from Britain's largest provider

We can offer CRA's with at least six months experience opportunities throughout the UK. All the major pharmaceutical companies know Innovex: isn't it time you did?

Phone us now on 01 628 491590, or send/fax your c.v. to Louise Woolfenden, Innovex House, Marlow Park, Marlow, Bucks SL7 1TB.

Fax 01628 491555.

[1984-031 (1995) : 62]

Leicester University
Department of Geology

EXPERIMENTAL OFFICER (COMPUTING)

Applications are invited for a post of Experimental Officer (Computing) in Geophysics and Borehole Research in the Department of Geology. The post is for a fixed period of three years.

The principal duties of the post will be to manage and trouble-shoot the computer systems currently comprising VAX/VMS networked SUNs, Silicon Graphics, PC and Macintosh Computers; to write and maintain programs in support of research and teaching in the Geophysics Group and Borehole Research; and to support the departmental undergraduate teaching and use of computers. There will be occasional participation in undergraduate and/or research geophysical fieldwork.

Applicants should be familiar with UNIX and VMS, preferably having experience of programming in both Fortran and C, and have some experience in the interfacing of varied hardware configurations. Some knowledge of Geophysics would be advantageous. Applicants must be graduates in Geophysics, Physics, Engineering, or Computing, preferably with subsequent experience in IT.

Salary will be on the other Related Grade 1 Scale £14,317 to £15,986 per annum according to qualifications and experience.

Further particulars and application forms are available from the Staffing Office, (EO Post), University of Leicester, University Road, Leicester LE1 7RH. Tel (0116) 252 2438. Closing date for applications is 13 July 1995.

Towards equal opportunities

Promoting excellence in University teaching and research.
[1984-032 (1995) : 62]

A vacancy for a

FORENSIC BIOLOGIST

with at least five years experience in the examination of body fluids, fibres, hair etc. Practical experience in DNA profiling will be an essential qualification.

Generous remuneration with bonus and company car. Applications with a brief CV to be received by 8 July.

UK Forensic Science Services Ltd, Melbourn Science Park, Royston, Herts SG8 6FJ.
[1984-033 (1995) : 62]

CRYSTALOX

A small company supplying crystal growth systems to export markets - requires a Materials Science Graduate to carry out hands-on assignments in crystal growth system developments.

Ability to work as a member of a small team of mixed talent and still retain individual responsibility is paramount, together with verbal and written communication skills.

Please remit CV and brief details to Mr R. Greaves, Managing Director, Crystalox Limited, 1 Limborough Road, Wantage, Oxon OX12 9AJ.
[1984-034 (1995) : 62]

DEPARTMENT OF THEORETICAL MECHANICS

Postdoctoral Research Assistantship in Applied Mathematics

The Department of Theoretical Mechanics has been awarded funding by the EPSRC Mathematics Programme for the following postdoctoral research project:

Thermal effects in semiconductor laser operation (in collaboration with the Department of Electrical & Electronic Engineering, funded under the EPSRC Applied Nonlinear Mathematics programme)

The project will start on 1 October 1995 or possibly at a later date to be mutually agreed. Applicants should hold, or expect to obtain in the near future, a Ph.D. in an applied mathematical discipline.

Informal enquiries may be addressed to: Professor J R King. Tel: 0115 951 3854, e-mail:

John.King@nottingham.ac.uk.

Applicants should send a detailed CV, together with the names of two academic referees, to Professor J R King, Department of Theoretical Mechanics, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 28 July 1995.

IACR-Long Ashton Research Station

Applications are invited for **two postdoctoral positions** to work on a 3 year MAFF-supported contract involving the dwarfing of ornamental plants through genetics manipulation.

The first position comprises a Research Assistantship with Dr M R Davey, The University of Nottingham. The second position involves a Brand 6 (Research Scientist) post with Dr P Hedden, IACR-Long Ashton.

Applicants should have experience in molecular biology and in the case of the Nottingham position, also in plant transformation.

Current salary scale for the Nottingham position is within range £14,317 - £21,519 pa.

Applications, together with a detailed CV and the names of three referees, for the first position, should be sent to Dr M R Davey, Department of Life Science, The University of Nottingham, University Park, Nottingham NG7 2RD. Applications for the second position to Ms F Goddard, Personnel Officer, IACR-Long Ashton Research Station, Bristol B18 9AF. Closing date: 12 July 1995.

DEPARTMENT OF PHYSIOLOGY & ENVIRONMENTAL SCIENCE

Postdoctoral Research Assistant in Plant Molecular Biology

Required to join a research group studying the Regulation of Pod Development in Oilseed Rape, in the above Department based at the Sutton Bonington Campus. Individuals with experience in the isolation and characterisation of gene promoters are particularly encouraged to apply. The post is available for four years and is part of a project funded under the LINK Cell Engineering Scheme in collaboration with BBSRC, MAFF, SOAFD and Nickerson BIOCEM Ltd.

Salary will be within Research Assistant Grade 1A £14,317 - £21,519 pa

Applicant should send a detailed CV, together with the names of two referees, to Dr Jeremy A Roberts, Department of Physiology and Environmental Science, Faculty of Agricultural and Food Sciences, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicestershire LE12 5RD. Further details may be obtained from Dr Roberts, tel: 0115 9516339 or Email: Jeremy.Roberts@Nottingham.ac.uk. Closing date: 23 July 1995.

DEPARTMENT OF MEDICINE

Division of Renal & Inflammatory Disease

Medical School Technician

The successful applicant will work in a research group that offers wide experience in molecular cell biology in newly refurbished laboratories. Minimum qualifications required are HNC, MLSO or equivalent. Experience in molecular biology, protein chemistry, cell culture and the use of radioactive isotopes would be an advantage, but training will be provided. Interested candidates will be encouraged to study part-time for a higher degree.

Salary will be within MST1 £10,821- £11,706 pa. The post is available for a period of three years.

Applications in writing, together with a detailed CV and the names of two referees, to Dr Eleni Stylianou, Division of Renal and Inflammatory Disease, University Hospital, Queen's Medical Centre, Nottingham NG7 2UH. Closing date: 10 July 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[1984-035 (1995) : 62]

Research Opportunities in Metabolic Modelling and Dosimetry

Research Scientist -

Radiological, Protection £25,000 - £36,000

AWE plc is renowned throughout the world as a high technology leader making a vital contribution to the UK's defence capabilities.

We have opportunities in our Dosimetry Group for research scientists to help further our knowledge of radiation and its effects. The successful applicants will lead part of a team which provides the HSE Approved Dosimetry Service for the AWE. The scope of the work will involve research in areas such as radioelement metabolism, internal dosimetry and epidemiology. The successful applicants will also assist in the development of protocols for the interpretation of dosimetry data. The work will involve liaison with dosimetry professionals from the UK nuclear industry.

Applicants should hold a good science degree and be experienced in computing.

A post-graduate qualification in a related subject would be advantageous. The ability to work as part of a multi-disciplinary team is essential.

In return for your expertise, you can expect an attractive salary which will reflect your experience together with a benefits package which includes a generous leave allowance, nominal contributory pension, excellent sports and social facilities and assistance with relocation costs where appropriate.

For an application form, please write or telephone Jackie Vaux, at AWE plc, in SRW Personnel, Room 1077, Building F6.1, Aldermaston, Berks RG7 4PR. Tel: (01734) 824341. Closing date for return of application forms 20th July 1995.

We are an equal opportunities employer.

POSITIVE ABOUT DISABLED PEOPLE

AWE

[1984-036 (1995) : 63]

IMPERIAL COLLEGE
University of London
THE CENTRE FOR ENVIRONMENTAL TECHNOLOGY
invites applications for the following

Ph.D. Case Studentships starting in October 1995:

- Development of airborne tunable-diode-laser instrumentation for tropospheric and stratospheric measurements of trace atmospheric species (NERC/National Physical Laboratory).
- Security of supply of energy in Western Europe (ESRC/Scottish Nuclear).
- Chemical speciation techniques: Their application to the identification, economic evaluation and regulation of the impacts of mining wastes on the environment (ESRC/RTZ Technical Services Ltd).

Closing date 12 July 1995. Further details can be obtained from the Centre for Environmental Technology, 48 Prince's Gardens, London, SW7 2PE tel 0171 594 9283/5.

The College is striving towards Equal Opportunities

At the leading edge of research, innovation and learning
[1984-037 (1995) : 64]

HELIX RECRUITMENT

specialises in placing technically skilled people with commercial aspirations in exciting sales oriented roles.

Sales Vacancies

Sales experience not essential for

- a wide range of laboratory plastics aimed mainly at life science research
- UV/vis and fluorescence spectroscopy

Sales experience a must, combined with

- radiation monitoring or similar skills for sophisticated instruments to major industrial accounts
- **hygiene** / microbiology expertise for monitoring equipment to consumer production sites

Technical Support

fantastic job for molecular biology Ph.D. in mammalian systems- south coast.

Whatever your technical expertise call 01323 440 842

to talk about your plans for the future

[1984-038 (1995) : 64]

UNIVERSITY COLLEGE LONDON
Renal Physiology Laboratory
Division of Nephrology
Department of Medicine

Research Technician/ Graduate Research Assistant

With an interest in Biochemistry or Physiology for a project funded by the National Kidney Research Fund on the role of glucocorticoid hormones in the kidney. Work will involve microdissection of kidney tubules and enzymatic assay of corticosteroid metabolism in the kidney. Salary £11,069 plus London Weighting.

Telephone Mary Walker on 0171 209 6183, email runwin@med.ucl.ac.uk, for application form/further information. Closing date 21 July 1995.

Pursuing Excellence in Education and Research

Working Toward Equal Opportunity
[1984-039 (1995) : 64]

The University of Reading
Structural Materials Research

A vacancy exists for a **Research Fellow** to work in the Rope Research Group at The University of Reading in connection with an industrially funded set of projects related primarily to offshore and deep mining applications. The work will involve assessing the influence of degradation on rope fatigue, simulating the service loading of crane rope, and investigating the performance of alternative NDT concepts.

The successful candidate will have a good honours degree in Mechanical Engineering or a related discipline, have relevant postgraduate experience, and a proven ability to work on applied materials mechanics problems.

Apply for Application Form and further particulars to Personnel Officer, The University of Reading, Whiteknights, P.O. Box 217, Reading RG6 6AH telephone (01734 318754). Starting salary in the range £14,317 to £18,294 p.a. according to age, qualifications and experience (Research & Analogous scale 1A). Closing date 21 July 1995. Please quote Ref: R 9539.

A centre of excellence for university teaching and research.
[1984-040 (1995) : 64]

The Defence Research Agency is a dynamic research agency of international renown. Our scientific teams work alongside many leading industries, developing and delivering innovative solutions to meet customers needs.

World class research in Materials Science

£11,000 to £18,000 & benefits (salaries according to experience)

Poole, Dorset - Relocating to Farnborough 1996

The Structural Materials Centre was the first Dual-Use technology centre within DRA. As the finest 'centre of excellence' in structural materials research in Europe, our world class facilities make a key contribution to defence and industry. We are also able to provide a critical mass, cross fertilisation and combinations of expertise which individual companies cannot sustain internally.

In the following areas, we are seeking ambitious physicists, engineers and scientists with relevant expertise and a keen desire to be at the forefront of their particular field.

Magnetic Materials

This post will undertake research on ferromagnetic materials, in particular steels and steel structures.

Transducer Materials/Ceramics

The post will involve research on the relationship between chemistry, microstructure and the electromechanical properties of ferroelectric ceramics/composites and ferromagnetic alloys.

Acoustics

The post holder will investigate the influence of organics and bubbles on the control of underwater sound and the influence of ultrasonics on a variety of physical and chemical processes.

Candidates should have or expect to obtain a good Honours degree or Ph.D. The magnetics and acoustics posts would particularly suit graduates in physics or engineering. For the transducer materials post, Physicists, Chemists or Material Scientists would be considered.

Starting salaries are dependent upon experience and qualifications. We offer a comprehensive benefits package including a non-contributory pension scheme, up to 6 weeks annual holiday plus Bank holidays, training and opportunities for promotion. Relocation assistance may be available.

DRA welcomes applications from suitably qualified people regardless of sex, marital status, race or disability.

We also have vacancies in a range of disciplines in our other divisions. Anyone who reaches a suitable standard in this competition but is not appointed may be considered for other specialist vacancies. Alternatively, we shall be happy to consider applications for such posts from those eligible for the continuous central recruitment scheme.

Please contact us for an application form quoting reference E/95/SMC/20. SMC (HRI) P161 Building, DRA Farnborough, Hants GU14 6TD. Telephone: (01252) 392526 Closing date for receipt of completed applications 21st July 1995

DRA

DRA is a division of the Defence Evaluation and Research Agency of the MOD.

[1984-041 (1995) : 64]

MRC
Medical Research Council
Epidemiology & Medical Care Unit
Wolfson Institute of preventive Medicine
The Medical College of St Bartholomew's Hospital
Charterhouse Square, London EC1M 6BQ

Assistant Laboratory Manager

We wish to appoint a Higher Scientific Officer (HSO) as assistant to our Laboratory Manager. The appointee will be expected to assist in all aspects of the day to day work of a large and modern research/coagulation laboratory. The laboratory is mainly involved in work on the coagulation and fibrinolytic systems but also undertakes studies on the plasma lipoprotein system. Its activities are:

1. Applied Research Support for a number of large prospective population surveys, clinical trials and case-control studies concerned with cardiovascular disease, coagulation and fibrinolysis.
2. Clinical Servicing the thrombophilia clinic of the Royal Hospitals Trust.
3. Basic The Laboratory undertakes developmental work as needed, sometimes in collaboration with other coagulation laboratories.

This is a responsible position requiring the appointee to combine practical research with the administrative business of the laboratory. They will be expected to deputise for the Laboratory Manager in all roles including staff management, purchasing and safety.

The successful applicant should have either

A degree in scientific, engineering or mathematical subject/or Degree-standard membership of a Professional Institution/or BTEC Higher/SCOTVEC (HNC) in scientific engineering or mathematical subject or an equivalent qualification.

[1984-042 (1995) : 65]

University of Warwick
Department of Physics

POSTDOCTORAL RESEARCH FELLOWSHIP IN MAGNETISM

Applications are invited for a three year postdoctoral fellowship starting 1 October 1995 to study 'Correlated Magnetic Systems'. This work is supported by a grant from EPSRC and will involve investigations of the magnetic properties of frustrated magnetic systems, **magnetic** ordering in heavy fermion materials and the properties of cuprate magnets such as CuGeO. This project will involve single crystal growth using an IR furnace, bulk property measurements and extensive neutron scattering studies in Europe and the USA. Experience in any of the above techniques would be an advantage. Starting salary on the Research RA1A scale: £14,317 - £21,519 pa.

Enquiries to Professor Don McKenzie Paul: tel: 01203 523603 or email phrje@cvs.warwick.ac.uk

Application forms (returnable by 20 July 1995) from the Personnel Office, University of Warwick, Coventry CV4 7AL (01203 523627) quoting ref 47/3A/94 (please mark clearly on envelope).

The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities Employer.

[1984-043 (1995) : 65]

AW
Anglian Water

SENIOR INFORMATION SCIENTIST

Up to £20,159 p.a. Based Histon

Anglian Water is geographically the largest of the water companies providing water and sewage services to more than 5 million customers over some 27,000 square kilometres.

Provision of Water Quality statistics and information to our customers and regulators is critical to the continued success of Anglian Water. If you want to play a leading role in preparing information, maintaining and developing computer programmes and converting existing systems to our new format then we'd like to hear from you.

A degree or equivalent, experience in BULL or VAX programming (FORTRAN preferably) and knowledge of statistics are desirable.

To apply please send a current CV and covering letter to Joanne Darby, HR Assistant, Compass House, Chivers Way, Histon, Cambs CB4 4ZY quoting reference number S104. Closing date: 13 July 1995.

CHARTER MARK
[1984-044 (1995) : 65]

CSL
CENTRAL SCIENCE LABORATORY
Food Science Laboratory, Norwich Research Park Colney, Norwich NR4 7UQ

The Central Science Laboratory is a science-based Executive Agency of the Ministry of Agriculture, Fisheries and Food (MAFF) concerned with food and environmental safety.

SCIENTIFIC OFFICER £11,138 - £19,669

We have a vacancy in our Biomarkers of Intake and Trace Element Studies team which is involved in nutritional and safety issues relating to trace element levels in food, the food chain and in clinical samples. The team is part of the Chemical Safety of Food Group located at our laboratory in Norwich. The postholder will be required to work on a range of surveillance projects: duties will include sample acquisition, preparation and analysis for trace elements using inductively coupled plasma mass spectrometry and atomic absorption spectrometry. Candidates must have experience in chemical analysis, and experience in instrumental analysis is desirable. A degree or equivalent in Chemistry or a related discipline is required.

Appointment to the post will be on a three year fixed term contract. However, there is a possibility that the contract may be extended and/or converted to permanent status. Starting salary will be in the range £11,138 to £16,168, dependent upon qualifications and experience. Further progression through the scale, and up to the maximum, will be performance related.

Application forms and further details are available from Christine Utting on Norwich (01603) 590299 – please quote reference CSFS/S02(FLN 4161).

Completed applications must be returned to Christine Utting at the address above by 13 July 1995.

CSL IS AN EQUAL OPPORTUNITIES EMPLOYER
[1984-045 (1995) : 66]

UNIVERSITY OF OXFORD
Nuffield Department of Clinical Medicine

Research Assistant

Salary scale RS1 B: £14,317 - £18,294 per annum

Applications are invited for a graduate research assistant to work in the Molecular Sciences Division of the Department of Clinical Medicine at the John Radcliffe Hospital. The post is funded by the Wellcome Trust for 3 years in the first instance with the possibility of further extension and for the starting salary range £14,317 to £15,154.

The successful applicant will work on the structures and interactions of key cell recognition molecules of the immune system. The post holder will have the opportunity to learn new skills, including the latest methods for expression and purification of recombinant forms of proteins, in this large and dynamic department.

Please apply in writing or by telephone for an application form to Mrs J Roast, Room 5802, Nuffield Department of Clinical Medicine, Oxford OX3 9DU quoting reference PDB/SD/RS1B/95. The closing date for completed applications is 21 July 1995.

The University exists to promote excellence in education and research and is an equal opportunities employer.

[1984-046 (1995) : 66]

BRUNEL UNIVERSITY
Department of Materials Technology
Sensors For Materials Research Group

Applications are invited for 2 Post-Doctoral Research Fellows and a Research Studentship to join an inter-disciplinary research team working in the area of optical-based sensors for chemical and in-situ health monitoring of materials and structures.

(i) Post-Doctoral Research Fellow -

Photochemistry/Dye Chemistry (Ref. MAT. 1)

Applicants should have a Ph.D. and relevant qualifications and experience in one of the following areas: (a) synthetic dye chemistry; (b) photochemistry; (c) photophysics. Knowledge of printing technology is desirable but not essential. The project is funded by an industrial organisation and involves the use of colour chemistry for vision-based sensor technology. The project is for a period of two years and the salary will be in the range of £15,000 - £20,000 per annum. Applicants should be highly self-motivated and creative with good communication skills.

(ii) Post-Doctoral Research Fellow - Optical Fibre Sensors (Ref. MAT.2)

This project involves the development of a novel class of self-sensing advanced fibre reinforced composites using optical fibre based sensing techniques. Applicants must have relevant qualifications and experience in optoelectronics or optical fibre technology. This project is initially for one year and is funded by a ROPA grant. The salary will be in the 1A range up to £18,000 per annum depending on qualifications and publications record.

(iii) Research Studentship (Ref. MAT.3)

Applicants must have a minimum of a 2i BSc degree in Chemistry with a strong interest in synthetic chemistry. This project is in collaboration with Kingston University (Dr A Bandara).

Informal enquiries to Dr Gerard Fernando (Tel: 01895 274000 ext. 2365). E-mail: G.Fernando@brunel.ac.uk

For an application form please send a self-addressed envelope to the Personnel Department, Brunel University, Uxbridge, Middlesex, UB8 3PH, quoting the relevant reference numbers. The closing date for applications is 14 July 1996.

[1984-047 (1995) : 66]

ClinTrials Research Ltd, a worldwide leader in pharmaceutical clinical research management, is rapidly expanding its European operations and is seeking the following personnel to be based in our European Head Office in Maidenhead, UK.

Senior Clinical Data Co-ordinator Ref: SV01

Minimum of four years data management experience

- Manage team of 3-5 data management staff
- Project manage assigned studies, including taking an active part in Data Processing
- Lead and/or participate in project teams
- Liaise with client companies
- Communication with ClinTrials Research USA offices

Clinical Data Co-ordinators Ref: SV02

Minimum of two years data management experience

- Pre-review of clinical data generated from clinical trials prior to data entry
- Determination and resolution of data problems
- Utilisation of database software
- Participation in project teams

Clinical Data Assistants Ref: SV03

- Pre-review of clinical data
- Log and track data
- Track Data queries
- Utilise database software
- Resolve data entry discrepancies

Requirements for all posts are a life science degree, a nursing or laboratory background. In addition an aptitude for computing is essential together with attention to detail and good organisation skills. We offer an excellent salary and benefits package.

Closing date: 27 July 1995

Please send your CV including current salary details (and quote reference number on the envelope) to, ClinTrials Research Ltd, Kings Chase, 107-123 King Street, Maidenhead SL6 1DP. Fax: (01628) 789666

ClinTrials Research Ltd
ON TARGET ON TIME ON BUDGET
[1984-048 (1995) : 67]

Metallurgist/Materials Scientist for Microelectronic Interconnection Research

A research role in one of the fastest developing fields in Europe.

Philips is the major partner in a consortium dedicated to the development and commercial production of LCDs in Europe, a market which is growing by 30% p.a.

Scientists working in a multi-disciplinary environment at Philips Research Laboratories in Redhill, Surrey have the vital task of providing the product and technology innovations which will continue to give this activity its competitive technical edge.

This research role is no exception ! You'll join a small specialist team, within our Engineering Group, which is investigating new interconnection technologies, for LC Displays, and providing support for development and production in the Netherlands.

There will also be an element of general materials/metallurgical support and "consultancy" to the laboratory programme, as well as to our product divisions within the UK. Team working and communication skills are therefore essential to interact effectively with both other specialists and general management.

We need a graduate with at least a 2.1 in Metallurgy/Materials Science, and a minimum of 3 years' R&D experience in electronic device assembly and packaging. You will need to demonstrate an innovative approach to problem solving combined with a 'hands-on' ability to make your ideas work in practice.

We offer a starting salary of £19,000 - £23,000 pa, plus a benefits package including contributory pension scheme, and assistance with removal expenses - where appropriate.

Interested? Then write, enclosing your C.V., with a covering letter highlighting your most relevant experience, to our recruitment adviser: Peter Richardson, Ref. 1841/B, Lansdowne, Rosedale House, Rosedale Road, Richmond, Surrey TW9 2SZ
Philips Research Laboratories

PHILIPS
PHILIPS
[1984-049 (1995) : 67]

THE QUEEN'S UNIVERSITY OF BELFAST
School of Clinical Medicine

Fixed-Term Non-Clinical Lectureship in Molecular Pharmacology

This is a three year fixed-term appointment, tenable from 1 August 1995, to join the Cardiovascular Research Group within the Department of Therapeutics and Pharmacology to carry out high quality independent research in molecular pharmacology and to enhance the present interests of the group, particularly with a view to developing the application of molecular biological techniques.

Applicants must have an honours degree or equivalent in pharmacology, biochemistry, physiology or other related scientific subject; a Ph.D. or equivalent, with specialisation in cardiovascular pharmacology; evidence of research ability, particularly a good publication record commensurate with age/experience and a record of significant academic achievement, and cell isolation and culture experience.

Informal enquiries to Dr B. McDermott (01232) 3356770.

Salary scale: Lecturer Grade A: £15,154 - £19,848 or Grade B: £20,677 - £26,430 with eligibility for USS. Assistance with relocation as appropriate.

Further particulars are available from the Personnel Officer, The Queen's **University** of Belfast, Belfast BT7 1NN (01232) 245133, ext 3044/3246 or Fax: (01232 324944/310629)

Closing date: 21 July 1995.

The University is a charity, established in 1845 to advance education. Committed to an equal opportunities policy and selection on merit, it welcomes applications from all sections of the community. Under its affirmative action programme it particularly welcomes applications from women for academic posts. [1984-050 (1995) : 68]

UNIVERSITY OF LONDON

Manager of ULIRS Solid State NMR Service

Applications are invited for the post of Manager of the University of London Intercollegiate Research Service (ULIRS) unit in solid-state NMR spectroscopy. The service is based on a Bruker MSL300 dedicated instrument which is housed in excellent accommodation at University College London.

It is the responsibility of the manager, with the assistance of a technician, to provide all aspects of the service including advising potential users, running spectra, assisting in interpretation, any necessary training, and the development of the service. There is also considerable scope for initiating and executing new research projects and for participating in collaborative research.

Applicants should preferably have had experience in the technique at Ph.D. or post-doctoral level. The appointment will be on the Academic Related Grade 1 scale, at a level commensurate with age and experience.

Further details can be obtained from Professor R J H Clark FRS, tel: 0171 380 7457.

Applications, including a c.v., details of experience, and the names and addresses of three referees, should be sent to Professor R J H Clark, Department of Chemistry, University College London, 20 Gordon Street, London WC1H 0AJ by 14 July 1995.

Working toward Equal Opportunity

PURSUING EXCELLENCE IN TEACHING AND RESEARCH

[1984-051 (1995) : 68]

THE UNIVERSITY OF SHEFFIELD
SHEFFIELD INSTITUTE OF SPORTS MEDICINE AND EXERCISE SCIENCE

NON-CLINICAL LECTURER IN PHYSIOLOGY/EXERCISE PHYSIOLOGY

Applications are invited for the above post in the newly formed Sheffield Institute of Sports Medicine and Exercise Science within the Faculty of Medicine and Dentistry of the University of Sheffield. The appointee will have duties in teaching, administration and research and will be expected to become expert in the field of human performance, thus opening up the possibility for consultancy work in this rapidly developing area.

Initial teaching responsibilities will be focused on the exercise physiology, exercise biochemistry and human performance modules on the existing Masters courses. There is much scope for developing into other areas and the appointee will be expected to contribute fully to the expansion of the Institute's teaching portfolio.

Applicants should have a good record in one or more fields relating to exercise physiology or sports science, be able to demonstrate success in attracting funding, and have a positive enthusiastic character who can drive high quality research, run stimulating courses and contribute fully in devising policies and activities of the Institute. A good list of relevant publications would be an advantage.

Closing date for applications: 21 July 1995. (Ref: R663)

BUILDING SCIENCE RESEARCH UNIT
SCHOOL OF ARCHITECTURAL STUDIES
RESEARCH ASSISTANT: AIR FLOW IN BUILDINGS

This EPSRC funded post is tenable for six months, from 1 August 1995, to investigate the influence of fluctuating pressures on air flow through building cracks. The post builds upon a previous thirteen month study, and most of the experimental equipment is in place. Candidates should have a Ph.D. and relevant building air flow experience, preferably in experimental and CFD techniques.

Salary in the range £14,317 - £15,986 pa. Informal enquiries to Dr S Sharples (Tel: 0114-282 4713; e-mail: s.sharples@sheffield.ac.uk).

Closing date for applications: 7 July 1995. (Ref: R661)

Further particulars from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN, Tel: 0114-282 4144.

Founded in 1905, the University of Sheffield provides higher education within a research-led environment. We encourage equality of opportunity for all.

[1984-052 (1995) : 68]

A College of the University of London
Royal Postgraduate Medical School

Department of Infectious Diseases & Bacteriology, and Department of Histochemistry

Postdoctoral Scientist (Senior Research Officer (1A))

During the last 3 years our two departments have developed a successful collaboration in the field of sepsis and septic shock, and applications are now invited for this new position which is designed to consolidate and develop this programme. The project, which is funded by the MRC for 2 years, is specifically to evaluate the role of lymphotoxin β , (a recently recognised member of the TNF family) in sepsis. Experience in a wide range of molecular techniques is essential. The successful candidate will also have an opportunity to work with a variety of methods developed to localise molecules at the cellular level, including quantitative immunocytochemistry and *in situ* hybridisation. For further details please contact Professor J Cohen (Infectious Diseases 0181-740 3243) or Professor J Polak (Histochemistry, 0181-740 3231).

Application forms and job description are available from the Personnel and Payroll Division, Royal Postgraduate Medical School, Du Cane Road, London W12 0NN (Tel: 0181-740 3204) quoting ref ABCC7.

Closing date: 14 July 1995.

The RPMS is an exempt charity and a national centre of excellence in medical research and postgraduate teaching
[1984-053 (1995) : 69]

DEPARTMENT OF BIOLOGY
YCRC P53 RESEARCH GROUP

SENIOR TECHNICIAN REF: 95/B10

The post is initially for 3 years, with possible extension, and is funded by the Yorkshire Cancer Research Campaign. You will be a member of a small integrated research group concerned with the molecular structure and function of p53 protein and will have responsibility for the day-to-day running and general organisation of the cell culture and molecular biology laboratories.

Duties will include assisting in experiments involving cell culture and transfection studies; collation of results, presentation of results at laboratory and scientific meetings; the development of new experimental protocols and specialised techniques; general maintenance and supervision of the laboratory/ equipment/chemicals and stocks.

You should have a Higher National Certificate or equivalent qualification and more than seven years' relevant experience. Salary within the range £11,399 - £13,610.

For an application form please write on a postcard to the Personnel Office, University of York, Heslington, YORK YO1 5DD. Please quote the reference number. The closing date for applications is Thursday 13 July 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[1984-054 (1995) : 69]

MANAGER, CLINICAL RESEARCH

London Based

My client, a small research based pharmaceutical company is seeking an individual with clinical research monitoring and management experience who wishes to broaden their responsibilities to include management of a small clinical research group, with responsibility for revenue and expenditure for the group, and development of existing and new business. The position will suit those whose flexibility will enable them to cope with the interesting and varied challenges that they will face in this unique role.

If you are interested in applying for this position, or want more information, please send your CV, (applications strictly in writing only) to Ian Fogg, Executive Search, (Ref ZB/2), Wyeth House, Hyde Street, Winchester, Hants 5023 7DR, who will handle your application in strict confidence.

[1984-055 (1995) : 69]

UNIVERSITY OF LEEDS
SCHOOL OF MATERIALS

Lecturer/Senior Lecturer/Reader in Ceramics

This post is available immediately and will be held within the Division of Ceramics. The ability (or potential) to lead and fund a viable research activity should be demonstrated. Applications are particularly welcomed from candidates who can show strengths in ceramic processing, ceramic microstructural characterisation or microstructure-property relationships in electroceramics. The appointee will make significant contributions to the teaching of Materials generally at both undergraduate and postgraduate levels.

Salary will be on the scale for Lecturer Grade A (£15,154 - £19,848) Grade B (£20,677 - £26,430) or Senior Lecturer / Reader (£27,747 - £31,357) according to qualifications and relevant experience.

Informal enquiries about the post may be made to Professor B Rand. Head of the Ceramics Division, tel: 0113 233 2536 fax: 01 13 242 2531 email, cerbr@lucs.mac.novel.leeds.ac.uk

Application forms and further particulars may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds LS2 9JT, tel: 0113 233 5771, e-mail :

e.f.moran@registry.leeds.ac.uk

World Wide Web address <http://www.admin.leeds.ac.uk/jobadverts/index.html> quoting the reference number 62/ 52

Closing date for applications: 28 July 1995.

The University of Leeds promotes an Equal Opportunities Policy.

Promoting excellence in teaching, learning and research.

[1984-056 (1995) : 69]

Scientists & Technicians

Looking for a job or a change of job? Whatever your level of qualification or experience we have a wide range of both temporary and permanent positions throughout the UK.

Registration is easy:

First call your nearest Lab Staff Ltd office or send them your C.V. and a list of your laboratory skills.

LAB Staff

APPLYING SCIENCE TO SCIENTIFIC APPOINTMENTS

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Tel: 0753 585588.

MIDLANDS OFFICE

Two Duke Street, Sutton Coldfield, West Midlands B72 1RJ.

Tel: 021 355 8508.

NORTHERN OFFICE

Charlton House, Chester Road, Old Trafford, Manchester M16 0GW.

Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF

Tel: 041 353 5078.

[1984-057 (1995) : 69]

IMPERIAL COLLEGE

Department of Chemical Engineering and Chemical Technology

Particle Technology Group

Applications are invited for the following bursaries, leading to Ph.D. degrees:

1. Microdeformation of cellular tissue
2. Mass transfer in polymeric membrane
3. Dissolution of food products
4. Protein interactions

Applications should possess at least an Upper Second degree or equivalent. Applications should include a CV and should be forwarded to Mrs Joyce Burberry, Department of Chemical Engineering and Chemical Technology, Imperial College, London SW7 2BY.

[1984-058 (1995) : 69]

UNIVERSITY OF BATH
School of Postgraduate Medicine
Royal United Hospital
Bath Cancer Research Unit

POSTDOCTORAL SCIENTIST

Applications are invited for this new position in our programme of research into individualising treatment for cancer and leukaemia patients. The successful applicant, working with Dr Andrew **Bosanquet** and using *in vitro* chemosensitivity assays and molecular biology techniques, will spearhead the work in cancer using fresh tumour cells. She/he will be conversant with cell culture and have a proven publication record. Knowledge of statistical analysis of data and experience in molecular biological techniques would be advantageous.

The appointment would be for three years. Salary in the range £15,986 - £21,519 per annum depending on qualifications and experience.

Informal enquiries can be made to Dr A. Bosanquet, Director, 01225 825425.

Application forms and further information may be obtained from the Personnel Department, University of Bath, Claverton Down, Bath BA2 7AY or telephone Bath (01225) 826092 (e-mail A.J.Witcombe@bath.ac.uk) quoting Ref No 95/142.

Closing date for applications is 17 July 1995.

Working towards equal opportunities.

Advancing learning and knowledge in association with business and industry
[1984-059 (1995) : 70]

UNIVERSITY OF CAMBRIDGE
Department of Geography
University Lectureship in Physical Geography

Applications are invited for a University Lectureship in physical geography, to be filled from 1 January 1996. Preference may be given to applicants with interests in environmental change, pollution, or environmental chemistry. Appointment is likely to be at University Lecturer level for those over 30, but younger scientists eligible for appointment as University Assistant Lecturers may also apply. The successful applicant will contribute to the Department's high level of research output, and will teach at undergraduate, Masters and Ph.D. levels. The University Lecturer scale, is from £17,813 for those aged 30, to £27,473 at age 41. The University Assistant Lecturer scale ranges from £14,756 at age 26 to £19,326 at age 32.

Further particulars may be obtained from Dr K.S. Richards, Head of Department, Department of Geography, University of Cambridge, Cambridge CB2 3EN, to whom applications (8 copies) should also be sent by 31 July, 1995.

The University is an equal opportunities employer, and aims to achieve the highest quality in teaching and research.

[1984-060 (1995) : 70]

UNIVERSITY OF ABERDEEN
Department of Environmental and Occupational Medicine

RESEARCH STUDENTSHIP

Applications are invited for a research studentship, to begin in October 1995 for a period of 3 years, to study the effects of carbohydrate feeding on physical and mental fatigue in man. The studies to be carried out will investigate the effects of different carbohydrate feeding regimens on performance in a variety of tests of cognitive function and fine motor control at rest and during exercise. These effects will be related to changes in the circulating concentration of substrates known to affect serotonin synthesis and release. Changes in plasma neuroendocrine markers of serotonin activity will also be assessed.

Applications, including a CV and names of two referees should reach Dr R. J. Maughan, University Medical School, Foresterhill, Aberdeen AB9 2ZD by 10 July. Candidates should possess or expect to obtain at least a 2.i Honours Degree in a relevant science.

This Studentship is supported by a BBSRC CASE award from SmithKline Beecham.
[1984-061 (1995) : 70]

KEELE UNIVERSITY
Department of Physics

RESEARCH STUDENTSHIPS

Applications are invited for three research studentships available from October 1 1995, which involve the use of X-ray and neutron diffraction techniques to study the structure and properties of materials.

Organic Polymers - Two CASE studentships funded by EPSRC and ICI Plc. This programme is supervised jointly by Dr A. Mahendrasingam and Professor W. Fuller (Keele) and Dr J. Harvie and Dr D. MacKerron (ICI, Wilton).

Structural Phase Transitions - An Earmarked EPSRC studentship to study transitions in framework crystal structures. This project is supervised by Dr M. Hagen (Keele) and Dr M. T. Dove (Cambridge).

These projects will utilise the state of the art X-ray facilities at Keele University, the X-ray synchrotron sources at SRS Daresbury, UK and ESRF, Grenoble, France and the neutron sources at the ISIS Facility, UK and the Institut Laue-Langevin, Grenoble, France.

For information from Department of Physics, Keele University, Keele, Staffs ST5 5BG. Tel: 01782 583330, Fax: 01782 711093, e-mail: pha70@cc.keele.ac.uk
[1984-062 (1995) : 70]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL

Department of Medicine, Unit of Ophthalmology

Postdoctoral Research Assistant

Initial salary within the range £14,317 - £15,986 p.a.

Applications are invited for a 2 year post funded by the North West Region R and D. The appointee will join a small research team under the direction of Dr Paul Hiscott (Senior Lecturer in Ophthalmic Pathology) investigating the interaction of ocular cells with their extracellular matrix. Applicants should have a background in molecular biology, tissue culture or immunohistochemistry. Familiarity with *in situ* hybridization and Western blotting would be advantageous.

Informal enquiries to Professor I. Grierson Tel: 0151 706 4912 or Fax: 0151 706 5802.

Quote Ref: A/841/NS

Closing Date: 20 July 1995

Applications by c.v. with the names of three referees, should be received by the Director of Personnel (A), The University of Liverpool, Liverpool L69 3BX. Further particulars may be requested from this address or via email: jobs@liv.ac.uk

Working Towards Equal Opportunities

FOR THE ADVANCEMENT OF LEARNING

[1984-063 (1995) : 70]

UNIVERSITY OF WALES
CARDIFF

Department of Optometry and Vision Sciences University of Wales, Cardiff

LECTURER

Applications are invited for a lectureship to initiate, develop, and lead contact lens research in the Department. The post represents an exceptional career opportunity for an energetic person interested in creating an internationally recognised contact lens laboratory in a spacious, well equipped and research orientated environment. Clinically qualified candidates will have preference.

Application forms and further details from Professor Stuart Hodson, Head, Department of Optometry and Vision Sciences, University of Wales, Cardiff, PO Box 905, Cardiff CF1 3XF. Telephone 01222 874374. Fax: 01222 874859.

Closing date: August 1. Post to be filled at earliest convenient date.
[1984-064 (1995) : 70]

INTERESTED IN NEUROSCIENCE?
LOOKING FOR A NEW CHALLENGE?

Our purpose-built research laboratory at Terlings Park, near Harlow, is the centre of our drive to advance the frontiers of neuroscience. Responsible for MSD's neurobiological research world-wide, the laboratories are the most technically advanced of their kind and are dedicated to the discovery of novel therapies for the treatment of the nervous system disorders.

The Department of Pharmacology now invites applications from either recently qualified graduates in pharmacology, physiology, neuroscience and related subjects or those with two/three years' experience for a position within the molecular neuropathology group. You will have the opportunity to join a team of experts studying the dynamic changes in gene expression in brain and other tissues in response to novel drugs, injury and disease. The group has state-of-the-art technology including DNA synthesisers, PCR, and in-situ hybridisation techniques computerised image analysis and confocal microscopy systems.

Innovative basic research and the publication of results are encouraged. Salaries are extremely competitive and are dependent upon age and experience. Benefits include on site nursery, private health insurance, company pension scheme, full life assurance and relocation assistance where appropriate.

Please write with full CV to the Principal Personnel Officer, Merck Sharp & Dohme Research Laboratories, Terlings Park, Eastwick Road, Harlow, Essex CM20 2QR.

MERCK SHARP & DOHME
[1984-065 (1995) : 71]

bbsrc
Biotechnology and Biological Sciences Research Council

Commitment and determination: Early events in cellular development
Call for research proposals.

The BBSRC announces a second call for proposals to a co-ordinated research initiative aimed at understanding the molecular and cellular events in the early stages of cell differentiation of microbes, plants and animals.

Every organism, whether animal, plant or microbe, has its own characteristic form, reflecting the variety of differentiated cell types possible. Each cell type is characterised by its own specific pattern of gene expression and is the product of a particular pathway of development. A key feature of development is the process whereby lineages of cells are specifically committed to a given pathway. Generally as development proceeds along a particular pathway, cells progressively lose their developmental potential and their fate is increasingly determined. Thus, at various stages in a development lineage, precursor/stem cells are present which have a greater developmental capacity than the cells to which they give rise. Although cells may be thus committed, the overt demonstration of their fate, ie differentiation, may not be apparent until a later stage.

This BBSRC initiative builds on existing strengths at BBSRC institutes and universities and will complement work being carried out by the Medical Research Council. Funds will be allocated through open competition between BBSRC institutes, universities, UK GRE and agencies. Applications are now sought from the scientific community for basic work on the early stage of cell commitment and determination in microbial, plant and animal cells. The programme aims:

- to identify and understand the molecular mechanisms controlling the commitment and determination of cells;
- to understand the nature of the determined/committed state at the molecular and cellular level.

Proposals that demonstrate a comparative approach, exploit new methodologies, adopt an integrated approach or involve collaboration between different laboratories are particularly encouraged. Grants will normally be for three or four years. Applications to this initiative must be submitted by 1 September 1995.

Application forms and further details can be obtained from Dr. Christine Thompson, SEBG, BBSRC, Polaris House, North Star Avenue, Swindon, SN2 1UH. Tel: 01793 414 667 (E Mail: Chris.Thompson@BBSRC.ac.uk) Alternatively contact Mr Keith Iles on 01793 413 226.
[1984-066 (1995) : 71]

University of Wales, Cardiff
Welsh School of Pharmacy
CARDIFF

2 Ph.D. STUDENTSHIPS

One is to study the properties and modulation of neuronal Ca-activated K-channels. Transmitter modulation and the role of phosphorylation - dephosphorylation events will be studied using both single channel and whole cell recording in cultured cells. The second is to study the effects of high pressure and general anaesthetics on neurotransmitter-gated ion channels. Channels are isolated for study by expression in *Xenopus* oocytes of mammalian messenger-RNA and channel function is measured using voltage-clamp techniques. There is excellent scope for collaboration with Molecular Biologists and Medicinal Chemists.

Both studentships are funded by the School at a level equivalent to the BBSRC. Candidates must have or expect to gain a 1st Class or Upper 2nd Class degree in a relevant subject. For further details contact Dr S. Daniels, Welsh School of Pharmacy, Redwood Building, Cardiff CF1 3XF.

The closing date for applications is Monday 17 July 1995.
[1984-067 (1995) : 72]

MRC
Medical Research Council
Hills Road, Cambridge CB2 2QH England
Tel: Cambridge (0223) 248011 Fax: (0223) 412515 Telex: 81532
NATIONAL INSTITUTE FOR MEDICAL RESEARCH
DIVISION OF CELLULAR IMMUNOLOGY

Scientific Officer

Applications are invited for a Scientific Officer to work in a research group focussing on signal transduction in lymphocytes using genetic approaches. The work will involve the use of transgenic and gene targeting techniques to create genetic mutants and the use of cell culture, flow cytometry and protein biochemistry to characterise the phenotypes. Ideally candidates should have some experience in one of molecular biology or transgenic techniques or flow cytometry; however this is not essential as training can be given.

Applicants should possess a degree, BTEC higher certificate or equivalent qualification in an appropriate scientific discipline.

The starting salary for this position will be on the Civil Service Scientific Officer scale (up to a maximum of £18,630 per annum inclusive of London Weighting and Pension Supplement. A performance related pay scheme is in operation.

Please telephone for an application form, quoting reference number ICI/0666 on 0181 913 8544, or write to Mr Graeme Liddle, Assistant Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. The closing date for completed applications is 21 July 1995.

The Medical Research Council is an Equal Opportunities Employer

Smoking is actively discouraged
[1984-068 (1995) : 72]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Nuffield Department of Pathology & Bacteriology

MRC Studentship

Applications from recent graduates with good honours degrees (or who expect to obtain such a degree) are invited for a MRC studentship to be held in the Nuffield Department of Pathology & Bacteriology, University of Oxford. The student will work under the supervision of Dr. K. A. Fleming, Clinical Reader in Pathology and will register for a D.Phil at the University of Oxford. The student will study cell-mediated immunity in primary sclerosing cholangitis, a chronic disease of the human biliary system.

The successful applicant will be expected to start on 1st October 1995. The salary will be £6,551 per annum rising to £7,324 per annum in the third year.

Further details can be obtained from Dr K. A. Fleming, Nuffield Department of Pathology & Bacteriology, John Radcliffe Hospital, Headington, Oxford OX3 9DU. Applications consisting of a curriculum vitae and the names of two referees should be sent to Mrs S. Woodward, Departmental Administrator, Nuffield Department of Pathology & Bacteriology, John Radcliffe Hospital, Headington, Oxford OX3 9DU, by 13 July 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1984-069 (1995) : 72]

Cranfield UNIVERSITY
FUNDED Ph.D.s
CRANFIELD BIOTECHNOLOGY CENTRE

We are now seeking graduates to study for a Ph.D. by research in the following areas where we shortly expect to have a number of funded places available:

- On-line industrial process monitoring
- Interfacial bioadhesion
- Environmental monitoring
- Molecular biology of lactic acid bacteria
- Immunosensors
- Optical biosensors
- Thermotolerant enzymes

Our intimate relationship with industry gives our graduates a unique advantage throughout and following their time at the Centre.

For further information and application forms please contact: Alison Bass, Student Admissions Secretary, Cranfield Biotechnology Centre, Cranfield University, Cranfield, Bedford MK43 0AL. Tel: 01234754339, Fax: 01234750907.

Cranfield University is an exempt charity offering a centre of excellence for research and education.
[1984-070 (1995) : 72]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Dyson Perrins Laboratory
Synthetic Organic Chemistry

Departmental Assistant

A departmental assistant is required to engage in the total synthesis of biologically active natural products and the application of synthesis towards the study of mechanism of action of enzymic processes. The duties will include the day-to-day direction of a group of synthetic chemists under Professor J. E. Baldwin as well as actual experimental work. Salary is on the RS1A scale £13,941 - £19,644 (under review) and according to age and experience. The appointment is for three years.

Applications for this pensionable post, including c.v., and the names of two referees should be sent to the Administrator, Dyson Perrins Laboratory, South Parks Road, Oxford OX1 3QY. The closing date for applications is 15 August 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1984-071 (1995) : 72]

POSTGRADUATE STUDENTSHIPS:
SCHOOL OF ENVIRONMENTAL SCIENCES
ATMOSPHERIC CHEMISTRY
UEA
NORWICH -

The School of Environmental Sciences invites applications for the following studentships. Applicants should have a good Honours degree in Physics, Chemistry or Mathematics.

- * A study of the metallic layers in the upper atmosphere produced by meteor ablation.
- * Air-sea exchange, chemical processing and aerosol formation in the marine boundary layer.

The School is the largest interdisciplinary institution in the UK devoted to environmental sciences. Rated Grade 5 in the HEFC research review, the School has 44 members of faculty (research and teaching), 110 research staff, 80 research students and 330 undergraduate and MSc students. The School includes the Climatic Research Unit, the Centre for Social and Economic Research in Global Environment (CSERGE) and the Centre for Environmental and Risk Management. Further information and application forms can be obtained from Mrs Elly Reynokis, School Clerk, School of Environmental Sciences, University of East Anglia, Norwich NR4 7TJ. Telephone 01603 592544, Fax 01603 507719 or E-Mail E.Reynolds@uea.ac.uk

UEA is committed to Excellence in Education & Research.
[1984-072 (1995) : 72]

IMPERIAL COLLEGE

(St Mary's Hospital Medical School)

University of London

Department of Clinical Pharmacology and the Peart-Rose Hypertension and Cardiovascular Disease Prevention Clinic in collaboration with the Bagrit Centre

POSTDOCTORAL RESEARCH FELLOW - Grade 1A (Maximum salary available £18,486 pa + £2134 pa London Allowance)

Applications are invited from computer scientists with an interest in image analysis and mathematics as applied to biology to work on a project supported by two years funding from the Medical Research Council. The project involves developing geometric analyses of conducting networks in the human vasculature, refining methods of image analysis and devising new techniques of computer automated data interpretation. This approach promises wide application for medical diagnostics in the fields of hypertension, diabetes and cardiovascular medicine. The successful applicant will join a team of scientists, epidemiologists and clinicians actively involved in developing the program. Experience with Unix operating system, system administration and C programming would be an advantage.

Informal enquiries to Dr Alun Hughes or Dr Simon Thom, telephone 0171 725 1117 and Dr Anil Bharath, telephone 0171594 5183.

Applications in the form of a full CV and covering letter quoting the names, addresses and telephone/fax numbers of two referees should be sent to the Personnel Department, St Mary's Hospital Medical School, Norfolk Place, London W2 1PG.

Closing date: 14 July 1995. Please quote Ref 25230.

Applications may also be faxed to 0171706 3620.

Striving towards equal opportunities.

[1984-073 (1995) : 73]

UNIVERSITY OF ST ANDREWS
School of Biological and Medical Sciences

RESEARCH TECHNICIAN

A vacancy exists for a Research Technician, funded by the British Heart Foundation, to work on dynamic responses of intermediate filaments in endothelial cells subjected to controlled fluid shear stresses. Applicants should be trained in either physiology, Cell Biology or Biochemistry and have two to three years laboratory experience in one or more of the following: cell culture management; immunocytochemistry and fluorescence microscopy; protein separation methods and immunoblotting.

The appointment is for three years and salary will be at the appropriate point on the Grade D scale for technical staff, ie, £11,399 - £13,610 per annum (under review).

Application forms and further particulars from The Head of Personnel Services, The University, College Gate, St Andrews KY16 9AJ. Tel: 01334 462564 (out of hours - 01334 462571), Fax: 01334 462570, E-mail: vck@st-andrews.ac.uk, to whom completed forms accompanied by a letter of application, and a CV should be returned not later than Tuesday 25 July, 1995. Please quote ref: VK/ABM1702.

If further information is required please contact Dr F. W. Flitney (Tel: 01334 476161, ext 3490).

The University's mission is the expansion of knowledge through excellence in research, teaching and learning

The University operates Equal Opportunities and No Smoking Policies
[1984-074 (1995) : 73]

THE ROYAL OBSERVATORIES

PROJECT COORDINATOR JOINT ASTRONOMY CENTRE, HAWAII

The Royal Observatories have a vacancy for an experienced scientist or engineer to work as a Projects Coordinator for the James Clerk Maxwell Telescope (JCMT) at the Joint Astronomy Centre at Hilo on Hawaii.

The JCMT is a world class 15m sub-mm telescope operating in the major sub-millimetre bands, it is supported by a suite of heterodyne receivers coupled to a 2 Ghz band-width auto correlation spectrometer. The Projector Coordinator will exercise day to day responsibility for the coordination, management, administration, technical assessment and detailed monitoring of all Instrumentation Programme projects. Detailed understanding and experience of project management in engineering/astronomical instrumentation will enable the postholder to identify potential project problems and take effective action when appropriate.

Applicants must have a degree (or equivalent) in a relevant subject, and must have at least 5 years experience in a scientific, research or engineering environment in a design or development capacity. A proven track record in successful project management and experience of managing budgets is required. Applicants must hold a full driving licence, and the successful applicant will be required to pass a high altitude medical examination as some duties may be carried out at an altitude of 14,000 ft.

The appointment will be on a starting salary between £13,651 and £23,932 depending on qualifications and experience. Further movement up the salary scale to a possible £29,117 will be dependent on performance. Overseas allowances are payable dependent on domestic circumstances.

For further information and an application form please contact Miss J Adams, The Royal Greenwich Observatory, Madingley Road, Cambridge CB3 0EZ Tel. 01223 374000 ext. 4865. Please quote reference number 12/95.

Closing date: 21 July, 1995.

The PPARC has an equal opportunities policy.

PPARC
Particle Physics and Astronomy Research Council
[1984-075 (1995) : 73]

THE UNIVERSITY OF BIRMINGHAM
SCHOOL OF CHEMICAL ENGINEERING

EPSRC AND BBSRC QUOTA AND CASE STUDENTSHIPS

Available from home/EC graduates holding 1st or 2i honours degrees in Chemical Engineering, Physics, Chemistry or Biological Sciences for Ph.D. projects on the following topics:

- * Clean Technology ' Catalysis
- * Solids Processing
- * Environmental Engineering
- * Bioseparations
- * Animal Cell Culture

For further information and application forms please contact (quoting reference AB/NS/6/95) Dr A.J. Barker, Postgraduate Director, School of Chemical Engineering, The University of Birmingham, Edgbaston, Birmingham B15 2TT, UK. Fax 0121 414 5452. Email: A.J.Barker@bham.ac.uk Telephone 0121 414 5289 or 3947.

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large
[1984-076 (1995) : 73]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Oxford Centre for Molecular Sciences

Ph.D. Studentship in Protein Folding

A studentship is available: under the supervision of Dr S. E. Radford and Dr C. V. Robinson, concerned with *in vitro* folding mechanisms and chaperone-assisted folding of proteins with particular emphasis on techniques of mass spectrometry. (Ref. CVR)

Applicants should have (or expect to have) a first or upper second in chemistry, biochemistry or another related subject. An interest in protein biochemistry, mass spectrometry and/or biophysical methods would be an advantage. These awards are only available to candidates from the UK or EU and are funded by the Medical Research Council. Successful candidates will be expected to start by 1 October 1995.

A full C.V. including the names and addresses of two academic referees, should be sent to: The OCMS Administrator, New Chemistry Laboratory, South Parks Road, Oxford OX1 3QT, quoting reference number __. The closing date is 7 July 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1984-077 (1995) : 74]

SCHOOL OF ENVIRONMENTAL SCIENCES
UEA NORWICH

SENIOR RESEARCH ASSOCIATE
IN GLOBAL WARMING MODELLING AND POLICY

Applicants are sought for the post of Senior Research Associate to work in the Centre for Social and Economic Research on the Global Environment (CSERGE), at the University of East Anglia's School of Environmental Sciences. CSERGE is a very active ESRC-sponsored research centre. The work will have particular reference to greenhouse gas sources, sinks and burden-sharing issues. The post is available for 1 October 1995 for one year. Applicants should have a good relevant first degree and preferably post-doctoral experience. Appointment will be on the Research and Analogous 1A scale with a starting salary in the range £14,317 to £18,294 per annum depending on age and experience.

A letter of application, current curriculum vitae and the names and addresses of three academic referees should be sent to Dr J. P. Darch, Research Administrator, School of Environmental Sciences, University of East Anglia, Norwich, NR4 7TJ, by 14 July 1995. Further particulars can be obtained from Dr Darch by telephoning 01603 592994.

UEA is committed to excellence in education and research and to equality of opportunity for all.
[1984-078 (1995) : 74]

UNIVERSITY OF NEWCASTLE UPON TYNE
Department of Engineering Mathematics

Temporary Lectureship in Engineering Mathematics

Available from one year from 1 September 1995, this post will coincide with the imminent arrival of Professor Y. A. Sergeev to take up the Chair in Engineering Mathematics following the retirement of Professor Alan Jeffrey.

The person appointed may be either a mathematician or an engineer with a strong mathematical background who will be expected to contribute to the wide range of courses in Engineering Mathematics provided for students in the Faculty of Engineering, from foundation year to postgraduate. Opportunities for research include involvement with other departments in the Faculty, either in the form of collaborative projects or in the joint supervision of research students. The Department includes engineers, mathematicians and applied statisticians on its staff.

Salary will be at an appropriate point on the Lecturer Grade A scale: £15,154 - £19,848 per annum, according to qualifications and experience.

No forms of application are issued.

Further particulars may be obtained from the Director of Personnel, Registrar's Office, University of Newcastle, 1 Park Terrace, Newcastle upon Tyne NE1 7RU with whom three complete copies of applications, including a full CV with present salary and the names and addresses of three referees, should be lodged not later than 21 July 1995.

Committed to equal opportunities

Dedicated to excellence in teaching and research
[1984-079 (1995) : 74]

UNIVERSITY OF NEWCASTLE UPON TYNE
Department of Geography

LECTURER IN PHYSICAL GEOGRAPHY

Candidates will need to have research interests or the potential to develop a strong research profile in either process geomorphology or hydrology; experience of research in fluvial environments would be an advantage. A commitment to teaching will be required as the successful candidate will also be expected to teach at undergraduate level in these areas and at postgraduate level in appropriate topics.

The post is available for two years from **October** 1995.

Salary will be at an appropriate point on the Lecturer Grade A scale: £15,154 - £19,848 per annum, according to qualifications and experience.

Interested candidates are invited to discuss the position informally by telephoning the Head of Department, Professor A. C. Stevenson on 0191 222 7600 or Professor M. D. Newson on 0191 222 6425.

No forms of application are issued. Further particulars may be obtained from the Director of Personnel, Registrar's Office, University of Newcastle, 1 Park Terrace, Newcastle upon Tyne NE1 7RU with whom three complete copies of applications, including a full CV with present salary and the names and addresses of three referees, should be lodged not later than 21 July 1995.

Committed to equal opportunities.

Dedicated to excellence in teaching and research.
[1984-080 (1995) : 74]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Diabetes Research Laboratories

Medical Laboratory Scientific Officer (Ref: DRL/11)

Applications are invited for an MLSO to join an active clinical research group investigating the prevention and treatment of diabetes and pre-diabetes. Assay techniques used in the department include RIA, ELISA and HPLC.

The initial appointment is for 2 years and the salary will be on the MLSO 1 scale £10,405 - £13,693 pa.

Applications including a CV and the names of two referees should be sent to Jennifer Darnley, Diabetes Research Laboratories, Radcliffe Infirmary, Woodstock Road, Oxford OX2 6HE. The closing date for applications is Friday 14 July.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1984-081 (1995) : 74]

UNIVERSITY COLLEGE LONDON

Research Assistants in Dept of Electronic & Electrical Engineering

Photoprocessing of Thin Films

Post-doctoral Research Fellow to work within an active and well equipped multi-disciplinary group researching into photoprocessing of thin films and surfaces directed by Professor I W Boyd. Postholder will undertake research into the application of new ultraviolet and VUV lamps in microelectronics, specifically for low temperature processing of Si, SiGe, and metallic layers. Experience in vacuum technology, optics, thin film characterisation, microelectronic processing, or equipment design would be an advantage. Applicants should possess Ph.D. in Physics, Chemistry, Electronic Engineering or related subject. This appointment is EPSRC funded and will be for approximately two years in the first instance.

Salary scale RA1A (£16,451 - &19,600 incl London Allowance)

Applications, which must include a full CV and publication list and the names of two referees who may be contacted immediately, should be sent to Jessica Amrouni, Dept Electronic & Electrical Engineering, UCL, Torrington Place, London WC1E 7JE and should arrive before 20 July 1995.

Telecommunications Research

Research openings available:

- Digital / optical communications
- Signal processing and coding
- Microwave techniques in optical fibre systems

Ph.D. or equivalent experience is generally required, although there are also opportunities for postgraduate research workers. These appointments are EPSRC funded and will be on fixed term contracts.

Salary at an appropriate point on the RA1A scale (£16,451 - £23,653 incl London Allowance). For information, contact Prof O'Reilly (Tel: 0171 380 7303, Fax 0171 388 9307, email: j.oreilly@eleceng.ucl.ac.uk). Applications should be sent to Jill Curley, Department of Electronic & Electrical Engineering, UCL, Torrington Place, London WC1E 7JE by 13 July 1996.

Working toward Equal Opportunity

PURSUING EXCELLENCE IN EDUCATION AND RESEARCH

[1984-082 (1995) : 74]

CITY UNIVERSITY
SCHOOL OF ENGINEERING

Engineering Research Studentships

These studentships are funded by EPSRC and may attract an additional supplement from industrial sources. They will be held in one of the following research areas.

Measurement and Instrumentation: Fibre-optics, optical sensors and photonic devices modelling, image processing, ultrasonics, design theory and methods, CAD of instruments and water and environmental instrumentation.

Information Engineering. Computer vision, computer interfacing, highspeed networks and data mobility, and parallel architectures.

Control Engineering and Control Theory: Hierarchical control, integrated system optimisation, intelligent control systems, multivariable control theory and design, mathematical system theory, and energy systems.

Candidates should have or expect to have at least an Upper Second Class Honours Degree in a relevant subject.

Further details and application form may be obtained from: Dr B M A Rahman, EEIE, City University, Northampton Square, London EC1V 0HB. Tel: 0171 477 8123, email: B.M.A.Rahman@city.ac.uk

Teaching and Research Excellence in London
[1984-083 (1995) : 75]

CYNGOR CEFN GWLAD CYMRU
COUNTRYSIDE COUNCIL FOR WALES

Senior River SSSI Notification Officer (1 post) c£13,500

River SSSI Notification Officers (2 posts) c£11,500

Based at Llandrindod Wells

The Countryside Council for Wales (CCW) is responsible for statutory conservation and other countryside matters within Wales. In conjunction with the Joint Nature Conservation Committee (JNCC), we have selected a number of rivers as possible Special Areas of Conservation (SAC). Some of these do not have SSSI status yet, and we are now undertaking a programme of river SSSI notification.

You will be involved in every aspect of this project. This includes visiting owners and occupiers, the collection and analysis of biological data, and the preparation of SSSI notification packages.

You must have a degree or equivalent in a relevant scientific subject. Previous experience of nature conservation is desirable (essential for the Senior Officer): especially in SSSI notification procedures: and liaison with land owners and the public. There will be some travelling. and a valid clean driving licence and your own vehicle are essential. Welsh language skills would be an advantage.

Starting salary will depend on qualifications and experience. These are pensionable fixed-term appointments of three years for the Higher Scientific Officer, and two years for the two Scientific Officers.

For further details and an application form, please contact Jill McGriele, Countryside Council for Wales. First Floor, Ladywell House, Park Street, Newtown. Powys. SY15 1RD. Telephone: (01686) 626799.

The closing date for completed applications is 28 July 1995. interviews will be held in Llandrindod Wells during the week commencing 21 August 1995.

The Countryside Council for Wales is an Equal Opportunities Employer.
[1984-084 (1995) : 75]

Announcement of Opportunity for NERC Thematic Programme

MARINE BIOFOULING

The UK Natural Environment Research Council has approved funding of £1.4 m for a 3-year interdisciplinary Special Topic on marine biofouling, to address surface properties, attachment processes and other interactions between organisms and marine substrata. Collaborative work, the use of new technologies, and links with industry are all encouraged.

The closing date for proposals is 16 October 1995. Further details and grant application forms are available from:

Mrs N Stevens, NERC Awards & Training, Polaris House, North Star Avenue, Swindon SN2 1EU. Tel: (01793) 411546, fax: (01793) 411616, e-mail: NMS@mail.nerc-swindon.ac.uk

Natural Environment Research Council
[1984-085 (1995) : 75]

A College of the University of London
Royal Postgraduate Medical School
Department Of Haematology

Applications are invited for two Postdoctoral Fellows (**Senior Research and Research Assistant**, to join an established group in the Department of Haematology, RPMS, investigating the biology and potential therapeutic use of gene transfer in malignant haematological disorders, with major emphasis on chronic myeloid leukaemia and multiple myeloma. All positions are available for 3 years in the first instance.

Postdoctoral Research Fellows (Two posts)
(Senior Research Officer (IA))

The two research fellows will be involved in the preparation of retroviral and adeno-associated virus (AAV) vectors, transfection into normal and malignant cells, and analysis of infected cells by specialised culture assays, immunological and molecular biology methods. Previous experience in cell culture and molecular biology techniques is essential and practical familiarity with transfection of mammalian cells will be an advantage.

Salary in the range of £14,317 - £16,628 (according to age and experience) plus £2,134 London Allowance.
Ref JM/JA

Research Assistant

The applicant should have a first degree in biology. He/she will be responsible for ordering and maintenance of equipment and supplies, preparation of reagents and solutions, cryopreservation of cells, maintenance of cell lines in culture and the analysis of material by molecular biology methods. Preference will be given to candidates with significant laboratory experience in cell culture and/or molecular biology techniques.

Salary in the range £9,621 - £11,517 plus £1,999 London Allowance.

Ref. AFGW3

Informal enquiries can be made to Dr Junia V Melo (Tel: 0181-743 2030 ext 2169) or Dr Jane Apperley (Tel: 0181-740 3237).

Application forms and job description are available from the Personnel and Payroll Division, Royal Postgraduate Medical School, Du Cane Road, London W12 0NN (Tel: 0181-740 3204).

Closing date: 31st July 1995.

The RPMS is an exempt charity and a national centre of excellence in medical research and postgraduate teaching.

[1984-086 (1995) : 75]

IMPERIAL COLLEGE

Department of Chemical Engineering and Chemical Technology

Ph.D. Studentships for Chemists, Biochemists, Chemical and Biochemical Engineers

Novel Polymeric Membranes for Minimising Wastes from Organic Synthesis This project will develop novel polymeric membranes for preferential removal of organic compounds from aqueous wastes generated in industrial organic synthesis reactions, and will be undertaken in conjunction with Dow Corning UK Ltd.

Extractive Membrane Bioreactors for Treating Chemical Industry Wastes This project will focus on process engineering and design aspects, such as module configuration, and the interrelationships between microbial kinetics and membrane extraction rates. This CASE award will be supported by AH Marks Ltd.

Membrane Bioreactor for Biotransformations This project will develop membrane bioreactors for biotransformations which produce high value added chiral epoxides.

CVs from well qualified engineers/scientists are welcome. Contact Dr Andrew Livingston, Department of Chemical Engineering and Chemical Technology, Imperial College, London SW7 2BY.

Fax: 0171 594604. Tel: 0171 5945582; email: a.livingston@ic.ac.uk

[1984-087 (1995) : 76]

THE UNIVERSITY OF MANCHESTER

RESEARCH TECHNICIAN

Salary scale Grade C: £9,871 to £11,068 pa; D: £11,399 to £13,610 pa

Required to support a project in the Immunogenetics Laboratory of the Department of Medical Genetics investigating development of lymphoma in childhood, using molecular techniques.

Applications from recent graduates for appointment on grade C and from candidates with experience appropriate for grade D are welcome.

Application form and further details from Dr O. M. Taylor, Immunogenetics Laboratory, Research Floor, St Mary's Hospital, Hathersage Road, Manchester M13 0JH. Closing date 12 July.

RESEARCH TECHNICIAN

Salary scale Grade C: £9,871 to £11,068 pa; D: £11,399 to £13,610pa (under review) according to experience

Required to support a three year project investigating the Natural History of Cervical HPV Infection. The work will be undertaken on material accumulated during an eight year prospective study of cervical epithelial neoplasia. Candidates should have previous laboratory experience in virology and/or molecular biology, and a working knowledge of PCR would be an advantage.

Application forms and further particulars from Dr G. Corbitt, Director, Clinical Virology, Manchester Royal Infirmary, Oxford Road, Manchester M13 9W. Closing date 12 July.

As an Equal Opportunities employer, the University of Manchester welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability.

Promoting quality teaching and research.

[1984-088 (1995) : 76]

INSTITUTE OF BIOLOGY
ACCREDITATION OFFICER
(0.75 part-time)

The post holder will be responsible for the management of the Institute's accreditation schemes for specialist laboratory-based training programmes and awards.

Applicants should have a degree in a biological subject, experience of educational administration and good communication and keyboard skills.

Salary 0.75 of £14,477 to £19,689 plus London Weighting. No smoking office.

Application form and job description from Anne Jordan: 0171 581 8333. Closing date for receipt of applications: Friday 14 July 1995. Interviews: 25 July, 1995.
[1984-089 (1995) : 76]

UNIVERSITY OF SHEFFIELD
Department of Physics

Ph.D. RESEARCH STUDENTSHIPS

Applications are invited in the following areas.

1. Theory of vortex line phases of high temperature superconductors.
2. Experimental studies of magnetic materials.
3. Comets and cosmic dust in the solar system.
4. Optical properties of transition metals in silicate glasses for solar control.
5. Neutron scattering and muon spin rotation studies of amorphous materials.

Enquiries to the Graduate Admissions Tutor, telephone 0114 282 4351.

The studentships are either Research Council or University funded. II/1 or First class degree required.

Founded in 1905, the University of Sheffield provides higher education within a research-led environment.

We encourage equality of opportunity for all.

[1984-090 (1995) : 76]

THE UNIVERSITY of York
DEPARTMENT OF BIOLOGY

Applications are invited for a three year postgraduate studentship beginning 1st October 1995 to research the mechanisms for enhanced oil biodegradation in a foam-microbe system and leading to a D.Phil. degree.

Research at the University of York has indicated that concentrating and immobilising oil-degrading micro-organisms with nutrients in a foam carrier enhances degradation considerably. The project available aims to develop a suitable foam carrier, to establish an optimum foam-microbe system for oil degradation and to determine the mechanisms by which such an enhancement occurs.

This forms part of a BBSRC "Realising Our Potential" grant and exploits synergy between biologists and biochemists at York and Loughborough, working on applications of foam technology and biodegradation. The research team will also include a newly appointed postdoctoral microbiologist with experience in oil biodegradation. The position is based at York, although there will be some travel to Loughborough.

Candidates should be well qualified graduates with a minimum 2.1 honours degree that includes a substantial microbiology component. Applicants should be prepared to take a multidisciplinary approach and experience in analytical science and/or electron microscopy would be an advantage.

The current BBSRC grant is £5260 per annum.

Applicants should request an application form by writing to the Graduate Office, University of York, Heslington, York, YO1 5DD. Further details can be obtained from Dr Ashley Wilson or Dr Bernard Betts on 01904 432935 or 432810. The closing date for applications is 14th July 1995.

THE UNIVERSITY OF YORK –DEDICATED TO EXCELLENCE IN TEACHING AND RESEARCH.

[1984-091 (1995) : 76]

National Heart and Lung Institute
Department of Cardiothoracic Surgery
(based at Harefield Hospital)

RESEARCH ASSISTANT

Applications are invited for the above post, available immediately, to join a molecular virology team investigating viral infections in transplant patients at Harefield Hospital.

The position will involve developing strategies for the molecular detection of a broad range of viral agents with a view to improving the clinical management of patients. There will be close liaison with clinical staff.

Applicants should be graduates with a background in virology and molecular biology and preferably with experience in PCR technology, sequencing and tissue culture.

The post will be available for one year in the first instance and salary will be based on the 1B scale, according to age and experience.

To apply, please forward a CV with the names and addresses of two referees, who may be contacted, to the Personnel Manager, National Heart and Lung Institute, Dovehouse Street. London SW3 6LY, quoting reference hAR/376 by 14 July 1995.

The National Heart and Lung Institute operates a n smoking policy.
[1984-092 (1995) : 77]

UNIVERSITY OF CAMBRIDGE
CAVENDISH LABORATORY
POLYMERS AND COLLOIDS GROUP

Research Council studentships and one fully funded industrial studentship are available to work on the physical properties of synthetic and natural polymer systems. Funding will be above the level of a basic EPSRC grant. Applicants should have, or expect to have a first or 2.1 class (or equivalent) degree in Physics, Chemistry, Materials Science or a related subject.
Open to British and other students.

Please send as soon as possible a CV with the names of two referees to
Mrs M. A. Staff, Cavendish Laboratory, Madingley Road, Cambridge CB3 0HE.
Tel. 01223 337007. Fax. 01223 337000.

The University aims to achieve the highest quality in teaching and research.
[1984-093 (1995) : 77]

institute of food research

Ph.D. STUDENTSHIP
(UNILEVER/BBSRC INDUSTRIAL CASE AWARD)
MOLECULAR IMPRINTING OF SURFACES

Molecular imprinting is a means of creating selective recognition sites within highly cross-linked polymeric matrixes. Applications are invited for a Ph.D. studentship to undertake a project aimed at the development of an imprinting methodology for the preparation of surface specific polymers and/or oligomers. The project would suit a person with an interest in molecular recognition, polymer/organic chemistry or material science.

Applicants are expected to have a first or upper second class degree in one of the relevant disciplines and should send their CV, together with the names and addresses of two academic referees, to the Laboratory Personnel Officer, Institute of Food Research, Earley Gate, Whiteknights Road, Reading, Berks RG6 6BZ quoting ref: R20/95. The successful candidate will be expected to start on the 1st October 1995 and spend some time at Unilever as part of the project.

For further information, telephone Dr. Michael Whitcombe on Reading (01734) 357212. Closing date 14th July 1995.

ifr

The IFR is an equal opportunities employer

THE READING LABORATORY IS SITUATED ON THE CAMPUS OF READING UNIVERSITY
[1984-094 (1995) : 77]

cancer research campaign
CRC Laboratories
Department of Medical Oncology
Charing Cross and **Westminster** Medical School

Ph.D. Studentship

Individuals holding or expecting to obtain a first or upper second class degree in a biological or related science are invited to apply for a Ph.D. studentship in this Cancer Research Campaign funded unit. The successful candidate will join a large group working on mechanisms of action of growth factor and steroid hormone receptors in breast cancer.

For further details contact Dr S Ali on 0181 846 1234 ext 3293, Department of Medical Oncology, Charing Cross & **Westminster** Medical School, St Dunstan's Road, London W6 8RP. Closing date for applications: 24th July 1995.

Fighting cancer on all fronts
[1984-095 (1995) : 77]

KEELE UNIVERSITY
Chemistry Department - Unit for Inorganic Chemistry and Materials Science

POSTDOCTORAL RESEARCHER

Post Ref RE95/23

A Postdoctoral researcher is needed to study the Atomic Force Microscopy of ceramic materials with Professor K. Kendall FRS. A Digital Nanoscope instrument is operating in the Chemistry Department and a ROPA award from EPSRC has been awarded to use it to investigate the adhesive forces acting between small ceramic grains. The research will start in October and run for two years with the objective of understanding the benefits of AFM in the ceramic field. Support from CERAM Ltd has been obtained. Applicants should have worked on AFM, preferably with the Nanoscope.

For application forms and further particulars please write, quoting the post reference number, to the Personnel Department, Keele University, Keele, Newcastle, Staffs ST5 5BG or Fax your request 01782 583471.

Closing date: 14 July 1995.

An equal opportunities employer.

[1984-096 (1995) : 77]

SCIENCE IN SOCIETY PROGRAM

MASTER'S DEGREE BY COURSEWORK

The Department of History and Philosophy of Science has places available for the mid-July intake in 1995.

- Part-time study
- Evening lectures, one or two evenings per week

Our postgraduate coursework studies are designed for those interested in the place of science and technology in contemporary society. Students come from the public and private sectors: administrators, lab scientists, educators and health workers.

For further information contact Dr Helen Verran or Mrs Renae Stoneham, telephone (03) 9344 6556, fax (03) 9344 7959 or email r.stoneham@hps.unimelb.edu.au

POSTERA CRESCAM LAUDE

THE UNIVERSITY OF MELBOURNE

MORE THAN A DEGREE

[1984-097 (1995) : 77]

BIOMATHEMATICS & STATISTICS SCOTLAND

Research Assistant/Ph.D. Student

in Statistics in association with Edinburgh and Heriot Watt Universities

BioSS

Two opportunities exist to undertake statistical research within BioSS leading to a Ph.D. degree.

Project 1: Investigation and control of carryover effects in observer perception and bias. Based at University of Edinburgh, this will involve development of methodology for design and analysis of **experiments** in sensory perception, in collaboration with the Department of Psychology and Hannah Research Institute. Maintenance grant £7520 per annum.

Project 2: Modelling spatial trends and local competition effects in field trials, using generalised additive models. Research assistantship based at Scottish Crop Research Institute, Dundee to explore methods for increasing precision of yield and disease assessment in field trials. A 3-year post, starting salary up to £13,000. The postholder will be expected to register for a Ph.D. at Heriot Watt University.

Candidates should hold a 1st or 2.1 honours degree, or an MSc, in Statistics, with an interest in applications in the biosciences. Further details can be obtained from The Administrative Officer, Biomathematics and Statistics Scotland, University of Edinburgh, The King's Buildings (JCMB), Edinburgh EH9 3JZ. Tel: 0131 650 4900, Fax: 0131 650 4901 or from Rob Kempton (e-mail: rob@bioess.saro.ac.uk) for project 1, and Chris Hackett (e-mail: Christine@bioess.sari.ac.uk) for project 2.

Closing date for applications 24 July 1995.

BioSS is funded by the Scottish Office Agriculture and Fisheries Department and is administered by the Scottish Crop Research Institute, Dundee.

An equal opportunities employer
[1984-098 (1995) : 78]

Senior Research Officer (£13,338- £16,302)

Research Officer (£10,062 - £12,298)

WWT

Reg charity no 1030664

An exciting opportunity for two experienced ornithologists/ ecologists to undertake research work into the feeding behaviour of fish-eating birds in Great Britain, including habitat selection, behavioural time budgets and feeding dispersal using satellite tracking. Both posts are Slimbridge-based contracts (SRO 3-year, RO minimum 1 year) with the possibility of extension.

The SRO will be responsible for the planning and organisation of the project and should have a Ph.D. in a biological science, an excellent publications record, and strong computing, analytical and statistical skills. The RO will provide support to the SRO, and should have a relevant degree.

For a job description and application form, contact Vicky Beard Personnel Officer, WWT Slimbridge, Glas. GL2 7BT or Tel- (01453) 890333. Closing date for receipt of applications is Friday 21st July, 1995 [1984-099 (1995) : 78]

IGER
INSTITUTE OF GRASSLAND AND ENVIRONMENTAL RESEARCH
NORTH WYKE RESEARCH STATION

SOIL SCIENTIST
£13,286 - £23,470

An innovative Soil Scientist is required in the Soil Science Group to initiate and develop a research programme to study organic matter in grassland soils and its impact on processes regulating available carbon and nitrogen and their potential for transmissions as pollutants to water or the atmosphere. The appointment will be for a fixed term of four years. The postholder will be based at North Wyke Research Station near Okehampton, Devon.

Candidates should possess a first or upper second class honours degree in soil science or its equivalent plus a minimum of two years' postgraduate experience. An up-to-date understanding of the role of soil organic matter, spatial and temperate variations in the distributions of available nutrient pools and the effects of changes in soil conditions and architecture in relation to microbial activities and nitrogen transformations will be required.

Application forms and further particulars are available from the Institute Personnel Officer, Institute of Grassland and Environmental Research, Plas Gogerddan, Aberystwyth SY23 3EB. Please quote Ref 95/24. Closing date 21 July 1995.

IGER is an Equal Opportunities Employer
[1984-100 (1995) : 78]

cancer research campaign
The Institute of Cancer Research, London
CRC Centre for Cell & Molecular Biology

Scientific Officer

A Scientific Officer is required to work on an analysis of patient anti-melanoma cytotoxic T cells in response to genetically modified tumour cells. Experience in cell culture is essential and some knowledge of immunology is desirable.

Salary in range £13,542 - £18,589 p.a. (inc. London Weighting), plus non-contributory pension scheme.

Informal enquiries can be made to Dr Mary Collins, Team Leader on 0171 352 8133 ext 5149/5152.

To apply, please send your CV in duplicate, with the names and addresses of two referees to the Personnel Office, The Institute of Cancer Research, 17a Onslow Gardens, London SW7 3AL quoting reference No. 88.

Fighting cancer on all fronts
[1984-101 (1995) : 78]

SAR Monitoring Services
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A subsidiary of CUSTOM UK Ltd

Your Partners in the Pharmaceutical Industry

We are a clinical research organisation specialising in providing clinical trial development, management and monitoring services to the pharmaceutical industry. We are expanding our European operations and now seek clinical research professionals for various projects.

Clinical Research Associates

We are looking for a number of personnel to join our growing team of head office and field based CRAs. Successful candidates will need to combine excellent interpersonal and communication skills with attention to detail, integrity and professionalism. You must be an enthusiastic and committed team player with a thirst for new challenges. Applications are invited from candidates with experience in clinical research, although consideration will also be given to new graduates and those with a nursing background, as training will be given.

The Benefits

We provide an excellent working environment and a competitive remuneration package with car. If you want to be part of "our team" and are up to a demanding role in a progressive organisation, send your CV with a brief letter, including your current salary details, to Mrs Nemone North.
[1984-102 (1995) : 78]

EXPERIENCED MEDICAL WRITER

Adelphi Communications, based in rural Cheshire, is a blue chip international agency working with the pharmaceutical industry. We need an experienced writer to join a team producing medical publications including clinical research papers (both clinical trials and reviews), product monographs, and training materials.

It is important that you:

- have a medical or pharmacological background
- have at least two years' experience in medical writing in an agency environment or in a pharmaceutical company
- are flexible, a self-starter, and able to work with determination under pressure, both under your own initiative and as a team member
- can empathise with communication objectives and win the cooperation of authors and clients
- can find and select source materials, interpret data, highlight appropriate information and write creatively
- can manage projects to deadlines and within budget
- bring efficiency, innovation and quality to the company

Adelphi Communications operates life insurance, pension, bonus and private health schemes. Where necessary, relocation expenses will be negotiated. We work in a no smoking environment.

Please write with full CV giving an indication of salary expectations to the Editorial Director, Adelphi Communications Ltd. Adelphi Mill, Bollington, Macclesfield, Cheshire. SK10 5JB

ADELPHI COMMUNICATIONS LIMITED

[1984-103 (1995) : 79]

Cranfield UNIVERSITY

RESEARCH IN FERROELECTRIC MATERIALS AND NANOTECHNOLOGY

One Research Assistantship and two Research Studentships are available to work with Professor Roger Whatmore at Cranfield University. The projects will involve research into the growth of ferroelectric materials and their use in the area of Nanotechnology, particularly in:

- Growth of Ferroelectric Thin Films using Sol Gel Techniques
- Synthesis and Characterisation of Nanophase/Low Temperature Sintering PZT Powders

The Research Assistantship, suitable for someone at the Post-Doctoral level (or equivalent experience) is to study novel techniques for physically characterising metal-organic sols for ferroelectric thin film growth, with the twin objectives of understanding the chemical processes taking place and developing industrially useful methods for process control during thin film oxide deposition. Experience with NMR, dielectric spectroscopy, X-ray diffraction or the handling of metal-organic compounds, particularly alkoxides, would be an advantage. The post, which will involve close interaction with industry and the DRA, will be for 2 years, initially, on the RA1A scale (£14,427 - £21,683, depending on qualifications and experience). Ref: 5059A.

The research studentships are available for the degrees of Ph.D. (under the CASE scheme) or MRes and are suitable for chemists and materials scientists. The projects will involve the use of novel nano-phase synthesis techniques for powders and/or thin films to enhance the properties of ferroelectric materials for a diverse range of applications. They are closely associated with various UK industries. If you have, or expect to obtain, a good honours degree (first or upper second class) and are interested in being considered for a Funded Research Studentship, please quote CIT/3/73

For an informal discussion on any of these posts, Professor Roger Whatmore may be contacted directly. (Tel: 01234 754057, Fax: 01234 752473, e-mail: R.W.Whatmore@cranfield.ac.uk).

Application forms are available from the Personnel Department, Cranfield University, Cranfield, Bedfordshire MK43 0AL. Tel: 01234 750111 ext. 2000 (answerphone).

Cranfield University is an exempt charity offering a centre of excellence for research and education.
[1984-104 (1995) : 79]

BRITTEN PEARS POSTGRADUATE STUDENTSHIP IN THE SCHOOL OF ENVIRONMENTAL SCIENCES
UEA NORWICH

The School of Environmental Sciences invites applications for the following studentships. Applicants should have a good Honours degree in Biology, Geology, Geography, Environmental Sciences, Economics or a relevant Social Science discipline.

The studentship is awarded by the Trustees of the Britten-Pears Foundation in memory of Isador Caplan, for many years the Foundation's Senior Trustee and a close personal friend of Benjamin Britten and Peter Pears. The purpose of the studentship is to create an opportunity to research an interdisciplinary, applied environmental sciences Ph.D. in some aspect of land use change, coastal management or rural sustainability in the East Anglia region generally, but most especially in the area around Aldeburgh in East Suffolk. The subject matter could be based on agriculture in transition, conservation of threatened ecosystems, managing coastal retreat in the face of the sea level changes, or rural renaissance through Local Agenda 21 sustainable development schemes. Ideally the successful candidate should be able to tackle the research in an interdisciplinary manner.

The School is the largest interdisciplinary institution in the UK devoted to environmental sciences. Rated Grade 5 in the HEFC research review, the School has 44 members of faculty (research and teaching), 110 research staff, 80 research students and 330 undergraduate and MSc students. The School includes the Climatic Research Unit, the Centre for Social and Economic Research in Global Environment (CSERGE) and the Centre for Environmental and Risk Management.

Further information and application forms can be obtained from Mrs Elly Reynolds, School Clerk, School of Environmental Sciences, University of East Anglia, Norwich NR4 7TJ Telephone 01603592544, fax 01603 507719 or E-Mail E.Reynolds@uea.ac.uk.

UEA is committed to excellence in education and research
[1984-105 (1995) : 79]

University of Warwick

CAREER OPPORTUNITY FOR GRADUATE CHEMIST

An excellent opportunity for a newly qualified graduate chemist to take up this research and development-teaching company associate position. The project involves a collaboration between Alchemie Ltd – an expanding UK based polyurethane and epoxy resin manufacturer, that serves the prototyping and tooling industries and Dr D. M. Haddleton of the Chemistry Department in the University of Warwick.

The position which is based at Kineton, Warwickshire will provide the springboard for an exciting career. The successful candidate should be highly motivated, innovative with a commercial outlook and hold (or expect to obtain) at least a second class degree.

Informal **enquiries** can be made to Dr D. M. Haddleton, Department of Chemistry on 01203 523256/01203 522214. Salary on the Research 1B Scale: £14,317 - £15,986 pa.

Application forms (returnable by 20 July 1995) and further particulars from the Personnel Office, University of Warwick, Coventry CV4 7AL (01203 523627) quoting ref 47/2A/94 (please mark clearly on envelope).

The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities Employer.
[1984-106 (1995) : 80]

UNIVERSITY OF BATH

EPSRC CASE STUDENTSHIP IN MEDICAL PHYSICS

Applications are invited for an EPSRC industrial case studentship with Microsulis Ltd, commencing in October 1995. The project, which will be in collaboration with the medical physics department of the Royal United Hospital, Bath, will be to investigate the design and use of a novel microwave applicator for medical therapy. The work will involve microwave measurements, computer modelling, microwave component design and actual clinical trials at the hospital.

Applicants should have, or expect to obtain a 2:1 or 1st class honours degree in Physics, Electrical Engineering or a related subject. Please send a CV and the names of two academic referees to Dr Nigel Cronin, School of Physics, Bath University, Claverton Down, Bath BA2 7AY (e-mail: pysnjc@bath.ac.uk. Tel: 01225 826583).
[1984-107 (1995) : 80]

THE UNIVERSITY OF MANCHESTER AND UMIST

RESEARCH ASSISTANT

Ultraviolet Light Microscopy of Solidification in Metals

A two year postdoctoral position in the Manchester Materials Science Centre is immediately available to work on this challenging and innovative project. The aim of the work is to investigate the effects of fluid flow during the solidification of potassium-sodium alloys using transmission ultraviolet light microscopy. This will include contributing to the design and construction of the ultraviolet light microscope. Candidates should possess, or be nearing completion of, a Ph.D. in an area of Physics or Materials Science. Some knowledge or experience of solidification, microscopy and/or spectroscopy would be an advantage. Salary will be £14,317 - £17,466 per annum on the RA1A Scale. Informal enquiries may be made to Dr Griffiths, T and N Senior Research Fellow (tel 0161 200 3609).

Application forms (returnable by July 31, 1995) and further particulars are available from the Director of Personnel (Academic Staffing), The University of Manchester, Oxford Road, Manchester M13 9PL (tel 0161275 2028). Quote Ref 171/95. Promoting quality teaching and research.

As an equal opportunities employer, the University welcomes applications from suitably qualified people from all sections of the community, regardless of race, religion, gender or disability.

Promoting quality teaching and research.

[1984-108 (1995) : 80]

UMIST

Ph.D./EngD RESEARCH STUDENTSHIPS WITH INDUSTRIAL SUPPORT IN LASER PROCESSING OF MATERIALS AND DEFORMATION OF CASTINGS

Applications are invited for EPSRC studentships leading to Ph.D. and EngD degrees in the above areas of research. The successful candidates will be awarded, in addition to their fees, bursaries worth between £7,500 and £10,000 per annum. One of the successful candidates is expected to perform laser processing experiments, materials characterisation and modelling of the solidification process. The other project involves developing a mathematical model to predict deformation occurring in pressure the cast components during and after solidification. A minimum of an upper second class honours degree in engineering or science is required for these awards. Informal enquiries on the laser project should be made to Dr L Li on 0161 200 3816 and for casting deformation to Dr K Davey on 0161 200 3834.

Curriculum vitae, together with the names of two referees, should be sent to the above mentioned persons at the following address: Department of Mechanical Engineering, UMIST, P O Box 88, Manchester, M60 1QD. The closing date is 15 July 1995.

A Centre of Excellence in education and research.

[1984-109 (1995) : 80]

UNIVERSITY OF READING
Department of Chemistry
Department of Food Science and Technology

Four Graduate Scholarships

leading to the Ph.D. are available for studies on the effects of high pressure on food materials, food chemistry and model food systems.

Stipend £7,000 pa for three years

Applicants should possess a good degree in chemistry, biochemistry, food science or similar subject. Further information may be obtained from Professor D. A. Ledward, Department of Food Science and Technology (Tel: 0 1734 318715) or Dr N. S. Isaacs, Department of Chemistry (Tel: 0 1734 875123, ext 7421).

Application forms are available from Caroline Archer, The University of Reading, Faculty of Agriculture and Food, 2 Earley Gate, Whiteknights, PO Box 217, Reading RG6 2AU. Please quote Ref. ??

[1984-110 (1995) : 80]

Unilever Research, Bedford

Senior Trace Analyst

Salary up to £30,000

Unilever Research, Colworth Laboratory, located 9 miles north of Bedford, is a major food and biotechnology research centre supporting the worldwide business interests of the Unilever organisation.

The Job:

- Developing and applying methodology for determining a wide range of organic analytes at ppm and sub-ppm levels in foodstuffs and other matrices
- Dealing with emergencies involving possible chemical contamination at low levels

The Person:

- An expert trace analyst able to resolve complex analytical problems, and able to lead and co-ordinate a team of analysts
- Ph.D. or MSc in analytical chemistry or related area, or MChemA, with in-depth understanding of analytical chemistry applied to organic analytes, experience of GC and HPLC, and a good knowledge of mass spectrometry are essential.

The Benefits:

- Salary reviews based on merit
- Company pension and life insurance scheme
- Private health insurance and five weeks annual holiday
- Subsidised workplace nursery, excellent sports and social facilities.
- Excellent opportunities for personal development

We are an Investors in People company.

To apply, send a cv. to: Maria Negus, Personnel Department, Unilever Research, Colworth Laboratory, Sharnbrook, Bedford, MK44 1LQ. OR Telephone for an application form on 01234 222281 (24 hour answerphone). Phone Maria on 01234 222731 daytime with any queries

Unilever

[1984-111 (1995) : 80]

UNIVERSITY OF OXFORD

UNIVERSITY OF OXFORD

Department of Materials in association with Trinity College or St Hilda's College

University Lecturership in Materials

Applications are invited for the above post, tenable from 1 January 1996. Stipend according to age on the scale of £15,154 - £28,215 per annum. The successful candidate may be offered a tutorial fellowship, for which additional emoluments would be available, by either Trinity College or St Hilda's College under arrangements described in the further particulars.

Candidates should be able to teach widely within a broad four-year Materials Science syllabus and to carry out a programme of research into the mechanical properties of materials.

Further particulars (containing details of the duties and full range of emoluments and allowances attaching to both the university and college posts) may be obtained from The Head of Department, Department of Materials, Parks Road, Oxford OX1 3PH, UK (Fax: 01865 273738, Tel: 01865 273737). The closing date for applications is 31 July 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1984-112 (1995) : 81]

The University of Huddersfield, Recruiting Chemistry Products

MSc in Analytical Chemistry

Now recruiting for September and offering EPSRC funded places and ESF funded places. The course follows a modular format and features an industrial placement in the UK or Europe. Last year's Graduates all found employment in Analytical Chemistry.

For further information on the course and funding contact Dr Roger Jewsbury on 01484 472169
[1984-113 (1995) : 81]

CASE Studentship in Vision Research
Birmingham University & British Aerospace

Applications are invited for a 3-year EPSRC CASE research studentship, to be held at **the** School of Psychology, University of Birmingham, in collaboration with British Aerospace Sowerby Research Centre, from October 1995. The work will study fundamental properties of threshold and supra-threshold perception of aperiodic objects, and will form part of a long term project to develop advanced display evaluation and optimization techniques. Of particular interest are visual factors such as blur and contrast that affect edge strength and spatial summation. Candidates should possess or expect to obtain at least a 2.1 degree or M.Sc. in Science, Computer Science, Psychology, Optometry or related subjects. A high level of numeracy and a knowledge of PC programming would be a distinct advantage.

For more information, contact (a.s.ap., before 7 July): Mark Georgeson, Vision Sciences, Aston University, Birmingham B4 7ET U.K. 0121-359-3611 ext 5152/5182.

email: m.a.georgeson@uk.ac.aston

OR

Kevin Cooke or Philip Stanley,
Sowerby Research Centre,
British Aerospace, FPC 267,
PO Box 5, Filton, Bristol BS12 7OW.
0117-936-6190.

email: stanley@src.bae.co.uk

OR

Colin Arnold,
Beechwood Recruitment Ltd.,
221 High Street, London W3 9BY.
0181-992 8647 or
Fax: 0181-992 5658.

Beechwood Appointments Register
[1984-114 (1995) : 81]

UNIVERSITY COLLEGE LONDON

1995 Research Studentships

Projects in Rock and Ice Physics

Well-qualified students of any nationality in Earth Sciences, Geological Sciences, Physics, Engineering, Applied Mathematics or Theoretical Physics should apply.

Theoretical / Computer Modelling projects on Earthquake Mechanics (CASE with University of Southern California) or Mid-Ocean Ridge Mechanics and Experimental / Modelling projects on Ice-Shelf Fracture (CASE with British Antarctic Survey) or Rock Permeability Physics. Contact David Scott (e-mail david.scott@ucl.ac.uk) or Peter Sammonds (e-mail p.sammonds@ucl.ac.uk) at the address below as soon as possible - closing date 31 July.

Department of Geological Sciences, University College London, Gower Street, London WC1E 6BT.
Fax 0171387 1612. Tel: 0171-380 7777 ext. 2422 / 2360 / 2363 / 7084 / 7822.

Working toward Equal Opportunity

PURSUING EXCELLENCE IN EDUCATION AND RESEARCH

[1984-115 (1995) : 81]

Sheffield Hallam University
Materials Research Institute

Research Studentship

An EPSRC-CASE studentship is available for a collaborative project with Pilkington on structural studies at polymer/glass interfaces. The project will be supervised by Professor J. Yarwood (SHU) and Dr P. Holmes (Pilkington). Chemistry, physics or materials-based graduates are eligible. Standard EPSRC conditions apply plus CASE supplement.

Applications to Professor J. Yarwood, Materials Research Institute, Sheffield Hallam University, Pond Street, Sheffield S1 1WB. Tel: 0114-2533500. Fax: 0114-2533501.

[1984-116 (1995) : 81]

UNIVERSITY OF CAMBRIDGE

Department of Chemistry

Research Studentships in Physical Chemistry and Crystallography

Applications are invited from students with good Honours degrees in Chemistry, Physics, Materials Science or related subjects for Ph. D. Studentships. Industrially and EPSRC funded awards are available.

"Polymer-Surfactant Interaction Studied by Sum Frequency Laser Spectroscopy" DR. D.P Davies – ESRC CASE (Tel: 01223 336460)

"Atomic Force Microscopy" Dr T. Rayment (With Drs Welland and O'Shea) - EPSRC CASE (Tel: 01223 336469)

"Kinetics of Alkaline Earth Atom Reactions" Dr D. Husain - funded by DRA Fort Halstead (Tel: 01223 336463)

"Crystal Engineering, Supramolecular Design and Proton Sponges" Dr W. Jones (With Dr J. Klinowski) - EPSRC Earmarked Award (Tel: 01223 336468)

Further details and application forms are available from Dr P. B. Davies, Graduate Admissions Officer, Department of Chemistry, Lensfield Road, Cambridge CB2 1EW, Tel: 01223 336460, Fax: 01223 336362 (e-mail PBD2@phx.cam.ac.uk).

Specific information about individual projects may be obtained by telephoning the supervisors concerned.

The University seeks to achieve the highest quality in teaching and research.

[1984-117 (1995) : 81]

COURSES & EVENTS
INSTITUTE OF PSYCHIATRY
P
INSTITUTE OF PSYCHIATRY

MSc Neuroscience

A multidisciplinary approach to neuroscience with emphasis on neurological and psychiatric disorders starting in October 1995.

Neuroanatomy	Neuropathology
Molecular Neurobiology	Signal Transduction
General Neurochemistry	Neuropharmacology
Neurotransmitters	Visual Systems
Membranes	Neurophysiology
Receptors	Brain models
Degenerative disorders	Neuroimmunology
Techniques and Statistics	

MSc training will also include a research project.
Applications are invited from medical and science graduates.

For further details, fees, etc, please contact: Jackie Broadey, Department of Neuroscience, Institute of Psychiatry, De Crespigny Park, London SE5 8AF.
Telephone: 0171-919-3282, Fax: 0171-277-1390.

UNIVERSITY OF LONDON
[1984-118 (1995) : 82]

MSc ENVIRONMENTAL ANALYSIS AND ASSESSMENT
Cambridge
Starting January 1996. Part-Time or Full-Time.

For further details contact:

Course Office, Applied Sciences, Anglia Polytechnic University,
East Road, Cambridge CB1 1PT.
Tel: 01223 363271. Fax: 01223 352979.
Anglia polytechnic university
[1984-119 (1995) : 82]

LAFARGE PLASTERBOARD
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As part of the Lafarge Group, a world leader in building materials, we are seeking to expand our technical resources at our Bristol Plasterboard factory.

We currently require a

PLASTER TECHNOLOGIST

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The successful candidate will have a degree in chemistry or similar qualification with an inorganic speciality, good interpersonal skills and ideally should have some industrial experience. This position can lead to further advancement for an ambitious person. A working knowledge of French and/or another European language could be a plus.

The successful candidate will benefit from 25 days annual holiday, an excellent contributory pension scheme, non-contributory employee protection schemes and a rate of pay that reflects the qualifications and experience. Please reply before the 20 July, in confidence with a full CV to Mrs J. E. Maycock, Personnel Officer Lafarge Plasterboard Ltd, Royal Portbury Dock Bristol BS20 0NF.

[1984-120 (1995) : 82]

MSc Courses September 1995
School of Biological Sciences

THE UNIVERSITY of MANCHESTER

Places available on the following:

- BIOINFORMATICS
(Computational Molecular Biology)
- BIOMEDICAL and FORENSIC STUDIES IN EGYPTOLOGY
- IMMUNOLOGY and IMMUNOGENETICS
- MOLECULAR PARASITOLOGY and VECTOR BIOLOGY
- NEUROSCIENCE
- PHARMACOLOGY
- POLLUTION AND ENVIRONMENTAL CONTROL

Bursaries and studentships available for some courses

For further details please contact

The Graduate Office

School of Biological Sciences,

Room 1.30, Stopford Building

University of Manchester

Manchester M13 9PT

Tel: 0161 275 5608. Fax: 0161 275 5657 E-mail: Biograd@man.ac.uk

Promoting quality teaching and research
[1984-121 (1995) : 82]

COURSES AND EVENTS
BIRKBECK COLLEGE
UNIVERSITY OF LONDON

Why not study for a first or higher degree in the Sciences at Birkbeck College ?

We offer the following part-time courses (some full-time postgraduate places are available)

BSc courses in: Analytical Chemistry, Biological Science, Chemistry, Geography, Geology and Physics
Combined Sciences Degrees (BSc): Biochemical Sciences, Environmental Science/Conservation,
Molecular Biology, Physical Geography and Geology or select 2 subjects from a choice of Biology,
Chemistry, Geography, Geology, Physics. Four years part-time by evening study. Normal entry
qualifications may not apply if you are over 21.

MSc courses in: Analytical Chemistry, Applied Biology, Chemical Research, Comparative Physiology,
Crystallography, Microbiology, Molecular Modelling and Bioinformatics, Sedimentology. MPhil and
Ph.D. research opportunities are also available.

For further details please contact the Registry, Birkbeck College, London WC1 7HX. Telephone: 0171
631 6390/6307 quoting ref. NS7. NB Payment of fees can be spread over an 8-month period.

BIRKBECK - ACCESS AND EXCELLENCE Biology • Chemistry • Crystallography • Geography •
Geology • Physics
[1984-122 (1995) : 83]

UNIVERSITY OF WARWICK
Department of Engineering

RESEARCH MASTERS DEGREE IN ENGINEERING

The new Master of Research (MRes) one year degree by research announced by the government in October 1994 is available for the first time from October 1995. Its purpose is to prepare students to undertake research and development in advanced engineering either in industry or by proceeding to further research study (Ph.D.) and to enable people already working in industry to deepen their knowledge in certain key areas while undertaking a suitable research project. It is a one year, full time modular course comprising three elements: a Research Project; selected modules in Advanced Mechanical Engineering, Electronic Instrumentation or Precision Engineering and Nanotechnology; compulsory components on 'Research Methods in Engineering' and 'Industrial Decision Making'. The course is open to graduates in a Science or Engineering subject. The entry requirement is a first or upper second class Honours degree. The EPSRC is sponsoring 10 places on the MRes course.

For further details and application forms please contact: Postgraduate Admissions Tutor for Advanced Engineering, Department of Engineering, University of Warwick, Coventry CV4 7AL. Tel: (01203) 523523, ext 2046. Fax: (01203) 418922.
[1984-123 (1995) : 83]

Institute of Cryogenics

STUDENTSHIPS IN APPLIED SUPERCONDUCTIVITY

Applications are invited for research studentships (I CASE with Merck plc) in applied superconductivity at the Institute of Cryogenics. The successful candidate is expected to work on the development and characterisation of high temperature superconducting wire/tapes. The Institute of Cryogenics has an integrated HTS programme involving materials processing, property characterisation and engineering applications.

Application forms may be obtained from Dr C. Beduz, Institute of Cryogenics at the address below, telephone 01703 594760. Closing date: 29 July 1995. Reference number R/472.

Working for Equal Opportunities

University of Southampton
University of Southampton
Highfield Southampton SO17 1BJ
A centre of excellence for university research and teaching
[1984-124 (1995) : 83]

Cranfield UNIVERSITY

MSc IN ENVIRONMENTAL DIAGNOSTICS OCTOBER1995

Industry in the 1990s is under increased pressure from both legislators and the general public to monitor and control the environmental impact of their activities. This had resulted in a demand for trained graduates to fulfil the roles of environmental protection officers, advisors and consultants within both the commercial and the public sectors. Our established course has been designed to meet this demand. The course offers:

- * Excellent employment prospects
- * Hands-on experience - research project
- * An applied atmosphere
- * Flexibility (part-time options)

For further details and application forms please contact Alison Bass, Cranfield Biotechnology Centre, Cranfield University, Cranfield, Beds MK43 0AL. Tel: 01234 754339, Fax: 01234 750907.

Cranfield University is a registered charity offering a centre of excellence for research and education.
[1984-125 (1995) : 83]

HANNOVER, 10 - 12 OCTOBER 1995
PUTTING RESEARCH RESULTS INTO PRACTICE:

NEW HORIZONS IN BIOTECHNOLOGY

At the world's largest trade fair for biotechnology some 450 exhibitors from all over the globe will be presenting new solutions: For the chemical industry, the pharmaceutical sector, the food industry, agriculture and environmental protection. Take full advantage of the combined exhibition, congress and supporting program.

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Further information:

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Tel.:(01 81)6889541 - Fax:(0181)681 00 69

DIRECT INFORMATION BY FAX:

Select the polling function on your fax machine,
dial (++ 49 511) 28 88-880, then press the start button.

DEUTSCHE MESSE AG, HANNOVER/GERMANY

[1989-001 (1995) : 20]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS

Telephone: 0171-2612601 Fax: 0171-261 5353

GRADUATE LIFE SCIENTISTS

Creative, motivated individuals needed for unique career opportunities

Unipath, part of the Unilever Group is the world leader in home and laboratory diagnostics related to Women's Reproductive Health (Clearblue & Clearplan) and Microbiology (Clearview & Oxoid). Later this year, Unipath's Personal Contraceptive System, hailed by family planning experts as "the most significant breakthrough of the last decade" will be launched.

Our commitment to continued innovation and growth is matched by our commitment to recruiting, developing and rewarding talent in Research & Development. Graduate scientists straight from University or with work experience are offered the opportunity of making a real difference to the design and development of simple home and professional diagnostics within a fast-moving, commercial environment.

As part of the Women's Reproductive Health Assay Development Team you will require an understanding of Endocrinology and an interest in Reproductive Physiology and Biochemistry - immunoassay experience would also be an advantage. You will need a sound knowledge of bacterial and viral infections and be familiar with serum-based immunoassays to work within the Microbiology Assay Development Team.

All positions will involve learning new skills quickly, cross-functional project team working and importantly creativity and a logical approach to problem-solving. The ability to work on your own initiative and to tight deadlines will be expected. There is considerable scope for career development in both Unipath and Unilever.

Appointment salary will depend upon experience and is expected to be c.£14,000 - £16,500 p.a. We also offer a worthwhile range of benefits including Private Health Insurance & Pension.

Write 200 words telling us what contribution you can make to Unipath, and send with your CV to Dr Fiona McNae, Research & Development Manager, Unipath Ltd, Norse Road, Bedford MK41 0QG. Closing date : Friday 18th August 1995.

UNIPATH

[1989-002 (1995) : 56]

Leatherhead Food RA

INFORMATION SCIENTIST

The Leatherhead Food Research Association is the foremost independent food research facility in Europe, providing research and information services to the food industry throughout the world.

We wish to appoint an Information Scientist to join our Scientific and Technical Information Section, which provides a range of services to an international membership base. As well as offering a technical enquiry service, the Section produces a wide variety of tailored publications and organises regular topical conferences on food issues of current concern.

The post will involve assisting in the general section activities, with particular responsibility for the production of certain bulletins and the maintenance of a databank related to food allergy and intolerance.

Applicants should have a food science degree and have at least 1-2 years' experience in the food industry, preferably in confectionery. The successful candidate will be self-motivated but also have the ability to work well as part of a team. Good communication skills are essential.

Please apply in writing, enclosing full CV to Mrs Joan Cox, Personnel Administrator, Leatherhead Food RA, Randalls Road, Leatherhead, Surrey KT22 7RY.
[1989-003 (1995) : 56]

UNIVERSITY OF WARWICK
Centre for Nanotechnology and Microengineering

RESEARCH ASSISTANTSHIPS IN MATERIALS CHARACTERISATION

Two opportunities are offered to work on the final phase of a major LINK Nanotechnology Project on characterisation of surface roughness and sub-surface damage in brittle materials. This is a £1.6m collaborative programme between four universities and four industrial companies, led by Professor D. K. Bowen at Warwick.

The duties will involve the analysis of semiconductor, ceramic and glass surfaces by X-ray fluorescence, diffraction and scattering and optical reflectivity.

You should ideally hold a first or upper second class degree in materials science, engineering or physics. Registration for an MSc by research will be possible for suitably qualified candidates.

Salary will be in the Research Range 1 B: £14,317 - £15,986 pa. The appointments will be for 12 months in the first instance.

Application forms (returnable by 18 August 1995) and further particulars from the Personnel Office, University of Warwick, Coventry CV4 7AL (telephone 01203 523627) quoting ref: 52/3A/94 (please mark clearly on envelope).

The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities Employer.
[1989-004 (1995) : 56]

Sea Mammal Research Unit
St Andrews

SOFTWARE / EMBEDDED SYSTEMS ENGINEER

The Sea Mammal Research Unit is seeking a key member of a team of scientists studying the physiology and behaviour of marine mammals at sea. One of the first challenges of the post will be the design and construction of low-power embedded systems and associated software to collect, summarise and transmit information about an animal and its environment. Candidates should have experience in low and high level (C) software design, signal processing and knowledge of state-of-the-art design and fabrication of low power, microminiature embedded systems

This is a 5 year fixed-term appointment at HSO/SSO grade, salary £13,025 - £23,009 and £16,168 - £29,117 p.a. respectively, depending on qualifications and experience. The Unit is currently in Cambridge but will be moving to new facilities at the Gatty Marine Laboratory, University of St. Andrews, around October 1996. This post will either be based at St. Andrews, with the successful applicant on detached duty expenses at Cambridge until the Unit moves, or it will initially be based in Cambridge with removal expenses paid for the move to St. Andrews.

For further information and an application form, please contact Mrs Pat Grassick, Sea Mammal Research Unit, High Cross, Madingley Road, Cambridge CB3 0ET Tel: Cambridge (01223) 311354. Closing date: 25 August 1995.
St Andrews

British Antarctic Survey
Cambridge

GEOGRAPHIC DATA ANALYST

The Survey has a vacancy in its Mapping and Geographic Information Centre for a graduate to be responsible for the research and analysis of geographical data for Antarctic map compilation, and to organise topographic surveys and aerial photography sorties in Antarctica during two seasons within the contract period. Duties will include the research of raw data and the compilation of new maps, implementation of innovative cartographic techniques and the development of menu systems to simplify map compilation procedures. Other duties will include quality assurance of digital geographical data, merging new maps with the Antarctic Digital Database as a framework for GIS applications, and collaborative R&D of digital generalisation techniques.

This is a full-time appointment for a period of five years, based in Cambridge but with two work periods in Antarctica.

Applicants must be physically fit. The post is fixed graded at the Higher Scientific Officer level.

To qualify you should have a good honours degree in Topographic Sciences, Geography or Cartography, a postgraduate diploma or MSc in digital cartography or remote sensing and at least five years' relevant experience. Experience of ARC/INFO software and photogrammetric and image-analysis techniques is essential. Familiarity with the collection of aerial photography and GPS data in the field would be an advantage.

Salary in the range £13,025 p.a. to £18,911 p.a. depending on qualifications and experience. The appointment will commence in March 1996. Please quote ref: HAS 25/95. Closing date for completed application forms: 24 August 1995. For application details please see following post.

ASSISTANT GEOGRAPHIC DATA ANALYST
Cambridge

The Survey has a vacancy in its Mapping and Geographic Information Centre for a graduate to assist with the research and analysis of geographical data for the compilation of new Antarctic topographic maps. Duties will include the digital compilation of new maps from raw data and the development of innovative cartographic techniques. Other duties will be the provision of an in-house customised topographic map service, and sub-editorial assistance with topographic and thematic map production. Assistance with the acquisition of GPS data and aerial photography in Antarctica will be required during two seasons within the contract period.

This is a full-time appointment for a period of five years, based in Cambridge but with two work periods in Antarctica. Applicants must be physically fit. It is a limited fluid post, graded Scientific Officer through to Higher Scientific Officer level.

To qualify you should have a good honours degree in Topographic Sciences, Geography or Cartography and a postgraduate diploma or MSc in digital cartography or remote sensing. A knowledge of map design and map production processes would be an advantage, and writing skills and a familiarity with ARC/INFO software would be valuable.

Salary in the range £11,138 p.a. to £18,911 p. a. depending on qualifications and experience. The appointment will commence in January 1996. Please quote ref: HAS 24/95. Closing date for completed application forms: 24 August 1995.

For further details and an application form on either of the above posts, please contact: The Personnel Section, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB3 0ET. Telephone: Cambridge (01223) 251508/507.

Head Office Swindon

SCIENTIFIC ADMINISTRATOR

Are you interested in a role in scientific administration? The Natural Environment Research Council has a challenging opportunity at its Swindon Office in Wiltshire.

The post holder will have responsibility for the work of committees awarding research grants and studentships in the field of Freshwater Sciences and their subsequent administration. The work also involves the formulation and implementation of the Council's policy for supporting work in the universities. This is an excellent opportunity to gain experience in the administration of science and the development of scientific policy.

Good drafting and communication skills and the ability to work successfully with senior staff will also be an asset.

Applicants should have a good degree in a Freshwater Science or a related discipline, plus two years' relevant postgraduate experience. Salary will be in the range of £13,025 p a. (minimum) to £23,009 p.a. (maximum) depending on relevant experience. This is a two year fixed-term appointment at HSO grade.

Conditions of service include a non-contributory pension scheme, and a generous annual leave allowance.

For further information and an application form, please contact Alison Fisher, Personnel Section, Natural Environment Research Council, Polaris House, North Star Avenue, Swindon SN2 1EU. Telephone: (01793) 411695, Closing date for receipt of application forms is 31 August 1995.

Natural Environment Research Council

The Natural Environment Research Council has an equal opportunities policy and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under represented and their applications are particularly welcome.
[1989-005 (1995) : 57]

Australian Science, Australia's Future

CSIRO AUSTRALIA

Crop Adaptation Scientist

Salary \$44 - \$59K

CSIRO Division of Tropical Crops and Pastures, Townsville, Qld, AUSTRALIA

The Division's Tropical Crops Program is a major provider of strategic research to assist development of internationally competitive cropping industries in northern Australia. It has a substantial research thrust in sugarcane and collaborates closely with CSR Ltd. in a sugarcane breeding program in north Queensland. We are seeking a scientist to operate in a dynamic environment to conduct research on crop physiology of sugarcane in the context of a crop improvement program to develop improved varieties. You will integrate physiological principles with plant breeding to interpret and exploit genotype x environment interactions for improved crop adaptation. While the position is focussed on sugarcane, you may also become involved in similar research for cereal grains improvement

You will have a Ph.D. or equivalent in crop physiology, a sound knowledge of plant breeding and a demonstrated capacity for innovative research. Experience with the development and application of crop simulation models would be relevant. You must have well developed inter-personal and team skills, be able to form collaborative alliances with scientists in your own and other organisations, and be able to communicate effectively with the scientific community and industry.

Appointment is for an indefinite period. Appointment at higher levels in the range will be conditional on demonstrated leadership and experience.

Dr Ray Shorter phone 617 3377 0239, fax 617 3377 0410, email: ray.shorter@tcp.csiro.au or Dr Phillip Jackson phone 6177 53 8592, fax 6177 53 8600 can provide more details of the position. The duty statement and selection criteria can be obtained from Roslyn Gaydon on phone 617 3377 0209 and fax 617 3371 3946.

Please send your application (+ 3 copies), including details of your skills, qualifications and work achievements, with the names of at least two referees quoting reference number PG/112/77 to: The Recruitment Officer, CSIRO Division of Tropical Crops and Pastures, 306 Carmody Road, St Lucia Qld, 4067 AUSTRALIA by 25 August 1995.

25044

[1989-006 (1995) : 58]

Staffordshire UNIVERSITY
School of Sciences

Research Scholarship in Experimental Nuclear Structure Physics
£5,500 pa

A three year postgraduate research scholarship in Nuclear Structure Physics leading to the award of Ph.D. is available at Staffordshire University starting in October 1995. The research project will be in the area of gamma-ray spectroscopy of nuclear states associated with high angular momentum.

Applications are invited from graduates with a good Honours degree in Physics and a keen interest in nuclear physics.

Application forms and further details are available from Personnel Services (Appointments), Staffordshire University, PO Box 662, College Road, Stoke-on-Trent, ST4 2XP. Tel: 01782 292762.

Closing date for completed applications: 17 August 1995.

As an Equal Opportunity Employer, we welcome applications from all sections of the community. A job sharing scheme is also in operation.

[1989-007 (1995) : 58]

Oxford Radcliffe HOSPITAL

Oxford Radcliffe Hospital is the new NHS Trust formed from the merger of the Churchill and John Radcliffe Hospitals, to develop and expand on quality services for the benefit of both patients and staff. Now one of the largest teaching hospitals in the UK, it is acclaimed both nationally and internationally for its clinical services and academic departments.

THE JOHN RADCLIFFE

NATIONAL HAEMOGLOBINOPATHY REFERENCE LABORATORY

INSTITUTE OF MOLECULAR MEDICINE

Clinical Scientist

Grade B (11-16) £18,019 - £21,923

A post is available in the National Haemoglobinopathy Reference Laboratory for a Grade B Clinical Molecular Geneticist. The laboratory provides a national service for the identification of inherited haemoglobin disorders.

The successful applicant will assist with the DNA analysis workload of the laboratory as a senior member of a small team. The appointment will be made on a three point scale within the above range depending upon experience.

Applicants should hold an honours degree or equivalent in a related subject and have at least five years experience in a broad range of molecular genetic techniques. Experience of molecular diagnostics or haematological disorders would be an advantage.

Application forms and job descriptions are available from the Personnel Department, THE JOHN RADCLIFFE, Headley Way, Headington, Oxford OX3 9DU, or telephone Oxford (01865) 221175 (24 hour Jobline), quoting reference IMM 04.

Closing date for completed applications: Thursday, 31st August 1995.

Equality of opportunity is assured and our no smoking policy advances a healthier environment.

POSITIVE ABOUT DISABLED PEOPLE

[1989-008 (1995) : 58]

Australian science, Australia's Future

CSIRO AUSTRALIA

Cropping Systems Scientists

Management of Sugarcane and Dryland Grain / Grazing Systems
CSIRO Division of Tropical Crops and Pastures, Townsville, Qld, AUSTRALIA

CSIRO Division of Tropical Crops and Pastures has an international reputation for its research on the agronomy and sustainability of sugarcane and dryland grain/grazing systems. Being a partner in both the Co-operative Research Centre (CRC) for Sustainable Sugar Production and the joint Queensland Department of Primary Industry/CSIRO Agricultural Production Systems Research Unit (APSRU), the Division has in place established research teams closely linked to its stakeholder industries.

A major thrust of the Division's research has been the development of a cropping systems simulation capability and its application to issues of concern to farmers, land use planners and policy makers. The Division is seeking to appoint two research scientists to strengthen our existing multi-disciplinary research teams. Both positions require individuals who can work at the level of the production system, which includes an integration of crop, soil, climate and management issues from bio-physical and economic perspectives, with those of clients in industry.

Research Scientist/Senior Research Scientist

Reference No: PG/ 111/283
Salary \$44 - \$60K pa Brisbane

We wish to appoint a scientist to research more profitable and sustainable production in sugarcane systems. Management strategies for water and nitrogen that have both production and environmental benefits will be an initial focus of the work. Over time, you will be expected to interact closely with industry and resource management agencies to help shape the research program in relation to emerging priorities.

The successful applicant will have a Ph.D. or equivalent in an area related to crop or soil management. Experience in the development and application of crop and soil simulation models is essential. Experience in nitrogen cycling in relation to fertiliser and crop residue management would be an advantage.

You must have excellent communication and interpersonal skills to be effective in operating in a dynamic research environment, where major collaborative opportunities are possible with groups such as the newly formed CRC for Sustainable Sugar Production and APSRU.

Appointment at the senior level within the range indicated will be conditional on demonstrated leadership and project management experience. This includes an ability to identify strategic opportunities, initiate innovative research, secure financial support from stakeholder groups, and to direct and supervise project staff. Appointment is for an indefinite period.

For further information, contact Dr Brian Keating on phone 617 3377 0373, fax 617 3371 3946 and email brian.keating@tcp.csiro.au

Research Scientist

Reference No: PG/ 142/5
Salary \$44 - \$52K pa Toowoomba

We are seeking to appoint a scientist to undertake research aimed at more profitable and sustainable production in the dryland grain/grazing systems of northern Australia. The initial focus of the work includes (1) the further development of our systems modelling capability for dryland cereals, grain

legumes and ley pastures grown in the Australian sub-tropics, and (2) the application of this simulation capability to issues of importance to industry. This latter area will be conducted using a participatory approach in which farmers and advisers are part of the research team

The successful applicant will have a Ph.D. or equivalent in an area related to crop physiology or agronomy. You will need practical experience in field crop agronomy as well as experience in the development and application of simulation models. You will need to be able to demonstrate excellent communication and interpersonal skills. Over time, you will be expected to help shape the research project in relation to emerging priorities and funding opportunities.

The position will be located within the DPI/CSIRO Agricultural Production Systems Research Unit (APSRU), based at DPI's regional office in Toowoomba in south-east Queensland. You will be operating a multi-organisational, multi-disciplinary team in close association with industry. The appointment is for an indefinite period.

For further information, contact Dr Peter Carberry on phone 6176 31 4377, fax 6176 33 2678 and email peterca@apsrusg.sth.dpi.qld.gov.au

To obtain copies of the duty statements and selection criteria for these two positions please contact Roslyn Gaydon on phone 617 3377 0209, fax 617 3371 3946 or email roslyn.gaydon@tcp.csiro.au

Please send your application (+ 3 copies) including details of your skills, qualifications and work achievements, with the names of at least two referees, quoting the appropriate reference number to: The Recruitment Officer, CSIRO Division of Tropical Crops and Pastures, 306 Carmody Road, St Lucia Qld, 4067 AUSTRALIA, by 25 August 1995.

CSIRO IS AN EQUAL OPPORTUNITY EMPLOYER
[1989-009 (1995) : 59]

UCL HOSPITALS
University College, The Middlesex and Associated Hospitals

Directorate of Pathology
Department of Virology

Biomedical Scientists

Fixed term contract for 1 year
MLSO 1 or Trainee
Ref: PAD/45

Applications are invited from suitably qualified state registered biomedical scientists for 2 fixed term posts for 1 year each. In the absence of state registration, applicants with appropriate experience in diagnostic virology will be considered for appointment at trainee level.

The successful applicant will be expected to work in some or all of the following sections of the laboratory: - hepatitis, HIV, serology and virus detection. These posts offer the opportunity for individuals with virological experience to benefit from working in a laboratory that offers a very comprehensive range of assays for diagnostic and reference use. For further information/informal visit, please contact Mr Steve Rice, Principal Virologist or Mr B Newman MLSO 3, on 0171 3809315.

Diagnostic and Support Services Directorate
Department of Medical Physics & Bioengineering
Instrumentation & Computing Group

UCLH is a leading centre for medical care, teaching, and research. The site is adjacent to University College London and there is substantial academic collaboration. The Department of Medical Physics & Bioengineering is one of the foremost in the UK, providing multi-disciplinary support and development services to a wide range of hospital departments. The Instrumentation & Computing Group develops and supports devices and measurement systems for clinical applications. There are now two posts vacant within this group:

Physicist/Engineer

Cochlear Implants
Ref: RC/39

Clinical Scientist Grade 'B' scale, points 14-16 (Salary range £20,270 - £21,923) + £1,999 London Weighting.

The UCLH Cochlear Implant Centre is the longest established in the UK and a leader in quality and innovation. The Centre runs a development programme alongside its routine cochlear implant service, covering both the technological and clinical aspects of Cochlear implants applications.

We require an enthusiastic and motivated engineer/physicist to provide scientific and technical support to the Centre. You will possess a strong scientific or engineering background, and will hold a good honours degree or equivalent in a physical science field. You will be experienced in the application of technology in a medical setting and will be interested in working with patients and be able to work well on your own and as part of a multi-disciplinary team. Informal enquiries to Mike Conway 0171 380 9700 ext 8895.

email: m.conway@medphys.ucl.ac.uk

Physicist/Programmer

Computing

Ref: RC/40

Clinical Scientist Grade 'B' scale, points 11-13 (Salary range £18,019 - £19,489) + £1,999 London Weighting.

A programmer is required to work within a team developing and supporting hardware and software systems for scientific clinical application. You will provide user and system support and will develop new applications under DOS, Windows, and UNIX systems. You will be familiar with scientific data processing and with common desktop applications. Firstly you will take responsibility for installing updates, helping to identify problems, and providing basic advice on using the Department's computing resources. Secondly you will be involved in specific development projects producing software for use in the Department and for clinical applications. You should hold a degree in a physical science or equivalent and preferably have experience of DOS, Windows, 'C' and UNIX. Some familiarity with computer hardware and electronics will be an advantage.

Informal enquiries to Dave Plummer 0171 380 9773. email: d.plummer@medphys.ud.ac.uk

For application forms and job packs on any of the above posts, please contact the Personnel Department, University College London Hospitals NHS Trust, Mortimer Street, London W1N 8AA or tel: 0171 380 9170 (daytime) or 0171 380 9166, (24 hour answerphone).

Please quote the appropriate reference.

Closing date for all posts: 17th August 1995.

An employer committed to equal opportunities. Staff benefits include: pension scheme, nursery, playscheme flexible working and subsidised catering. All jobs are open to job sharing with or without a partner. We actively discourage smoking at work.

[1989-010 (1995) : 60]

Leicester University
Department of Geology

LECTURESHIP IN GEOLOGY

Applications are invited for a post of Lecturer in the Department of Geology, tenable from 1 January 1996 for a fixed term of three years. The University is seeking an outstanding Earth Scientist who will teach part of its undergraduate degree course in Geology, and complement its existing research teams. The Lecturer will be expected to contribute to a core course covering basin evolution and stratigraphy within the British Isles and NW Europe, and to develop courses related to his/her research expertise. Participation in field courses in Britain and overseas will be an important part of the post. Research activities may be in any relevant area of Geology. The successful candidate will be chosen on the basis of his or her research record and potential, as well as teaching ability.

The Department has strengths in several relevant research fields, including Lower Palaeozoic biostratigraphy, sedimentary geochemistry, palaeontology, and crustal evolution. It is developing close links with the NERC Isotope Geoscience Laboratories at Keyworth.

Initial salary, dependent on qualifications and experience, will be on the lecturer Grade A scale £15,154 to £19,848 or the Lecturer Grade B scale £20,677 to £26,430 pa.

Further particulars and an application form are available from the Personnel and Planning Office (Academic Appointments), University of Leicester, University Road, Leicester LE1 7RH, telephone (0116) 252 2758. The closing date for applications is 16 August 1995. Please quote ref: A5025.

Towards equal opportunities
[1989-011 (1995) : 60]

FORMULATION MANAGERS

£18,000 - £30,000

Young Scientist is looking for managers with extensive experience in pharmaceutical and toiletries formulation to fill several vacancies within top multinational companies

As a specialist employment agency we are also keen to hear from industrially experienced chemical and biochemical scientists and technicians who are keen to obtain top positions in the pharmaceutical, chemical, toiletries and polymer industries

Please send a full CV and covering letter to Young Scientist. Westmead House, 123 Westmead Road, Sutton, Surrey, SM1 4JH

Our services are free & confidential.

[1989-012 (1995) : 60]

London International Group has a worldwide reputation as a leading innovator and manufacturer in medical healthcare products. Our market leading products include Durex, Regent Surgical Gloves, Marigold Household and Industrial Gloves, and Woodward's Gripewater.

We currently have a vacancy at our R&D centre in Cambridge

POLYMER APPLICATIONS – TEAM LEADER

Reporting to the Laboratory Manager you will play a key role in a dynamic laboratory handling a wide range of research & development projects. You will be responsible for leading a team of experienced technicians and scientists, developing processes for the manufacture of innovative thin film products from custom made commercially available polymers.

You should have a good degree in chemistry/applied chemistry and at least 4 years experience in polymer processing within an R&D environment. Experience of running a pilot plant complying with the ISO9000 quality system would be desirable. You are a creative, self starter with the ability to communicate at all levels. You must have supervisory experience and be able to lead and motivate a team to meet tight deadlines.

This position is based at our well equipped, modern laboratories on the Cambridge Science Park, which provide excellent working conditions and scope for career progression and development.

Write enclosing full CV to:

Miss Michele Waller Personnel Manager

London International Group, Research & Development Unit 205

Cambridge Science Park,

Milton Road, Cambridge, CB4 4GZ

Closing date: 17th August 1995

London International Group

RESEARCH AND DEVELOPMENT

NAMAS TESTING No. 1242

WOODWARDS

durex

REGENT

Marigold

[1989-013 (1995) : 61]

PROGRAMME CONSULTANT SiGe

The EPSRC IT and Computer Science Programme invites requests to tender from firms or individuals to undertake a study with the aim of producing a technical specification for a research programme in Silicon Germanium (SiGe).

The consultant will identify a focused and costed programme for devices and circuits in SiGe tailored closely to the UK's current skills base and the ability of industry in the UK to exploit the results of such research.

It is expected that the appointment will be for up to 12 weeks on a part time basis, commencing in September 1995.

In the first instance, potential applicants should register their interest in writing, including a brief CV and relevant experience by 21 August 1995, and posted to: Head of Procurement Group, EPSRC, Polaris House, North Star Avenue, Swindon SN2 1ET.

Contractual enquiries should be directed to Mr Chris Mouldsley (Tel: 01793 444250, Fax: 01793 444013, E-mail: scmo@ib.rl.ac.uk).

Technical enquiries should be directed to Mr Phil Burnell the Programme Manager for Electronics, IT and Computer Science (Tel: 01793 444158, Fax: 01793 444006, E-mail: spnb@ib.rl.ac.uk).

EPSRC
Engineering and Physical Sciences Research Council
[1989-014 (1995) : 61]

Opportunities in Analytical Instrumentation

VG Organic designs and manufactures mass spectrometers for the analysis of organic chemicals. Our products are widely used in the pharmaceutical, biotechnology and organic chemical industries around the world. Opportunities now exist for Development Scientists and Systems Test and Installation Engineers to work in this rapidly growing market sector.

Development Scientists

Applicants should possess a good degree/Ph.D. in physics or chemistry with a minimum of two years' experience in instrument development. The ideal candidate would also have experience in mass spectrometry, ion optics, vacuum technology and liquid chromatography. The work will involve some overseas travel and participation in international conferences.

Systems Test and Installation Engineers

Applicants should have a degree/HND in physics/electronics with an interest in chemistry and instrumentation. The work involves testing systems in-house followed by installation worldwide. Installation periods are typically one or two weeks per system, including physical installation, demonstrating specifications and providing customer training. Applicants should be willing to travel anywhere in the world at short notice, possibly for several weeks at a time.

All candidates should be capable of problem solving using their own initiative as well as being able to work in a team. The ability to communicate is essential, both with customers and within the company itself. VG Organic offers excellent salaries and benefits, commensurate with qualifications and experience.

To apply, please send your CV to:

Stuart Jarvis (Development Scientists) or Neil Hanlon (Systems Test and Installation Engineers), VG Organic, Tudor Road, Altrincham, Cheshire WA14 5RZ.

VG ORGANIC

[1989-015 (1995) : 61]

THE UNIVERSITY OF EDINBURGH
DEPARTMENT OF GEOLOGY AND GEOPHYSICS
The Seismic and Sequence Stratigraphic Group

POSTDOCTORAL RESEARCH FELLOWSHIP (PDRA)

Modes of Sedimentation in Extensional Settings: Controls on Mid and Late Jurassic Subtle Trap Distribution and Hydrocarbon prospectivity, Northern North Sea

Applications are invited from candidates wishing to undertake a three year, full-time, NERC-supported PDRA position in collaboration with Dr J R Underhill at The University of Edinburgh. The research forms part of a concerted effort to understand the effects of fault scarp degradation and the controls on sediment dispersal in extensional basins.

The aim of the research is to utilise an extensive well and seismic database from the UK and Norwegian sectors of the Brent Province in the Northern North Sea with a view to understanding the controls on the following three poorly-documented, potential subtle reservoir levels within the Middle or Late Jurassic stratigraphic succession of the area:

- (1) Nature and extent of fault scarp degradation complexes
- (2) Controls on Late Jurassic sandstone dispersal
- (3) Distribution of the discontinuous Tarbert Formation.

The position would suit a Postdoctoral student with experience in one or more of the disciplines of structural geology, elastic sedimentology, stratigraphy and petroleum geology.

The three-year full-time position is available from 1 September 1995 and runs until 30 September 1998. Please quote REF: NS 590341

THE UNIVERSITY OF EDINBURGH AND THE UNIVERSITY OF MANCHESTER
DEPARTMENT of GEOLOGY AND GEOPHYSICS
The Seismic and Sequence Stratigraphic Group

POSTDOCTORAL RESEARCH FELLOWSHIP (PDRA)

Modes of Sedimentation in Extensional Settings: Oligo-Miocene Syn-Rift Sequences of Sinai, Gulf of Suez

Applications are invited from candidates wishing to undertake an industry-sponsored, one year PDRA position based at The University of Edinburgh as part of a larger research effort into modes of sedimentation in extensional settings. The aim of the project is to investigate the sequence stratigraphy of Oligo-Miocene syn-rift sediments in the Gulf of Suez, Egypt with particular emphasis on the temporal and spatial variation in their bounding stratal geometries and stratigraphic stacking patterns around a well exposed relay ramp between two extensional fault segments.

Applicants should be in possession of a Ph.D. or be nearing the completion of their Ph.D. studies. They should also have a working knowledge of structural geometries in extensional settings, tectonic controls on sedimentation and the concepts of seismic and sequence stratigraphy.

Although the student will be based at The University of Edinburgh and under the direction of Dr J R Underhill, the Project is collaborative with Dr R L Gawthorpe at The University of Manchester. As the study is sponsored by two major oil companies, the successful candidate will be able to obtain first-hand experience of the hydrocarbon industry.

The project will commence in the Autumn of 1995 with fieldwork being undertaken in November-December 1995. Please quote REF: NS 590342.

Further particulars for both posts including details of the application procedure should be obtained from THE PERSONNEL OFFICE, THE UNIVERSITY OF EDINBURGH, 1 ROXBURGH STREET, EDINBURGH EH8 9TB OR TEL: 0131-650-2511 (24 hour answering service).

Closing date: 24 August 1995.

Promoting Excellence in Teaching and Research
[1989-016 (1995) : 62]

REVERTEX CHEMICALS LIMITED

Revertex Chemicals Limited is a member of Yule Catto Plc, an international chemicals group of companies. Following the recent acquisitions of Oxford Chemicals Limited we are to relocate the company head office and laboratories from Harlow, Essex to the Teesside site which will be used for future business expansion. Our Oxford Chemicals division specialises in fine chemicals, especially for the flavour and fragrance industry, and we now have a vacancy within this division for a

SYNTHETIC ORGANIC CHEMIST

to work on new products and processes, from initial laboratory studies to production trials. Candidates should have a Ph.D. in organic chemistry and, ideally, up to two years' experience in the fine chemicals sector.

Please apply with comprehensive CV and salary expectations to Mrs M. Morrill, Revertex Chemicals Limited, Unit 18D/E, Manor Way, Belasis Technology Park, Billingham, Cleveland TS23 4AZ.
[1989-017 (1995) : 62]

UNIVERSITY OF CAMBRIDGE
Melville Laboratory for Polymer Synthesis

Research Studentship

Applications are invited for a research studentship supported by BFNL on the synthesis and characterisation of novel organic conducting polymers.

The successful applicant will have a strong background in organic synthesis and a first or 2.1 degree in chemistry.

To apply, please send a CV and the names of two referees, to Dr S. C. Moratti, Melville Laboratory, Pembroke Street, New Museums Site, Cambridge CB2 3RA, telephone 01223 331508:
[1989-018 (1995) : 62]

ASSISTANT EDITOR

- Trends in Neurosciences

Elsevier Trends Journals is the Cambridge-based division of the international Elsevier Science group, one of the world's largest scientific, technical and medical publishers. We are seeking to appoint a new Assistant Editor for our monthly magazine *Trends in Neurosciences*.

The Assistant Editor manages all aspects of the overall production process, from editing manuscripts to overseeing the construction of the monthly issues. This involves collaboration with authors, the in-house Editor and production staff to produce clear, accurate material in an appealing magazine format. We are looking for a graduate with a good understanding of at least one area of neurosciences and at least one year's postgraduate experience; further experience in research or scientific editing and an interest in electronic media would be an advantage. We need someone who can express written and illustrated scientific concepts clearly and concisely, has a good eye for detail and is able to organize their work to meet the demands of strict monthly deadlines.

Please send a full curriculum vitae plus a hand-written letter of application mentioning current salary (if applicable) to: Dr Gavin Swanson, Editor, Trends in Neurosciences, Elsevier Trends Journals, 68 Hills Road, Cambridge, UK, CB2 1LA. (Telephone 01223 315961, Fax 01223 464430). Closing date for receipt of applications: 18 August 1995.

ELSEVIER SCIENCES
Pergamon
Elsevier Advanced Technology
Elsevier Applied Science
Elsevier/Geo Abstracts
Elsevier Trends Journals
[1989-019 (1995) : 63]

KEELE UNIVERSITY
Department of Chemistry

Postdoctoral Research Fellow

Post Ref: RE95/25

Applications are invited for a three-year EPSRC-funded postdoctoral research fellow in the area of heterogeneous catalysis and fuel cell research, in collaboration with UMIST. The project is in a highly technologically and environmentally relevant research area, with the objectives of gaining an increased understanding of the catalytic chemistry which is occurring in Solid Oxide Fuel Cells (SOFCs) and the problems associated with running SOFCs on natural gas.

Applicants should preferably have a background in catalysis, surface science or a related area of physical chemistry, inorganic chemistry or materials science.

Informal enquiries should be made to Dr Mark Ormerod, tel 01782 583475 or Professor Kevin Kendall, tel 01782 583467.

Salary in the range £14,317 to £21,519 (according to age and experience).

Please write for application forms and further particulars, quoting the post reference number, to the Personnel Department, Keele University, Keele, Staffs ST5 5BG, or fax your request on 01782 583471.

Closing date: 17 August 1995.

An Equal Opportunities Employer
[1989-020 (1995) : 63]

University of London
The Institute of Cancer Research
THE INSTITUTE OF CANCER RESEARCH
WORKING TO CONQUER CANCER

Molecular Carcinogenesis Section,
Sutton, Surrey

Postgraduate Research Studentship

A three year Ph.D. studentship will be available from October 1995 in the Institute's Molecular Carcinogenesis Section at Sutton, Surrey. The project "Genotoxicity of tamoxifen and analogues" (supervisors: Dr D H Phillips and Dr S Venitt) would suit graduates with a First or 2.1 Honours degree in Biochemistry, Pharmacology or Medicinal Chemistry.

The first year stipend will be £8,000 in 1995. Applicants should send a full CV and the names and addresses of two academic referees to the Student Registrar, Institute of Cancer Research, McElwain Laboratories, 15 Cotswold Road, Sutton, Surrey SM2 5NG, as soon as possible.

Enquiries can be made on 0181 643 8901: Dr Venitt ext 4264, (e-mail: s.venitt@icr.ac.uk) about the project; Student Registrar ext 4643, about the studentship.

The Institute operates a no smoking policy.
[1989-021 (1995) : 63]

Johnson & Johnson LIMITED

Product Development Scientist

Portsmouth

Attractive Salary

We are the highly successful, autonomous UK consumer products division of the world's largest and most diverse healthcare company. With our unique decentralised management style and flat organisational structure, this role offers a real opportunity to make a significant impact to the business.

We are looking for a scientist to join our R&D team working on the development of mild skin and hair care formulations, therapeutic skin care products and baby toiletries.

Ideally aged in your mid-twenties, you will have gained a first class degree in a relevant science based subject. While preference may be given to candidates with previous **experience** in the development of skin care formulations, consideration will also be given to new graduates with an outstanding academic record. You must be a high achiever, and have excellent communication and interpersonal skills, with the ability to work in a team.

If you feel you have the above qualities and experience and are keen to progress your career within a top flight consumer products company, we would be interested to discuss this opportunity with you.

To apply, please send a full CV and covering letter, indicating your current salary, to Alison Yates, Personnel Officer, Johnson & Johnson Limited, Southampton Road, Cosham, Portsmouth PO6 4RL.
[1989-022 (1995) : 63]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Physical and Theoretical Chemistry Laboratory

Post-Doctoral Research Fellowships

Applications are invited for two research posts funded by EPSRC. The first project (in collaboration with Prof. J. P. Simons ERS) is focused on spectroscopic probing of conformational structure using picosecond and nanosecond laser techniques. The second (in collaboration with Dr M. Brouard and Prof. Simons) is focused on the dynamics of laser photo-initiated reactions; in particular those of importance in combustion and in atmospheric chemistry.

The posts are tenable for up to 18 months (post 1) and 3 years (post 2) at a starting salary in the range £12,828 - £20,442 per annum, depending on age and experience.

Applicants should submit a CV, identifying two referees, to Prof J. P. Simons, Physical and Theoretical Chemistry Laboratory, South Parks Road, Oxford OX1 3QZ by 1st September.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1989-023 (1995) : 63]

INFORMATION SCIENTIST

Supplying an essential service to a world-leading R&D team
Harlow, Essex

With a continued success based upon constant innovation and product strength, SmithKline Beecham maintains its enviable reputation as a world leader in healthcare. Our Information Management Department is one of the foremost in the pharmaceutical industry and develops leading-edge practices in the provision of high-quality, evaluated information for our R&D scientists.

At our superb facilities in Harlow we now need an experienced, talented Information Scientist to become an integral team member, taking a leading role in major projects to provide information to the Anti-infectives Therapeutic team and to Clinical R&D. Your range of activities will include evaluative literature searches and reviews, and contributing to alerting services for senior R&D personnel.

Qualified to BSc level in pharmacology, biological sciences, pharmacy or a related field, you will have an MSc, or equivalent in information science or at least three years' experience of information work within the pharmaceutical or similar industry. Your success in this role will also depend on your comprehensive understanding of clinical issues, a good knowledge of the anti-infectives (including antivirals) area, and an ability to interact effectively with senior clinical staff.

Our superb remuneration package includes attractive salary and full range of benefits comprising bonus, pension and medical plans, share-matching scheme, profit-related pay, 25 days' holiday, flexible working hours, subsidised restaurant and extensive sports and social activities.

Please send your full career details, quoting Ref: AP/38, to the Human Resources Adviser (SCS), SmithKline Beecham Pharmaceuticals, New Frontiers Science Park, Third Avenue, Harlow, Essex CM19 5AW. Closing date: 18th August 1995.

SB

SmithKline Beecham Pharmaceuticals

Challenging the natural limits.

1991

1992

[1989-024 (1995) : 64]

Imperial Cancer Research Fund is one of Britain's largest charities. Our aim is to prevent, treat or cure all forms of cancer.

SCIENTIFIC OFFICER/ POSTDOCTORAL FELLOW

Salary range: £15,080 - £19,132

A position is available in the Tissue Antigen Laboratory for a Scientific Officer/Postdoctoral Fellow to work on the further development and automation of a molecular typing method for HKA Class 1 using an ARMS-PCR (SSP) approach. Ideally the applicant will have a knowledge of the HLA system and experience of molecular methods is essential. An ability to use new and innovative equipment and to develop and modify methods rather than follow accepted protocols is required. Funding will be available for 2 years in the first instance.

For further details contact Julia Bodner or Steven Marsh Tel: 0171 269 3534. Fax: 0171 831 6786. email: marsh@icrf.icnet.uk

To apply, please send 2 copies of your CV with covering letter and the names and addresses of 2 referees to: the Personnel Department, Imperial Cancer Research Fund, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX quoting ref: 715/NS. Closing date: 17th August 1995.

SMOKING IS ACTIVELY DISCOURAGED

Imperial Cancer Research Fund
[1989-025 (1995) : 64]

JPB
JOHNSON POOLE & BLOOMER
Geotechnical, Land and Mineral Resource Engineers
have a vacancy for a

Senior Environmental Chemist
at each of our Stourbridge (post 1) and Glasgow (post 2) offices

Professionals with appropriate qualifications having at least 5 years experience in the investigation and remediation of derelict and contaminated land should apply (stating which post is of interest) to:
Mrs Y. L. Scriven, Johnson Poole & Bloomer, Cophall House, New Road, Stourbridge DY8 1PH.
Telephone 01384 444800.

These are career posts with significant potential for the right candidates. For an informal chat contact
Martin Sury on 01384 444800.
[1989-026 (1995) : 64]

Cantab
pharmaceuticals

Cantab is a fast-paced biopharmaceutical company with expertise in therapeutic and prophylactic vaccine development using specialised and proprietary antigen delivery systems which harness the power of the patient's own immune system.

Virologist/Cell Culture Scientist

We're looking for an enthusiastic scientist to work in a small team working within Development, with the rapid progression of new biologicals into clinical trials as its main objective. With a stimulating and productive working environment in purpose-built laboratories, Cantab is offering a generous compensation and benefits package commensurate with qualifications and experience, on a permanent contract.

The ideal candidate will be qualified to HNC or degree level and will have practical knowledge of virology and cell culture. Experience of work in the pharmaceutical industry or public health sector would be an advantage, as would experience of one or all of the following techniques: viral titrations, culture of mammalian cells, molecular biology, immunological assays, protein biochemistry.

Interested applicants should forward their c.v., detailing their experience, with current salary and citing two contactable referees to:

The Personnel Officer
Cantab Pharmaceuticals Research Limited
184 Cambridge Science Park, Cambridge CB4 4GN
[1989-027 (1995) : 64]

Opportunities in State of the Art Technology

Eli Lilly and Company has been a major manufacturer of ethical pharmaceuticals and animal health products for over 100 years. Our reputation for excellence, innovation, ethics, integrity and our commitment to Research and Development and Manufacturing has maintained our position as a world leader. Our global business success is reflected in sales which last year exceeded \$5.7 billion.

Our manufacturing affiliate, Dista Products Limited, based in the North West, has a series of key process development positions. Our process development teams work with a variety of challenging projects involving new and existing products. If you enjoy an atmosphere of team work, challenge and a chance to guide state of the art pharmaceutical manufacturing technologies, you already meet most of the important requirements.

Fermentation Development Group Leader

The Fermentation Development Group carries out recombinant and antibiotic fermentations using pilot plant and production scale equipment. You will lead a team of 20 scientists, laboratory and operations personnel in the development of new and existing products. Creativity, initiative and an entrepreneurial style are essential to success in this role.

You will possess a minimum of a good honours degree in Biochemistry, Chemistry or Biochemical/Chemical Engineering with 5+ years relevant fermentation experience and ideally a post-graduate qualification. You should be skilled in project management, communications and have a proven track record in a technical leadership position.

Fermentation Engineer

You will work in the Fermentation Development Group developing existing and new recombinant and antibiotic fermentation processes. In addition, you will provide technical advice on fermentation design, sterility control, energy management, modelling in scale-up and environmental control to the manufacturing teams. You will be an excellent communicator and capable project manager. You also must be able to demonstrate initiative, leadership and the ability to work well within a team.

The successful candidate will possess a good honours degree in Biochemical/Chemical Engineering with 4-5 years fermentation experience and ideally a post-graduate qualification.

Protein Chemist

The Process Development Group requires a Protein Chemist to provide innovative improvements to the purification processes of recombinant, therapeutic proteins. You will be involved in all stages of process development from fermentation through purification to sterile processing utilising laboratory, pilot plant and full scale manufacturing facilities. In addition to development work on new and existing products, this role requires strong communication and technical leadership skills, mentoring technical personnel in manufacturing and development.

Candidates should possess a good honours degree in Biochemistry or a similar discipline, have a strong knowledge of Protein Chemistry gained through several years of post-graduate study or industrial experience. The successful candidate will work well within teams and will be innovative, self-motivated and have an aptitude and interest in problem solving.

All the positions offer a competitive salary supported by a comprehensive benefits package including a non-contributory pension scheme, free life assurance, membership of BUPA, 25 days' holiday entitlement and relocation assistance, where appropriate, to the North West.

To apply please send c.v., giving details of qualifications, employment history and current salary to: HR Team Leader, Dista Products Limited, Fleming Road, Speke, Liverpool L24 9LN.

Please quote ref: NS/OT/8/95. Eli Lilly and Company is a no smoking organisation.

DISTA
Lilly
[1989-028 (1995) : 65]

Wellcome International
Prize Travelling Research Fellowships 1995/96

Applications are invited from postdoctoral research workers for the award of Wellcome International Prize Travelling Research Fellowships to start in 1996. Applicants should note that this programme now includes fellowships previously considered under the Trust's scheme for Travelling Fellowships to Europe.

Objective: These fellowships are intended to provide further research experience for postdoctoral scientists in leading laboratories overseas. Fellowships will be awarded for a three year period, with two years spent in a host country and a third year in a laboratory in either the UK or the Republic of Ireland. Research proposals may be in any branch of the natural or clinical sciences, which has a bearing upon human or animal medicine, with the exception of cancer.

Eligibility: Candidates should have received their doctoral training in the UK or the Republic of Ireland and have been engaged in postdoctoral research in either country for not more than five years. Predoctoral candidates may also apply, but would not be able to commence their fellowship until their doctorate has been awarded. Candidates who hold, or have held, a postdoctoral research position overseas are not eligible to apply.

Candidates must make their own arrangements with the departments in which they propose to work and written evidence must be submitted confirming these arrangements. Candidates should only nominate a laboratory to which they wish to return if there are sound scientific reasons for doing so. Lack of such a nomination will not prejudice the appraisal of an application.

Stipend: This will vary according to age and experience and will be within the range £13,941 to £25,735 per annum. A special cost of living allowance applicable to the country in which the candidate wishes to work is given where necessary. Travelling and research expenses are also provided.

Deadlines: Applications will be considered in March 1996. Fellowships awarded at this time may be taken up after the beginning of the following May. Completed application forms must be returned by 20th November 1995. Late applications will not be considered.

Requests for application forms should include a brief curriculum vitae, an outline of the proposed research of not more than two pages and details of the host laboratory, including a letter of intent from the proposed sponsor. Such requests must be received by 23rd October 1995. Requests should be addressed to: Dr J M Wilkinson, The Wellcome Trust, 183 Euston Road, London NW1 2BE. Tel: 0171-6118428.

THE WELLCOME TRUST

The Wellcome Trust is a Registered Charity (No: 210183) and seeks to support research in biomedical sciences and the history of medicine by means of grants and other activities.
[1989-029 (1995) : 66]

THE ROYAL VICTORIA INFIRMARY & ASSOCIATED HOSPITALS NHS TRUST
THE ROYAL VICTORIA INFIRMARY & ASSOCIATED HOSPITALS NHS TRUST
NORTHERN GENETICS SERVICE
TEESSIDE DIVISION
MIDDLESBROUGH GENERAL HOSPITAL
Grade B or Grade A
Clinical Cytogeneticist

The Northern Genetics Service has responsibility for the provision of a comprehensive Cytogenetic, Molecular Genetic and Clinical Genetic service to the Northern Regional Health Authority. It operates as an integrated unit within the Department of Human Genetics of the University of Newcastle upon Tyne, and has Cytogenetic Laboratories both in Newcastle, adjacent to the Royal Victoria Infirmary, and in Teesside, at Middlesbrough General Hospital.

A post for an experienced cytogeneticist is available in the Teesside Laboratory. Applicants should have at least a 2ii Honours degree in Genetics or a related biological science. An experienced cytogeneticist would be appointed on the B grade, points 8-10 (£16,019 - £17,326) or 11-13 (£18,019 - £19,489). New graduates or persons with other laboratory experience would be appointed on the A grade (£11,706 - £15,402), in the first instance, and appropriate training given. (1994/95 salaries).

Application forms and further details can be obtained upon receipt of a SAE and quoting Ref No RV/95/336 from the Personnel Department, Royal Victoria Infirmary, Queen Victoria Road, Newcastle upon Tyne, NE1 4LP (0191) 232 5131 to whom all applications should be returned. The Head of Laboratory, Dr Connie Clarke, can be contacted directly on (01642) 854321.

Closing date for applications is 25 August 1995.

The RVI & Associated Hospitals NHS Trust is actively working towards equal opportunities and operates a no smoking policy.
[1989-030 (1995) : 66]

Head of Terrestrial Ecology Unit

The BTO requires an ecologist to lead its research into effects of land-use and habitat change on birds. The current emphasis of the Unit is on agriculture and bird populations. The postholder will manage a small team and will personally conduct a MAFF-funded project on temporal relationships between changes in bird numbers and farming practices.

Candidates should have a Ph.D., a proven research record and a background in conservation science.

This is a permanent post on Higher Scientific Officer grade (£13,025 - £18,165). Write to A. Elvin, BTO, The Nunnery, Thetford, Norfolk IP2A 2PU for an application form and further details. Closing date 25th August 1995.

British Trust for Ornithology
[1989-031 (1995) : 66]

Research Associate

Required for a period of one year to work in the field of natural antitumour antibodies. Experience of Western blotting, immuno-absorption and other purification and isolation techniques essential.

Salary £18K.

For further details, please contact Dr D. G. Wells, The William Harvey Hospital, Ashford, Kent. Tel: 01233 633331, ext 8060.
[1989-032 (1995) : 66]

Software Engineers

We are currently seeking two Software Engineers to support the development of PC based, real-time, medical systems. The positions will involve analysis, design and programming and experience of Windows programming, OOD or C++ is desirable.

The successful applicants will work within tightly integrated teams, responsible for taking new products from marketing concept through to customer ready solutions.

We are looking for enthusiastic, motivated people educated to degree level or equivalent in either engineering, maths, science or biomedical engineering. In return we offer an attractive package, with a salary in the range of £16 - 20 K.

If you are interested in these vacancies and would like further details or an application form please contact Katie Wond on Ext. 2402 at the address below:

Oxford Instruments (UK) Ltd Medical Systems Division
1 Kimber Road Abingdon Oxon OX14 1 BZ Tel: (01235) 533433.

A subsidiary of Oxford Instruments plc

OXFORD
[1989-033 (1995) : 66]

Announcement: New MRC-led LINK Programmes in
INTEGRATED APPROACHES TO HEALTHY AGEING AND GENETIC & ENVIRONMENTAL
INTERACTIONS IN HEALTH

The Medical Research Council is launching two new LINK Programmes designed to address key recommendations arising from Technology Foresight*. The LINK scheme aims to promote high-quality, pre-competitive research collaborations between academia and industry in the cause of innovation and increased UK industrial competitiveness. Applications for project grant support are invited which successfully address the scientific themes of one or other of the two Programmes and the generic LINK objectives.

The scientific themes of the Programmes are as follows:

Integrated Approaches to Healthy Ageing:

- to improve understanding of molecular, cellular, physiological, immunological, psychological and social mechanisms contributing significantly to healthy ageing, or to cognitive decline and neurodegeneration, or to decline in physiological function;
- to develop integrated and deliverable biological, psychological and sociological approaches to support healthy ageing and independent living;
- to develop new, effective, rationally-based approaches to prevention, management and rehabilitation in disorders of major clinical and health service burden in the elderly – with an emphasis on effectiveness within defined systems of care.

Genetic & Environmental Interactions in Health:

- to identify the key genetic, developmental, behavioural, sociological and environmental risk factors that lead to the major multifactorial diseases;
- to identify genetic factors that mediate **susceptibility** to the beneficial or harmful effects of drugs and environmental toxicants;
- to identify diagnostic biomarkers of risk and exposure that can be used in population screening;
- to underpin the development of novel methods for complex risk assessment in large populations and in genetically defined subpopulations;
- to contribute to the development of rapid, "smart" automated screening systems.

All LINK projects must involve at least one company and one research base organisation. UK companies large or small may take part. In addition, multinational companies are able to participate provided they have a significant manufacturing or research base in the UK contributing to UK or EU wealth creation. Eligible research base partners include Universities, Research Council establishments, Governments research agencies and NHS Trusts.

The MRC is willing to consider outline proposals and to advise prospective grant applicants on the match between their outline proposals and the programme objectives. In some instances, appraisal, funding and management of a project (if approved) by a sponsor other than the MRC will be appropriate.

Final proposals will need to be submitted with research base and industrial partners in place, a commitment from the industrial partner to contribute at least 50% of the costs of the research, and a clear project-management plan with defined objectives, timetable and deliverables, including plans for exploitation.

Proposals to the MRC will be assessed by the relevant Research Board or Committee and prioritised for funding on the basis of their (i) scientific and technical merit; (ii) potential for innovation and exploitation; and (iii) strategic merit in addressing Technology Foresight and Programme Objectives.

To obtain further details of the Programmes and application forms, you are welcome to contact: Dr Peter Dukes at the MRC, 20 Park Crescent, London W1N 4AL; 0171-636-5422 (e-mail: peter.dukes@mrc.hq.ac.uk)

*Progress Through Partnership, Report of the Steering Group of the Technology Foresight Medical Research Council Programme 1995; Office of Science & Technology, HMSO, London (ISBN 0-11-430130-1).

MRC
Medical Research Council
[1989-034 (1995) : 67]

Senior Product Research Chemist

Speciality Cleaners Team

for US multi-national European HQ - Surrey

SC Johnson is a leading consumer goods company with annual sales exceeding \$3.7 million. It intends to remain in the top 10 of world consumer goods companies with a strong portfolio, including such brands as Toilet Duck, Mr Muscle and Pledge and with a policy aimed at continuously providing a supply of innovative products for the market place.

The company is currently looking for an experienced and enthusiastic Senior Product Research Chemist to assist the Team Leader with the running of the laboratory. The successful applicant will develop innovative new products for the Mr Muscle range and working closely with UK and European Marketing departments reformulate existing products, supervise and assist junior staff and help in the promotion of better communications within the Corporation.

The successful post holder will have the potential to progress to Team Leader, demonstrating initiative, influence, tenacity and judgement as well as the necessary technical skills. Being a graduate in either a physical science or in chemical engineering and possessing at least five years' postgraduate experience in the FMCG R&D sector, applicants must also have expertise of hard surface cleaners and a broad knowledge of one of the following technologies: emulsions, polymers, aerosols or surfactants.

The successful applicant will receive a competitive salary, annual profit-sharing, subsidised private medical and dental care, non-contributory pension and life-assurance.

Applications with full CV and details of current salary should be sent by mail to: Patricia Allen, SC Johnson Wax Limited, RD G E Centre, Eurolabs, Milton Park, Stroude Road, Egham, Surrey TW20 9UH.

SC Johnson wax

Closing date for applications is 25 August 1995.

NS12763

[1989-035 (1995) : 68]

THE UNIVERSITY of York
DEPARTMENT OF CHEMISTRY

CASE STUDENTSHIPS

Applications are invited for two CASE studentships funded by EPSRC/Contract Chemicals Ltd. The projects involve research into new environmentally-friendly catalytic methods for the synthesis of important speciality chemicals and chemical intermediates and should appeal to those with interests in inorganic or organic chemistry and clean technology. Stipend: £7,600 p.a.

Application forms may be obtained from Graduate Admissions, Department of Chemistry, University of York, Heslington, YORK, YO1 5DD to whom informal enquiries may be made (tel: 01904 432501). Completed application forms must be received by Monday, 14th August 1995.

THE UNIVERSITY OF YORK - EXCELLENCE IN TEACHING AND RESEARCH.
[1989-036 (1995) : 68]

THE UNIVERSITY OF BATH
School of Biology & Biochemistry

Ph.D. Studentship (BBSRC-CASE)

A Ph.D. studentship is available to work with Dr W. J. D. Whish to investigate the effect of diagnostic and therapeutic Ultrasound on cultured human cells. The stipend will be £7510.

You should have at least a 2.1 degree in biochemistry, biology or related subject. You will join a well funded multidisciplinary cell adhesion group.

Applications including full CV and the names and addresses of two referees should be sent to Dr W. J. D. Whish, Biochemistry 4 West, University of Bath, Bath BA2 7AY. Tel: (01225) 826557. Fax: (01225) 826449, email: bsswdw@bath.ac.uk.

Advancing Learning and Knowledge in Association with Business and Industry
[1989-037 (1995) : 68]

The MRC
Immunopharmacology Group
at
Southampton General Hospital
invite applications for

Ph.D. Studentships (2)

to study inflammatory mechanisms in asthma and cystic fibrosis, starting in October 1995.

Contact Vanessa Hawker, Department of Clinical Pharmacology, Level F, Centre Block, Southampton General Hospital, Tremona Road, Southampton SO16 6YD. Tel: 01703 796145 for further information.

Closing date: 31st August 1995.
[1989-038 (1995) : 68]

NORTHWICK PARK AND ST MARK'S NHS TRUST
DEPARTMENT OF CLINICAL CHEMISTRY

TRAINEE/MLSO 1
£7,773 - £9,816 P.A. INC.

We have a vacancy for a Trainee MLSO. You will receive a good grounding in all aspects of the work carried out in a routine department of a large District General Hospital.

For further information, telephone Mr Barr on 0181 869 2122.

For application forms and job descriptions please contact the Personnel Department, Northwick Park and St Mark's NHS Trust, Watford Road, Harrow, Middlesex, HA1 3UJ. Tel 0181 869 2184 (24 hour answerphone) quoting ref. no. INV104SP.

Closing date: 16th August 1995.

Committed to Equal Opportunities
[1989-039 (1995) : 68]

Environmental Change Unit, UNIVERSITY OF OXFORD
UNIPART INTERNATIONAL

Environmental Scholarship

Unipart, Britain's largest independent supplier of automotive parts and accessories, who are based in Oxford, are looking to offer a sponsored scholarship for the MSc course in Environmental Change and Management for the academic year 1995-96.

Unipart International, the division responsible for the Unipart brand, are offering a full costs of a home or overseas student to undertake The MSc course. The scholarship is the association with Linacre College where the student will be based.

The one year MSc course is run by the Environmental Change Unit, University of Oxford. The 1995-96 course begins on 28 September.

The student will be expected to research their dissertation in an area of relevance to the Company, that is, the broad area of the automotive industry and the environment.

Prospective scholarship holders should apply for admission to the course immediately through the Graduate Admissions Office, University Offices, Wellington Square, Oxford OX1 2JO and make clear their interest in the scholarship when submitting their application.

Further details about the course can be obtained from the Environmental Change Unit, 1A Mansfield Road, Oxford OX1 3TB.
[1989-040 (1995) : 68]

KEY OPPORTUNITIES IN SALES AND SCIENTIFIC BUSINESS DEVELOPMENT

Leading-Edge Contract Research - Near Edinburgh

Inveresk Research International Limited is a highly successful international contract research organisation with a strong record of growth and a reputation for quality, integrity and innovation. Comprehensive research services are provided to the pharmaceutical, agrochemical, industrial chemical and consumer product industries from our purpose-built, state-of-the-art facility in East Lothian, close to the city of Edinburgh.

Ongoing development and expansion of our activities has resulted in a number of key opportunities within our Commercial Group.

SALES MANAGER

You will lead and manage a highly motivated sales team - strengthening relationships with existing customers and generating new business contacts. Working closely with the Company's Commercial Planning Group, you will develop and implement a corporate sales plan that will drive the Company forward into the next millennium.

You will need an impressive track record of leading a winning team within a dynamic scientific sales environment. Proven organisational, interpersonal and team-building skills are essential. You will also play a role in marketing our services which will require both UK and overseas travel. (Ref No 9107)

BUSINESS DEVELOPMENT OFFICERS

You will be dynamic, highly motivated achievers, probably with a degree in Biological or Chemical Sciences linked with sales/ marketing/business development experience in a scientific environment. You will be strong team players with good communication skills and sound commercial acumen. Extensive UK and overseas travel is involved in these roles.

Particular areas of focus for development and expansion are:

Clinical Sciences

You will need a working knowledge of both preclinical and clinical development of pharmaceuticals, and an understanding of the roles of bioanalytical chemistry, clinical chemistry, statistics and data management and regulatory affairs in the pharmaceutical registration process. (Ref 9110)

Biopharmaceuticals

You will need a working knowledge of the preclinical development of biopharmaceuticals / pharmaceuticals and an understanding of biotechnology processes and techniques, as well as regulatory requirements governing safety testing. (Ref 9109)

All posts carry an excellent salary and benefits package for the right individuals. This includes membership of our Pension and Life Assurance Plan, free medical cover, participation in bonus scheme arrangements and assistance with relocation where appropriate. Quality of life in the area is exceptional, with excellent housing, leisure, sporting and cultural facilities.

Please forward a comprehensive CV to the Personnel Department, stating clearly for which post you are applying and quoting the appropriate reference number.

IRI

INVERESK RESEARCH INTERNATIONAL

Inveresk Research International Limited Tranent EH33 2NE.

[1989-041 (1995) : 69]

DEPARTMENT OF AGRICULTURE
WESTERN AUSTRALIA

PLANT BREEDER

Position No: P0010560

THE ORGANISATION: From 1 July 1995 the Department of Agriculture, the Rural Adjustment and Finance Corporation and the Agriculture Protection Board will operate as a single organisation responsible for the Government's involvement in agriculture in Western Australia. Consistent with the new organisation's more commercial approach and explicit locus on market requirements, we are now seeking to appoint a Plant Breeder responsible for delivering barley breeding program outcomes.

THE POSITION: The Plant Breeder will conduct a barley breeding program to develop barley varieties that are suited to the agro-climatic zones of the agricultural area of Western Australia in a research team with relevant agronomists, chemists, bio-technologists and other crop breeders. They will liaise with the barley industry, including growers, marketers, marketers and brewers, to ensure that the breeding objectives of the program remain relevant to industry needs; supervise staff directly responsible to the position and collaborate effectively with other team members.

THE PERSON: The successful applicant will possess a university degree in Agricultural Science, or approved equivalent and relevant work experience ranging from nine to twenty years in accordance with the criteria specified in the job Description Form. In addition, they will demonstrate a sound knowledge of Plant Breeding methodology and practice, knowledge and understanding of the principles of data analysis and summary applicable to plant breeding and crop variety testing, and an understanding of the techniques of field experimentation including planning, conducting trials, assessing, interpreting and reporting results.

LOCATION: South Perth, however appointee may be required to serve for extended periods in country/regional locations.

SALARY PACKAGE: A salary package in the range of A\$51,622 - A\$73,937 per annum including superannuation, annual leave loading and a salary component of A\$45,543 - A\$65,467 per annum will be negotiated dependent on the appointee's qualifications and experience. Appointee is entitled to four weeks annual leave.

APPOINTMENT: Appointment will initially be on a five year contract. Conditions shall be in accordance with those applicable to employees covered by the Public Service Award.

JOB DESCRIPTION & APPLICATION FORMS: (61 9) 368 3996 (24 hour answering machine).

FOR FURTHER INFORMATION: Peter Portmann on (61 9) 368 3509. Email: pportmann@infotech.agric.wa.gov.au

APPLICATIONS: Applicants are requested to demonstrate how they satisfy the Selection Criteria by addressing each point in their application. Applications quoting position number P0010560 to be forwarded to:

Recruitment Officer Department of Agriculture 3 Baron-Hay Court
SOUTH PERTH WESTERN AUSTRALIA 6151
Fax: (61 9) 474 3749

CLOSING DATE: 5.00pm Thursday, 31 August 1995.
The Minister for Primary Industry is an equal opportunity employer.
[1989-042 (1995) : 69]

The Department of Agriculture, Energy and Minerals is committed to improving the economic growth and sustainability of agriculture, energy and minerals industries in Victoria through effective science-based programs.

Soil and Water Management Sub Program Leader

Salary: A\$40,170 - A\$56,650 per annum.

The Person: The person will have demonstrated ability to manage and provide scientific leadership to a multidisciplinary research and development group; demonstrated excellence in hydrologic or soil physics research relevant to irrigated agriculture with effective information transfer; demonstrated ability to apply scientific principles of soil and water management to sustainable irrigation farming systems; demonstrated ability to communicate effectively with professional peers, clients and funding bodies; and demonstrated ability to obtain resources to support research and development programs.

The position: The successful applicant will lead the Soil and Water Sub-Program of ISIA - Tatura; provide scientific leadership to a hydrologic research team of four scientists; maintain a high quality research program in an area of hydrology relevant to sustainable irrigated agriculture systems; identify irrigation industry needs and priorities for sustainable management of soil and water resources; obtain resources to support personal and sub-program projects, contribute to sustainable agriculture program at all levels within Agriculture Victoria; and maintain effective communication with professional peers, funding bodies and clients.

Qualifications: An approved degree or diploma in Agricultural Science, Science, Engineering or equivalent is essential, preferably with additional formal post graduate qualifications in hydrology or soil physics, to Ph.D. level.

Package: The salary range is between A\$40,170 - A\$56,650 (VSP-4 Scientist)

Position No: 05/40/0347/6.

Applications: Written applications quoting the position number with details of qualifications, experience and a business hours contact telephone number should be forwarded to the Personnel Officer, ISIA Tatura, Private Bag, Ferguson Road, Tatura, Victoria Australia 3616 or by facsimile 61-3-058 335 299 by close of business Wednesday 23rd August 1995.

Further Information: For a copy of the duty statement please contact Mr Robert Wildes on 61-3-058 335 222

The successful applicant will be required to enter into an employment contract. Recipients of VPS departure packages should note that re-employment restrictions apply. The Department is an equal opportunity employer and has a smoke-free workplace policy.

av
AGRICULTURE VICTORIA
Victoria ON THE MOVE

TPAGC254
[1989-043 (1995) : 70]

COMPUTATIONAL FLUID DYNAMACIST

cf18,000 + package

East Midlands

Already a highly successful business with an enviable record of innovation in the design and development of industrial, heavy duty and aircraft gas turbines, our Client is now on the threshold of significant expansion. As a result they are embarking on a drive to recruit specialist Engineers throughout 1995. As a Computational Fluid Dynamacist, you should have 3 years or more experience of modelling in gas turbines. Familiarity with Star-CD CFD code, ICEM and IDEAS would be an advantage. In addition candidates should ideally have experience of:

- Combustion and Radiation models
- Using a general purpose CFD code
- Turbulence models and highly swirling flows
- Complex mesh generation

The comprehensive remuneration package includes negotiable salary, profit related pay, company pension scheme and relocation assistance where appropriate.

If you could benefit from and fully contribute to this challenging role, please forward your CV to our retained consultant Trevor Dunne, at JED Consultants, 166 Upper New Walk, Leicester LE1 7QA. Tel: (0116) 233 8866. Fax: (0116) 233 8867.

J.E.D. CONSULTANTS

[1989-044 (1995) : 70]

UNIVERSITY OF STIRLING
Department of Biological and Molecular Sciences

Research Fellow (1A)

Applications are invited for a three-year postdoctoral position to investigate RubisCO gene expression in marine phytoplankton. Candidates should have experience or an interest in molecular biology and be willing to participate in oceanographic cruises.

Further particulars are available from Dr M. Wyman, DBMS, University of Stirling, Stirling FK9 4LA, where applications, in the form of a CV, together with the names of two referees, should be sent as soon as possible. Informal enquiries should be made by telephone on 01786 467784 or by email to michael.wyman@stir.ac.uk
[1989-045 (1995) : 70]

The Anthony Nolan Bone Marrow Trust has one of the busiest tissue typing laboratories in the world, testing patient and volunteer donor samples, using state of the art molecular and cellular techniques. Vacancies exist for

CLINICAL SCIENTISTS

to join the tissue typing team and a Supervisor to oversee the day-to-day running of a section. Previous relevant experience is required for the supervisory position, but full training will be given to graduates of molecular or biological sciences.

Salary will be commensurate with qualifications and experience.

CV's should be sent to: Mrs. Carol Yapp, The Anthony Nolan Bone Marrow Trust, The Royal Free Hospital, Pond Street, London NW3 2QG. Closing date for applications 18 August 1995.

THE ANTHONY NOLAN BONE MARROW TRUST
[1989-046 (1995) : 70]

RESTEC LABORATORIES LTD

provides contract analytical services to the food industry and the agrochemicals development sector.

ANALYTICAL CHEMIST

A vacancy exists for a graduate with a minimum of 3 years experience in pesticide residues analysis.

Candidates should have practical knowledge of extraction and purification techniques as well as GC and HPLC gained within a GLP or NAMAS environment.

Experience of GC-MS would be an advantage.

Applications enclosing a current CV to John Edmunds, Restec Laboratories, Birlingham, Pershore, Worcs WR10 3AA.

Closing date 11 August 1995.

[1989-047 (1995) : 70]

BPL
Bio Products Laboratory

OPPORTUNITIES IN RESEARCH & DEVELOPMENT
£12,661 - £16,846 INCLUSIVE OF LONDON WEIGHTING, DEPENDING ON QUALIFICATIONS
AND EXPERIENCE.

BPL is the main supplier of plasma-derived therapeutic products to the NHS. The R&D Department has four vacancies in its Product Development, Pilot Plant and Virus Safety Units. These Units are teams of 6-10 Scientists and Research Assistants with responsibilities for process and product development, manufacturing support and virus safety across a range of protein therapeutics.

Albumin and Immunoglobulin Product Development

A **Research Assistant** vacancy exists for a graduate in life sciences to work on the characterisation and stability of human monoclonal antibodies. Applicants should have experience of protein chemistry and analytical techniques (Please quote reference RA/09).

A **graduate biochemical/process engineer** is required to work on the development and validation of precipitation and filtration processes. Other duties include support for Manufacturing operations and the evaluation of downstream processing operations, such as chromatographic and ultrafiltration systems. (Please quote reference RA/25).

Pilot Plant

A vacancy exists for a **biological or physical science graduate** to work in the R&D Pilot Plant. The work involves scaling-up new processes and providing trouble-shooting support to Manufacturing. (Please quote reference PPT/03)

Virus Safety Unit

Due to a recent promotion we are looking to recruit a **biological science graduate** to evaluate and validate methods for the inactivation and removal of viruses from a growing range of therapeutic products. Some practical experience in basic virological techniques is desirable. (Please quote reference RA/01)

For all the above posts, a meticulous approach to documentation and an ability to work effectively in a team environment are essential attributes. Evidence of success in applied research will be an advantage.

For an application form please telephone 0181 207 641 15 (24 hour answerphone) quoting the appropriate reference number or write to the Personnel Office at the address below

Dagger Lane, Elstree, Herts. WD6 3BX
Tel: 0181 905 1818 Fax: 0181 207 4824

NATIONAL BLOOD SERVICE

A unit of the National Blood Authority within the NHS
[1989-048 (1995) : 71]

CHARING CROSS AND WESTMINSTER MEDICAL SCHOOL
(University of London)

Ph.D. STUDENTSHIP

Applications are invited for a Livingston Scholarship in the Department of Pharmacology to work on methods of modifying the immune response to exogenous genes introduced by somatic gene therapy. Candidates should hold a 1st class or 2nd (1) honours degree in Biological Sciences and have a strong interest in molecular biology.

The appointment, which is subject to annual review, is available for up to three years with a starting stipend of £9844.

Informal enquiries should be directed to Dr Dominic Wells (0181 846 7038).

Applications with full CV, together with the names and addresses of two referees, should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, within three weeks of the appearance of this advertisement. (Quote Ref 95/72).

CX&WMS is an equal opportunities employer and is a charity promoting medical education and research.

[1989-049 (1995) : 71]

NORTHERN AND YORKSHIRE REGIONAL HEALTH AUTHORITY
REGIONAL MEDICAL PHYSICS DEPARTMENT

Physicist/Senior Physicist (Ultrasonics)

Ref: 14/95

Salary scale will be in the range B8-10 - £16,019 - £17,326 to
B14-16 - £20,270 - £21,923 (a pay award is pending).

The post is established at Grade B14-16 but an appointment may be made initially at a grade from B8-10 upwards depending upon experience.

Based at the Department's Newcastle General Hospital Unit, the post represents an outstanding opportunity to join a team of scientists and technologists committed to providing high quality services in medical ultrasound. The post will involve direct patient services, quality assurance, and research and development. The successful candidate must be able to demonstrate the potential to manage projects successfully.

Candidates should possess a good honours degree in Physics, Electronic Engineering or other relevant Physical Science. For appointment to the established B14-16 grade of the post, candidates should have five years relevant experience since graduating. We will also welcome applicants with less experience including those who have just completed their two years basic IPISM training with experience preferably, but not necessarily, in ultrasound.

Candidates wishing to discuss the post informally should contact Dr. Tony Whittingham, Head of Ultrasonics, Tel. Tyneside (0191) 273 8811 ext. 22946.

Associate Physicist

Ref: 15/95

Salary £11,706 p.a. (award pending).

Required to play an important part in R & D projects in the fields of Respiratory Medicine (especially Sleep Studies) and EMG analysis.

The projects will involve the development of computer based data acquisition and analysis programs using Lab View and Visual Basic.

The post is based at South Cleveland Hospital, Middlesbrough and will be of one year's duration.

Applicants should possess a first or second class honours degree in a relevant subject.

Prospective applicants wishing to discuss the post informally should contact Dr. John Haywood or Mr Robert Royall on Middlesbrough (01642) 854778. Application forms and job descriptions obtainable by telephoning Tyneside (0191) 273 5184 (24 hour answerphone service), quoting the relevant reference number.

Closing date: 11 September 1995

NHS Executive
Northern and Yorkshire
[1989-050 (1995) : 71]

UNIVERSITY OF SURREY
Department of Chemical and Process Engineering

RESEARCH IN PARTICLE TECHNOLOGY

The award of a grant from the EPSRC under the prestigious ROPA scheme, has provided an opportunity for exciting research in Particle Technology. The attrition of fine porous catalyst particles, as used in fluid catalytic cracking units in the oil refineries, is the subject of investigation here. Abrasive and erosive wear and fragmentation of such particles can cause serious operational problems. A fundamental understanding of what the mechanisms involved is the aim of this research programme. The outcome will provide a predictive capability of the likely processing problems and will help the design of particles that are attrition resistant.

A Research Fellowship is available for the above work, which is particularly suited to applicants with postgraduate qualifications in a scientific or engineering discipline who have preferably some experience in particle technology. The appointment will be for a period of 30 months on the RA1A scale with a starting salary of up to £18,985 depending on age and experience.

Applications in the form of a curriculum vitae and covering letter (2 copies) including the names and addresses of two referees should be sent to the Personnel Office (sab), University of Surrey, Guildford GU2 5XH, by 29 August 1995, quoting reference 390.

The University is committed to an Equal Opportunities policy.
Promoting excellence in education and research.
[1989-051 (1995) : 71]

FRESHWATER BIOLOGICAL ASSOCIATION

Ambleside Cumbria

POST-DOCTORAL FELLOWSHIP 2 POSTGRADUATE STUDENTSHIPS

The Freshwater Biological Association is offering the above positions, for a three year duration. All applicants will be required to submit an outline research proposal; there is a particular but not exclusive interest in microbial phytoplankton, invertebrate and fish ecology.

Good Honours degrees are essential and ideally candidates should be members of the Association. The positions will be awarded in open competition with maintenance grants analogous to those of the Natural Environment Research Council (NERC).

Further details and application forms are available from the Director, Freshwater Biological Association, The Ferry House, Ambleside, Cumbria LA22 0LP The closing date for receipt of completed applications is 4 September 1995.

The Freshwater Biological Association has an equal opportunities policy and welcomes applications from all sections of the community
[1989-052 (1995) : 72]

School of Chemical Sciences
Molecular Structure Centre
UEA NORWICH

RESEARCH/TECHNICAL OFFICER

Applications are invited for a fixed term, four year post of Research Technical Officer to work in the newly established Molecular Structure Centre at the School of Chemical Sciences, University of East Anglia. The person appointed will be responsible for operating and maintaining facilities in the X-ray diffraction laboratory, and to interact with research and academic staff, developing an active involvement in research projects. The facilities will include three X-ray generators (two rotating anode) plus three detectors (including an arcs detector) and associated low temperature and computational devices.

Candidates must have experience of working with X-ray diffraction equipment and be familiar with current data-collection software.

Salary will be on the Research and Analogous 1B scale, £14,317 to £15,986 per annum.

An application form should be obtained from the Director of Personnel and Registry Services, University of East Anglia, Norwich, NR4 7TJ (answerphone: 01603 593493), to be returned with a CV and names of three referees, by 15 August 1995. Please quote reference TC8.

UEA is committed to excellence in education and research and to equality of opportunity for all.
[1989-053 (1995) : 72]

GIRTON COLLEGE

Research Fellowships

Applications are invited for Research Fellowships tenable from 1 October 1996 for three years, to be held in any subject. The College normally awards two Fellowships each year, one in the Arts and one in the Sciences. These are open to graduates of any University with no age limit, but are intended to support those at a very early stage in their academic careers, and will normally be awarded to candidates who have recently completed their Ph.D. or are close to completion. The competition involves assessment of selected candidates submitted work and, for those shortlisted, an interview. Those interested should note that the standard needed to progress to the later stages of the competition is extremely high. Overseas candidates should also note that the College will not be responsible for payment of airfares should they be shortlisted for interview.

The emoluments of a Fellowship are within the range of £9,245 – 11,605 per annum (rising by two annual increments to £12,220 pa).

The closing date for applications is Friday 29 September 1995 for those applying in an Arts subject and Wednesday 4 October 1995 for those applying in a Science subject. Selected candidates will be invited to submit work in mid-October, and final interviews will take place in late November.

Further particulars and application forms are available from the Secretary to the Research Fellowships, Girton College, Cambridge CB3 0JG or Science candidates may e-mail to (chk1@esc.cam.ac.uk).

Girton College is a charity for the promotion of teaching, learning and research.
[1989-054 (1995) : 72]

SAS PROGRAMMERS ETC
CONTRACT/ PERMANENT

Excellent opportunities available for experienced SAS Programmers, A/ Ps and Credit Scorers.

- * Major Companies
- * Varied Projects
- * Pharmaceutical
- * Marketing
- * Financial

Phone/fax Jo Scott on 01628 773513, EF Contracts, 6 The Wharf, Mill Lane, Taplow, Maidenhead,
Berks SL6 0AD
[1989-055 (1995) : 72]

Environmentalists

Start your search for a job in an Environmental Company by obtaining the Environmental Directory.

Send SAE for further details to:

Scientific Search (UK) Ltd, PO Box 102, Tadworth, Surrey KT20 7YE

[1989-056 (1995) : 72]

UNIVERSITY OF NEWCASTLE UPON TYNE

Research Studentships in Molecular Microbiology

Live Multivalent Recombinant Vaccines. We have recently constructed a trivalent typhoid-tetanus-schistosome vaccine (PNAS 91;11261, 1994; *J Immunol* 153; 5634, 1994). The candidate would apply these systems to recombinant antigens from the red blood cell stages of *Plasmodium spp.* with a view to construction of a malaria vaccine. (Dr C. M. Anjam Khan/Prof C. E. Hormaeche, Dept of Microbiology. Tel (0191) 222 7066/7704; Fax (0191) 222 7736; Email anjam.khan@ncl.ac.uk).

Genetic Variability in Streptococci. The novel *msm* binding-protein dependent sugar transport system of *Streptococcus mutans* (*J Biol Chem* 267: 4631, 1992) is genetically unstable and the project will involve characterisation of chromosomal deletion events. (Prof R. R. B. Russell, Dept of Oral Biology. Tel (0191) 222 7859; Fax (0191) 222 6137; Email r.r.russell@ncl.ac.uk).

Applications are invited from candidates with a first or upper second class degree and an interest in molecular biology/immunology/parasitology, preferably with some experience of genetic manipulation. The studentships are **available** for three years from 1 October 1995. Applications including full CV and names of two referees should be sent (by 31 August 1995) to the respective supervisors, Faculty of Medicine, University of Newcastle, Newcastle upon Tyne NE2 4BW. Informal enquiries will be welcomed by telephone.

Dedicated to excellence in teaching and research.
[1989-057 (1995) : 72]

UNIVERSITY OF NEWCASTLE UPON TYNE
Department of Civil Engineering Water Resources Group

LECTURER

This is a new post in the Department of Civil Engineering which holds a Grade 5A research rating and is one of the United Kingdom's leading University centres for water resources and environmental engineering.

The successful candidate will be expected to carry out research in the fields of experimental and/or computational hydraulics and secure funding for this research. Expertise in hydrodynamics and numerical modelling would be advantageous. The individual appointed must be committed to teaching at undergraduate and postgraduate level and will be encouraged to maintain appropriate professional and industrial contacts.

Salary will be at an appropriate point, according to qualifications and experience, on the Lecturer Grade A scale (£15,154 - £19,848 pa). Progression to Lecturer B scale (£20,677 - £26,430) will depend on satisfactory performance.

No forms of application are issued. Further particulars are available from the Director of Personnel, Registrar's Office, University of Newcastle, 1 Park Terrace, Newcastle upon Tyne NE1 7RU with whom three complete copies of applications, including a full cv with present salary and the names and addresses of three referees, should be lodged not later than 8th September 1995.

Informal enquiries about the post can be made in the first instance to Professor P. E. O'Connell, Department of Civil Engineering (tel: 0191 222 6405). Please quote Ref: 2573/NCE. Committed to equal opportunities.

Dedicated to excellence in teaching and research.
[1989-058 (1995) : 72]

V
Van den Bergh Foods Ltd
London Road, Purfleet, Essex RM19 1SD

Starting Salary £17,000

Van den Bergh Foods Ltd., one of the major operating companies of Unilever plc, and a market leader in branded food products; Flora, PG Tips, Chicken Tonight, Peperami, etc., have a vacancy for a

PROJECT ASSISTANT
Development Department

to work as part of a team in the Company's Development Department which is a key innovation centre for **margarines** and spreads within Unilever's worldwide business. The role will be based at our factory site in Purfleet, Essex.

The successful candidate will be responsible for planning and carrying out project trial programmes on pilot plant and factory production scale, assessing products against agreed standards and reporting results. Liaison with other functions within The Company, especially Marketing and Production, also with other Unilever Companies, including Unilever Research, will be an essential part of the job.

Applicants should be qualified to degree level or equivalent. Experience within the food industry would be valuable but is not essential. Candidates must have a hands on, positive attitude and be capable of working within a team.

Please send a letter of application together with full CV to: Miss Sally Oakerbee, Personnel Assistant, by 18 August 1995.

Please note: Applicants who have not received an acknowledgement by Friday 1 September 1995 should assume that we will not be pursuing their candidature further.

An equal opportunity employer
[1989-059 (1995) : 73]

ICRISAT

PRINCIPAL GERMPLASM SCIENTIST AND DIRECTOR, GENETIC RESOURCES DIVISION
(Code no: IAC-05-P)

The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) is a nonprofit, autonomous, scientific research and training institute with regional centres and teams in Asia and Africa. ICRISAT is recognised for its work on plant genetic resource collection, characterisation, conservation, and distribution and holds in trust major ex situ collections of its mandate crops and related species. ICRISAT is seeking a Principal Germplasm Scientist and Director of the Genetic Resources Division.

The Germplasm Scientist will be located at the ICRISAT Asia Center, near Hyderabad, India, and will be expected to provide scientific and administrative leadership in genetic resources within ICRISAT and to advise the management of ICRISAT on related matters. The appointee will be active in expanding and strengthening research activities within the Genetic Resources Division, in expanding the scope of collaboration with NARS, and in representing the Institute within the CGIAR's system-wide Genetic Resources Program and other regional and global for a for genetic resources and biodiversity issues.

Close collaboration of the Genetic Resources Division, with the other Research Division of ICRISAT, the International Agricultural Research Centers, and the national agricultural research systems including community groups and industry, is essential. Current activities include collection, characterisation and evaluation, conservation and distribution of ICRISAT's mandate crops. Research will be enhanced in a range of areas including spatial analyses of biodiversity, molecular characterisation of germplasm, ex situ and in situ conservation methodologies, and development of cote collections.

Applicants should have a Ph.D. degree or equivalent qualification in genetic resources or other fields closely related to germplasm conservation, management and utilisation. Experience in national, regional, or international genetic resources programs is essential. Knowledge and experience of one or more relevant topics, such as the use of molecular methods in characterisation of germplasm, GIS analyses of biodiversity, computer applications and database development for genetic resources and in situ conservation would be particularly advantageous. Proficiency in written and spoken English is essential, and a command of French desirable. Strong skills in communication and presentation are necessary.

The appointment will be initially for two years with the possibility of further contracts. An internationally competitive salary and benefits package will be provided. ICRISAT is an equal opportunity employer, and is especially interested in increasing the participation of women on its staff. ICRISAT is responsive to the needs of dual career couples. A Fact Sheet on employment possibility for spouses is available on request. ICRISAT has a flexible approach to international appointments and welcomes enquiries from persons interested in working at ICRISAT while on secondment. Applications, referring to the code number, may be submitted to Dr C. Renard, Chairperson of the Search Committee, ICRISAT Asia Center, Patancheru, Andhra Pradesh 502 324, India [phone: +91(40)596161; fax: +91(40)2 41239] by 30 September 1995. The application should include a current curriculum vitae, the names and addresses (including fax/telex/e-mail) of three referees, the date of availability, and a statement on the special qualifications of the candidate for this position.
[1989-060 (1995) : 73]

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE
LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE

GEOGRAPHICAL INFORMATION SYSTEMS SPECIALIST IN THE ODA MALARIA PROGRAMME

We have a vacancy for a specialist in Geographical Information Systems (GIS) and statistics to work as a member of an interdisciplinary team carrying out applied research on the control of malaria and funded by the Overseas Development Administration: the ODA Malaria Programme. The initial aim is to explore the use of GIS in the management of control programmes and in the reduction of suffering due to malaria through primary health care. The research programme will be developed in detail with the active participation of new staff.

The post which is currently half-time would be appropriate for a statistician or geographer at postdoctoral level who already has GIS skills. A Sun workstation with Arcinfo is currently available. GIS is likely to become of increasing importance in the work of the School and the Department.

The appointment will be for three years and the salary, half time, in the full time equivalent range of £16,451 - £22,811 inclusive.

Please contact the Personnel Office (telephone 0171 927 2203, fax 0171 636 4771, e-mail personnel@lshtm.ac.uk) for further particulars and details of how to apply quoting ref DB1.

Interested applicants are invited to contact Professor David Bradley (telephone 0171 927 2216, fax 0171 580 9075, e-mail: dbradley@lshtm.ac.uk) for an informal discussion about the post.

The closing date for applications is 15 August 1995.

The School is an exempt charity dedicated to providing excellence in teaching, learning and research for the benefit of health world-wide, and is an equal opportunities employer.

[1989-061 (1995) : 73]

Technician

Speciality Cleaners Team

SC Johnson is a leading consumer goods company with annual sales exceeding \$3.7 million. It intends to remain in the top 10 of world consumer goods companies with a strong portfolio, including such brands as Toilet Duck, Mr Muscle and Pledge and with a policy aimed at continuously providing a supply of innovative products for the market place.

The post holder will work closely with a Senior Product Research Chemist to develop new innovative products for the Mr Muscle range. The position involves laboratory work and possibly travel within Europe.

Applicants will need to have chemistry to at least A level standard and will be keen to improve knowledge in this key subject area. Good laboratory skills and a willingness to improve such skills with day release studies and on-the-job training are essential and strong communication skills and the ability to function as part of a team are desirable. Ideally applicants should have some experience in the FMCG R&D sector & knowledge of analytical chemistry may be desirable.

The successful applicant will receive a competitive salary, annual profit-sharing, subsidised private medical and dental care, non-contributory pension and life-assurance.

Applications with full CV and details of current salary should be posted to: Patricia Allen, SC Johnson Wax, RD&E Centre, Eurolabs, Milton Park, Stroude Road, Egham, Surrey TW20 9UH

Closing date for applications is 25 August 1995.

SC Johnson wax
[1989-062 (1995) : 74]

Loughborough University of Technology
Department of Mechanical Engineering

RESEARCH ASSISTANT

Real-time analysis of interferograms

A 3 year EPSRC funded position for development of a system to measure optical interference phase distributions in real-time. Applications include measurement of strain maps for automated non-destructive testing of composites. Experience in the areas of interferometry and DSP applications development is required.

Salary will be on the 1B (£14,317 - £15,986 pa) or the 1A (£14,317 - £21,519 pa) Scale for research staff depending on qualifications and experience. Informal enquiries to Dr. J. M. Huntley, telephone 01509 223639, e-mail [J.M. Huntley@lut.ac.uk](mailto:J.M.Huntley@lut.ac.uk). Further details available from Ms. G. Kirton, telephone 01509 223231, Department of Mechanical Engineering, Loughborough University of Technology, Loughborough, Leics, LE11 3TU. Quote reference: 95/95/MC. Closing date: 31 August 1995.

Advancing knowledge through teaching, learning and research.

We are committed to equal opportunities

[1989-063 (1995) : 74]

DEPARTMENT OF CHEMISTRY

INORGANIC CHEMISTRY TEACHING FELLOWSHIP

A Teaching Fellowship is available in the Department of Chemistry for one year from 1 October 1995. The Fellow will be expected to give workshops and tutorials in inorganic chemistry and to demonstrate in the undergraduate degree course. The Fellow will also be expected to possess appropriate research expertise and to contribute to one of the Department's inorganic research programmes.

The salary will be in the range: £14,317 - £15,986 per annum on Grade 1 of the Other Related Salary Scales.

For further information and details of how to apply, please contact the Personnel Office, University of York, Heslington, YORK, YO1 5DD quoting reference number 3/5147. The closing date for applications is 29th August 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[1989-064 (1995) : 74]

MERRIST WOOD COLLEGE

Lecturer in Animal Care

Applications are invited from MRCVS or degree qualified/ experienced candidates to develop new course modules/ facilities in wildlife rehabilitation, physiology and other animal disciplines, to national diploma level.

Post commences September 1995.

For further details and application form, please contact Rosemary Todd (Personnel) on Guildford 01483 232424.

Merrist Wood College is an exempt charity providing further and higher education.
[1989-065 (1995) : 74]

Cardiff University of Wales

RESEARCH ASSOCIATE IN PHYSICAL CHEMISTRY

For this fixed-term 1 year post in the first instance, you will have experience of research using experimental techniques in the areas of surface science and solid state chemistry.

Salary: £14,317 - £21,519 per annum

For details please write to Personnel Division, 50 Park Place, Cardiff CF1 3AT or ring (01222) 874017, Email: Persad@Cardiff.ac.uk, quoting reference number 95/104.

Closing Date: 31st August 1995.

Excelling in Research and Teaching
[1989-066 (1995) : 74]

BIRKBECK COLLEGE
UNIVERSITY OF LONDON

RESEARCH TECHNICIAN
DEPARTMENT OF CRYSTALLOGRAPHY

Applications are invited for the post of Research Technician in the biological spectroscopy lab of the Crystallography Department. The successful candidate will take responsibility for operation and maintenance of the departmental CD and UV/VIS spectrophotometers and for teaching new investigators how to use the equipment. Experience in spectroscopic instrumentation is desirable but not essential. Some familiarity with computing (DOS, Mac, Vax systems) necessary. The postholder will also have the opportunity to participate in an ongoing research project in spectroscopy of proteins. This post is for a one year period starting as soon as possible. Salary in the range £12,133 to £13,331 (depending on the level of skills and experience) inclusive of £2,262 London allowance in Grade C for Technicians.

For details and application forms please send a large (A4) sae to the Personnel Officer, REF: T22NS, Birkbeck College, Malet Street, London WC1E 7HX. Closing date for receipt of completed applications: 21st August 1995.
[1989-067 (1995) : 74]

Economy & Environment
Waste Regulation Unit

Licensing and Enforcement Officer

£13,197 - £17,667 (Scale 5/6/S01)

Based at Cockermouth.

The Council's Waste Regulation Unit is part of Economy & Environment. It operates from three locations throughout the County, regulating and monitoring the disposal of household, commercial and industrial wastes in accordance with the Control of Pollution Act 1974/Environmental Protection Act 1990 and associated legislation. Your duties will include the licensing and inspection of waste management/disposal facilities and operators, investigation into unlicensed activities, monitoring of landfill gas, sampling and extensive liaison with waste producers, carriers and site operators.

You should demonstrate a strong outgoing personality and be able to communicate effectively. A current clean driving licence is essential, and an essential car user allowance will be paid. A voluntary car lease scheme is in operation, or a car loan facility is available. Occasional early morning, evening and weekend work is required.

Working as part of a multi-disciplinary team, you should be qualified to degree level or equivalent in Chemistry, Geology, Civil Engineering, Environmental Science or other relevant discipline (with Chemistry studied to at least "A" level standard, or as part of a subsequent qualification). Industrial or waste disposal/regulation experience would be advantageous. Membership of the Institute of Wastes Management or other relevant professional body is preferred.

A bar operated within the salary scale, and progression beyond scale 6 onto SO1 is dependent on obtaining Corporate Membership of the Institute of Wastes Management or equivalent professional qualifications.

Application form and further details are available from Susan Kennedy, Economy & Environment, Cumbria County Council, Citadel Chambers, Carlisle CA3 8SG Telephone (01228) 812333.

Closing date 18 August 1995.

Cumbria

All applicants will be considered on the basis of suitability regardless of sex, race, marital status or disability.

DO NOT send Curriculum Vitae (CV) as only completed application forms will be considered.

Cumbria County Council

[1989-068 (1995) : 75]

CLYDE RIVER PURIFICATION BOARD

**TEMPORARY MARINE TECHNICAL ASSISTANT
(ECOTOXICOLOGY)**

Salary range (Tech 4-5 - £15,438 - £19,284

The successful candidate will join a scientific team undertaking environmental assessments and providing advice on water quality matters throughout the Board's area.

The postholder will assist in the development and application of toxicity test and bioassay procedures for use in the biological assessment of effluents and receiving waters and sediments. The post will involve practical work; both in the laboratory and in the field, and also desk studies on various ecotoxicological matters.

Applicants must have a minimum of an HND or equivalent in biological or environmental science. Practical experience in conducting aquatic toxicity tests and bioassays will be an advantage.

This is a temporary post in the first instance with the possibility of extension following the creation of the Scottish Environmental Protection Agency in April 1996.

Letters of application, stating age, qualifications and experience together with the names and addresses of two referees should reach the Director, Clyde River Purification Board, Rivers House, Murray Road, East Kilbride, Glasgow G75 0LA by Friday 18th August 1995.

[1989-069 (1995) : 75]

THE PAPUA NEW GUINEA UNIVERSITY OF TECHNOLOGY
Lae

Applications are invited from suitably qualified persons for these positions in the Department of Agriculture:

SENIOR LECTURER OR LECTURER IN AGRICULTURAL ECONOMICS

The Department provides agricultural education and training at undergraduate and postgraduate degree levels to Papua New Guineans and South Pacific Islanders. Our research priority is in the area of food crops and small animals. The staff of the Department have a multi-disciplinary team approach to teaching and research, and promote the concept of sustainable agricultural activity and the quality of the environment.

Candidates should have at least a Masters degree (preferably a Ph.D.) in Agricultural Extension/ Agricultural Economics, plus experience in teaching and research in Agricultural Economics and Agricultural Extension at the tertiary level. Familiarity with the use of computer packages in teaching and research work would also be an advantage.

SENIOR LECTURER OR LECTURER IN CROP PESTS

Candidates should have at least a Masters degree (or preferably a Ph.D.) in the area of Crop Pests, plus experience in teaching and research in Agricultural Economics and Agricultural Extension at the tertiary level. The candidate will be expected to teach undergraduate and postgraduate courses in crop pests and weed science.

Experience in working with pests of tropical crops and a proven record of applied research is an advantage. The candidate is expected to become part of a multi-disciplinary team whose research priority is in the area of tropical food crops and the sustainability of agriculture in Papua New Guinea and the Pacific region.

Salary per annum: Senior Lecturer K38,517 - K40,476; Lecturer II K33,458 - K35,836; Lecturer I K30,212 - K32,393. (Level of appointment depends upon qualifications and experience). Initial contract period is normally for three years but shorter periods can be negotiated. Other benefits include a gratuity of 30% in the first year, 35% in the second year and 40% in the third year taxed at 35%; support for approved research; appointment and repatriation fares; leave fares for staff member and family after 18 months of service; settling-in and settling-out allowances; six weeks' paid leave per year; education fares and assistance towards school fees; free housing, salary protection plan and medical benefit schemes are available. Staff members are also permitted to earn from consultancy up to 50% of earnings annually.

Detailed applications (two copies) with curriculum vitae, including certified copies of qualifications obtained, names, addresses and fax/phone numbers of three referees and an indication of the earliest availability to take up the appointment should be received by: The Registrar, PNG University of Technology, Private Mail Bag, LAE, Papua New Guinea by 25 August 1995. Applicants resident in the United Kingdom should also send one copy to the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0171 387 8572 ext. 206; fax 0171 813 3055; email: appts.acu@ucl.ac.uk) from whom further information may be obtained.

[1989-070 (1995) : 75]

PUBLIC HEALTH LABORATORY SERVICE BOARD
Communicable Disease Surveillance Centre (Welsh Unit)

Senior Scientist (Epidemiology)

A senior scientist is required to join a small energetic team of public health professionals based in Cardiff. Responsibilities will include the management and analysis of infectious disease data, assisting in the detection and control of outbreaks, and producing surveillance data for public health use in Wales.

Applicants should have a science degree, be experienced and confident in the use of micro computers and proficient in handling large databases (including the use of proprietary software and a working knowledge of basic statistics). A higher degree would be an advantage.

Grade: Clinical Scientist B11-13.

Salary Scale: £18,019 to £19,489.

Hours: Full-time.

National Health Service terms and conditions of service apply.

A job description and application form may be obtained from Mrs Maureen Cable, PHLS Communicable Disease Surveillance Centre, 61 Colindale Avenue, London NW9 5EQ. Telephone 0181200 6868, ext 4440.

Closing date: 17 August 1995.

The PHLS is an Equal Opportunities Employer
[1989-071 (1995) : 76]

UNIVERSITY OF NEWCASTLE UPON TYNE
Department of Pathology and Medicine

POSTDOCTORAL RESEARCH ASSOCIATE

We are looking for a research scientist to join a group investigating alkylation DNA damage and repair in human carcinogenesis. This post would ideally suit a recent Ph.D. both with an interest in this area and training in both recombinant protein expression/purification and antibody production and utilisation. Antibodies will be used for (i) the development of ultra sensitive immunodetection of DNA damage in tissues by immuno-PCR and (ii) immunolocalisation of DNA repair enzymes in tissues using confocal scanning laser microscopy. This post is to be held jointly between the Departments of Pathology and Medicine (graded 4 in HEFC research assessment exercise).

The post is available immediately for a period of two years. Starting salary up to £16,628 on the RA1A scale, depending upon qualifications and experience.

Informal enquiries to either Dr A. D. Burt (0191 232 5131, exts 24445/464) or Dr G. N. Major (0191 222 6000, exts 8123/9). Applications, including a full curriculum vitae, covering letter and the names and addresses of two referees should be sent to Dr G. N. Major, Medical Molecular Biology Group, Department of Medicine, the Medical School, Framlington Place, Newcastle upon Tyne NE2 4HH.

Closing date: 24 August 1995. Please quote Ref: 2579.

Committed to equal opportunities.

Dedicated to excellence in teaching and research
[1989-072 (1995) : 76]

UNIVERSITY OF SURREY
Polymer Research Centre

RESEARCH FELLOW

Applications are invited for this post in the newly formed multi-disciplinary Polymer Research Centre based in the Department of Chemistry. The post is available from 1 October 1995 for two years in the first instance and will involve research on a variety of polymer science and technology projects, many of which are industrially linked or funded. Applicants should have a Ph.D. or a good first degree and research experience in a relevant discipline. Salary will be on the RA1A salary scales up to £15,986 per annum.

Applications in the form of a curriculum vitae and covering letter (2 copies) including the names and addresses of two research referees should be sent to the Personnel Office (sab), University of Surrey, Guildford GU2 5XH, by 25 August 1995, quoting reference 389. Informal enquiries may be made to Dr G C Stevens Tel: 01483 259599, Fax: 01483 259514.

The University is committed to an Equal Opportunities policy.

Promoting excellence in education and research.

[1989-073 (1995) : 76]

DEPARTMENT OF BIOLOGY
THE JACK BIRCH UNIT FOR ENVIRONMENTAL CARCINOGENESIS

RESEARCH TECHNICIAN Ref: 95/B13

We require a research technician to assist a small team investigating a novel method for detecting DNA damage. The work will involve analysis of damaged DNA from a variety of sources, using polyacrylamide gel electrophoresis method and a novel ELISA method, treatment of cells in culture with various carcinogens, purification of DNA, and immunoaffinity concentration of damaged DNA.

The post, which is full-time and for one year, may suit a recently qualified graduate, but training will be given. Candidates should have at least a BTEC certificate in Biology or equivalent qualification and more than 3 years relevant experience.

Salary within the range: £9,871 - £11,069 per annum (currently under review).

For an application form please write on a postcard to the Personnel Office, University of York, Heslington, YORK YO1 5DD. Please quote the reference number. The closing date for applications is Thursday 17th August 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[1989-074 (1995) : 76]

IMPERIAL COLLEGE
University of London
Space and Atmospheric Physics Group
The Blackett Laboratory

Two Post-Doctoral Research Assistants

These posts will be available in the group from 1 October 1995. The first will support the scientific exploitation of the magnetic field measurements to be made on the European Space Agency's four-spacecraft Cluster mission. The second post will support research in planetary magnetospheres. The group is participating in the Ulysses, Galileo, Mars 96 and Cassini missions.

Familiarity with space plasma physics and data analysis techniques would be a significant advantage in both posts. Appointments will be made, in the first instance, for one year, at a salary of £16,451 (which includes London Allowance of £2,134). Appointments at higher salary levels may be considered, depending on age and experience. Further funding for both posts is already assured.

Please send your application, CV and the names of two referees, before 31 August 1995 to: Professor S.W.H. Cowley, The Blackett Laboratory, Imperial College, Prince Consort Road, London SW7 2BZ.

The College is striving towards equal opportunities At the leading edge of research, innovation and learning

[1989-075 (1995) : 76]

BASC
THE BRITISH ASSOCIATION FOR SHOOTING AND CONSERVATION

SENIOR CONSERVATION OFFICER

Sustainable use? Biodiversity? The challenge: Put theory into practice.

The post of Senior Conservation Officer involves working as part of a dedicated team, developing and promoting the integration of shooting and wildlife conservation on a wide range of habitats throughout the UK.

There will be particular responsibility for maintaining BASC's role in mainstream conservation programmes at regional and local level, working on topical conservation issues and communicating these to members, other organisations, politicians and the press.

The successful applicant will have an appropriate biological degree with proven experience in the above areas. Salary dependent on qualifications and experience.

Further details and application form from: Director of Administration, BASC, Marford Mill, Rossett, Wrexham, Clwyd LL12 0HL. Tel: 01244 570881. Closing date for applications 25th August 1995.

[1989-076 (1995) : 76]

DEPARTMENT OF COMPUTER SCIENCE

POST DOCTORAL RESEARCH ASSOCIATE

Applications are invited for a new post in the field of functional programming systems, funded by an EPSRC research grant. The aim is to develop and implement novel methods for tracing lazy functional computations.

The successful applicant will have a Ph.D. (or equivalent research experience) in Computer Science. They will be an experienced functional programmer who has a proven ability to work in the field of programming language implementation. Research experience in compiled graph reduction and/or computational tracing would be a distinct advantage.

The job requires a high degree of self-motivation and the ability to pursue research goals with initiative. The person appointed should also enjoy being part of a team working on different aspects of novel programming languages and systems, taking an active interest in other lines of work.

Informal enquiries should be directed to the grant-holder and research supervisor, Dr Colin Runciman (e-mail: colin@minster.york.ac.uk or telephone 01904 432740).

The appointment will be for 18 months. It will be available from 1 October 1995, and the starting salary will be in the range: £14,317 - £15,986 per annum.

For further information and details of how to apply, please write to the Personnel Office, University of York, Heslington, YORK YO1 5DD, quoting reference number 2/6599. The closing date for applications is Friday, 25th August 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[1989-077 (1995) : 77]

RESEARCH SCIENTIST

c £15,000p.a.

18 Month Fixed Term Appointment

The Natural History Museum invites applications for a Research Scientist to investigate the cathodaluminescence properties of minerals which will contribute to research on carbonatites, alkaline rocks, meteorites and ore minerals.

You should have a BSc in a physical science (including Earth Sciences) and have knowledge of mineralogy and petrology or spectroscopy. A Ph.D. would be desirable. Some practical experience with scientific instrumentation is essential as is the ability to write scientific papers and give technical lectures. Experience of microbeam techniques and the application of spectroscopy to mineralogy would be an advantage.

For further details please send an A5 S.A.E. to: Clare Atkins, Personnel Section, The Natural History Museum, Cromwell Road, London SW7 5BD. Application is by CV and covering letter including the names of two referees.

Closing date for receipt of CVs is Friday 1 September, 1995.

The Natural History Museum is working towards Equal Opportunities.

THE NATURAL HISTORY MUSEUM

[1989-078 (1995) : 77]

ICLARM

INTERNATIONAL CENTER FOR LIVING AQUATIC RESOURCES MANAGEMENT

A member of the Consultative Group on International Agricultural Research (CGIAR), ICLARM is an international non-government, non-profit organisation conducting research on aquaculture and fisheries resources management in developing countries. The Center requires highly competent and motivated individuals to fill the following positions:

SENIOR SOCIAL SCIENTIST

The Senior Social Scientist will be expected to lead social science research at ICLARM, ensuring multi-disciplinary collaboration both internally and externally. She/he will develop and undertake social science research in priority aspects of fisheries and aquaculture in developing countries. She/he will also oversee the conduct of ICLARM studies on the impacts of its research and collaborate with CGIAR, NARS and ASI partner institutions in developing and developed countries, to deliver the most effective social science.

The person we require must hold a Ph.D. in economics, sociology, or anthropology and have at least ten (10) years research experience with an established track record. Experience in research in the developing world will definitely be an advantage. She/he must be able to demonstrate the ability to work in collaboration with other researchers and must possess high-level research management skills.

INTERNATIONAL RELATIONS COORDINATOR

The International Relations Coordinator will be responsible for promoting productive and mutually beneficial linkages between ICLARM and its institutional partners in national research systems (NARS), advanced scientific institutes, other CGIAR centers, government organisations and NGOs. She/he will manage the coordination of international projects and networks supported by ICLARM. She/he will also help establish ICLARM's strategic directions in research and related external partnerships and advise the Director General and other Board of Trustees on priorities and initiatives to enhance ICLARM's partnership arrangements. She/he will be expected to maintain an ICLARM register of key NARS and other partners and act as a focal point within ICLARM for international liaison activities.

The person we require must hold a Ph.D. with proven track record in research obtained from a range of developing countries. She/he must have demonstrated the ability to work with a diverse range of organisations and individuals in developing and developed world institutions as seen from her/his previous experiences. She/he must also possess excellent written and oral communications skills in English. Fluency in one or more additional major languages would be advantageous.

PROJECT LEADER, INTEGRATED RESOURCES MANAGEMENT PROJECT

The Project Leader will be responsible for the management of this research project which examines, through participatory research procedures, methods to improve the manner in which farmers manage their land and water resources through the integration of agriculture and aquaculture. The project also plans to develop participatory research procedures as well as an analytical framework for monitoring the impact of integration on rural households. She/he will also coordinate with other projects on the verification of research procedures and methodologies.

The person we are looking for must hold a Ph.D. in the social or biological sciences or in farming systems with significant field experience in managing relevant research projects in a developing country setting. She/he must be able to demonstrate the ability to work in collaboration with other researchers and must possess strong scientific leadership and management skills.

Duty Station: All the above positions will be based at ICLARM Headquarters in Manila, Philippines.

Remuneration: ICLARM offers internationally competitive conditions of service. All cash benefits will be paid in US dollars.

ICLARM is an equal opportunity employer and welcomes all applications regardless of gender, nationality, ethnic origin, **religious** persuasion or political beliefs. Applications from women are especially encouraged.

Applicants should send current curriculum vitae, photocopies of supporting documents and names of three professional referees (including telephone, fax and telex numbers, if available) before September 15, 1995 in confidence to: The Human Resource Manager, ICLARM, MCPO Box 2631, 0718 Makati City, Philippines. Telefax +63-2 816-3183 and E-mail (CGNET) iclarm@cgnet.com
[1989-079 (1995) : 77]

Development Chemist / Biochemist

Oxoid

Unipath Limited, a Unilever company, is a leading manufacturer of diagnostic products for the healthcare market. Our "Clearblue One Step" pregnancy test is the world leader and our "Oxoid" brand of culture media is sold to hospitals and laboratories in over 100 countries.

We have a vacancy at our Basingstoke site for a Development Chemist/Biochemist who will be predominantly involved in ongoing product development of our culture media product range.

Applicants with an understanding of enzyme and protein systems as well as analytical techniques (HPLC) should also possess good communication skills and the ability to function effectively in a multi-disciplinary environment.

The position will suit a recently qualified graduate who will be given full training. In addition to an attractive salary, other benefits offered by the Company include an excellent pension scheme, 25 days holiday per year and private medical insurance.

If you are interested, please call Val Osborne, Personnel Officer for an application form on Basingstoke (01256) 841144.

UNIPATH

NS12614

[1989-080 (1995) : 78]

LABORATORY SCIENTIFIC OFFICER (GRADE 2)
UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

Surgery, Guy's Campus

Required for a British Heart Foundation funded study, investigating the early cellular and molecular changes that precede venous thrombosis in man. The work is directed at finding more specific targets for the prevention of venous thrombosis. Substantial experience in histology and immunohistochemistry are essential. A working knowledge of immunoassay, flow cytometry and situ hybridisation would be desirable, but training is available.

Salary in the range of £16,291 pa inclusive and is dependent on experience.

Interested candidates may discuss the position informally by telephoning Dr A Smith on 0171-928 9292 ext 2314/2424 or Mr D Eastham (CMLSO) on ext 2338.

To obtain a job description which details the application procedure, call 0171 922 8049 (24 hours) and quote reference STH/SURG/501.

Closing date is 23 August 1995.

Equality of Opportunity is School Policy
[1989-081 (1995) : 78]

Analytical Chemist

Agricultural and Environmental Services

An exciting opportunity has been created for a suitably qualified and experienced Chemist to join an expanding Analytical Laboratory. Cotswold Analytical Services has been established for 18 years as a laboratory serving the Agricultural and Environmental industry. Following its recent acquisition by a dynamic Agricultural Business Group, substantial investment is being made in new premises, equipment and I.T. Applicants must have operating experience of AAS and ICP-AES equipment, preferably to NAMAS standards, and be prepared to undertake routine analysis work. The laboratory is located in new premises in a pleasant rural location near Ross-on-Wye, Herefordshire. Salary negotiable according to experience.

Please apply in writing, with full CV, to Sarah Whittal, Cotswold Analytical Services, Phocle Green, Ross-on-Wye, Herefordshire HR9 7XU. Fax: 01989 780577.
[1989-082 (1995) : 78]

ICLARM INTERNATIONAL CENTER FOR LIVING AQUATIC RESOURCES MANAGEMENT

A member of the Consultative Group on International Agricultural Research (CGIAR), ICLARM is an international non-government, non-profit organisation conducting research on aquaculture and fisheries resources management in developing countries. The Center requires highly competent and motivated individuals to fill the following positions and expected vacancies for its Bangladesh Office:

OFFICER-IN-CHARGE, ICLARM BANGLADESH OFFICE/ SENIOR AQUACULTURE SPECIALIST

(Expected Vacancy)

The Officer-in-Charge will manage ICLARM's Bangladesh Office, including liaising between ICLARM's Head Office and various Bangladesh agencies, as well as overseeing administrative and management support to various ICLARM projects in Bangladesh. She/he will implement a collaborative inland aquaculture research program with the Fisheries Research Institute of Bangladesh and other agencies. She/he will likewise assist in the preparation of research plans and methodologies and implementation of research programs to assist the development of integrated agriculture-aquaculture farming systems in line with ICLARM's approved Medium-Term Plan of work.

The person we are looking for must hold a Ph.D. in a biological science (eg; aquaculture, fisheries, etc) with a proven track record in research and research management. She/he must have had significant experience in working with developing country research institutions. Administrative and communication skills are required.

SOCIAL SCIENTIST

The Social Scientist will be primarily responsible to the Officer-in-Charge, ICLARM's Bangladesh Office and maintain professional liaison with related social science research programs in ICLARM through the Senior Scientist and the Project Leader, Fisheries Co-Management Project. She/he will implement research projects concerned with socio-economic aspects of the uptake of small-scale aquaculture enterprises and with the co-management of open water fisheries. She/he will also handle the maintenance of well-informed and productive working relationships with relevant national agencies (government organisations and non-government organisations).

The person we are looking for must hold a Ph.D. in economics, sociology, **anthropology** or other appropriate social science discipline. She/he must have a proven track record in research. Field experience in developing countries (especially South Asia) will definitely be an advantage. She/he must be able to manage project resources (financial, human and capital) with minimal supervision and must possess strong oral and written communication skills.

Remuneration: ICLARM offers internationally competitive conditions of service. All cash benefits will be paid in US dollars.

ICLARM is an equal opportunity employer and welcomes all applications regardless of gender, nationality, ethnic origin, religious persuasion or political beliefs. Applications from women are especially encouraged.

Applicants should send current curriculum vitae, photocopies of supporting documents and names of three professional referees (including telephone, fax and telex numbers, if available) before August 31, 1995 in confidence to: The Human Resource Manager, ICLARM, MCPO Box 2631, 0718 Makati City, Philippines. Telefax +63-2 816-3183 and E-mail (CGNET) iclarm@cgnet.com
[1989-083 (1995) : 78]

Sultan Qaboos University – Sultanate of Oman
College of Medicine

Sultan Qaboos University, the National University of the Sultanate of Oman, invites applications for an active

Scientist/Clinician

for its Surgery Department, College of Medicine, to join a dynamic team involved in clinical service, research and development and teaching.

Current laboratory facilities include well equipped transplant immunology laboratories (supporting a renal transplant and bone marrow transplant programme) and immunochemistry (protein chemistry) laboratories. The department also has access to excellent small animal facilities.

Research interests include immunogenetics and disease, biological monitoring or immunosuppression, neutrophil function, the immunological consequences of splenectomy, organ preservation, cytokines and growth factors, recurrent spontaneous abortion, gastric cancer etc.

Applicants should be medically qualified and have a postgraduate qualification - Ph.D., MRCPATH, etc, and have active research interests, teaching experience and significant publications in referred journals. An interest in molecular immunology would be an advantage. The position ideally combines laboratory work with clinical commitments.

The appointment level in the University Faculty will depend upon qualification and past experience and may be at lecturer, assistant or associate professor levels or their equivalent.

Apart from a very attractive tax free base salary, the University offers free furnished accommodation, two years renewable employment contract with end of service gratuity, annual leave with return air tickets, free medical treatment in Government Hospitals. There is no tax in the Sultanate.

Interested candidates are requested to submit their full CV, along with copies of academic and experience certificates, quoting our Ref ADV/MED/05/95, to:

The Director, Personnel Affairs Sultan Qaboos University PO Box 50, Al-Khod -123

Sultanate of Oman

[1989-084 (1995) : 78]

UNIVERSITY OF PLYMOUTH
a leading centre for teaching & research

RESEARCH ASSISTANT/FELLOW

Coastal Engineering £13,470 to £17,718 pa

This post is for up to 2 years in the first instance, and is based in the School of Civil and Structural Engineering, within the Faculty of Technology. The School's coastal research team is currently making a significant contribution to a nationally coordinated research programme concerning coastal engineering. Projects include major field studies, numerical modelling and using the Coastal Research Facility at H R Wallingford. This post is attached to an EPSRC funded project concerning analytical and field studies of wave transformation and attenuation processes around rock island breakwaters, which will extend work on current field projects and contribute to the CRF study.

Applications are invited from candidates with or expecting to obtain a Ph.D. or MSc in an appropriate branch of engineering, physical science or mathematics with an interest in both field work and analysis of wave data.

You will be encouraged to register for a Ph.D., if appropriate, and some part-time teaching may be available.

For further details and an application form call 01752 232168 or write (quoting post reference 1622/TECH and title) to:

The Personnel Department, University of Plymouth, Drake Circus, Plymouth PL4 8AA.

Closing date: Friday 8 September 1995.

UNIVERSITY OF PLYMOUTH POSTGRADUATE MEDICAL SCHOOL / ENVIRONMENTAL RESEARCH CENTRE (Dr A Demaine, Professor M H Depledge, Dr J Braven)

Ph.D. STUDENTSHIP

Characterisation of Cellular Damage using Invertebrate and Vertebrate Model Systems

Applications are invited from graduates with a good background in cellular metabolism, biochemistry or environmental toxicology for the above Ph.D. Studentship. The project will investigate models of tissue damage and mechanisms to combat oxidative stress in-vivo and in-vitro. Informal enquiries should be made to Dr Demaine on 01752 232965.

Applications in the form of a full CV should be sent to Mrs M Martin, Finance Department, University of Plymouth, Drake Circus, Plymouth PL4 8AA. Tel: 01752 232122.

Closing date: Thursday 31 August 1995.

FUNDAMENTAL STUDIES OF INTERFERENCES IN INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY

EPSRC CASE QUOTA Ph.D. STUDENTSHIP

Dr Hywel Evans and Prof Les Ebdon, University of Plymouth & Fisons Instruments Elemental Analysis

This three year studentship, available within the Analytical Chemistry Research Unit, University of Plymouth, from 1 October 1995, is open to students who hold a first or upper second class degree with Chemistry or Physics as the sole or major component. The project will focus on the origin of molecular ions in high temperature plasmas and gases extracted from them, and the design of the ion sampling interface for ICP-MS.

For further details please contact Prof L Ebdon on 01752 232002, to whom full CV's should be sent.

Closing date: Friday 18 August 1995.

Promoting equal opportunities
[1989-085 (1995) : 79]

The Sanger Centre
PHYSICAL MAPPING AND SEQUENCE ANALYSIS OF THE HUMAN GENOME
Fluorescence In Situ Hybridisation, Gene Mapping, Physical Mapping, DNA Sequencing

The Sanger Centre is a research organisation jointly funded by The Wellcome Trust and The Medical Research Council to provide a major focus in the UK for mapping and sequencing the human genome and genomes of other organisms.

We are currently expanding teams working on the mapping and sequencing of the human genome as part of our continuing programme of research.

Applications are invited for Research Assistants (BSc or equivalent degree) and **Research Technicians** to work on the following projects:

TRANSCRIPT MAPPING - REF TM 1

To construct a transcript map of the genome by radiation hybrid mapping as part of an international consortium. This work involves large scale PCR analysis, typing by gel electrophoresis, and computer analysis.

GENE ISOLATION - REF GI2

To evaluate the use of CpG islands and expressed sequence tags (ESTs) to characterise genes on specific chromosomes, involving mapping and isolation of full length cDNAs by both PCR and hybridisation.

CLONE RESOURCES AND DEVELOPMENT - REF CRD3

To assist with the routine management and screening of genomic and cDNA libraries to support ongoing mapping projects.

PHYSICAL MAPPING - REF PM4

To construct high resolution maps using overlapping Yeast Artificial Chromosomes and bacterial clones for sequence analysis and gene identification on chromosomes X, 6 and 20.

FLUORESCENT IN SITU HYBRIDISATION - REF FISH6

To use fluorescent in situ hybridisation and digital imaging techniques for the direct mapping and ordering of clones. This appointment will be made at the level of Research Assistant and candidates should have previous experience with FISH.

SEQUENCING - REF SEQ7

To undertake final assembly of sequence data generated through the large scale sequencing of human chromosomes using computing and biochemical techniques.

Please send your curriculum vitae including the names and addresses of two referees, quoting the Reference of the project you are applying for to:

Mrs Mary Morgan, The Sanger Centre, Hinxton Hall, Hinxton, Cambridge, CB10 1RQ. Closing date is 31 August 1995.

[1989-086 (1995) : 79]

CONSUMER AND ENVIRONMENTAL SERVICES

Strategic Pollution Officer

£22,509 - £23,390

The sky's the limit

Hounslow is a varied, interesting Borough which adjoins Heathrow - the world's busiest airport. This is a challenging, influential role for a highly motivated and resourceful environmental scientist with a genuine interest in pollution arising from airport activity. Reporting to the Environment Manager, you will lead our response on pollution and environmental matters specifically relating to airport and aircraft issues such as noise, development and night flights. You will also design and co-ordinate general pollution monitoring surveys and contribute to developing effective policies and strategies. You will need:

- a proven track record of achievement in pollution control;
- a full knowledge of background issues as well as government and airport operators' future proposals;
- experience of environmental assessment, working in a multidisciplinary project team and giving evidence at public enquiries;
- excellent communication and organisational skills;
- enthusiasm and flexibility.

We offer an outstanding benefits package which includes essential user car allowance or loan and flexible hours. Your real reward, however, will be helping to improve the quality of life for our residents.

For details (no CVs please) telephone 0181 862 5624 (24 hour answer service) quoting reference CE/31/01. Consumer and Environmental Services Department, Personnel Section, 26 Glenhurst Road, Brentford, Middlesex TW8 9BX. Closing date: 25th August 1995.

Job sharers welcome.

We operate a no smoking policy

Hounslow

An Equal Opportunity Employer

[1989-087 (1995) : 80]

OILFIELD CHEMISTS

Aberdeen

T.R. Oil Services Ltd is a leading company in the supply and service of speciality chemicals to the oil industry. In order to improve our technical capabilities we are seeking chemists with experience in either an academic or industrial environment for the following positions:

1. A **Development Chemist** to work in our mineral scale control group. This work involves studying the effects of polymeric or phosphonate based scale inhibitors on oilfield waters. Candidates should be degree qualified, competent in analytical or polymer chemistry and preferably have experience of scaling mechanisms or inhibitor chemistry.
2. A **Development Chemist** to be part of a team working on corrosion inhibitors for **oil-field** applications and novel applications for surface active chemicals. Candidates should have a strong background in physical or electrochemistry.

Both positions are based in our laboratory facility in Aberdeen. There are good possibilities for personal development and enhancement within the company which has active marketing groups within the UK and many international locations.

We offer a comprehensive compensation package with competitive salaries within our industry which will reflect age, ability and experience. Relocation allowances are also available.

Candidates should reply in writing to Kay Searle, T.R. Oil Services, Howe Moss Place, Aberdeen AB2 0GL.

TR OIL SERVICES

TROS

T.R. Oil Services is a wholly owned subsidiary of Hoechst (UK) Ltd.

[1989-088 (1995) : 80]

DEPARTMENT OF HAEMATOLOGY
MLSO 1
THE ROYAL FREE HAMPSTEAD NHS TRUST
Salary: £12,404 to £15,692 pa inclusive

THE ROYAL FREE HAMPSTEAD NHS TRUST

The Royal Free Hospital is situated close to Hampstead Heath, and is one of the most successful Trusts in London. We are well served by public transport links and there is an excellent sports and social club available to staff.

The Department of Haematology at the Royal Free Hospital is one of the largest and most active in the UK. It offers a very wide range of services and has a particular interest in Leukaemia. It also provides Haematological support for many specialist groups working in the Hospital. This post offers the suitable applicant the opportunity to broaden his/her experience in Laboratory Haematology.

Applicants for this post will need to be State Registered in Haematology.

The post is rotational which involves working in all areas of Haematology including the Diagnostic, Specials and Blood Transfusion Laboratories. Applicants for this post will, if suitable, be expected to participate in a busy after hours on-call service.

For informal enquiries please contact Mr Parsonson on 0171 794 0500 ext 3417.

Application packages are available from the Human Resources Department, Lower Ground Floor, Royal Free Hospital, Pond Street, Hampstead, London NW3 2QG. Tel: 0171 830 2064. Please quote Ref: 19859.

Closing date: 17th August 1995

Committed to Equal Opportunities
[1989-089 (1995) : 80]

UNIVERSITY HOSPITAL OF WALES
HEALTHCARE NHS TRUST
DEPARTMENT OF HAEMATOLOGY

Clinical Scientist Grade B

£16,019 -£17,326 (Scale 8-10)

The University Hospital of Wales Healthcare NHS Trust was established on 1st April 1995 and is one of the largest Trusts in the United Kingdom. We have established a reputation as a teaching centre of excellence in many specialist areas.

The Trust wishes to appoint a cytogeneticist to join the Cytogenetic Service for Leukaemia and Oncology. You will participate in the provision of a comprehensive cytogenetic and molecular cytogenetic service for haematology and oncology patients in South Wales, as well as contributing towards research activities for the future development of the service.

You must have a first or second class honours degree in an appropriate science and experience in clinical cytogenetics.

The Trust is based in and around the busy city of Cardiff, the capital of Wales. A rich and varied lifestyle is complemented by excellent communication links and attractive housing prices in the area.

We would welcome visits or informal discussions.
Please contact Dr Denise White on 01222 742372.

For an application form and job description please contact Personnel Department, Clinical Support Services Group, Lansdowne Hospital, Sanatorium Road, Canton, Cardiff CF1 8UL, tel. 01222 372335 ext 2971.

Closing date: 18th August 1995.

UNIVERSITY HOSPITAL OF WALES
HEALTHCARE NHS TRUST

Committed to Equal Opportunities
[1989-090 (1995) : 80]

DEPARTMENT OF CHEMISTRY

Postdoctoral Fellowship in Chemistry

Applications are invited for a Postdoctoral Fellowship to work on the development of "Clean Processes in Chemistry" in collaboration with Professor Martyn Poliakoff and colleagues. This project is sponsored by Thomas Swan & Co Ltd, an innovative chemical manufacturing company based in Consett, Co Durham. The aim is to develop new chemical processes, which avoid the use of toxic solvents by exploiting the properties of environmentally acceptable supercritical fluids.

The project combines aspects of Organic Chemistry, Catalysis and Inorganic Chemistry. Candidates should have a strong background in at least one of these areas and a desire to broaden their experience. The project will be based at Nottingham, but will involve working part of the time in Consett. Candidates must be available to start work at the latest in October 1995.

Salary will be within Research Assistant Grade 1A £14,317 - £21,519 pa.

Informal enquiries may be addressed to Professor M Poliakoff, tel: 0115 951 3520. Email: Martyn.poliakoff@nottingham.ac.uk

Applicants should send a detailed CV, together with the names of two referees, to Professor Poliakoff, Department of Chemistry, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 1 September 1995.

DEPARTMENT OF LIFE SCIENCE

Ph.D. Studentship in Microbiology

Microbial Utilisation of Wastes for the Production of Novel Enzymes and Biologically Active Metabolites

Applications are invited from suitably qualified candidates for a Ph.D. Studentship to take part in an international project on the "Biotechnological Approaches to the Total Use of Crustacean Shellfish and Shellfish Waste" funded by an EC Grant. Candidates should have a degree in Microbiology or Biological Sciences.

Applicants should send a detailed CV, together with the names of two referees, to Miss K Lyon, Department of Life Science, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 21 August 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[1989-091 (1995) : 81]

DE MONTFORT UNIVERSITY
School of Applied Science

EPSRC CASE Award Studentship

Dielectric Investigations into the Freeze-Drying of Pharmaceuticals

Applications are invited from graduates in either chemistry, physics, engineering, material science or pharmaceutical science for a three-year project, in collaboration with Smithkline Beecham.

Recently qualified in a relevant area should write, enclosing a curriculum vitae, to Dr G. Smith, Senior Lecturer, School of Applied Science, De Montfort University, The Gateway, Leicester LE1 9BH. Further details supplied on request, telephone 0116 255 1551, ext 8298, fax 0116 257 7135.

Closing date for applications: Thursday 10 August 1995.
[1989-092 (1995) : 81]

The Authority is dedicated to the protection of the environment and community by encouraging environmentally sound waste management practice through effective regulation, promotion of awareness among members of the community and liaison with other regulatory bodies.

Greater Manchester Waste Regulation Authority

GMWRA is a high profile Regulation Authority covering a large conurbation of ten Metropolitan districts with a significant industrial, commercial and population base.

Following a major establishment review, the GMWRA is undertaking a phased recruitment of technical and professional staff in the run-up to the creation of the new Environment Agency. Most of the posts will be based in central Manchester and the Authority operates a career grade structure within its Scientific Support and Operations Division which offers a good opportunity for career development.

SENIOR WASTE REGULATION AND SCIENTIFIC OFFICERS

Salary range: £16,575 to £20,181 per annum (SCP 29 to SCP 36)

You will have a degree or equivalent in either environmental sciences, biology, chemistry, geology, hydrogeology, civil/ geotechnical / chemical engineering or other relevant scientific subject. A minimum of two years' Waste Regulation, Waste Management or other relevant experience is required for these senior positions, along with a firm commitment to regulation and an understanding of the issues facing the Authority in the period leading up to and into the Environment Agency. You will have to demonstrate your skills as an effective negotiator and show a high degree of technical competence (including competence to perform the duties of an Appointed Inspector under **section** 69-70 of the EPA 1990). You will have the strength of character which will enable you to perform in potentially confrontational situations. A history of successful task or project management is important, while experience of staff training and supervision would be advantageous. A full driving licence is required.

WASTE REGULATION AND SCIENTIFIC OFFICERS

Salary range: £9,906 to £15,942 per annum (SCP 10/11 to SCP 28)

A qualification in either environmental sciences, biology, chemistry, geology, hydrogeology, civil / geotechnical / chemical engineering or a related scientific subject is required, and the minimum entry level qualification is GCSE. Experience in Waste Management, Waste Regulation or other relevant experience would be an advantage. You must be able to demonstrate an understanding of environmental issues, particularly those relating to Part 2 of the Environmental Protection Act 1990, and will have a commitment to regulation, along with the necessary self-confidence to carry out a regulatory role. Entry level into the Career Grade Pool will be dependent upon qualification, experience and technical competence. A full driving licence is required.

GMWRA operates a 'no smoking' policy.

For an information package and application form, please write to Cath Johnson/Annelle Bernsmeier, GMWRA, 6th Floor, Blackfriars House, Parsonage, Manchester M3 2JA, or telephone 0161 829 7927. The closing date for applications for this phase of recruitment is 28 August 1995, but earlier applications would be welcome.

GREATER MANCHESTER WASTE REGULATION AUTHORITY

[1989-093 (1995) : 81]

THE MIDDLESEX HOSPITAL
Vascular Laboratory, London W1

LIFE SCIENCE GRADUATE

This busy vascular department is looking for a Life Science Graduate who wishes to gain experience in the field of Vascular Technology. Complete training will be given in noninvasive vascular investigations used in the diagnosis of venous and arterial disease.

The laboratory is active in research, and provides investigations, for a wide range of clinical and medico-legal problems offering opportunities to further interests in a variety of projects.

Attractive remuneration will be offered commensurate with experience. Additional benefits include private health insurance.

For informal visits and enquiries please contact Miss Kate Sommerville, Senior Vascular Technologist, on 0171-638 8333, ext 4022.

Copy of curriculum vitae and covering letter to Mr Philip Coleridge Smith, Director of Vascular Laboratory, Department of Surgery, Jules Thorn Building, Middlesex Hospital, Mortimer Street, London W1N 8AA.

Closing date for applications 31 August 1995
[1989-094 (1995) : 81]

Duncan of Jordanstone College
a faculty of the University of Dundee

School of Food and Accommodation Management

Research Professor in Food Choice

Salary commences at £31,999 per annum

This is a new post created to augment and further develop the research profile of the School where the strategy is to consolidate research areas where there is already staff activity and output. The School also has a broad interest in this field which links with its two honours programmes - MA in Food & Welfare Studies & MA in Hotel & Catering Management.

The person appointed will be responsible for working with research active staff to focus efforts for the Research Assessment Exercise in 2000. Ideally, the appointee will be a specialist in nutrition, health science or psychology but will have an appreciation of the wider social and ethical issues which influence food choice and intake. The appointee must be an active researcher with a record of high quality published output and proven success in the attraction of external funding.

CV (10 copies), or one copy if posted from abroad, complete with the names and addresses of three referees, should be sent to:

Personnel Services

Duncan of Jordanstone College 13 Perth Road

Dundee DD1 4HT

Tel: (01382) 345350 Fax: (01382) 227304

Further particulars are available for this post. Please quote reference RPF95.

Closing Date: 25 August 1995

The University exists to promote higher education and research and is an equal opportunities employer.
[1989-095 (1995) : 82]

THE UNIVERSITY OF BIRMINGHAM
Institute for Cancer Studies

Laboratory Research Officer

To join a team investigating the phospholipid signal transduction pathways in human breast cancer in relation to tumour invasion, metastasis and drug resistance. The techniques to be used will include tissue culture, cell and tissue extract preparation, electrophoresis, Western blotting, lipid analysis and phospholipase assays. Previous lab experience is essential, and a degree in biological/medical sciences desirable.

Starting salary £14,317 per annum.

Informal enquiries to Dr P. de Takats/Dr A. Martin, telephone 0121 414 3292.

The post is available from September 1995 and is for two years initially.

Application forms (returnable by 18 August 1995) and further particulars available from the Director of Staffing Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT, telephone 0121 414 6483 (24 hours), email: STAFFING@BHAM.AC.UK, quoting reference M12887/95.

Working towards Equal Opportunities

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large
[1989-096 (1995) : 82]

UNIVERSITY OF BATH
School of Biology & Biochemistry

RESEARCH TECHNICIAN

Applications are invited for a post for up to two years in a large multidisciplinary team working on fungal pathogens of insects. The successful applicant will work on the molecular biology and biochemistry of cyclic peptide toxins. Applicants should possess a degree or equivalent qualification in an appropriate subject and ideally have some relevant practical experience.

Salary will be on the scale £9,871 - £11,069 per annum.

Closing date: 17 August 1995.

Application forms and further particulars are available from the Personnel Department, University of Bath, Claverton Down, Bath BA2 7AY or phone (01225) 826096 quoting reference 95/165.

Working towards Equal Opportunities

Advancing Learning and Knowledge in Association with Business and Industry
[1989-097 (1995) : 82]

Department of Chemistry

Postdoctoral Research Fellowship in Electrochemical AFM/STM

Applications are invited for this post to work with Professor P. N. Bartlett on in situ electrochemical STM and AFM studies of conducting crystalline organic salts. Experience in surface electrochemistry and/or scanning probe techniques is essential. The appointment will be for one year in the first instance, renewable for a further two years, and is available from October 1995. Salary will be on Research Grade 1A (£14,317 to £19,848 per annum).

Application forms can be obtained from the Personnel Department (E), University of Southampton, Highfield, Southampton SO17 1BJ, tel 01703 592750, and should be returned no later than 14 August 1995. Please quote ref no: E/556.

Working for Equal Opportunities

University of Southampton
University of Southampton Highfield
Southampton SO17 1BJ

A centre of excellence for university research and teaching
[1989-098 (1995) : 82]

BioCure Ltd

HEAD OF BIOCHEMISTRY LABORATORY

The position of Head of Biochemistry has recently arisen with the company and will provide a challenging and rewarding career with a small but active Biotechnology Company involved in the development of glycoproteins derived from naturally occurring compounds. You will be responsible for all biochemical techniques currently in line in the areas of wound healing, inflammation and cancer, these including, protein separation techniques, HPLC of carbohydrate derived molecules, use of ELISA techniques in the identification of cell-surface markers. You will be responsible for developing new methodologies related to cellular signalling and specifically to direct research in mRNA fingerprinting. You will also be expected to liaise with clinical colleagues and organise work programmes in association with the Departmental Heads and Research Directors.

You should possess an honours degree in a suitable scientific discipline from a UK University of equivalent. In addition you should have a higher degree (Ph.D. desirable) and at least three years post-doctoral experience preferably in cellular signalling/ receptor biochemistry and have some experience in rPCR techniques.

Salary is negotiable and a company pension scheme is in operation.

Further information can be obtained from:

Dr R. H. Hardie, Chief Executive, Biocure Limited, Balgownie Technology Centre, Campus Three, Aberdeen Science & Technology Park, Balgownie Drive, Bridge of Don, Aberdeen AB22 8GW. Tel: 01224 703649.

[1989-099 (1995) : 82]

LECTURER IN PLANT BIOCHEMISTRY AND PHYSIOLOGY

£12,756 - £21,264

(Pay Award Pending)

Based within the Department of Applied Biology this is a fixed term post from 1 October, 1995 to 30 June, 1996 due to secondment and involves the teaching, tutorial guidance and assessment of students within a range of Honours degree programmes.

Educated to degree level in a relevant discipline and possessing a postgraduate qualification in the field of plant biochemistry and/or physiology, you should have relevant research experience in a plant biology laboratory and must be a flexible, cooperative team player with good communication skills. A Ph.D. in either disciplines would be an advantage.

Starting salary unlikely to exceed £17,013.

Quote ref: AA/90B

Application forms and further details are obtainable, quoting the appropriate reference and enclosing a large stamped addressed envelope from Personnel Services, University of Central Lancashire, Preston PR1 2HE.

Closing date: 18th August, 1995.

PROMOTING EXCELLENCE AND OPPORTUNITY IN EDUCATION AND RESEARCH

POSITIVE ABOUT DISABLED PEOPLE

The University offers flexible patterns of work including job sharing, part-time and short term contracts and is working towards equality of opportunity for all.

UNIVERSITY OF CENTRAL LANCASHIRE

[1989-100 (1995) : 83]

DEPARTMENT OF COMPUTER SCIENCE

RESEARCH ASSISTANT

Applications are invited for a Research Assistant to investigate the problems of using neural networks in safety critical systems. The aim of the work is to find out what the limitations are when using neural networks in such systems and to suggest ways in which they may be overcome. The work will be of interest to people who wish to study the way in which neural networks learn and their subsequent behaviour.

The post is open to individuals who have a good theoretical knowledge of neural networks or experience in safety and certification issues. Because some simulation work will be undertaken, knowledge of C and UNIX would be an advantage. Preference will be given to candidates who hold a Ph.D. which involved neural networks.

The candidate will join a major group of researchers working in the area of neural networks. The group is supported by high quality computing resources and technical personnel.

The post is supported by the EPSRC and is funded, in the first instance, for a period of eight months. The salary will be in the range: £14,317 - £18,294 per annum.

More information can be obtained from Dr Jim Austin (01904 432734, Austin@minster.york.ac.uk) or Dr Gary Morgan (01904 432739, gary@minster.york.ac.uk).

For further information and details of how to apply, please contact the Personnel Office, University of York, Heslington, YORK YO1 5DD, quoting reference number 4/6600. The closing date for applications is 21 August 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[1989-101 (1995) : 83]

THE UNIVERSITY OF BIRMINGHAM
SCHOOL OF ELECTRONIC AND ELECTRICAL ENGINEERING

RESEARCH FELLOW

MICROWAVE PROPERTIES AND APPLICATIONS OF HIGH TEMPERATURE SUPERCONDUCTORS

Due to the promotion of the current holder of this post, a vacancy has occurred for a Research Fellow in the area of Microwave Properties and Applications of High Temperature Superconductors. The Superconductivity Group in the School of Electronic and Electrical Engineering is part of a large EPSRC funded rolling programme at the University of Birmingham and enjoys a worldwide reputation. The post is for 3 years in the first instance.

Applications are invited from suitably qualified candidates who have completed a Ph.D or possess substantial experience in Electrical, Electronic Engineering or Physics. The applicant should be able to demonstrate competency in both experimental and analysis work.

Salary range £15,986 - £21,519.

Application forms (returnable by 22nd August 1995) and further particulars available from the Director of Staffing Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT, E-mail: STAFFING@BHAM.AC.UK telephone 0121 414 6483 (24 hours), quoting reference G10256/95A.

Working towards equal opportunities

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1989-102 (1995) : 83]

UNIVERSITY OF WARWICK

RESEARCH FELLOWSHIP

at the Centre for Catalytic Systems and Materials Engineering

Applications are invited for a research postdoctoral appointment, which is available from 1 October 1995, initially for one year with a possible extension for a further year. You will undertake an investigation at the fundamental level of catalysed oxygen transfer from nitric oxide and molecular oxygen to carbon monoxide and unsaturated hydrocarbons which are relevant to clean process technologies. The research will involve a range of electron spectroscopies, F'T-IR, in-situ reactive-scattering reaction rates together with reactor studies. Previous experience in the physics and chemistry of surfaces is essential.

Salary on the Research 1A Grade: £14,317 - £21,519 per annum.

Application forms (returnable by 24 August 1995) from the Personnel Office, University of Warwick, Coventry CV4 7AL (telephone 01203 523627) quoting ref: 51/5A/94 (please mark clearly on envelope).

The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities Employer.

[1989-103 (1995) : 83]

IGER

INSTITUTE OF GRASSLAND AND ENVIRONMENTAL RESEARCH ABERYSTWYTH

MOLECULAR GENETICIST

£13,951 - £24,174

Applications are invited for a Molecular Geneticist to undertake a series of investigations into aspects of genome organisation in the *Lolium/Festuca* complex. The project is a joint programme of IGER and University of Wales Aberystwyth which forms part of the BBSRC Plant and Animal Genome Analysis programme and is funded for three years from 2 October 1995.

Candidates should hold a first or upper second class honours degree in genetics or a related biological subject with at least two years' experience in molecular genetics. Practical experience of DNA marker technologies is highly desirable together with a knowledge of plant hybridisation and cytogenetic procedures.

The salary scale is £13,951 to £24,174, and benefits include non-contributory pension scheme.

Application forms and further particulars are available from the Institute Personnel Officer, Institute of Grassland and Environmental Research, Plas Gogerddan, Aberystwyth, Dyfed SY23 3EB. Closing date: 25 August 1995. Please quote Ref 95/28.

IGER is an Equal Opportunities Employer.
[1989-104 (1995) : 84]

CHARING CROSS AND WESTMINSTER MEDICAL SCHOOL
(University of London)

HISTOLOGIST

We wish to appoint an experienced histologist to join our gene targeting group working with transgenic mice and muscle gene therapy. This appointment in the Department of Pharmacology, funded by an MRC programme grant, will involve both paraffin sectioning and cryosectioning, histochemistry and immunohistochemistry, in-situ hybridisation and some routine molecular biology. MLSO-trained candidates are encouraged to apply.

The appointment will be for three years as a Research Assistant 1B, salary £18,120 per annum, inclusive of London Allowance.

Informal enquiries should be directed to Dr. Dominic Wells (0181 846 7038).

Applications, with full CV, together with the names and addresses of two referees, should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, by 25 August 1995. Please quote ref 95/73.

CX & WMS is an Equal Opportunities Employer and is a charity promoting medical education and research

[1989-105 (1995) : 84]

Division of Immunology
Guy's Campus

UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

RESEARCH FELLOW/ ASSOCIATE (IA)

required to undertake research on the cellular and humoral immune responses to simian immunodeficiency virus. Applicants should possess a BSc or equivalent and have several years' experience in lymphocyte culture, cytotoxic cell assay and ELISA techniques. A Ph.D. or a working knowledge of the immunology of AIDS is desirable. Salary in the range £14,317 - £16,628 pa plus £2,134 pa LW.

For a job description which contains details about the application procedure, please call 0171-922 8049 (24 hours) quoting reference G/IMM/497.

Closing date for receipt of applications: 18 August 1995.

Equality of Opportunity is School Policy
[1989-106 (1995) : 84]

Lecturer/ Senior Lecturer in Marine Zoology

School of Biological Sciences

Salary: £13,470 - £26,223

Closing date: 21 August 1995

Ref: SCI 1017N

The successful candidate will be an active researcher in the area of ecophysiology and will be based within the Marine Environment Group. The person appointed will make a full contribution to the teaching programmes of the School. Applications from candidates able to teach animal physiology and invertebrate diversity and with an interest in impact assessment and monitoring polluted environments will be particularly welcome.

Further particulars are available from: The Personnel Office,
University of Portsmouth, University House, Winston Churchill Avenue, Portsmouth PO1 2UP.
(01705)843421 24-hour answerphone

University of Portsmouth

Aiming for equal opportunities

A Centre of Excellence for University Teaching and Research
[1989-107 (1995) : 84]

MLSO1

Immunohaematology Department

NATIONAL BLOOD SERVICE

We have a vacancy for a Medical Laboratory Scientific Officer (MLSO1) in the busy and active department at the North London Blood Transfusion Centre which collects over 230,000 donations a year. The successful candidate will gain experience in red cell serology by working in all sections of the department; donor grouping, reagent preparation, cell typing and the Reference Laboratory; and will be involved in new developments currently being undertaken.

The Centre, which has a programme of lectures and tutorials, a good library and a policy for staff development, has been designated the Administrative Centre for the London and South East Zone.

Salary range: £11,594 - £14,882 inclusive per annum

For an application form and job description please contact us on 0181 905 9642 (24 hour answering service) or write to the Personnel Department, NLBTC, Colindale Avenue, London NW9 5BG quoting reference number:448/PNS.

Closing date for completed applications: 18 August 1995

NLBTC operates a No Smoking Policy

The National Blood Service is an equal opportunities employer
[1989-108 (1995) : 84]

RESEARCH ASSISTANT GRADE 1B

Renal Unit Division of Medicine

GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL

(University of London)

Required to analyse factors involved in MHC restricted antigen presentation. This project will involve the generation and analysis of mutant cells defective in aspects of antigen presentation. The project is funded for 3 years by the Wellcome Trust. Applicants must have a first degree in a related scientific discipline and be familiar with basic laboratory practice gained in a molecular biology environment. Experience in Molecular Biology/Immunology and cell culture is highly desirable as is the ability to work independently and communicate effectively. Salary is in the range £14,317 - £15,986 pa plus £2,134 LWA. For a job description and details about the application procedure please call 0171-922 8049 (24 hours) quoting reference number G/MED/389a. Closing date for all applications is 24th August 1995.

Equality of Opportunity is School Policy

[1989-109 (1995) : 84]

Research Scientist

The Department of Drug Metabolism within the Health Care Development function has an immediate opening for a Research Scientist. The Department is responsible for ADME studies using radiolabelled drug candidates which are both biotechnology products and traditional pharmaceuticals. The main areas of research and development are diabetes, hormone replacement therapy and growth hormone substitution.

We are seeking a Ph.D. level scientist who as a Study Director will be responsible for planning and execution of in vitro and in vivo drug metabolism studies partly in collaboration with contract laboratories and actively assist the discovery laboratories in drug candidate finding and optimization.

We require a strong background in analytical chemistry with special emphasis in chromatographic methods (HPLC) and spectroscopy (MS and NMR). A candidate with experience in working with radioisotopes like ^3H , ^{14}C , and ^{125}I and knowledge of current GLP regulations is preferred.

The laboratory is equipped with state-of-the-art HPLC and LC-MS and is located in a new research facility in Maaloev, some 20 km outside of Copenhagen.

For further information, please contact Dr. Kristian T. Hansen, telephone 4444 8888, ext. 34838.

Written applications should be marked "Research Scientist. 7203" and sent to the Personnel Department D&D, Kroghvej 31, DK-2880 Bagsvaerd, Denmark.

Novo Nordisk is one of the world's leading biotechnology companies. It is a major force in insulin manufacture and diabetes treatment and is the world's largest producer of industrial enzymes. The company also manufactures and markets a variety of other pharmaceuticals and bioindustrial products. Headquartered in Denmark, Novo Nordisk employs more than 10,700 people in 47 countries.

Novo Nordisk
Novo Nordisk A/S
Novo Allé
DK-2880 Bagsvaerd
Denmark
[1989-110 (1995) : 85]

THE INSTITUTE OF PHYSICS

Desk Editor

Institute of Physics Publishing, the scientific and technical publishing division of the Institute of Physics, has a vacancy in its Production Department for a Desk Editor to work, under the supervision of a Production Editor, on a range of physics and physics-related international research journals, books and electronic products.

The work will involve managing the production of a group of publications, and will include copy editing and proofreading, processing authors' manuscripts supplied in electronic format and carrying out the technical processes required to prepare material for publication via electronic networks.

The successful candidate will ideally have a degree in a physical science, and must possess good communications and organizational skills and an eye for detail. Previous publishing experience together with a familiarity with TEX would be useful, although full training will be given. Since much of the work will be PC-based, a high degree of computer literacy is essential.

The starting salary will be in the range £12,500 - £14,350. Institute of Physics Publishing is located in central Bristol, and staff benefits include flexible working hours, a contributory pension scheme, optional private medical insurance and Luncheon Vouchers.

For further details and an application form, please contact:

Mrs Margaret Williams

Personnel Administration Supervisor Institute of Physics Publishing Techno House Redcliffe Way
Bristol B51 6NX Telephone 0117 929 7481 Closing date for the receipt of applications: 30 August 1995

1995

[1989-111 (1995) : 85]

Anglian Water

SCIENTIST

c. £15,765 Histon

As one of Britain's largest water companies, the need to maintain our high quality standards is as clear as the fresh drinking water we supply to over 5 million customers.

Reporting to our Quality Standards Manager, you'll provide information to management and customers on the quality of our product. Day to day responsibilities will include maintenance of public registers, preparation of reports and certification of new plant.

A knowledge of the scientific aspects of water supply and experience of the associated regulations is essential. You'll need to be familiar with the use of Windows packages, and the customer contact aspects of the role make sound communication skills a must. Flexibility and good team-working ability are essential, as is a Science degree.

CHARTER MARK

To apply send a C.V. to Joanne Darby, Human Resources, Anglian Water Services Ltd, Compass House, Chivers Way, Histon, Cambs CB4 4ZY. Please quote reference S117. Closing date: 17 August 1995.
[1989-112 (1995) : 85]

ROYAL BOTANIC GARDENS KEW

Botanist

Gymnosperm Section of the Herbarium

Higher/Senior Scientific Officer

The Royal Botanic Gardens has internationally important collections of preserved herbarium specimens of gymnosperms at Kew and the living collections at Kew and Wakehurst Place.

An opportunity has arisen for the appointment of a conifer taxonomist in the Herbarium to curate and research the collections. You will be responsible for the curation of herbarium collections and for their specialist naming. You will also be expected to participate fully in a collaborative project with the Royal Botanic Gardens, Edinburgh on monographic studies of the conifers. The duties will encompass both herbarium and field-based research.

You should have herbarium curatorial experience and a good understanding of gymnosperms, particularly conifers, and their taxonomy. A knowledge of databasing and analytical methods appropriate to taxonomy is desirable and foreign language skills would be an asset.

You will be part of a team working on non-flowering plants and will be expected to take a full and active part in the work of Kew, particularly in fund-raising with the Kew Foundation for selected Gymnosperm projects. You will be expected to work closely with staff of the Jodrell Laboratory and Living Collections Departments where appropriate.

Starting salary for a 36 hour week is dependent upon qualifications and experience, but will be in the range £13,651 - £23,932.

For an application form and further information please telephone 081-332 5150/5153 or write to David Green, Personnel Section, Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB. The closing date for the return of completed applications is 24 August 1995.

An equal opportunities employer.
[1989-113 (1995) : 86]

THE UNIVERSITY of York
DEPARTMENT OF BIOLOGY

RESEARCH IN BIO-ELECTRONIC SENSORS

Applications are invited from recent graduates with a 1st class or 2 (i) honours degree in Biophysics, Physics, Physical Chemistry or Electronics for a BBSRC studentship (£5260 p.a.) to conduct research into the fabrication and characterisation of novel electrode structures for sensing sub-micron size microbiological particles by combined electrophoretic techniques. The project will contribute to wider inter-disciplinary research funded by a Realising Our Potential Award (ROPA) gained by the University of York.

Application forms are available from the Graduate Office, Heslington Hall, University of York, York YO1 5DD (tel: 01904 432142).

Informal enquiries should be directed to Dr W B Betts (tel: 01904 432810) or Dr D W E Allsopp (tel: 01904 432353).

Completed forms should be returned to the Graduate Office by **4 August 1995**.

THE UNIVERSITY OF YORK - EXCELLENCE IN TEACHING AND RESEARCH.
[1989-114 (1995) : 86]

UNIVERSITY OF SURREY
Centre for Environmental Strategy

PROGRAMME DIRECTOR

Continuing and Postgraduate Programmes in Environmental Management and Technology

Applications are invited for a demanding opportunity to develop Continuing Education programmes in Environmental Management and Technology, building on and expanding the courses already offered by the University of Surrey and its Associated Institutions. The Director will need to develop a network of external contacts to define needs for education and training in this area. He/she will also need to develop working relationships across the University.

The Programme Director will therefore need good personal skills, in addition to a good academic background in engineering or science or social science. The post will be based in the Centre for Environmental Strategy, a cross-disciplinary group providing a focus for environmental research and postgraduate education and training at Surrey.

The appointment will be for three years in the first instance (subject to satisfactory performance), and will be on the Lecturer B salary scale (£20,677 - £26,430 per annum). The Programme Director will have the dedicated support of an experienced secretary. This is a full-time academic appointment and therefore the Director will also be expected to make his/her contribution to research in an area of environmental management and technology.

Further particulars are available from the Personnel Office (CVC/mah), University of Surrey, Guildford, GU2 5XH, Telephone 01483 259279. Applications in the form of a CV (2 copies), which should include the names and addresses of three referees, should be sent to the same address by 29 August 1995 quoting reference number 382.

The University is committed to an Equal Opportunities Policy.

Promoting excellence in education and research.
[1989-115 (1995) : 86]

BOTANICAL SOCIETY OF THE BRITISH ISLES

The society wishes to appoint a **Co-ordinator** to improve the flow of records from its voluntary recorders to the national databases and to facilitate the supply of reliable information on the current status of plants to the Countryside Commission for Wales, English Nature, Scottish Natural Heritage and other bodies.

The post will be for three years, with a probationary period, and will be based at home. The applicant must have a working computer knowledge, be able to deal with those who have not, and be prepared to travel extensively. The salary will be in the range £16,000 to £19,000.

Applications, with a full cv, to David Pearman, The Old Rectory, Frome St Quintin, Dorchester, Dorset DT2 0HF, from whom further details may be obtained. Closing date: 18 August 1995.

[1989-116 (1995) : 86]

COURSES & EVENTS

A College of the University of London
Royal Postgraduate Medical School

MSc in Histopathology

Applications are invited for a new full-time postgraduate course in Histopathology, leading to the University of London MSc degree in Histopathology. The course will commence on 25 September 1995, and will last one calendar year. It will provide comprehensive coverage of both diagnostic and experimental pathology including cellular and molecular pathology. The aim of the course is to encourage interest in pathological research, whilst also giving a training in basic principles of diagnostic histopathology and cytopathology.

There will be a 22 week formal taught course, followed by a research project which will be designed to allow the student to make an original contribution in the chosen area of research.

The course will be suitable for students with a background in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage.

Application forms and further particulars are available from: The School Registry, Royal Postgraduate Medical School, Du Cane Road, London W12 0NN.

Tel: 0181 740 3118 Fax: 0181 743 6764.

The RPMS is an exempt charity and a national centre of excellence in medical research and postgraduate teaching

[1989-117 (1995) : 86]

COURSES & EVENTS
THE NOTTINGHAM TRENT UNIVERSITY

Faculty of Science and Mathematics

European MSc in Biotechnology

The Department of Life Sciences is seeking to enrol able candidates for the above Masters course starting in October 1995. Suitable candidates will have an honours degree in a Biological Science and commitment to a career in Biotechnology.

The course is of 12 months duration and includes a 6 month research project. A number of grants are available from the European Social Fund for suitably qualified European Community students who are unemployed and under 25 years.

For further details and an application form, please contact: The Faculty Office, Science and Mathematics, The Nottingham Trent University, Clifton Lane, Nottingham, NG11 8NS.
Tel: (0115) 948 6638 Fax: (0115) 948 6636

The Nottingham Trent University

COMMITTED TO EXCELLENCE IN LEARNING
[1989-118 (1995) : 87]

Suffolk College

MSc & PgDip in Environmental Monitoring and Management

validated by University of East Anglia

This postgraduate Diploma or Masters in Environmental Monitoring and Management provides professionals with the necessary knowledge and skills to apply scientific methodologies to environmental management problem solving.

Other features include:

- research dissertation (College or work based)
- one or two years part-time
- specialist modules
- visiting tutors from industry
- programme begins October 1995

If you would like an information pack and application form then please contact Suffolk College, Rope Walk, Ipswich IP4 1LT. Tel: 01473 296612 (direct line) or 255885, ext 6612.

An Associate College of the University of East Anglia
[1989-119 (1995) : 87]

STATISTICS COURSES FOR NON-STATISTICIANS

The Statistics of Environmental Sampling
22 September

Scientists and Technologists Week	
A Review of Basic Statistics	2-3 Oct
Regression Analysis: An Introduction	4 Oct
The Statistics of Statistical Process Control	4 Oct
Sampling for Scientists	5-6 Oct

Design and Analysis of Experiments
27 Nov - 1 Dec

Investigating Relationships in Data
4-8 December

For further information and registration forms contact Lorna Turner, Statistical Services Centre, The University of Reading, PO Box 240, Reading RG6 6FN, UK. Tel: 01734 318689. Fax: 01734 753169. [1989-120 (1995) : 87]

the MANCHESTER METROPOLITAN UNIVERSITY

Are you a Graduate Scientist (eg, Chemist, Biochemist, Biologist, Environmental Scientist), or a person of similar standing seeking a secure yet challenging future in the field of Chemical Analysis?

If so, then Manchester Metropolitan University's Department of Chemistry may just have the course for you:

MSc in Quality Assured Applied
Chemical Analysis

SPECIAL FEATURES INCLUDE:

- Funded places available from 18 September 1995.
- Exciting case study and problem solving approaches to modern analytical problems.
- Examination mainly by continuous assessment.
- Industry-based project/placement - possibly in Europe.

For an application pack, please contact Department of Chemistry, Manchester Metropolitan University, John Dalton Building, Chester Street, Manchester M1 5GD, telephone 0161 247 1439, fax 0161 247 1438.

[1989-121 (1995) : 87]

HANNOVER, 10 - 12 OCTOBER 1995
PUTTING RESEARCH RESULTS INTO PRACTICE:

NEW HORIZONS IN BIOTECHNOLOGY

At the world's largest trade fair for biotechnology some 450 exhibitors from all over the globe will be presenting new solutions: For the chemical industry, the pharmaceutical sector, the food industry, agriculture and environmental protection. Take full advantage of the combined exhibition, congress and supporting program.

The range of exhibits:

- Molecular biology
- Bioprocess engineering
- Apparatus and plant assembly
- Laboratory equipment and installations
- Biotechnological products
- Bioinformatics
- Applications of biotechnology
- Services in biotechnology

BIO TECHNICA
BIOTECHNICA
INTERNATIONAL TRADE FAIR FOR BIOTECHNOLOGY

Further information:

Arnold Rustemeyer - 25 Hurst Way South Croydon - Surrey CR2 7AP

Tel.:(01 81)6889541 - Fax:(0181)681 00 69

DIRECT INFORMATION BY FAX:

Select the polling function on your fax machine,
dial (++ 49 511) 28 88-880, then press the start button.

DEUTSCHE MESSE AG, HANNOVER/GERMANY

[1993-001 (1995) : 39]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS

Telephone: 0171-2612601 Fax: 0171-261 5353

Institute of Terrestrial Ecology
Bush Research Station, Edinburgh

ATMOSPHERIC POLLUTION AND TRACE GAS RESEARCH

The work will focus on the air concentrations and fluxes of atmospheric ammonia. You will take part in field measurements of ammonia in the UK and be responsible for laboratory analyses and the synthesis of results.

The post is a 3 year fixed-term appointment

Salary in the range of £11,138 - £19,669 p.a. depending on qualifications and experience. A relevant degree or equivalent in a physical or biological science and a full driving licence are required.

For further details and an application form please contact Mr B Bushell, Institute of Terrestrial Ecology, Bush Estate, Penicuik, Midlothian EH26 0QB Telephone: (0131) 445 4343, Please quote reference number ITE 16 when applying. Closing date for applications is 15th September 1995.

Proudman Oceanographic Laboratory
Centre for Coastal and Marine Science

Salary to £29,000

PARALLEL SOFTWARE DEVELOPMENT

The Laboratory is the UK's principal centre for research into the dynamics of coastal and shelf seas and sea level trends and variability worldwide.

We now need a computer scientist to work on the implementation of a number of existing computer models on high performance parallel systems. The models use the finite difference method to simulate the three-dimensional hydrodynamics within shelf sea regions. Additional equations may be added as required to follow the evolution of temperature, salinity turbulence, surface waves, sediment transport and biological and chemical variables.

The work will involve: developing highly vectorised and parallel implementations of existing Fortran 77 and F00 codes suitable to a Cray type computer; the use of common programming practices and standards, to ensure portability and reusability of code, optimisation of codes with respect to single node performance, interprocessor communications, load balancing, and input/output, etc; and collaboration with scientists on algorithmic development, visualisation needs and design of new projects.

Candidates should have a degree (or equivalent) in computer science or mathematical / physical sciences with a strong computing background. Familiarity with the Unix operating system, Fortran programming language, parallel processing techniques and optimisation of codes for high performance systems would be an advantage. Experience with visualisation methods would be useful.

The post, at Higher Scientific Officer/Senior Scientific Officer level, is a two-year fixed-term appointment with a generous leave allowance.

We offer a salary between £13,000 and £29,000 depending on qualifications and experience plus generous holidays, flexible working hours and an attractive hill top location.

For an application form and further details, please contact P Sprigings, Establishments Section, Proudman Oceanographic Laboratory, Bidston Observatory Birkenhead, Merseyside L43 7RA Tel: (0151) 653 8633 ext. 214, fax: (0151) 653 9011.

Closing date for applications: 15th September 1995

The Natural Environment Research Council has an equal opportunities policy and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently underrepresented and their applications are particularly welcome.

Natural Environment Research Council
[1993-002 (1995) : 52]

BRITISH JOURNAL OF CANCER

EDITORIAL ASSISTANT

(MRC Radiobiology Unit, Oxon)

The BJC is the official journal of the Cancer Research Campaign. It is a high-profile international journal published bi-monthly by Stockton Press, A Division of the Macmillan Group.

Assistant to the Editor in Chief (Prof Ged Adams)

Salary £ 12-13k per annum.

You will be expected to be well-organised, working to deadlines with minimal supervision, handling the administration of manuscript submissions and the co-ordination of issues. The work includes use of manuscript tracking software and Word for Windows (some training available) and close liaison with authors, referees and publishers. This position would particularly suit a science graduate (or someone with a research background) with office experience, who is interested in developing a career in publishing. Post currently available until June 1997.

Please submit your CV and referee details to Miss C. L. Bannatyne, BJC, Editorial Office, MRC Radiobiology Unit, Chilton, Didcot, Oxon OX11 0RD, or telephone 01235 832141 for further information.

Closing date: 15 September 1995.

[1993-003 (1995) : 52]

GEORGE ELIOT HOSPITAL NHS TRUST

An applicant with a University Degree (minimum MSc) is required for a post as

Clinical Scientist (Grade B)

in a Diagnostic Microbiology Laboratory

The candidate should have broad experience of diagnostic bacteriology, parasitology and mycology, and should also have particular experience in diagnostic virology.

Application forms and job description are available from The Personnel Department, George Eliot Hospital NHS Trust, Lewes House, College Street, Nuneaton, Warwickshire CV10 7DJ. Telephone 01203 351351, ext 5996.

Closing date: 12 September 1995.

The George Eliot Hospital NHS Trust is committed to achieving Equal Opportunities in Employment and has a No Smoking Policy

[1993-004 (1995) : 52]

Science & Christian Faith

An exciting new course involving top British scientists
Mondays 6.30pm - 8.30pm
Starting 18 September 1995

Details from

The Institute for Contemporary Christianity Vere Street, London W1M 9HP
0171 629 3615 Fax: 629 1284
[1993-005 (1995) : 52]

ECOTOXICOLOGIST

For Pesticides Registration

York £16,800 - £24,800

The Pesticides Safety Directorate is an executive agency of the Ministry of Agriculture, Fisheries and Food responsible for the registration in the UK of pesticides intended for use in agriculture, horticulture, forestry, home, gardens and other areas.

Working in our Ecotoxicology Branch as part of a multi-disciplinary team, you will be responsible for evaluating data contained in reports on the toxicity of pesticides to a variety of species, ranging from birds and wild mammals to earthworms and soil micro-organisms. As part of the evaluation process, you will write detailed submissions for UK committees and the EC, making recommendations with respect to conditions of approval for new pesticide ingredients.

The job also involves producing and/or co-ordinating written submissions to the Environmental Panel of the Advisory Committee on Pesticides, providing advice to the agrochemical industry on the generation of data and data requirements, as well as answering general enquiries on matters related to the ecotoxicological risk assessment of pesticides.

You will have a degree or equivalent qualification in a biological or other life science, but we shall also be looking for several years' post-graduate experience of relevance to ecotoxicology. Previous involvement in ecotoxicological risk assessment with particular reference to pesticides would be an advantage, as would an appropriate postgraduate qualification.

For further details and an application form (to be returned by 22nd September 1995), please telephone Recruitment & Assessment Services on Basingstoke (01256) 468551 (24 hours) or fax 01256 846374 / 846660.

Please quote reference B2652.

An equal opportunity employer

MAFF
Ministry of Agriculture Fisheries and Food
PSD
RAS
[1993-006 (1995) : 53]

ANALYTICAL CHEMISTRY
(Automation, Data Capture and LIMS Development)

Astra is one of the fastest growing pharmaceutical companies in the world. As part of its global expansion and long term commitment to the future, it has recently acquired substantial R&D resources in the UK, based in Loughborough, Leicestershire.

Astra is dedicated to growth through innovative science and has positive plans for these new, purpose built and rapidly expanding R&D facilities in the UK.

ASTRA
ASTRA CHARNWOOD

We are offering a career opportunity to develop your interest and abilities in the application of computer technology in chemistry. Our Analytical Chemistry Department is expanding the team supporting and developing Chromatography Data Capture, Automation and LIMS computer systems.

We seek a graduate chemist with an interest in computing, preferably with experience of developing and supporting computer systems in the pharmaceutical industry. The applicant should have ability and long term commitment in applying information technology to enhancing laboratory efficiency.

Our location is pleasantly rural and in a relatively inexpensive part of the country. We offer excellent conditions of employment which include flexitime, pension scheme, 25 days' holiday and a generous relocation package, where appropriate.

Please send a full C.V. with current salary to Mrs Olive Jones, Senior Personnel Officer, Astra Charnwood, Bakewell Road, Loughborough, Leicestershire LE11 0RH, quoting reference number 5097/NS on all correspondence.

[1993-007 (1995) : 53]

Deputy Executive Director – Australia
An Executive Position in Research

ANSTO is seeking a manager of science who is a scientist of international standing to be appointed Deputy to the Chief Executive. The appointee will, in carrying out the functions of chief research director, be responsible for the selection and evaluation of major scientific projects undertaken by ANSTO; for ensuring that these projects are carried out effectively and completed in a timely manner; and that the planned outputs are achieved and are of a high quality.

The successful applicant should have demonstrated :

- experience in the selection and ongoing evaluation of major interdisciplinary research projects
- extensive negotiating skills which have been illustrated in cementing research alliances with industry, academia and/or other scientific laboratories, both in Australia and overseas
- leadership ability to inspire scientists and support staff to be creative and output- oriented.
- interpersonal skills for successful management of a multi-disciplined scientific environment.
- significant scientific achievement in a field relevant to work conducted at ANSTO

Experience in the development / implementation of science policy at the national or international level is desirable.

The Deputy to the Chief Executive is also required to

- represent ANSTO in science and technology groups, including national councils and committees
- liaise with universities and other scientific research organisations
- supervise the management of research projects at ANSTO
- contribute to the evaluation of research managers

As the Deputy to the Chief Executive, the appointee must have achieved the scientific status to enable him / her to exert a major influence on the success of the scientific work carried out at Australia's national nuclear science organisation.

The remuneration package is appropriate to the status of this position. In addition to salary, a fully maintained car, contributory superannuation and attractive conditions of employment apply.

Ansto

ANSTO is an equal opportunity employer located at Lucas Heights, a suburb of Sydney located about 40 km south east of the City Centre. Selection criteria are available from Robyn Hopkins who can be contacted by telephone at (612) 717 9015 or by email rjh@nucleus.ansto.gov.au Further details about this position can be obtained from Peter Nixon by telephone at (612) 717 3288 or by email pmn@nucleus.ansto.gov.au

AUSTRALIAN NUCLEAR SCIENCE & TECHNOLOGY ORGANISATION

Applications close 2 October, 1995.
[1993-008 (1995) : 54]

RESEARCH FELLOW IN MOLECULAR BIOLOGY

The University has recently approved a Research Fellowship in Molecular Biology to be held in the Department of Biological Sciences Applications are now invited from postdoctoral level molecular biologists with expertise in the molecular biology of bacteria, yeasts or cereals. Informal enquiries, and requests to visit the Department, should be made to Professor B Austin, telephone 0131-451 3452.

The post is tenable for five years and the starting salary will be in the range £20 - £30,000 per annum.

Further particulars may be obtained from the Personnel Office, Heriot-Watt University, Riccarton, Edinburgh, EH14 4AS, telephone 0131 - 451 3475 (24 hours). To apply, please forward your CV with the names and addresses of two referees, quoting Reference Number 114/95/NS to arrive by 30 September 1995.

HERIOT-WATT UNIVERSITY EDINBURGH

Heriot-Watt University aims to enhance further its reputation for quality and flexibility in teaching and distinction and relevance in research.

[1993-009 (1995) : 54]

UNIVERSITY OF GLASGOW
RESEARCH INITIATIVE ON ENVIRONMENTAL MANAGEMENT OF RIVER SYSTEMS

Ph.D. studentship: "Macrophyte-invertebrate-flow relationship in Scottish rivers' **available** from October 1995 for 3 years, covering fees and maintenance grant at standard research studentship rate. A 2.1 Hons degree, or MSc in ecology or a related subject is the minimum qualification.

Contact Dr K. Murphy (0141 330 6632; gbfa10@udcf.gla.ac.uk); IBLS DEEB, Brian Lab. (Garscube), University of Glasgow, Glasgow G12 8QQ. Ref: NS/ 8874.

The University of Glasgow is an exempt charity dedicated to excellence in Teaching and Research.
[1993-010 (1995) : 54]

Positions throughout the UK for

- Clinical Research Associates
- Statisticians (up to 40k)
- Data Managers
- Data Monitors/ Co-ordinators
- SAS Programmers
- Medical Writers
- Quality Assurance

Contract and Permanent

Call or write to us at: Datatech, Search and Selection Freepost GI/2067, Telford Road. Basingstoke, Hampshire, RG21-6ZY (01256) 332220 or Fax (01256) 3332021
[1993-011 (1995) : 54]

SANDOZ
Sandoz Pharma Ltd
has a vacancy for a

LABORATORY HEAD

in the Analytical R&D Department at its headquarters in Basle, Switzerland.

The successful candidate's duties will include:

- Development and validation of analytical methods for new drug substances and dosage forms;
- Providing support for these methods in an interdisciplinary team up to the point of handover to Quality Control;
- **Performing** control and stability tests;
- Preparing registration dossiers and analytical documents.

All work is carried out in accordance with the principles of Good Manufacturing Practice.

Applicants should have a background (Ph.D.) in analytical chemistry and at least two years' experience in the pharmaceutical industry.

Sandoz offers excellent career opportunities as group leaders or project leaders in international teams to associates with experience in pharmaceutical development and a proven record of success. As an international company we are able also to offer outstanding associates opportunities in the USA and Japan.

Applications, including a full curriculum vitae, should be sent to Sandoz Pharma Ltd, Personnel Department, Ref 5417, Mrs S. Brunnschweiler, CH-4002 Basle, Switzerland.

[1993-012 (1995) : 54]

fulfil your research potential

NEUROSCIENTIST

The Central Toxicology Laboratory in Cheshire enjoys an international reputation for innovative research. Current major research programmes are focused on neurobiology, mechanisms of carcinogenesis and immunology with extensive and active links with universities and research institutes worldwide.

A key feature of our organisation is the positive encouragement given to scientists to publish and present their work.

It is within this centre of excellence that we now wish to recruit an experienced graduate or Ph.D. who has experience of molecular neurobiology and/or neurochemistry.

Essentially we want you to bring your neuroscience knowledge, enthusiasm innovation to the world of neurotoxicology.

Working in a multi-disciplinary team you will be focusing on the cellular and molecular biological aspects of the mechanistic basis for adverse affects resulting from the interaction of chemicals with the nervous system.

HIGHLY COMPETITIVE SALARY AND BENEFITS PACKAGE • ATTRACTIVE RURAL LOCATION • HIGH QUALITY OF LIFE • EXCELLENT CAREER OPPORTUNITIES

Please write with cv, quoting reference CTL/RTS1, to: The Personnel and Training Section, Zeneca Central Toxicology Laboratory, Alderley Park, Macclesfield, Cheshire, SK10 4TJ. Closing date: 21st September 1995.

ZENECA Central Toxicology Laboratory
[1993-013 (1995) : 55]

Micro Engineering

Technical Director

Novel Micro Mechanical Development
Cambridge
Excellent Package

With sound financial backing from a number of major organisations this appointment represents a rare opportunity to create a team, establish the facilities and develop a product destined to transform established approaches in both commercial and office printing environments.

We are seeking a highly qualified (possibly Ph.D. - physics, materials science or engineering) and experienced manager capable of taking innovative concepts and turning them into practical reality.

To be successful in this role will require a comprehensive knowledge of micro engineering coupled with financial, commercial and project management skills. Some appreciation of fluid flow would be an advantage.

Salary is negotiable. A comprehensive range of benefits is provided including a performance related bonus and a company car.

Hales & Hindmarsh

SELECTION AND SEARCH

Please write enclosing a full CV quoting Ref: 1412 to Michael Salter, Director, Hales & Hindmarsh Associates Limited, 34A Jewry Street, Winchester, Hampshire SO23 8RY. Tel: 01962 841851. Fax: 01962 840436.

[1993-014 (1995) : 55]

The Reuter Foundation

THE REUTER FOUNDATION invites applications for a
Reuter Fellowship in Medical Journalism
in the Reuter Foundation Fellowship Programme
at Green College, University of Oxford

This is a new award for professional journalists who specialise in writing or broadcasting about medical issues. It is intended to offer an opportunity for individual study and research into medical developments and trends, using the resources of Oxford University. Successful candidates are likely to have at least five years' specialist writing experience.

The Reuter Foundation will initially offer one fully-funded Fellowship for one term (three months), starting in January, April or October 1996. The winner will be a member of the Reuter Foundation Fellowship Programme for international Journalists at Green College, Oxford.

Further information and application forms may be obtained from the Director, The Reuter Foundation, 85 Fleet Street, London EC4P 4AJ. Telephone 0171 542 7015. Fax 0171 542 8599.

The deadline for applications for 1996 is 30 October 1996.

[1993-015 (1995) : 55]

DEPARTMENT OF CHEMISTRY

Teaching Fellow in Organic Chemistry

Applications are invited for a University Teaching Fellowship from candidates who have recently obtained, or expect to shortly obtain, a Ph.D. Degree. The person appointed will be required to help with the teaching of organic chemistry and will also be expected to contribute to the existing research activities in the Department.

Salary will be within the range £15,154 - £16,628 pa. The post is available for a period of one year.

Informal enquiries may be addressed to Professor G Pattenden, tel: 0115 951 3530.

Application forms are available from the Personnel Office, Highfield House, The University of Nottingham, University Park, Nottingham NG7 2RD. Tel: 0115 951 5778. Fax: 0115 951 5205. Please quote ref. DCH/065. Closing date: 22 September 1995.

Postdoctoral Fellowship in Organic Chemistry

Applications are invited from candidates with a strong background in synthetic organic chemistry for the above position funded by the EPSRC to work with Dr J S Clark. The project will be directed towards the synthesis of the marine alkaloid manzamine A and related anti-tumour compounds.

The post is available from January 1996 for an initial period of one year, with the possibility of renewal for a further year. Remuneration will be in accordance with EPSRC scales.

Informal enquiries may be addressed to Dr Clark, tel: 0115 951 3542, Email: J.S.Clark@nott.ac.uk.

Applicants should send a detailed CV, together with the names of two referees, to Dr J S Clark, Department of Chemistry, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 15 November 1995.

MAGNETIC RESONANCE CENTRE (Department Of Physics)

Research Assistant

Responsible for patient care and image analysis

This is a varied and challenging position in a stimulating research environment. The successful candidate will be responsible and self-motivated and will be prepared to become highly proficient in the use of computers.

The post would suit a radiographer keen to get experience of MRI, a science graduate with an interest in patient care or possibly a nurse with a strong interest in computing. (Newly qualified radiographers would be considered).

The Magnetic Resonance Centre is a major centre for the development of MRI in the UK. This post is associated with research projects into the application of MRI to the foetus, gastrointestinal system and brain.

Salary will be £14,317 per annum on the Research Assistant Grade 1B scale. The post is available for a period of one year.

Informal enquiries may be addressed to Penny Gowland, tel: 0115 951 4754.

Applicants should send a detailed CV, together with the names of two referees, to Dr P Gowland, MR Centre, Department of Physics, The University of Nottingham, University Park, Nottingham, NG7 2RD. Closing date: 15 September 1995.

DEPARTMENT OF GEOGRAPHY

Postgraduate Research Assistant in Remote Sensing

Applications are invited for a suitably qualified researcher to work on a BNSC funded project on "Satellite monitoring for farm decision support systems", supervised by Dr M D Steven. Applicants should be familiar with remote sensing, image processing and GIS.

Salary will be within Research Assistant Grade 1B £14,317 - £15,986 pa, depending on qualifications and experience. The post is available for a period of two years.

Postdoctoral Research Assistant in Remote Sensing

A suitably qualified researcher is required to work on a project funded by NERC on the development of spectral indices of biophysical characteristics of the land surface for use with data from the ATSR-2 remote sensing system, recently launched on the ERS-2 satellite. The research will be supervised by Dr M D Steven (Geography) and Dr J A Clark (Environmental Science). Applicants should be adept in computing and should have a background in remote sensing and/or vegetation modelling.

Salary will be on the Research Assistant Grade 1A scale, within the range £14,317 - £18,985 pa, depending on qualifications and experience. The post is available for a period of one year. Informal enquiries may be addressed to Dr Steven, tel: 0115 951 5442, fax: 0115 951 5249.

Applicants should send a detailed CV, together with the names of two referees, to Dr M D Steven, Department of Geography, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 15 September 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[1993-016 (1995) : 56]

Scientific Officer

AIDS Collaborating Centre

We are seeking to recruit a Scientific Officer to work in the AIDS Collaborating Centre. The post holder will be involved in work to test and ensure the safety of blood products, particularly freedom from contamination by HIV or other retroviruses using antibody assays and gene amplification techniques.

Applicants should have a degree in microbiology or a related subject. Preference will be given to candidates with experience in immunochemistry, PCR, and of working with category 3 pathogens.

Salary will be on the scale up to £21,072 inclusive per annum, dependent on experience.

For further information and an application form please write to the Personnel Office, National Institute for Biological Standards and Control, Blanche Lane, South Mimms, Porters Bar, Hertfordshire EN6 3QG.

Closing date for applications 14 September 1995.

Please quote reference number AL/358.

NIBSC

Assuring the quality of biological medicines

[1993-017 (1995) : 56]

Leicester University
Department of Microbiology and Immunology

EUROPEAN SOCIAL FUND TRAINEESHIPS

A number of positions are available to train in Biotechnology. The programmes run for 44 weeks commencing 25 September 1995. There is some formal teaching although the training is primarily laboratory-based. Trainees are provided with a tax-free allowance by the European Social Fund.

Applicants interested in training methods applied to problems in Microbiology or Immunology should send a CV to Professor Peter Andrew, Department of Microbiology & Immunology, Medical Sciences Building, University Road, Leicester LE1 9HN. Tel: (0116) 252 2941. Applications must be received by 15 September 1995.

Towards equal opportunities

Promoting excellence in University teaching and research
[1993-018 (1995) : 56]

SAS PROGRAMMERS
CONTRACT/PERMANENT

Excellent opportunities available for experienced SAS Programmers, A/Ps and Credit Scorers.

- * Major Companies
- * Varied Projects
- * Pharmaceutical
- * Marketing
- * Financial

Phone/fax Jo Scott on 01628 773513, EF Contracts, 6 The Wharf, Mill Lane, Taplow, Maidenhead,
Berks SL6 6AD.
[1993-019 (1995) : 56]

MAINTAINING EXCELLENCE IN DATA INTERPRETATION

Wyeth Lederle

It's an exciting time at Wyeth Lederle. A radical programme of change, development and acquisition has firmly positioned us as a leading worldwide developer, manufacturer and marketer of quality pharmaceuticals.

CLINICAL DATA ASSOCIATE

Gosport, Hampshire

Working in a data management team within our Medical Department, your brief will involve you in the design and management of a number of clinical trial databases for single and multi-centre clinical trials - including data coding, verification, validation and manipulation to produce reports and tables. Additionally, you will contribute to advice given on the content of protocol and Case Record Forms with regard to their suitability for data collection and management.

You should be a life science graduate who can demonstrate at least 2 years experience in a broad based data management role preferably gained from within the pharmaceutical or related industries. Analytical, methodical and with an exceptional eye for detail, you must be able to interpret and manage large amounts of technical/medical information. First class communication skills will enable you to liaise with all levels of staff throughout the company and will be combined with a high level of professional credibility.

This position will initially be based in our Gosport office, with a possible opportunity to relocate to the Slough area in the future.

In return, we can offer an attractive salary and the range of benefits you would expect from a world leading organisation, including relocation assistance where appropriate. A job share partnership could be considered for this vacancy.

If you have the skills and experience we require, in the first instance please forward your full CV to: The Personnel Officer, Cyanamid (UK), Cyanamid House, Fareham Road, Gosport, Hampshire PO13 0AS, quoting reference: 911.

[1993-020 (1995) : 57]

NOTTINGHAM CITY HOSPITAL NHS TRUST
MOLECULAR DIAGNOSTIC LABORATORY

MLSO2/CLINICAL SCIENTIST Grade B

Salary MLSO2 = £14,242 - £18,740 / Clinical Scientist Grade B (8-10) £16,019 – 17,3326 per annum (Pay Award Pending).

A suitably experienced and qualified candidate (a Biomedical Science degree, with CPSM State Registration for the MLSO 2 post) is required to work in the newly developed Molecular Diagnostics facility in this large teaching hospital. An ability to work accurately and communicate at the appropriate level is essential together with the ability to work within a small multidisciplinary team. Previous experience in a biomedical laboratory is essential. Experience in Molecular Biology techniques is desirable. Opportunities for further study research are available.

For further information contact Dr A. Haynes, Haematology, telephone (0115) 969 1169, ext 45564, Dr I. O. Ellis, Histopathology, telephone ext 46875 or Janet M. White, Histopathology Services Manager, telephone ext 46343.

Application forms and job descriptions are available from the Recruitment Section, Department of Human Resources, Nottingham City Hospital NHS Trust, Hucknall Road, Nottingham NG5 1PB. Telephone: (0115) 962 7672 (24 hour answerphone).

Closing date: September 15, 1995.

Interview date: Week Commencing October 2 1995,
[1993-021 (1995) : 57]

BNSC
BRITISH NATIONAL SPACE CENTRE

Announcement of Opportunity LINK Programme: Earth Observation

The Department of Trade and Industry, the Natural Environment Research Council and the Department of the Environment, as partners within the British National Space Centre (BNSC), have launched the BNSC Earth Observation LINK programme. Applications for the first round are now invited.

The overall objective of this programme is the support of innovative pre-competitive Earth Observation applications research on a collaborative basis (industry and academia) targeted on end-user needs emerging from the Technology Foresight Programme. In particular, the LINK programme will seek to address the priority areas identified by the Agriculture, Natural Resources and the Environment (ANRE) sector panel. It is anticipated that proposals will incorporate the development of new techniques and applications for exploiting existing data sources as well as preparing for the exploitation of data from future missions.

LINK programmes are jointly funded by government and industry. Up to £2.5m will be available from BNSC over five years to be matched by funds from industrial participants. Approximately eight projects will be funded each year. Applications for project support must come from a partnership which includes at least one industrial partner (in association with an end-user) and at least one science partner (university or government funded research lab). At least one of the partners must be able to exploit the results of the research to bring the work closer to market.

Further information and a set of essential guidance notes and application form are available from the Programme Co-ordinator, to whom completed applications should be returned by Friday, 6 October 1995 to Dr Jackie Hinton, RSADU, Monks Wood, Abbots Ripton, Huntingdon, Cambs PE17 2LS. Telephone 01487 773381. Fax 01487 773277. Email j.hinton@nerc.ac.uk
[1993-022 (1995) : 57]

Z

zellweger analytics

SENIOR SCIENTIST (CHEMIST/PHYSICAL CHEMIST)

We are an autonomous subsidiary of the Swiss company ZELLWEGER LUWA and market leader in industrial gas detection and environmental monitoring equipment. Our markets include oil and gas, petro-chemical and utilities.

To further sustain our growth we are seeking to appoint a Scientist to work on environmental sensing technology for gaseous species and techniques for low cost sensors.

To apply you must be qualified to degree level in chemistry or related subject preferably with a knowledge of electrochemistry or applied catalysis, and a broad appreciation of chemical and physical techniques, plus the ability to lead projects.

We would be interested to receive your C.V., if you have the drive, determination and motivation to succeed in a fast moving Total Quality environment. In return, we offer a competitive salary and comprehensive relocation package.

Please apply to:

Personnel Manager ZELLWEGER ANALYTICS LIMITED

Hatch Pond House, Stinsford Road,

Nuffield Estate, Poole, Dorset BH17 0RZ

TEL: 01202 676161

[1993-023 (1995) : 58]

TOWER HAMLETS COLLEGE

Tower Hamlets College is a Further Education College committed to providing quality education and training in a stimulating and friendly environment.

Full-Time **Science Technician** - Grade C
(£12,133 to £14,003 inc.)

The successful applicant will be part of a technician team providing a service to the Science section, with Biology as a specialist area of work. Reporting to the Chief Science Technician. You will possess one of the following qualifications, or equivalent, in appropriate subjects relevant to the duties of the post: ONG, OND, BTEC/TEC Certificate, 2 'A' Levels. Ordinary or Part 1 City & Guilds. In addition you will have three years' experience (including the training period) relevant to the duties of the post.

Tower Hamlets College is committed to the effective implementation of its Equal Opportunities Policy and welcomes applications from members of the local ethnic communities who are currently under-represented among the College staff.

For further details and an application form, please contact Nikki Keogh, Human Resources Department, Tower Hamlets College, Poplar High Street, Poplar, London E14 0AF. Telephone: 0171-538 4882. Closing date for the receipt of applications is 17:00 hours on 15 September 1995.

CVs will not be accepted.
[1993-024 (1995) : 58]

THE INSTITUTE OF PHYSICS

ASSISTANT EDITOR
(PHYSICS WORLD)

Physics World magazine has a six-month opening for an assistant editor starting in October. Physics World has a reputation for **producing** lively, accurate and up-to-date coverage of all areas of physics and science policy for an international readership every month. The assistant editor will write and edit news, and contribute to other sections of the magazine.

The post would suit a physics graduate keen to establish a career in scientific journalism and publishing. The successful candidate will need to demonstrate a wide-ranging interest in physics and related policy areas, and an ability to convey complex ideas with clarity and flair.

This will be a fixed-term contract; it is possible there may be a full-time position available at the end of the contract depending on circumstances. The salary will be in the range £13,000-15,000 pa. The post will be based in Bristol.

Please send a covering letter, CV and, if available, samples of publishing writing to:
Dr Peter Rodgers
Acting Editor, Physics World Institute of Physics Publishing Techno House
Redcliffe Way Bristol B51 6NX

1995
[1993-025 (1995) : 58]

RESEARCH MANAGER/ CO-ORDINATOR

c £21,500 p.a.

Do you have a keen interest in research and development? Are you able to gain the respect and support of senior clinical and managerial staff?

Leicester General Hospital NHS Trust is a large acute teaching hospital with an increasing research profile. We are now seeking an individual who can work closely with senior staff to maximise the quality and quantity of research within the Trust. Your role will be to identify, promote and organise research activity throughout the Trust and with external agencies.

You will be a science graduate with previous experience of research and development and its application, ideally within the Health Service. You will possess excellent organisational and facilitation skills together with a genuine enthusiasm for this kind of work. Previous experience of budget management would be an advantage.

For an informal discussion please contact Dr John Feehally, lead clinician for research and development on 0116 249 0490 extension 4131.

For an application form and job description please contact the Recruitment Section, Leicester General Hospital NHS Trust, Gwendolen Road, Leicester, LE5 4PW, Tel: 0116 273 4493 (24 hour answerphone service).

Closing Date: Friday 15th September 1995.

Leicester General Hospital NHS Trust has a range of staff facilities including a Day Nursery, and operates a non smoking policy. To ensure that our workforce is representative of the population we serve, we welcome applications from all sections of the community.

Working towards equal opportunities.

LEICESTER GENERAL HOSPITAL NHS TRUST

LGH

SEMPER AD SUPREMA

[1993-026 (1995) : 58]

AgrEvo
A company of Hoechst and Schering

PLANT METABOLISM CHEMIST
ENVIRONMENTAL SCIENCES

AgrEvo UK Limited is the highly successful joint venture company of Hoechst and Schering. We are now looking for an enthusiastic and energetic plant metabolism chemist to join a small team within Environmental Chemistry. In this challenging role, you will conduct plant metabolism and environmental fate studies to support the registration of AgrEvo products worldwide. There may also be the opportunity to investigate and implement new methodology.

With a Ph.D. in either plant chemistry, plant biochemistry or a related discipline, you will have an aptitude for practical work and be conversant with either chromatographic techniques and/or the use of enzymes in catabolic work. Familiarity with tissue culture techniques would also be beneficial.

Of vital importance will be a pro-active and assertive approach plus a real commitment to teamwork. In addition, you must have excellent record keeping skills and meticulous attention to detail, as you will have, or will develop on the job, the ability to design, direct and report studies within a GLP environment. The nature of the role means that familiarity with Microsoft Office software would also be an advantage.

In return, we offer a competitive salary and first-class benefits which include flexible working hours, contributory pension, subsidised BUPA and staff restaurant.

Closing date: 15th September 1995. All applicants will be contacted after 2nd October 1995.

Please send a full CV with details of salary requirement to: Personnel Department, AgrEvo UK Limited, Chesterford Park, Saffron Walden, Essex CB10 1XL.
[1993-027 (1995) : 59]

THE ROYAL VETERINARY COLLEGE
(University of London)

RESEARCH TECHNICIAN - Grade C

One year appointment

Applications are invited for the post of Research Technician to work on a project on computer-assisted analysis of dog spermatozoa based in the Reproduction Unit of the Department of Farm Animal and Equine Medicine and Surgery, at the College's Hawkshead Campus near Potters Bar.

Duties will include collecting samples and performing analysis in a variety of experimental models. The aims of the project are to evaluate factors involved in hyperactivation of spermatozoa prior to IVF as well as sperm damage during cryopreservation. Ideally applicants should have a degree in biological or biomedical sciences, some experience in semen evaluation and the use of computer software would be preferred.

Salary is on Universities' Technician Grade C, £10,808 - £11,389 per annum including London Allowance (under review).

Application forms are available from the Personnel Office, The Royal Veterinary College, Royal College Street, London NW1 0TU. Tel: 0171 468 5000.

Closing date for application is 18 September 1995. Ref: RVC/47/95.

Pursuing excellence in veterinary education and animal welfare
[1993-028 (1995) : 59]

Posford Duvivier Environment

Posford Duvivier Environment, Britain's leading environmental consultancy dealing with the land-water interface, is looking to expand its professional team, by employing a

Project Manager

(Ref EE60)

A minimum of five years project management experience in an environmental consultancy is essential. The successful candidate will have a technical background in pollution, pollution control and chemistry. Overseas experience is preferred.

Posford Duvivier, part of the HASKONING Group, offers a pleasant working environment in an excellent location at their head office in Peterborough, Cambridgeshire. The post will offer a salary and benefits package to reflect the experience and capabilities of the successful candidate.

Please apply in writing giving full personal and career details and quoting the appropriate reference to: Personnel Manager, Posford Duvivier, Rightwell House, Bretton, Peterborough PE3 8DW. Closing date for applications Monday 18th September 1995.

POSFORD DUVIVIER
ENVIRONMENT

An equal opportunities employer
[1993-029 (1995) : 59]

As part of the Inspec Group plc, we are one of the UK's largest speciality Chemical companies exporting 85% of our £70m plus turnover. Due to continued expansion we now require a:

DEVELOPMENT CHEMIST

to work on product and process development within our research and development team. You would be required to work in both laboratory and pilot plants and liaise with marketing, quality control, production, suppliers etc.

Ideal candidates will have:

- * An honours degree in Chemistry or applied Chemistry (upper second or higher);
- * 2-3 years experience in a process development role or as a production support Chemist;
- * An interest in Chemical Engineering and Production;
- * Enthusiasm, self-motivation, lateral thinking and good communication skills.

A competitive salary package is offered.

If you feel you have the qualifications and experience we require please forward a comprehensive CV to Miss S Clark, Personnel Officer, International Speciality Chemicals Limited, Charleston Industrial Estate, Hardley, Hythe, Southampton SO45 3ZG.

Closing date: 30th September 1995.

NO AGENCIES

INTERNATIONAL SPECIALITY CHEMICALS

[1993-030 (1995) : 60]

FIAT LUX
HAEC FOVENT OTIA STUDIA

THE UNIVERSITY of LIVERPOOL
Department of Chemistry

Lectureship in Organic Chemistry

Initial salary within the range £15,154 - £21,430 p.a.

Applications are invited for the above post, tenable immediately. You will be expected to demonstrate a strong research potential and experience in the use of biocatalysts in Organic Chemistry. The Organic Section of the Chemistry Department has a wide range of interests including the total synthesis of natural products and the use of new catalytic methods. You will be expected to make a major contribution to the research effort in bio-organic chemistry.

Informal enquires may be made to Professor B. T Heaton, on 0151 794 3525.

Quote ref: B/447/NS Closing date: 27 September 1995

Applications by c.v. with the names of three referees should be received by the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. Further particulars may also be requested from this address or via email: jobs@liv.ac.uk.

Working Towards Equal Opportunities

FOR THE ADVANCEMENT OF LEARNING
[1993-031 (1995) : 60]

CARLISLE HOSPITALS NHS TRUST

Chief Clinical Technician (MTO 4)

The Location

Carlisle is based in North Cumbria which is near the border with Scotland and next to the Lake District. The city has easy access to the M6 and excellent rail links with the South and Scotland.

The Department

With the forthcoming appointment of a second Consultant in Cardiology, the Department is currently being developed and expanded, in order to enhance the services provided.

The job

The job will include the following techniques:

- Pacemaker follow up
- Echocardiography and Doppler with interpretation
- Stress testing with interpretation
- Lung function testing including helium dilution and flow volume loops
- 24 hour ECG analysis
- Use of Cardimemos and heartwatch
- 24 hour blood pressure monitoring and interpretation

The Postholder

The successful applicant will:

- have experience of the techniques highlighted
- possess HTEC experience in MPPM or equivalent
- possess good communication skills
- preferably have experience of managing others

For an informal discussion, please contact Dr R H Robson, Clinical Director, General Medicine on (01228) 23444 extension 3742.

If you are committed to providing and supporting a quality service, in a friendly but professional department and possess the necessary experience, please contact the Human Resources Dept., Cumberland Infirmary, Carlisle CA2 7HI: Telephone (01228) 814805 (24hrs) for an application form.

Closing date 11 September 1995.

WE ARE COMMITTED TO EQUAL OPPORTUNITIES IN EMPLOYMENT & OPERATE A NO SMOKING POLICY

Carlisle Hospitals

[1993-032 (1995) : 60]

THE UNIVERSITY OF OXFORD
THE UNIVERSITY OF OXFORD
Faculty of Clinical Medicine
Area Safety Officer for the Clinical School
Academic-related Research Staff grade II
Salary range £19,848 - £26,430

The University is enhancing its current system of part-time Departmental Safety Officers by the appointment of a full-time Area Safety Officer for the Clinical School. The appointment will be for a period of three years. The Clinical School includes 17 academic departments located on several sites. The holder of this new post, who will report to the Clinical Medicine Board through the Clinical School's Director of Planning and Development, will be responsible for advising on health and safety matters and monitoring and assisting in the implementation of the individual departments' safety policies which, in turn, reflect the policies of the University.

The successful candidate will have a good first degree in a biosciences subject. A higher degree and/or membership of the Institute of Occupational Safety and Health would be advantageous. Previous experience of research and an awareness of and interest in safety in a research environment is essential. Good communication skills will be necessary and computer literacy is desirable.

Further details may be obtained from Dr Gary Fox, Medical School Offices, University of Oxford, John Radcliffe Hospital, Headington, Oxford OX3 9DU, tel 01865 221690, fax 01865 750750. Applications (6 copies), in the form of a letter including a CV and the names and addresses of three referees, should reach the Medical School Offices by 29 September 1995.

The University exists to promote excellence in education and research, and is an equal opportunities policy.

[1993-033 (1995) : 60]

SUBMARINE ATMOSPHERE TECHNOLOGY

Will you enhance the chemistry of our research teams?

The Defence Research Agency is an agency of the Ministry of Defence with the mission to be the prime provider of technical advice to the MOD. As the prime research and development source to the MOD, DRA is renowned for scientific innovation and impartiality. By also collaborating in civil research projects, DRA forms strong commercial partnerships with industry.

The Sea Systems sector of DRA provides the Royal Navy and commercial customers with expert advice on warship and submarine technologies ranging from future ship capability to materials countermeasure systems and sensor integration.

The Submarine Atmosphere Technologies Team undertakes a wide range of strategic and applied research relating to the monitoring and purification of air. We now have two opportunities within this programme for graduates with chemistry or similarly relevant degrees,

Life Support Systems

SENIOR/HIGHER SCIENTIFIC OFFICER

£13,000 - £23,000 Ref: AW/REC/41

Holton Heath, moving to Haslar 1996

This is a senior role in a novel research project to assess the feasibility of life support systems based on the removal of carbon dioxide and production of oxygen by photosynthetic algae, and is centred on a laboratory scale determination of power and size requirements for such a system.

You will develop laboratory apparatus where appropriate and conduct experimental trials, leading a team of junior staff and fronting presentations to the customer.

A graduate in chemistry, biochemistry or chemical engineering with a proven track record in experimental, research, you will ideally have knowledge in some of the following

Algal physiology

Design and operation of fermentation systems

Sensing, control and downstream processing for biotechnology systems

PC usage for instrument control, datalogging and data interpretation.

The nature of the research programme is highly cross-disciplinary, so the flexibility to operate effectively in areas outside your specialist discipline is essential.

Gas Chromatography Monitoring Systems

SCIENTIFIC OFFICER

£ 11,000 - £ 16,000 Ref: AW/REC/42

Holton Heath, moving to Winfrith October 1995

Part of our work is aimed at providing an automated pseudo real-time analysis system for monitoring outboard contaminants. This role will support a project utilising advanced gas chromatograph techniques aimed at developing a prototype system. It is an opportunity for an ambitious graduate with practical experience in gas chromatographic techniques - in particular column and detection technology - and ideally experience in other analytical chemistry areas for future programmes

Both positions will commence at our existing location at Holton Heath before relocating to two new purpose-built facilities. The prospects for career development are excellent, and an attractive rewards package includes relocation assistance where appropriate.

DRA welcomes applications from suitably qualified people regardless of sex, marital status, race or disability.

Please contact Penny Searson for an application form quoting the appropriate reference. Sea Systems Personnel, DRA Portsdown, Portsmouth, Hampshire PO6 4AA. Tel: 01705 332699. Closing date for receipt of completed applications 15th September 1995.

DRA

DRA is a division of DERA an Agency of the MOD.

[1993-034 (1995) : 61]

JUNIOR RESEARCH FELLOW

£14,801 - £21,445pa

Internationally renowned for its collections and associated research, The Natural History Museum currently has a vacancy for a Junior Research Fellow in the Insect-Plant Division of the Entomology Department to undertake original research on the coevolutionary relationships between insects and their hosts.

You must have a Ph.D. in a biological science and a strong record in relevant research, ideally in evolutionary biology and systematics. There will be excellent opportunities for collaboration with research groups within the Department as well as other institutions, therefore good interpersonal and presentation skills are required.

The appointment will be for 3 years with the possibility of extension to 5 years. Starting salary is dependent upon experience and qualifications. We offer a comprehensive benefits package, including a non contributory pension scheme, generous leave entitlement and an interest free season ticket loan.

Apply by CV and covering letter. For further details please send an A5 SAE to: Collette Hayes, Personnel Section, The Natural History Museum, Cromwell Road, London SW7 5BD.

Informal enquiries can be made to

Dr Richard Lane, Head of Entomology on 0171 938 9474, e-mail r.lane@nhm.ac.uk, or Dr Malcolm Scoble on 0171 938 9200, e-mail m.scoble@nhm.ac.uk

Closing date for receipt of CV's is Friday 15 September 1995.

The Natural History Museum is working towards Equal Opportunities.

THE NATURAL HISTORY MUSEUM
[1993-035 (1995) : 62]

CAMBRIDGE LABORATORY
John Innes Centre, Cambridge
PROTEIN SEQUENCING/ PURIFICATION

The John Innes Centre has recently opened a new purpose-built £7 million laboratory dedicated to protein structure/function studies as part of a wider Biomolecular Structure and Function Centre at the Norwich Research Park (also involving the University of East Anglia and the Institute of Food Research, Norwich).

Applications are invited for an experienced protein biochemist to manage a new protein sequencing/peptide synthesis facility in the new laboratory.

The post-holder should have a degree in biochemistry or chemistry, plus at least five years relevant postgraduate experience. It is desirable that they have managed or operated an automated protein sequencer and are familiar with peptide synthesis. They should also be able to assist/collaborate with other colleagues in the John Innes Centre in the purification and preparation of proteins and peptides.

The post-holder will interact with and advise researchers from a variety of backgrounds, ranging from genetics and physiology, to molecular biology and chemistry and the appropriate communication skills will be important.

The appointment will be at Band 5 and the starting salary will be in the range of £17,317 - £23,954 per annum with a non-contributory superannuation scheme. The John Innes Centre is an Equal Opportunities Employer.

Application forms can be obtained by writing to the Personnel Officer, John Innes Centre, Colney Lane, Norwich NR4 7UH, quoting ref NFL/990.

The closing date for completed applications will be 18 September 1995.

Informal enquiries may be directed to Dr Denis J. Murphy, tel: + 44 1603 452571, ext 2572/1581; fax: + 44 1603 259882, e-mail: MURPHY@BBSRC.AC.UK
[1993-036 (1995) : 62]

BOSTON

MEDICAL LABORATORY SCIENTIFIC OFFICER (Grade 1 + 1)

Department of Bacteriology

Temporary for one year initially

This is a basic grade post in a busy District General Hospital for those holding State Registration.

The Department is well equipped and computerised.

The post offers interesting and varied work to the successful applicant.

Salary Scale: £10,821 per annum rising by annual increments to £14,242 per annum

For further details please contact Mr J Webb, Chief Medical Laboratory Scientific Officer, Department of Bacteriology on ext 3321.

Application forms and job description are available from The Personnel Department, Pilgrim Hospital, Sibsey Road, Boston, Lincolnshire.

Telephone No: (01205) 364801 ext 3581(24 hour answerphone service).

CAREERS IN GOOD HEALTH

Closing Date: 18 September 1995

PILGRIM HEALTH NHS TRUST

We operate a no smoking policy

[1993-037 (1995) : 62]

Do *YOU* have the ISIS experience we need?

MDL Information System is the world's leading supplier of chemical information management systems. Our clients include many of the largest international pharmaceutical, agrochemical and chemical companies.

To address the expanding needs of our customers, we are seeking an additional Technical Support Specialist to provide end-user support and training for ISIS.

The ideal candidate would have a degree in Chemistry, end-user experience of ISIS and the strong communication skills necessary to support and train our customers' scientists. Practical experience of Windows and PC software applications essential. A working knowledge of chemical software packages would be a distinct advantage.

Self motivation, flexibility and a desire to help customers get the very best from MDL products are vital qualities for this active and varied role, which involves a mix of office-based customer support and frequent travel to customers' sites to deliver training.

Reporting to our Technical Support Manager, the chosen candidate will join our enthusiastic and friendly UK team, based in Camberley, Surrey. Benefits include a competitive salary, performance related bonus, a company car, private healthcare insurance, pension scheme and 25 days annual leave.

We **enjoy** what we do and have an excellent reputation for high quality customer support and training. If you believe you have the experience, skills and personality to help us maintain that tradition, send your CV to:

Julie Page,
Technical Support Manager.,
MDL Information Systems UK Limited, Building 4,
Archipelago,
Lyon Way, Camberley GU16 5ER

MDL
Information System (UK) Limited
[1993-038 (1995) : 62]

CLINICAL RESEARCH MANAGER

The Astra Group is a pharmaceutical company in a phase of rapid growth. Its operations, which have a strong international bias, are characterised by research, production and marketing in the area of pharmaceutical products through subsidiaries and agents world-wide. It has about 15,500 employees, of whom 5,300 work in Sweden. Its sales in 1994 amounted to SEK 28 billion (USD 3.65 billion).

ASTRA PAIN CONTROL AB

Astra Pain Control AB in Södertälje is a research company belonging to the Astra Group, with about 250 employees. Our products dominate the world market for local anaesthetics. Through research and development we create local anaesthetic and analgesic agents.

Our expanding team has an opening for an experienced CRM/CRA for the coordination of international clinical studies of topical local anaesthetics. This will include all aspects of clinical research from study design, protocol writing, monitoring of study sites, liaison with local monitors and CRO personnel to report writing and participation in project team activity.

Your qualifications should include a life sciences degree and ideally a minimum of 2-3 years' site-monitoring experience. You should have an excellent command of English, good written and verbal communication skills and good attention to detail. Experience in the areas of pain control, dentistry or dermatology would be an advantage.

Our headquarters are attractively located in Södertälje, on the shore of Lake Mälaren and the Baltic Sea and within easy reach of the busy city of Stockholm. We offer assistance with relocation and housing, an active sports club and a progressive working environment.

For further information, please call Stefan Lillieborg tel. +46 8553 26968, Annette Rotstein, tel. +46 8553 26044 or Marianne Bergqvist, tel. +46 8553 28231. Please write, enclosing your CV, to Marianne Bergqvist, Human Resources, Astra Pain Control AB, S-151 85 Södertälje, Sweden. The closing date for the receipt of applications is September 15.

ASTRA
ASTRA PAIN CONTROL
[1993-039 (1995) : 63]

National Rivers Authority

AREA CONSERVATION AND RECREATION OFFICER

Winchester

from £14,148 - £17,685 (performance related)

The National Rivers Authority is Europe's strongest environmental protection agency. We now have an opportunity for a Conservation and Recreation Officer to ensure that we meet our statutory duties for Water Quality, Water Resources, Flood Defence, Fisheries, Conservation, Recreation and Navigation. This key role has direct influence on our schemes and requires a technical understanding of our functions and their constraints, and an ability to develop solutions to complex operational problems.

Providing professional conservation and recreation advice you will establish and implement an area strategy and evaluate consent applications, environmental impact assessments and county plans with particular reference to river SSSI/SAC designations. Skilled in environmental and aquatic management you will identify and promote opportunities for external organisations to achieve environmental improvements. You will also develop and propose schemes for damaged rivers, PR materials, consultation documents/articles and represent the NRA at talks and exhibitions.

With a degree in ecology or a related subject, you should have considerable experience of environmental management, a detailed knowledge of statutory and voluntary conservation and recreation organisations and the legislative and political context within which the NRA fulfils its role.

Excellent verbal and written communication skills combined with a flair for negotiating and achieving widespread support through liaison and consultation, you will be responsible for a range of environmental projects. You will manage a substantial budget employing various contractors and NRA services. Computer literacy and a driving licence are required.

Benefits include an essential car user allowance, generous holidays, sports and social club and a contributory pension. Initially, this post is offered on a 12-month contract with the possibility of renewal.

If this sounds like the challenge you are looking for please contact Ms A Vigor, for an application form, on 01962 713267. Applications should be returned to the address shown below. Closing date for applications is 14 September 1995.

National Rivers Authority Southern Region, Sarum Court, Sarum Road, Winchester, Hants SO22 5DP.

The NRA is committed to achieving Equal Opportunities.

NRA

Southern Region

[1993-040 (1995) : 63]

Inspectors

Medicines Inspectorate

£18,911 to £30,282 negotiable at one of our offices at York, Chester, Hitchin or East Grinstead

Our job in the Medicines Inspectorate of the Medicines Control Agency is to ensure that medicines used within the UK are produced in accordance with licensing requirements to high quality standards and in line with Good Pharmaceutical Manufacturing Practice. As an inspector based at one of our regional offices, you'll find the job extremely demanding but intellectually and professionally satisfying. You'll travel widely, visiting pharmaceutical companies, manufacturing hospitals, analytical laboratories and wholesalers in the UK. You will also inspect companies abroad that export medicines to the UK in order to assess and investigate all aspects of manufacture and control.

As a minimum, you must have a degree in pharmacy, chemistry or the biological sciences and at least five years' experience in a responsible position in pharmaceutical production or pharmaceutical quality control. You must have good interpersonal and reporting skills and a lively enquiring mind. In addition to the above you should be listed by your professional society as eligible to be a Qualified Person under EC Directive 75/319 and also be eligible to be a Lead Assessor under BS5750, or be prepared to train for this.

A full valid UK driving licence is essential. Familiarity with commonly used software packages such as Word and Excel would be an advantage, but computer training will be given.

These positions are for a period of three years' in the first instance but renewable on review. Relocation assistance may be available.

For an information pack and application form, please ring Yvonne Gwam on 0171 273 0516 or write to Mike Gosling, Head of Personnel, Room 1606, Market Towers, 1 Nine Elms Lane, London SW8 5NQ quoting reference INS/9/15/95.

Applications should be received by 15th September 1995.

As an Equal Opportunity Employer the Department welcomes applicants regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

MCA

MEDICINES CONTROL AGENCY

[1993-041 (1995) : 64]

Leicester University
Department of Cell Physiology and Pharmacology

RESEARCH TECHNICIANS

Fixed Term Posts

Applications are invited for three temporary research technician posts.

1. Technician Grade C or D

Working with Dr I D Forsythe to support research into synaptic transmission in the auditory pathway using immunohistochemical and electrophysiological methods. Experience in either immunohistochemistry, molecular biology or patch-clamping would be considered an advantage. The post is available for three years and is supported by the Wellcome Trust.

2. Technician Grade C or Graduate Trainee Working with Dr J L Blank to support research involving the study of the function and regulation of mitogen activated protein (MAP) kinases. Experience in cell culture and/or molecular biology methods would be considered an advantage. The post is available for three years and is supported by the MRC.

3. Technician Grade C or Graduate Trainee Working with Dr J D Cavieres to support research involving the study of the mechanism of purified multi-drug resistance. ATPase (MDR or P-170) and of the mode of action of several inhibitors of the transport of anti-cancer drugs by MDR. Experience in cell culture/molecular biology and enzyme purification would be considered advantageous. The post is for one year and is supported by the MRC.

For all posts at Grade C or Graduate Trainee level appropriate training will be given.

For appointment to Grade D a minimum of seven years experience and a BTEC HNC or equivalent are required. For Grade C a minimum of three years experience and a BTEC National Certificate or equivalent are required. The experience requirements include any period of training. Recent or inexperienced graduates may be appointed as Graduate Trainees at an initial salary of £9,835 pa.

Salaries Grade D - £11,707 to £13,977 pa. Salaries Grade C - £10,138 to £11,368 pa.

Written applications a CV and the names and addresses of two referees, indicating post(s) applied for, should be sent to: Departmental Superintendent, Department of Cell Physiology and Pharmacology, Faculty of Medicine, University of Leicester, University Road, Leicester LE1 9HN from whom further details can be obtained by telephoning 0116 252 2925.

Closing date for applications is 15 September 1995.

Towards equal opportunities

THE QUEEN'S ANNIVERSARY PRIZES 1994

Promoting excellence in University teaching and research
[1993-042 (1995) : 64]

POTATO MARKETING BOARD

1995 Postgraduate Studentships

The Potato Marketing Board is offering the following Postgraduate Studentships:

Application of strategies to modify starch structure in potato tubers Supervisor: Dr Howard V Davies, Scottish Crop Research Institute, Invergowrie, Dundee, DD2 5DA. Tel: (01382) 562731 Fax: (01382) 562426.

The role of an aspartic protease in the metabolism and processing potential of stored potato tubers Supervisor: Professor Andy H Cobb, Dept of Life Sciences, Nottingham Trent University, Clifton Lane, Nottingham, NG11 8NS. Tel: (0115) 9486692 Fax: (0115) 9486636.

The exploitation of the Electronic NOSE for the screening and characterisation of potato varieties with respect to their aroma and flavour

Supervisors: Dr Jean A McEwan, Campden and Chorleywood Food Research Association, Chipping Campden, Gloucester, GL55 6LD Tel: (01386) 840319 Fax: (01386) 841306 and Dr Paul Davies, School of Mathematics and Statistics, The University of Birmingham, Birmingham, B14 2TT. Tel: (0121) 4146194 Fax: (0121) 4143389.

Determinants of potato crop 'maturity' to predict storage quality Supervisor: Dr Howard V Davies, Scottish Crop Research Institute, Invergowrie, Dundee, DD2 5DA. Tel: (01382) 562731 Fax: (01382) 562426

Applicants should have a first or upper second class honours degree in a relevant subject.

Enquiries and requests for additional information on the projects and conditions of the Awards should be directed, in the first instance, to the named supervisor. The current value of the Awards is £6,500 per annum plus fees.

Please submit written applications with curriculum vitae and names of two academic referees to the appropriate supervisor.

Closing date for receipt of applications is: Friday 15 September 1995.
[1993-043 (1995) : 65]

ASRU LIMITED
APPLIED STATISTICS RESEARCH UNIT

ASRU Ltd is a highly successful company providing statistical and data management services to industry and commerce. Due to the increasing demand for our services from the pharmaceutical industry, we currently have several opportunities for well-motivated statisticians of varying experience.

STATISTICIAN

You will be working on the statistical analysis and reporting of the clinical trials of some of the world's leading pharmaceutical companies in teams of other ASRU Ltd statisticians and data managers. You will bring with you excellent communication skills, a keen attention to detail and a creative bent to solving problems. You will also have a post-graduate qualification in Statistics or 2 or more years' relevant work experience in the pharmaceutical (or allied) industry. A working knowledge of SAS will be a definite advantage.

SENIOR STATISTICIAN

You will be leading teams of ASRU Ltd statisticians and data managers involved in the statistical analysis and reporting of clinical trials from all phases of drug development. You will also be contributing to the development of the statistics and reporting group of ASRU Ltd. You will bring with you a natural ability for organisation and leadership, as well as excellent communication skills, a keen attention to detail and creative bent to solving problems. You will ideally have a post-graduate qualification in Statistics and 3-5 years' relevant work experience in the pharmaceutical (or allied) industry. An extensive knowledge of SAS will be essential.

We can offer a competitive salary with pension scheme for statisticians looking to develop their careers in a challenging environment.

Application forms and further details **may** be obtained from the Personnel Office, Registry, University of Kent, Canterbury, Kent, CT2 7NZ, telephone (01227) 475482 (24hr answerphone) or (01227) 764000 extension 3915, quoting reference number A95/110 for Statistician and A95/111 for Senior Statistician. Closing date for applications is 15 September 1995.

POSITIVE ABOUT DISABLED PEOPLE

The University is committed to implementing its Equal Opportunities Policy.
UNIVERSITY OF KENT
AT CANTERBURY

Excellence in Higher Education at Britain's European University
[1993-044 (1995) : 65]

Pharmakopius International is a leading provider of product development services to the Pharmaceutical Industry worldwide and has an established reputation for excellence. Continuing growth of the company has led to the following opportunities.

Senior Statistician

Working closely with our clients, your role will involve the planning and analysis of statistical data from Phase I-IV clinical trials. With experience gained in pharmaceutical research your ability to advise on the design of clinical trial studies will be of paramount importance. Further knowledge of research methodologies and effective communication skills will enable you to take responsibility for client liaison and provide a professional contribution to our organisation from the outset.

With a degree in statistics and preferably an MSc in medical statistics or biometry you should bring to this position at least three years experience gained in contract research or a similar pharmaceutical environment.

Medical Writer

Professional interpretation of clinical trial data (Phase I-IV) and effective presentation of written reports are essential to the achievement of our clients regulatory objectives. Your background in life sciences should include at least two years' clinical trial report writing. Further experience of preparing protocols and drafting manuscripts for publication will enable you to satisfy our sponsors requirements for high-quality, detailed texts.

Highly motivated and well organised with sound commercial acumen, you should be an effective communicator at all levels as this role offers the opportunity for full project responsibility and liaison with our international clients.

We offer a competitive salary and benefits package for both these positions and welcome applications from suitably qualified, enthusiastic professionals. If the prospect of contributing to the success and expansion of our organisation appeals, please apply in writing, enclosing a comprehensive career resumé and stating which position is of interest, to:

Mrs S. J. Smith, Director of Human Resources, Pharmakopius International, Alexander House, Gatehampton Road, Goring-on-Thames, Berkshire, RG8 0EN.

Pharmakopius International
[1993-045 (1995) : 65]

PUBLIC HEALTH LABORATORY SERVICE
Respiratory and Systemic Infection Laboratory

Clinical Scientist Grade B 8-10:
12 month grant funded contract

An experienced scientist with expertise in both microbiological and immunological procedures is required to work on a Home Office funded study for the development and evaluation of methodologies for detection of toxigenic *Corynebacterian diphtheriae*. The research is primarily focused upon the development of a novel method for detection of the diphtheria toxin that will be useful in diagnostic laboratories both in the UK and overseas. Experience in immunology, microbiology and molecular techniques is preferable. The postholder will also be trained in all procedures relating to the microbiological diagnosis of diphtheria within the PHLS/WHO Streptococcus and Diphtheria Reference Unit. For further information contact Dr Androulla Efstratiou on 0181 200 4400, ext 4270.

Salary scale: £16,019 - £17,326 plus £1,189 London Weighting.

Please write with full CV and covering letter including the names of two referees to CPHL Personnel, 61 Colindale Avenue, London NW9 5HT and quote reference RSIL/5.

Unfortunately, due to costs, only short-listed candidates will be notified further and so if you do not hear from us within four weeks; please assume that you have been unsuccessful on this occasion.

The PHLS is an equal opportunities employer.
[1993-046 (1995) : 66]

The University of Reading
Department of Food Science and Technology

Postdoctoral Research Fellow

Flavour Chemistry

To investigate flavour formation and flavour binding in novel food products, using chromatographic and mass spectrometric techniques in conjunction with sensory analysis. Applicants are likely to have a postgraduate qualification in chemistry, food science or biological science, and experience of the above techniques would be an advantage.

Appointment will be on the Research 1A scale, and is for 18 months with the possibility of extension for a further one or two years.

Informal enquiries to Dr. D. S. Mottram on (01734) 316519. Application form and further particulars from Personnel Officer, The University of Reading, Whiteknights, P.O. Box 217, Reading RG6 6AH, telephone (01734) 318754. Closing date 21 September 1995. Please quote Ref. R9555.

A centre of excellence for university teaching and research.
[1993-047 (1995) : 66]

UNIVERSITY OF BRISTOL
Rheumatology Unit

Postdoctoral Research Assistant

Applications are invited for a Postdoctoral Research Assistant, funded for 3 years, to study the mechanisms by which bone formation is regulated by sex steroids. You will join the Rheumatology Unit, which is part of the Department of Medicine of the University of Bristol.

Salary will be on the RA1A scale up to £17,466 per annum.

Informal enquiries should be made to Dr Jon Tobias on 0117 928 2907.

For further details telephone 0117 925 6450 (answerphone after 5pm), or minicom 0117 928 8894, or write to the Personnel Office (EO), University of Bristol, Senate House, Bristol BS8 1TH, quoting reference D514.

Interviews will be held during week commencing 9th October 1995. Closing date: 22 September 1995.

An equal opportunities employer
An International Centre for Education and Research
[1993-048 (1995) : 66]

THE QUEEN'S UNIVERSITY OF BELFAST
Department of Ophthalmology

POSTDOCTORAL RESEARCH FELLOW

This post is available immediately for two years, to carry out research and apply new molecular techniques in the study of gene regulation in microvascular cells, with particular reference to the endothelium-derived vasomodulatory agents, to contribute to the enhancing of the research profile and develop new research themes in the department. Applicants must hold a primary degree in biological sciences, biochemistry, molecular biology, pharmacology or other relevant scientific subject, hold a Ph.D. and have two years postdoctoral experience and a good publication record commensurate with experience.

Salary range: £14,319 - £18,985 per annum, placing depending on age, experience and qualifications.

Applicants, quoting ref 95/B2 may obtain further particulars from the Personnel Officer, The Queen's University of Belfast; Belfast BT7 1NN, Northern Ireland. Telephone (01232) 245133, ext 3044/3246 or fax (01232) 324944/310629.

Closing date: 15 September 1995.

The University is a charity, established in 1845 to advance education. Committed to an Equal Opportunities policy and selection on merit, it welcomes applications from all sections of the community.

[1993-049 (1995) : 66]

UNIVERSITY OF WARWICK
Department of Chemistry

POSTDOCTORAL ASSISTANTSHIP

Applications are invited for a postdoctoral assistantship on the chemoenzymatic synthesis of carbohydrates. Applicants should have a background in synthetic organic chemistry. Experience in carbohydrate chemistry and/or biotransformations would be an advantage. The position is available immediately. The salary will be on the Research Grade 1A Scale £14,317-£21,519 per annum.

Enquiries to Professor D. H. G. Crout, Department of Chemistry, University of Warwick, Coventry CV4 7AL, UK. Telephone 01203 523961; Fax: 01203 524429; e-mail: mstrky@csv.warwick.ac.uk

Application forms (returnable by 23 October 1995) from the Personnel Office, University of Warwick, Coventry CV4 7AL (telephone 01203 523627) quoting ref: 3/4A/95 (please mark clearly on envelope).

The University of Warwick is an exempt charity dedicated to excellence in **teaching** and research and is an Equal Opportunities Employer.

[1993-050 (1995) : 66]

LABORATORY SCIENTIFIC OFFICER 1

Division of Immunology

required to provide technical scientific support based primarily in the Malaria laboratory in the Division of Immunology in this busy Medical School. You will be required to assist in research, in teaching preparation and especially the supervision of students' practical work. Applicants should have a HNC/D or degree (or equivalent) in a biological science and two years' laboratory work experience. Expertise in protein electrophoretic techniques, microscopy and maintenance of cell cultures is desirable.

Salary range £12,004 - £15,692 pa inclusive. For a job description which contains details of the application procedure call 0171-922 8049 (24 hours) quoting reference G/IMM/518.

Closing date for receipt of applications: 22 September 1995.

Promoting excellence in teaching, learning & research
Equality of Opportunity is School Policy

UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)
[1993-051 (1995) : 66]

Clinical Research Associate

Set-up and manage multi-centre studies for a unique osteoporosis product

M3

attractive package + car

In its quest for true scientific innovation, this top-ten, research-based pharmaceutical company has underlined its commitment by targeting specific disease areas. A major focus is on advancing endocrinology drug discoveries, including osteoporosis and diabetes. Osteoporosis is the biggest research programme undertaken by the company which has resulted in an excellent, high-profile product that is unique in the marketplace. The growth of the clinical research project has created this exciting new role for an experienced Clinical Research Associate to join the business team. There are a number of projects in Phase III for which you'll either take sole responsibility or work closely with the enthusiastic and high-calibre team to set up and manage the multi-centre studies, ensuring all the monitoring, reporting and pre-marketing activities are progressed swiftly to support impressive product launches.

A life science or nursing graduate with at least one year's experience as a CRA, ideally including some exposure to bone physiology, your excellent planning, organising, analytical and report-writing strengths must be complemented by strong interpersonal and team-working skills.

If you're looking to make a significant contribution to a fast-paced, dynamic and expanding team, send your cv to Ann Judge, Eames • Jones • Judge • Hawkings, 29 High Street, Welwyn, Herts AL6 9EE. Telephone: 01438 840984. Fax: 01438 840429.

EAMES • JONES • JUDGE • HAWKINGS

PERSONNEL CONSULTANCY • SEARCH & SELECTION • MANAGEMENT CONSULTANCY

[1993-052 (1995) : 67]

A College of the University of London
Royal Postgraduate Medical School
Rheumatology Unit

Research Technician

A Research Technician is required to work in the laboratory of the Rheumatology Unit. This is a friendly and busy research and routine laboratory. The successful applicant will join a group analysing the genetics of proteins of the complement system, and of rheumatic disease especially systemic *lupus erythematosus*. The research involves the study of gene expression and genetic variation of the complement components, together with identification of novel genes involved in the pathogenesis of systemic *lupus erythematosus*.

Applicants should have, or be about to, obtain a relevant science degree or technical qualification. Experience of molecular biology techniques and/or tissue culture would be an advantage but is not essential since training would be provided.

Starting salary in the range of £9,621 - £13,820, depending on age and experience, plus £1,999 London Allowance a year.

Application forms and further particulars are available from the Personnel and Payroll Division, Royal Postgraduate Medical School, 150 Du Cane Road, London W12 0NN, Telephone 0181740 3204, quoting reference AMTY0.

For further details contact Dr. B. Morley on 0181 740 3276. Closing Date: 21 September 1995.

The RPMS is an exempt charity and a national centre of excellence in medical research and postgraduate teaching

[1993-053 (1995) : 67]

bbsrc
biotechnology and biological sciences research council

Shaping Research to Meet the Needs of Industry - **Technical Expert** Required

The aim of the BBSRC Food Directorate is to develop and support high-quality strategic research and training and technology programmes which promote the international competitiveness of the food industries, underpin innovation in the food chain and enhance consumer confidence and the quality of life.

The BBSRC Food Directorate is seeking a technical consultant to assist in the future development and implementation of one of its programmes: Microbiological Aspects of Food Safety and Preservation. This will include: liaising with industry to identify where additional research is needed and to foster close collaboration with academics; encouraging and assisting academics to submit research grant applications; monitoring the progress of funded research projects; and developing mechanisms to ensure effective technology transfer.

We require an individual with a detailed knowledge of the science involved and sufficient commercial awareness to give credibility in discussion with both academia and industry. Candidates should therefore have recent relevant experience and we will consider applications from professionals who can be released from their present employer to undertake this work on a part time basis.

Remuneration is negotiable and will include full reimbursement of all travelling and subsistence expenses. The position will involve working a total of approximately 60 days p.a.

The closing date for applications is 29 September 1995. For further details and an application form, please contact Joanne Allman: Tel: (01793) 413263. Fax: (01793) 414674. E-mail : JO.ALLMAN@BBSRC.AC.UK.

[1993-054 (1995) : 67]

WWF UK (World Wide Fund For Nature)
the leading international conservation organisation has a vacancy for an

AID & ECONOMICS POLICY OFFICER

To promote conservation of biodiversity and sustainable use of natural resources through influence over aid programmes and UK economic decision making.

The main responsibilities of this position will include:

- Policy research and lobbying to influence the ODA and other aid institutions such as the EBRD.
- Promoting economics for sustainable development, particularly ecological tax reform and green GNP.
- Promoting the development and use of indicators of environmental quality and sustainable development.

The successful applicant will probably have a first and second degree in Economics, Management and/or Natural Resources, and a minimum of 5 years experience either in developing countries or in policy work on development issues. Experience in managing policy research studies and lobbying both national and international institutions would be an advantage.

For an application form and job description, please send a large SAE to Lynne Dare, WWF UK, Panda House, Weyside Park, Godalming, Surrey, GU7 1XR. Applications will not be accepted after 13th September 1995. Interviews will be held on 11th & 12th October 1995.

WWF UK is striving towards Equal Opportunities
[1993-055 (1995) : 68]

BROWNE
RESEARCH TECHNOLOGIST

Albert Browne Ltd is a progressive healthcare company whose product range includes the most comprehensive and commercially successful array of chemical indicators for sterilisation monitoring in Europe.

A scientist is required to fulfil an R&D function which will aim to ensure the product range stays ahead of the ever-increasing sophistication of sterilisation systems, while looking to expand the product range into related healthcare technologies.

The successful candidate will have chemistry/biochemistry to Ph.D. level (or equivalent research experience). Relevant industrial experience is preferable but not essential.

To apply, send full CV to the Managing Director, Albert Browne Ltd, Chancery House, Rosebery Road, Anstey, Leicester LE7 7EL.
[1993-056 (1995) : 68]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD

Postdoctoral Research in the Dyson Perrins Laboratory

Applications are invited for up to four postdoctoral posts to work with Dr. John M. Brown on catalysis projects in a broad-based research programme funded by EPSRC and LINK Asymmetric Synthesis. Successful applicants will have a background in organic, organometallic or physical organic chemistry.

Further details of individual projects, which embrace (a) the synthesis of novel ligands, (b) asymmetric catalysis (c) mechanistic studies (d) combinatorial approaches to catalysis and (e) organic reactions at the solid-solid interface, can be obtained from the above at : The Dyson Perrins Laboratory, South Park Road, Oxford OX1 3QY, UK. Fax (01865) 275674; e-Mail bjm@wax.ox.ac.uk. Appointment will be made on the RS1A scale commencing at £14,317 (age 25) plus USS according to age and experience. Candidates should apply to Mr. G. M. Hurst in the Dyson Perrins Laboratory within fifteen days of the appearance of this advertisement and must arrange for two referees to send letters of support at the time of making their application.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1993-057 (1995) : 68]

NORTHAMPTONSHIRE FERTILITY SERVICE

Embryologist

We are seeking to appoint an experienced and motivated embryologist to extend our services within our rapidly expanding and busy Unit. The Unit is exceptionally well equipped and is located within a private hospital setting.

The successful candidate needs to be experienced in all laboratory aspects of gamete handling, cryopreservation and semen preparation. ICSI experience is desirable but not essential as training will be provided.

The position will appeal to applicants who enjoy contact with patients and working in a team environment. Rostered weekend and occasional evening work will be required. Salary is dependent on experience.

Candidates should apply by sending a current CV with a covering letter indicating present salary, to Mrs P. Glanville, Northamptonshire Fertility Service, Three Shires Hospital, The Avenue, Northampton NN1 5DR.

[1993-058 (1995) : 68]

RESEARCH FELLOW

Free Radical Research Group,
Division of Biochemistry, Guy's Campus

The above position is available in one of the leading Free Radical Research Groups in Europe directed by Professor Catherine Rice-Evans and Professor A Diplock. The post is funded by the Ministry of Agriculture, Fisheries and Food for three years and involves studies on the antioxidant properties of constituents of higher plants in vitro and in vivo. The project will be in collaboration with Professor Barry Halliwell (King's) and Dr Peter Bruni (Royal Holloway). Applicants should have hplc and computer skills, and ideally two years' postdoctoral experience. Knowledge of free radical techniques is desirable.

For a Job Description which includes details of application procedure please phone 0171 922 8049 (24 hours) quoting Reference G/BIO/519.

Closing date for applications: Friday 22 September 1995.

Promoting excellence in teaching, learning & research

UMDS
GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL
(University of London)

Equality of Opportunity is School Policy
[1993-059 (1995) : 68]

ipc magazines 'A commitment to excellence'

FEATURES EDITOR

New Scientist is looking for an imaginative and dynamic biological sciences features editor.

Applicants should have a relevant degree and at least two years' experience at a top quality publication. A Ph.D. would be valuable.

Send letter and CV to The Editor, New Scientist, IPC Magazines,
King's Reach Tower, Stamford Street, London SE1 9LS, by 8th September 1995.

New Scientist

Equal opportunities.

Equal prospects.

[1993-060 (1995) : 68]

INNOVEX

An interactive-management and business development opportunity as

Clinical Contract Hire Account Manager

Innovex is the leading provider of support services to the Pharmaceutical industry from the earliest phases of drug development through to marketing and beyond. The key to its success is its flexibility in meeting the needs of its clients, many of whom are blue chip companies, and in the development of its growing number of talented people.

In your new role you'll advise, support and assist your own clients in developing and implementing solutions to their human resourcing problems. You'll interact with them in the recruitment, selection and on-going management of contract CRAs. In addition, you'll expand and develop new business with new clients. To be successful in this high profile client liaison role, you'll have:

- a sound background in clinical research and CRA management
- good commercial awareness
- a penchant for growing and developing business

You're a communicator with strong persuasive presentation skills and above all you are a mature and skilful manager.

If you would like to apply for this position, please send your CV to Mrs Catriona Shuba, or telephone for a brief discussion first, quoting the reference number 9575.

Roger Stephens & Associates

Chequers House, 1 Park Street, Old Hatfield, Herts AL9 5AT, UK Telephone: 44 (0)1707 275361 Fax:
44 (0)1707 271366

[1993-061 (1995) : 69]

ASSISTANT PROFESSOR

Department of **Chemistry**
The University of British Columbia

The Department of Chemistry, The University of British Columbia is seeking to fill two tenure-track openings at the assistant professor level starting 1 July 1996: (1) an appointment in the area of theoretical chemistry and (2) an appointment in inorganic chemistry. Both positions require a Ph.D. degree, postdoctoral experience preferably, and a proven research track record. The successful candidates will be expected to teach chemistry courses at the undergraduate and graduate level and to develop vigorous and creative research programs. The salary will be commensurate with experience.

Applications should consist of a curriculum vitae, list of publications, summary of research interests, a detailed research proposal, and the names and addresses of at least three references. The University of British Columbia welcomes all qualified applicants, especially women, aboriginal people, visible minorities and persons with disabilities. The positions are subject to final budgetary approval and, in accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

Applications should be received by November 1, 1995 and should be directed to:

UBC
Professor Colin Fyfe
Chair, Future Appointments Committee
The University of British Columbia
Department of Chemistry
2036 Main Mall
Vancouver, BC Canada V6T 1Z1
[1993-062 (1995) : 69]

ESSEX ANALYTICAL SALES - PART-TIME

Essex Analytical is the commercial laboratory of Essex Water Management Services a part of the Lyonnaise des Eaux water business in the UK.

We are expanding our business in the areas of trace inorganics and general micro biological work and offer a high quality and quick turn round from our state of the art laboratory near Chelmsford.

Whilst the majority of the business comes from in-house sources, external business is rising steadily. We now need additional expertise to fully develop our customer base.

Candidates will need to be available for 3 days per week and be fully mobile. They must be experienced in selling and have scientific knowledge relative to our business. For the right applicant age will not be an issue.

We are offering a salary which equates on a 5 day pro-rata basis to over £20,000 per annum together with a company car.

Applications along with CVs should be addressed to: Prue Thurston, Human Resources Department, Essex & Suffolk Water, Hall Street, Chelmsford, Essex CM2 0HH.

Closing date: 15th September 1995.

ESSEX & SUFFOLK WATER
[1993-063 (1995) : 69]

ICLARM

INTERNATIONAL CENTER FOR LIVING AQUATIC RESOURCES MANAGEMENT

A member of the Consultative Group on International Agricultural Research (CGIAR), ICLARM is an international non-government, non-profit organization conducting research on aquaculture and fisheries resources management in developing countries. The Center requires highly competent and motivated individuals to fill the following positions for its Coastal Aquaculture Center (CAC) in the Solomon Islands:

AQUACULTURE SCIENTIST

The appointee will be responsible to the Junior Scientist for implementation of a major program on the artificial propagation and mass-rearing of tropical sea cucumbers. The appointee will be supported by a graduate dedicated to the production of live algae, and by several other technical staff.

A Ph.D. in an appropriate discipline and at least three (3) years of relevant experience is required. The appointee must also have extensive, first-hand experience in rearing of marine larvae, and demonstrated ability in writing scientific papers and reports, designing experiments, analyzing data and maintaining data bases. Preference will be given to candidates with experience in working in teams, tropical aquaculture research, project management and work in developing countries.

Project Funding and Timeframe: This position is funded by the Australian Center for International Agricultural Research (ACIAR) and is for a period of four (4) years from January 1996, subject to ACIAR's annual appropriation of funds.

Remuneration: Salary and allowances are within the range US\$37,000 - 44,000 tax free, other benefits are competitive with those offered by similar international organizations and include removal expenses, subsidized on-site housing, vehicle, assisted education for children, home leave, health and life insurance and contributions to a retirement plan.

RESEARCH ASSOCIATE (Algal Culture)

Under the direction of the Senior Scientist, the successful applicant will be responsible for the maintenance of algal cultures and the production of large quantities of microalgae and diatoms for use in experiments to rear sea cucumbers and other tropical marine invertebrates.

Applicants should have tertiary qualifications in aquaculture, preferably M.S, extensive experience in all aspects of a large-scale laboratory for the culture of marine alga, and good organizational skills. They should also have demonstrated ability in writing reports, conducting experiments, computing and analysis of data. Experience in teamwork, working in remote locations and a driver's license are also major considerations.

Remuneration: The salary for the position will be paid in Solomon Islands dollars (tax free) and will be in the range of SBD\$42,250 - \$57,000 (approximately AUD\$19,500 - \$23,500) per annum. One bedroom self-contained accommodation will be provided at the Coastal Aquaculture Center at a rental of SBD\$105 per week. Other benefits include home leave, health and life insurance and contributions to a retirement plan.

Duty Station: All the above positions will be based at the Coastal **Aquaculture** Center located in the Solomon Islands.

ICLARM is an equal opportunity employer and welcomes all applications regardless of gender, nationality, ethnic origin, religious persuasion or political beliefs. Applications from women are especially encouraged.

Applications should reach Dr Johann Bell, Senior Scientist, ICLARM Coastal Aquaculture Center, PO Box 438, Honiara, Solomon Islands. Fax: (677) 29130. Tel: (677) 29255; e-mail: ICLARM@FFA.GOV.SB, by September 30, 1995.
[1993-064 (1995) : 70]

NIAB

“Better Seeds: Better Crops”

Seed Specialist

NIAB has an international reputation for its expertise in testing varieties and seeds. Within NIAB, the Official Seed Testing Station (OSTS) provides services to government, the seed industry and farmers, together with training courses and consultancy for UK and overseas clients.

Applications are invited for a technical officer post. This will involve applying a knowledge of seed testing in managing work programmes, test development, quality systems, advice and lecturing, and initiating and working on research projects.

Applicants should have a good honours degree in a relevant science and at least two years work experience, preferably in seed physiology. Knowledge of quality management systems would be an advantage. The successful candidate will be well motivated with a methodical approach and good communication skills. Salary scale £13,155 to £19,100. Ref SV/A513. Closing date 15 September

Further details and an application form contact the Personnel Office, NIAB, Huntingdon Road, Cambridge, CB3 0LE, Tel (01223) 342234.

National Institute of Agricultural Botany
[1993-065 (1995) : 70]

UNIVERSITY OF BRISTOL
Department of Obstetrics and Gynaecology

EMBRYOLOGIST

Required for the Centre for Reproductive Medicine, IVF Service. The work involves all aspects of the laboratory procedures of human in vitro fertilisation, including the analysis and preparation of semen and the handling and culture of oocytes and embryos and embryo preservation.

Applicants should be graduates in one of the biological sciences. Previous experience particularly with micro-injection and manipulation methods would be an advantage, although full training would be given to candidates without suitable experience including sessions in the University Seminology Laboratory and Regional Cytogenetics Centre.

The appointment would be made on the other related scale between £14,317 and £18,294, according to age and experience. A flexible approach to the working week is expected including participation in the weekend rota, for which a salary supplement of currently 20% is given. This will vary in line with rota requirements. The appointment would be for 1 year in the first instance.

Interviews are to be held week commencing 2 October 1995.

For informal enquiries contact Dr J. Williams on 0117 973 2562, ext 244 or Dr A McDermott on 01 17 959 5569.

For further details telephone 0117 925 6450 (answerphone after 5pm), or minicom 0117 928 8894, or write to the Personnel Office (EO), University of Bristol, Senate House, Bristol BS8 1TH, quoting reference D543.

Closing date: 14 September 1995.

An Equal Opportunities Employer
International Centre for Education and Research
[1993-066 (1995) : 70]

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY
Department of Chemistry

Ph.D. Studentships in Organic Chemistry

Immediate opportunities to investigate new approaches to the asymmetric catalysis of organic reactions. Both projects are funded by the LINK asymmetric synthesis programme with a stipend of approximately £7,000 per annum.

One studentship is supervised by Professor C. J. Moody, the other by Dr J. M. J. Williams. Candidates must be UK/EC nationals and have a 1 or 2i degree in chemistry.

For more information, contact the supervisors at Department of Chemistry, Loughborough University of Technology, Loughborough, Leicester LE11 3TU. Further information by email or phone: cjmoody@lut.ac.uk (01509 222550) and jmwilliams@lut.ac.uk (01509 222567).
[1993-067 (1995) : 70]

THE UNIVERSITY OF BIRMINGHAM
DEPARTMENT OF PHYSIOLOGY
THE MEDICAL SCHOOL

Ph.D. STUDENTSHIPS

The Department has 4 Ph.D. Studentships available and would welcome applications from enthusiastic students or recent graduates interested in intracellular neuroscience and cardiovascular/respiratory science.

Stipend at current MRC Studentship level.

Those interested should contact the Postgraduate Tutor, Dr P Cummins at The University of Birmingham, Department of Physiology, The Medical School, Edgbaston, Birmingham B15 2TT, tel. 0121 414 6915, fax. 0121 414 6924 or email P.Cummins@bham.ac.uk

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1993-068 (1995) : 70]

ICRISAT
COORDINATOR FOR DESERT MARGINS INITIATIVE
[Code WACA-08-P]

The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) is a nonprofit, autonomous, scientific research and training institute receiving support from donors through the Consultative Group for International Agricultural Research (CGIAR). The ICRISAT corporate office is at Patancheru, near Hyderabad, India, and there are regional centres and teams in Asia and Africa.

ICRISAT is the convener of an "Ecoregional Initiative on Sustainable Natural Resource Management Options to Arrest Land Degradation in the Desert Margins of Sub-Saharan Africa" and is seeking a Coordinator to assist in implementing a planned research program.

The overall objective of the Desert Margins Initiative is "to promote innovative and action-oriented dryland management research to arrest land degradation". The initiative aims at a coordinated research program in Sub-Saharan Africa that will initially involve six National Agricultural Research Systems: Botswana, Burkina Faso, Kenya, Mali, Namibia and Niger; six international agricultural research centres: the International Livestock Research Institute (ILRI), the International Center for Research in Agroforestry (ICRAF), the International Food Policy Research Institute (IFPRI), the International Center for Agricultural Research in the Dry Areas (ICARDA), the International Plant Genetic Resources Institute (IPGRI) and ICRISAT; the International Fertilizer Development Center (IFDC); three regional institutions: Comité Permanent Inter-Etat pour la Lutte contre la Sécheresse au Sahel (CILSS)/Institut du Sahel (INSAH), Southern African Center for Cooperation in Agriculture (SACCAR) and the Intergovernmental Authority on Drought and Development (IGADD); and a number of other research agencies. Active cooperation will play a pivotal role in this program and its related activities.

The Coordinator will be internationally recruited and will be an experienced scientist with international standing. He/she will plan and manage the work of the Coordination Unit and will be responsible to a Steering Committee and will also act as its ex-officio Member-Secretary. The Coordinator will maintain liaison with donors, and will report to a Donor Support Group. He/she will act as a catalyst to promote regional cooperation in the implementation of the initiative. The appointee will interact with Conveners of the member countries to ensure that research results are **effectively** synthesised and reported, will review the research, report to the Steering Committee and assist them in their work. The Coordinator and the Coordinating Unit will be administered by ICRISAT, and will be located at the ICRISAT Sahelian Center in Niamey, Niger. He/she will be **administratively** responsible to the ICRISAT Executive Director of the West and Central Africa region.

Applicants should have a Ph.D. degree or equivalent, in one or more of the fields of agronomy / agroclimatology / soil chemistry / soil physics / resource economics and extensive experience in natural resource management or a related field of research. Evidence of active, sustained research and professional standing in the field of specialisation is essential, as is experience in multi-disciplinary research team leadership. Candidates should be familiar with networking procedures, and have a good knowledge of agricultural and administrative systems in Africa. He/She should also have an established record of managerial and administrative responsibilities in the international arena, the ability to develop rapport with national and international peers, and the ability to be an effective spokesperson for collaborative research initiatives involving many stakeholders. Proficiency in oral and written English is required. Basic knowledge of French language is also essential.

The salary and benefit package, for a 2-year (renewable) contract will be competitive with that of other internationally recruited staff in the CGIAR Centers. ICRISAT is an equal opportunity employer, and is especially interested in increasing the participation of women on its staff. ICRISAT is responsive to the needs of dual career families. A Fact Sheet on employment possibilities for spouses is available on request. ICRISAT has a flexible approach to international appointments, and welcomes enquiries from persons interested in working with the Institute while on secondment.

Applications, referring to the code number, should reach the Executive Director, ICRISAT West and Central Africa Programs, BP 12404, Niamey, Niger (Phone: 227 722529/722626; Fax: 227 734329 or telex: 5046/5560 ICRISAT NI) by 30 September 1995. Applicants should include a statement on the special qualifications of the candidate for this position, a current Curriculum Vitae, the names and addresses (including fax/telex/e-mail) of three referees, and the date of availability.
[1993-069 (1995) : 71]

SALISBURY HEALTHCARE NHS TRUST
Salisbury District Hospital Histopathology/Cytopathology Department

MLSO 1 Cytoscreener

Salary MLSO 1: £10,405 to £13,693
Cytoscreener: £8,627 to £11,253

A vacancy exists for an experienced MLSO 1/Cytoscreener in our busy integrated department. Situated in new laboratories the department has excellent facilities, is totally computerised and has full CPA accreditation. There is a rapidly expanding FNA service and approximately 16,000 gynaecological cytology requests. 1,500 non-gynaecological cytology plus 12,000 histology per annum.

Duties include primary screening of cervical smears, non gynaecological cytology prep work and screening. The candidate will have the opportunity to take an active role in the histopathology work of the department, with appropriate training.

Applicants must hold the Certificate of Competence in Cervical Cytology Screening or be state registered and have proven experience of gynaecological cytology.

For further details please phone Lucinda Johns, Specialty Manager, 01722 336262, ext 4111.

Part-time candidates will be considered.

For an application form and job description please write to the Personnel Department, Salisbury District Hospital, Wiltshire SP2 8BJ.

Closing date: Friday 22 September 1995.
[1993-070 (1995) : 71]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science

Research Assistant

Functional Optoelectronic & Optomechanical Composite Materials

Applications are invited for a postdoctoral research assistant (RA1A) starting on 1st October 1995 to develop novel composite materials which combine the properties of one material in the form of particles with those of polymer matrix to create new functional properties. Specific objectives include the manufacture of piezo-luminescent and photo-strictive materials and novel infra-red to visible light conversion material.

Applicants should have experience in electronic materials processing, colloid chemistry, surface modification and polymer processing. Experience in making simple device structures and optical / electrical characterisation is essential.

Salary available will be on the RA1A scale in the range £13,941 - £16,191 p.a.

Applications including CV and particulars of two referees should be sent to The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ, tel: (01865) 273013 from whom further particulars can be obtained. Please quote "FO/OCM" in all correspondence. Closing date for applications is Friday 15th September 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1993-071 (1995) : 71]

UNIVERSITY OF LEEDS
Research Opportunities
SCHOOL OF CHEMISTRY

Research Fellow in Inorganic Chemistry

This EPSRC-funded post is available from 1 December 1995 for a fixed period of one year in the first instance, with the possibility of extension to two years, to work in novel areas of molecular boron-cluster chemistry. The objectives are to discover and develop routes to macromolecular boron-containing cluster compounds in the 'macropolyhedral' category, and to explore the new chemistry revealed. Approaches will include fusion reactions of smaller clusters, together with aufbau and other reactions on preformed macropolyhedral substrates.

Applicants should be motivated scientists with a good Ph.D., preferably in synthetic inorganic or organometallic chemistry, or a related area. Experience in NMR spectroscopy would be an advantage.

Salary will be on the scale for Research Staff Grade 1A (£14,317 - £21,519) according to qualifications and relevant experience.

Application forms and further particulars may be obtained from Dr J D Kennedy, School of Chemistry, The University of Leeds, Leeds, LS2 9JT, tel: 0113 233 6414 fax: 0113 233 6565 email inc6jdk@gps.leeds.ac.uk quoting the reference number 43/70. Informal enquiries about the post may also be made to Dr Kennedy.

Closing date for applications: 15 October 1995.

DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY, AND THE CENTRE FOR PLANT BIOCHEMISTRY AND BIOTECHNOLOGY

Two Postdoctoral Fellows

The following BBSRC (ROPA)-funded posts are available immediately for a fixed period of three years to join research groups in this expanding interdisciplinary research centre.

Ref: 85/14 Molecular forming and control of parasites of livestock. The appointee will identify and clone further genes encoding proteins that disrupt life processes of nematode parasites. The technology to be developed will involve the expression of such genes in transgenic plants for use as animal feeds. The post will suit a molecular biologist with experience in gene cloning and/or protein engineering. Some experience of **parasitology** would also be of value. Informal enquiries about the post may be made to Professor Howard Atkinson tel: 01 13 233 2900.

Ref: 85/15 Galactose oxidase : exploring fungal pathogenesis and potential for novel biomass modification. This project will improve understanding of the major extracellular enzyme of several fungal (*Fusarium spp.*) crop pathogens. The appointee will investigate, by molecular and biochemical approaches, (a) the role of the enzyme in the infection process of plants: potential anti-fungal targets may be identified, (b) the use of the enzyme (or engineered variants) for novel biomass modification. The post will suit a molecular biologist or biochemist with experience of plants and/or fungi. Informal enquiries may be made to Dr Mike McPherson, tel: 01 13 233 2595.

Salary will be on the scale for Research Staff Grade 1A within the range £14,317 - £17,466 according to qualifications and relevant experience.

Application forms and further particulars may be obtained from Dr M J McPherson, Centre for Plant Biochemistry and Biotechnology, The University of Leeds, Leeds LS2 9JT, tel: 0113 233 2595 quoting the appropriate reference number.

Closing date for applications: 28 September 1995.

SCHOOL OF GEOGRAPHY AND LEEDS ENVIRONMENT CENTRE

Research Officer/Fellow

This EPSRC (ROPA)-funded post is available from 1 October 1995 for a fixed period of 1 year to work on a project concerned with catchment management and focused on the development of generic tools for catchment planning for water resource management. It will involve an assessment of the available water resource, water quality and the risks associated with the management of the catchment both in respect of the sensitivity of the catchment to change and the place of the catchment in the integrated river and water supply system.

Applicants should have either a Doctoral degree or a higher degree with relevant industrial experience. Qualifications and experience in environmental management, science or consultancy with a locus on water or catchment management, experience in the provision of reports, and good numeracy and communication skills are required. Diversity in research or industrial background would be an advantage.

Salary will be on the scale for Research Staff Grade 1A within the range £14,317 - £15,986 according to qualifications and relevant experience.

Application forms and further particulars may be obtained from Professor Adrian McDonald, School of Geography, The University of Leeds, Leeds LS2 9JT, tel: 0113 233 3344 quoting the reference number 32/97. Informal enquiries about the post may also be made to Professor McDonald.

Closing date for applications: 29 September 1995.

The University of Leeds promotes an Equal Opportunities Policy.

Promoting excellence in teaching, learning and research.
[1993-072 (1995) : 72]

HELIX RECRUITMENT

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Molecular Biology - Scotland

Molecular Biology - London/E Anglia

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These roles are ideally suited to trainees with **Ph.D.s** in molecular biology or **BScs** with lots of practical experience.

TECHNICAL SUPPORT/TELESALES

Molecular Biologist who speaks French and/or German? Excellent start up role in sequencing based on South Coast.

These are immediate vacancies but whatever your technical expertise call 01 323 440 842 to talk about your plans for the future
[1993-073 (1995) : 72]

OPPORTUNITIES

- * Section Leader: Inhalation Technology 5 yrs. Formulation, Dev of multidose powder inhaler exp (FDA, GMP, QA).
- * Team Leader: 3 yrs Pharma. Formulation
- * Formulation Scientist: min 1 yr exp.
- * Analytical Chemists: 1-5yrs exp Pharma, Food, Chemical, Environ, Polymer, Adhesive, Resin, Coating.
- * Chemists: 3 yrs Process Dev./ Pilotplant.
- * Biochemist / Biologist / Microbiologist: Min 1 yr exp Drug Metab, RBD, Diagnostics & Tissue culture.
- * Pharmacologists/Toxicologists.
- * Food: Technical Support / Process Dev.
- * Lab. Technicians ('A'/HND/BTEC)

Simply call us or send your full CV to:

SCIENCE AND TECHNOLOGY RECRUITMENT

Executive House,

23 Croydon Road, Reigate, Surrey RH2 0LY.

Tel: 01737 241823

ST

[1993-074 (1995) : 72]

Marine Biologist

To assist with fieldwork; sorting & **identification** of marine benthic fauna; data handling. A strong interest in taxonomy is essential. The post, for six months in the first instance, would suit a recent graduate with relevant experience. Recent applicants will be considered and need not re-apply.

Applications (letter and CV) by 15 September to Unicomarine Ltd, 7 Diamond Centre, Works Road, Letchworth, Herts SG6 1LW.
[1993-075 (1995) : 72]

RUGBY SCHOOL

Physics Technician
(Graduate or HNC/D)

Required asap to lead a small team supporting the work of six teachers.

Details from the Technical Manager on 017885435336 or write to him at the Science Schools, Barby Road, Rugby CV22 5DS.
[1993-076 (1995) : 72]

RESEARCH INVESTIGATOR

Safety Evaluation

Sanofi Research is the R & D division of a multi-national pharmaceutical company with Drug Safety Evaluation at centres in Europe and the United States. An excellent opportunity now exists for an enthusiastic scientist to join our Safety Evaluation Group as a Research Investigator in our modern, well equipped Research and Development Centre at Alnwick, Northumberland.

In this position, you will be principally involved in the design, conduct and reporting of a range of safety evaluation studies. Initially, you will actively participate in a training programme for your role as a Study Director. There will also be opportunities to contribute to multi-disciplinary research projects involved in the characterisation of mechanisms of toxicity and international project teams responsible for drug development.

We invite applications from graduates in a biological science with evidence of strong scientific abilities, preferably having recently completed a Ph.D or with a post graduate qualification in Toxicology.

We can offer an exciting and challenging environment, competitive salary and an attractive benefits package, including relocation assistance, where appropriate, to an area of natural beauty.

To apply, please send a detailed C.V. to:

Debbie Child, Personnel Assistant, Human Resources, Sanofi Research Division, Alnwick Research Centre, Willowburn Avenue, ALNWICK, Northumberland NE66 2JH.

Closing date for applications 22nd Sept 1995

SANOFI & WINTHROP

[1993-077 (1995) : 73]

institute of food research

COLLOID SCIENTIST

A post-doctoral worker is required to join a team interested in the role of food structure and composition on the availability of nutrients for absorption by the gut. Although the post-holder will be a physical scientist, the emphasis of the post will be on working with a range of disciplines such as nutrition, microscopy, mathematical modelling and biochemistry. The project is funded until 30.9.98.

Applicants should have a Ph.D. or equivalent in the physical sciences. Experience in biological and colloid techniques would be preferred and a knowledge of multi-phase structure and characterisation, e.g. NMR, would be an advantage.

Starting salary will be in the range £13,951 - £16,235 p.a. depending on qualifications and experience.

Please apply using an application form obtainable from the Laboratory Personnel Officer, Institute of Food Research, Norwich Laboratory, Norwich Research Park, Colney, Norwich NR4 7UA or telephone (01603) 255348, quoting ref: N68/95. Closing date 13 September 1995.

ifr

The IFR is an equal opportunities employer

THE NORWICH LABORATORY IS PART OF THE NORWICH RESEARCH PARK

[1993-078 (1995) : 73]

THE GAME CONSERVANCY TRUST/ALLERTON RESEARCH AND EDUCATIONAL TRUST

RESEARCH ASSISTANT
FARMLAND ECOLOGY

Salary range £12 - 15,000 depending on qualifications and experience

Applications are invited for this post to be based at The Allerton Research and Educational Trust's Loddington Estate in Leicestershire. The post is for three years in the first instance with the **possibility** of further extension after this period. The appointee will assist in carrying out research on the interaction between agriculture and game/wildlife conservation. Applicants should possess a BSc or equivalent in an appropriate subject. Some experience of plant and arthropod identification would be an advantage.

Send written applications including CV and two referees to Dr N. D. Boatman, The Allerton Research and Educational Trust, Loddington House, Loddington, Leics LE7 9XE, from whom further details are available.

Closing date: 22 September 1995. Interviews are likely to be held in the week beginning 23 October.
[1993-079 (1995) : 73]

Leatherhead Food RA

FOOD LEGISLATION

Information Scientist

The Leatherhead Food RA is the foremost independent food research facility in Europe, providing research and information services to the food industry throughout the world.

A vacancy exists for an Information Scientist in the Legislation Department, who will have responsibilities for food legislation in certain European and overseas countries. Duties will include provision of awareness and interpretative services to Member Companies of the Research Association, participation in training for the food industry on technical food laws and their development and computerisation of legislative data.

Essential requirements are a 2(i) degree in Food Science or Food Technology or equivalent discipline and the ability to assimilate and interpret detailed requirements of foods laws, together with excellent communication and interpersonal skills. Experience of the food industry, in particular providing advice and training, and some foreign language ability will also be an advantage.

Please apply in writing, enclosing full CV to Mrs Joan Cox, Personnel Administrator, Leatherhead Food RA, Randalls Road, Leatherhead, Surrey KT22 7RY. Closing date for applications is 28 September 1995.

[1993-080 (1995) : 73]

MSc Synthetic Organic Chemistry

New 2 year, evenings only modular MSc course. (Includes modern synthetic reagents/techniques (inc. CAD) and associated structural methods. Starts Sep 95. Further details on 0171 753 5125.

MSc Applied Neuroscience

joint MSc with London Guildhall University. Provides specialist training for those interested in broad field of neuroscience. Includes experimental project. Starts Jan 96. Further details on 0171 753 7023/7.

Faculty of Science, Computing and Engineering, 166 - 220 Holloway Road, London N7 8DB

Helping students to improve their futures

UNIVERSITY OF NORTH LONDON

[1993-081 (1995) : 73]

Occupational Hygienist

MINISTRY OF DEFENCE
Clyde Naval Base, Faslane

The Occupational Hygienist is a member of a group of specialist health, safety and environmental protection advisers located within the Clyde Naval Base. The Group provides comprehensive health, safety and environmental protection advice, surveys, training and audit services to civilian and service personnel throughout the Base and throughout the Scotland, Northern England and Northern Ireland Land Area.

DUTIES:

Duties include the evaluation of a wide range of chemical and physical hazards associated with new and existing processes in a wide range of industrial areas, and the preparation and delivery of comprehensive advice and training on all aspects of the management of processes so that the MOD(N) can eliminate or reduce risks to health.

There will be opportunities for non-routine field work involving novel problems in the occupational environment, mostly concerning hazardous substances and noise.

The nature and quantity of work is such that the post-holder may frequently be expected to work unsupervised on a day-to-day basis.

QUALIFICATIONS & EXPERIENCE:

The vacancy is at Higher Scientific Officer level which requires a minimum of 2 years' relevant postgraduate experience. The post-holder should have an Honours Degree in Occupational Hygiene, or alternatively, a Degree or equivalent in a Science or Engineering discipline together with either a British Examining Board in Occupational Hygiene (BEBOH) or postgraduate qualification in Occupational Hygiene.

A minimum of 2 years' practical experience of Occupational Hygiene in a complex environment would be useful. The ability to achieve high standards in all forms of communication with all levels of civilian and service management is required, as is the proven ability to work as part of a team.

SALARY:

Starting salary will be £13,025 to £23,009 according to qualifications and experience.

DESG

DEFENCE ENGINEERING AND SCIENCE GROUP

For an application form please write to: DESG Recruitment Office, Room 136, Pinesgate East, Lower Bristol Road, Bath, Avon, BA1 5AB, quoting reference DSQ1. Please note application forms will not be sent out after 13th September 1995 and completed forms must be returned by 27th September 1995.

The Ministry of Defence positively supports equal opportunity policies.

POSITIVE ABOUT DISABLED PEOPLE

[1993-082 (1995) : 74]

TECHNICAL AUTHOR

We are part of the multi-national Perkin-Elmer Corporation and are recognised as a world leader in the design and manufacture of advanced analytical instrumentation.

We are seeking an additional Technical Author to join the small team in our busy Technical Publications Department, which is responsible for producing a variety of documentation for our customers and Company service personnel.

Working as part of a project team, you will prepare information that will enable the user to install, operate and maintain analytical instruments, accessories and software. Reporting to the Technical Publications Manager, your duties will include:

- Planning the content and style of both manuals and on-line documentation
- Learning about the product by using it and liaising with other members of the project team
- Writing documentation that complies with the language, style and presentational quality defined by Company standards, and specifying illustrations.

Applicants must possess excellent all-round communication skills, a well-organised approach and a good eye for detail. Ideally, candidates should be educated to degree level or equivalent in a science or engineering discipline. Previous experience in a similar role would be advantageous.

For this position we offer a comprehensive salary and benefits package, including BUPA, free Life Assurance cover, a Company Pension scheme, 25 days holiday and a subsidised restaurant. All applicants must be prepared to work in a no-smoking environment. Please write with CV to: Mrs J J Davies, Human Resources Department, Perkin-Elmer Limited, Post Office Lane, Beaconsfield, Bucks HP9 1QA. Tel: 01494 679003. NO AGENCIES PLEASE

PERKIN ELMER
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REGISTERED FIRM
[1993-083 (1995) : 74]

ICRISAT

PRINCIPAL GERMPLASM SCIENTIST AND DIRECTOR, GENETIC RESOURCES DIVISION
(Code no: IAC-05-P)

The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) is a nonprofit, autonomous, scientific research and training institute with regional centres and teams in Asia and Africa. ICRISAT is recognised for its work on plant genetic resource collection, characterisation, conservation, and distribution and holds in trust major ex situ collections of its mandate crops and related species. ICRISAT is seeking a Principal Germplasm Scientist and Director of the Genetic Resources Division.

The Germplasm Scientist will be located at the ICRISAT Asia Center, near Hyderabad, India, and will be expected to provide scientific and administrative leadership in genetic resources within ICRISAT and to advise the management of ICRISAT on related matters. The appointee will be active in expanding and strengthening research activities within the Genetic Resources Division, in expanding the scope of collaboration with NARS, and in representing the Institute within the CGIAR's system-wide Genetic Resources Program and other regional and global for a for genetic resources and biodiversity issues.

Close collaboration of the Genetic Resources Division, with the other Research Division of ICRISAT, the International Agricultural Research Centers, and the national agricultural research systems including community groups and industry, is essential. Current activities include collection, characterisation and evaluation, conservation and distribution of ICRISAT's mandate crops. Research will be enhanced in a range of areas including spatial analyses of biodiversity, molecular characterisation of germplasm, ex situ and in situ conservation methodologies, and development of cote collections.

Applicants should have a Ph.D. degree or equivalent qualification in genetic resources or other fields closely related to germplasm conservation, management and utilisation. Experience in national, regional, or international genetic resources programs is essential. Knowledge and experience of one or more relevant topics, such as the use of molecular methods in characterisation of germplasm, GIS analyses of biodiversity, computer applications and database development for genetic resources and in situ conservation would be particularly advantageous. Proficiency in written and spoken English is essential, and a command of French desirable. Strong skills in communication and presentation are necessary.

The appointment will be initially for two years with the possibility of further contracts. An internationally competitive salary and benefits package will be provided. ICRISAT is an equal opportunity employer, and is especially interested in increasing the participation of women on its staff. ICRISAT is responsive to the needs of dual career couples. A Fact Sheet on employment possibility for spouses is available on request. ICRISAT has a flexible approach to international appointments and welcomes enquiries from persons interested in working at ICRISAT while on secondment. Applications, referring to the code number, may be submitted to Dr C. Renard, Chairperson of the Search Committee, ICRISAT Asia Center, Patancheru, Andhra Pradesh 502 324, India [phone: +91(40)596161; fax: +91(40)2 41239] by 30 September 1995. The application should include a current curriculum vitae, the names and addresses (including fax/telex/e-mail) of three referees, the date of availability, and a statement on the special qualifications of the candidate for this position.

[1993-084 (1995) : 74]

Roche

DRUG INFORMATION EXECUTIVE

A Drug Information role, with the emphasis on customer service, backed by the resources of a market leader in pharmaceuticals and healthcare products.

Following resiting of the Drug Information Department to Welwyn Garden City, we now have a vacancy in this area. This is an outstanding opportunity to work together with marketing and regulatory functions to provide drug information support for products in a defined therapeutic area.

The special qualities needed for this role are:

- Outstanding written and verbal communication skills, and 'at ease' working with personal computers.
- A degree in the life sciences.
- Either experienced within the Pharmaceutical Industry, or recently graduated with a strong desire to succeed.
- A wish to exercise your scientific knowledge in a commercial environment.

You will be required to:

- Work as an effective team member providing Drug Information services to one of the Roche business units (Promotional copy approval, technical training etc.)
- Liaise closely with Marketing, Regulatory and Drug Surveillance Departments to ensure continuing safe and effective use of the Company's products.
- Provide an efficient product enquiry answering service to internal and external customers.
- Act as Training Co-ordinator for the Department's medical computer system.

Rewards include a competitive salary and generous company benefits. But, equally important, it is an opportunity to develop your career in a role offering variety and genuine responsibility. To apply, please write enclosing full CV to: Mrs Jo Dempsey, Roche Products Ltd., PO Box 8, Welwyn Garden City, Herts. AL7 3AY.

Roche

[1993-085 (1995) : 75]

Central Research

ANTIVIRALS RESEARCH SCIENTISTS

Pfizer Central Research is one of the most successful pharmaceutical R&D divisions in the world. Our discovery teams have made a major contribution to this success. We are now looking for scientists to participate in the discovery of novel drugs against a number of viral diseases. You will supervise the research of individuals at Sandwich and become involved in external collaborations in these disease areas.

These positions will require at least a Ph.D. or **equivalent** experience in molecular biology, mammalian cell culture, and/or protein manipulation, although post-doctoral training would be an advantage. Ideally, this expertise will have been gained through molecular virological studies.

Experience in the kinetic analysis of the interaction of enzymes with substrates and inhibitors would be an advantage for discovering novel antiviral drugs.

Scientific expertise and a track record in problem solving are essential for this position and you should be able to demonstrate leadership potential within a team of highly motivated individuals. Excellent communication skills, effective contribution of ideas to a multi-disciplined project effort and an ability to provide support to your colleagues will enable you to succeed.

In return for asking a lot of you, we offer the support to help you succeed, a highly competitive salary, attractive relocation package and all the benefits you'd expect from an industry leader.

If you would like to be part of our future success, please send a full CV to: Vincent Tuckwood, Personnel Adviser, Pfizer Central Research, Sandwich, Kent CT13 9NJ.

1991

AWARDED TO PFIZER CENTRAL RESEARCH DIVISION OF PFIZER LIMITED

Pfizer

[1993-086 (1995) : 75]

European Forest Institute - EFI
welcomes applications for the post of

DIRECTOR

The Institute

The European Forest Institute is an independent, non-governmental association with headquarters in Joensuu, Finland. The Institute conducts problem-oriented and multi-disciplinary forest research at the European level in order to serve the needs of policy-making and decision-making bodies in Europe, as well as those of its members. Its research priorities are forest sustainability; forestry and possible global climate change; structural changes in markets for forest products and services; policy analysis; and forest sector information services and research methodology.

The Institute currently has 53 member organisations from 29 European countries, with good prospects for further expansion. It thus provides an extensive research network throughout Europe. The Institute functions also as an information bank on the European forest and forest industry sector.

Basic funding for the Institute is provided by the Finnish Government but Funding from other public and private sources is becoming increasingly significant.

The Director

The Director of EFI will be a person possessing leadership abilities and a proven capacity for the management of scientific research in a complex international environment. The candidate should have international experience and a background relating to forestry research. A good command of English is a necessity; knowledge of other major European languages is an asset. The nationality of the candidate is not restricted to European countries.

As chief executive officer the Director will be responsible for the management of EFI, including formulation and implementation of the research programme and other activities. The Director will engage staff within the limits of the approved budget and is expected to maintain a stimulating international working atmosphere at the Institute. He reports to the EFI Conference, which meets annually, and to the Board, which usually meets three times a year.

Salary and Appointment

Salary and benefits are commensurate with international standards for a senior position of this nature. The appointee is expected to take up the post in October 1996. A fixed term appointment for three to five years is envisaged.

Further information and applications

Further information, including the selection criteria, is available from Director Birger Solberg or Deputy Director Risto Päivinen. Written applications should be concise, address the selection criteria, and include a curriculum vitae and the names and addresses of three referees. Applications are requested by 2 December 1995.

Contact Details

European Forest Institute, Torikatu 34, Fin-80100 Joensuu, Finland.
Tel: +358 73 252 020. Fax: +358 73 124 393. E-mail: solberg@efi.joensuu.fi.
[1993-087 (1995) : 76]

THE CROWN ESTATE

Research Assistant in Marine Benthic Ecology

The Ministry of Agriculture, Fisheries and Food and the Crown Estate Office are looking for a Research Assistant to complete an important piece of research into the impact of marine aggregate extraction on benthic communities. The work will include the processing and analysis of samples of benthos collected from around the UK coast and laboratory investigation of the effects of suspended solids on benthic organisms.

You will be contributing to essential work to advise on and inform decisions regarding applications for licences to extract marine aggregates.

You should have a degree/HND or equivalent in marine biology and at least two years relevant experience. You should also have a keen interest in the study of benthic communities in relation to the physical environment and be able to demonstrate an aptitude for macrofauna identification.

You will be required to participate in surveys on MAFF research vessels for which a specialist medical will be required before appointment.

This is an 18 month appointment (which may be extended) based at the Fisheries Laboratory, Burnham on Crouch, Essex with a salary commensurate with qualifications and experience. Further details may be obtained from Mr T. Cotter at the Marine Estates, The Crown Estate, 16 Carlton House Terrace, London SW1Y 5AH. Telephone 0171 210 4263.

Applicants should supply their curriculum vitae from "A" levels onwards with relevant personal, academic information and appropriate experience. The closing date for application is 11 September 1995.

The Crown Estate is an Equal Opportunities Employer
[1993-088 (1995) : 76]

HUMBOLT-UNIVERSITÄT ZU BERLIN
HUMBOLT-UNIVERSITÄT ZU BERLIN
The Humboldt-University of Berlin invites applications for two

Researcher/curator positions

at the Museum für Naturkunde, Institute of Systematic Zoology

- Researcher/curator for the section "Marine Invertebrates": Mollusca, Tentaculata Chiffre AN/157/95.
- Researcher/curator for the section "Entomology": Ephemeroptera, Odonata, Plecoptera, Dictyoptera, Orthoptera, Dermaptera, Phasmatoptera, Neuropteroidea, Mecoptera Chiffre AN/155/95.

The salaries for both positions are classified as "A 13" according to German Public Service regulations.

The successful candidate will have

- to curate the collections in his or her area of responsibility according to modern standards
- to conduct independent research in systematics in at least one of the taxonomic groups for which he or she is responsible
- to participate in academic teaching
- to take on editorial tasks in one of the Museum's scientific journals.

In addition to a Ph.D., applicants are expected to have

- experience pertinent to the curation of natural history collections
- international scientific contacts in the fields of systematics, taxonomy, and phylogeny
- proven capability to attract external funding.

Proficiency in German is not mandatory, yet desirable.

Humboldt-Universität is an equal opportunity employer.

Please direct applications (including chiffre of position in question) to:

Humboldt-Universität zu Berlin, Referat Personal Wirtschaft Unter den Linden 6, 10099 Berlin.

Deadline for applications is 3 weeks.

[1993-089 (1995) : 76]

University of London
Institute of Cancer Research
Magnetic Resonance Physics,
Royal Marsden Hospital, Sutton, Surrey

THE INSTITUTE OF CANCER RESEARCH
WORKING TO CONQUER CANCER

Ph.D. Studentship

Applications are invited for a 3 year Ph.D. studentship from October 1995 in Physics Applied to Medicine to apply magnetic resonance imaging with high performance gradients to measure perfusion, diffusion and other tissue properties.

Candidates should have a 1st or 2.1 Honours degree in Physics or related subjects. A stipend will be paid of £8,000 in the first year, rising to £9,000. Further information can be obtained from Dr M O Leach (tel: 0181 642 6011 ext 3338, fax: 0181 643 3812). Please send a CV and details of two university referees to the Student Registrar, The Institute of Cancer Research, McElwain Laboratories, 15 Cotswold Road, Sutton, Surrey SM2 5NG. Quote reference SA7/95.

The Institute operates a no smoking policy.
[1993-090 (1995) : 76]

Research Technician

An enthusiastic recent science graduate is required to join a group looking at the immunity of breast cancer patients to carbohydrate antigens. The work will include basic antibody measurements and biochemical purification of tumour and microbial antigens with a view to studying the effects of geographical and environmental factors on the immune system in breast cancer patients.

The work will be carried out in the department of surgery at University College London Medical School and is funded for an initial period of 12 months by Action against Breast Cancer, the salary will be £12,133 (including London Allowance).

Applications with curriculum vitae should reach Dr K. Bodman by 22 September 1995. Further particulars can be obtained by ringing Dr Bodman on 0171 636 8333, ext 3193.

[1993-091 (1995) : 77]

We provide the innovation and development. Can you provide the commitment!

Scherer DDS Ltd, part of the international R. P. Scherer Corporation, is a rapidly expanding manufacturer and developer of innovative and technically advanced drug delivery systems. At our purpose built facility in Clydebank, Scotland, we are developing Pulsincap™, a capsule product for the pharmaceutical industry that will offer unique advantages in improving the therapeutic effectiveness of a wide range of drugs. The capsule relies on patented polyethylene glycol polymerisation technology for its delivery mechanism. We have several vacancies for experienced graduate scientists.

Formulation Development

Two experienced scientists are required to develop products for the Pulsincap™ drug delivery system. To successfully conduct customer feasibility and development programmes, an excellent academic background in Pharmaceutical Science or Chemistry, as well as proven industrial experience, will be required. Excellent communication and presentational skills would be advantageous. The more senior of these vacancies will probably require a Ph.D. and be expected to assume project responsibilities within 6 months.

Technical Development

The polymer processing group are also looking for **two experienced scientists**. A background of supervisory experience in a batch manufacturing process (e.g. fine chemicals, special polymers) which operates to GMP is required for one position, together with demonstrable team building and communication skills. The other position will require a candidate with some industrial experience and a higher degree (Ph.D.) to focus on fundamental development of the polymer manufacturing process. The confidence and broad technical knowledge to work across several scientific disciplines is required, and experience of process validation would be a distinct advantage.

Interested in joining a young and progressing team? If you wish to be considered for any of these opportunities then please forward a comprehensive CV together with salary expectation to:

The Personnel Manager, Scherer DDS Ltd, 10 South Avenue, Clydebank Business Park, Clydebank, G81 2LF to be received by Wednesday, 13 September 1995.

SCHERER DDS LTD
Pioneering Drug Delivery Systems
[1993-092 (1995) : 77]

De La Rue

Thomas De La Rue Limited is the world market leader in the production of security paper printed documents. The Research & Development Department is an essential part of the Company and is there to maintain its market leadership in innovative new products and processes for banknotes and other security documents.

The following vacancies are currently available:

Project Scientist

The successful applicant will play a key role in the development of new security print products, passports, ID cards and plastic cards. He or she will lead project teams liaising with manufacturing and sales after gaining the necessary experience.

A Ph.D. or good honours degree in Chemistry or Material Science will be required together with some industrial experience, preferably in areas of plastics, adhesives, polymers, foils or surface coatings. Experience in thermal analysis would be an advantage.

Scientist

The successful applicant will be involved in the development of new security print products, passports, ID cards and plastic cards and the improvement of existing products. He or she will liaise with manufacturing and sales personnel.

A Degree in Chemistry or Material Science will be required together with some industrial experience, preferably in areas of plastics, adhesives, polymers, foils or surface coatings.

Scientist

The successful applicant will work on the development of innovative print designs and products, designed to enhance security. The preparation of demonstration material for other functions will also be necessary. Education to degree level, BTEC or equivalent in Printing or Graphic Arts, is envisaged. This appointment would suit a newly qualified person. A practical approach with creative and artistic ability is required.

Please send your Curriculum Vitae and covering letter by 30 September 1995 to the Divisional Personnel Controller at:

THOMAS DE LA RUE LIMITED
De La Rue House
Jays Close
Basingstoke
Hampshire RG22 4BS
[1993-093 (1995) : 77]

FELLOWSHIP OPPORTUNITIES
IN PORTUGAL
EUROPEAN PROGRAMME
"TMR - TRAINING AND MOBILITY OF RESEARCHERS"

Young Post-doc or Post-graduate students seeking opportunities for fellowships in Portugal, under the EU programme "TMR - TRAINING AND MOBILITY OF RESEARCHERS" should contact JNICT (Dra. Ana Paula Cruz), Fax: 351-1-6007481 indicating one of the seven thematic areas of the Programme (Mathematics & Information Technologies, Physics, Chemistry, Life Sciences Engineering Sciences, Earth Sciences, Economy/Management / Human & Social Sciences) and their particular research **interests**. Deadline for the next calls for proposals (to be submitted to the European Commission in Brussels): 15 September and 15 December 1995.

[1993-094 (1995) : 78]

IMPERIAL COLLEGE
(University of London)
TECHNICIAN URGENTLY REQUIRED

An excellent opportunity has arisen for a technician to work in the undergraduate teaching laboratories of this leading College.

The successful applicant will have a BTEC/ONC in science (or equivalent).

Salary will be in the range £12,133 - £14,003 inclusive of London Weighting and pending a pay award currently under negotiation.

Application forms and further particulars are available from Miss J. Stephenson, Department of Chemistry, Imperial College, London SW7 2AZ.

Closing date for applications is Friday 22 September 1995.

The College is striving towards equal opportunities.

At the leading edge of research, innovation and learning
[1993-095 (1995) : 78]

RENEWABLE ENERGY ADVICE CENTRE

Head of Centre

to £20,000 (+ car allowance)

The National Energy Foundation (Regd Charity No 298951), with support from the European Commission, is to establish the South Midlands Renewable - Energy Advice Centre. Based in the Foundation's Milton Keynes offices, the centre will encourage the development of renewable energy in the region. Applications are invited for the position of Head of Centre. Knowledge and experience of a range of RE technologies is required, together with the ability to promote RE and advise those interested in developing schemes. The post will be for an initial contract of three years.

Handwritten letters of application, together with a CV, should be sent by 15 September, quoting ref: RE1/NS to: The National Energy Foundation, 3 Benbow Court, Shenley Church End. Milton Keynes MK5 6JG
[1993-096 (1995) : 78]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD

Department of Paediatrics
Institute of Molecular Medicine

Graduate Research Assistant

Salary: £14,317 - £18,294

Applications are invited for the post of Graduate Research Assistant to work on a 2 year MRC project grant to study the opportunistic fungal pathogen *Pneumocystis carinii*, an important cause of death in HIV infected individuals, under the supervision of Dr Ann Wakefield. The research project will involve the use of molecular genetic techniques to study the epidemiology of *P. Carinii* infection, including the acquisition and transmission of the disease. The post is available now. Applicants should have a degree in biochemistry, molecular biology or a related subject. Practical experience in molecular biological techniques would be an advantage. For further particulars please contact Dr Ann Wakefield on email: wakefield@molbiol.ox.ac.uk. Applications (2 copies) by letter and full CV including the names, addresses and telephone numbers of two referees (quoting reference AW) to be sent to Mr D A Harper, Departmental Administrator, University Department of Paediatrics, Level 4, John Radcliffe Hospital, Oxford OX3 9DU (Tel: 01865 221070). Closing date: 22 September 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1993-097 (1995) : 78]

Imperial College
OF SCIENCE, TECHNOLOGY AND MEDICINE
University of London
St Mary's Hospital Medical School

Research Assistant (Grade 1B)

required for a 3 year project to work on aspects of pathogenesis of *Neisseria gonorrhoeae*, using bacterial genetics and cell biology to study the role of putative virulence factors. A postgraduate with a recent life sciences degree would be suitable.

Applications in the form of a full C.V. with names and addresses of 2 referees and a covering letter, should be sent to Dr. Brian Robertson, Department of Medical Microbiology, Wright Fleming Institute, St. Mary's Hospital Medical School, London W2 1PG.

Closing date: 20 September 1995.

The College is striving towards Equal Opportunities.

At the leading edge of research, innovation and learning
[1993-098 (1995) : 78]

REASEHEATH COLLEGE

FULL-TIME LECTURER IN ENVIRONMENTAL SCIENCE

(Fixed term contract - one year initially)

This is a new appointment following the introduction of a BSc course in Environmental Science (Rural Environment Protection). Candidates must have qualifications and experience in environmental chemistry and a good honours degree is essential.

Salary: £18,717 - £21,708 per annum. Application forms and further particulars can be obtained from the Director of Administration, at the address below. Closing date 15 September 1995.

REASEHEATH COLLEGE

Nantwich, Cheshire CW5 6DF Tel: (01270) 625131. Fax: (01270) 625665

[1993-099 (1995) : 78]

COURSES & EVENTS

THE UNIVERSITY OF MANCHESTER

MRes in Surface Science

A one-year Master of Research course is offered in the area of surface science. The course focuses on the fundamental chemistry which underpins the large range of processes which occur at surfaces, eg, catalysts, corrosion, etc. The MRes philosophy also provides the student with the ability to design and plan research as an individual or part of a team. It is therefore envisaged that on completion of the course candidates will pursue careers in the industrial or academic research area.

For admission to the course you must hold at least a 2.1 honours degree in chemistry, physics, materials science, engineering or a related subject. The course may, in part, be tailored to suit your particular background and aspirations.

Three EPSRC studentships, for which usually only UK and EU candidates are eligible, are still available at Manchester for the 1995/ 96 session (course starts 18 September). These cover fees and provide a maintenance allowance of £5,400 per annum.

For further information contact either Dr P. L. Wincott or Dr G. Thornton, telephone 0161 275 4643/4642, fax 0161 275 4971, email plw@ssci.liv.ac.uk or geoff@ssci.liv.ac.uk, Department of Chemistry, The University of Manchester, Manchester M13 9PL.
[1993-100 (1995) : 78]

COURSES & EVENTS

School of Science

Postgraduate training for professionals

The School of Science at Sheffield Hallam University offers flexible taught postgraduate courses, with places available starting at the end of September in

Biomedical Sciences

- MSc Biomedical Basis of Disease
- MSc Human Neurobiology
- MSc Pharmacology and Biotechnology
- MSc Pathological Sciences (joint with the University of Sheffield)

Chemistry

- MSc Environmental Analytical Science

Physics

- MSc Computer Based Instrumentation and Measurement
- MSc Advanced Materials
- MSc Surface Engineering

All courses will also be available as MSc by research.

The School, in association with the Health Research Institute, the Environmental Research Centre and the Materials Research Institute, provides advanced education and training for industry and the professions. European Social Fund support may also be available.

For further information please contact Sue Peacock School of Science Sheffield Hallam University City Campus Sheffield S1 1WB
Telephone 0114 253 3086 Fax 0114 253 3066

Sheffield Hallam University

Education for business and the professions

[1993-101 (1995) : 79]

INSTITUTE OF PSYCHIATRY
INSTITUTE OF PSYCHIATRY

MSc Neuroscience

One year, full-time or two years, part-time

A multidisciplinary approach to neuroscience with emphasis on neurological and psychiatric disorders starting in October 1995.

Neuroanatomy	Neuropathology
Molecular Neurobiology	Signal Transduction
General Neurochemistry	Behavioural Neuroscience
Neurotransmitters	Neuropharmacology
Membranes	Visual Systems
Receptors	Neurophysiology
Degenerative disorders	Brain models
Techniques and Statistics	Neuroimmunology

MSc training will also include a research project.

Applications are invited from medical and science graduates.

For further details, fees, etc, please contact: Jackie Broadey, Department of Neuroscience, Institute of Psychiatry, De Crespigny Park, London SE5 8AF. Telephone:0171-919-3282, Fax: 0171-277-1390.

UNIVERSITY OF LONDON
[1993-102 (1995) : 79]

MSc POSTGRADUATE DIPLOMA IN WASTE MANAGEMENT
(FULL-TIME/PART-TIME)
STARTING IN JANUARY 1996

The University seeks applicants for this well established course, designed both for those wishing to enter the industry and those seeking further training. There are 18 full-time places funded by the Key Technology Training Initiative available to graduates who have been unemployed since the 17th July 1995 or longer. Flexible part-time study arrangements are available for those already working in waste management seeking to enhance their career opportunities through higher level study.

For further information and application form contact Elaine Lambert or Chris Jordan, Department of Environmental Management. University of Central Lancashire Preston PR1 2HE Tel: 01772 893492 Fax: 01772 892903 Closing date for applications: 31st October 1995

UNIVERSITY OF CENTRAL LANCASHIRE

PROMOTING EXCELLENCE AND OPPORTUNITY IN EDUCATION AND RESEARCH
[1993-103 (1995) : 79]

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS Telephone:0171-2612601 Fax: 0171-2615353

UNIVERSITY OF GLASGOW
Department of Veterinary Parasitology

POSTDOCTORAL RESEARCH ASSISTANT

Development of a PCR-based assay for the identification of equine cyathostome species

This post, funded by the Horserace Betting Levy Board, is available from January 1996 for a three year period. You will join a group studying molecular phylogeny and diagnosis of cyathostomes, the most common and pathogenic nematodes found in horses. The project will be based in a large active laboratory studying various aspects of nematode molecular biology and immunology. The Department of Veterinary Parasitology is five star-rated, has a strong research base and is closely linked with the Wellcome Unit of Molecular Parasitology. Experience in molecular biological techniques such as PCR, subcloning and sequencing is essential, however, a background in parasitology is not necessary. Ref: 8918/NS.

Starting salary: RA1A £15,566.

For informal enquiries please contact Dr Jacqui McKeand, tel 0141 330 5604 or email gvma09@udcf.gla.ac.uk or Prof Sandy Love, tel 0141 330 5736 or email gvma09@udcf.gla.ac.uk

Department of Physics and Astronomy

RESEARCH ASSISTANT POSITION IN MEDICAL PHYSICS

Applications are invited from postdoctoral or similarly experienced physicists or electrical engineers for a Research Assistant position to develop microwave computational models of human body regions coupled to radiometric antennas. This modelling will be used to assist the interpretation of microwave thermographic data for the detection and diagnosis of disease. You should have a good understanding of high-frequency fields, experience of computational modelling, and a strong interest in developing a new clinical technique. The work will involve the developing of the computational techniques and software, the testing of the modelling, and working with other members of the Microwave Techniques Group who are measuring tissue properties, microwave radiometer behaviour, and assisting in clinical assessments.

The appointment will be for two years with an initial salary of up to £15,986 pa (under review).

Applicants should send a full cv and names and addresses of two referees to: Dr D. V. Land, Department of Physics and Astronomy, University of Glasgow, Glasgow G12 8QQ, UK. Ref: 8916/NS.

Closing date for applications for above posts: 2 November 1995.

Department of Chemistry

POSTDOCTORAL POSITION: THE MAJOR MEMBRANE PROTEINS OF MYELIN

This post is funded by MRC, to improve the existing protocol for the extraction and purification of the two major components of bovine myelin. The focus of the project is to initiate crystallisation trials with the ultimate goal of determining the 3-dimensional structure of the transmembrane component, PLP, and the extrinsic MBP. Experience in the purification of proteins is essential and previous work with membrane proteins would be advantageous.

The position is available for one year with the possibility of an extension. Salary will be up to £15,986 per annum on the Grade 1A scale.

Informal enquiries to Dr Andy Freer (tel: 0141 330 5945; e-mail: andy@chem.gla.ac.uk).

Applications including two copies of cv and the names and addresses of two referees should be sent to Dr A. A. Freer, Protein Crystallography Laboratory, Chemistry Department, University of Glasgow G12 8QQ. Closing date: 12 October 1995. Ref: 8902/NS.

Protein Crystallography Laboratory, Department of Chemistry, and Division of Biochemistry and Molecular Biology, IBLs

RESEARCH ASSISTANT IN STRUCTURAL STUDIES ON BACTERIAL LIGHT-HARVESTING COMPLEXES

This postdoctoral research position is in an active group working on the crystallisation and structure determination of integral membrane antenna complexes from photosynthetic bacteria. A protein chemist / molecular biologist is sought and experience in protein purification and crystallisation would be advantageous.

The post will be funded within the Research Assistant 1A scale (£14,317 - £18,294) and is available now for a period of three years.

Applications including a cv and the names of two referees should be sent to Prof R. J. Cogdell, IBLs, Division of Biochemistry and Molecular Biology, University of Glasgow, Glasgow G12 8QQ, by 27th October 1995. Further details can be obtained from Professor Cogdell (0141 330 4232, e-mail: gbta18@udcf.gla.ac.uk) or Professor Isaacs (0141 330 5954, e-mail: neil@chem.gla.ac.uk). Ref: 8912/NS. An equal opportunities employer.

The University of Glasgow is an exempt Charity dedicated to excellence in teaching and research.
[1998-001 (1995) : 72]

UNIVERSITY OF OXFORD
Nuffield Department of Orthopaedic Surgery
MRC Bone Research Laboratory

Research Technician

Applications are invited from graduates in Molecular Biology to assist in research involving bone cell differentiation and human bone diseases. Candidates with 1-2 years experience of basic techniques of molecular biology are required.

This position has tenure until 31 Dec 1997 in the first instance and a salary within the Whitley Council Medical Laboratory Scientific Officer 1 scale (£10,405 - £13,693) depending on qualifications and experience.

Applicants should send as soon as possible a full curriculum vitae including names, addresses and telephone numbers of two professional referees to The Administrator, MRC Bone Research Laboratory, Nuffield Orthopaedic Centre, Oxford OX3 7LD (01865 227657). Closing date 19 October 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1998-002 (1995) : 72]

PLANT CELL PHYSIOLOGIST

A graduate or postdoctoral scientist is required to undertake a study of ion homeostasis in cultured barley cells exposed to salinity stress and potassium deficiency. Experience of plant tissue culture and/or molecular biology an advantage. The post is available until 30 October 1996. Salary range £11,929 - £20,665 or £13,951 - £24,174 depending on qualifications and experience.

Apply by application form only, available with further particulars from Personnel Department, IACR-Rothamsted, Harpenden, Herts, AL5 2JQ. Ref: 222. Closing date 26 October 1995.

an equal opportunities employer

IACR-Rothamsted
Integrated Approach to Crop Research
[1998-003 (1995) : 72]

Central Research

CLINICAL SUPPLIES COORDINATOR
TEMPORARY POSITION
SANDWICH, KENT

We're looking for a Pharmacist or Pharmaceutical Scientist to join a Clinical Trials Supplies Coordination team for a period of one to two years. We need you to help us handle a heavy workload caused by Pfizer's very full development portfolio.

The role involves planning, coordination and liaison in the interface between the people who make and assemble trials supplies (including external contractors), and our customers who include Pfizer Clinical Groups, CRO's and overseas affiliates.

You'll need at least a couple of years' experience of Clinical Supplies packaging, together with top class interpersonal and administrative skills - we're looking for someone energetic and enthusiastic, with a winning way with people, detail minded but not pedantic, and computer literate.

We offer plenty of benefits - competitive salary, flexible hours, subsidised restaurant, our own sports and social facilities too - in fact, all that you would expect of one of the world's leading companies.

Please send a CV to Mr. S Rhodes, Senior Personnel Adviser, Research Personnel, Pfizer Central Research, Ramsgate Road, Sandwich, Kent CT13 9NJ. Fax 01304 618749.

1991

AWARDED TO CENTRAL RESEARCH DIVISION OF PFIZER LIMITED

Pfizer

[1998-004 (1995) : 73]

**QUALITY ASSURANCE SCIENTIST
RESEARCH AND DEVELOPMENT**

Abbott is a leading healthcare organisation with a turnover in excess of \$9 billion and a large market presence in antibiotic, cardiovascular and anaesthesia fields.

The International Development Centre (IDC, located at Queenborough in Kent plays an important role in the formulation development of new products and provides clinical supplies world-wide.

We wish to recruit a graduate scientist or qualified Pharmacist to play a key role in our Quality Assurance group which has responsibility for assuring that clinical trial materials and pharmaceutical development data meet European and United States GMP/GLP and Regulatory standards.

The successful candidate is likely to have previous experience of the pharmaceutical industry and/or quality assurance. You should be able to demonstrate attention to detail, initiative and good communication skills to facilitate liaison with staff in development, packaging and analytical functions.

Abbott culture produces an environment where the emphasis is on flexibility and personal accountability. This will suit individuals who are looking to develop their career and be recognised for their achievements.

Salaries are competitive and will reflect ability and experience. The remuneration package includes 25 days' annual leave, contributory pension, flexible working hours, private medical insurance and relocation assistance where appropriate.

For further details write to or telephone Diana Wiles, Personnel Department, Abbott Laboratories Ltd, Queenborough, Kent ME11 5EL.
Tel: (01795) 580099.

Abbott Laboratories Limited
1994
[1998-005 (1995) : 73]

National Rivers Authority

ECOLOGIST

from £14,148 + car allowance Willerby, Hull (12 month contract)

The National Rivers Authority is the strongest and most effective environmental regulator in Europe and will form a key part of the Environmental Protection Agency. Dedicated to safeguarding and improving the water environment in England and Wales, the Authority is widely respected in the UK and the European Community.

The Ecology and Recreation Department in the Southern Yorkshire area is now looking for an Ecologist, to be based at the Willerby Office in Hull for an initial period of 12 months.

Your role will be to plan and undertake both routine and investigative biological surveys in marine, estuarine and freshwater environments. You will also provide ecological advice both internally and externally and input into the planning and consenting process.

You should have a degree in an Environmental Science with two or three years experience of both biological and more general ecological survey work in marine, estuarine and freshwater environments. You will also need a full, clean driving licence.

To take advantage of this opportunity, please write or telephone for an application form quoting Ref: S014 to Lorraine Gillett, Ecology and Recreation, National Rivers Authority, Northumbria & Yorkshire Region, Olympia House, Gelderd Road, Leeds LS12 6DD. Tel: 0113 231 2112.

Closing date for receipt of applications is 19 October 1995.

The NRA is committed to achieving Equal Opportunities.

NRA
Northumbria & Yorkshire Region
[1998-006 (1995) : 74]

ENGLISH NATURE

Quaternary Geologist/ Geomorphologist

English Nature is the Government body which promotes the conservation of wildlife and natural features of England, employing over 700 people throughout the country.

Permanent appointment

Higher Scientific Officer

English Nature is seeking a Quaternary Geologist/ Geomorphologist to provide site conservation advice and casework support. The post is based at Peterborough within the Environmental Impacts Team.

You will need to:

- Possess an excellent specialist knowledge and understanding of British Quaternary Geology/ Geomorphology
- Be dynamic, enthusiastic and highly motivated
- Possess excellent communication skills
- Prioritise and plan work strategically
- Evaluate and provide innovative solutions to complex site and policy issues
- Deliver targets by specified deadlines to quality standards
- Be an effective and efficient team worker
- Maintain and develop a scientific profile

Previous experience of conservation advisory work would be advantageous.

Qualifications: Candidates must have a First or Second Class Honours Degree in a scientific subject with a sound knowledge of British Quaternary Geologic (Stratigraphy)/Geomorphology. A postgraduate qualification in either of these subject areas or a minimum of two years' relevant postgraduate experience is also required. A current UK driving licence is essential.

Salary: In the range £13,025 to £18,185, depending upon qualifications and experience. Additionally, there are performance-related increments.

This post is permanent and pensionable. For an application form and further details, please contact Personnel Services, English Nature, Northminster House, Peterborough PE1 1UA. Telephone 01733 318241, quoting reference number E23-10-15.

The closing date for completed application forms is 26 October 1995.

Interviews will be held in the week commencing 20 November 1995.

We have a no-smoking policy within our Peterborough Headquarters.

English Nature is working towards Equal Opportunities, and welcomes applications from all members of society.

[1998-007 (1995) : 74]

care

MICROBIOLOGIST

Thornton & Ross Ltd enjoy an excellent reputation as a leading manufacturer of pharmaceuticals and household disinfectants.

As assistant Microbiologist you will be involved in routine quality control and development projects. An interest in hygiene would be advantageous. The successful applicant will be qualified to degree level.

Students qualifying this summer may apply.

Please send a detailed CV to Carrine Jones. Closing date: 19th October, 1995.

THORNTON & ROSS LTD PHARMACEUTICAL MANUFACTURERS
LINTHWAITE LABORATORIES HUDDERSFIELD HD7 6QH
[1998-008 (1995) : 74]

INSTITUTE for ANIMAL HEALTH

MOLECULAR BIOLOGISTS

COMPTON LABORATORY £11,929 TO £16,183

The Institute has vacancies for graduates with experience in molecular biology techniques and basic computing.

Post I Ref: 05/0073. For 3 years to assist in the identification and analysis of yeast artificial chromosome (YAC) clones.

Post II Ref: 05/0091. For 2 years to assist with research into respiratory disease in commercial chicken flocks in the UK.

Post III Ref: 05/0090. Maternity cover for 6 - 9 months to characterise the major histocompatibility Class I genes in horses using biochemical and recombinant DNA techniques. Experience in tissue culture an advantage.

Post IV Ref: 05/0092. For 6 months initially to undertake the cloning and sequencing of the extra-chromosomal DNA of *Eimeria tenella*.

PIRBRIGHT LABORATORY NR. GUILDFORD

Post V Ref: 05P/0021. For 26 months to provide technical support for research into the physical and antigenic structure of viruses.

Application forms and further details from the Personnel Officer, Institute for Animal Health, Compton, Newbury, Berkshire RG20 7NN quoting the appropriate reference number. Closing date for receipt of applications 20 October 1995.

An Equal Opportunities Employer.

Advancing Knowledge of Animal Diseases
Charity Commission Reference No. 228824
Good science, useful science.
[1998-009 (1995) : 74]

Protecting the environment... Developing your career

A leading organisation in analysis and environmental consultancy and part of the Southern Water Group of Companies, Southern Science has an outstanding reputation for quality and innovation. Providers of sophisticated consultancy and laboratory services, our environment is rewarding, technically challenging and offers first class openings for career development.

Manager - Contaminated Land

Crawley, West Sussex £neg

This high profile role carries full responsibility for co-ordinating the development of laboratory and consultancy services, as well as marketing this key area of the business.

With a first degree in Chemistry, Environmental Science or other relevant discipline, you must have at least 10 years experience in contaminated land investigation, evaluation and reporting, preferably in a consultancy environment.

Senior Oceanographer / Hydrographer

Nr Wichester, Hampshire £neg.

With full responsibility for the development of this key area of the business, you will use your extensive experience and well developed contacts to increase the diversity of our client base maximising our profile on an international basis.

5-10 years experience will have given you a sound understanding of Marine Science and scientific surveys and will be complemented by a degree level education in a Scientific / Oceanographic subject.

Marine Environmental Scientists

Brighton, East Sussex £neg.

You will be responsible for co-ordinating and project managing environmental aspects of wastewater treatment improvement schemes as well as dealing with a wide range of enquiries. Degree qualified (or equivalent) in Environmental Science, Oceanography or related discipline, you will have at least 2-5 years relevant working experience where you have gained a particular strength in two or more of the following areas, with an appreciation of them all: "Oceanography", "Mathematical Modelling", "Water quality", "Marine Ecology".

Scientist - Metals/Chromatography

Chatham, Kent £10,000 - £17,000

Reporting to the Principal Scientist Special Analysis, you will be using your extensive experience of metals/chromatography analysis to continue the development of methodology and increase our profile at home and abroad.

Probably a graduate chemist, you will have a minimum of 2 years experience of Saturn 3 GC/MS or Enviro I ICAP. A sound knowledge and understanding of waste, soil and contaminated land analysis would be a distinct advantage.

Assistant Scientist

Chatham, Kent £9,000 - £13,000

Reporting to a Senior Scientist, you will be responsible for analysis, maintaining NAMAS accreditation standards, dealing with enquiries and assisting other members of your team.

You will probably be a graduate chemist, perhaps with a water or soil background.

Scientist - Chromatography

Nr Winchester, Hampshire £10,000 - £17,000

Reporting to a Senior Scientist, you will be responsible for low level pesticide analyses, possibly involving some development work.

A minimum of 2 years relevant experience will have included the use of the following techniques: GC, GC-MS, HPLC, HPLC-Diode Array and will be combined with a degree in chemistry.

We offer attractive salaries and a comprehensive range of benefits including generous holiday entitlement, contributory pension scheme, flexible working hours and free life and personal accident insurance.

If you believe that you possess the qualities we seek, please send your full CV to:
Helen Bowman, Personnel Manager, Premium House, Worthing, West Sussex BN11 2EN.
Closing date: 20th October 1995.

SOUTHERN SCIENCE

Southern Science is a member of the Southern Water group of companies.

[1998-010 (1995) : 75]

Research and Development Executives

£ Attractive plus Car

Cussons International is a wholly owned subsidiary of Paterson Zochonis plc, a British based group with a strong brand portfolio, including Imperial Leather, Pearl, 1001 and Morning Fresh. Based near to Stockport, the Research and Development department provides sites in the UK, Africa, Poland, Greece, Canada, Australia and the Far East with an innovative and comprehensive NPD programme.

Exciting opportunities exist for specialists in:

COSMETICS and/or TOILETRIES

Managing a team of Chemists he/she will be responsible for all NPD aspects for Cussons Liquid Cleansing products, examples of which are the brand leaders Carex and Imperial Leather Shower.

Applicants must be educated to degree level in a Science and must have at least five years' experience in Toiletries and/or Cosmetics in an FMCG environment. In addition, you must be able to demonstrate a successful track record in NPD and first hand experience of working in multi-disciplinary terms.

SKIN SCIENCE

This new role will provide "in-depth" scientific knowledge and will be expected to advise the business on all aspects of marketed skin care products.

Applicants must have a minimum of five years' experience of skin physiology in a scientific environment, either in the cosmetics or toiletries industry or in consultancy or an academic organisation. He/she must be able to demonstrate an understanding of the application of skin physiology to commercial cosmetic NPD and be conversant with the latest trends in the Cosmetics/Toiletries industry.

A BSc (Hons) in a scientific or medical discipline is a pre-requisite, whilst further research studies would be an advantage. Specific knowledge of all aspects of product/skin interactions is essential.

Both positions will offer the opportunity to make significant contributions to our expanding brand portfolio in a world-wide market place and offer opportunities for overseas travel.

If you are interested in applying for either position, please send brief career details including current salary to John Silverwood, Senior Personnel Executive at Cussons House, Bird Hall Lane, Stockport SK3 0XN. Alternatively, application forms and further details may be obtained by ringing 0161 491 8148.

CUSSONS.

[1998-011 (1995) : 76]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science

Research Assistant

A New Technology for Coriolis Mass Flow Metering

Applications are invited for the position of research assistant, to be appointed on the postdoctoral scale (RA1A), starting on 1st January 1996 or sooner if possible. The project is funded by the Realising Our Potential Award (ROPA) scheme, and will be of two years duration. The successful applicant will join a team developing a new type of coriolis mass flow meter using advanced digital technology. The position will involve carrying out a substantial experimental programme to model the response of the flow meter to a range of operating conditions and fault modes, and to provide input into the flow meter design process.

Applicants should have a background in engineering, with some knowledge of fluid mechanics. Experience with industrial flow meters and/or extensive experimental work on flow-rigs will be welcomed.

Salary will be in the RA1A scale in the range £14,317 - £21,519 p.a.

Applications, including CV and particulars of two referees should be sent to The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford, OX1 3PJ. Tel: 01865-273013, from whom further particulars can be obtained. Please quote "RA/MPH" in all correspondence. Closing date for applications is Friday 20th October 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1998-012 (1995) : 76]

KUWAIT INSTITUTE FOR SCIENTIFIC RESEARCH

Kuwait Institute for Scientific Research (KISR) is a nonprofit organisation actively engaged in applied research in the fields of environmental and earth sciences; water resources; food resources; engineering; petroleum, petrochemicals and materials and techno-economics.

KISR has a vacancy for a:

SENIOR AQUACULTURIST

Major Duties:

- Planning, implementing and supervising aquaculture programs.
- Conducting research projects on Aquaculture, Marine and Tilapia aspects.
- Coordinating Aquaculture R&D with various clients in Kuwait.
- Assisting and training junior researchers in formulating and implementing research ideas.

Qualifications Required:

Applicants should have a Ph.D. degree in Aquaculture with 20 years of experience.

KISR offers attractive tax free salaries commensurate with qualifications and experience and generous benefits that include: gratuity, free furnished and air-conditioned accommodation, school tuition fees for children, six weeks annual paid vacation, air tickets, free medical care and life insurance.

Interested applicants are requested to send their Curriculum Vitae with supporting information not later than one month from the date of this publication.

Personnel Manager Kuwait Institute for Scientific Research PO Box 24885 13109 Safat- Kuwait
[1998-013 (1995) : 76]

Imperial College
OF SCIENCE, TECHNOLOGY AND MEDICINE
University of London
Centre for Petroleum Studies

Ph.D. Research Studentships

Applications are invited from science/engineering graduates with 2.1 degree or MSc for two three-year Ph.D. studentships at Imperial College. **Maintenance** allowance payable, plus home/EC tuition fees.

1. Pore-scale modelling of petrophysical characteristics of hydrocarbon reservoir rocks: Dr X D Jing
- 2 The statistical representation of permeability and relative permeability on the grid block scale: Dr A H Muggeridge

CV and application letter should be sent to Jenny Lewis, Petroleum Engineering Coordinator, Department of Earth Resources Engineering, Imperial College, London SW7 2BP. Tel: 0171 594 7338. Fax: /7444. E-mail: j.lewis@ic.ac.uk by 29th October 1995. Further information is available on request.

The College is striving towards Equal Opportunities

At the leading edge of research, innovation and learning
[1998-014 (1995) : 76]

Pathologist

Department of Drug Safety

Applications are invited for an experienced pathologist to head our Pathology Department within the Department of Drug Safety in Health Care Development. The Department of Drug Safety is situated in a new complex some 15 km west of Copenhagen and consists of 30 persons within toxicology, pathology and safety pharmacology. Drug Safety participates in risk assessments of potential new drugs and is responsible for generating the preclinical safety documentation by carrying out investigations in cells, organ systems, and animals.

The pathology group's main task is to carry out histopathological diagnostics as well as participation in elucidation of mechanisms behind toxic and safety pharmacologic effects.

The successful applicant is expected to:

- take complete charge of the pathology group which at present consists of a veterinary surgeon and three histology laboratory technicians
- carry out histopathological diagnostics in internal toxicological examinations and other research
- be responsible for the professional, technological and methodological development within pathology to be used for diagnostics and evaluation of mechanisms
- liaise between pathologies at contract research laboratories, including evaluation and discussion of findings and ensuring terminology uniformity
- become a member of the Drug Safety Management Team.

The appointee should have a DM or DVM degree and several years of postgraduate education and experience within pathology.

It is essential that documentation of your expertise within toxicology and biological problem solving is provided. Excellent organisational and interpersonal skills, initiative, sense of humour, and the ability to think clearly and work independently under pressure are also essential.

The appointment will be a tenured position which will attract a salary reflecting the age and experience of the successful candidate.

For further information, please contact Karsten Skydsgaard telephone +454444 8888, extension 34630. Written applications should be marked "7118" and sent to the Personnel Department D&D, Krogshøjvej 31, DK-2880 Bagsvaerd, Denmark.

Novo Nordisk

Novo Nordisk A/S is the world leader in insulin and diabetes care and also the world's largest producer of industrial enzymes. The company also manufactures and markets a variety of other pharmaceutical and bioindustrial products. Headquartered in Denmark, Novo Nordisk employs more than 13,200 people in 53 countries and markets its products in 130 countries.

Novao Nordisk A/S
Novo Allé
DK-2880 Bagsvaerd
[1998-015 (1995) : 77]

The Queen's University of Belfast
Schools of Clinical Medicine and Pharmacy

RESEARCH FELLOW

This post (ref. 95/02), funded by the Arthritis and Rheumatism Council, is available from January 1996 for three years, to investigate the role of anaerobic bacteria in bone and joint disease. Applicants must have at least a lower second class honours degree, or equivalent primary qualification in a relevant discipline, and hold, or expect to obtain shortly, a Ph.D. in biochemistry, microbiology, pharmacy or related discipline. Applicants must have experience in one or more of bacteriology, immunodetection methods, monoclonal antibody technology or biomedical device technology, must demonstrate the ability to present scientific data, either in written or oral form.

Commencing salary range: £14,319 - £15,987 per annum, placing depending on age, experience and qualifications.

School of Geosciences

RESEARCH ASSISTANT – ELECTRONIC JOURNAL PRODUCTION MANAGEMENT

This post (ref 95/S2), funded by John Wiley and Sons, is available for one year to work with Professor W. B. Whalley on a new electronic journal, investigating various systems of subscription, document validation, manuscript editing and refereeing processes for the journal, which will be disseminated using the World Wide Web and working towards production of the first issues. Applicants must possess a primary degree and preferably a postgraduate qualification in computing or computer applications. Knowledge of the World Wide Web/Internet, of the hypertext mark-up language html and of client-server applications is essential, as is experience of microcomputers and word processing packages. Graphic design or similar experience, a working knowledge of UNIX systems and script programming (eg PERL) and experience of copy editing and/or proof reading are desirable.

Salary: £14,319 per annum.

Applicants, quoting the reference number indicated, may obtain further particulars from the Personnel Officer, The Queen's University of Belfast BT7 1NN, Northern Ireland (01232) 245133, ext 3044/3246 or fax (01232) 324944/310629. Closing date: 20 October 1995.

The University is a charity, established in 1845 to advance education.

Committed to an Equal Opportunities policy and selection on merit, it welcomes applications from all sections of the community.

[1998-016 (1995) : 78]

UNIVERSITY OF SUSSEX
UNIVERSITY OF SUSSEX AT BRIGHTON

School of Biological Sciences

TECHNICIAN (Grade D)

Applications are invited for a Molecular Histology and Electron Microscope Technician. The post holder will work 50% of the time assisting in the School's Electron Microscope Laboratory and 50% with the Sussex Centre for Neuroscience undertaking Molecular Histology.

Experience in the following areas would be advantageous: routine preparation of samples for TEM and SEM, including ultramicrotomy, light microscopy, in situ hybridisation, immunocytochemistry and other modern molecular histological techniques.

Qualifications: HNC or equivalent plus seven years relevant laboratory experience. Salary will be in the range £11,707 to £13,977 per annum. The post is for a period of two years.

Application forms and further details may be obtained from Mr C. Leech, Building & Resources Manager, School of Biological Sciences, University of Sussex, Falmer, Brighton BN1 9QG. Tel: 01273 678053. E-mail: C.Leech@Sussex.ac.uk

Closing date: 31 October 1995.

Promoting Excellence in Teaching, Learning and Research.

An equal opportunity employer.
[1998-017 (1995) : 78]

DEPARTMENT OF CHEMISTRY

LECTURESHIP IN PHYSICAL CHEMISTRY

Applications are invited for a Fixed-Term Lectureship in Physical Chemistry, available for 5 years from 1 January 1996 or shortly thereafter.

The Department, graded 4 in the last UFC research selectivity exercise, has particular research strengths in the areas of time-resolved spectroscopy and transient intermediates, biomolecular spectroscopy, protein crystallography, molecular graphics and modelling, supported reagents, reaction mechanisms and synthetic organic chemistry. It has an extremely successful record in attracting external funding (over £2 million per annum) and well developed collaboration with industry and with the Departments of Biology, Electronics and Physics at York. The Department has 32 full-time academic staff, 80 research fellows and 90 post-graduate students. There are over 300 undergraduates reading single-subject Chemistry in 3-year (BSc) and 4-year (MChem) courses; interdisciplinary MRes programmes commence in 1995. New research and teaching laboratories have been completed and both the Protein Structure Laboratory and the Physical Chemistry Research Laboratories are currently being refurbished and extended.

Professor Klaus Müller-Dethlefs has been appointed to a new Chair in Physical Chemistry and the Department seeks to develop its existing strengths in physical chemistry, especially in the fields of gas-phase high resolution laser spectroscopy and ZEKE photoelectron spectroscopy of molecular systems. Applicants will be expected to develop their own research programmes in this area; an outline research proposal should be included. Applicants will also be expected to contribute to the Department's teaching programme in physical chemistry, via lectures, tutorials, workshops and demonstrating.

Salary will be on the Lecturer A scale £15,154 - £19,848 per annum.

Informal enquiries may be directed to the Head of Department, Professor B C Gilbert, (direct dial number 01904 432500).

For further information and details of how to apply, please write to the Personnel Office, University of York, Heslington, York YO1 5DD, quoting reference number 3/3421. The closing date for applications is Friday, 20 October 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[1998-018 (1995) : 78]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science

Research Assistant

Advanced Technology for Digital Photography

Applications are invited to work on novel small particle technology. Applicants should have Ph.D. or equivalent experience and be familiar with materials processing of polymeric materials and powder technology. This is an exciting area which is being funded by the Nashua Corporation for one year. The funding of the post is, however, subject to external funding and is, therefore, contingent upon agreement being reached between the University and Nashua in respect of the terms and conditions of research.

The salary will be in the range of £14,317 to £17,466 p.a.

Please quote "RA/ATDP" in all correspondence. Closing date for applications is Thursday 19th October 1995.

Applications including CV and particulars of two referees should be sent to The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford, OX1 3PJ. Tel: 01865-273013. Further particulars may be obtained from Dr. P.J. Dobson at the same address.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1998-019 (1995) : 78]

Silsoe Research Institute

CHEMICAL/BIOCHEMICAL ENGINEER

c.£16,000 plus benefits

Silsoe Research Institute is a world-class organisation involved with research in engineering and **physical sciences** within agriculture and other biologically based industries. It has a prestigious and successful reputation within the international research community and gained the Queen's Award for Industry in 1992.

Within the Institute, the Process Engineering Division studies the scientific basis of process systems that are important in these industries, and now seeks a chemical/biochemical engineer to join the Biochemical Engineering Group. In this role, you will be contributing to research on the development of a decontamination system for animal wastes, with specific emphasis on Swine Vesicular Disease and African Swine Fever. This project will involve the evaluation of established and new treatment technologies, the development of mathematical models of the most appropriate reactors, the design and construction of a small pilot plant and the completion of an experimental programme to evaluate the selected treatment process. You will spend approximately 25% of your time at the Institute of Animal Health in Pirbright, who will be providing the microbiological input to the project.

You should have at least an upper second class honours degree in chemical biochemical/engineering, supported by at least two years' post-graduate experience including, preferably, mathematical modelling and process simulation.

This position is offered initially on a three year, Fixed term contract. The comprehensive benefits package includes non-contributory pension scheme, life assurance, subsidised work place nursery & staff restaurant, sports & social club, gymnasium and excellent working conditions.

For further details and an application form, please call (01525) 860000, quoting Ref 12/76, or write to: Personnel Department, Silsoe Research Institute, Wrest Park, Silsoe, Bedford MK45 4HS. Closing date for applications is 25 October 1995 and interviews are scheduled for 16 November 1995.

We are Equal Opportunity Employers

ENGINEERING for Life

1992

[1998-020 (1995) : 79]

CLINICAL TRIALS SUPPLIES COORDINATION

TEAM LEADER SANDWICH, KENT

Right at the heart of Pfizer we have a demanding opportunity for someone who relishes a challenge: planning global clinical supplies for Pfizer. A challenge because of the success and momentum that we have built up as a result of sound company strategy - a sharp focus on our health core businesses, continued growth in productivity, the exploitation of markets all round the world, increasing our R&D spending, and meeting the real needs of patients. Demanding because, perhaps not surprisingly, we have one of the busiest development pipelines of new products around.

We have a great opportunity available to lead a team whose role is portfolio planning of our clinical supplies for Phase I, II and III candidates, budgeting, forecasting, finding and managing contractors and our relationship with them, keeping colleagues right up to date and representing the team and your department at project management meetings.

Might you be the person we seek? Experienced in Clinical Trials Supplies work, either as a planner or supervisor, with a real insight into the problems that can arise? An accomplished planner and a practical problem solver with ideas and the drive to put them into action. Have you the skills to influence others; to listen to their problems, and to build strong collaborative relationships? Can you draw upon experience to develop your team members to the full? You'll need at least five years' experience following a degree or Ph.D. in order to have the maturity, insight, knowledge and skills for this role.

We have plenty to offer you in return - brand new facilities for the department opening in 1996, a lively, busy workplace with pleasant colleagues and an informal culture and the opportunity to coordinate projects on a world stage for one of the world's leading pharmaceutical companies.

We pay competitive salaries, have flexible hours and a wide range of other benefits. Relocation assistance is available where appropriate.

Please send a CV to Mr. S Rhodes, Senior Personnel Adviser, Research Personnel, Pfizer Central Research, Ramsgate Road, Sandwich, Kent CT13 9NJ. Fax 01304 618749.

1991
AWARDED TO CENTRAL RESEARCH DIVISION OF PFIZER LIMITED
Pfizer
[1998-021 (1995) : 79]

Quintiles, servicing the pharmaceutical and biotechnology industries, is one of the largest Contract Research Organisations in the world. Due to the expansion of its library and information services in Edinburgh, the following position has now arisen:

Information Scientist

This challenging position provides a unique opportunity to design, develop and expand on not only existing but new business and scientific information services within a highly successful organisation.

Ideally you will be an experienced Information Scientist working in an Information Services Department of a scientific organisation. Extensive hands-on experience of online database search and retrieval systems especially in biomedical and business/commercial areas is essential. Additionally a thorough understanding of current information technological developments and their application to information services is required.

You must be a graduate or equivalent, with either a postgraduate qualification in Information Sciences and/or several years relevant experience in the provision of information services.

Self-motivated with initiative and drive, you will have excellent communication skills and the ability to work well in a team environment.

The rewards are excellent. Besides a highly competitive salary the benefits include bonus potential, free medical insurance and free sports facilities.

If you have the qualifications and experience for this position, then please write enclosing your CV stating current salary to: Human Resources Department, Quintiles Scotland Limited, Research Avenue South, Heriot-Watt University Research Park, Riccarton, Edinburgh EH14 4AP

Closing date: Friday 20th October 1995.

QUINTILES

The Difference is Significant

[1998-022 (1995) : 80]

Cranfield UNIVERSITY

FERROELECTRIC RESEARCH

Applications are invited for two Post Doctoral Research Officers to investigate:

(i) the nanostructure and microstructure of PZT and related compounds using high resolution transmission electron microscopy. Ref: 5110A.

(ii) and model, precision machining processes of ferroelectric ceramics, for minimising surface damage while maximising cutting rate. Ref: 5101A.

The work is funded by the EPSRC. Research will be conducted at Cranfield in the nanotechnology area of the School of Industrial and Manufacturing Science with close collaboration with several industries, including the DRA, Xaar, Intravascular Research, GEC Marconi and Morgan Matroc.

The salary for these appointments, which will be limited in term for two years initially, will be within the range £14,427 to £21,683 per annum.

Further details can be obtained from Dr S Impey or Professors Roger Whatmore and John Corbett, tel (01234) 750111, fax (01234) 750875.

Application forms are available from the Personnel Department, Cranfield University, Cranfield, Bedford MK43 0AL, telephone (01234) 750111, ext. 2000 (answerphone), quoting the relevant reference number. Closing date for receipt of applications is: 20th October 1995

Cranfield University is an exempt charity offering a centre of excellence for research and education.

SCHOOL OF INDUSTRIAL AND MANUFACTURING SCIENCE

[1998-023 (1995) : 80]

Rentokil
Environmental Services

HYGIENE CHEMIST

Rentokil, best known for its Pest Control and Property Care activities, also provide Hygiene Services for the food industry and commercial offices.

The R&D Division seeks a recently qualified chemist to develop new hygiene services, evaluate new cleaning products/ disinfectants, safe working procedures and application methods. The work involves laboratory and field testing and commercialisation of the new developments.

Applicants should be enthusiastic, self-motivated, possess good communication skills and be able to work to challenging deadlines.

Benefits include a company car, free lunches and profit sharing bonus.

Application forms from the Secretary, R&D, Rentokil, Felcourt, East Grinstead,
West Sussex RH19 2JY. Tel: 01342 833022, ext 287.
[1998-024 (1995) : 80]

HARVARD UNIVERSITY

BULLARD FELLOWSHIPS IN FOREST RESEARCH

Each year Harvard University awards a limited number of Bullard Fellowships to individuals in biological, social, physical and political sciences to promote advanced study, research or integration of subjects pertaining to forested ecosystems. The fellowships, which include stipends up to \$30,000, are intended to provide individuals in mid-career with an opportunity to utilise the resources and to interact with personnel in any department within Harvard University in order to develop their own scientific and professional growth. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in areas of ecology, forest management, policy and conservation. Fellowships are available for periods ranging from four months to one year and can begin at any time in the year.

Applications from international scientists, women and minorities are encouraged. Fellowships are not intended for graduate students or recent postdoctoral candidates. Further information may be obtained from: Committee on the Charles Bullard Fund for Forest Research, Harvard University, Harvard Forest, Petersham, MA 01366 USA. Annual deadline for applications is February 1.

[1998-025 (1995) : 80]

A NEW BREAKTHROUGH IN SIGHT?

Assistance and funding available for suitable start-up and ongoing development projects. Biotech, software, diagnostics etc. Individual researchers and teams considered.

Please reply with brief details to Box No: 864, IPC Magazines, Kings Reach Tower, Stamford Street, London SE1 9LS.

[1998-026 (1995) : 80]

SITE OCCUPATIONAL HYGIENIST

Astra is one of the fastest growing pharmaceutical companies in the world. As part of its global expansion and long-term commitment to the future, it has recently acquired substantial R&D resources in the UK, based in Loughborough, Leicestershire.

Astra is dedicated to growth through innovative science and has positive plans for these new, purpose built and rapidly expanding R&D facilities in the UK.

Current therapeutic areas of interest in Loughborough include: cardiovascular, respiratory, and immunological disorders.

The Environmental Affairs Department encompasses all aspects of Occupational Health, Safety and Environmental activities. These areas are subject to continuing change and growth and as a result we are looking for an enthusiastic and dedicated Occupational and Environmental Hygienist to provide advice and support to the Astra Charnwood site. You will be working alongside a team comprising the Environment and Safety Adviser and the Occupational Health Physician and Nurse.

You will be required to conduct environmental and work place assessments across the broad spectrum of occupational hazards and risks. There is a specific need to focus on risks associated with the development of new pharmaceutical compounds. You will also be required to provide training to line managers with regard to statutory and corporate health, safety and environmental compliance issues.

You will need to demonstrate pragmatism, have the ability to think strategically in all aspects of your work and be able to communicate effectively at all levels. You will have a minimum of either a BSc in Occupational Environmental Hygiene or the BEBOH Certificate and at least 2 years' experience in either the Pharmaceutical, Chemical or Energy industry sectors. It would be desirable if you also had the NEBOSH Certificate or Diploma.

Astra Charnwood offers a competitive salary and benefits including private healthcare, company pension scheme, flexitime, 25 days' annual leave and a generous relocation package where appropriate.

To apply, please send a full current CV with the names of 2 referees (one of whom must be a current or recent employer) to Ms Leena Kalyanvala, HR Operations Manager, Astra Charnwood, Bakewell Road, Loughborough, Leicestershire LE11 0RH.

Please quote reference 5109/NS on all correspondence.

Closing date for applications: 23rd October 1995.

ASTRA CHARNWOOD

[1998-027 (1995) : 81]

A model for defence.

AWE plc is renowned throughout the world as a high technology leader making a vital contribution to the UK's defence capabilities. The development of sophisticated software and models is an increasingly important part of our operations and we are now looking to appoint a number of technical specialists to join teams in this area. The posts are:

Computational Fluid Dynamics Code Developer

c.£15 - 27k

You will be responsible for developing advanced software in support of dynamic processes. This will involve the constructive and creative use of new and existing algorithms and codes.

You should be educated to honours degree standard, and preferably have a knowledge of Fortran.

Laser Physics Code Modelling and Development

c.£15 - 27k

You will be working to develop physics and mathematical models of the processes used in laser laboratory experiments. This will involve the imaginative use of existing large codes and the development of new algorithms and codes.

You must have a 2.1 honours degree in a relevant discipline. A knowledge of Fortran would prove useful.

Advanced Physics Code Support

c.£15 - 27k

You will be providing advanced physics support in codes with features including fluid dynamics radiation flow and neutronics, as well as assisting in developing and maintaining relevant computer codes.

You must be educated to honours degree standard, and a knowledge of physics, Fortran and computer software would be an advantage.

Physicist/Mathematical Modeller

c.£15 - 22k

You will be responsible for the development and validation of mathematical models focused on hydrodynamic simulations and the analysis of nuclear safety.

You must have a good Physics or Mathematics degree, and the ability to apply innovative thinking and technical expertise in an advanced computational facility.

In return for your expertise, you can expect an attractive salary which will reflect your experience together with a benefits package which includes a generous leave allowance, nominal contributory pension, excellent sports and social facilities and relocation assistance where appropriate.

To apply, please write or telephone for an application form to Jane Bienkowski or Amanda James, SRW Personnel, AWE plc, Aldermaston, Reading, RG7 4PR. Telephone: 01734 827132.

Closing date for return of application forms 3rd November 1995.

We are an equal opportunities employer.

POSITIVE ABOUT DISABLED PEOPLE

AWE plc
[1998-028 (1995) : 81]

HRC

We are Europe's largest biological research organisation. We carry out essential work evaluating the safety of pharmaceutical products, agrochemicals and industrial chemicals.

Metabolism and Environmental Chemistry

Further expansion has created opportunities for graduate and postgraduate scientists in our Metabolism and Environmental Chemistry Group.

Working in this Group will enable you to develop a wide range of experience in animal metabolism and environmental fate studies. You will be using radioisotopes and a variety of other analytical techniques to study the behaviour of materials such as agrochemicals, veterinary products and food additives.

To apply at graduate level you should possess a degree in chemistry, biochemistry or a related subject. For appointment at postgraduate level you will need a Ph.D. or MSc in similar areas or equivalent laboratory research experience in a relevant organisation.

Enthusiasm for laboratory work and the ability to apply practical techniques to the solution of challenging and interesting problems will be important contributors to your success. Ref: IP40.

Mass Spectrometry

Mass Spectroscopist

A scientist (preferably Ph.D.) is required to solve challenging problems associated with the structural identification of metabolites and degradation products derived from studies in biological systems.

Previous experience in mass spectrometry is essential and a knowledge of separation techniques and biotransformation would be advantageous.

The successful candidate will be joining Europe's leading contract research laboratory in this field.
Ref: IP41.

Senior Bioanalyst

An experienced bioanalyst is required to supervise a team of study scientists. A knowledge of LC-MS and experience in assay method development and validation in a GLP environment are essential qualifications for this position. Ref IP42.

Bioanalyst

We have vacancies for recently qualified scientists who are looking to develop a career in bioanalytical science primarily using state-of-the-art LC-MS/MS. The work will involve the development and validation of assay methods and the analysis of samples of clinical or other origin, usually as part of new drug development programmes.

The department is equipped with ten mass spectrometers with facilities for GC/LC-MS/MS, high resolution MS and a range of ionisation techniques. Recent acquisitions include a Finnigan TSQ 7000 and several Sciex API III Plus mass spectrometers. The department is rapidly expanding and presents excellent opportunities for career development.

HRC is located in pleasant countryside with excellent road and rail links to Cambridge, London and the Midlands.

We offer competitive salaries based on qualifications and experience, together with the usual benefits you would expect from a successful and expanding organisation.

Please apply by sending your CV, including details of current remuneration, with a letter stating what special skills and experience you would bring to the position to: Ian Pell, Personnel Department, HRC Ltd., Huntingdon, Cambs. PE18 6ES.

Please quote the appropriate reference.

Closing date for the receipt of applications: 19th October, 1995.
[1998-029 (1995) : 82]

Leicester University
FACULTY OF MEDICINE
Department of Medicine and Therapeutics

LECTURER (NON-CLINICAL) IN MOLECULAR MEDICAL GENETICS

(Head of Molecular Genetics Diagnostic Service Laboratory Genetics Centre, Leicester Royal Infirmary NHS Trust)

Applications are invited for the post of Lecturer (Grade A or B) in Molecular Medical Genetics with additional responsibility for the Molecular Genetics Diagnostic Laboratory at the Leicester Royal Infirmary NHS Trust. The post will be tenable from as soon as possible for a term of 5 years.

The postholder will develop independent research, working at the interface of diagnostic service provision for medical molecular genetics. The duties of the post will include teaching of human genetics to medical students and the appointee will supervise the molecular genetic diagnostic service.

The post has a substantial research commitment to the application of molecular biology to medicine and close academic links exist with the Department of Genetics.

The initial salary will be at an appropriate point, according to qualifications and experience, on the Non-Clinical Lecturer Grade A Scale £15,154 to £19,848 pa or the Non-Clinical Lecturer Grade B Scale £20,677 to £26,430 pa.

Further particulars and an application form are available from the Personnel and Planning Office (Academic Appointments), University of Leicester, Leicester LE1 7RH. Tel: (0116) 252 2758. The closing date for applications is 27 October 1995. Please quote ref: A5038

Department of Medicine and Therapeutics

RESEARCH TECHNICIAN

Two Year Post

Applications are invited for the post of a temporary Research Technician in the Department of Medicine and Therapeutics based at the Clinical Sciences Building, Leicester Royal Infirmary. This post is funded by the British Heart Foundation.

The postholder will assist with research on the molecular biology of potassium channels from human vascular tissue with Dr Brenda Leckie. Experience of molecular biology techniques is preferred.

Applicants must possess ONC, BTEC or equivalent and have at least three years' relevant experience (including any period of training). Salary Grade C £10,138 to £11,368 pa. Recent graduates will also be considered for appointment as Graduate Trainees at an initial salary of £9,835 pa.

Written applications, a CV and the names and addresses of two referees to Mrs Joan Brice, Chief Technician, Department of Medicine and Therapeutics, Clinical Sciences Building, Leicester Royal Infirmary, Leicester LE2 7LX. Closing date: 26 October 1995.

Towards equal opportunities

THE QUEEN'S ANNIVERSARY PRIZES 1994

Promoting excellence in University teaching and research
[1998-030 (1995) : 82]

The Defence Research Agency is an agency of the Ministry of Defence with the mission to be the prime provider of technical advice to the MOD. We also provide advanced technical services to other Government Departments and to private industry.

Microstructural Analysis

Materials Scientist

A leading role in the development of improved shape memory alloys and radar absorbing services
To £25,000 & benefits - Farnborough, Hampshire

The Structural Materials Centre is a DRA Business Sector and one of the largest materials research laboratories in Europe, with a reputation for scientific and technological excellence.

In the Microstructural Analysis Group at Farnborough, we're seeking an experienced materials scientist with electron microscopy skills to join the research programme involved with development of improved shape memory alloys for potential actuator applications and radar absorbing surfaces on metal-matrix composites. You should ideally have an experimental research background, a knowledge of modern physical metallurgy principles and the ability to undertake a wide range of microstructural investigations using state-of-the-art techniques. Concise and articulate reporting of your findings will be essential, and in the medium term you will assume responsibility for the day-to-day technical management of the programmes.

The appointment will be initially for three years but may be extended or made permanent by mutual agreement. Salary will depend on skills and experience, and rapid advancement is possible for high achievers. Pensions are non-contributory and relocation costs may be offered.

DRA welcomes applications from suitably qualified people regardless of sex, marital status, race or disability.

Please contact us for an application form quoting reference E/95/SMC/38. SMC (HR), P161 Building, DRA Farnborough, Hampshire GU14 6TD. Tel: 01252 392707. Closing date for receipt of completed applications 27th October 1995.

DRA

DRA is a division of DERP, an Agency of the MOD
[1998-031 (1995) : 83]

Drug Safety Manager

Set up and run a new function

London excellent salary

Over recent years, this well-established international pharmaceutical company has pursued a successful programme of strategic, global expansion and collaborations. An intrinsic element of this plan is that compounds with clinical and commercial potential from its own research and development activities are developed by the European operation, which has its headquarters in London.

The progressive advancement of this evolving operation creates an unusual opportunity for a Drug Safety Manager to set up and run a new pharmacovigilance function where you'll devise and establish the initial strategy and procedures, and then be personally responsible for managing clinical safety on an international basis.

This is very much a solo hands-on role requiring control of the database, processing of adverse event notifications and reporting. Once you have firmly established pharmacovigilance, there will be scope for you to extend your span of influence and responsibility into the management of clinical quality assurance processes. Qualified to degree level in a life science, you will have at least three years' pharmacovigilance experience that could have been gained in a specialist role or as part of broader responsibilities. Competency in another European language would also be an advantage.

If you possess the self confidence and expertise to set up and run this expanding area in a small company, where flexibility in dealing with issues from the highest to the lowest level will be crucial to your success, send your cv to Micheline Eames, Eames - Jones - Judge - Hawkings, 29 High Street, Welwyn, Herts AL6 9EE. Telephone: 01438 840984. Fax: 01438 840429.

EAMES -JONES - JUDGE - HAWKINGS

PERSONNEL CONSULTANCY • SEARCH & SELECTION • MANAGEMENT CONSULTANCY

[1998-032 (1995) : 83]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL
Department of Medicine

Senior Lecturer in Medicine

(Neurobiology)

Initial salary within the range £27,747 - £31,357 pa.

To work in the Diabetes and Endocrinology Research Group. You will have an excellent track record in basic neurosciences, ideally in molecular neuroendocrinology and/or the CNS control of energy homeostasis. Your main priority will be to develop a strong research programme. The group's current research interests focus mostly on neuropeptide Y in the hypothalamus and its roles in diabetes and obesity (see *Peptides* 1995;16: 757-771). Initially, you will work on a project supported by SmithKline Beecham, to investigate the interactions between the OB protein (leptin) and hypothalamic NPY in the control of body weight.

Further information from Professor Gareth Williams on 0151 706 4070; fax: 0151 706 5802. Send full CV, including publications and grants obtained, together with outline research proposals.
Quote Ref: A\916\NS Closing Date: 27 October 1995

Senior Research Assistant/Research Associate in Cardiac Electrophysiology

Initial salary within the range £14,317 - £17,446 pa.

To investigate factors involved in control of cardiac contraction, involving measurements of $[Ca]_i$ using fluorescent dyes and sarcoplasmic reticulum calcium content using an electrophysiological technique.

You should have a Ph.D. in a relevant subject and experience of these techniques would be an advantage. The post is funded by the Wellcome Trust and is tenable for up to five years within the Department of Veterinary Preclinical Sciences.

Informal enquiries may be made to Professor D A Eisner, on 0151 794 4228, email: eisner@liverpool.ac.uk or Dr S C O'Neill, on 0151 794 4231, email: oneill@liverpool.ac.uk.
Quote Ref: B\472\NS Closing Date: 27 October 1995

Applications by c.v. with the names of three referees should be received by the Director of Personnel, The University of Liverpool, Liverpool, L69 3BX. Further particulars may also be requested from this address or via email: jobs@liv.ac.uk.

Working Towards Equal Opportunities

FOR THE ADVANCEMENT OF LEARNING
[1998-033 (1995) : 84]

UNIVERSITY OF CAMBRIDGE
Department of Physics
Cavendish Laboratory

ENVIRONMENTAL ESEM OF COLLOIDS

Applications are invited for a one year **postdoctoral position** funded by the Department of Trade and Industry in conjunction with Unilever, ICI, Schlumberger and Zeneca, to develop the application of environmental scanning electron microscopy to colloidal systems. A Ph.D. in physics, chemistry or materials science is required, with experience of colloidal systems and/or electron microscopy.

Candidates should send their CVs including the names of at least two referees to: Mrs M A Staff, Polymers and Colloids Group, Cavendish Laboratory, Madingley Road, Cambridge CB3 0HE. Closing date 3 November 1995.

The University aims to achieve the highest quality in teaching and research, and is an equal opportunities employer.

[1998-034 (1995) : 84]

King's College School of Medicine and Dentistry of King's College London

Lecturer In Medical Statistics

Academic Department of Public Health and Epidemiology
In Association with the South Thames Regional Health Authority

Applications are invited for the above post tenable at King's College School of Medicine and Dentistry. The Lecturer will be involved in initiating research projects, advising on statistical techniques to various groups within King's and other regional groups, teaching undergraduates and assisting in the teaching of clinical trainees.

Applicants should be in possession of a higher degree in statistics and preferably have previous experience of working in the area of medical statistics. They should also be able to communicate effectively with people who have little, or no, knowledge of statistics and be able to work both independently and as part of a team.

The post attracts an annual salary of £20,677 - £26,430 plus £2,134 London Weighting Allowance.

Please telephone the Personnel Department on 0171 346 3011 for an information pack and details on how to apply.

The closing date for receipt of applications is: 17th October 1995.

Promoting excellence in teaching, learning & research
Equality of opportunity is College policy
[1998-035 (1995) : 84]

University of Durham
DEPARTMENT OF PHYSICS

Senior Research Assistant

This SERC funded post is available immediately for three years to work with Dr. D.P. Hampshire on the effect of strain on the critical current density of low temperature and high temperature superconductors. You should have experience characterising/fabricating superconductors including measuring the critical current density in magnetic fields. Applicants with a strong background in physics, chemistry, metallurgy or materials science will be considered. Consideration will also be given to candidates nearing completion of their Ph.D.

The salary will be on the scale RA1A (£14,317 - £21,519 p.a.).

Further details and an application form may be obtained from the Director of Personnel, University of Durham, Old Shire Hall, Durham, DH1 3HP, tel: 0191 374 7258, fax: 0191 374 7253, e-mail: Acad.Recruit@durham.ac.uk. Closing date for completed applications is 14 November 1995. Please quote reference number A488.

Investing in Excellence in Teaching and Research
[1998-036 (1995) : 84]

Ph.D. STUDENTSHIP IN GUT IMMUNOLOGY

Department of Gastroenterology

Applications are invited from candidates with a good honours degree in immunology or a related subject, for a Ph.D. studentship investigating mechanisms of inflammation in intestinal disease. Applicants should have experience in cell culture and immunoassays, while FACS analysis would be of benefit. Relevant post-graduate experience would be an advantage.

For further information please contact Dr R Harvey on 0171-928 9292 x 2650. Please send letter of application and CV to Dr R P H Thompson, The Rayne Institute, St Thomas's Hospital, Lambeth Palace Road, London SE1 7EH.

Closing date for applications: 27th October 1995.

Promoting excellence in teaching, learning & research

Equality of Opportunity is School Policy

UDMS

GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL

(University of London)

[1998-037 (1995) : 84]

A WORLD OF OPPORTUNITY

Systems Analyst

Apply your IS excellence in a challenging scientific environment

Rhône-Poulenc Rorer is a world-leading pharmaceutical company with a reputation based firmly on the innovation and inspiration of its research scientists around the globe. As you would expect, our future success will depend very much on their continued ability to discover and develop outstanding new drugs. Equally important is the work of our IS professionals in designing and developing applications required by the scientists to make their work as effective and efficient as possible.

The Systems Analyst will, therefore, be expected to work closely with our discovery scientists to understand their requirements and then translate these into practical software applications. This will involve you initially in the development and implementation of the global structural and biological databases, and in the future implementing knowledge-based systems. You will also provide application support and advice and ensure that all developments are fully validated and comply with all regulatory and company requirements. In addition to your technical knowledge, you will need to possess excellent interpersonal and communication skills.

A key part of your wide-ranging brief will be to use your knowledge of developments in computer technology to identify new opportunities for the application of IS techniques. Once any new systems development is implemented, it will be your responsibility to make sure that all potential users can achieve maximum benefit from that development.

To be considered for this important role, you will need to be educated to at least degree level in the chemical / biological sciences and have spent at least 2 years working in IS. In that time you will have gained a thorough understanding of technological tools, including database design, and their applicability in meeting business requirements. An in-depth knowledge of PCs and end-user computing technologies, including problem analysis and decision support techniques, is essential. You may also have a recognised qualification in IS.

The position offers an exciting development opportunity, together with a competitive salary and an extensive range of benefits including pension scheme, private health insurance and relocation assistance where appropriate.

So, if you believe you can apply your IS excellence in this challenging scientific environment, please send your CV and a supporting letter, quoting Ref. SA/NS, to David Strong, Human Resources Manager, Rhône-Poulenc Rorer, Dagenham Research Centre, Rainham Road South, Essex RM10 7XS. Closing date for applications: 19th October 1995.

rpr
RHÔNE-POULENC RORER
[1998-038 (1995) : 85]

WORLD CONSERVATION MONITORING CENTRE

HEAD OF INFORMATION SYSTEMS

WCMC, an international organisation that manages and distributes conservation information and helps others to do so, seeks an experienced computer professional to lead the development and management of its information systems. Applicants should have a degree or equivalent and five years' experience in information systems, preferably in a biological environment. A proven track record in information systems planning and management, experience in PC and Unix systems and software (eg Ingres, Arc/Info) and excellent interpersonal skills are required.

The post will be for an initial three year period with the possibility of extension.

Salary £25,302 on a scale rising to £31,533, with starting salary dependent upon qualifications and experience. This is coupled with an excellent benefits package, including a non-contributory pension scheme, disability insurance and death-in-service package.

Further details are available from the Personnel Officer, World Conservation Monitoring Centre, 219 Huntingdon Road, Cambridge CB3 0DL, UK. Fax: +44 (0)1223 277316. E-mail: personnel@wcmc.org.uk, to whom applications with full CV and details of two referees should be sent by 16 October 1995.

Interviews will be held in Cambridge during the week 30 October 1995.
[1998-039 (1995) : 85]

UCL
UNIVERSITY COLLEGE LONDON
Wellcome Laboratory for Molecular Pharmacology

Research Assistant

A Research Assistant is required to join a team of 6 workers investigating the control of G-protein coupled receptor gene expression. The lab is part of the newly built Wellcome Laboratory for Molecular Pharmacology within University College London and is well equipped for all aspects of molecular biology. The work will involve gene cloning, promoter mapping, expressing reporter constructs in cultured neurones, transgenesis and monitoring gene expression using in situ hybridisation and immunocytochemistry. Experience in any of the above areas is welcome but not essential. Enthusiasm, ability to work independently and an interest in molecular neurobiology are more important. Appointment will be for up to 3 years and starting salary will be £16,451 to £18,120 depending upon experience. Informal enquiries may be made to Dr Noel J Buckley (tel 0171 380 7244; fax 0171 380 7245, email n.buckley@ucl.ac.uk). Starting date for this post is a.s.a.p. and applications, including c.v. and names of two referees should be submitted to Dr Noel J. Buckley, Department of Pharmacology, University College London, Gower Street, London WC1E 6BT, by 20 October 1995.

Working towards Equal Opportunity
PURSUING EXCELLENCE IN EDUCATION AND RESEARCH
[1998-040 (1995) : 85]

SENIOR APPOINTMENTS IN TOXICOLOGY

Inveresk Research International (IRI) Limited, part of the SGS Group, is a major international contract research organisation providing comprehensive services to the pharmaceutical, agrochemical, industrial chemical and consumer product industries worldwide. We are located in East Lothian, close to Edinburgh, Scotland's capital city.

We are currently recruiting within our General and Acute Toxicology department. Studies undertaken in the department range from short term to chronic and are generally of conventional design and predominantly non-rodent. These positions would suit people who seek challenge, who are self motivated and who enjoy the demands of a busy working environment.

SENIOR TOXICOLOGIST

This senior individual will be expected to principally deal in matters relating to General Toxicology. The successful candidate will act as a Study Director; review where appropriate the work of, and provide advice to, more junior Study Directors and Project Leaders; maintain a high level of awareness of current trends in general toxicology and deputise for the Head of Department. Applicants should have a minimum of 5-8 years postgraduate experience in a toxicology environment. A professional qualification in toxicology would be a distinct advantage. (Ref 3807A)

STUDY DIRECTOR

This post exists within the General Toxicology section. The successful candidate will take responsibility for toxicity studies performed according to agreed protocols, including protocol design, study management and reporting, and liaison with Sponsors. Applicants should have a good first degree together with a minimum of 4 years toxicology experience. (Ref 3807B)

Salary for these important positions will be dependent upon qualifications and relevant experience. Other benefits include bonus scheme arrangements, private medical cover, pension and life assurance plan membership and assistance with relocation (where applicable). Interested candidates should submit a full CV to the Personnel Department, quoting the relevant reference number.

IRI

INVERESK RESEARCH INTERNATIONAL

Inveresk Research International Limited

Tranent EH33 2NE.

[1998-041 (1995) : 86]

The Royal Veterinary College

Research Studentship

Applications are requested for a Research Studentship in the Department of Veterinary Basic Sciences. The proposed project will investigate the role of chylomicron remnants in the pathogenesis of atherosclerosis. The studentship will be for three years and the recipient will register for a Ph.D. degree. A tax free stipend of £6520 to £7020 will be provided.

Applications, including a CV and names of two referees, should be sent to Dr J. Elliott, Department of Veterinary Basic Sciences, Royal Veterinary College, Royal College Street, London NW1 0TU by October 31, 1995.

Further details can be obtained by contacting Dr J. Elliott, (tel 0171 468 5266) or Dr K. Botham, (tel 0171 468 5274).
[1998-042 (1995) : 86]

THE UNIVERSITY OF EDINBURGH
DEPARTMENT of GEOLOGY AND GEOPHYSICS

LECTURESHIP

FLUID-ROCK INTERACTIONS IN THE NEAR-SURFACE ENVIRONMENT

Applications are invited for a permanent Lectureship. The successful applicant will be expected to have research skills in one or more of the following areas: hydrogeochemistry; mineral surface processes in the weathering regime; geohydrology; physico-chemical theory and modelling of fluid-rock interactions; applications of studies of fundamental processes to environmental pollution. The position is a strategic one, and the lecturer will be expected to interact with established groups in allied areas which include marine geochemistry, experimental fluid-rock interactions under in situ conditions, and near-surface geophysical methods. He or she will play an important role in defining and contributing to the new Environmental Geoscience BSc honours degree course.

The appointment will commence from 1st March 1996.

Salary will be on the scale £15,154 - £19,848.

Please quote REF: NS 590451

Technical information may be obtained by contacting: Professor Ian Parsons, Department of Geology & Geophysics, The University of Edinburgh, West Mains Road, Edinburgh EH9 3JW
e-mail : ian.parsons@ed.ac.uk or from the World Wide Web at: <http://www.glg.ed.ac.uk>

Further particulars including details of the application procedure should be obtained from THE PERSONNEL OFFICE, THE UNIVERSITY OF EDINBURGH, 1 ROXBURGH STREET; EDINBURGH EH8 9TB or TEL: 0131 650 2511 (24 hour answering service).

Closing date: 31 October 1995

Promoting Excellence in Teaching and Research
[1998-043 (1995) : 86]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Physics

Postdoctoral Research Assistantship (RS1A) £14,317 - £21,519

An EPSRC funded, postdoctoral research position has become vacant in the Department of Physics and is available from 1 November 1995 until 31 August 1997 with a possibility of an extension.

The aim of the project is to advance the new technique of polarised neutron reflectometry on the CRISP instrument at the ISIS spallation neutron source, and to apply the method to study magnetic flux phenomena near surfaces and interfaces in superconductors. The work will be carried out jointly in Oxford and at the Rutherford Appleton Laboratory, near Oxford.

Applicants should have, or expect to obtain shortly, a Ph.D. in physics. Previous experience with neutron reflectometry or superconductivity is not essential, but an interest in data visualisation and analysis would be an advantage.

Informal enquiries can be made to Dr A T Boothroyd (tel. (01865) 272376, e-mail a.boothroyd1@physics.oxford.ac.uk), or to Dr J Penfold (tel. (01235) 445661, e-mail jp@isis.rl.ac.uk). Applications in writing, with curriculum vitae and the names of two referees, should be sent to: The Administrator, Department of Physics, Clarendon Laboratory, Oxford University, Oxford OX1 3PU by 31 October 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1998-044 (1995) : 86]

Scientific Officers

The Medicines Control Agency is an Executive Agency of the Department of Health responsible for safeguarding public health by ensuring that all medicines for human use on the UK market meet appropriate standards of safety, quality and efficacy. Opportunities have arisen for four scientists to join multidisciplinary teams in two of our Units.

The PLUS Unit

The PLUS Unit of the Licensing Division is responsible for the classification and transcription of all applications for new marketing authorisations on to the agency's new innovative computer system, the Product Licence User System (PLUS). The unit is also responsible for the maintenance of licence records and development of the system.

You will be involved in the transcription and classification of data supplied by pharmaceutical companies in support of applications for new marketing authorisations. Applicants for this post should have a degree in one of the Biological Sciences, experience in classification of medical or pharmaceutical data, a meticulous approach to work, good interpersonal skills and an ability to work under pressure. Ref: SO/PLUS/9/22/95.

The ADROIT Unit

The Post Licensing Division of the MCA is responsible for the safety of all licensed medicines and uses information from a number of sources including the Yellow Card Scheme. An innovative computer system, ADROIT (Adverse Drug Reaction On-Line Tracking) has been introduced to support its work.

You will be involved in a range of activities related to drug safety including classification and interpretation of adverse reaction reports; assessment of drug safety issues and measures taken to improve drug safety.

Applicants for this post will need to possess a First or Upper Second Class honours degree covering one of the following areas: Pharmacology, Pharmacy, Toxicology or Physiology. Ref: SO/ADROIT/9/23/95.

In return we offer starting salaries in the range of £13,542 to £18,589, according to experience, rising to £22,230 dependent on performance. This includes a Recruitment and Retention Allowance of £1,766. These appointments are for a fixed term of three years' with the possibility of extension. We also offer the full range of Civil Service benefits, including a noncontributory pension.

For further details and an application form for either of these posts, please write to Yvonne Gwam at the MCA Personnel Unit, Room 1605, Market Towers, 1 Nine Elms Lane, London SW8 5NQ or telephone 0171 273 0516. Please ensure that you clearly state which post you are interested in and quote the relevant reference number.

The closing date for applications is 20th October 1995.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

MCA
MEDICINES CONTROL AGENCY
[1998-045 (1995) : 87]

THE UNIVERSITY OF BIRMINGHAM

RESEARCH TECHNICIAN
CHROMATIN AND GENE EXPRESSION GROUP

This new post is to join a team based in the Medical School studying the role of protein modification in the regulation of gene expression in higher organisms. It is funded for 5 years by Wellcome Trust and will involve the characterisation of new antisera to modified histones involving immunomicroscopy, ELISA and Western blotting. Training will be available although previous experience and a degree level qualification in biological sciences will be an advantage.

Salary to start £11,983.

Informal enquiries to Dr B Turner, tel. 0121 414 6815, email b.m.turner@bham.ac.uk

Application forms (returnable by 27th October 1995) and further particulars available from the Director of Staffing Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT, telephone 0121 414 6483 (24 hours), E-mail: STAFFING@BHAM.AC.UK quoting reference M12940/95.

Working towards equal opportunities

The University is an exempt Charity which exists to advance learning to the highest level for the benefit of its students and society at large.

[1998-046 (1995) : 87]

Scientists & Technicians

Looking for a job or a change of job? Whatever your level of qualification or experience we have a wide range of both temporary and permanent positions throughout the UK.

Registration is easy:

First call your nearest Lab Staff Ltd office or send them your C.V. and a list of your laboratory skills.

LAB Staff

APPLYING SCIENCE TO SCIENTIFIC APPOINTMENTS

SOUTHERN OFFICE

Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6EZ.

Tel: 0753 585588.

MIDLANDS OFFICE

Two Duke Street, Sutton Coldfield, West Midlands B72 1RJ.

Tel: 021 355 8508.

NORTHERN OFFICE

Charlton House, Chester Road, Old Trafford, Manchester M16 0GW.

Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF

Tel: 041 353 5078.

[1998-047 (1995) : 87]

CARDIFF INSTITUTE OF HIGHER EDUCATION
Athrofa Addysg Uwch Caerdydd

FACULTY OF BUSINESS, LEISURE AND FOOD

RESEARCHERS

Arising from a further expansion of the Faculty's Research Centre, applications are invited from graduates with a minimum of an upper second class honours degree in an appropriate discipline and with appropriate experience for research posts in the following areas:

- * The extent and mechanisms of cross contamination in domestic food preparation (RAB/RAA/RS)
- * Techniques and strategies for assessing the effect of educational hygiene intervention on consumer food hygiene practices (RAB/BAA/BS)
- * Modelling effect of modified atmosphere packaging on microbial growth/survival characteristics (RAA)
- * Authenticating the protein composition of heated foods (RS)
- * Mechanisms of death and recovery of micro-organisms following the application of combined food preservation treatments (RS)
- * Bacterial contamination of surfaces and the survival and growth of pathogens in microbial films associated with food production (RS)

Research Student Bursary	£5,000 pa
Research Assistant A	Salary £9,213 - £12,756 pa
Research Assistant B	Salary £13,470 - £20,553 pa

Appointments will be on a one year renewable basis to a maximum of three years, subject to satisfactory progress. Research Students and Research Assistants A will be expected to register for an appropriate degree (MPhil or Ph.D.). It is expected that Research Assistant B applicants would already possess a higher degree.

Application forms and further particulars may be obtained from the Personnel Section, Cardiff Institute of Higher Education, Central Management Unit, Llandaff Centre, PO Box 377, Western Avenue, Cardiff CF5 2SG. Telephone (01222) 506119/6. Closing date for receipt of applications: 16 October 1995.

THE INSTITUTE IS COMMITTED TO EQUALITY OF OPPORTUNITY IN EMPLOYMENT

Creating Your Future Through Education
[1998-048 (1995) : 88]

THE SAINSBURY LABORATORY
John Innes Centre, Norwich

Post-doctoral Fellowship in Molecular Plant Pathology

Applications are invited for a fixed term three year position funded by the BBSRC to carry out research on the molecular biology of bacterial pathogenesis to plants. The specific area of research will be concerned with a recently discovered RNA polymerase sigma factor and its role in pathogenesis of *Xanthomonas* to plants.

Candidates should possess an Honours Degree and postgraduate research experience in a relevant discipline such as Biochemistry, Molecular Genetics, Microbiology or Plant Pathology.

The appointment will be to the R&A1A grade within the salary range £14,317 to £21,519 per annum. Contributory superannuation scheme. Equal opportunities employer.

Applications with full CV together with the names and addresses of two referees should be sent to the Personnel Officer, John Innes Centre, Norwich Research Park, Colney, Norwich, Norfolk NR4 7UH. Quoting Reference SL/031.

Intending applicants are welcome to contact informally Dr J. M. Dow (tel 01603 452571, fax 01603 250024), from whom further particulars may be obtained. The closing date for completed applications will be 31 October 1995.

[1998-049 (1995) : 88]

ENVIRONMENTAL CONTROL OFFICER
CHARTER MARK

Initial salary circa £16,000 plus car allowance and performance related pay

Working in Environmental Health as a Technician?

or

Relevant Degree or HND qualification?

or

Two years experience in Food Safety and/or Health and Safety at Work Compliance?

We will soon have a vacancy in our small but busy Environmental Health Division. The post has specific responsibility for Food Hygiene and Health and Safety Inspections, sampling and infectious disease work. There may be opportunities to work in other areas of Environmental Health as well. You must be able to offer:

Good written and oral communication skills.

A practical approach, balancing firmness with tact.

The confidence to deal with difficult situations.

An ability to interpret and implement legislation.

We will offer relevant training in appropriate circumstances and the Council is committed to personal development enhancing skills.

Interested? For a job description and application form, please phone our 24hr answerphone on (01372) 732116.

If you think you have the necessary qualifications but want to discuss the post, please ring Andrew Eperson, Chief Environmental Health Officer on (01372) 732402.

Epsom & Ewell Borough Council needs good staff. We will seek to appoint the most suitably qualified and experienced person for the job without regard to gender, disability or ethnic group.

Closing date: 16th October, 1995. Interviews to be held week commencing 30th October 1995.

INVESTOR IN PEOPLE
EPSON EWELL BOROUGH COUNCIL
[1998-050 (1995) : 88]

UNIVERSITY OF BRISTOL
School of Chemistry

Postdoctoral Research Assistantship in Laser Photochemistry

Applications are invited for the above post, available from 1 January 1996, funded by EPSRC, to work on a number of extensions of the technique of H atom photofragment translational spectroscopy. You should have, or soon expect to obtain, a Ph.D. in Physical Chemistry/ Chemical Physics. Starting salary on the RA1A scale in the range £14,317 to £15,986 per annum according to age and experience.

Informal enquiries to Professor M. N. R. Ashfold, School of Chemistry, University of Bristol, Cantock's Close, Bristol BS8 1TS, UK.

For further details telephone 0117 925 6450 (answerphone after 5pm), or minicom 0117 928 8894, or write to the Personnel Office (EO), University of Bristol, Senate House, Bristol BS8 1TH, quoting reference D611.

Closing date: 31 October 1995.

An Equal Opportunities Employer
An International Centre for Education and Research
[1998-051 (1995) : 88]

National Rivers Authority

HYDROLOGISTS

Reading 12-month contract up to £18,975

The NRA is Europe's strongest environmental protection agency, responsible for the protection of fisheries, conservation, water resources and flood defence throughout England and Wales.

Thames Region requires three experienced hydrologists to fill positions in the Regional Water Resources Section. The roles are concerned with various stages in the collection and processing of field data and provision of a hydrological service to customers.

The first post (Ref: 5189) reports to the Hydrometry Manager and will be responsible for providing advice and support to two operational hydrometric teams based at Reading and Waltham Cross. The post holder will also be active in developing policies, procedures and best practices to ensure the development of the standard and consistency of the hydrometric service across the Region.

The second post (Ref: 5188) reports to the Principal Hydrologist and is concerned with the development and management of data processing and archiving systems, with the setting up and implementation of associated quality assurance procedures and acting as a focus for customers of hydrological information.

The third post (Ref: 5210) also reports to the Principal Hydrologist. The post holder will be involved in the use and development of soil moisture and river flow models, hydrological procedures and techniques in order to provide a hydrological service to other departments.

Applicants for all the posts, must be highly motivated and hold a degree in environmental science, civil engineering or geography. You must preferably have a relevant higher degree and at least three years' experience relevant to hydrology or hydrometry. A full driving licence will also be required.

Applicants for the first post (Ref: 5189) should be able to demonstrate good communication skills and the energy and enthusiasm to influence and help co-ordinate much of the organisation and development of the hydrometric function. Applicants for the other posts will also need communication skills to enable them to influence internal practices and to develop relationships with customers, they should also be able to demonstrate considerable experience in the development and use of software for data analysis or modelling.

The posts will provide excellent opportunities to develop technical and personal skills and the service we provide. They are initially offered on a 12-month contract which may be renewable.

For further information and an application form, please telephone 01734 535667 or write to the Personnel Department, National Rivers Authority Thames Region, Kings Meadow House, Kings Meadow Road, Reading, Berks RG1 8DQ. Please quote appropriate reference. The closing date for receipt of applications is 19 October 1995.

The NRA is committed to achieving Equal Opportunities.

NRA

Thames Region

[1998-052 (1995) : 89]

INTEGRATED SCIENTIFIC INFORMATION SYSTEMS

SUPPORT SPECIALIST

MDL Information Systems is the world's leading supplier of chemical information management systems. Our clients include many of the largest international pharmaceutical, agrochemical and chemical companies.

We are seeking an additional Technical Support Specialist, to join our energetic UK support team. The primary responsibilities include:

- Pre- and Post-sales support, including presentations and demonstrations to new and existing customers
- Specification, development and implementation of customised ISIS applications
- Customer Support and training

The ideal candidate would have a degree in Chemistry or a related discipline, demonstrable experience of application building in Windows or Macintosh and experience of Relational Database Management Systems. A working knowledge of ISIS, with UNIX and/or VMS experience would be a distinct advantage.

Self motivation, flexibility and a desire to help customers get the very best from MDL products are vital qualities for this varied role.

Reporting to our Technical Support Manager, the chosen candidate will join our enthusiastic and friendly team in Camberley. Benefits include a competitive salary, performance related bonus, company car, private healthcare insurance, pension scheme and 25 days annual leave.

We enjoy what we do and have an excellent reputation for high quality technical support and consulting. If you believe you have the experience, skills and personality to help us maintain that tradition, send your CV to:

Julie Page
Technical Support Manager
MDL Information Systems (UK) Limited
Building 4
Archipelago
Lyon Way
Camberley GU16 5ER

MDL
Information Systems (UK) Limited
[1998-053 (1995) : 89]

CLARE HALL

Research Fellowships in the Sciences

The Governing Body of Clare Hall proposes to elect one or more non-stipendiary Research Fellows in the Sciences for a period of three years starting mainly from October 1996. There are no restrictions on age, sex or previous standing, except those who have previously held College Research Fellowships in Oxford or Cambridge are not eligible. The closing date for the receipt of applications and references is 1 December 1995. Candidates are responsible for seeing that their curriculum vitae and references reach the College by this date.

Application forms to be obtained (written requests only, stamped addressed envelope required) from:
The College Secretary, Clare Hall, Herschel Road, Cambridge CB3 9AL, UK.

Clare Hall is a charity for the promotion of education.
[1998-054 (1995) : 89]

THE UNIVERSITY OF SHEFFIELD
DEPARTMENT OF ENGINEERING MATERIALS

EXPERIMENTAL PHYSICIST TO WORK ON PLASMA POLYMERISATION

Applications are invited for the above position, tenable for 18 months, to work on a DTI/EPSRC LINK project concerned with the deposition of hard coatings using microwave plasmas. Experience in vacuum instrumentation is essential; plasma and/or surface science background preferable. Candidates should have a Ph.D. or equivalent experience. Salary within £14,317 - £21,519 pa.

Informal enquiries to Professor F R Jones (0114-282 5477) or Dr R D Short (0114-282 5475).

Closing date for applications: 20 October 1995. (Ref.R759)

DEPARTMENT OF CHEMISTRY
HIGH TEMPERATURE SCIENCE LABORATORIES

RESEARCH FELLOWSHIP(S)
"CHEMICAL VAPOUR DEPOSITION"

A 1 year postdoctoral Research Fellowship is available immediately for experimental work on chemical vapour deposition (CVD). Shorter term appointment(s) will also be considered. Applicants should be graduates or Ph.D.s with interest and experience in CVD. Salary within £14,317 - £21,519 pa.

Informal enquiries to Dr Robin Devonshire (Tel: 0114-282 4468; Fax: 0114-270 1563).

Closing date for applications: 27 October 1995. (Ref.R760)

Further particulars, quoting the appropriate reference number, from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN, Tel: 0114-282 4144.

Founded in 1905, the University of Sheffield provides higher education within a research-led environment. We encourage equality of opportunity for all.
[1998-055 (1995) : 90]

MRC
Medical Research Council
NATIONAL INSTITUTE FOR MEDICAL RESEARCH

Assistant Scientific Officer

Applications are invited for the post of Assistant Scientific Officer in the Division of Neurophysiology. The successful applicant will join a team working on the release and actions of hormones involved in controlling growth. The main duties of the post include carrying out radio-immunoassays to measure hormone levels in small samples of blood; assisting in the preparation of special equipment used in the experimental sampling procedure and assisting other members of the group with general analytical methods. Full training will be provided.

Applicants should possess relevant experience/qualifications in the biological sciences and be able to work in a team. The minimum entry requirements for this grade are 4 GCSE passes (at Grades C or above) including English and Maths or a science subject.

Salary for this position will be on the Civil Service Assistant Scientific Officer scale (up to a maximum of £16,640 per annum inclusive of London Weighting and pension supplement). A performance related pay scheme is in operation.

Application forms are available on 0181913 8544, or write to Mr Graeme Liddle, Assistant Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA, quoting reference number PN/5460. The closing date for complete applications is 27th October 1995.

The MRC is an Equal Opportunity Employer
Smoking is actively discouraged
[1998-056 (1995) : 90]

NAPIER UNIVERSITY
Department of Biological Sciences

RESEARCH ASSISTANT

£13,941 - £15,566 (under review)

To work on a three year, Wellcome Trust funded project on oxidative stress associated with parasitic gut infections in sheep. The project is a collaboration between Napier University and The Moredun Research Institute, Edinburgh.

You should have an honours degree in an appropriate subject together with some experience in cell biology, biochemistry or immunology and you will be encouraged to register for a Ph.D.

Application forms and further particulars are available from the Director of Personnel Services, Napier University, 219 Colinton Road, Edinburgh EH14 1DJ. Tel: 0131 455 4658 (24 hour answering service). Closing date: Monday 30 October 1995.

Investing in teaching and research to serve the community.
[1998-057 (1995) : 90]

UNIVERSITY OF CAMBRIDGE
Department of Engineering

University Lecturer or Assistant Lecturer in Heat Transfer

A vacancy exists for a University Lecturer or University Assistant Lecturer to take up his or her appointment on the 1st January, 1996, or as soon as possible thereafter. The person appointed will be expected to play a part in the teaching of the four-year course leading to the B.A. and M.Eng. degrees. He or she will have an active research record within the general field of thermodynamics and fluid mechanics and a special interest in heat transfer under conditions relevant to industrial processes. The scales of annual stipends for a University Lecturer are £18,924 rising by eleven annual increments to £28,215 - and for a University Assistant Lecturer £15,154 - rising by seven annual increments to £19,848.

Further information and application forms may be obtained from the Secretary of the Appointments Committee of the Faculty of Engineering, Faculty Board Office, Department of Engineering, Trumpington Street, Cambridge CB2 1PZ, to whom completed application forms and a curriculum vitae should be sent so as to reach him not later than 31st October 1995.

The University is an equal opportunities employer and aims to achieve the highest quality in teaching and research.
[1998-058 (1995) : 90]

EORTC
European Organization for Research and Treatment of Cancer
Central Office/Data Centre, Brussels

Medical/Scientific Writer

EORTC is an international organization at the forefront of promotion and co-ordination of cancer research in Europe.

We are seeking an experienced medical/scientific writer, with English mother tongue, to work on a number of exciting and important projects. Applicants should be highly motivated, well organized, and used to working with minimal supervision to tight deadlines. The successful applicant will be based in our attractive modern office on the outskirts of Brussels. Salary will be negotiable, depending on experience.

Letters of application and curriculum vitae should be sent by 2nd November 1995 to Professor Françoise Meunier, Director, EORTC Central Office/Data Centre, Avenue E. Mounier 83, boîte 11, B1200 Brussels, Belgium.

Fax 00 322 7712040

[1998-059 (1995) : 90]

SELWYN COLLEGE
CAMBRIDGE

Trevelyan Research Fellowship

Selwyn College, Cambridge invites applications for a Trevelyan Research Fellowship tenable from 1 October 1996 for three years. The holder of the Fellowship will be expected to conduct research in Natural Sciences, Medical Sciences, Mathematics or Engineering. Candidates must be completing, or have completed within the last three years, a Ph.D degree.

Further particulars are available from the Master's Secretary, Selwyn College, Cambridge CB3 9DQ. The closing date for applications is 28 October 1995.

Selwyn College is dedicated to excellence in teaching and research.
[1998-060 (1995) : 90]

UCL HOSPITALS
University College
London Hospitals NHS Trust
Diagnostic & Support Services Division
Department of Haematology

Trainee MLSO £10,054 - £10,626 p.a. inc.

Do you have a degree in Medical Laboratory Sciences or Biomedical Sciences or an HNC in Haematology and Transfusion?

We have a vacancy in this busy haematology department. The department is well equipped and employs a wide range of techniques. The successful candidate would have the opportunity to rotate through the following sections: Immunocytochemistry and markers, haemoglobin electrophoresis/globin chain synthesis, bone marrow cryopreservation, routine and special coagulation, routine Haematology and Blood Transfusion. You will be required to work towards State Registration in Haematology and Blood Transfusion, for which study leave is granted. Encouragement is given to pursue further qualifications in the relevant field.

There is an interest free season ticket loan scheme, social club providing bar and sports facilities, staff restaurants and single accommodation if required.

For further information, please contact Mary Popeck on 0171 380 9887.

For application forms and job packs, please contact the Personnel Department, University College London Hospitals NHS Trust, Mortimer Street, London W1N 8AA. Tel 0171 380 9170 (daytime) or 0171 380 9166 (24 hour answerphone).

Please quote reference number: PAD/69.

Closing date: 20th October 1995.

An employer committed to equal opportunities. Staff benefits include: pension scheme, nursery, playscheme, flexible working and subsidised catering. All jobs are open to job sharing with or without a partner.

We actively discourage smoking at work.
[1998-061 (1995) : 91]

Great Ormond Street Hospital for Children NHS Trust
and the Institute of Child Health

Clinical Scientist

Department of Biomedical Engineering

We need a high-calibre Clinical Scientist to provide electronic and computing engineering design services in support of the Epilepsy Surgery Programme at this Hospital as well as participating in research specifically in the area of problems associated with epilepsy monitoring.

The post holder will be a key member of a team of Clinicians and Scientists and will oversee all technical aspects of the project.

The ideal candidate will have a good honours degree in Electronic-Computing Engineering as well as at least two years' relevant experience, preferably in Medical Engineering.

For an application form and job description contact our 24-hour Recruitment Line on 0171-829 8606 or write to the Personnel Department, Great Ormond Street Hospital for Children NHS Trust, London WC1N 3JH. Please quote Ref: 53SP.

Closing date: 20th October 1995.

The child first and always

Applications from job sharers are welcome.
[1998-062 (1995) : 91]

A leading international publisher of medical and scientific books and journals is seeking two

Scientific Editors

and an

Assistant Scientific Editor

The first position are for candidates with a Ph.D. degree in organic chemistry and a strong background in organic synthesis. The second position is for a candidate with a first degree in chemistry who has displayed particular interest in organic synthesis.

Excellent language skills are required in English. Strong motivation, good organisational skills and a methodical approach towards problem solving as well as the ability to work as an integral member of a team are required. Computer experience would be advantageous.

Thieme offers an attractive salary, a comprehensive benefits program and relocation assistance. The successful candidates would be expected to be able to take up the position by 1 January 1996.

Interested? If you would like to apply for this position, then send us a full CV, containing the names of two current referees accompanied by a handwritten supporting letter.

Closing date 31st October 1995.

Georg Thieme Verlag
Personnel Department Rüdigerstraße 14
D-70469 Stuttgart
Germany

Thieme
[1998-063 (1995) : 91]

BIRKBECK COLLEGE
UNIVERSITY OF LONDON
DEPARTMENT OF CHEMISTRY

RESEARCH STUDENTSHIP IN COMPUTATIONAL CHEMISTRY

BBSRC Earmarked Studentship for a project entitled The Dynamic Searching of Free Energy Surfaces With Application to the Drug Design.

Applications are invited for a BBSRC Earmarked Studentship in the Chemistry Department at Birkbeck College, University of London, under the supervision of Dr Paul King. The studentship is fully funded for a period of 3 years and will lead to a Ph.D. degree.

The project is concerned with the development of a computer simulation method for the design of novel guest molecules for macrocyclic hosts (e.g. proteins and DNA molecules) and hence lies in the general area of rational drug design. It will utilise classical force-field methods and molecular dynamics, and will entail methodological development in these areas.

Students who have, or expect to obtain, a good degree in chemistry or a related subject should send a CV and the names and addresses of two academic referees to the address below as soon as possible. Further details can also be obtained from the same address. While relevant experience in computer simulation or molecular modelling would be beneficial, it is not essential. The studentship has an enhanced stipend which is currently £8,300 per annum.

Address for applications and further details: Dr Paul M King, Department of Chemistry, Birkbeck College, Gordon House, 29 Gordon Square, London WC1H 0PP. Tel: 0171-380 7472 [Direct), 0171-380 74661 Departmental Office). Fax: 0171380 7464. Email: p.king@ucl.ac.uk.
[1998-064 (1995) : 91]

BPL
Bio Products Laboratory

TECHNICIANS

Starting salary £12,661 - £14,885 p.a. inclusive
appropriate allowances paid for shift working

There are vacancies for Technicians in our Immunoglobulin Processing Section (Reference: IG/01) and Albumin Solutions Section (Reference: AS/01). The Technicians are required to undertake general production duties which involves working with products of high value and applicants must be able to demonstrate a mature and responsible attitude to work. In both areas, the persons appointed will be joining a small, flexible team and will be required to participate in a shift working operation.

In the Immunoglobulin Processing Section, the range of duties will include all aspects of production up to the transfer of bulk product for sterile filling, virus inactivation by solvent detergent treatment, running a chromatographic column and an ultrafilter and carrying out clarifying and sterilising filtrations. The work will also include preparation of equipment and the operation of clean-in-place and steam-in-place systems. The hours of work will be 9.00am to 5.00pm initially, but moving to shift working (6.00am to 2.00pm and 2.00pm to 10.00pm on alternating weeks). Flexibility during the period of change will be necessary.

In the Albumin Solutions Section, the range of duties will include the operation of ultrafilters and a chromatographic column. The hours of work will be 6.00am - 2.00pm (3 weeks in 4) and 11.30am - 7.30pm (1 week in 4). A willingness to work some overtime, when required, is desirable; this will normally be following the morning shift.

For both positions, candidates with good "A" level passes will be considered but a degree or equivalent in a relevant discipline would be preferred. Experience in the use of computers and of computer control systems will be a distinct advantage. An ability to maintain accurate records and to assist in the generation of written procedures is essential.

For an application form, please telephone 0181 207 6415 (24 hour answerphone) quoting the appropriate reference number or write to the Personnel Office at the address below.

Dagger Lane, Elstree, Herts. WD6 3BX
Tel: 0181 905 1818 Fax: 0181 207 4824

A unit of the National Blood Authority. A Special Health Authority within the NHS.
NATIONAL BLOOD SERVICE
[1998-065 (1995) : 92]

Laboratory Managers

Applications are invited for 2 Laboratory Managers for our Departments of Engineering (Ref 95139) and Materials/ Interdisciplinary Research Centre (Ref 95140). The main responsibilities will be to organise the Departments' laboratory research and teaching programmes and to manage the Departments' technical support staff.

For both positions it is essential that you are educated to Degree level in Engineering or a Physical Science. You should have relevant research experience together with experience of the development and manufacture of laboratory equipment and/or the testing of materials. You should also have experience of teaching undergraduate and postgraduate students the principles and operation of a range of experimental techniques and be able to organise an undergraduate laboratory programme including the writing of laboratory instruction sheets for students. You should be computer literate with experience of a variety of software packages. Preferably you have had experience of managing a team of technical support staff.

The salary will be in the range £18,762 - £23,653 pa inclusive depending on experience. Benefits include a holiday entitlement of 31 days a year, superannuation scheme and season ticket loan.

For an application form and further details please telephone our 24 hour Recruitment Line on 0171-975-5171 quoting the relevant Reference No. Only completed application forms will be accepted and these should be returned by 20 October 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road London E1 4NS.

UNIVERSITY OF LONDON
WORKING TOWARDS EQUAL OPPORTUNITIES

A multi-faculty college of the University of London engaged in teaching and research of international distinction
[1998-066 (1995) : 92]

Guy's & St Thomas' HOSPITAL TRUST
WOMEN'S SERVICES
ASSISTED CONCEPTION UNIT

EMBRYOLOGIST

2 year fixed term contract

Clinical Scientist Grade A - £13,705 - £17,401 p.a. inc. (dependent on experience)

We are looking for an Embryologist to join a successful NHS IVF Unit at St Thomas' Hospital. You will be involved in laboratory aspects of assisted conception including gamete handling, embryo culture and cryopreservation. The post offers an outstanding opportunity to learn ICSI and to become involved in the latest developments in the treatment of infertility.

Experience in mammalian embryology is an advantage although full training will be given. Applicants will be expected to have a BSc in a biological subject and to have an interest in reproductive physiology. Some weekend work will be expected on a 1 in 3 basis.

Informal enquiries can be made to Mrs P Rowell on 0171 922 8105.

Benefits include: Library • Social Club • Hairdresser • Sports Facilities
• Counselling Service • Opportunities for training and development • On-site Nursery

For application details please contact Women and Children's Services, Personnel Department, 1st Floor, North Wing. St Thomas' Hospital, Lambeth Palace Road, London, SE1 7EH. Tel: 0171 928 9292 ext. 2792 (answerphone), quoting reference: E/056.

Closing date: 19th October 1995.

Aiming to be an equal opportunities employer.

POSITIVE ABOUT DISABLED PEOPLE
[1998-067 (1995) : 92]

cancer research campaign

University of Manchester
Department of Child Health
CRC Paediatric and Familial Cancer Research Group

Research Statistician

A position is available in a group concerned with studies of the aetiology of childhood cancer in particular the identification of specific associations between childhood and adult cancers and conditions which may predispose to childhood cancer. The appointee will be expected to play a full role in the development of the research programme. The post will involve the analysis of a broad spectrum of general epidemiological and genetic epidemiological data and management of these data. Applicants should be graduates in statistics or other relevant subject. Some postgraduate research or work experience in biostatistics, medical statistics, epidemiology or related area is essential. A higher degree in a relevant subject is desirable. Applicants must have expertise in general statistical methods and knowledge of epidemiological / genetic epidemiological methodology would be an advantage.

The post will be paid on the University Research and Analogous Scale 1A in the range £14,317 - £21,519 per annum and will be for 12 months in the first instance but may be extended to 30th September 1999. The post is funded by the Cancer Research Campaign.

Application forms and further details may be obtained from: Dr J M Birch, Director, CRC Paediatric and Familial Cancer Research Group, Royal Manchester Children's Hospital, Stancliffe, Hospital Road, Manchester M27 4HA.

Tel: 0161-727 2507. Closing date for receipt of applications is 16th October 1995.

Fighting cancer on all fronts
[1998-068 (1995) : 92]

Advancement through excellence

Rapid growth and expansion over the past two years has confirmed Chiroscience's place as the world's leading and most innovative chiral pharmaceutical company. Our core chiral expertise will continue to drive our business into the next century, ensuring the continual advancement of our product pipeline and sustaining our dynamic progress.

CHIROSCIENCE

The chiral pharmaceutical company

PHARMACEUTICAL PROJECT CO-ORDINATOR

The success of our single isomer development programmes and our NCE research has created the need for an additional Project Co-ordinator within Chiroscience's Pharmaceutical R & D department. The successful applicant will be responsible for the day-to-day running of programmes, including management of external contractors and consultants and co-ordination of internal resources. You will also be involved in the presentation of projects to senior management and potential partners.

You will have either a graduate or postgraduate qualification and several years' development experience in the pharmaceutical industry. Project management experience would be an advantage. Applicants must be flexible, motivated, have good organisation abilities, attention to detail, excellent communication skills, experience with Windows-based software and be willing to travel both within the UK and overseas.

MEDICINAL CHEMIST

A first degree Chemistry graduate with 3-5 years' experience of organic synthesis within the pharmaceutical industry, you will join a team of chemists applying intellectual and synthetic skills to the discovery of novel pharmaceuticals. There are a wide variety of synthetic chemistry problems to be solved, and as an outstanding chemist you will have a unique opportunity to establish your career at the forefront of pharmaceutical research.

We offer good facilities for training and development, as well as the opportunity for you to contribute in a significant way to major research programmes. Our focus is on discovering new compounds that will influence the treatment of inflammatory disorders, cancer, cognitive disorders and autoimmune diseases.

Chiroscience provides an exciting project-orientated working environment with the opportunity for enthusiastic individuals to make a significant contribution to the discovery and early development of new pharmaceuticals.

Salary and benefits are competitive - reflecting the importance we place on the recruitment of high quality staff.

If you would like to develop your career in one of the country's most exciting pharmaceutical companies, please send a full CV, quoting ref NS/10/95, to: The Personnel Manager, Chiroscience Limited, Cambridge Science Park, Milton Road, Cambridge CB4 4WE.

[1998-069 (1995) : 93]

King's Healthcare NHS Trust
Nuclear Medicine Department

Clinical Physicist

B Grade (Spine 17-19)

A B Grade Clinical Physicist is required to join a team of three physicists providing scientific and management support for the Nuclear Medicine Department at King's College Hospital. The appointed physicist will work under the Department Manager (a Consultant Physicist) and the Clinical Director.

The department is housed in newly refurbished premises with modern equipment (ADAC Genesys and Pegasys systems installed 1993) and has a high and rising workload of both routine studies and research and teaching.

For an informal discussion or further information, application form and job description, please contact the Consultant Physicist, Dr Nicholas Brown, on 0171 346 3153.

Closing date: 19th October 1995.

WORKING TOWARDS EQUAL OPPORTUNITIES

KING'S HEALTHCARE
[1998-070 (1995) : 93]

MRC
Medical Research Council
NATIONAL INSTITUTE FOR MEDICAL RESEARCH

Scientific Officer

The Division of Developmental Neurobiology invites applications for the post of Scientific Officer to participate in projects investigating the molecular basis of early vertebrate development. Applicants should possess a degree, BTec Higher Certificate or equivalent qualification in an appropriate scientific discipline. Prior experience of molecular biology and/or developmental biology would be an advantage.

The salary for this **position** will be on the Civil Service Scientific Officer scale (with an initial salary of up to £,18,630 per annum inclusive of London Weighting and pension scheme). A performance related pay scheme is in operation.

Please telephone for an application form, quoting reference number GDNB/0197 on 0181 913 8544, or write to Mr Graeme Liddle, Assistant Personnel Officer, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA. The closing date for completed applications is 27 October 1995.

The MRC is an Equal Opportunities Employer

Smoking is actively discouraged
[1998-071 (1995) : 93]

UNIVERSITY COLLEGE LONDON
Department of Chemical & Biochemical Engineering

Postdoctoral Research Fellow

Control of Multiphase Processes Using
Tomographic Images

Applications are invited for this postdoctoral research assistant post, funded for a 3 year period by the Engineering and Physical Sciences Research Council (EPSRC).

The central theme of the project is process tomography, in which the attenuation of some form of energy beam by the different phases within a process vessel can be used to reconstruct (3-D) cross sectional images of the phase distributions. The scope of the project is focused on the statistical treatment of multivariate process tomographic images, with the specific aim of enabling rapid and reliable data extraction for process control purposes.

The successful applicant will preferably have some experience in process control, image analysis (using multivariate statistical techniques) and processing, principal component analysis and neural network. Some general knowledge of the use of Matlab and its toolboxes, Unix programming and operation would be useful. Starting salary will be £15,566 plus London Allowance of £2,134. Applicants should have, or be about to complete a Ph.D.

Those interested should send their CV, together with the names and addresses of two referees, to: Dr. Stef Simons, Dept. Chemical & Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE. E-mail: stefan.simons@ucl.ac.uk Tel: 01711119 3805 (direct) Fax: 0171-383 2348

Working towards Equal Opportunity

PURSUING EXCELLENCE IN EDUCATION AND RESEARCH
[1998-072 (1995) : 94]

ROYAL NATIONAL ORTHOPAEDIC HOSPITAL (NHS) TRUST
Brockley Hill, Stanmore, Middlesex HA7 4LP

Medical Technical Officer
MT02/3 (Electronics)

The Royal National Orthopaedic Hospital Trust is a world renowned centre of excellence in the field of orthopaedics and spinal injuries.

This is a joint appointment with the Medical Physics and Occupational Therapy departments. The successful applicant will be required to assist the Chief Medical Technical Officer in carrying out first-line servicing of electromedical and anaesthetic equipment. He/she will also be required for the design and implementation of electronic equipment and devices to assist spinally injured patients with their everyday tasks.

The successful applicant should have a minimum of a HNC in electronic engineering.

Please contact Mr S. Rebello, Medical Physics Department for further information.

For application forms and job descriptions please contact The Personnel Department, The Royal National Orthopaedic Hospital Trust, Brockley Hill, Stanmore, Middlesex HA7 4LP.
[1998-073 (1995) : 94]

UMIST
DEPARTMENT OF CHEMISTRY

POSTDOCTORAL RESEARCH ASSOCIATE

Outstanding individuals are invited to apply for postdoctoral positions in the research group of Dr David Leigh to work on supramolecular assembly processes and their applications (see *Angew Chem Int Ed Engl*, 1995, 34,1209 & 1212). Candidates should have a strong background in either organic synthesis or polymer chemistry. Salary will be within the range £14,317 - £21,519 per annum, depending upon experience. The post is available for one year in the first instance.

To apply, send a full CV and the names and addresses two referees to: Dr David Leigh, Department of Chemistry, UMIST, PO Box 88, Manchester M60 1QD. Reference CH/CV/138.

A Centre of Excellence in education and research and an equal opportunity employer.
[1998-074 (1995) : 94]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Materials

Research Fellowship

Applications are invited for a Research Fellowship funded by The Leverhulme Trust to work on the mathematical modelling of diffraction and inelastic scattering of electrons and polarized light from atomically rough surfaces of crystals using statistical methods. The project is linked with a program of experimental work on surface structure of crystals grown by molecular-beam epitaxy, and the Fellow will be encouraged to interact closely with the IRC in Semiconductor Materials at Imperial College, London.

The Fellowship, available from 1 January 1996, will be for up to three years. Familiarity with statistical treatment of wave scattering by random systems would be an advantage.

The salary scale is £14,317 - £21,519 depending on age and experience.

Applications Including a curriculum vitae and the names and addresses of two referees, should be sent to the Administrator, Department of Materials, Parks Road, Oxford OX1 3PH from whom further particulars can be obtained. Closing date 1 November 1995.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[1998-075 (1995) : 94]

RESEARCH FELLOW/ASSOCIATE 1A

Division of Immunology

Guy's Campus

required to undertake research on the immunology of the simian immunodeficiency virus. Applicants should possess a BSc or equivalent and have several years' experience in lymphocyte culture or cytotoxic cell assay and virus techniques. A Ph.D. or a working knowledge of the immunology of AIDS is desirable. The post is available immediately until 31 December 1996 in the first instance. Salary in the range £14,317 - £19,848 pa plus £2,134 pa LW.

For a job description and details about the application procedure, please call 0171-922 8049 (24 hours) quoting reference G/IMM/497a.

Closing date for receipt of applications: 20 October 1995.

Promoting excellence in teaching, learning & research

UMDS

GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL

(University of London)

Equality of Opportunity is School Policy

[1998-076 (1995) : 94]

University of Bristol
Department of Physics

Postdoctoral Research Assistant in High Pressure Scanning Electron Microscopy

This post, financed by the BBSRC, is for two years in the first instance. Appropriate research experience required and ability to demonstrate a high degree of competence in computer programming-particularly with Macintosh computers - electronics, instrumentation, low angle x-ray diffraction and scanning probe microscopes. Experience and interest in application of physics to materials of biological origin is vital.

Informal enquiries to Dr J. S. Shah, Department of Physics (tel: 0117 9288719. Secretary: Mrs Boxhall tel: 0117 9288314). For further details telephone (0117) 925 6450 (answerphone after 5.00pm) or minicom (0117) 928 8894 or write to the Personnel Office (EO), Senate House, Bristol BS8 1TH, quoting reference D614. Closing date for applications by letter and CV, with the names and addresses of two referees, is 23 October 1995. Salary in range £14,317 £15,986.

An Equal Opportunities Employer. An International Centre for Education and Research.
[1998-077 (1995) : 94]

UNIVERSITY OF CAMBRIDGE
Department of Genetics

Research Positions

Postdoctoral positions available in the group of Prof P Goodfellow to work on the genetics of sex determination. One position is available from 1st February 1996, funded by the Wellcome Trust; a background in either molecular genetics or protein biochemistry is preferred. Further details can be obtained from SEXLAB@gen.cam.ac.uk Send applications including c.v. to Prof P Goodfellow, Department of Genetics, University of Cambridge, Tennis Court Road, Cambridge C84 3EH, UK.

The University is an equal opportunities employer and aims to achieve the highest quality in teaching and research.

[1998-078 (1995) : 94]

Leatherhead Food RA

PROCESSING MODELLING EXPERT

Food Preservation

Leatherhead Food RA is expanding its specialist team that assists member companies in developing food processes and carries out Government, EU and other funded research and development work. This demanding role requires a self motivated person who has a sound knowledge and experience in modelling food sterilisation and dehydration processes. The candidate must be able to develop new ideas and carry through projects from proposal stage to completion.

Key requirements:

A mature experienced male or female graduate in food technology or engineering with an MSc or Ph.D. is required. The candidates must have a significant and proven experience in food process research and equipment development.

Demonstrable experience of food preservation process technologies, including the modelling of aseptic particulate systems and the general ability to model food processes. Specific skills and experience in designing test **systems** to measure process parameters, along with general food equipment design principles, are also a requirement. The ability to carry out pilot scale trials would be beneficial. Fluency in at least one foreign language (East European or Far Eastern) is required to meet the needs of the expanding food market and our activities in those areas. Experience in giving training would be an advantage.

Please apply in writing, enclosing full CV, to Mrs Joan Cox, Leatherhead Food RA, Randalls Road, Leatherhead, Surrey KT22 7RY.

Closing date for applications: 26 October 1995.

[1998-079 (1995) : 95]

THE CHALLENGE COULD BE YOURS

CLINICAL DATA ASSISTANTS BERKSHIRE

Wyeth Research (UK) is part of a world leading pharmaceutical company with an impressive record of growth in the field of medicine and nutrition, founded upon a commitment to research.

Recent organisational change, resulting from a programme of acquisition and development, continues to build upon this solid record, creating a dynamic and challenging work environment. This is particularly true of the Data Management Department and has led to the creation of a number of new opportunities.

We are looking for CLINICAL DATA ASSISTANTS with the necessary skills to work in fast moving, project oriented teams. Responsibilities include the review and computer validation of clinical data, the resolution of problems and liaising with other departments, both local and overseas. Candidates should ideally possess a life science degree or other relevant qualifications. Experience is not essential as full training will be provided.

In return we offer a competitive salary and a comprehensive benefits package, including 25 days annual holiday, a contributory pension and life assurance scheme; free medical insurance, an excellent subsidised staff restaurant and an active sports and social club. Our offices, between Slough and Maidenhead, are within easy reach of the M4, M40 and M25.

If you are interested please forward your CV quoting ref: WR03 to: The Personnel Officer, Wyeth Research (UK), Huntercombe Lane South, Taplow, Nr Maidenhead, Berkshire SL6 0PH. Telephone: 01628 604377 ext. 4341.

Are you: Flexible Detail Focused Highly Organised A clear Communicator Team Orientated

Wyeth Research (UK)
[1998-080 (1995) : 95]

EXPERIENCED MEDICAL WRITERS
ADELPHI COMMUNICATIONS

specialises in communication programmes to support the marketing objectives of international pharmaceutical industry clients. As a member of the expanding Adelphi Group of companies /with offices in the UK, Belgium, France and New York/, Adelphi Communications offers excellent career prospects for talented and enthusiastic individuals.

As a result of recent new business gains, we are now seeking to appoint a number of experienced medical writers. Applications are sought from writers who can demonstrate an excellent editorial track record gained within an agency or pharmaceutical industry environment. Applications from candidates with expertise in anti-infectives, anti-virals, oncology, psychiatric illness or regulatory affairs would be particularly welcome, however, good writing skills and an enthusiastic attitude are as important.

If you are a self-starter who can work well under pressure, have a good biological science degree and a minimum of two years relevant experience, we would like to hear from you.

Please send your full CV, together with a letter stating why you are a suitable candidate for a job in a demanding (and rewarding) agency environment, to: The Editorial Director, Adelphi Communications Ltd. Adelphi Mill, Bollington, Macclesfield, Cheshire. SK10 5JB

Adelphi Communications offers an attractive package including life insurance, pension, private health and profit-share schemes. Where necessary, relocation packages will be negotiated. We work in a pleasant, smoke-free environment in rural Cheshire but within easy reach of Manchester.

ADELPHI COMMUNICATIONS LIMITED
ADELPHI GROUP OF COMPANIES
INFLUENCING HEALTHCARE DIRECTIONS
[1998-081 (1995) : 95]

TAX FREE SALARIES
FREE FURNISHED ACCOMMODATION
FREE RETURN FLIGHTS EVERY 6 MONTHS
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Saudi Arabia
RIYADH AL-KHARJ HOSPITAL PROGRAMME
PHP INTERNATIONAL RECRUITMENT

PRINCIPAL SCIENTIST - CYTO GENETIC S

The Riyadh Al-Kharj is arguably the best hospital and health services programme in the Middle East, with standards comparable to leading European Teaching Hospitals.

You will participate in the provision of a cytogenetics service to all users laboratory, with particular attention to quality, speed and economy, as well as advising on the investigation of patients and interpretation of results.

You will need a good Honours Degree in a relevant scientific subject, MRCPATH or Ph.D. with ten years' comprehensive experience in Cytogenetics and a demonstrable level of competence in research, including teaching.

Please write with CV to:
DEPT BS 1/10, PHP (UK) LTD,
GROSVENOR GARDENS HOUSE, 35 GROSVENOR GARDENS, LONDON SW1W 0BS. FAX:
0171 828 9080.
[1998-082 (1995) : 96]

Regulatory Affairs
Manage key European regulatory projects

West of London
c. £40,000

At the cutting edge of pharmaceutical research, our client's prolific new product pipeline and outstanding growth record continues at an astonishing pace. Its Regulatory Affairs Department is recognised as the leader within a quality-focused industry, managing the vast number of new products going through the centralised European system.

International and European registrations are coordinated and progressed from its head office just west of London. This high-profile regulatory project leader role offers a golden opportunity for an ambitious professional to join an international therapeutic team, take responsibility in Europe for specific projects, and make an impact in a rapidly changing organisation.

Mutual recognition procedures will involve significant contact with the EMEA, as well as American colleagues and European affiliates, so your skill in establishing and developing effective working relationships will be crucial in driving projects forward to achieve rigorous time and quality goals.

In addition to possessing a life science degree and substantial regulatory experience, you must be able to coordinate numerous projects - with the meticulous attention to detail demanded by each individual licence application - and formulate relevant procedures to ensure the company's leading reputation is both maintained and enhanced.

If you're looking for an influential role in making things happen with a global leader, send your cv to Ann Judge, Eames - Jones - Judge - Hawkings, 29 High Street, Welwyn, Herts AL6 9EE. Telephone: 01438 840984. Fax: 01438 840429.

EAMES JONES JUDGE HAWKINGS
PERSONNEL CONSULTANCY • SEARCH & SELECTION • MANAGEMENT CONSULTANCY
[1998-083 (1995) : 96]

One entry...
... many pathways

Lilly

Eli Lilly and Company are world leaders in the development, manufacture and marketing of pharmaceutical products.

Our Basingstoke manufacturing plant specialises in producing tablets and filled capsules for both the UK domestic and export markets and is a key site for the introduction of our range of new products.

We now require a number of:

Senior Pharmaceutical Analysts

Based in our Quality Control Laboratories, you will need to demonstrate:

- Industrial analytical experience, preferably within the pharmaceutical sector
- GLP/GMP experience is essential
- HPLC/GC experience an advantage
- Proven project co-ordination and/or troubleshooting and supervisory experience

You must have good organisation and planning skills, be highly motivated self-starters and be able to work in a team environment. For people with initiative and ability, you will find the future is wide open in a Company that is committed to you.

We provide competitive salaries with regular reviews, 5 weeks' holiday, non-contributory pension and life assurance scheme, BUPA and excellent facilities at our site in Basingstoke.

For more information, please apply in writing with a CV to: The Personnel Officer, Eli Lilly and Company Limited, Kingsclere Road, Basingstoke, Hants RG21 6SA.

[1998-084 (1995) : 97]

ABERDEEN ROYAL HOSPITALS NHS TRUST
Aberdeen Royal Hospital NHS Trust

DEPARTMENT OF BIO-MEDICAL PHYSICS AND BIO-ENGINEERING

HEAD OF NHS RADIATION PROTECTION SERVICE
CLINICAL SCIENTIST GRADE C (SALARY RANGE £29,904 - £40,924) Ref. No. 94357

The Aberdeen Royal Hospitals NHS Trust has a vacancy for an experienced physicist to act as its head of radiation protection service. This group is part of the department of Biomedical Physics and Bioengineering and is located in the Physical Sciences Directorate. Currently the group consists of a Grade B clinical scientist and a technician. The applicant will also be expected to liaise with the university's RPA.

Aberdeen Royal Hospitals Trust is a major teaching hospital and the postholder will be expected to, be involved in the scientific development / research activities of the department as well as taking part in teaching. The department, which has a Grade 5 research rating, has a wide range of scientific support services including mechanical and electronic workshops and a well equipped computing section. The post-holder is required to have 10 years relevant experience in radiation protection and allied subjects. Applicants should normally have a higher degree, preferably a Ph.D., and hold a Certificate in Radiation Protection from an appropriate organisation. Applicants not holding these qualifications may be considered for initial appointment at a lower grade.

Aberdeen is an attractive city which offers a high standard of living. Situated by the sea, it is within easy reach of scenic walking and climbing areas and winter ski resorts. There are good air, road and rail links with the rest of the UK and Europe.

Informal enquiries to Prof. P.F. Sharp on (01224) 840733. Application form/Job description from Human Resources on (01224) 840679 (24hr jobline) quoting the above Ref. No. Closing Date for applications 3 November 1995.

HR HUMAN RESOURCES
"We are committed to Equal Opportunities"

POSITIVE ABOUT DISABLED PEOPLE
[1998-085 (1995) : 97]

DIEU ET MON DROIT
ROYAL BOTANIC GARDENS KEW
Survey of Economic Plants for Arid and Semi-Arid Lands (SEPASAL)

MS-ACCESS Programmer/Analyst
Fixed term appointment

A programmer/analyst is required to work as part of the Applications Development Team of the Computer Unit maintaining and extending the SEPASAL database for the Centre for Economic Botany. The software used is Microsoft ACCESS, together with third-party DLLs providing simple mapping functionality.

Prior experience of developing software in Microsoft ACCESS is desirable, although candidates with experience of developing applications in other Windows relational database packages or in Visual Basic may apply. The successful candidate will be expected to develop an in-depth knowledge of ACCESS and the target application. They will also liaise closely with Centre for Economic Botany staff in defining requirements, prototyping and implementing the software, under the management of a team leader, so well developed interpersonal skills, initiative and flexibility are necessary. An interest in plants and development issues would be advantageous.

The post is for 18 months with a possibility to extend to 2 years. Starting salary for a 36-hour week will be in the range £11,673 to £ 16,000 depending on experience.

For an application form and further information about this post please telephone 0181-332 5150/5153, or write to David Green, Personnel Section, Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB.

The closing date for completed applications is 23 October 1995.

An equal opportunities employer
[1998-086 (1995) : 97]

The Defence Research Agency is an agency of the Ministry of Defence with the mission to be the prime provider of technical advice to the MOD. We also provide advanced technical services to other Government Departments and to private industry.

Acoustics and Electromagnetics of New Materials
Structural Materials Centre - Farnborough, Hampshire

The Structural Materials Centre (SMC) is one of the largest materials research laboratories in Europe with a reputation for scientific and technological excellence.

Physics research on acoustical and electromagnetic materials, the interaction of wave propagations with materials, and associated measurement techniques are key capabilities and we are expanding our research in these areas for a wide range of Defence, Civilian and Medical applications.

Over the next 12 months we are recruiting ambitious, well qualified graduate and postdoctorate physicists, engineers and mathematical scientists for the above programmes. Whilst welcoming expressions of interest from scientists who may not be available for 6 to 12 months, the following posts are of current interest:

Acoustical Materials at Ultrasonic Frequencies: research on the design and measurement of viscoelastic energy absorbing materials with precise acoustic properties in the ultrasonic frequency range. Experience in computer based digital signal processing techniques and the mathematical modelling of acoustic systems would be advantageous Applicants' experience might be in physics, acoustics or optics.

Infrared and Microwave Materials and Measurements Techniques: research on new IR and Microwave low observable materials, their absorption, transmission and radiation properties, materials measurement techniques and performance prediction algorithms. You should have a good understanding of electromagnetic effects and relevant material properties. Applicants' experience is most likely to have been in Physics based subjects

Participation in national and international collaborative research with industry and academia is encouraged, as is open literature publication of research.

The appointments, initially at Poole, Dorset but relocating in July 1996, will be initially for three years but may be extended or made permanent by mutual agreement. Salaries will depend on demonstrated skills and capabilities and rapid advancement is possible for high achievers Pensions are non-contributory, and relocation costs may be offered

DRA welcomes applications from suitably qualified people regardless of sex, marital status, race or disability.

Please contact us for an application form quoting reference E/95/SMC/33. SMC(HR), P161 Building, DRA Farnborough, Hampshire GU14 6TD. Tel: 01252-392694. Closing date for receipt of completed applications 3rd November 1995.

DRA

DRA is a division of DERA an Agency of the MOD
[1998-087 (1995) : 98]

Renowned throughout the world for quality and innovation, Ciba Pharmaceuticals, part of the worldwide biological and chemicals group, operates in over 60 countries around the globe.

In order to enhance the UK's contribution to Ciba's global drug development process, we are looking to further strengthen and develop our statistical team.

Medical Statistician

Horsham, West Sussex

As a talented Statistician, you will be joining a professional team engaged in all statistical aspects of clinical research including advising on the methodology, planning, analysis and reporting of clinical studies.

With advanced computing facilities which make extensive use of the SAS statistical package, we can offer you the opportunity to work on a range of therapeutic areas, have close liaison with clinical research teams and further develop your design and analytical skills.

A key team player with a post-graduate qualification in statistics, you should have at least three years' experience in the application of statistics for clinical trials in the pharmaceutical industry.

In return for your skills and experience, we can offer a highly competitive salary and the range of benefits commensurate with a leading pharmaceutical company.

In the first instance please send your full CV to The Personnel Department, Ciba Pharmaceuticals, Wimblehurst Road, Horsham, West Sussex RH12 4AB, quoting reference S/9.

Ciba

[1998-088 (1995) : 98]

Graduate Research Assistant - Plant Molecular Biology

Application of DNA Markers to Oil Palm Breeding

Plant Breeding International Cambridge Ltd is one of the operating companies of Unilever plc.

A research assistant is required to join the Plant Technology Group. The work involves development and use of DNA markers to assist the oil palm breeding programmes within Unilever. Specific applications include confirmation of genotypes in breeding progenies, identifying marker linkages to desirable traits in segregating populations and establishing genetic distance in breeding pools. The molecular marker laboratory consists of about 12 research workers and Ph.D. students developing and applying DNA screening tools against an array of crops including tomato, wheat, peas, tea and barley.

Qualifications include a degree in the biological sciences or equivalent and, ideally, practical experience in molecular biology.

For further details and application form telephone Cambridge (01223) 840411, or write to
The Personnel Officer
Plant Breeding International Cambridge Ltd, Maris Lane,
Trumpington, Cambridge CB2 2LO (also enclose your cv and letter describing your research interests)
quoting reference: BIO/212

PBI
CAMBRIDGE
PLANT BREEDING INTERNATIONAL

Closing date for receipt of applications 27 October 1995
[1998-089 (1995) : 98]

PROJECT ANALYST

(Trace Analysis)

Zeneca's sophisticated crop protection products are synonymous with quality and innovation all over the world. We now have an opportunity for an enthusiastic Chemistry graduate to join our Yalding-based International Quality Assurance Services Group which monitors the performance of more than ten international sites.

You will be part of a small specialist project team, developing trace analysis methods, providing a general analysis service and maintaining specialised equipment including GC with Mass-Spectrometer detection.

You should have at least two years post degree experience (or equivalent) and a thorough understanding of the latest analytical techniques including analysis at ppm levels. The ability to balance the need for technically sound results with demanding deadlines will also be important.

This position will be offered for a fixed term of 12 months which may be renewable and will include an attractive salary package.

If you are interested and you want to join a leading-edge organisation which believes that valuing individuals with different backgrounds and experience will lead to improved business performance, then please send a copy of your CV to Nick Cansfield, Personnel Officer, ZENECA Agrochemicals, Yalding, Kent ME18 6HN. Closing date for applications is 13 October 1995.

ZENECA Agrochemicals
HELPING FARMERS FEED THE WORLD
[1998-090 (1995) : 99]

Post-Doctoral Research Fellowship

Wood Science/Technology Program
\$38K - \$43K + Superannuation
Division of Forest Products, Clayton

The Division of Forest Products is focused on increasing the value of Australian forest products by generating profitable technologies, practices and processes that improve the environment. Our Wood Science and Technology Program provides research and development expertise to all sectors of industry that utilise solid wood products.

- If you have a Ph.D. in the wood technology field and are driven by achievement and results;
- If you like being a team member involved in new and exciting opportunities;
- If you are seeking to utilise your knowledge of solid and reconstituted wood and value adding processes;
- If you would like to be involved in a series of projects related to the use of timber for high value wood products that will optimise your training and skills;
- If you are self-motivated and have the ability to initiate new and innovative ideas then this three year Post-Doctoral Fellowship within our Wood Science and Technology Program could be an excellent opportunity for you.

Further information and a copy of the selection criteria and duty statement may be obtained by contacting Ms Maria Germano on any of the following - Telephone (03) 9542 2217, Facsimile (03) 9543 6613 or Email: m.germano@forprod.csiro.au

Please forward your application addressing the selection criteria with details of skills, qualifications, work achievements and the names of two referees to: The Chief, Ms M J Germano, CSIRO Division of Forest Products, Private Bag 10, Rosebank MDC Clayton Vic 3169 Australia by October 30, 1995.

CSIRO IS AN EQUAL OPPORTUNITY EMPLOYER
CSIRO AUSTRALIA
78317
[1998-091 (1995) : 99]

DEPARTMENT OF MATERIALS ENGINEERING & MATERIALS DESIGN

Postdoctoral Research Assistant

A Postdoctoral Research Assistant in materials is required to undertake research into the ion implantation of carbide tooling dies. This work is supported by the LINK Surface Engineering Committee and will require extensive expertise of transmission electron microscopy and wear testing.

The post is available for a period of three years and will involve extensive collaboration with the sponsoring companies.

Research Assistant

A one year project is being sponsored by Ian Sparrow Equipment Ltd to look into the development of wear resistant materials for mixing of concrete for industrial purposes. The project will require experience in standard microscopy and abrasive wear testing. It will involve on-site visits in addition to undertaking laboratory tests. There will be considerable interaction with the two main companies involved in this programme and the ability to communicate well is essential.

Applicants should send a detailed CV, together with the names of two referees, to Professor J V Wood, Department of Materials Engineering and Materials Design, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 27 October 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[1998-092 (1995) : 99]

Two three year Research Scientist (Band 7) posts are currently available for work on SOAFD Flexible Funded projects

Post A: NEMATOLOGY DEPARTMENT (Ref NEM/1/95)

To monitor the effects of transgenic plants containing foreign gene inserts for the control of plant pests. The post will involve collaborative work with the Departments of Soil Fruit and Perennial Crops and Cellular and Environmental Physiology. The person will liaise with the supervisors and undertake the bioassays and statistical analyses of tests to examine the efficacy of transgenic plants on insect and nematode pests, as well as on beneficial non-target organisms. The project will involve bioassays of nematodes (plant-feeding and saprophytic), insects (foliar and root feeding), and soil microorganisms. The successful candidate will be expected to have good laboratory practise and expertise in at least one of the following areas: soil biology, feeding-trials and plant bioassays.

Qualifications: Candidates should normally have a first or upper second class honours degree in a related science subject.

Post B: SOFT FRUIT & PERENNIAL CROPS DEPT (Ref SFG/2/95)

To work on the production and analysis of transgenic plants of a variety of species with various potentially useful genes. The successful candidate will be expected to construct vectors containing new genes and promoter sequences for further plant transformation experiments.

Qualifications: Candidates should normally have a first or upper second class degree in molecular biology/plant biotechnology or similar, and/or experience in molecular biological techniques such as DNA isolation, PCR, Southern and Northern Blotting and vector construction. Experience of tissue culture and Agrobacterium transformation is also desirable although training in this aspect could be given.

Salary: £11,929 - £20,665 plus non-contributory superannuation.

The Institute is an equal opportunities employer and is grant-aided by the Scottish Office Agricultural and Fisheries Department (SOAFD).

Curriculum vitae with the names and addresses of three referees should be sent to Mr I. Paxton, Personnel Officer, by Friday 20 October 1995 quoting the appropriate reference.

Scottish Crop Research Institute Invergowrie, Dundee DD2 5DA
[1998-093 (1995) : 99]

Cell Biochemists

Recent Ph.D.'s, graduates and Technicians

We are in the forefront of development in life science research, nuclear medicine and industrial quality and safety assurance - and - are committed to enhancing the quality of human life through radioactive and non-radioactive technologies.

Our R & D teams are spearheading the emergence of breakthrough technologies which attract worldwide attention ... in particular bringing improvements to the quality of life by creating new methods of diagnosing and detecting disease, combined with the technologies required to discover new pharmaceuticals. If you have an interest and commitment to science, consider joining one of these high calibre teams.

We seek highly motivated individuals who desire to make a practical contribution to a high profile area of life science research. The senior appointment will be required to work with minimal supervision and interact productively with external collaborators. We want to talk to people who have a strong background in cell biochemistry.

Specifically we're looking for expertise in the isolation and characterization of membrane receptors, protein-protein interaction, enzymes and signal transduction mechanisms (such knowledge is essential for the Ph.D. and graduate level posts). It would be useful to have experience of a diversity of practical techniques such as cell culture, protein isolation, assay development, detection technologies and kinetic analysis.

Amersham International offers first class prospects - and a competitive benefits package which includes 25 days holiday, contributory pensions and relocation assistance where appropriate.

To apply, please forward your comprehensive cv to: Richard Hart-Jones, Human Resources, Amersham International plc, Forest Farm, Whitchurch, Cardiff CF4 7YT.

Amersham
The Health Science Group
[1998-094 (1995) : 100]

Developing the world of electronic imagery
Hertfordshire

As an Engineer with a real curiosity and interest in your subject, you'll thrive in our Client's R&D function.

This is a company that believes in individual responsibility, a multi-disciplined approach and a strong team ethos. It is renowned for the technology that has made it a market-leading manufacturer of precision equipment for electronic imaging, incorporating the entire process from image capture, through processing to final output. With a range of high-technology products, encompassing mechanical, optical, electronic and IT disciplines, they present a diverse and challenging Engineering environment. They are continuing to invest heavily in state of the art design and development tools and have adopted the most up to date methodologies to aid the development process.

Graduate Optical Systems Engineers

£15,000 - £18,000 Ref: 381

These appointments would suit graduates (probably in Applied Physics) who have up to 2 years' experience of optical work or who have obtained some experience in this field during their studies.

You will initially work on the design of input/output scanners for image processing equipment, later becoming involved in the specification of optical, mechanical, electronic and software aspects of imaging systems.

Our Client will particularly look for strong mathematical ability and a good understanding of experimental design procedures and data analysis techniques. Normal colour vision and a clean driving licence are essential. Candidates should possess strong team-working skills but at the same time have the ability to work under their own initiative. Familiarity with software for the capture and analysis of experimental data would be an advantage.

You can look forward to all the support and development you need to succeed in your role. In addition, you can expect a comprehensive range of benefits from a market leading player in its field.

If you can play a key role in the world of electronic imaging, please send full CV to Barkers Response & Assessment, 103-195 Jeremyn Street, London SW1Y 6EE. Tel: 0171 470 0455. Please quote appropriate reference number.

Closing date: 19th October 1995.

BARKERS
RESPONSE & ASSESSMENT
[1998-095 (1995) : 100]

IMMUNOASSAY ASSAY SUPPORT MANAGER

Anagen (UK) Limited is the subsidiary of Anagen PLC engaged in the development and supply of immunoassay systems and reagents to a number of worldwide corporate partners. Its products are aimed at both the clinical and food analysis markets.

The company operates under ISO9001 certification and conforms to GMP and GLP standards. It is located in a pleasant part of South-East England with good commuter links.

Position

We are seeking an Assay Support Manager, whose principal responsibilities are:

- to manage the function of validating automated immunoassays to support marketing claims and regulatory submissions
- to provide the technical interface with our corporate partners
- to provide technical support to our Manufacturing and QC departments.

This is a senior position reporting to Director level, with commensurate compensation in terms of salary and a highly competitive benefits package, including a Company car.

Qualifications/Experience

Candidates will have at least a first science degree, preferably a Ph.D., and will have had approximately 10 years experience in the development, validation and support of quantitative enzyme immunoassays. This experience will have been gained in either a hospital or commercial environment, and include team management experience.

Candidates must be able to show familiarity with GLP and GMP requirements, and at least a good understanding of ISO9001 standards, with considerable statistical data analysis practice.

Personal Characteristics

Candidates will possess an energetic personality, be target-orientated, and be capable of good oral and written communication at all levels. We are looking for a mature personality, capable of gaining respect from subordinates and superiors alike, as well as external organisations.

Applicants should write in the first instance, enclosing a detailed cv to:

Mrs Lyn Blanchette, Anagen (UK) Ltd
4 Spring Lakes Estate, Deadbrook Lane, Aldershot, Hants GU12 4UH

STRICTLY NO AGENCIES

ANAGEN
(UK) LIMITED
[1998-096 (1995) : 101]

MAFF
Directorate of Fisheries Research

ENVIRONMENTAL MODELLER - RADIOACTIVITY

The Directorate of Fisheries Research is an internationally renowned centre of fisheries and marine environmental research. We are currently seeking to fill the above post in the Fisheries Radiological Inspectorate, based at our laboratory in Lowestoft.

This is a two year fixed term appointment with the possibility of extension.

Your main duties will include: using existing models to rigorously assess the potential effects of radioactive releases; to make contributions to the work of the team assessing whether proposals from the nuclear industry are acceptable; to assist in improving the qualities of the models already in use.

You must have a degree or equivalent, preferably in Physics or Mathematics, and for appointment at the higher grade, at least two years relevant experience and be capable of contributing to the work programme with a minimum of further training.

The starting salary is £11,138 pa (Scientific Officer) or £13,025 pa (Higher Scientific Officer). Exceptionally, a higher starting salary may be awarded to reflect qualifications, skills or experience of particular relevance to the work.

You will be required to participate in research vessel voyages and field work for which a specialist medical will be required before appointment.

For further details and an application form, to be returned by 20 October 1995, write to Mrs E. Withers, Fisheries Laboratory, Pakefield Road, Lowestoft, Suffolk NR33 0HT or tel: (01502) 524529 (answerphone in operation) quoting ref: IL128/28/95.

An Equal Opportunity Employer.
[1998-097 (1995) : 101]

DEPARTMENT OF VIROLOGY
CLINICAL SCIENTIST GRADE B (11-13)
SENIOR VIROLOGIST

THE ROYAL FREE HAMPSTEAD NHS TRUST
SALARY SCALE: £20,018 - £21,488 (Inclusive of London Weighting) pa (3% pay award pending)

THE ROYAL FREE HAMPSTEAD NHS TRUST

Situated close to Hampstead Heath, the Royal Free Hospital is one of the most successful NHS Trusts in London.

We currently require a Clinical Scientist Grade B to join to a dedicated professional team in the Department of Virology. This is an expanding and progressive Department offering a comprehensive diagnostic service for Virology, and has full CPA approval. The Department specialises in the rapid diagnosis of CMV and viruses in the immunocompromised patient, especially transplant recipients and those with severe HIV infection.

The successful candidate will supervise one of four departmental sections on a rotational basis and will be responsible for the work in that section and the training of junior members of staff. They will also be expected to have a thorough understanding of, and an innovative approach to all aspects of diagnostic virology. Applicants must have an honours degree in a **relevant** subject, a post-graduate qualification i.e an MSc or fellowship of the I.B.M.S and minimum of 3 years' experience in diagnostic virology.

For further information please contact Gillian Clewley, Principal virologist, on 0171 794 0500 ext 3174.

For an application form and job description contact the Department of Human Resources Department, Lower Ground Floor, Royal Free Hospital, Pond Street, Hampstead, London NW3 2QG. Tel: 0171 830 2064. Please quote Ref: 21529.

Closing date: 20th October 1995.
Committed to Equal Opportunities
[1998-098 (1995) : 101]

Principal Public Health Consultant Microbiologist

Daresbury

Acer Environmental Laboratories and Sciences is one of the fastest growing Scientific businesses in the UK. Rapid development of workload has given rise to an opportunity for a Principal Public Health Consultant Microbiologist in Daresbury.

The successful applicant will be highly motivated with extensive experience in public health microbiology and consultancy. A wide knowledge of health related aspects of water microbiology and other areas such as environmental health, biotechnology or molecular biology is also required. A proven track record in consultancy and project management together with an interest in business development is essential.

The job holder will lead a small public health consultancy team providing clients with consultancy services allied to our successful laboratory testing business.

To apply, please write with your CV detailing remuneration to Anne Keyser, Personnel Manager, Acer Consultants, Chancellor Court, Occam Road, The Surrey Research Park, Guildford, Surrey GU2 5XS, by the closing date of Friday 20th October 1995.

acer

Acer welcomes applications from all sections of the community

Technology shaping your world

[1998-099 (1995) : 102]

PROJECT LEADERS AND EXPERIENCED CRAs

PROJECT LEADERS

Migraine/epilepsy/anti virals West London

You will need a minimum of 3-4 years' clinical research/ project management experience in the above therapeutic areas.

Gastroenterology International travel

This Project Leader's role involves working 3 days per week in West London and 2 days abroad, predominantly in Europe. Fluency in French would be a distinct advantage and you will need clinical research experience in Gastroenterology.

Urology Bedfordshire

Living within commuting distance of Bedfordshire, you will need excellent project management skills for a role where half your time will be spent on clinical work, the other half in managing the project team.

EXPERIENCED CLINICAL RESEARCH ASSOCIATES

We have opportunities countrywide at every level - from those with six months' experience as a CRA or in a related discipline, to CRAs with several years' experience and who are now ready for a bigger and more interesting challenge. Bring us your expertise, flexibility and a record of success and Innovex will provide the environment in which your CRA career can flourish.

If you would like to take the first step not just towards any of these roles but to a career with Innovex, send or fax (on 01628 491555) your CV to Louise Woolfenden in the Clinical Resourcing Department, Innovex (UK) Limited, Innovex House, Marlow Park, Marlow, Buckinghamshire SL7 1TB. Alternatively call her on 01628 491590 quoting reference NS/W10/95/CR.

INNOVEX

[1998-100 (1995) : 102]

Scherer DDS is a world leader in the development and contract manufacturing of drug delivery systems. One of our recent successes is the Zydis fast dissolving oral dosage form which is developed and manufactured at our new Swindon facility for pharmaceutical companies worldwide. To meet the demand created by the increasing interest in this major new dosage form, we are continuing to expand both our product development and production operations.

Process Validation Scientist

The Process Validation Group is looking for a graduate scientist to assist in the scale-up, validation and transfer to production of new Zydis products. This will involve working closely with customers to develop programmes and protocols and the co-ordination of in-process sampling and testing of validation batches. To succeed you must have good communication and interpersonal skills with the ability to work under pressure. This would be an ideal opportunity to gain experience in an increasingly important discipline. Previous experience in pharmaceutical development is preferred.

In addition to an attractive salary, we offer a generous benefits programme, including an annual bonus scheme, comprehensive health care and relocation assistance where appropriate.

To follow up your interest, please send a CV with salary expectation to: Lorraine Howes, Personnel Officer, Scherer DDS, Frankland Road, Blagrove, Swindon SN5 8RU to be received no later than Monday 16th October 1995.

SCHERER DDS
Pioneering Drug Delivery Systems
[1998-101 (1995) : 102]

SAPERE EST LUCUNDUA
The University of Waikato
Te Whare Wananga o Waikato
Hamilton, New Zealand

LECTURESHIP IN WOOD AND ORGANIC CHEMISTRY

The University of Waikato, Hamilton and the New Zealand Forest Research Institute, Rotorua, New Zealand invite applications for a joint appointment as Lecturer in Wood and Organic Chemistry centred at the University, but involving research time at NZFRI in Rotorua.

The appointee will have a doctorate degree and appropriate research experience. Enthusiasm for teaching in organic chemistry and wood chemistry, and for the supervision of research students for masterate and doctorate degrees will be essential. Research in wood chemistry will be carried out in association with Dr Richard Ede, another joint University-NZFRI appointee, but independent research in other areas of organic chemistry will be possible.

Research facilities in the Chemistry Department include NMR (400 MHz), FTIR, electrospray MS, GC-MS and SEM.

The current salary range for Lecturers is NZ\$37,440 to NZ\$49,088 per annum.

Enquiries to the Chemistry Department of the University may be directed to Dr Richard Ede (Tel. [64 7] 856 2889; Fax [64 7] 838 4219; E-mail address: RMEde@waikato.ac.nz). Information on the University is available on the World Wide Web at <http://www.waikato.ac.nz/>. Details on the method of application and conditions of appointment can be obtained from Personnel and Management Services, The University of Waikato, Private Bag 3105, Hamilton, New Zealand (tel. [64 7] 838 4003; fax [64 7] 856 0135; e-mail personnel@waikato.ac.nz). Applications quoting reference number A95/62 should reach Personnel & Management Services by 30 November 1995.

Equal opportunity is University policy.
[1998-102 (1995) : 103]

Max-Planck-Institute
of Cognitive Neuroscience, Leipzig

The newly founded Max-Planck-Institute of Cognitive Neuroscience in Leipzig (Directors: Prof Dr A. D. Friedrici & Prof Dr D. Y. von Cramon) is looking for an

Experimental Neuroscientist / Biostatistician

with experience in quantitative statistics as well as biosignal analysis. Experience with the analysis of multi channel EEG/ MEG data and/or fMRI data is desirable. The job requires close cooperation with experimental psychologists as well as **physicists** in the development and application of quantitative statistical methods in the domain of neurofunctional imaging. The institute will be equipped with a 150 channel MEG system as well as a 3 Tesla MRI system.

The Max-Planck-Society offers a generous salary and relocation assistance.

Preference will be given to disabled persons of the same qualification.

Candidates should send their application by 4 November 1995

to:

Max-Planck-Institut für neuropsychologische Forschung Verwaltung, Inselstrasse 22-26 D-04103
Leipzig Germany
[1998-103 (1995) : 103]

UNIVERSITY OF WALES, BANGOR
School of Ocean Sciences
Unit for Coastal and Estuarine Studies

Ph.D. Studentship

Mathematical modelling of sediment and pollutant transport

Applications are invited for a three-year studentship. The project will involve modelling sediment transport in estuaries and will consider the role played by sediments in pollutant transport. Good mathematical skills and a 2.1 degree are required.

Applications, with a full CV and the names of two referees, should be sent to Dr A. J. Elliott, Marine Science Laboratories, Menai Bridge, Gwynedd LL59 5EY. E-mail: aje@uces.bangor.ac.uk
[1998-104 (1995) : 103]

COURSES & EVENTS

Royal Holloway.
University of London
DEPARTMENT OF PHYSICS

MSc. Training in Physics with ESF funding (choice or research area).

Applications to Val Leach, Royal Holloway, University of London, Egham TW20 0EX. Tel: 01784 443448.

[1998-105 (1995) : 103]

RDS is pleased to award
The SmithKline Beecham Laboratory Animal Welfare Prize
for OUTSTANDING CONTRIBUTION to the WELFARE of LABORATORY ANIMALS

The premier laboratory animal welfare in the UK.

RDS is pleased to announce that nominations are now being accepted for the 1996 SmithKline Beecham Laboratory Animal Welfare Prize. It recognises and rewards any individual or group making an important contribution to the welfare of laboratory animals in the UK.

A distinguished panel will select the recipient(s) based on their contributions to improvements in the welfare of animals in laboratory procedures, or recommendations or techniques which reduce the number of animals required for laboratory procedures. RDS will present an award of £2000 with an inscribed plaque to the winner.

All nominations must be received by 16 February 1996. They may be submitted by either professional colleagues or the individual(s) concerned, and should contain the following information;

- Name and address.
- A bibliography including all achievements, awards, published work and professional background.
- A description of their contribution to laboratory animal welfare.

Nominations should be sent together with an indication of where you read about the 1996 award to:
Dr Mark Matfield, Executive Director, RDS, 58 Great Marlborough Street;; London W1V 1DD.

RDS Understanding Animal Research in Medicine
[2002-001 (1995) : 2]

SENIOR APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS Telephone:0171-2612601 Fax: 0171-2615353

Regulatory Affairs & Compliance

2 Senior Posts

Our clients are the European arm of one of the fastest growing international pharmaceutical groups. They have built a wide product portfolio through shrewd marketing alliances and strategic acquisition, creating a powerful base for further development.

We now seek two senior staff to join the company's Regulatory Affairs Department based in South London:

The **Regulatory Affairs Manager** will lead a small team of regulatory staff engaged in the preparation, variation and maintenance of the company's European licences. He/she will be responsible for expanding the group, for the development of regulatory documentation systems, and for the coordination of supply and licensing agreements with third parties.

Applicants should have a minimum of 5 years' experience in regulatory affairs with a significant pharmaceutical company, combined with good appreciation of the different principles applied to ethical and generic pharmaceuticals.

Excellent Prospects

The **Regulatory Compliance Controller** will be responsible for ensuring compliance with GMP guidelines, importantly including assurance of the quality of products released. The post will involve close liaison with regulatory and manufacturing personnel - both within the company and with alliance partners - and responsibility for conducting inspections.

The appointment calls for a graduate with a background in chemistry/pharmacy coupled with practical experience in manufacture and accreditation in quality assurance.

Both positions will report to the Director of Scientific Affairs. Particular importance will be attached to team leadership skills and flexibility, and there is also considerable scope for personal development. The company provides excellent remuneration packages, including relocation assistance where appropriate.

Please send a comprehensive CV, or telephone Dr Kevin Young to discuss either post before applying:

Talentmark Recruitment, King House, 5-11 Westbourne Grove, London W2 4UA. Tel: 0171-229 2266. Fax: 0171-229 3549.

Talentmark

Leaders in Health Care Recruitment

[2002-002 (1995) : 54]

GENSIA
EUROPE LIMITED

SENIOR CLINICAL RESEARCH ASSOCIATE

WE ARE

Gensia Europe Ltd, the European subsidiary of Gensia Inc, a young biotechnology company based in California

Responsible for running trials of cardiovascular compounds throughout Europe A small busy team, dedicated to achieving timely, high quality results

IF YOU ARE: a life sciences graduate with at least four years clinical research experience, preferably cardiovascular dynamic, outgoing, **organised** and entrepreneurial
able to work to high standards under pressure keen to travel round Europe as part of you work

THEN, consider a competitive salary, company car, generous pension scheme, share options and free medical cover.

Still interested? Why not send a CV to Sarah Radford, Gensia Europe Limited, Genaresa House, Bracknell Beeches, Old Bracknell Lane, Bracknell, Berkshire RG12 7BW.

[2002-003 (1995) : 54]

An exciting management opportunity...

Clinical Unit Manager

Up to £ 30, 000 package, plus benefits

My client is a major international pharmaceutical company, spending over \$1.1 billion a year on R&D. They have a fully equipped, state of the art clinical research facility for evaluating new chemical entities in Phase I/IIA, and have created an exciting opportunity for a Unit Manager to be responsible to the Medical Director.

The role is to manage the staff, the unit and the clinical trials that are undertaken. This is a busy job ensuring that maximum benefit is gained from the total resources available.

Candidates will hold a life sciences degree (or equivalent) or be a Registered General Nurse, and have significant experience of managing staff in a research environment. Ideally, they will have clinical trials knowledge, be computer literate and trained in management skills. The studies can cover several days and there is a need to have a flexible attitude to hours.

This is a challenging management role and requires drive, enthusiasm and leadership qualities. You must be self-motivated, able to organise and plan, have excellent interpersonal skills and be able to operate successfully in a dynamic environment. Ideally, you will already be managing a clinical research unit, but applications are welcomed from managers of medical laboratories or suitably experienced CRA's.

The position is based in an attractive part of southern England. It offers an excellent salary and benefits package including bonus, profit related pay, pension and private medical insurance, plus appropriate relocation costs.

If you are ready for your next challenge in a dynamic environment, then send your CV, quoting Ref. NS/1116/IC to Dr Ian Collins, Managing Director, Executive & Scientific Appointments Ltd., Salisbury House, 15-17 The Broadway, Old Hatfield, Hertfordshire, AL9 5HZ. Tel: 01707264311 or Fax: 01707275402.

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EScA

EXECUTIVE & SCIENTIFIC APPOINTMENTS

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SCG

[2002-004 (1995) : 55]

NORTHERN IRELAND REGIONAL MEDICAL PHYSICS AGENCY

MEDICAL PHYSICS

Principal Clinical Engineer

Salary £22,799 - £30,004

The Agency is developing its activities in clinical engineering and applicants are invited for this new post based at the Royal Victoria Hospital but with responsibilities throughout the Province.

The Agency, a corporate body within the NHS, is pioneering a unique arrangement for providing medical physics and clinical engineering services to health bodies in Northern Ireland. The post offers a challenge to be involved scientifically and managerially in expanding the work of the section in new directions and through new arrangements. Research and Development activities will be encouraged.

Applicants should have a good honours degree in electronic engineering or equivalent and be chartered. Relevant experience in clinical engineering, equipment management and clinical instrumentation essential.

Closing date for receipt of applications is 24 November 1995. Full details and application forms can be obtained from: The Personnel Department
Central Services Agency 25/27 Adelaide Street BELFAST BT2 8FH Telephone (01232) 324431
AN EQUAL OPPORTUNITIES EMPLOYER
[2002-005 (1995) : 55]

Senior Writer

Creative, articulate senior medical writer sought
OXFORD CLINICAL Communications

We are looking for a senior medical writer with a good life-sciences degree or medical qualification.

Good organizational and communication skills, and a proven ability to perform under pressure are vital. Medical writing experience across a range of medical education materials, including clinical paper writing, is essential. Agency experience would be a distinct advantage.

The ideal candidate will also need to have analytical/problem solving ability, a strong, confident personality, and be a team player as well as a team leader.

In return, we offer the opportunity to travel, and to work on a variety of projects encompassing a range of communications media, including print, video and interactive computer programs.

We also offer a competitive salary and benefits package reflecting the senior nature of this position.

Interested? Write, enclosing your CV and details of current salary and daytime telephone number, to the Personnel Department, Oxford Clinical Communications Ltd, 213 Barns Road, Oxford OX4 3UT. Or telephone 01865 747774, for further information.

Oxford Clinical Communications is a leading medical communications agency producing a wide range of high quality educational materials for the international pharmaceutical industry.

[2002-006 (1995) : 55]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS Telephone:0171-2612601 Fax: 0171-2615353

QUALITY ASSURANCE

PHARMACEUTICAL RESEARCH & DEVELOPMENT

Sanofi Research is the worldwide R&D organisation for a leading healthcare company with research centres in France, UK and USA. It has a strong product pipeline with a number of exciting development candidates.

A vacancy has arisen for an experienced Quality Assurance auditor in the Quality Assurance Department. You will be a member of a small team of well qualified experienced professionals reporting to the Director of Quality Assurance.

Through a programme of systematic reviews, audits and inspections, Quality Assurance seek to improve the quality of all activities associated with pre-clinical development, manufacture; assembly and control of investigational drugs whilst assuring compliance with all applicable regulations and corporate policies.

In this position, you will be required to conduct a programme of audits and inspections of Pharmaceutical Sciences and Analytical Sciences including Sterile Products Manufacture, Clinical Trials Assembly, Quality Control, Microbiology, Stability Studies, Warehouse and Dispensary. In addition, you will conduct periodic inspections of facilities, plant, equipment and supporting engineering services.

The successful candidate is expected to have a degree in a relevant scientific discipline with two to four years experience in Quality Assurance, Pharmaceutical R&D or manufacturing. A broad understanding of the drug development process and a current in-depth knowledge of the legislative and regulatory requirements governing the development, manufacture and control of investigational drugs for clinical trials is desirable.

Our modern research facilities are located at Alnwick, Northumberland and provide a pleasant working environment, ready access to an unspoiled rural location whilst still being within easy reach of both Newcastle and Edinburgh.

In return, we can offer a competitive salary and an attractive benefits package, a contributory pension scheme and good opportunities for career development.

To apply, please send a detailed C.V. quoting reference number SR-26 to:

Ms Deborah Child, Personnel Assistant, Human Resources, Sanofi Research Division, Alnwick Research Centre, Willowburn Avenue, ALNWICK, Northumberland NE66 2JH. Closing date for applications: Friday 1/12/95.

sanofi WINTHROP

[2002-007 (1995) : 56]

MRC DUNN NUTRITION CENTRE

Postdoctoral Research Fellow

Postdoctoral Research Fellow

Applications are invited for a postdoctoral Research Fellow to undertake a two year project concerned with gastrointestinal disease and infant growth faltering in The Gambia, West Africa. The successful candidate will carry out a dietary (glutamine) supplementation programme requiring them to spend approximately half their time in The Gambia, with the remaining time in Cambridge.

Applicants should have a degree in the biological sciences, preferably biochemistry or physiology, and possess good laboratory skills.

This post is funded by the Thrasher Research fund; salary £16,628 per annum plus an overseas allowance during the time spent in The Gambia.

For further information contact Dr P. G. Lunn on 01223 426356.

Applications in writing including full CV with two professional referees should be sent quoting reference PGL/DNU by 24 November 1995 to Sheila Jenkins, Personnel Officer, MRC Centre, Hills Road, Cambridge CB2 2QH.

The Medical Research Council is an Equal Opportunities Employer
[2002-008 (1995) : 56]

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PRINCIPAL
LOCUMS

Principal Locums, Morgan House, Dept. 14b, 249 Cranbrook Road, Ilford, IG1 4TG

0181 252 5760
[2002-009 (1995) : 56]

Clinical Projects Manager, Europe

Our client, Baxter Healthcare Corporation, has become one of the world's foremost providers of pioneering health care products with a solid dedication to breakthrough research.

Position Description

Manage clinical, technical, and administrative aspects of European-based clinical studies and related clinical projects.

Lead independent internal and contract research organisation teams in Europe to implement the clinical development plan.

Support the generation of protocols and the analysis of clinical data.

Successful candidate will work in Baxter Nivelles, Belgium and report to the Director, Clinical Affairs in the USA, based in Chicago.

Our client offers

An excellent salary and benefits package, including relocation assistance as appropriate.

Position requirements

At least a Master's level education (Doctorate preferred) in a biomedical field related to clinical research such as pharmacy; medicine or life science.

Clear understanding of the drug development process in the European regulatory environment with respect to clinical development

At least five years of experience in pharmaceutical / biotech industry clinical trials, including success in the design, initiation, monitoring and management of clinical research projects, and in leading teams.

Solid experience in written communications, including technical reporting, business correspondence, and clinical **protocol** generation.

Fluency in English and French, and a working knowledge of one other European language.

Baxter

To apply for this position, please send your curriculum vitae in English to: Gaea Pharma Group, 52 Westover Road, London SW18 2RH, United Kingdom Nigel G. Goodman, voice: +44 (0) 181 870 5929
Telefax: +44 (0) 181 875 1137
[2002-010 (1995) : 57]

DEPARTMENT OF MEDICAL PHYSICS
MEDICAL TECHNICAL OFFICER – NUCLEAR MEDICINE
MTO GRADE 2

THE ROYAL FREE HAMPSTEAD

Salary: £13,205 to £16,163 pa inclusive

THE ROYAL FREE HAMPSTEAD NHS TRUST

We are looking for an MTO 2 to join a busy team providing a comprehensive clinical Nuclear Medicine service. You will mostly be working directly with patients' carrying out static, dynamic and whole-body imaging tests. You will probably also be involved in analysis of computerised images, contributions to developing methods for monitoring service quality and some radiation protection measurements. We have a new twin-head Picker gamma camera plus Siemens and Aura cameras and a Nuclear Diagnostics computer system. We are just installing a new bone densitometry system.

You will possess a BTEC/SCOTVEC/ ONC/HNC or degree or equivalent. Experience of working with patients is an advantage.

For further information please contact Daksha Thakrar on 0171 830 2196 (direct line).

Application packages are available from Human Resources Department, Lower Ground Floor, Royal Free Hospital, Pond Street, Hampstead, London NW3 2QG. Tel: 0171 830 2064. Please quote Ref: 22771.

Closing date: 17th November 1995

Committed to Equal Opportunities
[2002-011 (1995) : 57]

BBA
BRITISH BOARD OF AGREEMENT
ASSESSMENT OF PRODUCTS FOR CONSTRUCTION

Product Assessors (Scientists/Technologies)

Salary in range: £14,083 to £21,396

The British Board of Agreement is a government sponsored body which tests and assesses innovative construction products and systems leading to the issue of Agrément Certificates which are used by architects, engineers and other specifiers as an authoritative and independent source of product performance data.

We wish to appoint two Scientists/Technologists in our Materials & Building Physics Division to assess test data, manufacturer's quality systems and the in-service performance of building products including thermal insulation, ventilation components and board materials in one of the jobs, or waterproofing, roofing and plastics in the other. Both jobs will involve contact and liaison with technologists and managers in industry and research.

You should have a degree or similar in a physics, materials science or similar field and relevant experience would be an advantage. You will need to be capable of working to tight deadlines, have good communication skills and the ability to produce high quality work with a minimum of supervision. The appointments will be made initially for a period of 12 months, but this may be extended or made permanent dependent on workload and performance in the job.

The closing date for completed applications is 17 November 1995. For an application form and job description guide please contact: Irene Brinklow, British Board of Agrément, PO Box 195, Bucknalls Lane, Garston, Watford, Herts WD2 7NG.

Telephone: 01923 670844. Fax: 01928 662133.

[2002-012 (1995) : 57]

UNIVERSITY OF LEEDS
Research Opportunities

DEPARTMENT OF ELECTRONIC AND ELECTRICAL ENGINEERING

Research Fellow in Computer Modelling of Microwave Semiconductor Devices

This post, funded by Hewlett-Packard is available immediately for a fixed period of one year in the first instance to join a team with an international reputation in modelling of semiconductor active devices at high frequencies. The project is part of an effort to establish quasi-2D device models as an integral part of industry-standard computer-aided design practice.

Applicants should hold, or have submitted for a Ph.D., and have software experience including physics-based device modelling.

Salary will be on the scale for Research Staff Grade IA within the range £14,317 - £18,985 p.a. according to qualifications and relevant experience.

Application forms and further particulars may be obtained from Professor C M Snowden, Department of Electronic and Electrical Engineering, The University of Leeds, Leeds LS2 9JT, tel: 0113 233 2001, email cms@elec-eng.leeds.ac.uk, quoting Ref: 66/85.

Closing date for applications: 30 November 1995.

DEPARTMENT OF CIVIL ENGINEERING

Research Fellow

This EPSRC-funded postdoctoral position is available from April 1996 for a fixed period of one year in the Civil Engineering Materials Unit to work in transport properties of concrete. Applicants should have a Ph.D., or equivalent qualification in Civil Engineering or Materials Science. Salary will be on the scale for Research Staff Grade 1A within the range £14,317 - £15,986 p.a. according to qualifications and relevant experience.

Informal enquiries about the post may be made to Professor J G Cabrera tel: 0113 233 2283 fax: 0113 233 2265 or Dr Richardson tel: 0 113 233 2331 email i.g.richardson@leeds.ac.uk Ref: 64/93.

Research Fellow

This EPSRC (ROPA)-funded postdoctoral position is available immediately for a fixed period of two years. The appointee will work in the Civil Engineering Materials Unit on a project entitled 'The Influence of Pozzolans on the Composition and Structure of C-S-H in Hardened Cement Pastes'. Applicants should have a Ph.D. or equivalent qualification in Materials Science, Chemistry or Physics. Experience in Solid State Nuclear Magnetic Resonance Spectroscopy or/and Transmission Electron Microscopy will be an advantage.

Salary will be on the scale for Research Staff Grade 1A within the range £14,317 - £15,986 p.a. according to qualifications and relevant experience.

Informal enquiries about the post may be made to Professor J G Cabrera tel: 0113 233 2283 fax: 0113 233 2265 or Dr Richardson tel: 0113 233 2331 email i.g.richardson@leeds.ac.uk Ref: 64/94.

Research Assistant

This EPSRC-funded post is available immediately for a fixed period of 18 months to work on the project 'Remediation of Contaminated Land'. It will be carried out in collaboration with the Department of Earth

Sciences of the University of Leeds and Lancaster University. Applicants should have a good honours degree in an engineering or science discipline. A basic knowledge of chemistry or geophysics will be an advantage.

Salary will be on the scale for Research Staff Grade 1B (£14,317 - £15,986 p.a.) according to qualifications and relevant experience. Informal enquiries about the post may be made to Dr D I Stewart tel: 0113 233 2278 fax: 0113 233 2265 email d.i.stewart@leeds.ac.uk Ref: 64/95.

Application forms and further particulars for the above three posts may be obtained from Mandy Stamp, Department of Civil Engineering, The University of Leeds, Leeds LS2 9JT, tel: 0113 233 2302 quoting the appropriate reference number.

Closing date for applications: 30 November 1995.

The University of Leeds promotes an Equal Opportunities Policy.
Promoting excellence in teaching, learning and research.
[2002-013 (1995) : 58]

Microbiology Research Technician

Microbiology is a fundamental component of the research strategy of the HAS Terrestrial & Freshwater Life Science (TFLS) and Marine Life Science (MLS) Divisions. The discipline is a key area for terrestrial studies of climate change and is also fundamental to the understanding of nutritional interactions and food webs in freshwater and marine ecosystems.

A vacancy has arisen for a Microbiology Technician who will have sole responsibility for maintaining a microbiology suite and terrestrial research laboratory, at a high standard of efficiency for research. You will provide technical support for a wide range of microbiology projects within the TFLS and MLS Divisions. Working closely with the Laboratory Manager, (who has overall responsibility for the Life Sciences Laboratories and for the implementation of COSHH Regulations), you will also liaise with the Technical Resources Manager over controlled environment and low temperature storage facilities. You will participate in a range of microbiological research projects including studies of soil colonisation processes during climate change, effects of desiccation and low temperatures, the microbial loop in freshwater bodies, and predation pressures in marine systems.

The vacancy is for five years on a fixed-term contract; there may be a field work requirement either from a ship, or at a HAS research station during the summer, therefore applicants must be physically fit.

With a BSc or BTec degree in Microbiology, Biochemistry or a related science, you will also have practical laboratory experience with cyanobacteria, bacteria, algae and/or microfungi. The future use of molecular techniques is envisaged and relevant experience would be an advantage.

Salary is in the range of £11,584 - £24,567, depending on qualifications and experience.

For further details and an application form please contact: The Personnel Section, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB3 0ET. Tel: 01223 251508/7. Please quote reference: HAS 36/95. Closing date for completed application forms: 23rd November 1995.

NERC has an equal opportunities policy and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome.

Institute of Terrestrial Ecology
Natural Environment Research Council
[2002-014 (1995) : 58]

Nationwide Vacancies
With Market Leaders

Easyline ISO 9002

Scientists & Technicians from all industrial fields required

HPLC ANALYSTS REQUIRED FOR START NEXT WEEK

Temporary and Permanent vacancies for Pharmaceutical Analysts in the North and South East. Good Rates and holiday pay for temporary staff.

Please call us now and send your CV to Easyline Scientific Ltd, 31-32 High Street, Banbury, Oxon OX16 8ER. Tel: (01295) 273733.

[2002-015 (1995) : 58]

Central Research
AN OPPORTUNITY IN PHARMACOKINETICS
– **POPULATION PHARMACOKINETICIST**

Pfizer is a major, international, research driven pharmaceutical company with an extensive product development portfolio. Due to the continuing productivity of our discovery scientists and the changing regulatory scene, we now have a further opportunity for a Population Pharmacokineticist within our Clinical Pharmacokinetics Group.

You will be responsible for population pharmacokinetic/pharmacodynamic exercises undertaken with compounds in development. This will involve appropriate input into studies, ensuring relevant data is generated and subsequently analysed using recognised and novel software.

Ideally you will be a Ph.D. level Pharmacokineticist with some industrial experience and a proven track record in industry. You will require the tact, skills and personal qualities to manage and co-ordinate the activities both inside and outside the organisation.

The position will be based at our European headquarters at Sandwich, on the attractive Kent coast, an area known for **its** reasonable living costs. The competitive salary will reflect your experience and background, and benefits will include a staff bonus scheme, profit related pay and a generous relocation package.

If this opportunity attracts your interest, please write enclosing a full CV to: Mr. Gerard Collins, Senior Personnel Adviser, Pfizer Central Research, Ramsgate Road, Sandwich, Kent C713 9NJ. Telephone 01304 618720, Fax 01304 618749.

Pfizer
[2002-016 (1995) : 59]

PHARMACEUTICAL HEALTH ECONOMIST

Buckinghamshire

Attractive Salary + Benefits Package

Innovex is a successful and fast expanding Contract Pharmaceutical Organisation (C.P.O.) providing services to the pharmaceutical industry to support the clinical, sales and marketing activities involved at all stages of a product life cycle. It has over 1,600 employees.

We are recruiting a health economist to play the key role in developing health economic elements within our international clinical trial and disease management functions. This high profile position will report directly to the General Manager, International Clinical Research.

To be successful in this position you may have come from a clinical trials or economics role and will have:

- a record of direct involvement in the design and implementation of clinical trials with major economic objectives;
- a background in or working closely with the pharmaceutical industry, particularly in a service/ contract environment;
- managerial experience with the ability to project manage;
- an understanding of pharmacoeconomic strategy and modelling and knowledge of the key players in the field. You will have energy and self-sufficiency with an ability to multi-task. A communicator, you are comfortable working with both clients and economics experts. This key position will carry a highly competitive salary and benefits package.

To apply, please send a full CV to Mr C S Morley, Director of Human Resources, Innovex (UK) Limited, Innovex House, Marlow Park, Marlow, Bucks SUL7 TB.

INNOVEX

An equal opportunities employer

[2002-017 (1995) : 59]

The Building Research Establishment (BRE), near Watford in Hertfordshire, is an Executive Agency of the Department of the Environment. Leading UK research into building and construction and the prevention and control of fire, it is a key player in the provision of advice to government as well as helping further improve the performance of the construction industry and its products.

Fire Research Station

The Fire Research Station at BRE is playing a leading role in the evolution of an integrated, engineering approach to fire safety design. An essential part of this process is the development of methods for predicting fire growth and the movement of smoke and other fire products in complex buildings and spaces.

Computational Fluid Dynamics (CFD) Fire Modeller

The Fire Research Station has won international acclaim for its pioneering work in the application of computational fluid dynamics. We now wish to expand the existing research team to help with both the ongoing enhancement to the application techniques and their commercial exploitation.

The successful candidate will become part of a team working on areas such as the application of CFD models to problems of smoke movement and control, the development of existing models to include fire development and suppression, the development of user-friendly interfaces for the input and output from CFD models (including the possibility of using virtual reality techniques) and the development of a consolidated approach to fire safety design in buildings.

Candidates should have a good honours degree (or equivalent) in mathematics, physics or engineering and preference will be shown to those candidates with experience in numerical techniques, especially in the field of computational fluid dynamics as applied to combustion and/or building aerodynamics.

The starting salary is in the range £11,766 - £19,669 depending on experience, with further progression occurring within a performance related pay scheme.

Applicants will need to be computer literate, articulate, good team players, have the ability to present complex ideas to non-specialists and be comfortable working to tight deadlines.

This position is a three year fixed term appointment which, subject to review, may be extended or lead to a permanent appointment. We are currently reviewing our grades and salary structure.

If you have a genuine interest in this area of research we would like to hear from you. BRE offers a creative working environment set in 30 hectares of parkland, only 20 miles from London. Other benefits include sports and childcare facilities, a restaurant on site, and a non-contributory pension scheme.

Closing date for applications: 24th November 1995.

For further details and an application pack, please ring our 24 hour answerphone on 01923 664274.

You can also register your interest by fax on 01923 664784 or E-mail recruitment@bre.co.uk quoting reference RRE297.

If you have any queries regarding this vacancy, contact Kelly Rose, Tel: 01923 664745.

BRE is an equal opportunity employer and the post is open to British, European and Commonwealth Nationals.

NS10148

bre

Building Research Establishment, Garston, Watford, Hertfordshire WD2 7JR

THE CONSULTANT'S CONSULTANT
[2002-018 (1995) : 60]

UNIVERSITY OF CAMBRIDGE
Department of Engineering

Research assistantship in large vocabulary connectionist speech recognition

Applications are invited for a Research Assistantship in the use of connectionist models and hidden Markov models in large vocabulary automatic speech recognition. The project is funded by the EU and is of 36 months duration. Candidates for this post will have a good first degree and preferably a postgraduate degree in a relevant discipline. The candidate is expected to have prior knowledge of connectionist / Markov modal hybrids, large vocabulary recognition or a related area. The ability to manage a large software project, participate in international evaluations and liaise with industry would be advantageous. Salary will be in the range £14,317 to £19,848.

Further details may be obtained by writing to Dr Tony Robinson, Cambridge University Engineering Department, Trumpington Street, Cambridge CB2 1PZ, UK, via email (ajr@eng.cam.ac.uk), or <http://svr-www.eng.cam.ac.uk-ajr>. The deadline for applications is 26 November 1995.

The University follows an equal opportunities policy and aims to achieve the highest quality in teaching and research.

[2002-019 (1995) : 60]

Leatherhead Food RA

PROCESSING MODELLING EXPERT

Food Preservation

Leatherhead Food RA is expanding its specialist team that assists member companies in developing food processes and carries out Government, EU and other funded research and development work. This demanding role requires a self motivated person who has a sound knowledge and experience in modelling food sterilisation and dehydration processes. The candidate must be able to develop new ideas and carry through projects from proposal stage to completion.

Key requirements:

A mature experienced male or female graduate in food technology or engineering with an MSc or Ph.D. is required. The candidates must have a significant and proven experience in food process research and equipment development.

Demonstrable experience of food preservation process technologies, including the modelling of aseptic particulate systems and the general ability to model food processes. Specific skills and experience in designing test **systems** to measure process parameters, along with general food equipment design principles, are also a requirement. The ability to carry out pilot scale trials would be beneficial. Fluency in at least one foreign language (East European or Far Eastern) is required to meet the needs of the expanding food market and our activities in those areas. Experience in giving training would be an advantage.

Please apply in writing, enclosing full CV, to Mrs Joan Cox, Leatherhead Food RA, Randalls Road, Leatherhead, Surrey KT22 7RY.

Closing date for applications: 26 October 1995.

[2002-020 (1995) : 60]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Physics

Postdoctoral Research Assistants - RS1A
£14,317 - £21,519 p.a

Applications are invited for several two year EPSRC funded postdoctoral research positions in the Condensed Matter Theory Group in the sub-department of Theoretical Physics. Current interests of this large group included the quantum Hall effect, quantum impurity problems and spin systems, the statistical mechanisms of phase transitions, interfaces, random surfaces and polymer networks, non-equilibrium systems and neural networks. There is also a strong overlap with related work in theoretical particle physics.

Informal enquiries can be made to Dr J Cardy (01865 273957, cardy@thphys.ox.ac.uk). Applications with a curriculum vitae and the letters from two referees should be sent to the Administrator, Department of Physics, Clarendon Laboratory, Parks Road, Oxford OX1 3PU by 31 January 1996.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[2002-021 (1995) : 60]

CAROLINAE SIGILLVM VNIVERSTATIS GOTHORVM ADVTRBMQVE
1666

The Lund Institute of Technology is one of the faculties of Lund University. The Institute was founded in 1961, and provides education in seven areas of engineering for about 5,000 undergraduate students. 650 postgraduate students are enrolled in research studies. The Institute has a total of 1600 employees. The teaching staff of the School of Engineering Physics totals 84, of which 15 are professors. The School of Engineering Physics has an annual turnover of about SEK 70 million.

Lunds University invites applications for the following position:

PROFESSOR IN SOLID STATE PHYSICS, SPECIALISING IN EXPERIMENTAL SEMICONDUCTOR PHYSICS

Reference number 2996. The position is located in Lund.

The University Board has decided that no special description of the subject will be given.

The successful applicant will be expected to take part in the supervision of research, postgraduate teaching and undergraduate teaching within the Division of Solid State Physics at the Department of Physics. The main research direction is experimental semiconductor physics, including physical studies, advanced technology and microelectronic applications. The environment in which the successful candidate will work is described as follows.

The Department of Physics comprises faculty and research staff of 250 and covers a broad spectrum of research and education, ranging from fundamental elementary particle physics to the more applied field of combustion physics. Research at the Division of Solid State Physics was started by Prof H. G. Grimmeiss in the 1960s and concentrated, at that time, on the properties of impurities and defects in semiconductors. During the last ten years the focus has been shifted towards the electronic structure and properties of semiconductor materials and heterostructures, based on considerable efforts in epitaxy and electron-beam lithography. The materials studied include many of the III-Vs and group-IV semiconductors.

An interdisciplinary national program on nanometer structures is coordinated by Prof L. Samuelson at the Division of Solid State Physics and is centred around the physics, fabrication and applications of low-dimensional semiconductor structures, with special emphasis on optical properties and electronic transport phenomena. There is ongoing collaboration and conditions are good for further interdisciplinary interactions with related research groups at the Department of Physics, e.g. with surface science at the Division of Synchrotron Radiation Physics and MAX lab (Prof I. Lindau), with optical research at the Division of Atomic Physics (Prof S. Svanberg), with condensed matter theory at the Dept of Theoretical Physics (Prof L. Hedin, retiring in 1995) and with various subfields at the Chemical Center in Lund, e.g. high-resolution electron microscopy (Prof J-O. Bovin).

The advertised position carries responsibilities for research and education, on undergraduate as well as postgraduate level, in solid state physics. The Division belongs to the School of Engineering Physics, Lund Institute of Technology at Lund University, and is located at the Department of Physics, which is a joint department for physics under both the Faculty of Technology and the Faculty of Mathematics and Natural Sciences.

The Faculties, the University, and the National Research Councils have for more than ten years given high priority to resources for semiconductor physics, technology and applications at the Department of Physics. It is essential that the candidate has the desire to interact with existing research groups and has a proven ability to motivate and direct research.

Information to the applicant:

The qualifications required for the position of professor are set out in the Higher Education Ordinance of 1993 (SFS 1993:100).

The position is awarded by the Vice-chancellor of the University.

The applicant should state which scientific work he/she considers to be of most importance regarding the application for the position.

It should also be made clear in the application which teaching and other qualifications the applicant wishes to draw attention to in the consideration of the application.

The application is to be submitted in English, and **must** be structured according to instructions which can be obtained from LTH's kansli, Eva Persson, tel +46 46-222 97 80, fax 46 46-222 37 21.

The University of Lund has a positive gender policy and women are encouraged to apply for the position, as well as men.

The application, stating the reference number, should be addressed to the Vice-chancellor of Lund University, and must be received by the registrar, PO Box 117, S-221 00 LUND, no later than Wednesday 6th December 1995.

Information on the nature of the position can be obtained from the Faculty Dean, Prof Klas Malmqvist, tel +46 46-222 76 84, fax +46 46-222 47 09, and on the conditions of employment from the personnel director, Staffan Svensson, tel +46 46-222 71 17, fax +46 46-222 37 21.

[2002-022 (1995) : 61]

SAC

SAC is one of Europe's leading specialist institutions for education and training, research and development and advice and consultancy for rural areas and the industries on which they depend. Based in Scotland, SAC and its associate company COSAR Ltd have an international client base and a world-wide reputation.

Excellence in Food, Land and Environment

Department of Horticulture

Opportunities for career advancement are open at SAC Auchincruive resulting from the retirement of staff with long service records.

Senior Lecturer in Horticulture

(Post 1) (Reference: 95/40)

Candidates should possess an Honours Degree in Horticulture or allied discipline, together with a postgraduate qualification relevant to Horticulture.

The successful candidate should possess substantial experience in the provision of undergraduate and postgraduate education and should have an established reputation in research relevant to horticulture.

Main responsibilities in this post will relate to research and to the management of the educational activities of the Department.

Senior Lecturer in Horticulture

(Post 2) (Reference: 95/41)

Candidates should possess an Honours Degree in Horticulture or allied discipline supported by relevant postgraduate qualifications and/or industrial experience in production or environmental horticulture.

The successful candidate will have an established record in applied research and consultancy.

Main responsibilities in this post will be management of the consultancy activities of the Department.

Lecturer in Landscape Studies

(Reference: 95/42)

Candidates should be graduates in Horticulture or related studies with specialist knowledge and expertise in landscape design and management. Duties include the provision of courses concerned with urban and rural designed landscapes, supervision of postgraduate students, research and consultancy.

Salaries, depending on qualifications and experience will be:

Senior Lecturer: £19,699 - £31,492

Lecturer: £10,973 - £26,920

Application forms and further particulars for each of these posts may be obtained from the Personnel Unit, SAC Auchincruive, Ayr, KA6 5HW, (telephone 01292 520331) by quoting the relevant reference number.

Applications should be lodged by 22 November 1995.

SAC receives funding from the Scottish Office Agriculture and Fisheries Department.

[2002-023 (1995) : 62]

PROJECT MANAGER

Therapeutic RAD/Analgesics

High negotiable salary and full relocation

Based Austria

Our client, an international R&D Centre, requires a Project Manager to lead a development team responsible for a number of projects in Therapeutic R&D/ Analgesics.

You will have a good academic qualification with ideally a strong scientific background in drug development of analgesic drugs. Applicants without specific analgesic experience but who have full scale Project Development experience within another field would also be of interest. Alternatively candidates with a primarily Analgesic Marketing background who are interested in Project Development are encouraged to apply.

You will be target oriented, computer literate with team leading skills.

CVs to Richard Hickson, Beechwood Appointments, 221 High Street, London W3 98Y. Tel: 44181 992 8648/9. Fax: 44181 992 5658. E-mail: 100623.1514@compuserve.com

Beechwood

Appointments Register

[2002-024 (1995) : 62]

The University of Reading
Centre for Biomimetics

Research Studentship

A Research Studentship, funded by Unilever, is available to investigate the mechanical and structural properties of keratin fibres such as hair. The project will involve the use and development of mechanical measurement techniques to further our understanding of hair structure biomechanics.

The successful candidate is likely to have a 2(i) Honours degree and a background in materials science, composites, physics or biomaterials. Duration of the projects is three years with a proposed start date of January 1996. All fees will be paid and the maintenance allowance will be £7,500 increasing annually.

Send CV, names and addresses of two referees and a one page summary of practical and project work undertaken to date, Professor G Jeronimidis, Centre for Biomimetics, The University of Reading, Earley Gate, Reading RG6 2AT, from whom further details are available.

A centre of excellence for university teaching and research.
[2002-025 (1995) : 62]

The Royal Marsden NHS Trust
The Department of Academic Biochemistry

Histopathology Technician

Salary up to £14,500 pa inclusive according to experience

The Royal Marsden NHS Trust is an internationally renowned centre of excellence in the research and treatment of cancer.

We are looking for an experienced and enthusiastic Histopathology Technician to join our breast cancer programme. Knowledge of immunocytochemical techniques would be an advantage but not essential as full training would be given. Your work will be as part of a team including other technicians, scientists and clinicians.

For further information please contact Miss Janine Salter on 0171 352 8171 . ext 2339. For an application package please contact the Human Resources Department, The Royal Marsden NHS Trust. Fulham Road. London SW3 6JJ, telephone 0171 352 8171. ext 2146/7 or send in a copy of your CV.

Closing date for applications: 17 November 1995. Committed to equal opportunities in employment.
[2002-026 (1995) : 62]

University of Southampton

Ph.D. Case Studentship in Applied Entomology

University of Southampton and Silsoe Research Institute, funded by BBSRC: "Optimising insecticide sprayer design to minimise off-target effects"

To examine the potential of controlled droplet application (CDA) sprayers for minimising effects of insecticides on non-target insects and the environment. To start by 1 January 1996.

For further information contact Dr D Goulson, Department of Biology, University of Southampton, Bassett Crescent East, Southampton SO16 7PX, on (01703) 594212.

Closing date: 15 November 1995.

Working For Equal Opportunities

A centre of excellence for university research and teaching
[2002-027 (1995) : 62]

No Status Quo Fans.

HANDS-ON SCIENTISTS & TECHNOLOGISTS
£20,000 - £26,500 + EXCELLENT BENEFITS

At Mars Confectionery, we know that great ideas often come by challenging accepted thinking. And because we're always looking for ways to improve our already hugely successful products, we need people who aren't afraid to go beyond - or even against - received wisdom. We know that no product is so perfect that it cannot be improved on - so we place a high premium on fresh ideas.

Now, as a result of ongoing growth and internal development moves, we're looking for more hands-on scientists and technologists to join us in Slough. Here, R& D activity is closely integrated with manufacturing, and your key challenge will be to provide the broadest possible support for our production lines. This could include everything from facilitating the achievement of quality and output targets to introducing new quality systems, troubleshooting technical problems, and conducting trials with new materials and products. In every case, you will be seeking to improve on the best.

This means you'll enjoy an unusually high level of personal accountability. It'll be up to you to challenge the status quo, identify areas for improvement, generate innovative, practical solutions and drive them through to completion. You won't be restricted to a particular specialism, but encouraged to broaden your technical base. And if the technology to solve a particular problem doesn't exist, it'll be up to you to create it.

You'll need a good honours BSc or BEng, preferably with a track record of commercially-focused R&D achievement. You must also combine proven analytical and problem-solving skills with a practical can-do approach, and be capable of working both independently and as part of a highly motivated team.

To a large extent, we'll expect you to manage the direction of your own career. Our rapid expansion into developing markets is creating a constant stream of new opportunities, so a genuinely international outlook would be an advantage.

Salaries will be backed by a valuable package of non-contributory benefits including, if appropriate, assistance with relocation to the Thames Valley area.

So if you believe in doing away with outdated concepts, call our recruitment hotline on 01628 474646 to request an application form. (Closing date for calls: Wednesday 15th November 1995). We are committed to equal-opportunity employment practices.

Mars
[2002-028 (1995) : 63]

UNIVERSITY OF LEEDS
SCHOOL OF COMPUTER STUDIES
COMPUTATIONAL PDE'S SOFTWARE UNIT

Two posts are available immediately on a rolling contract basis for a period of one year in the first instance. The appointees will work in the newly-formed Computational PDE's Software Unit which will undertake industrial and academic research over the next five years.

Manager

The appointee will be responsible for the day-to-day running of the Unit which undertakes a variety of contract research in the development and application of software for the solution of partial differential equations. This will involve the supervision of research contracts and staff, contributing to the maintenance and development of the current library of software tools and the generation of new business in the form of both short and long term industrial and academic research contracts.

Salary will be on the scale for Computer Staff Grade 2 (£16,628 - £21,519 p.a.) or Grade 3 within the range £22,374 - £25,035 p.a. according to qualifications and relevant experience. Ref: 48/121.

Software Engineer

The appointee will be expected to work on a variety of industrial research contracts such as those with Shell Research and EPSRC requiring Computational methods for PDE's. This will include some mathematical modelling and the development, application and maintenance of the Unit's software library.

Salary will be on the scale for Computer Staff Grade 1 (£14,317 - £15,986 p.a.), or Grade 2 within the range £16,628 - £18,985 p.a. according to qualifications and relevant experience. Ref: 48/122.

Applicants for both posts should have good honours and postgraduate degrees in a scientific or engineering discipline, with practical experience of mathematical software and modelling, C and/or Fortran programming and experience of applying computational techniques to industrial problems.

Informal enquiries may be made to Judi Thursby, Secretary to the Unit, tel: 01 13 233 5432 or email judi@scs.leeds.ac.uk. The School's World Wide Web home page is at: <http://agora.leeds.ac.uk/WWW/welcome.html>. Application forms and further particulars for both posts may be obtained from the Personnel Office (Academic Section), The University of Leeds, Leeds LS2 9JT, tel: 0113 233 5771, email e.f.moran@registry.leeds.ac.uk World Wide Web address <http://www.admin.leeds.ac.uk/jobadverts/index.html>, quoting the appropriate reference number.

Closing date for applications: 17 November 1995.

The University of Leeds promotes an Equal Opportunities Policy.

Promoting excellence in teaching, learning and research.
[2002-029 (1995) : 64]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science

Research Assistant

Aerospace Structural Optimization

Applications are invited for a research assistant to form part of an expanding team carrying out research on aerospace structures for a twelve month period. This work is funded by the EPSRC and is tenable by either a postdoctorate or postgraduate worker.

The research is concerned with the computational modelling of satellite and aircraft structures using multi processor super-computing graphics workstations. The aim of the research is to provide improved design methods for dealing with noise and vibration problems in structures as diverse as space stations and helicopters. These will be based on Genetic Algorithm techniques which seek to apply survival of the fittest criteria to the problem of aerospace structural design. Candidates would ideally have experience in optimization methods, modal analysis or artificial intelligence and familiarity with a high level programming language or Unix would be an advantage.

Salary available will be on the RA1A scale in the range £14,317 - £21,519 p.a.

Applications including CV and particulars of three referees should be sent to The Senior Administrator, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3PJ. Tel: (01865) 273013; from whom further particulars can be obtained. Please quote "AJK Opt" in all correspondence. Closing date for applications is Thursday 16th November.

The University exists to promote excellence in education and research, and is an equal opportunities employer.

[2002-030 (1995) : 64]

Technical Support Specialists

The Industrial Analysis Group manufactures and markets analytical instruments for a broad range of industrial quality control applications, using XRF, NMR and NIR technologies. Employing some 120 people, we are currently enjoying considerable success in expanding our business.

We are now seeking two Technical Support Specialists to join our Sales Support Team in Abingdon to assist with the development of applications for our full range of instruments, including X ray fluorescence, near infrared and nuclear magnetic resonance technologies. The roles will involve providing support to the sales team in terms of producing application reports, preparing and running demonstrations and in user training, both on- and offsite. Some UK and overseas travel will be necessary in support of the selling activities of our network of customers and distributors.

Candidates should be educated to degree level in Chemistry or Physics, ideally with 2/3 years relevant experience in a laboratory environment and be familiar with the technologies we employ. XRF experience would be a distinct advantage for one post and NMR experience essential for the other. Good PC skills, a methodical approach and the ability to work within a team environment while also being able to work on your own initiative will be important. Knowledge of a European language would be an advantage.

An attractive package is offered including private medical insurance, pension and share options schemes.

For further details and an application form, please contact Jill Shepherd on Tel. (01235) 532123.

Oxford Instruments (UK) Ltd Industrial Analysis Group 19/20 Nuffield Way Abingdon, Oxon OX14 1TX

Closing date: 16th November 1995.

A subsidiary of Oxford Instruments plc

OXFORD
[2002-031 (1995) : 64]

The University of Reading
Department of Computer Science

Following the recent appointment of G M Megson to a Chair in Computer Science applications are invited for a four year fellowship in the area of parallel and distributed architectures with an emphasis on emergent computing structures for algorithm specific design techniques.

You will be working closely with Professor Megson in one of the following areas: Regular Algorithm Design, High Level Array Design tools, Algorithm Engineering and Hardware Compilation and must be able to link effectively with other members of the Parallel, Emergent and Distributed Architectures Laboratory (PEDAL) at Reading. Experience in parallel restructuring and compilation techniques, Mathematica/Maple systems, or Field Programmable Gate Arrays (FPGAs) will be an advantage. The appointment will be a Research Assistant Grade 1B £14,317 - £15,986 p.a.

For informal discussion contact G.M.Megson@reading.ac.uk or Department of Computer Science, The University of Reading, PO Box 225, Whiteknights, Reading, Berkshire RG6 6AY. Tel: +44 (0)1734 318600, Fax: +44 (0)1734 751994 or try our web pages on <http://www.cs.reading.ac.uk>.

Apply for Application Form to Personnel Officer, The University of Reading, Whiteknights, P.O.Box 217, Reading RG6 2AH telephone (01734) 316771. Closing date 1 December 1995. Please quote Ref: R9575.

A centre of excellence for university teaching and research.
[2002-032 (1995) : 64]

ROYAL BROMPTON HOSPITAL
NHS TRUST

Biomedical Scientists

Department of Haematology

Royal Brompton Hospital is an internationally renowned postgraduate teaching hospital specialising in the treatment and research into heart and lung diseases. Two new posts have been developed to support and strengthen the Haematology Department. The department is CPA accredited. It is fully computerised and well equipped with Technicon H*1 analysers and a fully automated haemostasis laboratory (KC40 and Cobas Mira). The department has a special interest in acquired defects of haemostasis and undertakes a wide range of assays including microplate and gel techniques. Special haematology testing includes haematinics and investigation of haemoglobinopathies.

Senior Biomedical Scientist Grade 2 (Ref: JS/31)

We are looking for an experienced Biomedical Scientist to take part in the organisation and supervision of the department. Although based in the haematology section you will have the opportunity to rotate to the haemostasis and blood transfusion sections. The successful candidate will be expected to take an interest in all aspects of the department including participation in, and support of, research, quality issues, some managerial duties and the on-call rota. Candidates must be State Registered and will be expected to hold relevant postgraduate qualifications.

Informal enquiries may be made to Ms Linda Townsend, Head of Haematology and Haemostasis on 0171 351 8407.

Biomedical Scientist Grade 1 (Ref: JS/32)

A State Registered Biomedical Scientist is required to rotate through all sections of the department and participate in the on-call rota. Support will be given for suitable vocational postgraduate courses.

Informal enquiries may be made to Ms Jan Teahon, Head of Haematology Staff on 0171 351 8407.

For an application form and job description, please contact The Human Resources Department, Royal Brompton Hospital, Sydney Street, London SW3 6NP or telephone - 0171 351 8686 (24 hour answerphone). Please state clearly for which post you are applying and quote the job ref. Closing date 20 November. Interviews will be held on 6 December 1995.

[2002-033 (1995) : 65]

SCOTTISH NATIONAL BLOOD TRANSFUSION SERVICE
Protein Fractionation Centre
Development Department
Three-year Contract Initially

ASSISTANT DEVELOPMENT SCIENTIST

£10,410 to £14,248 per annum (pay award pending)

The Protein Fractionation Centre, located on the southern outskirts of Edinburgh, is a busy pharmaceutical manufacturing facility, responsible for meeting the requirements of Scotland and Northern Ireland for many of the products derived from human blood donations.

Applications are invited for a position in the Development Department, where the successful candidate will participate in research programmes aimed at developing and improving processes for the isolation and preparation of blood plasma proteins used in a variety of clinical indications.

Candidates should be qualified BSc or degree equivalent standard in an appropriate subject, eg., Biochemistry. Applicants should also have relevant laboratory experience.

Salary will be in the range £10,410 to £14,248 per annum (pay award pending) for a three-year fixed term contract, which may be renewed.

Further information concerning this post can be obtained from Dr John Hardy, telephone 0131664 2317, ext 224, or Dr Anne Welch, ext 263.

For a job description and application form please apply to Robert Stevenson, **Personnel** & Training Officer, Protein Fractional Centre, 21 Ellen's Glen Road, Edinburgh EH17 7QT. Telephone 0131 664 2317, ext 316.

Closing date for receipt of completed applications is 21 November 1995.

[2002-034 (1995) : 65]

The University of Reading
UGAMP
UK Universities' Global Atmospheric Modelling Programme

Postdoctoral Research Scientists

The Department of Meteorology and the Centre for Global Atmospheric Modelling requires Postdoctoral Research Scientists to work on aspects of global atmospheric modelling within the framework of the Universities' Global Atmospheric Modelling Programme. UGAMP aims to improve our understanding of atmospheric processes and natural variability, using state-of-the-art General Circulation Models (GCM) and a range of idealized models, allied to diagnostic studies of observational data. Six posts are available as follows:

Modelling and diagnostics studies of the Asian Summer Monsoon

One 1-year position beginning in early 1996.

One 3-year position beginning in early 1996.

Dr Julia Slingo (Tel. +44 1734 318424, email swssling@met.reading.ac.uk) Ref: R9569

Palaeoclimate Modelling

One 2-year position beginning in early 1996.

Dr Paul Valdes (Tel. +44 1734 316517, email swsvalde@met.reading.ac.uk) Ref: R9571

Southern Hemisphere storm tracks and Antarctic sea ice

One 3-year position beginning as soon as possible.

Dr Jan James (Tel. +44 1734 318955, email LN.James@reading.ac.uk) Ref: R9572

Parametrization of cumulus convection in GCMs

One 20 month position beginning in mid-1996.

Dr Mike Blackburn (Tel. +44 1734 318327, email mike@met.reading.ac.uk) Ref: R9573

Middle Atmosphere Model Intercomparison project

One 2-year position beginning in early 1996.

Dr William Lahoz (Tel. +44 1734 31824, email: wal@met.reading.ac.uk) Ref: R9574

Applicants should hold, or expect to gain shortly, a Ph.D. and should possess experience in numerical modelling of the atmosphere, oceans and other fluid systems. Salaries will be in the range £14,317 to £21,519 p.a. depending on experience. Please contact the named individual for informal discussion of each post. Apply for Application Form and further particulars to Personnel Officer, The University of Reading, Whiteknights, P.O. Box 217, Reading RG6 6AH, telephone (01734 316771). Please quote appropriate reference number. Closing date 24 November 1995.

A centre of excellence for university teaching and research.

[2002-035 (1995) : 65]

Scientists & Technicians

Looking for a job or a change of job? Whatever your level of qualification or experience we have a wide range of both temporary and permanent positions throughout the UK.

Registration is easy:

First call your nearest Lab Staff Ltd office or send them your C.V. and a list of your laboratory skills.

LAB Staff

APPLYING SCIENCE TO SCIENTIFIC APPOINTMENTS

SOUTHERN OFFICE

Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6EZ.

Tel: 0753 585588.

MIDLANDS OFFICE

Two Duke Street, Sutton Coldfield, West Midlands B72 1RJ.

Tel: 021 355 8508.

NORTHERN OFFICE

Charlton House, Chester Road, Old Trafford, Manchester M16 0GW.

Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF

Tel: 041 353 5078.

[2002-036 (1995) : 65]

DEPARTMENT OF PHARMACEUTICAL SCIENCES

Lecturer in Molecular Microbiology

The University of Nottingham has a leading international research department in Pharmaceutical Sciences and to strengthen the key area of molecular microbiology, a three year fixed-term lectureship is available.

Applicants should have a background in molecular microbiology with an interest in bacterial pathogenicity.

The successful applicant will be expected to contribute quality teaching in microbiology, molecular biology and biochemistry at both undergraduate and postgraduate levels. In addition, the Lecturer will be expected to collaborate within the Molecular Microbiology Research Group, as well as establishing independent research programmes.

The successful applicant will join a thriving multi-disciplinary research department (rated 5a in the last UFC selectivity exercise) with a research income from the research councils, charities, government agencies, European Union and industry in excess of £2m per annum. The Department has a large research community of over 70 postgraduates and 30 postdoctoral fellows working within state-of-the-art facilities with numerous collaborative links with other major international scientific institutions and industries.

Informal enquiries may be addressed to Dr Paul Williams, tel: 0115 951 5047, Email: Paul.Williams@nottingham.ac.uk.

Further details and application forms are available from the Personnel Office, Highfield House, The University of Nottingham, University Park, Nottingham NG7 2RD. Tel: 0115 951 5778. Fax: 0115 951 5205.

Please quote ref. DCH/077. Closing date: 30 November 1995.

Ph.D. Studentships

Two research studentships are available immediately for honours (minimum 2:1) graduates (Physical, Biological or Pharmaceutical Sciences) interested in drug delivery.

Drug Targeting

The research is directed towards the development of novel colloidal carrier systems for site specific delivery of drugs, diagnostic agents and DNA to target sites in the body.

Transmucosal Delivery

The research is directed towards the development of novel systems for the nasal delivery of drugs for local and systemic treatment.

The successful applicants will join dynamic, internationally recognised research groups.

Further information can be obtained from Professor S S Davis or Professor Lisbeth Illum. Tel: 0115 951 5121. Fax: 0115 9515122.

Applicants should send a detailed CV, together with the names of two referees, to Professor S S Davis, Department of Pharmaceutical Sciences, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 24 November 1995.

DEPARTMENT OF PHARMACEUTICAL SCIENCES & DEPARTMENT OF MICROBIOLOGY

Applications are invited for the following two posts funded by the Medical Research Council as part of the MRC Nottingham University Clinical Research Initiative in Bacterial Infections. The successful candidates will become part of a multi-disciplinary collaborative team focusing on molecular and cellular aspects of staphylococcal infections and housed in the Institute of Infections and Immunity.

Postdoctoral Research Fellow

Applicants are invited for a three year Postdoctoral Research Fellowship focusing on aspects of environmental regulation of virulence gene expression in *Staphylococcus aureus* and in the coagulase-negative staphylococci. Candidates should have a Ph.D., possess expertise in molecular microbiology and have an interest in microbial pathogenicity.

Informal enquiries may be addressed to either Dr Paul Williams, tel: 0115 951 5047, Email: Paul.Williams@nottingham.ac.uk, Professor Mike Emmerson, tel: 0115 970 9162 or Professor Roger Finch, tel: 0115 969 1169 ext 455735.

Ph.D. Studentship

A research studentship focusing on the adaptation of staphylococci to life in vivo during medical-device related infection is available. The project will involve training in molecular biological and immunological approaches to the study of bacterial pathogenicity.

Informal enquiries may be addressed to Dr Paul Williams, tel: 0115 9515047, Email: Paul.Williams@nottingham.ac.uk.

For both posts applicants should send a detailed CV, together with the names of two referees, to Dr P Williams, Department of Pharmaceutical Sciences, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 24 November 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment. -

The University of Nottingham

[2002-037 (1995) : 66]

Universities Federation for Animal Welfare

Scientific Director

Applications are invited from suitably qualified persons for the prestigious appointment of Scientific Director of the Universities Federation for Animal Welfare.

The successful applicant will be required to lead a small, dynamic team engaged in the effective application of the Charity's funds to the pursuance of humane behaviour to animals. He/she will have a background in veterinary or biological research, a record of positive contribution to animal welfare, a proven ability to communicate with the scientific and lay communities and, ideally, editorial experience.

Salary will be in the professorial range according to experience and qualification.

Candidates are requested to send 6 copies of their applications and CVs together with the names of 3 referees to the Chief Executive, from whom further details may be obtained.

Applications are to arrive by 30th November 1995 and envelopes should be addressed 'Personal for the Chief Executive', Sir Michael Simmons, UFAW, 8 Hamilton Close, South Mimms, Potters Bar, Herts EN6 3QD.

[2002-038 (1995) : 66]

UNIVERSITY OF OXFORD

International Project Manager

To manage international clinical trials and co-ordinate activities of Symbio-Clin Group of European Central Laboratories. Ambitious, professional, self-starter, GLP, GCP, Project Leader/CRA experience, European languages. Salary c£27k.

Study Director

To manage clinical trials and deputise for department head. Lab background GLP, GCP, minimum three years CT management. Experience with central Lab or CRO.
Salary c£22k.

CVs to Managing Director, Ravenscourt Laboratories, Ravenscourt Square, London W6 0TW.
[2002-039 (1995) : 66]

Acquire team management responsibility while retaining hands-on contact with your discipline as a

Microbiologist

Pharmaceutical Development

Salary: £25-30K

The overall job purposes will be to provide a practical microbiological service and advice in key areas associated with both sterile and non-sterile product development, environmental control and animal welfare. Duties will include responsibility for operator training, method development and validation, sterility assurance, and testing of raw materials, in-process samples, finished products, and environmental and animal health monitoring.

Managerially, candidates will be responsible for a small, proficient team of staff within the Analytical Department, and have responsibility for the microbiological content of Product Development Reports, PLA and NDA applications. As senior microbiologist on site, the appointee will act as a local consultant, will maintain contacts with European and US counterparts, and will be involved in issues of international company harmonisation.

Candidates should have at least a good first degree in Microbiology and relevant experience in a pharmaceutical development, GMP environment extending over a minimum of 3-5 years.

Our Client has modern facilities located in an attractive setting where the atmosphere is pleasant, progressive and well motivated. If you believe you can lead a small team and have the competencies sought, send your CV to Dr Mike Hall, or phone for a confidential discussion.
Reference 9595.

Roger Stephens & Associates

Chequers House, 1 Park Street, Old Hatfield, Herts AL9 5AT, UK Telephone: 44 (0)1707 271500 Fax:
44 (0)1707 271366

[2002-040 (1995) : 67]

UNIVERSITY OF KUWAIT
FACULTY OF MEDICINE
HEALTH SCIENCE CENTRE

Applications are invited for the position of

CHIEF TECHNICIAN

in the department of BIOCHEMISTRY (preferably with background in molecular biology).

Candidate should have experience as a Clinical Laboratory technician and hold the FIMLS, or equivalent qualifications, with fifteen years experience including training. The applicant's duties will be of a multidiscipline nature and will be both in the laboratory and in the field.

Salary will be in the range KD.312-528 per month (KD = 2.1 stg. pd, 3.4 US dollar approximately). Plus a sum of KD.150 towards your accommodation. No income tax in Kuwait and currency is transferable without restriction. Sixty days paid annual leave for each completed year of employment. Annual round trip economy class air tickets to the country of citizenship or permanent residence for self and family up to three dependent children.

METHOD OF APPLICATION

Curriculum vitae in duplicate which should include the names of three referees; personal particulars; copy of the relevant pages of passport; qualifications should arrive by 15th December 1995 to:
The Vice Dean Administration, (Recruitment Office), Faculty of Medicine, University of Kuwait, Post Box No: 24923, 13110 Safat, Kuwait or Fax No: 5318454.
[2002-041 (1995) : 67]

PLANT TECHNOLOGISTS

£12,000 - £14,000

ZENECA is a world leader in the development of crop protection products, with an international reputation in biotechnology.

We are looking for graduate scientists to join an interdisciplinary project team working on the development of plants with improved disease/pest tolerance at our research station in Jealott's Hill, Berkshire.

You will have experience of plant molecular biology techniques and biochemical analysis. These are laboratory based positions, requiring the delivery of high quality results to meet tight deadlines.

We offer a competitive salary and the benefits you would expect of an organisation of our calibre - 25 days holiday, a subsidised restaurant and a lively sports and social club.

Appointment to these positions will be on a fixed term contract.

To apply, please send your CV quoting reference PLANT BIO 38, to Mrs Sarah Carro, Human Resources, PO Box 303, Bracknell, Berks RG12 6YX. The closing date for applications is 17th November 1995.

Our leading-edge organisation believes that valuing individuals with different backgrounds and experience will lead to improved business performance.

ZENECA Agrochemicals

HELPING FARMERS FEED THE WORLD

[2002-042 (1995) : 68]

ADAS

SENIOR CROP PHYSIOLOGIST

ADAS is the leading consultancy to the land-based industries of England and Wales. We provide consultancy, research and development services to the agricultural, horticultural and related industries, to Government, individuals and corporate groups.

ADAS's Arable Research Centre at Cambridge is identifying and promoting principles on which to base crop management, compatible with the constraints of modern agriculture.

We seek a senior crop physiologist to join a multi-disciplinary team studying growth and its susceptibility to control through husbandry. The physiologist will manage projects seeking to track crop progress for the wheat industry, and to improve the use of nitrogen fertilisers. The role will be to publish and promote the findings, and to develop, market and lead their own research.

Applicants should have a doctorate or equivalent experience in crop physiology, and appropriate scientific publications. They must have good data interpretation and communication skills and be particularly attracted to working under the constraints of a commercial research operation.

The appointment will be for five years in the first instance, and has the prospect of permanency. Starting salary is expected to be in the range £15,000 to £25,000 depending on qualifications and relevant experience. ADAS has a performance related pay policy for which personal performance is reviewed annually against agreed work objectives of the post.

This post is open to UK, Irish, Commonwealth and EC citizens.

For further details please contact Andrew Seaman, ADAS Anstey Hall, Maris Lane, Trumpington, Cambridge CB2 2LF. (Tel: 011223 840011; Fax: 01223 841618). Please quote Ref: RSB. Closing date for applications is 1 December 1995.

ADAS is an equal opportunity employer.
[2002-043 (1995) : 68]

OPPORTUNITIES OVERSEAS

VSO volunteers work in some of the poorest countries in the world, sharing their skills to help people become self-sufficient and build a future of their own. We have the following requests:

Park Planner, Pandam Game Reserve, Nigeria

You will provide on the job training in conservation protection and put together a management plan for the park. You will need some experience in conducting research.

Conservation Educator, Jos Wildlife Park, Nigeria

You will be setting up a conservation education programme and developing a small museum. The above posts are for two years with the Plateau State Tourism Corporation. Volunteers must have experience and a degree in Zoology or Wildlife Management.

Lecturer in Water Supply and Treatment, Xian, China 12 months

To lecture teachers on pipe netting design, water treatment for high rise buildings, and water recycling. You will also research into special waste water treatment, reliable city water supplies and the treatment of fluoride in underground water.

Volunteers should be adaptable and sensitive to other cultures, and a sense of humour. In addition you must be aged 20-70, without dependent children, willing to work for a modest living allowance, and have unrestricted right of re-entry into the UK.

Closing date: 15 November.

For further details and an application form, please contact: Atha Murphy, (Ref. NSC11), VSO, 317 Putney Bridge Road, London SW15 2PN. Tel. 0181-780 1331.

VSO enables men and women to work alongside people in poorer countries in order to share skills, build capabilities and promote international understanding and action, in the pursuit of a more equitable world.

VSO

Charity no 313757

[2002-044 (1995) : 68]

FULL PROFESSORSHIP IN ORGANIC CHEMISTRY

Due to an advertising delay in Chemical and Engineering News, the closing date for applications for the above mentioned position has been extended to noon, 2 January 1996. The position was advertised in *New Scientist* on 22 and 29 July 1995.

Odense Universitet
UNIVERSITAS OTHINIENSIS

Campusvej 55 • 5230 Odense M • Tif. 66 15 86 00
[2002-045 (1995) : 68]

Biochem Immunosystems (UK) Ltd

Monoclonal Antibody Production Scientist

Applications are invited for the above post to work as part of a small team producing monoclonal antibodies for use in diagnostic kits.

Applicants should ideally be graduates who have at least two years' experience working in the field of protein purification. Cell biology experience would also be useful. Salary according to experience.

Applications in the form of a CV and requests for information should be sent to the Administration Manager, BioChem ImmunoSystems (UK) Ltd, 20 Woking Business Park, Albert Drive. Woking GU21 5JY. Telephone: 01483 755330 / Fax: 01483 755889.

[2002-046 (1995) : 68]

Residues Chemist

Pharmaceuticals and Feed Additives Team
£17,315 - £29,986
Addlestone, Surrey

The Veterinary Medicines Directorate is an Executive Agency of the Ministry of Agriculture, Fisheries and Food responsible for ensuring the safety, quality and efficacy of veterinary medicines in the UK. Its multidisciplinary teams assess licence applications, investigate suspected adverse reactions and inspect manufacturers of immunological products.

Working with toxicologists, veterinarians, pharmacists and other scientists you will evaluate residues data related to animal test certificates, maximum residue limits and marketing authorisations for products. You will also prepare technical summary reports, attend meetings of key committees and provide advice on relevant legislation and regulations to authorisation holders and the pharmaceutical industry. The role calls for close liaison with administrative and professional colleagues within the Directorate and MAFF.

A graduate in chemistry, ideally with a relevant post graduate qualification, you must have experience of the animal health and livestock industries, preferably supported by a good knowledge of regulatory affairs, safety issues and key authorisation systems.

This post is offered on a three-year, fixed-term basis with the possibility of extension or conversion to permanent status. Your starting salary will normally be at the lower end of the range, but will take into account your qualifications and quality of relevant experience.

For an informal discussion about the role please contact Kevin Woodward on 01932 336911 ext. 3009.

For further details and an application form (to be returned by 24th November 1995), please telephone Recruitment & Assessment Services on Basingstoke (01256) 468551 (24 hours) or fax 01256 846374/846660. Please quote reference B2724.

The Veterinary Medicines Directorate is an equal opportunity employer

VMD
Veterinary Medicines Directorate

RAS
[2002-047 (1995) : 69]

Quality Support
Lilly

Lilly Industries is part of Eli Lilly and Company, a multi-national organisation firmly established in the research, development, manufacturing and marketing of quality pharmaceutical products.

Pharmaceutical Manufacturing
Basingstoke, Hampshire

Opportunities have arisen within the Production Quality Control Group at Basingstoke for people interested in putting their commitment to GMP and Total Quality Management into action.

As a member of the group, you will work closely with the manufacturing and packaging teams - reviewing and approving batch documentation, troubleshooting on quality matters, auditing production areas and advising many departments on GMP.

You will be responsible for building customer partnerships and working together to improve quality standards. Initiative and strong leadership abilities are essential as are excellent communication and interpersonal skills enabling you to interact with a variety of people across the organisation.

A graduate with at least 3 years experience in the pharmaceutical industry, you must be able to demonstrate your commitment to TQM within a pharmaceutical manufacturing environment. This experience may have been achieved either by working directly within a manufacturing/packaging environment or technical support or from within a production based non-laboratory quality control role.

Recent science graduates who wish to join the industry in a quality role will also be considered for entry positions within the Group.

Lilly Industries is committed to personal development and offers a highly competitive salary and benefits package.

If you would like to be considered please write, enclosing a detailed CV, to Chris Rapson, Personnel Representative, Lilly Industries Ltd., Kingsclere Road, Basingstoke RG21 2XA. Tel: 01256 315765.
[2002-048 (1995) : 69]

THE ROYAL SOCIETY OF CHEMISTRY

PUBLISHER

Electronic Journals & Internet Services

The Royal **Society** of Chemistry is a major publisher of scientific information, in both printed and electronic media. The Society has recently launched a Web Server on the Internet, and the text of all its primary journals are available on-line, via a host service.

We are now looking for a graduate in science or engineering with practical experience in electronic publishing (preferably STM) and marketing, to be responsible for the electronic distribution of the Society's primary and tertiary information and its Web Server facilities. This will include the internal and external marketing of products and services and the planning and management of profitable business strategies for them.

The successful candidate will already have a good **knowledge** of services available on the Internet, particularly in science and technology.

Assistance with relocation expenses will be **available** where appropriate.

To apply, send full CV, with current salary details, to Mrs S. M. Durham, Personnel Manager, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge CB4 4WF, or telephone 01223 432238 (24 hour answerphone) for a job description and application form.

Closing date for applications: 14 November 1995.
[2002-049 (1995) : 70]

The solution for Mathematicians
A CAREER AT GCHQ

Government Communications Headquarters in Cheltenham is looking for up to 3 high calibre mathematicians or statisticians to join our team. Mathematicians are integral to our core business of intelligence analysis and communications security; they work on the analysis of complex signals, techniques for code-breaking and code construction.

We are looking for people, who relish practical and theoretical problem solving and who have a flair for innovation. If this sounds like you and you have, or expect to have in 1996, a 1st or 2nd class honours degree in mathematics or statistics, or a post graduate degree, we would like to hear from you.

Salaries are under review but currently in the range £15k to £24k plus.

GCHQ is an Equal Opportunities Employer.
Applicants must be British.

For further details and an application form, contact the GCHQ Recruitment Office now. Call us on: 01242 232912/232913 (Fax 01242 260108)
or write to: The Recruitment Office, GCHQ, Priors Road, Cheltenham GL5Z 5AJ

Please quote MATH/1/96. Closing date for applications is 24 November 1995.

GCHQ RECRUITMENT
[2002-050 (1995) : 70]

Helix Recruitment Telephone 01 323 440 842

specialising in placing technically skilled people with commercial aspirations in exciting sales oriented roles.

These are immediate vacancies but there are more opportunities in other technical areas as well as for people who have already made the break into sales.

Call us for candid advice.

MOLECULAR BIOLOGISTS for SALES VACANCIES

technically skilled people in Scotland – London/E Anglia - SW England - M3/M40.

These roles are ideal for PostGrad's / PostDoc's with lots of practical experience.

NO PREVIOUS SALES EXPERIENCE IS NEEDED

TECHNICAL SUPPORT / TELESALES

Two excellent starting roles for new graduates with final year project or work experience in molecular biology/ immunology. Based Southeast.

SUPPORT ENGINEER - HPLC DATA MANAGEMENT

Supply technical support for hardware & software problems and **possibly** get involved with applications etc. Ideal for an articulate graduate with 5 years work experience and a gift for 'tinkering' !

[2002-051 (1995) : 70]

THE UNIVERSITY OF SHEFFIELD
Department of Medical Physics & Clinical Engineering

NON-CLINICAL LECTURERSHIP

Applications are invited from candidates with a good record of academic achievement for the above post, tenable from a date to be arranged as soon as possible. The post will be based at the Royal Hallamshire Hospital.

The successful candidate will be required to contribute to the teaching of undergraduate and postgraduate courses in Medical Physics and Clinical Engineering. A major component of this teaching is in relation to a Dual Honours Degree course in Physics and Medical Physics. A thorough knowledge of the applications of physics and engineering in medicine is desirable but particular expertise is required in the biomedical applications of radiation physics.

Initial salary will be on the Non-Clinical Lecturers scale Grade A (£15,154 - £19,848 pa), or Grade B (£20,677 - £26,430 pa), according to qualifications and experience. Closing date for applications 24 November 1995. Ref: R784.

Further particulars from the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN. Tel: 0114-282 4144.

Founded in 1905, the University of Sheffield provides higher education within a research-led environment. We encourage equality of opportunity for all.

[2002-052 (1995) : 70]

THE NOTTINGHAM TRENT UNIVERSITY
Department of Chemistry & Physics

POSTDOCTORAL RESEARCH FELLOWSHIP IN MASS SPECTROMETRY

£13,101 - £21,840 pa

The research programme will be in the area of quadruple ion trap/ion mobility **spectrometry** and experience of instrumental development and the use of ion simulation software would be particularly welcome. Experience in ion-trapping is not necessary.

The post is funded by the EPSRC, commencing January 1996 for a period of two years.

Further information is available from Professor C. S. Creaser, Department of Chemistry & Physics, Nottingham Trent University, Clifton Lane, Nottingham NG11 8NS. Tel: 0115 9486657. Facsimile 0115 9486636. E-mail: chp3creases@ntu.ac.uk

Further details and application forms are available from Personnel Services, The Nottingham Trent University, Burton Street, Nottingham NG1 4BU, by telephoning 0115 9486522 (24 hour answering service. Post Ref No: S0513/NS. Closing date 17 November 1995.

Please note: CVs will only be accepted when submitted with a fully completed application form.

We are actively implementing equality of opportunity policies and seek people who share our commitment

[2002-053 (1995) : 70]

Head of Food Technology Unit

£29,482 - £48,879

Central London

The Food Technology Unit lies within the Agriculture and Food Technology Division, a part of MAFF's Chief Scientists Group (CSG). To enhance the Ministry's science policy formulation, drive forward their strategy and optimise the scientific benefits of policy implementation, we are now seeking a senior research management professional.

The role will provide you with the opportunity to make a significant contribution to the CSG's work, specifically in the fields of LINK programmes and technology transfer. This will bring you into contact with the LINK board, technical experts, academic and industrial communities, joint Government sponsors and European networks.

As prime interface with industry, you will provide timely advice on key trends, answer parliamentary questions and prepare briefings for the Chief Scientist and Ministers. Close monitoring and periodic programme evaluation will help you make funding recommendations and develop a balanced portfolio of projects. You will also promote research results through launch events, conferences, publications and presentations to expert bodies. To maintain the Unit's presence within the research community, industry and Whitehall you may need to identify and employ external resources.

A graduate, ideally with a relevant postgraduate qualification, your extensive food science engineering and manufacturing experience will accompany your background in research and technology transfer management. You will also need the capacity to propose solutions to unprecedented problems, together with strong communication, negotiation and presentation skills.

This is a three-year fixed-term appointment with the possibility of extension or conversion to permanent status. There may also be the opportunity to transfer to other posts within MAFF.

For further details and an application form (to be returned by 24th November 1995), please telephone Recruitment & Assessment Services on Basingstoke (01256) 468551 (24 hours) or fax 01256 846374/846660.

Please quote reference B2707.

An equal opportunity employer

RAS

MAFF

Ministry of Agriculture Fisheries and Food

[2002-054 (1995) : 71]

Alkermes Europe Ltd

Alkermes Europe Ltd, is the European office of Alkermes Inc, an emerging US pharmaceutical company utilising innovative drug delivery technologies in neuropharmaceutical research. Focused on high quality clinical research to rapidly develop our products for European registration, we are a small friendly team in a busy environment committed to providing creative solutions using advanced technology.

As part of our continuing expansion within Europe, a new position has been created within European Clinical Management for a

Clinical Data Manager

Enthusiastic, well organised and possessing excellent attention to detail, you will be involved in all aspects of managing clinical trial data generated from studies throughout Europe, from assisting in Case Report Form and database design, data validation and review, to specify quality standards.

Ideally you will be qualified to degree standard, or equivalent, and have up to 18 months' experience with a Data Management or Life sciences environment. The level of appointment will be dependant upon previous experience.

We offer a competitive benefits package, together with training in an environment where you will be encouraged to develop your technical skills and become involved in a wide range of Data Management activities.

Applications, complete with detailed CV and covering letter should be sent to: Dr Sue Snape, Senior Clinical Data Manager-Europe, Alkermes Europe Ltd, The Quorum, Barnwell Road, Cambridge CB5 8RE. Tel: (+44) 01223 416 063.

[2002-055 (1995) : 71]

MOLECULAR BIOLOGY COMPUTER OFFICER

£14,012 - £19,261 pa

3 year fixed term appointment

The Museum's Department of Zoology currently has a vacancy for a Molecular Biology Computer Officer to set up and maintain computer services. You must have experience of computer systems and molecular data analysis. A degree in a science or technology subject is desirable and familiarity with Solaris, Mac and Ethernet systems would be an advantage.

Starting salary is dependent upon experience and qualifications. We offer a comprehensive benefits package, including a non contributory pension scheme, generous leave entitlement and an interest free season ticket loan.

For further details and an application form please send an A5 SAE to:
Collette Hayes, Personnel Section, The Natural History Museum, Cromwell Road, London SW7 5BD.

Closing date for receipt of applications is Friday 17 November 1995.

The Natural History Museum is working towards Equal Opportunities.

THE NATURAL HISTORY MUSEUM
[2002-056 (1995) : 71]

National Rivers Authority

IMAGE PROCESSING TECHNICIAN

(12 month contract)

Twerton (near Bath)

from £11,718

The NRA is the strongest and most effective environmental regulatory body in Europe. Dedicated to safeguarding and improving the environment in England and Wales, we will shortly play a key role in the operations of the Environment Agency.

The National Centre for Instrumentation and Marine Surveillance is urgently looking for an Image Processing Technician to join the Data Section at our offices in Twerton. With responsibility for processing digital data obtained in extensive aerial surveys, you will produce standard products and design special products as required. You will liaise both with the NRA and external users of the Remote Sensing Database.

You will be trained and have experience in remote sensing techniques, particularly in image processing and preferably experience in a marine science. A relevant science degree would be advantageous and you will be highly organised, able to work as part of a team and capable of demonstrating a high degree of computer literacy.

This is a temporary contract for a period of up to 12 months which may be extended. Salary will be dependent upon experience and qualifications. The NRA offers an attractive benefits package, including a generous holiday allowance and contributory pension scheme.

For further information and an application form, please contact Richard Saull on 01278 457333 ext 4238, or write to him at National Rivers Authority, Rivers House, Lower Bristol Road, Twerton, Bath BA2 9ES. Applications to be received by 16 November 1995. Interviews will be held in late November.

The South Western region of the NRA operates a No Smoking Policy.

The NRA is committed to achieving Equal Opportunities.

NRA

South Western Region

[2002-057 (1995) : 72]

Uniquely positioned as a successful Contract Pharmaceutical Organisation (C.P.O.) within the international Healthcare arena, Innovex PLC has the clinical development and sales/marketing capability of a fully-fledged healthcare company, and provides an integrated range of services embracing Clinical Research, Health Management and Sales & Marketing. You'll join them as:

Business Development Director

Package to £60,000 plus car

Marlow

Managing and developing the interface between the company and a portfolio of existing and prospective clients across the entire spectrum of services, you'll foster relationships of mutual respect both inside and outside the organisation as you:

- propose value-added solutions which optimise customers' product development and marketing plans
- negotiate profitable agreements for which you will have full financial accountability
- ensure high levels of client satisfaction by engaging the enthusiasm and competences of your colleagues at every level

You are a self motivated, creative thinker with persuasive communication and presentation skills. Your successful career includes experience of late phase clinical research gained within the Industry or a Clinical Research Organisation. You understand the complex organisational changes taking place in the Healthcare marketplace and have a keen commercial outlook. You are now ready to move ahead in your career, ready to shape and grow new business with a world class Contract Pharmaceutical Organisation.

Please write with a succinct letter relating your experience and ambitions to Mrs Catriona Shuba, quoting ref 95100, or telephone first for a brief discussion.

INNOVEX

Roger Stephens & Associates Chequers House, 1 Park Street, Old Hatfield, Herts AL9 5AT
Telephone: 44 (0) 1707 275361 Fax: 44 (0) 1707 271366
[2002-058 (1995) : 72]

BP
BP OIL

Asphalt Research Leader
BITUMEN TECHNOLOGY UNIT
£29,000 - £35,000 + Benefits

Sunbury-on-Thames

Here at Sunbury, our Bitumen Technology Unit provides product development expertise, consultancy and technical support for BP's highly successful international bitumen business. The industry trend towards performance-based specifications has now created this opportunity within the Unit for an individual capable of managing and co-ordinating research on asphalt performance and the role played by bitumen in asphalt behaviour.

Your work will involve agreeing research targets with the sponsor, developing the work programme, securing and managing the resources, interpreting results and finally delivering the appropriate technology back to the sponsor. You will also provide ad-hoc technical consultancy and support to the business, as well as covering for colleagues with specialisms in other areas. There will be opportunities to prepare and present papers at conferences and for publication.

In addition to a good degree in civil engineering, materials science or physics, you should have at least five years' experience in two or more of the following areas: • asphalt research • asphalt road design and construction • bitumen rheology • polymer modification of bitumen. Proven leadership, communication and presentation skills are required, together with the ability to design experiments and manage multi-site research programmes within an ISO 9001 environment. Well developed PC expertise is also vital.

In return we offer an excellent salary and benefits package, including non-contributory pension and share scheme.

Please call Sue Shirley on 01932 763711 for an application form or send her your CV including details of current salary to Personnel Department, BP Oil International Limited, Oil Technology Centre, Chertsey Road, Sunbury-on-Thames, Middlesex TW16 7LN.

BP is an equal opportunity employer.
[2002-059 (1995) : 73]

Graduate Scientist Trainee Scheme

The Defence Engineering Science Group (DESG) is a group of civilian specialists in the Ministry of Defence, responsible for all aspects of the equipment programme. Scientists and engineers within the DESG ensure that Britain's Armed Forces have the best that science and technology can provide, from helmets to helicopters.

DESG
DEFENCE ENGINEERING AND SCIENCE GROUP

Leading-Edge Work in Computer Controlled Systems

To recruit scientists who can develop quickly to become managers of scientific projects, we have a Graduate Scientist Trainee Scheme. We have recently identified a vacancy, in the Sea Systems Controllerate at Bath, (re-locating to North Bristol mid 1996), for a scientist who has, or is about to obtain, a computer related degree.

During the Schemes's 2 year training programme, you will be engaged in providing leading-edge advice and support to Sea Systems projects on Computing Policy, Software Engineering Management and Safety Related Software.

You will assist in the management of software intensive projects and in the attainment of safety in computer controlled systems. The job will involve providing consultancy to procurement projects and writing or contributing to relevant instructions and procedures.

The work is demand driven and provides opportunity for variety, with the successful candidate able to make a productive contribution to the attainment of dependability in computer controlled systems. We offer flexibility of tasking to suit the aspirations of the individual, and current interests are software intensive project engineering management, software integration, software management metrics, safety management and systematic integrity assurance.

To be eligible to join the Scheme, you should have or expect to gain at least an upper second class degree. We also look for qualities beyond your degree discipline - the capacity for development, and ability to acquire managerial and professional skills rapidly. Trainees are encouraged to attain corporate Membership of the British Computer Society (MBCS) or the IEE and Chartered Engineer status (C.Eng). Support of part-time MSc or Doctorate studies beyond the DESG programme can be considered.

The salary is £13,806, and provided your performance meets our expectations, you will be promoted to Higher Scientific Officer at a salary of £17,485 after completing the 2 years training.

For an application form, please write to the DESG Recruitment Office, Room 136, Pinesgate East, Lower Bristol Road, Bath BA1 5AB, quoting reference SSC10. Your completed application form should reach us by Wednesday 22nd November 1995.

The successful candidate will be expected to take up employment within 6 months of the date of application.

The Ministry of defence positively supports equal opportunity policies.

POSITIVE ABOUT DISABLED PEOPLE
[2002-060 (1995) : 73]

POSITIVE ABOUT DISABLED PEOPLE

POSTGRADUATE RESEARCH ASSISTANT

School of Biological & Molecular Sciences

Salary range: £9,462 - £10,919

This is a temporary appointment for one year.

You will be:

- Engaged in full-time research in an active microbiology group, working on an NERC-funded one year project examining the Influence of Membrane Lipid Composition on Radionuclide Uptake-Kinetics and Toxicity in *Saccharomyces Cerevisiae*.

You should have:

- A good (first or second class) first degree in a biological discipline
- Preferably, some experience in microbiology or biochemistry

Closing date: 27 November 1995 Ref: 046/12720

Further details and application forms available from the Personnel Department, Oxford Brookes University, Gypsy Lane, Headington, Oxford OX3 0BP.

Tel: (01865) 483297 (answerphone).

OXFORD BROOKES UNIVERSITY

Please quote ref. no. with all enquiries.

Working for equal opportunities.

Job sharing available.

Nursery places possible.

Working with students to achieve excellence through diversity

[2002-061 (1995) : 74]

The University of Reading
Catalysis Research Centre

Postdoctoral Research Assistantship

Applications are invited for the post of Postdoctoral Research Assistantship funded by the EPSRC Clean Synthesis Programme for three years, to study catalytic reactions in supercritical fluids. The research, in collaboration with the University of Nottingham, will involve equipment development, catalyst characterisation, and kinetic studies, and would be appropriate to a good experimentalist with an organic or physical chemistry background. Remuneration will be in accordance with EPSRC rates. The post is available from 1st January 1996. Informal enquiries may be made to Dr N S Isaacs (N.S.Isaacs@reading.ac.uk) or to Professor R Burch (R.Burch@reading.ac.uk), Tel: 01734 318451, Fax: 01734 3 16632. Apply for Application Form to Personnel Officer, The University of Reading, Whiteknights, P.O. Box 217, Reading RG6 6AH telephone (01734) 316771. Closing date 24 November 1995. Please quote Ref. R9576.

A centre of excellence for university teaching and research
[2002-062 (1995) : 74]

University of Durham
DEPARTMENT OF CHEMISTRY

Administrative Officer

Applications are invited from honours graduates in science for this newly-established academic-related post, salary (ALC-2) £14,317 to £15,986 to £21,519. Reporting to the Chemistry Administrator, the appointee will interact closely with academic staff and students, contributing to time tabling, examinations, implementation of health and safety practises, minuting of meetings and database development.

Further details and an application form may be obtained from the Director of Personnel, University of Durham, Old Shire Hall, Durham, DH1 3HP, Tel 0191 374 7258, Fax 0191 374 7253, email Acad.Recruit@durham.ac.uk.

Closing date for completed applications is 17 November 1995. Please quote reference number A502.

Investing in Excellence in Teaching and Research.
[2002-063 (1995) : 74]

THE UNIVERSITY of MANCHESTER

Simon Research Fellowships

Applications are invited for Simon Research Fellowships (2 posts) in any of the Social Sciences, including Law and Education, tenable for 3 years.

The Fellowships are not awarded for postgraduate study. Applicants should have a higher degree in a relevant subject or equivalent qualification. A record of research and publications or demonstrated potential for research in relevant subject areas is essential. Experience of teaching and attainment is desirable. Salary, within the range £15,154 - £26,430 pa according to qualifications and experience.

It is anticipated that applicants will have recently completed (or are about to complete) a Ph.D. degree in an area of research that is currently being pursued within the University and, if successful will be attached to the research programme of a specific department.

Applicants are advised to make informal contact with the head of the department with which they wish to be associated before submitting their application.

Further particulars and application forms (returnable by November 24th 1995) are available from the Director of Personnel The University of Manchester, Oxford Road, Manchester M13 9PL (tel. 0161 275 2028). Quote ref. 316/95.

As an Equal Opportunities Employer, the University welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability.

Promoting quality, teaching and research

POSITIVE ABOUT DISABLED PEOPLE
[2002-064 (1995) : 74]

Arjo Wiggins
Printing & Writing – Impression-Ecriture

Diagnostic Engineer

Beaconsfield Based

up to £19,000

Arjo Wiggins is one of Europe's leading manufacturers and distributors of high added value paper products. A vacancy has arisen within the Process Diagnostics Group at their Technology Centre based at Beaconsfield in Bucks. The majority of the work involves use of a range of advanced technologies and techniques (eg, data acquisition and analysis techniques, imaging systems, thermal imaging etc) to enable effective process trouble shooting at the many production units situated mainly in the UK, France and Belgium. There will also be the requirement to work on projects related to process innovation. The work should prove both challenging and rewarding to anybody willing to apply themselves to this interesting and valued activity.

The successful candidate could be a physics/mathematics graduate or equivalent with at least two years industrial experience having an inquiring nature and looking for the opportunity to practically apply their knowledge in a process environment. Good interpersonal skills, drive and innovative flair are essential requirements. The job involves extensive travel and the ability to communicate in French would be an advantage.

An excellent employment package is available for the right person with a salary up to £19,000 according to age and experience.

If this is the challenge you are looking for then please contact: Mr A. P. Way. Telephone 01494 652200.

Arjo Wiggins Ltd, Butlers Court, Beaconsfield, Bucks HP9 1RT.
[2002-065 (1995) : 74]

CLINICAL TRIAL MONITORS AND CLINICAL RESEARCH ASSOCIATES

We require Monitors and CRAs for a busy, expanding, independent Contract Research Organisation. We are looking for people who are enthusiastic reliable and hard working with some experience to join our team and be responsible for the day to day management of studies. A relevant science degree would be an advantage.

If you are interested in a varied job involved in many different therapeutic areas, then please send a CV to: Vicky Diment – Head of Clinical Trials.

Medical Monitoring & Research Limited 17-19 Castle Street, Hertford, Herts SG14 1ER

Telephone: Hertford (01992) 554422/3 Fax: 0 1992 586790

[2002-066 (1995) : 74]

Euro Bio-Pharm

Field-based and office-based opportunities for:

SENIOR CLINICAL RESEARCH ASSOCIATES and CLINICAL RESEARCH ASSOCIATES

Euro Bio-Pharm is an established Clinical Research Organisation comprised of an experienced team of highly motivated professionals.

Due to a growing demand for our services, we now have a number of opportunities within our Clinical Monitoring Group for CRAs and Senior CRAs, whose skills will complement our existing expertise in the planning, design, monitoring, analysis and reporting of clinical trials.

Candidates will have a Life Sciences Degree or nursing background, together with the ability to communicate with people at all levels. At least 12 months' experience as a CRA within a Pharmaceutical Company or Clinical Research Organisation is required.

In return, Euro Bio-Pharm offers a stimulating and challenging working environment with openings in project management and the opportunity to work across a variety of therapeutic areas on both UK and pan-European projects.

The package includes a competitive salary, company pension scheme, private medical cover and a quality company car.

If you are interested in these positions, please apply in writing, enclosing a full curriculum vitae, to Mrs Angela Law, Head of Clinical Monitoring at the following address, Euro Bio-Pharm Limited, Wessex Business Centre, Bumpers Way, Bumpers Farm, Chippenham, Wiltshire SN14 6NQ.

[2002-067 (1995) : 75]

CHRISTIE HOSPITAL NHS TRUST
Wilmslow Road, Withington, Manchester M20 4BX

RESEARCH PHYSICIST
North Western Medical Physics

As a research and development Physicist you will work in the area of computerised conformal radiotherapy in a post sponsored by the EC BIOMED-2 programme as part of the multinational INFOCUS project. INFOCUS aims to bring together innovative opto-electronic hardware developed by another partner, imaging devices and treatment planning software to enhance the clinical application of conformal radiotherapy using multileaf collimators (MLC).

The Christie Hospital has its own software running on Digital Alpha computers supporting treatment on two MLC linear accelerators. You will develop new software for pictorial / graphical data capture and manipulation linked to dosimetric and biological modelling for conformal radiotherapy environments. The integration of software / results from other INFOCUS partners will be required.

The appointment will be for three years as a Grade B Clinical Scientist (Scale points 8-11, depending on experience, salary £16,500 to £18,560 pa inclusive). You should have a good honours degree in physics or computer science, three years' relevant postgraduate experience and a strong grounding in computer programming. Programming experience in a medical imaging/graphics environment would be advantageous.

Informal enquiries to Dr C. J. Moore, 0161 446 3892.

Application form and job descriptions from the Personnel Department, tel: 0161 446 3828 (24 hour answerphone) quoting Job Reference No: 95/185C.

The closing date for this post is 23 November 1995.
[2002-068 (1995) : 75]

Farmland Ecologists

Ref LN6094 £13,951 - £24,174

An ecologist with particular interest in entomology is required to conduct research on the ecology and management of different hedge types, with the aim of improving their conservation value. You will join a team of researchers investigating the ecology of semi-natural habitats in agricultural systems. You should be trained in research to Ph.D. level, or have at least two years' postgraduate experience in a relevant field of ecology, and must hold a full, clean driving licence. This MAFF-funded post is expected to last three years.

Ref LN6095 £11,929 - £20,665

An ecologist with particular interest in plants is required to complete on-going research on the ecology and dynamics of different field boundary types, and their role in agricultural landscapes. You will join a small team of researchers investigating the ecology and management of field boundaries. You should have a degree in environmental science, ecology or botany, and preferably some research experience. You will also need good skills in field identification of native plant species, knowledge of ecosystem function and a reasonable grasp of statistics. This EC AIR funded post is expected to last one year.

Both posts offer 25 days' annual leave and non-contributory superannuation scheme. For an informal discussion, please contact Dr E J P Marshall at Long Ashton on 01275 392181, or direct line 01275 549360.

Further information and application forms are available from the Personnel Officer, IACR-Long Ashton Research Station, Department of Agricultural Sciences, University of Bristol, Long Ashton, Bristol BS18 9AF (telephone 01275 392181). Please quote the appropriate reference number. Closing date for applications: 16 November 1995. An Equal Opportunities Employer.

IACR-Long Ashton
Integrated Approach to Crop Research
[2002-069 (1995) : 75]

S
SANDOZ

Sandoz Pharma Ltd has a vacancy in its Drug Delivery Systems (DDS) department for a

Pharmacist

to head a laboratory specialising in the development of innovative formulations for dermal application. The main activities will involve research and development work in all areas of this field, from pre-formulation through production of clinical samples to the manufacture of finished product. Related activities will include physical and chemical characterisation and participation in the development of innovative application systems.

Applicants for this wide-ranging position must have a doctorate in pharmacy and experience of the industrial development of dermatological agents. The successful candidate will be expected to work independently with an international multidisciplinary team and to take responsibility for guiding and supervising laboratory staff. Further requirements are a markedly scientific way of thinking, good communication skills, flexibility and an excellent command of English.

Applicants, including a full curriculum vitae, should be sent to: Sandoz Pharma Ltd, Personnel Department, Ref 5426, Mrs S. Brunnschweiler, CH-4002 Basel/Switzerland.

[2002-070 (1995) : 75]

UNIVERSITY OF LEEDS
Research Opportunities

RESEARCH SCHOOL OF MEDICINE
ICRF CANCER MEDICINE RESEARCH UNIT

Research Assistant

This post is available immediately for a fixed period of 2 years to work on the molecular genetics of melanoma. Previous laboratory experience in standard molecular biology techniques is essential as is a BSc in a biological discipline.

Salary will be on the scale for Research Staff Grade 1B (£14,317 - £15,986 p.a.) according to qualifications and relevant experience. Informal enquiries and job description requests may be made to Mrs Janet Holt, Laboratory Manager tel. 01 13 283 7033.

Applications in the form of a CV with details of two referees should be submitted to: Dr J Newton-Bishop, ICRF Cancer Medicine Research Unit, St James's and Seacroft University Hospital, Beckett Street, Leeds, LS9 7TF.

Closing date for applications: 23 November 1995.

DEPARTMENT OF EARTH SCIENCES

Research Fellow

This post is available from 1 December 1995 for a fixed period of six months in the first instance. It is concerned with crust and upper mantle structure beneath Eurasia using gravity, topography, and aeromagnetic data together with available borehole, seismic refraction, and heat flow data, as constraints.

Applicants should have a Ph.D. in geophysics, with some geological experience. Experience in spectral analysis and management of large data sets within a UNIX environment is essential. Candidates familiar with plate flexure problems and modelling techniques are sought.

Salary will be on the scale for Research Staff Grade 1A (£14,317 - £21,519 p.a.) according to qualifications and relevant experience. Informal enquiries about the post may be made to the principal researcher, Professor J D Fairhead, email jdf@getech.leeds.ac.uk Application forms and further particulars may be obtained from Mr W J McKay, Department of Earth Sciences, University of Leeds, Leeds, LS2 9JT tel 0113 233 5254, quoting the reference number 49/68. Closing date for applications: 23 November 1995.

The University of Leeds promotes an Equal Opportunities Policy.
Promoting excellence in teaching, learning and research.
[2002-071 (1995) : 76]

UNIVERSITY OF BATH
SCHOOL OF PHARMACY AND PHARMACOLOGY

TECHNICIAN

A vacancy exists for a Technician in the Pharmaceutics/ Pharmaceutical Technology section of the School. The successful candidate will have **responsibility** for organisation of two new pharmaceutical laboratories, routine equipment maintenance and technical support required to support various research activities. When possible, opportunity will be given for work on longer research projects to be carried out. In addition, the position also involves servicing undergraduate teaching in pharmaceutics.

Candidates should have a chemical/biological or a chemical/ physical background and at least an ONC or equivalent.

Salary in the range £10,138 - £11,368 per annum.

Closing date 16 November 1995.

Application forms are available from the Personnel Department, University of Bath, Claverton Down, Bath BA2 7AY or telephone 01225 826096 (e-mail E.J.Wood@bath.ac.uk) quoting reference 95/239.

Working towards Equal Opportunities

Advancing Learning and Knowledge in Association with Business and Industry
[2002-072 (1995) : 76]

PROFESSOR AND DIRECTOR

SCOTTISH INSTITUTE OF SPORTS MEDICINE AND SPORTS SCIENCE

Applications are invited from suitably qualified candidates for appointment as Professor in the Department of Physical Education, Sports and Outdoor Education. The successful candidate will also be appointed as Director of the Scottish Institute of Sports Medicine and Sports Science, based at the Jordanhill Campus of the University of Strathclyde (appointment as Director of the Scottish Institute will be for five years in the first instance). The Institute, steered jointly by the Universities of Aberdeen and Strathclyde, together with the Scottish Sports Council, has been established to manage the development of sports medicine and sports science in Scotland.

Applications will be welcomed from candidates with a proven track record in any branch of sports medicine or sports science or in a related area. Applications from candidates who wish to maintain their professional activities on a part-time basis, eg clinical duties, will be welcome - the University will adopt a flexible approach to such candidates.

For application form (Ref: 81/95) and further particulars contact the Personnel Office, University of Strathclyde, Glasgow, G1 1XQ. Telephone 0141 552 4400, Extension 4476.

Applications Closing Date: 24 November 1995.

The University is 'A Place of Useful Learning' and committed to Equal Opportunities.

UNIVERSITY OF STRATHCLYDE

[2002-073 (1995) : 76]

THE UNIVERSITY of MANCHESTER

Senior Research Fellowships

Applications are invited for the following Fellowships:

HALLSWORTH FELLOWSHIPS for advanced work in the field of Political Economy (including Public Administration), tenable for up to one year commencing October 1st 1996. Salary, within the range £15,154 - £31,999 p.a. according to qualifications and experience. Quote ref. 317/95.

The Fellowships are not awarded for postgraduate study. Applicants should have a first degree in a relevant subject or equivalent qualification. A record of research in relevant subject areas is essential. Experience of teaching and attainment is desirable.

SIMON INDUSTRIAL AND PROFESSIONAL FELLOWSHIPS tenable for up to one year commencing October 1996. The Fellowships are intended to provide opportunities for persons employed in industry, commerce, the public service, the professions, or who are self-employed to be associated with the departments of the University. The association may be for research purposes or for developing teaching or continuing education, or for such other purposes as deemed appropriate by the awarding committee. Salary will be within the range £15,154 - £31,999 pro rata according to qualifications and experience. Quote ref. 318/95.

Applications for these Fellowships are advised to make informal contact with the head of the department with which they wish to be associated before submitting an application.

Further particulars and application forms (returnable by November 24th 1995) are available from the Director of Personnel, The University of Manchester, Oxford Road, Manchester M13 9PL (tel. 0161 275 2028). Please state for which Fellowship details are required and quote appropriate reference number.

As an Equal Opportunities Employer, the University welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability.

Promoting quality teaching and research

POSITIVE ABOUT DISABLED PEOPLE

[2002-074 (1995) : 76]

Lecturer in Organic Chemistry

Applications are invited for this Lectureship which is available from 1 January 1996 or as soon as possible thereafter. The Department is well equipped and active with established research lines in organic and inorganic chemistry, electrochemistry, materials chemistry and the chemical applications of spectroscopy.

The duties will include the supervision of research students and the teaching of undergraduate and postgraduate students.

The successful applicant will have a strong commitment to research in organic chemistry. Excellence in research and the ability to rapidly establish a research programme are the primary criteria for appointment, although an interest in pharmaceutical or medicinal chemistry would be an advantage.

Informal enquiries may be made to Dr K D Sales, Head of the Department of Chemistry on 0171-975-5026 or to Professor J H P Utley on 0171-975-5023.

The salary will be in the range £17,288 - £28,564 pa inclusive depending on experience.

For an application form and further details please telephone our 24 hour Recruitment Line on 0171-975 5171 quoting Reference 95153.

Completed application forms should be returned by 24 November 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road, London E1 4N5.

UNIVERSITY OF LONDON
WORKING TOWARDS EQUAL OPPORTUNITIES

A multi-faculty college of the University of London engaged in teaching and research of international distinction

[2002-075 (1995) : 77]

UNIVERSITY OF BRISTOL
School of Chemistry

RESEARCH ASSOCIATE

Applications are invited for this one-post to study mechanism, kinetics and molecular basis of immune and allergenic reactions, using Electron Spin Resonance (Bruker ESP300E) combined with LTV/visible spectroscopy. Stopped flow techniques and computer modelling of complex multiple step reaction systems will also be used. Minimum requirement: Ph.D. in Chemistry, Biochemistry or Physics. Salary on RA1A scale.

Informal enquiries to Drs Bryn Mile or John Maher, School of Chemistry, Bristol BS8 1TS. Tel: (0117) 928 7653, e-mail : john.mahler@bristol.ac.uk (see <http://emrs.chm.bris.ac.uk>).

For further details telephone (0117) 925 6450 (answerphone after 5pm), or minicom (0117) 928 8894, or write to the Personnel Office (EO), University of Bristol, Senate House, Bristol B88 1TH, quoting reference E44.

Closing date for applications: November 30, 1995.

AN EQUAL OPPORTUNITIES EMPLOYER

An International Centre for Education and Research
[2002-076 (1995) : 77]

UNIVERSITY OF STRATHCLYDE

RESEARCH FELLOW

Applications are invited for this two year post funded by the Home Office, to work with Professor W. E. Smith and Dr P. C. White, to develop a highly specific and sensitive sampling system for Raman spectroscopy. Applicants must have experience of Raman spectroscopy, preferably coupled with an interest in synthetic organic chemistry. Salary in range £14,317 - £21,519.

For application form and further particulars (Ref: R31/95) please contact the Personnel Office, University of Strathclyde, Glasgow G1 1XQ. Tel: 0141552 4400, ext 4476. Applications closing date: 24 November 1995.

The University is 'A Place of Useful Learning' and committed to Equal Opportunities
[2002-077 (1995) : 77]

C&C
Campden & Chorleywood
Food Research Association

Campden & Chorleywood Food Research Association is a major independent research organisation which provides worldwide scientific and technical support for the food and drink industries.

Applications are invited for the following positions:

MOLECULAR BIOLOGY SPECIALIST

The Microbiology Department require a graduate experienced particularly in molecular aspects. Experience of nucleic and acid fingerprinting methods would be advantageous although training will be given.

The successful candidate will be responsible for all Research Association services concerning molecular microbiology. Good communication and team working skills are essential as the position will involve customer contact and the supervision of technical staff.

Salary in accordance with qualifications and experience plus benefits. Code MIC12

FOOD PROCESS TECHNOLOGIST

We now have a vacancy in the Biscuits and Extruded Foods Department for a Food Process Technologist. The ideal candidate will be educated to degree level or equivalent in food science or technology, or other scientific subjects, and will have gained skills in computing and data handling. The successful candidate will work on projects related to extrusion cooking and biscuit production, and will be used to working in teams or individually.

The role offers excellent opportunities for career development for those who can show motivation and initiative, and will be located initially at Chorleywood, Hertfordshire, with relocation to Chipping Campden in Spring, 1996.

Salary will be in accordance with qualifications and experience plus benefits.
Code: CW9

RESEARCH OFFICER

Food Process Engineering Department

The Food Process Engineering Department require a graduate with an Engineering or Food Technology Degree and an interest in research and development work. Some experience within the food industry would be preferable. The applicant should be computer literate with good communication skills.

The job will involve screening and developing new technologies in food processing as well as working in the general food process engineering areas of heat processing, food mixing, etc. Contract consultancy work both in factories and at CCFRA, will also be part of the job.

Salary will be based on qualifications and experience plus benefits. Code: FPE3

For an **application** and further details, please contact Jeanette Propert, CCFRA, Chipping Campden, Gloucestershire GL55 61LD, telephone 01386 840319.

Closing date for all positions: 30 November 1995.
[2002-078 (1995) : 77]

UNIVERSITY OF NEWCASTLE UPON TYNE
Shell Research Ltd

NERC Industrial CASE Ph.D. Studentship

Molecular Microbial Ecology

Exciting new techniques to study the ecology of microorganisms have been developed recently, including the use of PCR and 16S rRNA-targeted oligonucleotide probes. Shell Research Ltd and the University of Newcastle have come together to exploit this technology, to explore and improve our understanding of nitrifying bacteria and nitrification in wastewater treatment systems. Applications are invited from suitably qualified candidates. Start date 2 January 1996. Further details and an application form can be obtained from Dr Ian M. Head at Newcastle Research Group in Fossil Fuels and Environmental Geochemistry, Drummond Building, University of Newcastle, Newcastle upon Tyne NE1 7RU. Tel: 0191 222 6605.

Email : I.m.head@ncl.ac.uk WWW address: <http://borg.ncl.ac.uk/nrg-home.html>

Committed to Equal Opportunities
Dedicated to Excellence in Teaching and Research
[2002-079 (1995) : 77]

Information Officer

c £15,000 p.a. inc. (depending on experience)

2 year fixed term contract

EHH HA is a health service commissioning agency incorporating District Health Authority and Family Health Services Authority functions. It covers three local Authorities with a total resident population of 650,000.

This new post offers the opportunity to work in the Agency's Communicable Disease Team which comprises two consultants, a senior clinical medical officer and two infection control nurses. The unit has overall responsibility for surveillance of infectious diseases, investigation of disease outbreaks and health risks related to biological and chemical agents. You will be joining this expert team to enhance the current surveillance programme with particular emphasis on Tuberculosis and multi-drug resistant organisms.

You will be maintaining a computerised database of communicable disease reports and developing the electronic transfer of reports from the hospitals and general practitioners within EHH HA. You will be using this database to provide intelligence reports for the Health Agency and the units providing the raw data to develop cost effective interventions.

You must have a basic degree in a biological or social science, and/or mathematics or statistics. In addition, you must be computer literate with experience in common database, spreadsheet and graphic packages (preferably MS Windows). Experience in microbiology or communicable disease e.g. hospital laboratory work would be desirable.

For an application form and job description, please contact the Human Resources Department, Ealing, Hammersmith and Hounslow Health Agency, 1 Armstrong Way, Southall, Middlesex UB2 4SA. Tel. 0181 893 0182 (24 hour answerphone service). Please quote ref: 0163.

Closing date: 20th November 1995.

Interviews will be held on: 5th December 1995.

EHH

Ealing, Hammersmith & Hounslow Health Agency

Working Towards Equal Opportunities

[2002-080 (1995) : 78]

Cranfield UNIVERSITY

RESEARCH OFFICER

School of Engineering and Applied Science

£14,427 - £21,683 p.a.

We are seeking a Research Officer to support the modelling and simulation work of the Ballistics Group. Our research covers the fields of computational fluid dynamics, heat transfer and aerodynamics applied to studies arising in the general areas of ballistics and energetic materials. You will be required to collaborate with existing staff on a variety of projects, so flexibility is essential.

A graduate in a mathematical or engineering discipline, you will preferably have a further degree or relevant experience. In addition, you should have experience of scientific programming and be prepared to assist in the enhancement of current software, mainly written in FORTRAN.

The post will be for a period of up to two years in the first instance.

Application forms and further details may be obtained from the Personnel Office, Cranfield University, RMCS, Shrivenham, Swindon, Wilts SN6 8LA. Tel: 01793 785758, quoting ref SEAS6. Closing date: 20th November 1995.

Cranfield University is an exempt charity offering a centre of excellence for research and education.

ROYAL MILITARY COLLEGE OF SCIENCE, SHRIVENHAM.

[2002-081 (1995) : 78]

JMU
Liverpool John Moores University

Building students' futures through Learning, Teaching and Research

New Generation Astronomical Telescopes Project

This unique joint venture between Liverpool John Moores University, The Royal Greenwich Observatory, Cambridge, National Museums and Galleries on Merseyside and Merseyside industry, funded in part by the European Commission, wishes to make its first key appointments:

Project Scientist

£22,568 - £26,981 or £27,655 - £32,030

A senior researcher, preferably with a background in the development of astronomical instrumentation, you will lead the development of the **prototype** NGAT, the 'Liverpool Telescope', and its on-island commissioning phase. Based in Liverpool, you will play a vital role in maximising the technological, scientific and education outputs of the project. You will be expected to devote a proportion of your time to your own research, by negotiation with the Project Director. Ideally, your research should complement one of the areas of work of the LJMP astrophysics group. At the end of the initial five-year contract, it is envisaged that, subject to satisfactory performance, you will become Observatory Scientist for the Liverpool Telescope:

Please quote Ref: B5528

Assistant Project Scientist

£13,884 - £21,108

An experienced researcher, preferably with a background in instrument and/or software development for astronomy, you will assist in ensuring that the scientific and technological goals of the NGAT project are met. Particular emphasis will be placed on the development of remote operation capabilities. As with the Project Scientist, you will be appointed for a fixed term of five years in the first instance, be based in Liverpool and will be expected to devote a proportion of your time to your own research, by negotiation.

Please quote Ref: 85529

Interviews are scheduled to be held in early December and successful candidates will be expected to take up their posts within three months.

For an informal discussion on either of the above posts please contact Professor Michael Bode (LJMU Professor of Astrophysics and Project Director) on 01512313537, email: mfb@staru1.livjm.ac.uk, or Mr Neil Parker (Royal Observatories' Head of Technology and Associate Project Director) on 01223 374890, email: nmp@ast.cam.ac.uk

Closing date: 17 November 1995.

Further particulars are available from:

Personnel Services, Liverpool John Moores University, Rodney House, 70 Mount Pleasant, Liverpool L3 5UX. Telephone: 0151 231 3520 or 0151 231 3564.
(24 hour answerphone) EMAILJOBS@LIVJM.AC.UK

JMU is committed to achieving equality of opportunity

POSITIVE ABOUT DISABLED PEOPLE
[2002-082 (1995) : 78]

UNIVERSITY OF GLASGOW
NEUROPATHOLOGY DEPARTMENT

RESEARCH ASSISTANT

A mature graduate with health care experience and skills in word processing and computing is required to fill a vacancy in on-going work on road accidents. The duties, requires liaison with Police, hospitals and the Department of Transport over collecting, recording and publishing data on accident and injury correlation. Car driver is essential.

The post is available for one year in the first instance starting as soon as possible.

Salary will be within the RA1A Scale (£14,317 - £21,519). Enquiries and applications to Dr David Doyle. Neuropathology Department, Southern General Hospital, Glasgow G51 4TF. The closing date for this application is 30 November 1995. Ref: NS/8948.

REGIONAL VIRUS LABORATORY
RUCHILL HOSPITAL, GLASGOW

RESEARCH ASSISTANT

You will assist in the molecular detection of human herpesviruses 6 and 7 in cardiac transplant patients. You will have a degree in molecular biology or microbiology, preferably with postgraduate experience of PCR techniques.

The post is funded for 12 months by the Scottish Office Home and Health Department.

Salary will be within the RA1B Scale (£14,371 - £15,986). Informal enquiries to Dr J. Bremner, Senior Registrar, 0141 946 7120, ext 1311.

Application forms and further details are available from Mrs Anne Smith, Regional Virus Lab, Ruchill Hospital, Glasgow G20 9NB. Closing date 30 November 1995. Ref: NS/8949.

An equal opportunities employer

The University of Glasgow is an exempt charity dedicated to excellence in teaching and research.
[2002-083 (1995) : 79]

DEPARTMENT OF CHEMISTRY

LECTURESHIP IN ORGANIC CHEMISTRY

Applicants are invited for a Lectureship in Organic Chemistry, available from 1 February 1996 or as soon as possible thereafter (although 1 October may be considered appropriate).

Applicants should have research interests in synthetic organic chemistry, particular enantioselective and/or bioorganic aspects. Details of present and proposed research programmes should be included in your application.

Salary will be on the Lecturer Grade A salary scale (£15,154 - £19,848 per annum).

Informal enquiries may be directed to the Head of Department, Professor B C Gilbert (tel: 01904 432500), or to Professor Richard Taylor (tel: 01904 432606).

For further information and details of how to apply, please contact the Personnel Office, University of York, Heslington, York YO1 5DD, quoting reference number 6/3427. The closing date for applications is 30 November 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[2002-084 (1995) : 79]

HARVARD UNIVERSITY

BULLARD FELLOWSHIPS IN FOREST RESEARCH

Each year Harvard University awards a limited number of Bullard Fellowships to individuals in biological, social, physical and political sciences to promote advanced study, research or integration of subjects pertaining to forested ecosystems. The fellowships, which include stipends up to \$30,000, are intended to provide individuals in mid-career with an opportunity to utilise the resources and to interact with personnel in any department within Harvard University in order to develop their own scientific and professional growth. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in areas of ecology, forest management, policy and conservation. Fellowships are available for periods ranging from four months to one year and can begin at any time in the year.

Applications from international scientists, women and minorities are encouraged. Fellowships are not intended for graduate students or recent postdoctoral candidates. Further information may be obtained from: Committee on the Charles Bullard Fund for Forest Research, Harvard University, Harvard Forest, Petersham, MA 01366 USA. Annual deadline for applications is February 1.

[2002-085 (1995) : 79]

A NEW BREAKTHROUGH IN SIGHT?

Assistance and funding available for suitable start-up and ongoing development projects. Biotech, software, diagnostics etc. Individual researchers and teams considered.

Please reply with brief details to Box No: 864, IPC Magazines, Kings Reach Tower, Stamford Street, London SE1 9LS.

[2002-086 (1995) : 79]

The premier laboratory animal welfare prize in the UK.

RDS is pleased to announce that nominations are now being accepted for the 1996 SmithKline Beecham Laboratory Animal Welfare Prize. It recognises and rewards any individual or group making an important contribution to the welfare of laboratory animals in the UK.

A distinguished panel will select the recipient(s) based on their contributions to improvements in the welfare of animals in laboratory procedures, or recommendations or techniques which reduce the number of animals required for laboratory procedures. RDS will present an award of £2000 with an inscribed plaque to the winner.

All nominations must be received by 16 February 1996. They may be submitted by either professional colleagues or the individual(s) concerned, and should contain the following information;

- Name and address.
- A bibliography including all achievements, awards, published work and professional background.
- A description of their contribution to laboratory animal welfare.

Nominations should be sent together with an indication of where you read about the 1996 award to:
Dr Mark Matfield, Executive Director, RDS, 58 Great Marlborough Street;; London W1V 1DD.

RDS Understanding Animal Research in Medicine
[2006-001 (1995) : 13]

SENIOR APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9LS Telephone:0171-2612601 Fax: 0171-2615353

ASSISTANT DIRECTOR – CLINICAL RESEARCH

Helping to ensure our competitive edge

Based Harlow, Essex

SmithKline Beecham retains its position as one of the leading research-based pharmaceutical companies in the world today, with a broad range of innovative products under development. A key source of our competitive advantage is the ability to capitalise on commercial opportunities by developing new products rapidly to the market.

As Assistant Director, Clinical Research, you will fulfil a crucial role in this process, joining our central cardiopulmonary therapeutic team with responsibility for the successful planning and implementation of pivotal clinical studies in Europe, leading to the effective registration of new products in this expanding therapeutic area. We operate in a matrix organisational environment where you will be working closely with our European offices and the R&D Project Team. Your involvement in a wide range of activities will include protocol generation, the organisation of trials materials for use in a multinational environment, international investigator meetings, the management of budgets and team recruitment targets, and the supervision of report completion to deadlines. This role provides an exceptional opportunity in which to establish yourself within our world-class clinical research team, with good prospects of further career development within this or another therapeutic area.

Your 4 plus years' experience in the management of large Phase II/III studies, preferably on an international basis, will ideally have included some involvement in diabetes research. Of great importance will be your creative approach to problem solving combined with the enthusiasm and the ability to communicate effectively with scientists from a broad range of disciplines. Additional personal qualities include management and leadership skills matched by a proven ability to deliver results in a matrix environment and a good team player approach.

In return for your commitment to this challenging work, we offer an attractive salary and superb range of benefits including bonus, company car, pension and medical plans, performance-related pay, share-matching scheme, generous holidays, flexible working hours and good sports and social facilities.

If you have the necessary qualities to make a major contribution in this important area, please send your full career details, quoting Ref: CRM1, to the Human Resources Manager, Clinical, SmithKline Beecham Pharmaceuticals, New Frontiers Science Park (South), Third Avenue, Harlow, Essex CM19 5AW. Closing date for applications: 15th December 1995.

1991

1992

SB

SmithKline Beecham Pharmaceuticals

Challenging the natural limits

[2006-002 (1995) : 59]

Head of Biomedical Engineering Department

ROYAL BROMPTON HOSPITAL
NHS TRUST

Salary up to £36,000 inc. Closing date: 8.12.95

We seek a clinical engineer to manage the Biomedical Engineering Department of this leading specialist heart and lung postgraduate teaching hospital which has an international reputation for innovation and leadership in research, treatment and education in heart and lung disease.

The Biomedical Engineering Department provides a comprehensive equipment management service to the hospital, together with a 24 hour clinical support service. Research and development of equipment underpins all functions of the department.

Applicants should demonstrate considerable experience in the management and motivation of technical and scientific staff and have a proven record in the development of equipment for clinical research.

For further information or to arrange an informal visit, please contact Dr. Bryn Hughes, Clinical Director of Medical Support Services on 0171 351 8022. Written details and application forms are available from Debbie Humphreys, Human Resources Assistant, Royal Brompton Hospital, Sydney Street, London SW3 6NP, or telephone 0171 351 8685 quoting ref: HB/52.

We are an equal opportunities employer and operate a no smoking policy throughout the hospital.
[2006-003 (1995) : 59]

PROJECT MANAGER

Harefield, Middlesex

Up to £30k + Benefits

Producing and marketing over 1000 quality products globally, Mallinckrodt Veterinary is one of the world's leading animal health and nutrition companies. Ambitious growth plans are underlined by the company's commitment to Research and Development which is centred in the USA, with the European headquarters based in Middlesex.

This newly created opportunity to join a dynamic and highly focused team arises as a result of an increasing number of projects concerned with feasibility studies, new product development, product upgrades and support of existing products.

Applicants should have at least three years project management experience gained in a regulated industry - ideally pharmaceuticals. Degree level in a scientific or business related discipline, you will have a broad knowledge of business and a good understanding of project planning theory and practical experience of the latest software packages.

Send full CV with current/latest salary details to the Consultant advising on this appointment, Guy Newton, Barnes Kavelle Limited, Cavendish House, Queen Street, Mirfield, West Yorkshire WF14 8AH. Quote reference number 8157.

MALLINCKRODT VETERINARY

[2006-004 (1995) : 60]

DULWICH PUBLIC HEALTH LABORATORY AND MEDICAL MICROBIOLOGY
King's College School of Medicine and Dentistry

DEPUTY HEAD OF THE MYCOBACTERIAL REFERENCE UNIT

(England and Wales)

Grade C Clinical Scientist Salon £30,848 - £41,481

This post arises from the transfer of the PHLS Mycobacterium Reference Unit (MRU) to the Dulwich Public Health Laboratory which has recently been combined with Medical Microbiology, King's College School of Medicine and Dentistry. The MRU consists of approximately 350m² of excellent refurbished laboratory, office and research accommodation. The new MRU will also fulfil the role of the Regional Tuberculosis Centre.

The PHLS is seeking an enthusiastic, experienced scientist for this challenging post. The appointee will, with the Head of the MRU, lead a research programme into novel diagnostic and identification methods, molecular epidemiology, drug susceptibility testing and other topics relevant to the study of mycobacteria. The successful candidate will need to have research experience in mycobacteriology and a higher research-based degree, preferably a Ph.D. in a relevant subject. Previous published research pertaining to molecular mycobacteriology would be an asset. The MRU is core-funded by the PHL but the Deputy Head would be expected to attract external grant funding based on their personal research and that of the research team. It is hoped that the Academic status of the appointee would merit an Honorary Lectureship with King's College School of Medicine and Dentistry.

For further information, please contact Dr Anne Uttley (Acting Head) at Dulwich Public Health Laboratory or Dr F. Drobniwski (Head of the MRU from April 1996) e-mail: drobniew@ecom.yu.edu.

A job description and application form are available from Jane Heaton, PHLS, Personnel Department, 61 Colindale Avenue, London NW9 5EQ.

The PHLS is an Equal Opportunities Employer.

[2006-005 (1995) : 60]

UCL
UNIVERSITY COLLEGE LONDON
Department of Physics & Astronomy

STARLINK SYSTEM MANAGER

The UCL Starlink node is a cluster of DEC Alpha workstations (running digital UNIX), with ancillary peripherals, used in the reduction and analysis of astronomical data. Management duties include responsibility for efficient running of the node (including all aspects of hardware maintenance), software installation and development, advisory services to the user community, and liaison with the Starlink Project.

The starting salary will be in the range £16,451 - £23,653 (including London weighting), depending on age and experience. Universities Superannuation Scheme benefits are available. Applicants should have a good degree in a mathematical or physical science; experience of scientific computing and knowledge of the UNIX operating system are essential, and some knowledge of astronomy desirable.

Applications should be by letter, with CV, to Dr. I. D. Howarth, Department of Physics & Astronomy, University College London, Gower Street, London WC1E 6BT; applicants should arrange for two references to be sent to the same address. Closing date for applications: December 5, 1995.

[2006-006 (1995) : 60]

APPOINTMENTS

New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St. London SE1 9LS.

Tel: 0171-261 2601 Fax: 0171-261 5353 Web site: <http://www.newscientist.com/>

Spike Gerrell

FLEXIBILITY

SKILLS

JOB

Skills for success tomorrow

Neil Harris

THE IDEA that education is as much about developing skills as it is about acquiring knowledge has been gaining ground for some time. Knowledge alone is never enough when scientists go in search of employment. The speed at which technology moves forward means that knowledge is soon out of date, yet skills can be continually developed and adapted to suit new situations.

Recruiters look for people with skills which are relevant to the jobs they offer, as anyone who has recently completed an employer's application form will testify. Applicants to blue-chip companies are often asked questions about how they would solve specific problems or persuade people to work together toward a goal. Potential employers often want to know what obstacles you have negotiated in your life so far, and how. They believe that if you did it before you are more likely to do it again, this time for them. The difference between a scientist who can do an adequate job in the laboratory and one able to manage projects, teams, finance and equipment is judged by employers not on academic prowess but on leadership qualities, initiative, teamwork and verbal and written communication. For many years now, employers have been emphasising the need for transferable skills. These are skills which can be employed in a variety of jobs, not just in one area of employment, and those who possess them are seen as both flexible and adaptable. Some years ago, a survey by the National Advisory Body for Public Sector Higher Education listed the most important transferable skills as the ability to analyse complex problems, to identify the core of a problem and the means of solving it, and to synthesise and integrate disparate elements.

Research carried out last year for the Association of Graduate Recruiters (AGR) – which represents some 500 leading employers – produced a different list of skills in short supply among new graduates. The top five were business awareness, communication skills, leadership, teamwork and problem solving. These were followed by conceptual ability, knowledge and competence in an academic discipline, foreign languages and numeracy.

Today's students can find many opportunities to develop these skills in their academic life, leisure activities, work experience, travel and many other aspects of their lives. Employers always want to know what new graduates did with their vacations, what clubs they joined and what competitive activities they were good at. The Enterprise in Higher Education scheme, introduced into universities by the Department of Education and Employment, has been a vehicle for developing skills.

Last month, the AGR published the results of new research which asked the question: what skills will employers be looking for after the millennium? *Skills for Graduates in the 21st Century*, takes a look into the future. Given the structural changes which are taking place in the world of employment – flatter organisations; the need to manage one's own career and perhaps pay for one's own training – this is certainly a question worth asking.

The certainty that a career will not be spent with one single employer or even a single area of work makes it essential for employees to adapt continuously to change throughout their careers. There is an increasing probability that people will be self-employed at some time. Self-reliance, says the report, is the key which will enable people to cope with such situations. The self-reliant person is one who "takes

responsibility for their career and personal development and is able to manage the relationship with work and learning throughout all stages of their life".

The introduction of mass higher education has inevitably meant that today's students can expect less individual attention than their predecessors and therefore they must be more autonomous. The DEE has been funding projects at several universities in the past two years which encourage precisely these attitudes. Projects at the University of Wales, Bangor, universities of Greenwich, London, Northumbria at Newcastle, Oxford Brookes and North London, and Nene College have concentrated on increasing student autonomy by creating improved guidance systems.

Skills which will be paramount in the future, according to the AGR report, include self-confidence and self-promotion, "action planning", networking, negotiation, political awareness and coping with uncertainty. Self-confident people, says the report, have a sense of their own worth and a confidence in their abilities. Good negotiators can seek out "win-win" situations without necessarily being given the authority to do so. Networkers can develop their contacts with a range of people and use them to seek out advice and information. Action planners organise their time effectively and identify the steps needed to reach their goals. They have the ability to implement action plans and evaluate how they are progressing.

In a rapidly changing world, adaptability and flexibility are essential ingredients for success. The ability to think laterally and apply what has been learnt in one job to other occupations and environments is valuable.

"The world in which business now operates is short-term, says Alan Britten, vice-president of Mobil Europe. "Flexibility is our watchword. Employee relations departments don't mastermind our careers. Today's graduates will get little support from the personnel departments."

"The AGR produced this report to pull together ideas being developed to make the experience of a university education more relevant to subsequent employment," says Roly Cockman, secretary of the AGR. "There is a momentum for change which should result in benefits for universities, employers, students and Britain's economy. Our research identifies the major challenges we all face in moving towards a better educated society."

[2006-007 (1995) : 61]

Researching And Promoting The Nutritional Benefits Of Breakfast Cereals With A World Leader

NUTRITIONIST

cf£26,000 + benefits package

Manchester

Due to recent promotion, a vacancy has arisen in our Nutrition Affairs Department.

Reporting to the Manager - Nutrition Affairs, you will be based at our UK headquarters in Manchester. You will liaise with marketing, agency, technical and managerial staff at all levels and external organisations, not only in the UK but also in Europe and the USA.

Your main responsibilities will include the development and control of an external research programme, as well as maintaining awareness of nutritional topics relevant to the Company's business. Recommendations will be made as to future actions based on new information. These will include the commissioning of new research, presentations, marketing programmes and the production of new consumer leaflets.

Qualified to Ph.D. level in nutrition and/or dietetics, you may also be a State Registered dietician. Your verbal and written communication skills will be excellent, as will be your computer literacy. The ability to deliver to a public audience is essential.

We offer an attractive salary, together with additional employee benefits including a non-contributory pension scheme, private medical health care, employee share ownership scheme, five weeks' annual paid holiday and assistance with relocation (if applicable).

Please write to Iain Campbell, Consultant, for an application form quoting Ref P736, Austin Knight UK Limited, 98 King Street, Manchester M2 4WD, or phone him on 0161-834-8984 (office hours, Mon-Fri).

Austin Knight

Kellogg's

Promoting Equal Opportunities

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[2006-008 (1995) : 62]

TECHNOLOGY PRODUCT SPECIALIST

Philip Harris Education is a world leader in the development, manufacture and distribution of Science and Technology Education equipment and resources. We require an energetic graduate to fulfil the position of Technology Product Specialist within the busy Marketing and Technical department.

Your role will be to assist in the process of identifying and developing new products in response to school and college requirements, write instructional and catalogue copy, liaise with educationalists and suppliers and provide advice and support to teachers.

You are likely to be a graduate in an engineering related subject with a strong general science background, excellent communication skills and commercial awareness.

Please apply in writing with a full C.V. to the Personnel Officer,
Philip Harris Education, Lynn Lane, Shenstone, Lichfield, Staffordshire WS14 0EE. Telephone: 01543 480077. Fax: 01543 480068.

Philip Harris Education is a division of Philip Harris plc.

philip harris
[2006-009 (1995) : 62]

The Systematics Association

SYSTEMATICS ASSOCIATION RESEARCH GRANTS

The council of the Systematics Association has re-established its Research Grants scheme to promote systematic and taxonomic investigations in biology and palaeobiology. Applicants of all nationalities are welcome, and need not be members of the Association. Younger, retired and "amateur" systematists are encouraged to apply, as well as more established researchers. Typical activities supported include contributions to fieldwork expenditure, the purchase of scientific equipment or expertise (e.g. buying time on expensive analytical equipment), specimen preparation (including the cost of temporary technical assistance), and contributions to publication costs (including academic theses).

Successful projects are selected by a panel of systematists reflecting a wide range of conceptual interests and taxonomic groups. Up to 10 grants per annum are awarded, ranging in value from £100 - £1,000 (typically ca. £500).

Applications for awards should be made on forms obtainable from: Dr Richard M. Bateman, Chair, Grants and Awards Subcommittee, Systematics Association, Royal Botanic Garden, 20A Inverleith Row, Edinburgh EH3 5LR, UK. Closing date for completed applications: December 31st.
[2006-010 (1995) : 62]

Nuclear Electric

In accordance with the conclusions of the Government's Nuclear Review, which were published in May 1995, it is proposed that the existing Nuclear Electric plc will evolve into two separate companies. Whilst the Magnox reactors will remain in public ownership, the Government intends to privatise the AGR and PWR stations currently owned by Nuclear Electric plc, together with the AGR stations owned by Scottish Nuclear Limited, in 1996.

Environmental Specialist

Barnwood, Gloucester

£20,881 - £27,748

The Environmental Protection and Waste Management Branch is a small multi-disciplinary department within the Health Safety and Environment Division based at Barnwood, Gloucester. The main purpose of the department is twofold:

- To provide a single focus at the corporate level for environmental issues, and in particular to provide the corporate interface with the environmental regulators;
- To identify and provide consented power generation sites as required in order to fulfil Nuclear Electric's business strategy.

Contributing to the work of the department across a broad range of issues, and working both as part of a busy team and autonomously, your initial effort will focus upon providing support in the area of non-radiological discharges to the estuarine and marine environment. A comprehensive working knowledge of environmental regulatory legislation and practice combined with a strong scientific base is essential, and you should be capable of representing the company through effective and authoritative communication with the relevant regulators. Practical experience in water quality management, applied ecology or ecotoxicology would be a distinct advantage, as would prior involvement in investigating and/or setting water quality criteria for environmental protection. You should be educated to degree level or equivalent, in a relevant discipline, and possess excellent communication skills and an enthusiasm to develop your experience across a diverse range of projects. A real awareness of national and international environmental issues and their practical implications is essential.

In return we offer a full range of company benefits including relocation assistance where appropriate. We are also totally committed to the training and on going personal development of our staff.

For an application form and information pack, interested candidates should call: Sanderson Recruitment Advertising on 0117 925 2363 quoting reference number BWD/72/95 or fax 0117 925 1865. Alternatively write to: The Nuclear Electric Account Director, Sanderson Recruitment Advertising, 15-16 Lower Park Row, Bristol, BS1 5BN. Please return your completed application form and a copy of your C.V. to the above address no later than 15 December 1995.

As equal opportunities employer Nuclear Electric welcomes applications from men and women including ethnic minorities and the disabled.

Corporate Headquarters

Nuclear Electric plc Barnett Way Barnwood Gloucester GL4 7RS
[2006-011 (1995) : 63]

ROYAL NATIONAL THROAT, NOSE & EAR HOSPITAL (NHS TRUST)
GRAY'S INN ROAD, LONDON WC1X 8DA

AUDIOLOGICAL SCIENTIST

(Grade B - Scale 14 to 16)

An opportunity has arisen for a person holding a suitable science, audiological or equivalent degree to join a multi-disciplinary team providing support to the audiological service with a complement of 29 staff.

The successful applicant will provide scientific input to the neuro-otology department, with particular emphasis on both routine and complex vestibular testing for adults and children. The postholder will have the opportunity to develop his/her specialist interest in this area and will be responsible for researching and introducing new clinical procedures and developing advanced techniques. A scientist is sought with the capacity to establish a niche for their research through learned society publications and presentations.

Candidates must have at least four years experience in appropriate research or clinical practice, this post is therefore not suitable as a CAC training post.

Salary: £20,270 - £21,923 (plus £1,999 London Weighting).

For an informal discussion, please contact Robert Royston on 0171 915 1538. An application form and job description is available from the Personnel Department on 0171915 1545 (24 hour answerphone). Please quote reference number AS1/CS.

We are committed to Equal Opportunities and welcome applications from suitable candidates including those with disabilities.

Closing date: 15th December 1995.

[2006-012 (1995) : 63]

THE PAPUA NEW GUINEA UNIVERSITY OF TECHNOLOGY
LAE

Applications are invited from suitably qualified persons for positions in the following Departments:

SENIOR LECTURER/LECTURER IN COMPUTER SCIENCE

Department of Mathematics and Computer Science

The Department of Mathematics and Computer Science has established a Degree and Diploma programme in Computer Science. It also provides service courses for students reading for degrees or diplomas in Agriculture, Architecture, Accountancy and Business Studies, Chemical Technology, Engineering, Forestry, Surveying and Land Studies. The Department also runs Postgraduate Diplomas in Mathematics and Computer Science. A large proportion of the Department's teaching occurs at first and second year levels and all staff contribute to these areas. Specialised teaching occurs at third and fourth year levels. The present positions prefer people specialising in one or more of the areas: database, real time, software engineering operating systems or applicable mathematics. Applicants should have a relevant postgraduate degree with teaching/research experience at University level.

SENIOR LECTURER / LECTURER IN THE DEPARTMENT OF MINING ENGINEERING

Applicants should be young and energetic with a postgraduate degree in mining engineering and about three years industrial experience in the above areas. They will be expected to pursue research and consultancy interests which are relevant to Papua New Guinea. The successful applicants for these positions would be required to teach the following subjects:

Mining Engineering: Alluvial Mining; Mining Legislation; Underground and Surface Mining Methods; Computerised Metal Mine Planning and Design; Rock Mechanics; Material Handling; Rock Fragmentation and Blast Design; Mineral Economics. Applied/Mining Geology: General Geology; Structural, Economic and Engineering Geology; Mineralogy; Mine Geological Mapping; Exploration Techniques; Mine Geology and Hydrogeology; Geostatistics and Reserve Estimation.

Salary per annum: Senior Lecturer K38,781 - K42,758; Lecturer II K33,699 - K37,329; Lecturer I K30,433 - K33,763. (Level of appointment depends upon qualifications and experience). Initial contract period is normally for three years but shorter periods can be negotiated. Other benefits include a gratuity of 30% in the first year, 35% in the second year and 40% in the third year taxed at 35%; support for approved research; appointment and repatriation fares for family; settling-in and settling-out allowances; six weeks' paid leave per year; recreation leave fares for authorised dependants after 18 months of service; education fares and assistance towards school fees for two children. Free housing, salary protection plan and medical benefit schemes are available. Staff members are also permitted to earn from consultancy up to 50% of earnings annually.

Detailed applications (two copies) with curriculum vitae, including CERTIFIED copies of qualifications obtained, names, addresses and fax/phone numbers of three referees and an indication of the earliest availability to take up the appointment should be received by: The Registrar, PNG University of Technology, Private Mail Bag, LAE, Papua New Guinea by 18 December 1995. Applicants resident in the United Kingdom should also send one copy to the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0171 387 8572 ext. 206; fax 0171 813 3055; email appts@acu.ac.uk) from whom further information may be obtained.

[2006-013 (1995) : 64]

SCIENTECH
Contract Recruitment

Scientech is the leading recruitment consultancy for Science and Technology in the UK. We now have opportunities for experienced Scientists to work on contract within the pharmaceutical, chemical and allied industries including:

Medicinal Chemistry	Pharmaceutical Analysis
Process Development	Regulatory Compliance
Quality Assurance	Data Analysis
Formulation	Statistics
Diagnostics	Separation Chemistry

If you offer industrial experience and seek a new challenge please send your CV, quoting Ref. NS/1127/SCJ, to Sharon Carter-Jones, Senior Consultant, Scientech, Salisbury House, 15-17 The Broadway, Old Hatfield, Hertfordshire AL9 5HZ. Tel: 01707 264311 or Fax: 01707 275402.

A Salisbury Consulting Group Company

SCG
[2006-014 (1995) : 64]

THE UNIVERSITY OF MANCHESTER
School of Biological Sciences

SENIOR TECHNICIAN

Salary scale £11,707 to £13,977 pa

Required to manage and contribute to the day to day operation of Professor Ferguson's large research group, researching aspects of wound healing, craniofacial development and sex determination. Previous experience, high levels of technical skills, organizational abilities, and the flexibility and determination to get work done are essential.

TECHNICIANS

Salary scale £9,251 to £10,138 pa

Required to assist with research programmes in wound healing and sex determination. Techniques used will include histology, immunocytochemistry, molecular biology, biochemistry. Previous experience of these techniques is useful but not essential. Commitment, enthusiasm and the ability to work hard as part of a team are essential.

All the positions are funded by external research grants and are for 3-5 years in the first instance. For further particulars and an application form contact: The Chief Technician, Cells, Immunology and Development Division, School of Biological Sciences, 3.239 Stopford Building, University of Manchester, Manchester M13 9PT. Tel: 0161275 6763. Fax: 0161275 5945. Closing date 14 December 1995 (interviews held on 21 December 1995).

AS AN EQUAL OPPORTUNITIES EMPLOYER, THE UNIVERSITY OF MANCHESTER WELCOMES APPLICATIONS FROM SUITABLY QUALIFIED PEOPLE FROM ALL SECTIONS OF THE COMMUNITY REGARDLESS OF RACE, RELIGION, GENDER OR DISABILITY.

PROMOTING QUALITY TEACHING AND RESEARCH

[2006-015 (1995) : 64]

The University of Auckland - New Zealand

Applications are invited for the following posts:

Two Lectureships (Non-Medical) in Physiology

Department of Physiology School of Medicine

Vacancy UAC.673

The Department has two new (non-medical) positions available which recognize the role of Physiology in the expansion of advanced research-led teaching at the School of Medicine. Applicants should hold a Ph.D. or its equivalent in Physiology and have established a strong research record in the physiological sciences. The Department teaches Physiology for degrees in both medicine and science, and is responsible for courses at undergraduate and graduate level. The main research interests of the Department are currently in neurophysiology, cardiac physiology and the physiology of muscle and exercise. Excellent laboratory and workshop facilities exist to support the Department's research activities. Applicants should have experience in teaching Physiology at the undergraduate level. Preference will be given to applicants with research experience in the use of molecular and/or biophysical techniques. Ability to teach renal, gastro-intestinal or endocrine physiology, and/or to initiate research on mechanisms of epithelial transport would be an advantage.

Closing date: 5 February 1996.

Lectureship (Non-Medical) in Nutrition

(Limited Term - 5 Years) Section of Nutrition

Department of Medicine School of Medicine

Vacancy UAC.672

The position is a full-time appointment. The successful candidate will play a leading role in the development of nutrition teaching in the Faculty of Medicine and Health Science. Current research in the Department of Medicine includes clinical research in cardiovascular and endocrine medicine, diabetes and gastroenterology. The successful candidate would also develop a nutritionally-based research programme in either a related or independent field of research. The Department is closely linked with other Medicine and Science Departments and also the Cancer Research Laboratories. Applicants should hold a Ph.D. or equivalent in a field of nutritional science or a related area and also have substantive experience in a field related to clinical nutrition. Experience in teaching would be an advantage. The successful candidate would be expected to have a proven research ability and leadership at the post-doctoral level.

Closing date: 5 February 1996

Lectureship in Geography

(Geographical Information Systems)

Department of Geography

Vacancy UAC.677

The Department of Geography provides a progression of courses at undergraduate and graduate levels with a focus on Geographic Information Technology. The Department is also active in research on Geographic Information Systems. Both programmes have established technical support.

Commitment to GIS is growing with the Department-based development of an interdisciplinary University Centre for Geographic Information Studies. This position will be associated with these developments and carries with it opportunities for external consultancy. Applicants must have a Ph.D. degree or equivalent and demonstrated abilities in research and teaching in GIS. Preference will be given

to applicants with strengths in GIS applications in at least one sub area of Geography. Additional interests in spatial analysis would be an advantage.

Closing date: 18 March 1996.

Lectureship/Senior Lectureship in Sports Science (Motor Control)

Sports Science Programme

Division of Science & Technology Tamaki Campus

The Tamaki Campus is the rapidly expanding second campus of the University of Auckland, established in 1991. Its Sports Science programme leads to BSc or BSc (Hons) degrees, and MSc and Ph.D. programmes are also available. The successful applicant will be expected to contribute to the second and third year papers and to work with other staff to develop the fourth year papers.

All motor control, exercise physiology, biomechanics, ergonomics and rehabilitation papers include a laboratory component which focuses on the measurement, analysis and evaluation of human performance. Applicants should have a Doctoral qualification with research and teaching strengths in motor control. A record of publications in internationally refereed journals would be an advantage, as would a demonstrated ability to attract external research grants. The successful applicant would be encouraged to pursue research in a multidisciplinary environment with, for example, exercise physiologists, biomechanists and psychologists. Applicants with an interest or experience in a particular sport should state this in their application.

Closing date: 31 January 1996

Conditions and Procedures for all vacancies

Commencing salary per annum will be established within the following ranges: Lecturer NZ\$42,500 - NZ\$51,500; Senior Lecturer NZ\$54,750 - NZ\$63,500.

Further information, Conditions of Appointment and Method of Application should be obtained from the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0171 387 8572 ext. 206; fax 0171 813 3055; email appts.acu@ucl.ac.uk); or from the Academic Appointments Office, University of Auckland, Private Bag 92019, Auckland, New Zealand tel. [64 9] 373 7599 Extn 5097; fax 164 91 373 70231. Three copies of applications should be forwarded to reach the Registrar by the appropriate closing date. Please quote relevant Vacancy Number in all correspondence. The University has an EEO policy and welcomes applications from all qualified persons

W B NICOLL, REGISTRAR

The University has an equal opportunities policy and welcomes applications from all qualified persons

The University of Auckland
[2006-016 (1995) : 65]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL

ZENECA Agrochemicals
DEPARTMENT OF GENETICS AND MICROBIOLOGY
PLANT & FUNGAL MOLECULAR BIOLOGY

Applications are invited for the following posts to adapt transcriptional control elements from *Aspergillus* for use in the control of gene expression in transgenic plants. The project is funded for three years by Zeneca Agrochemicals and will be based in the Department of Genetics and Microbiology in Liverpool, but the job holders will be expected to spend time at Zeneca's Jealott's Hill Research Station in Berkshire.

POSTDOCTORAL RESEARCHER

Initial salary within the range £14,317 - £18,985 p.a.

We are seeking an experienced Postdoctoral Research worker in either plant or fungal molecular biology/genetics. Experience in the production and analysis of transgenic plants will be an asset but is not essential. Quote ref: B/503 (a).

Applications by c.v. with the names of three referees, should be received by the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. Further particulars may also be requested from this address or via email: jobs@liv.ac.uk.

RESEARCH TECHNICIAN

Grade: D Initial salary within the range £11,707 - £15,275 p.a.

The Research Technician will provide technical support in all areas of the project. Experience in molecular biology, transgenic plants and plant/ fungal cell culture will be an advantage. Quote Ref B/503 (b).

Applications forms are available from the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. Tel: 0151-794 2210 (24 hour answerphone). Informal enquiries for either position may be made to Dr. Brian Tomsett on 0151-794 3616 or Dr. Mark Caddick on 0151-794 3632.

Working Towards Equal Opportunities

Closing date for both posts: 22nd December 1995.

HELPING FARMERS FEED THE WORLD THROUGH THE ADVANCEMENT OF LEARNING
[2006-017 (1995) : 66]

MRC
Medical Research Council

MEDICAL RESEARCH COUNCIL
Laboratory of Molecular Biology

Postdoctoral Research Associate

Applications are invited for the above position to work on overexpression and isolation of neurotransmitter-gated ion channels for structure analysis by **electron** microscopy and/or X-ray diffraction. Experience with molecular biological, biochemical and cell culture techniques is necessary.

This position is available for three years from February 1996. Salary will be in the range of £16,628 to £19,848 per annum, depending on qualifications and experience.

Applications, including two full curriculum vitae and the names and addresses of two professional referees, should be sent by 28 December 1995, quoting reference NB/NU to Sheila Jenkins, Personnel Officer, MRC Centre, Hills Road, Cambridge CB2 2QH.

The Medical Research Council is an Equal Opportunities Employer
[2006-018 (1995) : 66]

Therapeutics
Drug Discovery

Graduate Pharmacologist/ Biologist

Celltech Group plc is one of the largest emerging pharmaceutical companies in Europe. Celltech Therapeutics focuses on the discovery and development of novel anti-inflammatory/ immunomodulatory drugs.

We now have an opportunity for a graduate in pharmacology or a related discipline to join a multi-disciplinary team engaged in the identification of novel anti-inflammatory/ immunomodulatory drugs. As a member of the pharmacology department's respiratory group, you will be responsible for performing *in-vitro* / *in-vivo* assays to characterise the pharmacological properties of novel chemical entities in models of respiratory disease. Previous experience in the pharmaceutical industry would be an advantage, but is not essential.

Celltech offers excellent opportunities for career development in addition to competitive salaries and attractive benefits.

If you would like to join this ambitious and expanding business, please send your full cv, including details of present remuneration and quoting reference 966, to the Recruitment Officer, Celltech Group plc, 216 Bath Road, Slough, Berkshire SL1 4EN.

CELLTECH OPERATES A RESTRICTED SMOKING ENVIRONMENT

CELLTECH
Therapeutics
[2006-019 (1995) : 66]

MCC
MAYBRIDGE CHEMICAL COMPANY

ASSISTANT CHEMICAL MANAGER

Maybridge is seeking an organic chemist with knowledge of purchasing and marketing organic chemicals (in the area of research rather than heavy chemicals). Pharmaceuticals experience preferred.

Apply Maybridge Chemical Co Ltd, Trevillet, Tintagel, Cornwall PL34 0HW. Tel: 01840 770453. Fax: 01840 250101. E-mail: enquiries@maybridge.co.uk.

[2006-020 (1995) : 66]

MEDICAL INFORMATION OFFICER

LOOKING FOR A NEW CHALLENGE IN 1996.....?

Pasteur Mérieux MSD is a European market leader in the specialist field of vaccines. The Scientific Directorate of the UK subsidiary located in Maidenhead, Berkshire, is expanding its activities and has an exciting new opportunity for an enthusiastic individual.

After thorough training you will have responsibilities ranging from answering internal / external enquiries, working on advertising copy / promotional material concepts with our Marketing Department and managing our in-house bibliography. You will work closely with our information service both locally and internationally, together with our Scientific and Commercial Departments in the UK.

You will be able to offer us:

- Life Sciences degree
- Two years medical information experience in dealing with technical data and ABPI guidelines.
- Strong commercial awareness with excellent interpersonal skills. The ability to assimilate and perhaps more importantly, disseminate large amounts of information.
- The initiative to develop new systems and procedures with the aim of constantly improving our medical information services.

We will be able to offer you:

- The chance to work for a company that is committed to providing the highest calibre of information in a commercial environment.
- The opportunity of being an active participant with a successful team in a company where individual contributions are acknowledged and valued. An attractive salary.
- Generous benefits including life assurance, private health scheme, pension. 24 days annual leave.

Pasteur Mérieux MSD

If you are interested in joining us, please send your full CV including current salary details to Lis Thompson, Head of Human Resources, Pasteur Mérieux MSD, Clivemont House, Clivemont Road, Maidenhead, Berkshire SL6 7BU Closing date for applications: Tuesday, 19 December 1995
[2006-021 (1995) : 67]

70.8% of the world is covered by water...
... BRI International covers the rest.

BRI International is a highly successful International CRO providing a full range of services to the pharmaceutical industry. As a rapidly expanding company vacancies now exist for

CLINICAL DATA SCIENTISTS AND PROJECT MANAGERS

Based in Battle, East Sussex and Esher, Surrey

The successful candidates will be graduates with a life science degree and at least two years experience, preferably within a clinical environment.

Responsibilities will include data management and/or project management and will involve extensive client liaison. Knowledge of programming in SAS or data processing in CLINTRIAL would be an advantage. The ideal candidates will possess excellent communication skills and be able to plan effectively and be team players. Opportunities are available to travel both in the UK and abroad, and could involve working on client sites.

In return we offer a competitive salary, with relocation package, a non-contributory pension, membership to private health care scheme and life assurance. BRI are committed to personal development and the opportunities are available to all staff to expand their knowledge and enhance their career.

To apply and receive a full job description please send a full c.v. to:
Jayne Stevenson, BRI International, Glengorse, Battle, East Sussex, TN33 0TX.

Closing date 15th December 1995, start date January 1996.

BRI
[2006-022 (1995) : 67]

Division of Immunology

LABORATORY SCIENTIFIC OFFICER (LSO1)

required to assist with research into immunological mechanisms in inflammatory retinal disease as a member of the Ocular Immunology Research Group at our St Thomas's Hospital Campus. The project involves the application of biochemical and immunochemical techniques: Experience in ELISA methods and cell culture techniques are essential and immunohistochemistry experience is desirable. The post is available for 2 years in the first instance. Applicants should have an HNC/D in Medical Laboratory Science or BSc in Biochemistry, Immunology or related subject, and at least 2-3 years post-qualification experience.

Salary range £10,734 - £12,570 pa plus £2,064 pa LWA.

For a job description and application form, please call 0171 922 8049 (24 hours) quoting reference number STH/IMM/578 or send a self addressed envelope, no smaller than 16 cm by 23 cm, clearly indicating the reference number on the envelope to: UMDS Personnel Department, Medical School Office, North Wing, St Thomas's campus, Lambeth Palace Road, London SE1 7EH.

Closing date for receipt of applications: 14 December 1995.

Promoting excellence in teaching, learning & research

UMDS

GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL

(University of London)

Equality of Opportunity is School Policy

[2006-023 (1995) : 68]

DEPARTMENT OF BIOLOGY
MOLECULAR ECOLOGY OF MYCORRHIZAL SYMBIOSES

We are looking for a **postdoctoral researcher** with experience of the application of molecular techniques to ecological problems, to continue a successful and challenging programme investigating the functional diversity of the mycorrhizal symbionts in a natural plant community. The post is funded for three years by NERC and is available immediately.

Salary within the range £14,317 - £15,986 per annum, on Grade 1A of the scales for research staff.

Informal enquiries may be made to either Professor Alastair Fitter (ahfl@york.ac.uk) or Professor Peter Young (jpyl@york.ac.uk). For further information and details of how to apply, please contact the Personnel Office, University of York, Heslington, YORK YO1 5DD, quoting reference number 6/6624. The closing date for applications is 15 December 1995.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH.

THE UNIVERSITY of York
[2006-024 (1995) : 68]

The Health and Trust of Animals

ANIMAL HEALTH TRUST TECHNICIAN

A versatile technician is required to work for the Head of Centre of Prevention Medicine in the field of equine infectious diseases. The post will be for a period of up to three years.

The successful applicant will be expected to develop skills in a wide range of disciplines, from molecular biology and virology to clinical investigation of disease. Good communication skills are required and an ability to take the initiative and work independently must be demonstrated. The salary will be in the range £10,346 - £12,352. Closing date for applications: 31st December 1995.

Application forms available from The Personnel Manager, PO Box 5, Newmarket, Suffolk CB8 8JH.
Tel: 01638 661111. Ref: 76/95.
[2006-025 (1995) : 68]

Scientists & Technicians

Looking for a job or a change of job? Whatever your level of qualification or experience we have a wide range of both temporary and permanent positions throughout the UK.

Registration is easy:

First call your nearest Lab Staff Ltd office or send them your C.V. and a list of your laboratory skills.

LAB Staff

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SOUTHERN OFFICE

Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6EZ.

Tel: 0753 585588.

MIDLANDS OFFICE

Two Duke Street, Sutton Coldfield, West Midlands B72 1RJ.

Tel: 021 355 8508.

NORTHERN OFFICE

Charlton House, Chester Road, Old Trafford, Manchester M16 0GW.

Tel: 061 876 5908.

SCOTLAND OFFICE

4, Woodside Place, Glasgow, G3 7QF

Tel: 041 353 5078.

[2006-026 (1995) : 68]

UNIVERSITY OF DUNDEE
Orthopaedic Surgery Skills Unit

Co-ordinator
Lecturer Grade (clinical or non-clinical)

The High Technology Orthopaedic Skills Unit offers a new and exciting opportunity. The postholder will have day to day management and development responsibilities for the Unit under the direction of the Professor of Orthopaedic Surgery.

The post is suitable for someone with knowledge of Orthopaedic Surgery or Bioengineering and with a demonstrable interest in Education. We would be interested to receive applications from a wide range of candidates from the Educational, Medical and Biomedical fields.

CV (three copies), complete with the names and addresses of three referees, should be sent to Personnel Services, University of Dundee, Dundee DD1 4HN, telephone 01382 344015. Further particulars are available for this post. Please quote reference EST/23/56/NS.

Closing date: 18 December 1995.

The University exists to promote higher education and research and is an Equal Opportunities Employer.
[2006-027 (1995) : 68]

UNIVERSITY OF BATH

Schools of Chemistry, Biology and Biochemistry and Pharmacy and Pharmacology

TECHNICIAN

Applications are invited for a technician to run an automated DNA sequencing facility. Experience in recombinant DNA techniques would be extremely useful.

The appointment is for three years initially. Starting salary will be up to £13,977 per annum according to qualifications and experience. Closing date: 14 December 1995.

Application forms are available from the Personnel Department, University of Bath, Claverton Down, Bath BA2 7AY, or telephone: 01225 826096, email: e.j.wood@bath.ac.uk, quoting reference 95/ 273.

Working towards Equal Opportunities

Advancing Learning and Knowledge in Association with Business and Industry

[2006-028 (1995) : 68]

Postgraduate Research Studentships

Biomedical Sciences Division

The Biomedical Sciences Division invites applications for 15-20 Research (Ph.D.) Studentships expected to be available in October 1996, from Research Councils, Medical Research Charities and other sources. Applicants should have, or expect to obtain, an Upper Second Class Degree or better in a relevant science subject, or in medicine.

Research interests of members of the Division include areas of anatomy, molecular biology, biophysics, pharmacology, physiology, human biology and physiotherapy, with particular emphasis on neurobiology and neuropharmacology, cell biology, human biology and physiology, receptors and intracellular signalling, cellular and molecular endocrinology and reproduction. Major new Research Centres in Developmental Biology, Vascular Biology, Neuroscience and Neurodegeneration have been established and are expected to have studentships available. Studentships are also available in the MRC Muscle and Cell Motility Unit, part of the Randall Institute at King's.

At present all students within the Division receive stipends not less than the current MRC rates, regardless of source of funding.

For full details please write to: Mrs Judith Litvin, Biomedical Sciences Division, King's College London, The Randall Institute, 26/29 Drury Lane, London WC2B 5RL. Fax: 0171-4979078.
E.mail : dmd@helios.rai.kcl.ac.uk

Promoting excellence in teaching, learning & research
Equality of opportunity is College policy

KING'S College LONDON
Founded 1829
University of London
[2006-029 (1995) : 69]

UNIVERSITY OF MANCHESTER

Wolfson Image Analysis Unit

COMPUTER VISION FOR NEUROSCIENCE AND BIOMEDICAL IMAGE INTERPRETATION

RESEARCH ASSOCIATES

We are a large Computer Vision research group with a strong record in producing complete solutions to real image interpretation problems in biomedicine and industry. We wish to recruit research staff for projects in the following areas:

* Functional Imaging in Neuroscience

* Quantitative Interpretation of Biomedical Images

We are interested in creative people from a numerate background who are willing to work as part of a team.

Applicants should ideally have a Ph.D. degree or similar research experience but less experienced candidates with good educational qualifications will be considered. Experience in Computer Vision, Image Processing (including functional imaging and image registration) and C++ (or other Object-Oriented programming languages) would be an advantage. Salary will be in the range £14,317 to £18,294 pa, depending on qualifications and experience. Application forms and further particulars may be obtained from the Director of Personnel, The University of Manchester, Manchester M13 9PL. Telephone: 0161 275 2028. Quote ref: 356/ 95. Closing date: 15 December 1995.

AS AN EQUAL OPPORTUNITIES EMPLOYER, THE UNIVERSITY OF MANCHESTER WELCOMES APPLICATIONS FROM SUITABLY QUALIFIED PEOPLE FROM ALL SECTIONS OF THE COMMUNITY REGARDLESS OF RACE, RELIGION, GENDER OR DISABILITY. PROMOTING QUALITY TEACHING AND RESEARCH.

[2006-030 (1995) : 69]

MATERIALS / SEMICONDUCTORS TECHNICAL SALES

L.O.T. - Oriel Ltd supplies a range of state-of-the-art scientific instrumentation from the world's leading manufacturers.

Due to expansion of business in the area of surface analysis we are looking for a high calibre science graduate to work alongside the Product Manager.

THE JOB WILL INVOLVE:

- Acting alongside the Product Manager of the Materials/Semiconductors Group in sales and marketing of high value instrumentation including the Digital Instruments Scanning Probe Microscope
- Performing customer demonstrations and running samples.
- Service support, handling technical issues and problem solving.
- Administrative support such as processing orders and handling correspondence.

THE SUCCESSFUL CANDIDATE WILL PROBABLY HAVE:

- A good degree and possibly a Ph.D. in physical sciences or engineering.
- Some experience of microscopy related techniques.
- Good personal skills.
- Some sales experience.
- A practical attitude with a willingness to get involved with a variety of sales related activities.
- Computer literacy with basic keyboard skills.
- Some electronics knowledge.

For the right individual we can offer an attractive remuneration package.

In the first instance, please send an up-to-date CV and a letter telling us why you are the best person for the job, to:

LOT ORIEL LASERS OPTICS TECHNOLOGY

Eileen Urwin
1 Mole Business Park
Leatherhead
Surrey KT22 7AU
Tel: 01372 378822
Fax: 01372 375353

L.O.T. - Oriel Ltd is part of the European L.O.T. - Oriel organisation
[2006-031 (1995) : 69]

Development Scientists

Microbial-Immunochemistry

Unipath Limited, a member of the Unilever group of companies, is a leading manufacturer of immunodiagnostic devices for the consumer and clinical markets and of microbiological culture media. Our "Clearblue", "Clearview" and "Oxoid" brands are distributed throughout the world.

As part of an expansion programme on our Basingstoke site, we have vacancies for graduates in microbiology or a related topic to join our R & D team developing a range of products for use in both clinical and industrial laboratories. A minimum of 2 years' experience in the immunodiagnostic industry is required and preference will be given to candidates with a knowledge of antigen preparation suitable for antibody production.

As well as receiving the usual range of large company benefits, successful candidates will be eligible for inclusion in our Graduate Development Programme and may have the opportunity to undertake courses leading to further qualifications. Salaries, commensurate with experience and qualifications, will be on a scale rising to £17,650. Consideration will be given for appointment to higher grades for exceptional candidates.

For further information and an application form please contact: Mrs. V. Osborne, Personnel Officer on 01256 841144.

UNIPATH

OXOID

[2006-032 (1995) : 70]

UNSW
THE UNIVERSITY OF NEW SOUTH WALES AUSTRALIA

SCHOOL OF MICROBIOLOGY AND IMMUNOLOGY

Mucosal Immunologist

Helicobacter pylori vaccine project

FIXED TERM - Salary: Research Fellow: A\$43,042 - A\$51,113 per annum; Research Associate: A\$38,092 - A\$40,889 per annum. Level of appointment and commencement salary are dependent on qualifications and experience.

A mucosal immunologist is required to Join a very active collaborative research team funded by CSL Ltd. The team's goal is to produce an oral vaccine for therapeutic and prophylactic immunisation against the human gastroduodenal pathogen Helicobacter pylori. The successful applicant will be expected to do active research and play a leadership role in the research group in conjunction with the project management team. Essential criteria are a Ph.D. in mucosal immunology with practical experience in mouse experimentation and a good theoretical background in immunology, particularly an understanding of the common mucosal immune system. The successful applicant will have an ability to work independently, to collaborate with other staff, and to supervise honours and graduate students. Desired criteria include experience in immunohistochemistry, flow cytometry, cytokine assays and histopathology. A knowledge and understanding of EEO/AA principles is also required.

The position is available for a fixed term of 3 years commencing early 1996, with possibility of renewal dependent upon continued external funding.

Enquiries may be directed to Professor Adrian Lee on 612 385 2101.

Applications close 19 January 1996.

PLEASE QUOTE Ref 675NSI

Application Procedure Applicants should submit a written application QUOTING REFERENCE NUMBER. Include business and private telephone numbers; a complete résumé, (copies of academic transcript and qualifications where appropriate); and the names and addresses and preferably facsimile numbers of at least two referees to: The Recruitment Officer, Human Resources, UNSW, Sydney 2052 Australia by the applications close date.

UNSW is an Equal Opportunity Employer with a smoke free workplace.

83773

[2006-033 (1995) : 70]

Numerical/ Reservoir Modeller

CSM Associates Limited provides services to the hydrocarbons, minerals, hydrocarbons, renewable energy and radwaste industries. A modeller is required to work in the development of numerical models of processes in geomechanics and hydraulic fracture simulation, fluid flow in porous media and reservoir simulation and computational fluid dynamics. Applicants should have a strong mathematical background, experience in numerical methods and FORTRAN/C code development in a UNIX/PC environment.

Candidates should apply in writing, with a full CV and the names of two referees to: Dr A. Fisher, CSM Associates Ltd, Rosemanowes, Penryn, Cornwall TR10 9DU.

Closing date: 22 January 1996.

[2006-034 (1995) : 70]

UNIVERSITY OF GLASGOW
Department of Electronics and Electrical Engineering

POSTDOCTORAL RESEARCH ASSISTANTS
Multi-Giga-Hertz Integrated Optoelectronic Systems

Two research assistants are required to work on a rolling programme supported by the EPSRC in the field of multi-GHz integrated optoelectronics. The applicants should be qualified to Ph.D. level.

The first of the posts is focused on the development of novel device fabrication processes for photonic integrated circuits. For this post, candidates should have a proven research record in the areas of semiconductor device design, fabrication and assessment. Experience with material assessment techniques such as TEM, electrochemical profiling, and photoluminescence is preferable.

The second post is focused on using photonic integrated circuits in high speed systems. Candidates should have experience in the design and assessment of optoelectronic devices for use in high data rate or microwave frequency systems. Experience of microwave design tools would be an advantage.

Both appointments will be for two years in the first instance, with salaries on the RA1A scale in the range £14,317 to £19,848.

Applications (two copies), including CV and the names and addresses of three referees, should be sent to Professor S. P. Beaumont, Department of Electronics and Electrical Engineering, University of Glasgow, Glasgow G12 8LT, by 20 December 1995. Further particulars are available from Dr J. H. Marsh (telephone 0141 330 5220, email j.marsh@elec.gla.ac.uk). Reference NS/ 9002.

An Equal Opportunities Employer

The University of Glasgow is an exempt charity dedicated to excellence in teaching and research
[2006-035 (1995) : 70]

EXCITING OPPORTUNITIES IN JOURNAL PUBLISHING

International Thomson Publishing is bringing together its journal companies and divisions in London at the start of 1996. The imprints include Rapid Science, Chapman & Hall and Routledge, synonymous with quality and innovation. The new entity will be in the top three learned journal companies in the UK. The twelve editorial and production groups will manage publications in most medical, scientific, business, social **sciences** and humanities disciplines.

Specifically we are looking for **Senior Staff** for cardiology, neurology and infectious diseases group, people with proven experience in relevant publishing position.

We are also looking for **Assistant Editors** and **Editorial Assistants**. The sort of person we seek is a recent graduate, keen on a career in publishing and ideally with some relevant experience, but we would consider others who think they could make a contribution. There are serious opportunities for training and career progression. From the start there will be chances to take real responsibility and to interface with journal editors and suppliers.

Successful candidates will work in a modern office building within easy reach of Waterloo station. Salary and benefits are in keeping with a large international company.

Please write, enclosing full CV and stating your salary, if appropriate to:

r
CH
ROUTLEDGE

Caroline Starck
Rapid Science Publishers
The Old Malthouse
Paradise Street
Oxford OX1 1LD

ITP
International Thomson Publishing
[2006-036 (1995) : 71]

Flavour Chemist

A scientist is required to participate in a research programme to study mechanisms of flavour release from foods. Duties involve the development of instrumental flavour release methods and to set up studies to determine the factors affecting the release of flavour from different food matrices.

The successful candidate will have a first or upper second class honours degree or equivalent in food chemistry or chemistry together with several years experience in flavour release research and the ability to display an innovative approach to develop flavour release measurements.

Knowledge of food chemistry is essential, with particular interest in flavour chemistry and physical chemistry. Essential skills in the use of gas chromatography and mass spectrometry are required. Experience of statistics of data handling and computing would be an advantage. The starting salary will be in the range £17,317 to £23,954 p.a. depending on qualifications and experience.

Please apply using an application form obtainable from: The Laboratory Personnel Office, Institute of Food Research, Reading Laboratory, Earley Gate, Whiteknights Road, Reading RG6 6BZ or by telephoning (01734) 357128 quoting ref: R33/95. Closing date 15th December 1995.

An Equal Opportunities Employer.

ifr
Institute of Food Research

The Reading Laboratory is situated on the campus of Reading University
[2006-037 (1995) : 71]

New Zealand
Dairy Research Institute

Please quote vacancy No 897 and send your application to Human Resources Administrator
New Zealand Dairy Research Institute Private Bag 11029 Palmerston North

SCIENTIST
Food Science Section

The New Zealand Dairy Research Institute provides the dairy industry with the science and technology needed to compete successfully in international markets.

The Food Science Section is seeking a highly motivated Scientist to join an on-going research programme focused on understanding the structural, functional and nutritional properties of milk proteins. The appointee will contribute to existing projects, design and implement new experiments and communicate results through written and oral reports.

A Ph.D. in chemistry and biochemistry with practical knowledge of protein chemistry including instrumental and wet chemical skills is essential. Post-doctoral experience and some background in protein nutritional assays would be an advantage.

The successful applicant will be a creative individual who is able to work independently and collaboratively as part of a large multidisciplinary team.

For further information please contact Dr Jeremy Hill on +64 06 350 4649.

Written applications, which close on 5 February 1996 should contain a detailed personal résumé and a contact day time telephone number.

[2006-038 (1995) : 71]

DEPARTMENT OF OBSTETRICS & GYNAECOLOGY

Postdoctoral Research Fellow

A researcher is required with experience in molecular biology to work on the study of angiogenic growth factors in normal pregnancy and pregnancies complicated by pre-eclampsia.

Salary will be within the Research 1A scale £14,317 - £21,519 pa, depending on qualifications and experience.

Applications in writing, together with a detailed CV and the names of two referees, to Dr P Baker, Department of Obstetrics and Gynaecology, Professorial Unit, Maternity Unit, City Hospital, Hucknall Road, Nottingham NG5 1PB. Closing date: 15 December 1995.

DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING

Solid State Group

Applications are invited for one Senior Research Associate post and two Research Associate posts to work on semiconductor lasers. This will be a three year industrially driven research project, supported under the EU BRITE EURAM III programme.

Senior Research Associate (Senior Solid State Physicist/Optical Spectroscopist)

Candidates should have at least four years of postdoctoral research experience in the spectroscopic characterisation of semiconductor materials and devices. In addition to having a strong publication record, candidates should have a solid state physics background (including lasers), an understanding of semiconductor devices and be adept with PL-related techniques. The person appointed will be expected to take on significant supervisory responsibilities.

The post is available from February 1996 for a maximum period of three years.

Salary will be within the range £17,000 - £22,000 pa, depending on qualifications and experience.

Research Associate (Solid State Physicist/Semiconductor Engineer)

Candidates should have at least one year of postdoctoral research experience in semiconductor devices. Preference will be given to experimentalists with a good understanding of electronic defects.

Research Assistant (Optical Modelling Specialist)

Candidates should have at least one year of postdoctoral research experience in the area of computer simulation and modelling. Preference will be given to candidates with experience in electromagnetic simulation of semiconductor optoelectronic devices.

Both posts are available for a period of one year, which may be renewable for up to three years.

Salary for both posts will be within the range £14,000 - £18,000 pa, depending on qualifications and experience.

Further information about these opportunities and the Solid State Group can be found at <http://www.eee.nott.ac.uk/solid/solid.html>.

Applicants should send a detailed CV, together with the names of three referees, to Professor J W Orton, Department of Electrical and Electronic Engineering, The University of Nottingham, University Park, Nottingham NG7 2RD.

Closing date: 11 December 1995.

The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in employment.

The University of Nottingham
[2006-039 (1995) : 72]

THE LINBURY TRUST

SENIOR RESEARCH FELLOWSHIP INTO CHRONIC FATIGUE SYNDROME

The Linbury Trust invites applications from scientists and researchers from a broad range of disciplines for the first Linbury Research Fellowship in Chronic Fatigue Syndrome. The Trust supports research into the aetiology, pathogenic mechanisms and applied research in the management of patients with CFS. This appointment is to allow the selected applicant to pursue and develop a specific research interest into an aspect of this condition.

Applicants are invited to submit proposals for work to be carried out over four years in an appropriate university, hospital or equivalent UK institution. Applications will be judged on calibre of applicant and the scientific merit and originality of the proposal, irrespective of career stage of the individual. The Fellowship can commence in August 1996. Support provided will include salary, laboratory consumables and travel expenses.

Application forms and further information can be obtained from David Brown, The Linbury Trust, 9 Red Lion Court, London EC4A 3EB (Tel: 0171-410 0330). The closing date for final application is 31 January 1996.

The Linbury Trust is a general grant making charity.
Registered Charity Number 287077
[2006-040 (1995) : 72]

RESEARCH TECHNOLOGISTS

Cookson Group is a well established, British owned, international group of companies with a strong interest in new technologies. A FTSE-100 Company with a turnover in excess of £1.5 billion, Cookson operates within a number of industrial sectors which are growing by 10% per year.

The Cookson Technology Centre is charged with making innovations leading to new products and manufacturing processes which will be implemented within the Cookson operating divisions: electronic materials, plastics, ceramics and engineered products. Expansion of our research programme has created opportunities in the following areas.

PLASTICS

The team works on melt spinning of fibres, novel composites and microporous materials. We use rheology, thermal analysis and physical testing.

Candidates will have a strong degree in physics, chemistry or polymer science/technology. Experience of industrial R&D or a Ph.D. will be an advantage.

ELECTRONICS

The role is based in the applications engineering group, whose current projects include sensor instrumentation for the power and steel industries, metal atomisation machines and characterisation of complex high frequency materials.

Applicants should be graduates in physics or materials science with good practical experience of electronics, or graduate electronics engineers with a solid grounding in materials.

EXPERIMENTAL AND MATHEMATICAL MODELLING

Computer-aided modelling of products and processes has increasing importance for innovation. We wish to build on our existing strengths in experiment based modelling.

Ideally a physical chemist or chemical engineering graduate, applicants will require good computing skills with a strong interest in mathematics and will have a track record of practical experimental work.

JOINING TECHNOLOGY

The team works on a range of technologies for surface mount electronics and other joining technologies.

Candidates will have a strong degree in chemistry or materials science and will probably have a Ph.D.; post-doctoral or industrial experience would be an advantage.

Each of these opportunities is for a self-starter with a flexible approach and the ability to plan, carry out work and lead its implementation within a defined timescale. Good communication skills, coupled with the ability to work as part of a team, both on site and with development staff in manufacturing companies, are essential. Travel within Europe and to the USA is also likely to be required from time to time.

We offer an attractive salary commensurate with qualifications and experience together with the benefits associated with a progressive organisation. Assistance with relocation will be given where appropriate.

To apply, please telephone or write for an application form. Priority will be given to forms returned by 15 December 1995. Mrs M Brearley, Cookson Technology Centre, Sandy Lane, Yarnton, Oxford OX5 1PF. Tel: (01865) 841921.

Cookson C
Cookson Group plc
[2006-041 (1995) : 73]

THE SCHOOL OF PHARMACY
(University of London)

POSTDOCTORAL RESEARCH ASSISTANT

Centre for Materials Science

Applications are invited to join a highly active multidisciplinary research group for a two-year position, funded by the EPSRC, involving the examination of semi-solid emulsions using dielectric spectroscopy. Due to the interdisciplinary nature of the project, previous experience in the field is not a prerequisite and applicants with a background in physics, chemistry, engineering and other related fields will be considered. The position offers a salary in the region of £16,451 and £18,120, inclusive of London Allowance.

For an informal discussion concerning this position, please contact Dr Craig on 0171 753 5863. Please send a CV, with the names, addresses and contact numbers of two referees, to Dr Duncan Craig, Centre for Materials Science, The School of Pharmacy, 29-39 Brunswick Square, London WC1N 1AX. The closing date for applications is 19 January 1996.

The School of Pharmacy, a constituent college of the University of London, was incorporated by Royal Charter in 1952 and provides education and research in the pharmaceutical and toxicological sciences.
[2006-042 (1995) : 73]

UNIVERSITY OF ABERDEEN

Daphne Jackson Fellowship

Women Returners to Science and Engineering

£14,317 to £21,519 pro rata per annum

The fellowship is available within the Department of Biomedical Physics and Bioengineering to enable a female scientist or engineer to update **her** skills, on a flexible part-time basis, following a career break.

The successful candidate will be a **graduate** in physics, mathematics engineering or a related subject. She will be required to complete a supervised research project and to attend courses appropriate to her individual requirements. The fellowship is tenable for a fixed period of two years. Informal enquiries may be made to Professor P. F. Sharp, telephone 01224 840733 or Professor D. W. L. Hukins, telephone 01224 681818, ext 53495, email d.hukins@biomed.abdn.ac.uk.

Application forms and further particulars are available from Personnel Services, University of Aberdeen, Regent Walk, Aberdeen AB9 1FX, telephone 01224 272727, quoting reference number ZBP850R. A24-hour answering service is in operation.

Closing date: 20 December 1995.

The University of Aberdeen is established to provide Higher Education and to carry out related research.

An Equal Opportunities Employer

[2006-043 (1995) : 73]

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IPA

[2006-044 (1995) : 74]

KEELE UNIVERSITY
Department of Physics

Chair in Physics

Ref: AC95/58

Applications are invited from candidates possessing a strong research record in Condensed Matter Physics with a particular emphasis in Applied Materials. The Department has strong research groups in Magnetism, Polymer Structure, Theoretical and Computational Physics, Protein Crystallography and Astrophysics. There is a strong commitment to contributing to the development and exploitation of national and international x-ray synchrotron and neutron beam facilities. The Department offers a wide-ranging and imaginative teaching programme which it wishes to expand in applied areas of physics. Prospective applicants who wish to discuss the post informally should contact Professor Watson Fuller, telephone 01782 583326, email pha40@potter.cc.keele.ac.uk.

Department of Communication and Neuroscience

Senior Lecturer/Lecturer

Ref: AC95/61

The aim of the Department of Communication and **Neuroscience** is to explore the function of the brain by research into vision, hearing and speech. In addition to an MSc course on Machine Perception and Neurocomputing, the Department is establishing an undergraduate Neuroscience course as a major new contribution to Keele's popular dual honours programme, a course that will be especially valuable to students interested in Psychology or Computing but will also be available in combination with a wide range of other subjects.

The Department is interdisciplinary in nature; its current members have backgrounds in biology, computing, medicine, physics and psychology. We are seeking applications from neuroscientists who have demonstrated a capacity for independent research and who would make a contribution to the development of our new undergraduate course.

For application forms and further particulars, please write, quoting the post reference number, to the Personnel Department, Keele University, Keele, Newcastle, Staffs ST5 5BG, or fax your request on 01782 583471.

Closing date: 12 January 1996.

An Equal Opportunities Employer
[2006-045 (1995) : 74]

UNIVERSITY OF NEWCASTLE UPON TYNE
Faculty of Science
Department of Chemistry

Studentship in Inorganic Chemistry

A three-year Ph.D. studentship for work on the Reactivity of Ribonucleotide Reductase is available from a date as soon as possible in the group of Professor A. G. Sykes in the Department of Chemistry at the University of Newcastle. The group has previous experience in handling the tyrosyl free-radical/binuclear Fe(III) containing enzyme and considerable progress has already been made in understanding mechanistic aspects of its reactivity. Experience will be gained in isolating the enzyme, as well as air-free techniques and kinetic studies.

Candidates should have a good upper second or first class degree in chemistry, biochemistry or related subjects. Subsistence is at the level £6,500 per annum, plus fees, are provided.

Applications, with CV and referees, and any information enquiries, should be directed to Professor A. G. Sykes, Department of Chemistry, The Bedson Building, University of Newcastle, Newcastle upon Tyne NE1 7RU. Tel: 0191 222 6700 (direct); fax: 0191 261 1882.

Committed to Equal Opportunities

Dedicated to excellence in teaching and research
[2006-046 (1995) : 74]

Directory Database Editor

£17-19,000 Slough

Are you looking for a bioscience publishing job with real responsibility?

BioCommerce Data Ltd

BioCommerce Data is a small company specialising in business information for the worldwide biotechnology industry. We are seeking a full time database manager and editor for our directory products which include the UK Biotechnology Handbook. You will be responsible for selecting, compiling and updating information and for timely production of printed and electronic products. You will also be involved in the development of new products and in customised projects for clients. A relevant degree and some editorial or abstracting experience is expected as well as an ability to work with and help develop computer systems. Basic keyboard skills are also required. You will need to be efficient, organised and hard working, able to write clearly and concisely about technical matters, and have good communication skills. European languages would be a bonus but are not essential. This challenging position, arising from expansion of our activities, offers a high level of involvement and real product **responsibility** for a committed and enthusiastic individual.

If this sounds like you, please send your CV to BioCommerce Data Ltd, Prudential Buildings, 95 High Street, Slough, Berks SL1 1DH. Telephone 01753 511777. Fax 01753 512239. Email biocom@dial.pipex.com.

[2006-047 (1995) : 74]

INSTITUTE OF PSYCHIATRY
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INSTITUTE OF PSYCHIATRY

Research Assistant

Social, Genetic and Developmental Psychiatry Research Centre

Graduate with a good degree in science required to participate in a research initiative, that aims to identify genetic factors which contribute to alcohol abuse, directed by Professor Robert Plomin. Practical experience of molecular genetic techniques would be an advantage.

Starting salary in the range £16,451 pa to £21,119 pa (inclusive of £2,134 pa London Allowance).

Applications in the form of a CV, including the names of two referees, should be sent to the Personnel Manager, Institute of Psychiatry, De Crespigny Park, London SE5 8AF, from whom further written details are available. Tel. 0171 919 3734 (24 hrs answerphone). Please quote ref. no. 95/R66

Closing date 5 January 1996.

Working towards Equal Opportunities

UNIVERSITY OF LONDON
[2006-048 (1995) : 74]

We are a leading independent contract laboratory bringing innovative research techniques and pre-clinical testing services to the pharmaceutical, chemical and biotechnology industries as well as to specialized segments of the healthcare industry. We are located just outside Montreal, Canada on a 30 acre site and employ over 500 people.

As a result of continued growth and expansion, we offer the following opportunities.

Director Metabolism

Reporting to the General Manager, Toxicology, the successful candidate will be a Senior Scientist who will design and conduct regulatory drug metabolism (ADME) studies, particularly for pharmaceuticals and protein based drugs. Knowledge of radiometric techniques and GLP regulations is essential. Experience with in-vitro metabolism studies and a knowledge of analytical or bioanalytical techniques are definite assets. The successful candidate must also have proven management ability, a high level of interpersonal skills, the ability to communicate effectively both verbally and in writing, and will be expected to contribute significantly to the growth and direction of the Metabolism Department. Ref 57626/1

Veterinary Pathologist

The ideal candidate will possess a D.V.M. with an MSc or DVSc in Pathology. Board certification or eligibility by the ACVP is preferred. Responsibilities include interpretation of studies to evaluate the toxicity of potential new pharmaceutical, agrochemical and biotechnology products. We enjoy a modern pathology facility. Ref 57626/2

Toxicologists (6)

Each successful candidate will possess at least one degree in the biological sciences and have a minimum of 3-5 years' experience directing studies for GLP compliant regulatory submissions in the pharmaceutical or contract research industry. In addition, two of these positions require a speciality either in metabolism or inhalation. These positions will evolve to include studies in other disciplines of toxicology after appropriate training. Due to client interaction, strong interpersonal skills and a high level of energy are definite assets. Ref 57626/3

Senior Scientist, Neurotoxicology

Reporting to the General Manager Toxicology Operations, the successful candidate will be responsible for directing studies in the discipline of neurotoxicology. An advanced degree in neuroscience as well as experience in a GLP/CRO environment is an advantage. In depth experience with behavioural techniques along with a solid knowledge of pharmacology and toxicology are mandatory. The successful candidate must also have strong interpersonal skills and the ability to co-ordinate the work of Technicians. Ref 57626/4

Certified Veterinary Ophthalmologist

The successful candidate will possess at least 3 years' experience preferably in a GLP/CRO environment and will have demonstrated competency in evaluating ophthalmoscopic findings. Autonomy, flexibility, high energy and good interpersonal skills are essential. Ref 57626/5

We offer competitive remuneration packages reflecting experience and we include relocation allowances. We promote equality in the workplace and enjoy a clean air environment.

Please fax your CV or write, in confidence, with full career and salary details, to Jane Pollard, MSL International Limited, 32 Aybrook Street, London W1M 3JL. Please quote appropriate reference. Fax: 0171 224 2350,

Interviews will begin on December 7th and 8th 1995.

BIO-RESEARCH LABORATORIES LTD.
[2006-049 (1995) : 75]

HERIOT-WATT UNIVERSITY
Edinburgh
Department of Civil and Offshore Engineering

Lecturer in Systems Modelling and Optimisation

Applications are invited for the above post. The Department holds a Grade 5 research rating and is one of the UK's leading providers of education and research in civil and offshore engineering. The Department enjoys excellent laboratory and computing facilities.

Preference will be given to those with proven research expertise and professional experience in the application of systems analysis and optimisation to water resources and/or transportation. The successful applicant would be expected to maintain appropriate professional and industrial links, be committed to research and teaching, and provide a major input to the Department's MEng and MSc programmes in civil engineering and environmental management.

Salary will be on the Lecturer A/B Scale, £15,154 - £26,430 depending on qualifications and experience.

For an application form and further particulars please contact the Personnel Office, Heriot-Watt University, Riccarton, Edinburgh EH14 4AS, telephone 0131 451 3475 (24 hours) quoting Reference 88/ 95/NS.

The closing date for completed applications is 3 January 1996.

Heriot-Watt University aims for high quality based on innovative teaching and research excellence.
[2006-050 (1995) : 75]

UNIVERSITY of STIRLING
INNOVATION and EXCELLENCE
UNIVERSITY OF STIRLING
DEPARTMENT OF BIOLOGICAL AND MOLECULAR SCIENCES

LECTURESHIP IN CHEMISTRY

Applications are invited for the above post, the ideal applicant should have a strong background in inorganic chemistry and an interest in its applications in biological, environmental or analytical contexts. The successful applicant will contribute to the planning and delivery of new courses which will form part of joint Honours Degrees involving Chemistry, and will establish a distinct research programme within the overall areas of interest in the School of Natural Sciences.

The appointment will be for 5 years in the first instance, with salary on the Lecturer A or B scale £ 15,154 - £26,430 per annum with placement according to qualifications and experience.

Further particulars are available from the Personnel Office, University of Stirling, Stirling FK9 4LA, tel (01786) 467028, fax (01786) 466155 where applications in the form of a CV including a statement of proposed research interests together with the names and addresses of three referees should be returned by 8 January 1996.

PROMOTING EXCELLENCE IN TEACHING AND RESEARCH

[2006-051 (1995) : 75]

ROYAL FREE HOSPITAL SCHOOL OF MEDICINE
(University of London)

Wellcome Trust Ph.D. Studentships in Cellular and Molecular Reproductive Toxicology

Applications are invited from students who have or expect to attain at least a Class II (1) honours degree in toxicology, biochemistry or related subject. The research topic will be on the molecular and cellular actions of toxicants that inhibit fertility in the male.

Stipend and research expenses will be at an advantageous level and similar to Wellcome Prize Studentships.

Applications and enquiries to Professor B. A. Cooke, Department of Biochemistry and Molecular Biology, Royal Free Hospital School of Medicine, Rowland Hill Street, London NW3 2PF. Telephone 0171830 2254. Closing date: 2 January 1996.
[2006-052 (1995) : 76]

Science Writer/Editor

Part-time

The Publishing Department of The Wellcome Trust, the UK's largest medical research charity, seeks a part-time Science Editor/Writer to provide cover for the Science Editor.

The successful candidate will be expected to work one day per week in the Publishing Department, based in our offices in central London.

Applicants must have a life science degree, at least two years' editing or writing experience and a firm grasp of the principles of biomedical research. The ability to work independently and efficiently is also required.

The post will commence in January 1996 and is offered on a three month contract in the first instance. Salary will be negotiable according to experience.

To apply, write with your full CV, including a daytime telephone number, and two examples of recent work in Mrs Julie Farrell, The Wellcome Trust, 183 Fusion Road, London NW1 2BE by Friday 15th December. Interview date will be 20th December.

THE WELLCOME TRUST

The Wellcome Trust is a Registered Charity (No: 210183), and seeks to support research in biomedical sciences and the history of medicine by means of grants and other activities.

[2006-053 (1995) : 76]

ROYAL ASTRONOMICAL SOCIETY

EDITOR (Part Time)

An Editor is required to take responsibility for the foundation and management of the Royal Astronomical Society's new house journal, *Astronomy and Geophysics*, which will start bi-monthly publication in February 1997. The Editor will be involved in the design and development of the new journal, be responsible for all editorial content, provide edited copy and illustrations to the publisher, and will stimulate the generation of new and topical material by the astronomical and geophysical community.

Postgraduate experience in astronomy, geophysics or a closely related subject as well as proven writing skills and creative flair are essential. Relevant work in a scientific journal or magazine would be an added advantage. Location is flexible and will be discussed with the successful candidate. Gross salary will be in the range £10k to £15k, subject to experience, for a three day week plus an office allowance and an agreed travel budget. Applications are required by 4 January; interviews will take place in late January 1996 and the successful applicant will be expected to start in mid April 1996.

A job description and further details on how to apply can be obtained by writing to the Executive Secretary, Royal Astronomical Society, Burlington House, Piccadilly, London W1V 0NL.

[2006-054 (1995) : 76]

LABORATORY SCIENTIFIC OFFICER

LSO1 (or 2 with suitable experience and qualifications)

The Division of Surgery (St Thomas's Campus) requires a Laboratory Scientific Officer to join the research team into vascular disease. Experience in tissue culture is desirable. Previous exposure to histological, haematological and physiological measurement techniques would be an advantage. Computer skills are desirable. The post is initially for one year with the possibility of renewal. The department would encourage the candidate to sit for a further degree (ie Ph.D. or MSc as appropriate).

Salary range up to £14,705 pa plus £1,999 pa LWA; depending on qualifications and experience. Interested candidates may discuss the position informally by telephoning Mr D Eastham on 0171-928-9292 ext 2338/2424 or Dr A Smith on ext 2314/2424.

For a job description which contains details about the application procedure, please send a self addressed envelope, no smaller than 16 cm by 23 cm, clearly indicating the reference number STH/SURG/581 on the envelope to: UMDS Personnel Department, Medical School Office, North Wing, St Thomas's Campus, Lambeth Palace Road, London SE1 7EH.

Closing date for receipt of applications: 15 December 1995.

Promoting excellence in teaching, learning & research

Equality of Opportunity is School Policy

GUY'S AND ST THOMAS'S MEDICAL AND DENTAL SCHOOL

(University of London)

[2006-055 (1995) : 76]

APPLICATION OF GC-IR-MS TO ENDOGENOUS STEROID HORMONES

A POST-DOCTORAL RESEARCH SCIENTIST OR EQUIVALENT (3 year post)

Is required immediately to participate in the development of techniques to differentiate between natural and exogenous steroid hormones using high precision stable isotope methods. The successful applicant will be expected to optimise specific extraction and gas chromatographic procedures for steroid hormones and to develop GC-IR-MS methods applicable to biological fluids. Knowledge of GC-MS and/or GC-IR-MS would be advantageous. The appointee will be on secondment to Professor C. Pillinger at the Open University.

Applications, cv and two referees should be submitted to:

Dr Edward Houghton, Horseracing Forensic Laboratory Limited, PO Box 15, Snailwell Road, Newmarket, Suffolk CB8 7DT, UK.
Tel: (01638) 663867. Fax: (01638) 665232.

Closing date for applications: 14 December 1995.

More information can be obtained from Dr Houghton or Professor C. T. Pillinger FRS. Tel: (01908) 652119.

[2006-056 (1995) : 76]

Cranfield UNIVERSITY
Research Studentships
COMPUTATIONAL FLUID DYNAMICS
Reacting Flows and Process Chemistry

The School of Mechanical Engineering has an active academic and research programme associated with CFD and combustion modelling. The research programme emphasises reacting flows as typified in combustion systems, e.g. gas turbine combustors, furnaces and fires in buildings. Additionally an association has been formed with Prof J Warnatz, Univ. of Heidelberg, to incorporate advanced computational techniques for reaction chemistry into a generic CFD code for process industry applications.

Two research students are sought to contribute to the programme. A good first degree or a relevant Masters degree in engineering, applied maths, physics or mathematical chemistry is required. Previous experience of CFD or reaction kinetics would be beneficial.

Financial support at a rate above standard EPSRC studentships will be available. Tuition fees are available for EC citizens only.

Contact Dr P Rubini, ext. 4649, or Prof J B Moss, ext. 4835 (Ref: 3042), SME, Cranfield University, Bedford MK43 0AL. Tel: 01234 750111, Fax: 01234 750728. Also see <http://www.cranfield.ac.uk/public/sme/cfd>.

Cranfield University is an exempt charity offering a centre of excellence for research and education.
[2006-057 (1995) : 76]

Compliance led...Quality driven R&D

Gosport, Hampshire

Cyanamid Agriculture (UK) Division continues to increase its share of the UK, European and worldwide markets and with the planned introduction of new products our environment is dynamic, challenging and driven to achieve standards of the highest quality.

The increasing importance and significance of European and UK legislation, demands regulatory compliance skills of the highest calibre. As such, our team of Compliance Officers work across our European organisation to ensure that these standards are met.

Regulatory Compliance Officer

As a science graduate, with 1-3 years experience in a quality assurance role, you will rise to the challenges this key role has to offer. With full responsibility for ensuring that all documentation meets statutory requirements, you will be working with staff across the company to systematically audit R&D records, as well as undertake live audits. Your brief will additionally include the provision of advice and guidance on GLP, covering laboratory/pilot plant studies at Gosport and field work for which UK and European travel will be required.

Your experience in Quality Assurance, ideally, although not exclusively, gained from within a crop protection environment, will ensure that you have the technical credibility to win the support and commitment from your colleagues. Highly analytical, self motivated and with a keen eye for detail, you will have effective interpersonal skills combined with the presence to persuade others to your point of view. Similarly, as a disciplined professional, you will recognise the importance of adopting an ethical and proactive approach in this key area of our business.

In addition to a comprehensive salary and benefits package, we can offer an excellent forum in which to develop your professional expertise.

Please forward your full CV, including covering letter, to: David Black, Personnel Officer, Cyanamid (UK), Cyanamid House, Fareham Road, Gosport, Hants PO13 0AS.

Please quote reference 935 on all correspondence.

CYANAMID
[2006-058 (1995) : 77]

The Natural Environment Research Council is a source of world-class expertise, and the UK's leading body : for research, survey, monitoring and training in all the environmental sciences. The Council is divided into a number of Institutes, each of which is recognised as a centre of excellence.

Natural Environment Research Council

Geophysicist/Programmer

The Regional Geophysics Group, within the Thematic Maps and Onshore Surveys Division of the British Geological Survey has a vacancy for a geophysicist / programmer.

Joining a small team at the Survey's office in Edinburgh, you will serve the hydrocarbons exploration industry, in addition to public information needs. In this role you will be required to develop new software and to maintain existing programmes for the processing and analysis of geophysical potential field data. Some knowledge of the computational techniques involved in geophysical data processing, and experience in software development are essential. Familiarity with marine or satellite - derived gravity data, with the development of database systems, or with the PV-WAVE software environment would be an advantage.

The post is for a period of one year in the first instance with the possibility of extension, and you should have a good degree in Earth Sciences or Computing.

Starting salary will be within the range of £11,584 - £18,782, depending on qualifications and experience. Terms include a non-contributory pension scheme, and twenty five days annual leave.

For an application form, to be returned by 15th December 1995, write to Personnel (Recruitment), British Geological Survey, Keyworth, Nottingham NG12 5GG. Please quote reference SO/HSO/MH/95/1.

The Council has an equal opportunities policy and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently underrepresented and their applications are particularly welcome.

BGS 1835
British Geological Survey
[2006-059 (1995) : 77]

Scientific Officer

Wirral

Proudman Oceanographic Laboratory forms part of the Natural Environment Research Council's Centre for Coastal and Marine Sciences and is the UK's principal centre for research into the dynamics of coastal and shelf seas and sea level trends worldwide.

Our Technology Group needs an Electronics Engineer / Applied Physicist to develop new instrumentation systems for oceanographic research and to make innovative contributions to new systems for UK continental shelf and coastal waters, in the deep oceans and on oceanic islands. Excellent support facilities are available and you could participate in research cruises and fieldwork.

For this three year appointment, you should have a good degree (or equivalent) in Electronics Engineering or Applied Physics with experience in micro-computing, programming, data transmission or manipulation.

Starting salary will depend on qualifications and experience, from £11,000 - £15,000 with performance increments within a band up to £20,500. A generous leave allowance, flexible hours and a non-contributory pension are offered.

For an application form and further details please contact P Sprigings, Establishments Section, Proudman Oceanographic Laboratory, Bidston Observatory, Birkenhead, Wirral L43 7RA. Telephone: 0151 653 8633 ext 214, Facsimile: 0151 653 9011. Closing date for applications: 14th December 1995.

The Council has an equal opportunities policy and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently underrepresented and their applications are particularly welcome.

Proudman Oceanographic Laboratory
[2006-060 (1995) : 77]

RESEARCH TECHNOLOGIST

Cookson Matthey Ceramics (CMC) is a successful joint venture, formed as a result of a merger of the ceramics businesses of two giants in the materials supply business, Cookson Group plc and Johnson Matthey plc. The merger has provided a dynamic and expanding company which is a leading supplier worldwide of high specification products to the tile, sanitaryware, tableware, glass and construction industries.

At Cookson Technology Centre (Oxford), the corporate research centre of Cookson Group, we have a vacancy for a research technologist to support the CMC business. Following training at the research centre, the successful candidate will be expected to transfer to a similar role in the business a year later.

The successful candidate will hold a good degree in a materials-related discipline (materials, ceramics, chemistry, physics) preferably complemented by postgraduate or industrial experience. Familiarity with glass technology and ceramic powder processing along with a proven ability in carrying out research projects would be advantageous. Presenting one's work effectively and communicating with audiences ranging from sales and marketing to production and end customers will be an important aspect of the job.

We offer an attractive salary commensurate with qualifications and experience, together with other benefits associated with a progressive organisation.

To apply, please write enclosing a full CV to: Mrs M Brearley, Cookson Technology Centre, Sandy Lane, Yarnton, Oxford OX5 1 PF.

COOKSON MATTHEY Ceramics plc
Cookson
Cookson Group plc
C
[2006-061 (1995) : 78]

MEDICAL PHYSICS DEPARTMENT

**RADIOTHERAPY EQUIPMENT ENGINEER
CLINICAL SCIENTIST GRADE B8 – 10 OR 10 – 12**

THE ROYAL FREE HAMPSTEAD NHS TRUST

Salary: £18,559 to £19,905 pa inclusive

THE ROYAL FREE HAMPSTEAD NHS TRUST

Applications are invited for an enthusiastic engineer/scientist to join a three person team providing full in-house maintenance and engineering support to the radiotherapy service. Proven practical ability in electronics is essential plus, preferably, a good basic knowledge of radiotherapy (possibly via the IPEMB Training Scheme). You should be keen to apply your engineering and scientific skills in a clinical environment and be able to contribute well in a small team. The equipment you will work on includes two linear accelerators (one fitted with an integral multi-leaf collimator), a cobalt unit, superficial and orthovoltage x-ray units and a simulator. You will be fully involved as a team member in the co-operative development of new techniques - and further training will be encouraged.

For informal enquiries or to arrange a visit, please contact Ted Procter, Head of Radiotherapy Physics on 0 171 794 0500 ext 3153.

Application packages are available from the Human Resources Department, Lower Ground Floor, Royal Free Hospital, Pond Street, Hampstead, London NW3 2QG. Tel: 0171 794 0500 ext 4285. Please quote Ref: 23516.

Closing date: 15th December 1995

Committed to Equal Opportunities
[2006-062 (1995) : 78]

THE UNIVERSITY OF HUDDERSFIELD
Biotechnology Centre
Department of Chemical and Biological Sciences

Ph.D. STUDENTSHIP

Applications are invited for a three year MPhil / Ph.D. studentship, tenable as soon as possible. The project involves the isolation of commercially useful enzymes from bacteria and the identification, cloning and analysis of the relevant genes. Candidates should have a good honours degree in molecular biology, biochemistry or a related subject.

Informal enquiries to Dr M. G. Mortimer on 01484 422288, ext 2435 or 2169. Application forms from the Research Office on 01484 422288, ext 2356.

Closing date 7 December 1995.
[2006-063 (1995) : 78]

BHP

EXPLORATION GEOPHYSICIST

London Based

BHP Minerals Exploration has an expanding exploration group based in London. It is responsible for our exploration throughout Europe and the former Soviet Union, where we are currently exploring for gold, base metals and a variety of other commodities.

An integral part of this exploration effort is a group of geophysicists operating as a multidisciplinary team throughout the region. We require an additional geophysicist for this team. The position will involve: design and supervision of field surveys; data acquisition, compilation, processing and interpretation of existing data; regional geophysical assessments; and close liaison with geographically and culturally diverse exploration teams. The position will involve a significant amount of travelling.

The candidate should have a BSc or MSc and one to five years' experience in mineral exploration geophysics. Experience in the application of potential field, electrical and electromagnetic methods is desirable. The person must be self-motivated and be able to work well as part of a team.

Applications in writing to the Chief Geologist, BHP New Business Development - Geophysics, Brook House, 229 Shepherds Bush Road, Hammersmith, London W6 7AN, UK.

Closing date for applications: 31 December 1995.

BHP Minerals is an Equal Opportunity Employer

No agencies please

[2006-064 (1995) : 78]

EPSRC
Engineering and Physical Sciences Research Council

bbsrc
biotechnology and biological sciences research council

B B S R C / E P S R C
Programme in Bioinformatics

Call for proposals.

The BBSRC and EPSRC jointly fund an interdisciplinary co-ordinated programme in bioinformatics.

Outline proposals for research grants are sought from all areas of bioinformatics, under the following themes:

- Analysis of sequences and genomes
- Biomolecular structure prediction and modelling
- Novel approaches to the storage, integration and exploitation of evolving biological data collections
- Novel applications of systems engineering techniques to biological problems.

In particular, the programme has identified a number of priority areas within its remit, and is especially keen to fund high quality applications in the following areas:

- Sequence to function: making sense of sequence data
- Comparative genome analysis
- Understanding how computer science and IT techniques can aid biological research
- Methods to create biological databases from uncomputerised or unstructured data
- Tools for handling images of biological material
- New approaches to the integrity and maintenance of biological databases

Proposals which demonstrate collaboration between specialists in biology and IT are particularly encouraged. The programme is also seeking industrial collaborations in the form of 'partnerships with industry' grants. The BBSRC/EPSRC co-ordinated programme will be open to scientists in UK universities and BBSRC Institutes as well as scientists from Government Research Establishments and Agencies, and Institutes and Units of other Research Councils. Funds will be allocated through open competition.

Applications should be submitted on outline proposal forms. Forms and further details can be obtained from Debbie Harding, Science & Engineering Base Group, BBSRC, Polaris House, North Star Avenue, Swindon SN2 1ET, or at <http://www.epsrc.ac.uk> under 'What's New'. Tel: 01793 413341, Email: debbie.harding@bbsrc.ac.uk

The closing date for applications is 9 February 1996
[2006-065 (1995) : 79]

Sainsbury Studentships in Plant Science

Enhanced postgraduate studentships, each for three years, starting in October 1996, will once again be awarded by the Gatsby Charitable Foundation, one of the Sainsbury Family Charitable Trusts. Each of the supervisors below will select a candidate who will then compete at interview for one of up to four Sainsbury studentships.

Interested applicants should write as soon as possible for further details to one or more of the following:

Molecular ecology of supernumerary segments in *Rumex*

Professor J S. Parker, Department of Botany, The University of Reading, Plant Science Laboratories, Whiteknights, PO Box 221, Reading RG6 6AS.

Plant cell signal transduction and ion channels

Dr M. R. Blatt, Department of Biological Sciences, Wye College, University of London, Wye, Kent TN25 5AH.

The role of the LHY gene in regulating flowering time and photomorphogenic responses of *Arabidopsis thaliana*

Dr G. Coupland, John Innes Centre, Norwich Research Park, Colney, Norwich NR4 7UH.

Tissue specific regulation of mitochondrial biogenesis and function during flower development

Professor C. J. Leaver, Department of Plant Sciences, University of Oxford, South Parks Road, Oxford OX1 3RB.

The molecular basis of cell-cell recognition during the self-incompatibility reaction

Dr E C. H Franklin, School of Biological Sciences, The University of Birmingham, Edgbaston, Birmingham B15 2TT.

Cell signalling and self recognition in the mushroom coprinus

Dr L. Casselton, Department of Plant Sciences, University of Oxford, South Parks Road, Oxford OX1 3RB.

Molecular genetics of co-suppression in *arabidopsis*

Dr. I. Furner, Department of Genetics, University of Cambridge, Downing Street, Cambridge CB2 3EA.
[2006-066 (1995) : 79]

Cranfield UNIVERSITY

Ph.D. RESEARCH STUDENTSHIPS IN ENGINEERING

Cranfield University is offering five research studentships at The Royal Military College of Science at Shrivenham. The studentships will normally be of three years' duration and attract an annual stipend of £7,600. The students will be expected to register for a Ph.D. Each of the five successful applicants will undertake research in one of the following areas:

- Communications and Electro Optics (including signal and image processing, neural networks, imaging systems and acoustics)
- Large eddy simulation in fluids
- Control of flexible structures
- Boundary-layer stability
- Heat transfer in internal combustion engines using advanced instrumentation
- Modelling and control of multi-wheel skid-steer hybrid vehicles
- Development of armour systems for ballistic protection of personnel
- Hydrocode modelling of fibre reinforced composite materials
- The optimisation of a novel form of sandwich construction
- Optimisation of hull design for inland waterway craft
- Verification, validation and accreditation of networked simulations (this project is sponsored by the Defence Evaluation and Research Agency (DERA) and will attract an additional annual stipend of £2,200).

Applications are invited from candidates who have, or expect to have, a First or Upper Second Class Honours degree in an appropriate science or engineering discipline. If you are interested, please write, enclosing your CV, to Professor J G Hetherington, Cranfield University, RMCS, Shrivenham, Swindon, Wilts SN6 8LA, (e-mail: hether@rmcs.cranfield.ac.uk) from whom further details can be obtained. Please identify which of the topics above interest you and explain why you would like to study for a Ph.D. in that area.

Cranfield University is an exempt charity offering a centre of excellence for research and education.

ROYAL MILITARY COLLEGE OF SCIENCE, SHRIVENHAM.
[2006-067 (1995) : 79]

Directorate of Fisheries Research

FISHERIES RESEARCH SCIENTISTS

The Directorate of Fisheries Research is an internationally renowned centre of fisheries and marine environmental research. We are currently seeking to fill a number of posts based at our laboratory in Lowestoft.

These are key posts for innovative scientists to help advance our understanding of the dynamics of natural populations and to play a central role in providing quantitative advice to Government on the status and prospect of populations in relation to the effects of fishing and other environmental impacts.

Vacancies currently exist in the following areas:

- Marine pelagic and demersal fisheries
- Shellfisheries
- Salmonid and freshwater fisheries
- Ecological and fisheries modelling

You will be expected to conduct high quality research into the population biology, assessment and status of the relevant species. You will have the opportunity to participate in research vessel voyages and to be involved in national and international collaborative studies.

You must have a good honours degree in a biological or quantitative science. Successful candidates will be innovative biologists or ecologists with a sound quantitative background, or quantitative scientists with an interest in the life sciences.

Reflecting our commitment to attract high calibre candidates, we offer these posts on a permanent basis with full British Civil Service employment conditions including a non-contributory pension, plus relocation assistance in appropriate circumstances.

Starting salary will be in the range £11,000 to £28,000 pa, with opportunities to gain promotion, and a maximum salary of £38,000 pa. A specialist medical will be required before appointment.

Please contact us for further details and an application form by writing to Mrs E. Withers, Fisheries Laboratory, Pakefield Road, Lowestoft, Suffolk NR33 0HT, UK; or tel: (01502) 524334; Fax (01502 524390) or e-mail: l.a.withers@dfr.maff.gov.uk. Closing date for returning application forms is 22 December 1995. Please quote reference: 32/95.

MAFF
Ministry of Agriculture Fisheries and Food
An Equal Opportunity Employer
[2006-068 (1995) : 80]

The University of Reading
The University of Reading/Institute of Food Research

Collaborative Research Studentship

Effects of pre and probiotic foods on lipid metabolism and gut microbiota in human subjects.

Recent findings suggest that some foods which may alter the composition of the gut microflora have beneficial effects on human health through their ability to modify circulating levels of cholesterol and other lipid containing particles implicated in atherogenesis. The aim of this project is to investigate the efficacy of pre and probiotic foods in reducing blood lipid concentrations in human subjects and to study the role of altered gut microflora in mediating these effects. Mechanisms by which altered gut flora influence the metabolism of hepatic and/or intestinal lipids may form part of the later stages of the project.

This will be a jointly supervised project between Professor Christine Williams, Hugh Sinclair Unit of Human Nutrition (The University of Reading) and Drs Glenn Gibson and Ian Johnson (IFR Reading and Norwich).

The student stipend will be £6,500 per annum.

The deadline for applications will be Friday 8th December 1995. Applications, including the names of two referees should be sent to Professor C M Williams, Department of Food Science and Technology, PO Box 226, Whiteknights, Reading RG6 6AP. Further details can also be obtained from Professor Williams, telephone (01734) 318706.

A centre of excellence for university teaching and research.
[2006-069 (1995) : 80]

HARVARD UNIVERSITY

BULLARD FELLOWSHIPS IN FOREST RESEARCH

Each year Harvard University awards a limited number of Bullard Fellowships to individuals in biological, social, physical and political sciences to promote advanced study, research or integration of subjects pertaining to forested ecosystems. The fellowships, which include stipends up to \$30,000, are intended to provide individuals in mid-career with an opportunity to utilise the resources and to interact with personnel in any department within Harvard University in order to develop their own scientific and professional growth. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in areas of ecology, forest management, policy and conservation. Fellowships are available for periods ranging from four months to one year and can begin at any time in the year.

Applications from international scientists, women and minorities are encouraged. Fellowships are not intended for graduate students or recent postdoctoral candidates. Further information may be obtained from: Committee on the Charles Bullard Fund for Forest Research, Harvard University, Harvard Forest, Petersham, MA 01366 USA. Annual deadline for applications is February 1.

[2006-070 (1995) : 80]

Antenna Research

Applications are invited for a **Post-Doctoral Research Assistant** to work on a project which concerns the electromagnetic modelling of interference in closely spaced satellite earth-stations antennas. The work is mainly theoretical but has an experimental element concerned with laboratory modelling a typical microwave ground station with local scatterers at 90 GHz.

Applicants should have a Ph.D. in the field of antennas or electromagnetic theory and experience in programming in FORTRAN.

Further information about the QMW Antenna Research Group can be found on their world-wide web site: <http://www.elec.qmw.ac.uk/antenna/>. Informal enquiries may be made to Dr Clive Parini on 0171-975-5339 or e-mail: c.g.parini@qmw.ac.uk

The post is funded until 31 March 1997 with a salary in the range £16,451 - £18,120 pa inclusive depending on experience.

For an application form and Further details please telephone our 24 hour Recruitment Line on 0171-975-5171 quoting Reference 95159. Only completed application forms will be accepted and these should be returned by 22 December 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road, London E1 4N5.

UNIVERSITY OF LONDON
WORKING TOWARDS EQUAL OPPORTUNITIES

A multi-faculty college of the University of London engaged in teaching and research of international distinction

[2006-071 (1995) : 80]

GRADUATES

Excellent Opportunities in Pharmaceutical Analysis

Sanofi Winthrop is a world-wide pharmaceutical organisation with research centers in France, UK and USA. We are committed to the development of innovative new medicines and have a number of exciting new compounds in development. The Alnwick Research Centre is responsible for a number of these development projects.

Vacancies exist for three graduates in the Analytical Sciences Department, which has a wide range of modern analytical equipment, a chromatography data system and a PC network. A Laboratory Information Management System (LIMS) is to be installed during 1996.

Ref No: SR-36

The Method Development and Stability Section is responsible for developing and validating a variety of control methods for new drug substances and products. Degradation mechanisms are elucidated and the stability of drug substances and products is assessed. A variety of techniques are used, including chromatography and spectroscopy. This position would suit a recently qualified Chemistry Honours Graduate.

Ref No: SR-37

The position in Physical Organic Chemistry is concerned with the physical and chemical characterisation of drug substances and products, using various techniques including Thermal Analysis, X-ray Powder Diffraction and Nuclear Magnetic Resonance. Also these techniques are used for non-routine problem solving. Training will be provided for these and other areas of physical characterisation, as necessary. The applicant should hold a first or upper second class honours degree in chemistry. Newly qualified graduates and scientists

with up to five years relevant pharmaceutical experience will be considered for this position.

Ref No: SR-29

The QC Section is responsible for analysing raw materials, intermediates and products to ensure that they comply with specifications. A wide range of methods are employed including spectroscopy, chromatography and 'wet' chemical methods. In addition to contributing to the work of the QC Section, the person to be appointed will have responsibility for developing and implementing an Analytical Sciences data capture and processing programme, working in conjunction with the LIMS manager and Information Sciences Department. Thus the ideal candidate will have a strong interest in analytical chemistry, together with knowledge of the application of information technology to analytical chemistry. Applicants should possess a first or upper second class honours degree in chemistry, or chemistry with computing science, and 0 - 3 years experience.

In return we offer an exciting and challenging environment, competitive salary and an attractive benefits package, including relocation assistance, where appropriate, to an area of natural beauty.

To apply, please send a detailed CV and quote the appropriate reference number to: Ms Deborah Child, Human Resources, Sanofi Research Division, Alnwick Research Centre, Willowburn Avenue, Alnwick, Northumberland, NE66 2JH.

Closing date for applications is Monday 18 December 1995

sanofi WINTHROP
[2006-072 (1995) : 81]

CLINICAL RESEARCH ASSOCIATE (GYNAE)

Southampton

Solvay Healthcare is the UK subsidiary of a major international pharmaceutical group, and part of the multinational Solvay organisation.

An interesting opportunity exists for an experienced individual to join our Therapeutic Unit, which handles a range of gynaecological products. In this varied role, you will initiate and monitor clinical trials throughout the UK involving lead compounds in hormone replacement therapy.

To join us, you will need at least two years' experience as a Clinical Research Associate working on gynaecological studies, plus excellent interpersonal and communications skills. It is also essential that you can work effectively on your own initiative and as a therapeutic team member, and that you have a clean, current driving licence.

As you would expect, we offer a competitive salary and company car, plus a comprehensive range of large company benefits. This position is offered on a temporary contract basis, and will last for approximately 12-18 months.

Please write, enclosing full personal and career details to Mrs. Di Smith, Personnel Officer, Solvay Healthcare Limited, Hamilton House, Gaters Hill, West End, Southampton SO18 3JD.

Closing date for applications: 14 December 1995.

Solvay Healthcare Limited
SOLVAY
[2006-073 (1995) : 81]

LISTER INSTITUTE RESEARCH FELLOWSHIP

The Lister Institute of Preventive Medicine is a registered charity established to support biomedical research of relevance to preventive medicine. The Institute invites applications for Lister Institute Research Fellowships, of which up to five will be available from October 1996. Non-clinical fellowships will each be tenable for five years. Fellows actively pursuing clinical training will also be offered five year fellowship, to enable them to be employed as Senior Registrars by a Regional or District Health Authority. An extension would be considered in appropriate circumstances, subject to satisfactory review. Candidates must be post-doctoral in the bio-medical field and aged under 34 years, with evidence of independent research, including at least two years' post-doctoral research, and with an interest in a scientific aspect of **preventive** medicine. A permanent post temporarily vacated by the Fellow must be protected by his/her employing institution which will be required to appoint a temporary replacement during the period of the fellowship. The salary, payable by the employing institution and reimbursed by the institute, will normally be on University clinical or non-clinical scales, with London Weighting if appropriate, plus USS (or equivalent) and N.I. contributions. A generous allowance for consumables and minor equipment is also payable.

Applications will not be entertained from persons permanently employed by Research Councils, nor from employees or prospective employees of medical **research** charities.

In exceptional circumstances, as for example where there have been career breaks on family or other grounds, the Institute would consider electing a Fellow aged up to 40 years. Personal details supporting the claim of such a candidate must be provided in writing as soon as possible. The Institute will then give a decision as to whether or not the candidate may proceed to submit a full application for a Fellowship.

Application forms and further particulars may be obtained from: The Secretary, Ref: N81, The Lister Institute of Preventive Medicine, The White House, 70 High Road, Bushey Heath, Hertfordshire WD2 3JG to whom completed forms must be returned not later than 19 January, 1996.

[2006-074 (1995) : 81]

Ph.D. INTERNSHIP 1996

Ph.D. internships are to be offered at the soon-to-be-established United Nations University/Institute of advanced studies (UNU/IAS). The UNU is an autonomous body of the United Nations established by the General Assembly to be an international community of scholars engaged in research, advanced training, and the dissemination of knowledge related to the pressing global problems of human survival, development, and welfare.

The UNU/IAS, to be established in new buildings adjacent to the UNU Headquarters in Tokyo, is a multi-thematic research and training centre. Its programme is directed at pressing global issues of the United Nations, particularly those concerning developing countries, making use of advanced research methodologies with an interdisciplinary approach.

Requirements: Applicants should be at the dissertation stage of their Ph.D. with a research topic accepted by the candidate's university and able to make use of the UNU/IAS facilities in Tokyo to carry out their research. Research topics should relate clearly to one of the following research areas of the UNU/IAS for the initial 1996-97 years: (i) eco-restructuring for sustainable development; (ii) mega-cities and urban development (iii) policy aspects of science, technology, and society in relation to sustainable development; and (iv) peace, multilateralism, and governance. Where appropriate, applicants should be competent in scientific research methodologies and computer-based analysis. The successful applicant will work in Tokyo under the supervision of a UNU/IAS faculty member and/or affiliated UNU/IAS network scholars. Language proficiency in English is essential. Applicants from developing countries are particularly encouraged to apply.

Internship: Up to ten internships will be offered, each for a period of six to ten months, depending on the stage of the successful applicant's Ph.D. research. A monthly stipend will be paid, in addition to the availability of subsidised accommodation at the UNU/IAS and a return ticket between Tokyo and the applicant's home country.

Application: Deadline for applications is 31 January 1996. There is no specific application form. Applicants should send a covering letter explaining his/her qualifications and **suitability** for the internship, curriculum vitae, dissertation outline/proposal (an early chapter, if available), supporting letter(s) of reference from Ph.D. supervisor(s), and academic record to the address below. Only complete applications will be considered and replied. Applications submitted in response to previous announcements are still valid and need not be re-submitted.

UNU/IAS Ph.D. Internship, United Nations University, 5-53-70, Jingumae, Shibuya-ku, Tokyo 150, Japan Fax: +81-3-3499 2828, E-mail: Kuipers@hq.unu.edu
[2006-075 (1995) : 82]

SCOTTISH ASSOCIATION FOR MARINE SCIENCE
Oban, Scotland

Fish/Fisheries Biologist

The Scottish Association for Marine Science (SAMS) has a vacancy for a fish/fisheries biologist to work as part of a small team on a research project related to the new fisheries for deep water fishes in the northeastern Atlantic. The project, which is part-funded by the European Commission, will be mostly concerned with the biology of deep water fishes and their interactions with the environment. The post, which is for a fixed term of three years, would ideally suit a person with postgraduate experience.

Salary will be on Band 6 (£13,416 to £24,567 per annum) for HSO. Qualifications sought would normally be a degree in a scientific subject, with two years' relevant experience or equivalent.

For further details and an application form, to be returned by 15 December 1995, please write to the Establishments Officer, Fisheries Applications, SAMS, Dunstaffnage Marine Laboratory, PO Box 3, Oban, Argyll PA34 4AD, or telephone 01631 562244.

SAMS has an Equal Opportunities Policy and welcomes applications from all sections of the community.

[2006-076 (1995) : 82]

Frenchay Healthcare Trust NHS

FRENCHAY HEALTHCARE NHS TRUST
BUSINESS DIRECTORATE

Could you manage a Research and Development Support Unit?

c. £27,000

(Three year fixed term appointment)

To promote the concepts and practical implementation of Health Service research in North and North East Bristol area a Research and Development Support Unit is to be established at Frenchay NHS Trust. The unit, which has the active support of a number of NHS providers, industrial partners and academic institutions, will be sited within the Academic Centre of Frenchay Hospital.

This new post requires a combination of skills covering experience of research projects, innovation and enthusiasm, but above all a firm commitment to the benefits of evidence based medicine.

Applicants who will probably hold a higher degree must demonstrate:

1. Excellent communication and interpersonal skills and the ability to bring together and motivate multi-disciplinary teams.
2. Experience in planning and conducting research projects from their inception to their peer reviewed publication.
3. Training and skills in areas of research methods, experimental design or statistics.
4. An understanding of the reformed NHS and the need to more effectively manage, promote and fund research and development within the new service.

For an informal discussion please contact the Director of Research and Development on: 0117 970 1212 ext 2481.

For a job description and application form please contact Employment Services, Frenchay Hospital, Frenchay Park Road, Frenchay, Bristol BS16 1LE, Tel: 0117 970 1212, ext 3488. Please quote ref: FBUI730JBi.

Closing date: 20 December 1995.

The Trust operates an Equal Opportunities Policy and encourages applications from disabled people and those with an ethnic minority background. An extensive benefits package includes good annual leave, a top quality subsidised pension, creche and playscheme facilities, free car parking and a job share scheme. A non-smoking policy is in operation

EXCELLENCE IN PRACTICE

[2006-077 (1995) : 82]

alpha fry
Alpha-Fry Group
European Regional Development Laboratory

DEVELOPMENT CHEMIST
ELECTRONIC PRODUCTS

Applications are sought for the position of Development Chemist in the Electronics Products group of the Alpha-Fry European Regional Development Laboratory in Croydon.

The group is concerned with the development of new products for electronics assembly and printed circuit board fabrication applications. The Alpha-Fry range includes fluxes, solder pastes, wire, stripping solutions, polymeric resists, and protective coatings.

Candidates should have an Honours degree in Chemistry or equivalent, with experience in formulation work, surface coatings, and surface treatment. Experience of electronics assembly or PC fabrication is desirable but the ability to work as part of a team as well as under one's own initiative is essential.

The successful candidate will report to the Development Manager, Electronic Products.

A competitive salary will be paid dependent on experience.

Please reply in writing enclosing a current CV to Mr A. C. Hoggan, Product Development Manager, Alpha-Fry Group, ERDL, Tandem House, Marlowe Way, Croydon CR0 4XS.

ALPHA-FRY GROUP
A Cookson Company
[2006-078 (1995) : 82]

CHEMISTRY AND MICROBIOLOGY ANALYTICAL MANAGERS

Competitive salary - Attractive benefits - Based Hayes, Middlesex

Safeway Stores plc is acknowledged as one of the most innovative, forward thinking and rapidly growing food retailers in the country. As part of our culture of continuous improvement, we are committed to introducing new products as well as enhancing existing lines. Not only do these have to satisfy the most stringent health, safety and quality standards, they must also comply totally with any claims made on the packaging.

Whether it is checking current products, new merchandise or responding to customer queries, the actual testing process is out-sourced to external contract laboratories. Your role as Analytical Manager will be to establish risk analysed testing programmes, to interpret the results of investigations, draw conclusions and provide expert advice on any issues or trends. Liaising closely with laboratories you will perform audits of their procedures, resolve problems and ensure appropriate methodology and standards are applied.

To qualify, you must be a Chemistry, Microbiology or Food Science graduate with at least five years' food analysis experience and knowledge of laboratory accreditation schemes.

Possibly, you will come from a similar role with another retailer. Alternatively, you could be currently working either in a contract laboratory or within the public sector. Whatever your professional background, you will need to be organised, accurate and efficient. Highly knowledgeable of your field, but still an avid information seeker, you must also be able to communicate effectively with people at all levels.

This is an ideal opportunity to develop your skills on a wide range of products. In addition, you can look forward to an attractive package and excellent prospects.

An appetising offer? Then please write with your CV, stating current salary details, to: Helen Rogers, Resourcing Executive, Safeway Stores plc, Safeway House, 6 Millington Road, Hayes, Middlesex UB3 4AY.

Closing date: 15th December, 1995.

SAFEWAY
[2006-079 (1995) : 83]

CELL BIOLOGIST

Salary dependent upon experience

ZENECA is a world leader in the development of crop protection products, with an international reputation in biotechnology. We are now looking for an experienced and innovative Cell Biologist to lead a team of scientists contributing to the invention of novel pest control agents.

You'll be working with molecular biologists and biochemists to devise novel cell-based assays and expression systems for a wide variety of gene products.

We'll expect you to have a record of scientific achievement, gained over several years in either industry or academia. A wide knowledge of cell biology in prokaryotes and eukaryotes will be essential, together with an understanding of expression systems, and ideally experience of baculovirus expression work. In addition, we shall be looking for the interpersonal skills that will allow you to work as part of a tightly-knit team.

We offer a competitive salary and the benefits you would expect of an organisation of our calibre - 25 days' holiday, holiday bonus, pension scheme, a subsidised restaurant and a lively sports and social club.

To apply please send your CV, quoting reference EPS9, to Sarah Carro, Human Resources, ZENECA Agrochemicals, PO Box 303, Bracknell, Berkshire RG12 6YX. Closing date for applications is 15th December 1995. Interviews will take place in January 1996.

Our leading-edge organisation believes that valuing individuals with different backgrounds and experience will lead to improved business performance.

ZENECA Agrochemicals
HELPING FARMERS FEED THE WORLD
[2006-080 (1995) : 83]

MRC
Medical Research Council

MRC Clinical Sciences Centre
Royal Postgraduate Medical School
Hammersmith Hospital
Du Cane Road, London W12 0NN

Ph.D. Studentships in Chemistry and in Applied Mathematics, Cyclotron Unit

The Clinical Sciences Centre is a **multidisciplinary** research institute which integrates basic chemical and biological research with clinical applications. Applications are invited for two Ph.D. Studentships based in the Cyclotron Unit and commencing in October 1996.

Project titles are as follows:

1. Synthesis of carbon-11 labelled agonists for studying the dopaminergic system by Positron Emission Tomography. (Supervisors: Dr S. K Luthra and Dr F. Brady.) Ref: Ph.D./SK/FB.

Applicants should have a keen interest in synthetic organic/medicinal chemistry and preferably have experience in modern analytical techniques, especially HPLC. Experience in radiochemistry is desirable but not essential.

2. Mathematical Modelling in Positron Emission Tomography. (Supervisor: Dr V Cunningham.) Ref: Ph.D./VC.

This project will be suitable for applied mathematicians with an interest in image analysis and kinetic modelling.

Positron Emission Tomography (PET) is a clinical tool, based on the use *in vivo* of radiolabelled tracers. PET allows the generation of quantitative functional images of biochemical, physiological and pharmacological parameters such as blood flow, metabolic rate, and the distribution and density of receptor sites in a variety of tissues and organs such as brain, heart, etc. In the Unit there are active clinical research programmes employing PET in neurology, psychiatry, cardiology, oncology and pulmonary studies.

Applicants for both Studentships should have, or expect to gain, a first or upper second class honours degree in an appropriate subject, and must ordinarily be resident in the UK.

For further details and application forms, please contact the Personnel Department, telephone 0181 740 3446/7, quoting the appropriate reference number. Closing date for completed applications is 31 December 1995.

The Medical Research Council is an Equal Opportunity Employer
[2006-081 (1995) : 83]

Advancement through excellence

Rapid growth and expansion over the past two years has confirmed Chiroscience's place as the world's leading and most innovative chiral pharmaceutical company. Our core chiral expertise will continue to drive our business into the next century, ensuring the continual advancement of our product pipeline and sustaining our dynamic progress.

CHIROSCIENCE

The chiral pharmaceutical company

RESEARCH SCIENTIST

The success of our Technology Services Business providing chiral synthetic solutions for Pharmaceutical Companies, and the recent extensive broadening of our capabilities in crystallization-based technology and asymmetric chemocatalysis, has created the need for a scientist to conduct screening programmes for both internal research and collaborative targets. This new role will also present the opportunity to organise our collections of resolving agents and catalysts and liaise effectively within dynamic multidisciplinary project teams to solve pharmaceutical synthetic problems.

To be considered as a suitable applicant, you will have a good honours degree with a minimum of 2 years' experience, preferably gained in industry, together with an understanding of chirality concepts.

This position will be offered on a 1 year contract initially.

Salary and benefits are competitive - reflecting the importance we place on the recruitment of high quality staff.

If you would like to develop your career in one of the country's most exciting pharmaceutical companies, please send a full CV, quoting reference NS/11/95 to: The Personnel Manager, Chiroscience Limited, Cambridge Science Park, Milton Road, Cambridge CB4 4WE.

[2006-082 (1995) : 84]

ASSISTANT MICROBIOLOGIST

Henry Telfer Limited produces a comprehensive range of sandwiches for a premier retailer in a custom made manufacturing facility.

You will work with a high degree of autonomy within a department engaged in bacteriological evaluations of food products. As number two to the Company Microbiologist, you will be involved in ensuring the microbial quality of a wide variety of sandwiches and raw materials. Your interpersonal skills will be called upon in dealing with suppliers and helping manage our busy, modern microbiological laboratory. This is a 7 days a week operation, therefore a flexible attitude to the working patterns is necessary.

Your formal qualifications should include a Degree or HND in Microbiology or associated science and your other qualities should encompass problem solving ability and good communication skills.

Preference will be given to those with previous food industry experience and a working knowledge of pathogen testing.

If you want a job working at the forefront of Food Technology where each day presents new challenges, please write with full CV details to Mrs Walker, Personnel Officer, Henry Telfer Limited, Moulton Park, Northampton NN3 1NP or telephone for an application form on (01604) 790666 ext 202.

Henry TELFER
[2006-083 (1995) : 84]

BSIA
Bureau of Stable Isotope Analysis Ltd

Due to expansion we seek a

LABORATORY MANAGER

To be responsible for daily running of laboratory

Should have proven supervisory/managerial skills, with about five years' experience in analytical chemistry and/or diagnostic testing, as well as experience in Mass Spectrometry.

Knowledge of the following would be useful: GC, LIMS and laboratory accreditation.

Please send CV to Sue Elgar, BSIA Ltd, 15 Brooke Lane Business Centre, Brook Lane North, Brentford TW8 0PP.

[2006-084 (1995) : 84]

SAS PROGRAMMERS ETC

CONTRACT / PERMANENT

Excellent opportunities available for experienced SAS Programmers, A/ Ps and Credit Scorers.

- * Major Companies
- * Varied Projects
- * Pharmaceutical
- * Marketing
- * Financial

Phone/fax Jo Scott on 01626 773513, EF Contracts, 6 The Wharf, Mill Lane, Taplow, Maidenhead.
Banks SL6 0AD.

[2006-085 (1995) : 84]

Assistant Health and Safety Adviser

Applications are invited for this position which will be based primarily at our Charterhouse Square site to give advice to the clinical science departments of the School of Medicine and Dentistry.

It is essential that you have a Degree, preferably in a science or engineering based discipline and ideally a Health and Safety qualification, (NEBOSH, Dip SM or equivalent). In addition you must have at least 3 years' experience of Health and Safety practice in a large organisation, ideally NHS/higher education with a knowledge of and the ability to interpret Health and Safety legislation. The ability to communicate effectively with a wide range of people at all levels is essential as is computer literacy.

The salary will be in the range £18,762 - £23,653 pa inclusive depending on experience. Benefits include a holiday entitlement of 31 days a year, superannuation scheme and season ticket loan.

For an application form and further details please telephone our 24 hour Recruitment Line on 0171-975-5171 quoting Reference 95145. Only completed application forms will be accepted and these should be returned by 5 January 1996 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road, London, E1 4NS.

UNIVERSITY OF LONDON
WORKING TOWARDS EQUAL OPPORTUNITIES

A multi-faculty college of the University of London engaged in teaching and research of international distinction

[2006-086 (1995) : 84]

Nuclear Electric

In accordance with the conclusions of the Government's Nuclear Review, which were published in May 1995, it is proposed that the existing Nuclear Electric plc will evolve into two separate companies. Whilst the Magnox reactors will remain in public ownership, the Government intends to privatise the AGR and PWR stations currently owned by Nuclear Electric plc, together with the AGR stations owned by Scottish Nuclear Limited, in 1996.

Technical Officer

£13,000 - £23,000

Gloucestershire

The successful applicant will be working as part of a highly skilled team undertaking post irradiation examinations of core graphite and associated tasks, including preliminary analysis of data and development of measurement techniques.

This is an excellent opportunity for someone looking to expand their laboratory experience in a computerised, highly professional environment. You should be flexible and team orientated, educated to at least BTEC Higher in a relevant subject, and with a methodical and systematic approach to problem solving.

While 3-4 years experience in a similar environment would be ideal, it is essential that you have a working knowledge of one or more of the following: radioactive handling, physical chemistry, physics, materials science, experimental work, measurement techniques.

In return you can expect a highly competitive salary and benefits package commensurate with an organisation of our standing, plus an ongoing commitment to training and development that will enable you to fully realise your potential.

To apply send a full C.V. to the Nuclear Electric Account Director, Sanderson Advertising and Design Group Limited, 15-16 Lower Park Row, Bristol, BS1 5BN. Alternatively for an application form and further information call 0117 925 2363.

The closing date for receipt of completed applications is 15 December 1995.

In promoting equal opportunities, Nuclear Electric plc welcomes applications from all sections of the community. We select people according to their abilities and our needs.

Corporate Headquarters

Nuclear Electric plc Berkeley Technology Centre Berkeley Gloucestershire GL13 9PB

[2006-087 (1995) : 85]

MLSO1 or Trainee MLSO
Immunology Department

Required for this large, busy department providing a service to Nottingham hospitals and GPs.

The Trainee must have a BSc in Biomedical Science accredited for State Registration training by the CPSM.

The MLSO1 will be State Registered. Previous experience of Immunology would be an advantage but not essential.

Training will be given in a wide variety of techniques.

For further information contact Mr S J Carlton, Laboratory Manager on Nottm (0115) 970 9129.

QMC
QUEEN'S MEDICAL CENTRE NOTTINGHAM
MLSO 1 £10,405 - £13,693
Trainee MLSO £6,584 - £8,627

Closing date 20 December 1995.

Application forms and further details from The Personnel Department on Nottm (0115) 970 9284 (24 hour answering service), quoting reference 383/95.
[2006-088 (1995) : 85]

ROYAL BROMPTON HOSPITAL
NHS TRUST
Biomedical Engineering Department

Clinical Support Technician

Royal Brompton Hospital is an internationally recognised postgraduate teaching hospital specialising in cardiothoracic medicine.

The Biomedical Engineering Department provides a clinical support service 24 hours a day, 365 days a year and the team of Clinical Support Technicians are looking for someone who is:

- qualified to at least HNC or equivalent in a technical or scientific subject
- technically minded and can demonstrate practical skills
- able to work under pressure and complete routine tasks reliably
- a highly motivated team member and an excellent communicator
- interested in working in a high tech clinical environment
- experienced in hospital and/or technical work.

Your duties will involve setting up, checking and maintaining analysers, monitoring and treatment equipment used in clinical areas. You will work closely with nursing and medical staff and assist with the use and understanding of highly complex medical technology associated with modern adult / paediatric intensive care and operating theatres.

Salary range £16,800 - £19,300 pa inc (plus £36.07 per night standby duty - approximately 60 standby duties per annum on average).

If you are interested and want to find out more, please contact the Human Resource Department, Royal Brompton Hospital, Sydney Street, London SW3 6NP, or telephone 0171 351 8688 (24 hour answerphone) quoting ref: HB/54. Closing date: 15 December 1995.
[2006-089 (1995) : 85]

UH
University of Hertfordshire
School of Natural Sciences Division of Biosciences

POSTDOCTORAL RESEARCH FELLOWS
(1 YEAR) - CELLULAR TOXICOLOGY GROUP
£14,327 - £17,232 inc

We wish to appoint two research fellows to expand our programme on Brain Spheroid Cultures in Toxicity Testing. We specialise in In Vitro Toxicity Testing with particular emphasis on Neurotoxicity.

Spheroid Cryopreservation Ref R2601N

You will investigate and establish cryopreservation techniques and viability measurements for brain spheroids to facilitate interlaboratory validation. A neurobiologist, or biochemist with experience of cell culture and/or cryopreservation technology is sought.

Spheroid Coculture and Metabolism Ref R2600N

You will investigate the coculture of brain and liver spheroids for studying the metabolic activation of neurotoxins and the inherent metabolic potential of brain tissue in vitro. A neurotoxicologist, with experience of drug metabolism is required.

Both fellowships will commence 1st January 1996.

Informal enquiries to Professor Chris Atterwill CTU Director (01707 284510) or Dr Wendy Purcell, CTU Deputy Director (01707 284597).

Application form and further details are available from the Personnel Department, University of Hertfordshire, College Lane, Hatfield, AL10 9AB or telephone (01707) 284802 (24 hour answerphone) quoting appropriate Ref No.

Closing date: 14 December 1995

The University is an Equal Opportunities Employer and an Investor in People.

THE UNIVERSITY OF HERTFORDSHIRE IS A REGISTERED CHARITY COMMITTED TO THE FURTHERANCE OF EDUCATION.

[2006-090 (1995) : 86]

School of Environmental Sciences
UEA NORWICH

SENIOR RESEARCH ASSOCIATE IN PUBLIC RISK

Applicants are sought for the post of Senior Research Associate in the Centre for Environmental and Risk Management within the School of Environmental Sciences.

The Centre is embarking on a multi-disciplinary study to assess real and perceived risks faced by the public and to investigate existing and novel approaches to address these risks at the national, community and personal level. The project will examine risks of many kinds, e.g. of disease; accidents or ill-health arising at work, home, during leisure or travel; risks from criminal activities; and lifestyle risks.

The post is available immediately and until 30 September 1996 initially. The post holder could be full or part-time. Salary will be paid on the Research & Analogous 1A Scale in the range £14,317 to £21,519 per annum depending on experience. A range of suitable qualifications should indicate experience or the post doctoral level.

A letter of application and a current curriculum vitae containing the names and addresses of three referees who can testify for your academic abilities should be sent to Dr J P Darch, Research Administrator, School of Environmental Sciences, University of East Anglia, Norwich NR4 7TJ, UK by 13 December 1995.

Further particulars can be obtained from Dr Darch by telephoning 01603 592994, on E-mail, J.Darch@uea.ac.uk or by viewing the vacancies section on our web home page at: http://www.uea.ac.uk/menu/acad_depts/env/all/default.html

UEA is committed to excellence in education and research and to equality of opportunity for all.
[2006-091 (1995) : 86]

UNIVERSITY OF ABERDEEN

MSc in Chemistry

with specialisation in MATERIALS incorporating a placement in either INDUSTRY or a CONTINENTAL UNIVERSITY

Improve your job prospects! If you have a science / engineering background at good Honours degree level, this conversion course in Materials Chemistry could be for you.

Details: one year, full-time; start dates either January 1996 or September 1996. Grants may be available for UK citizens under 25. Course specialisations include: ceramics, polymers, glass, cements, liquid crystals.

Further details: Professor Tony West, University of Aberdeen, Department of Chemistry, Aberdeen AB9 2UE. Tel: 01224 272918.
[2006-092 (1995) : 86]

NERC / NRA

Post-Doctoral Fellowship

Institute of Freshwater Ecology, Wareham

Applications are invited for the post of Research Fellow under the supervision of the Institute of Freshwater Ecology and IACR-LARS Centre for Aquatic Plant Management. The post, which is for a period of three years, will be based at the IFE River Laboratory and will address the Role of Bankside Habitat in River Ecology with special reference to chalk streams. The work will form part of a more generalised study of river habitats and will draw on the Laboratory's extensive experience of the chalk stream ecosystem.

The applicant should have wide ecological interests and be a self-motivated, organised individual; capable of the planning and execution of a holistic study of this under-researched river ecotone. Support will be available from IFE and CAPM staff and especially recruited student assistance, and the NRA will provide additional support and background information. The innovation required demands an integration of data from a number of sources to develop a full and basic understanding of the role of the riverbank in the functioning of the river and its interactions with stream management and riparian land-use.

Further details and application forms are available from the Deputy Director - Regions, Institute of Freshwater Ecology, River Laboratory, East Stoke, Wareham, Dorset BH20 6BB. The closing date for receipt of applications is 4th January 1996.

The Institute of Freshwater Ecology is a component body of the Natural Environment Research Council. The Council has an equal opportunities policy and welcomes applications from all sections of the community.

NRA

Natural Environment Research Council

[2006-093 (1995) : 86]

THE UNIVERSITY OF LEEDS
Department of Biochemistry & Molecular Biology

TECHNICIAN

Required for a period of five years to join an active group of researchers studying protein structure and function.

Duties will include growth of bacterial cultures, and large-scale protein purification using HPLC and other **chromatographic** techniques. A particular interest is protein crystallisation, and training will be given in this area. Applicants should hold a BTEC Certificate/ Diploma or equivalent and have more than three years' laboratory experience. Graduates in Biochemistry/Chemistry are also invited to apply.

Salary Grade C: £10,138 to £11,368 per annum.

For application forms and further particulars, please contact Mrs M. Tummala, Department of Biochemistry & Molecular Biology, The University of Leeds, Leeds LS2 9JT, on Leeds 233 3022. Closing date for completed applications: 13 December 1995. The University of Leeds promotes excellence in teaching, learning and research.

[2006-094 (1995) : 86]

ipc magazines

'A commitment to excellence'

DEPUTY/ASSISTANT NEWS EDITOR

Equal opportunities.

Equal prospects.

New Scientist is looking for a dynamic editor with a reputation for science writing/editing and the ability to help manage a lively newsroom. Salary, title and responsibility dependent on experience.

Write to the Editor, New Scientist, IPC Magazines, King's Reach Tower, Stamford Street,
London SE1 9L5 by 19 December.

New Scientist

[2006-095 (1995) : 86]

COURSES & EVENTS

The Queen's University of Belfast
School of Geosciences

Lectureship in Archaeology

Queen's University is pleased to announce a new and attractive post, tenable from 1 February 1996 or such other date as may be agreed, to strengthen research in archaeology; establish and oversee an archaeological field unit capable of bidding for contracts in areas such as archaeological excavation, archaeological building or underwater survey, and to teach within a proposed new MSc programme in Archaeological Field Studies.

Applicants must have an honours degree or equivalent in archaeology or related area, evidence of relevant postgraduate research experience/field archaeology experience and have relevant publications/reports. Managerial experience, experience in bidding for excavation and field work contracts, research interests in the archaeology of Ireland and in problems of more than one period of archaeology, experience in the main geophysical surveying techniques used in field archaeology, four RAE countable research publications, teaching experience at further/higher education level, a 2.1 honours degree or equivalent in archaeology or other related area and a Ph.D. or equivalent recognised qualification in a relevant area are desirable. A clean current driving licence and a willingness to direct field excavations and projects relevant to student training are essential.

Informal enquiries to Professor B. Whalley, School of Geosciences, telephone 01232 335146, or email b.whalley@qub.ac.uk.

Salary scale Grade A: £15,154 to £19,838 with eligibility for USS. Assistance with relocation as appropriate.

Further particulars are available from the Director of Human Resources, The Queen's University of Belfast, BT7 1NN, Northern Ireland, telephone 01232 245133, ext 3044/3246 or fax 01232 324944/310629. Closing date: 21 December 1995.

The University is a charity, established in 1845 to advance education. Committed to an Equal Opportunities policy and selection on merit, it welcomes applications from all sections of the community. Under its affirmative action programme, it particularly welcomes applications from women for academic posts.

[2006-096 (1995) : 87]

ROYAL FREE HOSPITAL SCHOOL OF MEDICINE
and Institute of Child Health (University of London)

Postdoctoral Research Fellow

Applications are invited for this postdoctoral research fellow position, funded for 30 months by a joint MRC award between the two departments. The successful applicant will join a collaborative group in the two institutes working on aspects of liver metabolism in ischaemia and storage as it relates to transplantation. The study will involve biochemical and molecular techniques, and will also utilise the NMR facilities at the Institute of Child Health. An interest in metabolic studies and/or NMR spectroscopy is preferable, and the appointed person will be encouraged to develop independent ideas alongside others in the group working on clinical and experimental hepatic transplantation.

The starting salary will be commensurate with experience on the scale 1A up to £16,628 per annum plus £2,134 London Weighting.

Job details available from the School Office, RFHSM, Rowland Hill Street, London NW3 2PP, telephone 0171794 0500, ext 4262. Applicants should send four copies of their CV (please include four copies of any covering letter), together with full details of two referees, to the above address by 2 January 1996. Please quote reference number SUR/PRF/161.

Royal Free Hospital School of Medicine is an exempt charity pursuing excellence in medical research and education.

[2006-097 (1995) : 87]

Annexe 0-2-3
SCAEMS de 2005

HISTOPATHOLOGY BMS 2

£24,049 - £29,701 inc.

Applications are invited from experienced biomedical scientists for two BMS2 posts to be part of a highly professional team in this busy department which main base is at Fulham Palace Rd W6. The department provides the diagnostic service to Hammersmith Hospitals NHS Trust, Chelsea & Westminster Healthcare Trust plus a service to local GPs and the Ravenscourt Park Hospital. The Division is committed to continuing professional development, has just been awarded the investors in people charter and there is a very active in-house training centre.

BMS2

This is an exciting opportunity for state registered Histopathology biomedical scientists to develop their skills and progress their career through further education.

One BMS2 post is for the routine surgical laboratory and the second post is to support the histological work from the Kennedy Institute.

The successful candidates will be enthusiastic, flexible and fully conversant with modern histological techniques. Candidates should have at least 1 years post State Registration experience and preferably hold FIBMS or equivalent. Keyboard and computer skills would be a definite advantage. The West London Pathology Federation is currently developing a new IT system for use in West London.

For an informal discussion or visit contact David Neale on 020 8846 7140 or Keith Stephens on 020 8846 7131.

For an application pack please call our recruitment line on 0870 770 2363 quoting reference number P/313.

Or you can apply on line at www.healthjobfinder.com

Closing date for applications is Friday 28th January.

Investors in People

Positive about disabled people

CHARING CROSS HOSPITAL LONDON

HAMMERSMITH HOSPITALS NHS TRUST NHS

[2481-001 (2005) : 52]

Oxford Radcliffe Hospitals NHS
NHS Trust

NUFFIELD DEPARTMENT OF SURGERY, THE JOHN RADCLIFFE HOSPITAL

Vascular Scientists

Job Ref: B/HS/133

Salary: £15,580 - £23,997 p.a. (Dependant on experience) Hours: f/t -37.5 p.w.

We require enthusiastic, flexible individuals willing to join a busy friendly team of Vascular Scientists to work in the Vascular Studies Unit within the Nuffield Department of Surgery.

The Vascular Studies Unit provides diagnostic and monitoring services for all peripheral arterial and venous diseases, arterial graft surveillance, carotid, vertebral and abdominal studies using non-invasive investigations, predominantly colour Duplex sonography.

Experienced scientists preferred but we are willing to provide training to someone wishing to enter this ultrasound field.

Applicants would be expected to work independently at times and also share training responsibilities.

The successful candidates must hold a BSc or equivalent biological/physics qualification. AVS would be preferred.

For more information please contact Jackie Walton on 01865 220041.

Closing Date: 21 January 2005.

To find out more visit: www.oxfordradcliffejobs.nhs.uk Alternatively, call our Recruitment & Careers Centre on tel: 0845 678 98 98 quoting the relevant Job Ref number.

This post will be subject to criminal records bureau checks at enhanced level.

Equality of opportunity is assured and we are committed to improving your working life. Our no smoking policy advances a healthier environment.

Practice

Positive about disabled people

For more career opportunities visit: www.oxfordradcliffejobs.nhs.uk

[2481-002 (2005) : 52]

British Antarctic Survey
Natural Environment Research Council

Write the users' manual

By 2012, the British Antarctic Survey aspires to become the leading international centre for global science in the Antarctic context.

When it comes to developing and maintaining a sustainable future, understanding the Earth System is essential - and the Antarctic is a key element of that system.

Using the unique research opportunities provided by this continent and surrounding seas, our new five-year science programme will represent a major step forward, building knowledge of fundamental environmental science issues and the functioning of the Earth as a whole.

The programme, Global Science in the Antarctic Context, focuses on important science problems and uses integrated inter-disciplinary research, monitoring and survey. The science and data will provide critical input for national and international policy makers.

Over the coming year, we will be recruiting Physicists, Engineers, Modellers, Geophysicists, Biologists, Sedimentologists, Meteorologists, Palaeontologists, Oceanographers, Chemists, Data Analysts, Glaciologists and Technicians-to name but a few.

We will begin advertising in January.

For further information, visit www.antarctica.ac.uk

We welcome applications from all sections of the community. People from ethnic minorities are currently under-represented and their applications are particularly welcome.

Investor in People

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ANTARCTICA Wider perspectives. Bigger challenges.

[2481-003 (2005) : 53]

Protect our greatest assets.
Met Office

Intellectual Property Rights (IPR) Manager
£24,480 - £36,720 (The standard rate of pay for new entrants is the relevant pay range minimum)
Permanent post at Met Office Exeter

An internationally renowned centre of excellence, we provide a wide range of meteorological and environmental services to customers throughout the world. Right now we're looking for an experienced individual to take ownership of all our intellectual property rights (IPR) activities, which include copyright, trademarks, designs and patents. These copyright and licensing issues can be complex because copyright results from generation of data, information and products, often including data, software, etc. that are being used under licences, including licences from other countries.

You will draft our policy for the exploitation and protection of Intellectual Property. The current policy is to ensure that all IP generated within the Met Office is assessed and suitably exploited to generate maximum benefit. This IP will receive protection commensurate with its potential value to the Met Office and our stakeholders.

It's a wide-ranging role with responsibilities that include answering a range of internal and external copyright issues; owning the process for copyright, patent and trademark infringement actions; managing trademark registration; and managing relevant contracts and licences.

Person Specification - Essential:

Experience in managing intellectual property or a very strong interest in IP

Certificate in IP or a good science or law degree

Able to quickly understand complex issues and recommend ways forward

Experience in reviewing detailed statements and identifying relevant points

Able to interface with staff at all levels

Able to challenge statements and discuss options constructively

Able to work on your own

Excellent communication skills

Meticulous record keeping skills.

Person Specification - Desirable:

Experience in discussing intellectual property (including licences) with customers and colleagues

Used to dealing with contractual and legal issues

Experience of managing cost-effective processes

Experience of managing processes to identify ideas that may be patented

Have knowledge of competition law and be able to apply it.

The Met Office offers a choice of final salary and stakeholder pensions. Career prospects for non-UK nationals may be limited. Staff have a mobility commitment. The Met Office is an equal opportunities employer.

For an application form and further information please contact Capita RAS, Innovation Court, New Street, Basingstoke, Hampshire RG21 7JB. Tel: 08700 435066 (24 hours). Please quote reference B7819. The closing date for applications is 28th January 2005.

www.capitaras.co.uk

Visit our web site www.metoffice.gov.uk

Investor in People. Positive about disabled people. 04/0032 Met Office and the Met Office logo are registered trademarks.

[2481-004 (2005) : 54]

Computer Biologist

£19,000 - £26,000 dependent on experience

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the role of genomes in biological systems.

We are looking to appoint a Computer Biologist within the glovar team. Glovar (www.glovar.org) is a project centred around showing sequence variation (SNPs) in genomic context. You will be educated to degree level and have at least 3 years experience of programming in a UNIX/LINUX environment.

A strong background in Perl programming is essential and a working knowledge of relational database systems would be advantageous. An interest or understanding of biological concepts is also desirable. The role will involve close collaboration with systems and DBA as well as direct interaction with laboratory scientists and managers. Strong communication skills are therefore essential and you should be able to work independently or as part of a team.

This is an exciting opportunity to join a growing team central to a fast moving organisation at the forefront of science and technology.

Informal enquiries should be sent to mng@sanger.ac.uk

Benefits include 25 days annual leave, generous noncontributory pension scheme, optional private healthcare (on successful completion of probation period), PDI, life assurance, childcare voucher scheme, on-site restaurant and café, on site gym and an active sports and social scene.

To apply for this position please email your CV (including 2 referees) and current salary details, Quoting reference NS890 to: humanresources@sanger.ac.uk

Or post your application to: Human Resources Department, The Wellcome Trust Sanger Institute, Genome Campus, Hinxton, Cambridge, CB10 1SA

The closing date for applications is 28th January 2005

www.sanger.ac.uk

Working towards equality through diversity

The Wellcome Trust Sanger Institute

Genome Research Limited is a Registered Charity No.1021457

[2481-005 (2005) : 54]

STAY

It's perfectly OK to remain where you are.

You'll still have scope.

You'll still have job satisfaction.

You'll still have resources.

You'll still have prospects.

Just not as much or as many.

FETCH

It's far more exciting to seize opportunities when they come along. Especially opportunities like these. For a start, you'll be joining the largest R&D business in the world – with the largest animal health R&D investment and a strong pipeline.

Then there's the relative size of our Sandwich Veterinary Medicine R&D group – 160 people. That means you'll be highly visible, able to make an impact and crucial to the drug discovery process.

What's more our collaborative culture – chemists and biologists work together on a wide range of therapeutic areas – gives you exposure to huge scope and variety, across companion, livestock and laboratory species.

And let's not forget our location on England's scenic south coast – where the quality of life lives up to the quality of the science.

When you add it all up, it makes staying put seem like standing still.

R&D Headquarters - Sandwich, Kent

In Vivo Biologist

You'll run physiological/pharmacokinetic *in vivo* studies in both livestock, companion and laboratory animals, interpreting the data to analyse the efficacy and safety of drug candidates. A Biologist with three years' practical experience, ideally in *in vivo* studies in a similar business, you must also be technically versatile, influential and able to gain a personal Home Office licence.

A veterinary degree would be an advantage. REF: 039697

Veterinary Pharmacologist

To take responsibility for operational planning, protocol construction and data management, you'll need solid research experience with *in vivo* animal models. Rather than bench work, you'll focus on assessing contracts and the suitability of CROs to partner Pfizer, so it's important that you can travel widely within Europe and have the confidence to demand high standards from external bodies. A first degree in veterinary medicine is a must and a PhD would be helpful.

REF: 040403

Molecular Biologist

Building on three or more years' post-doctoral experience, you'll contribute to the direction of all aspects of our *in vitro* research. As you'll be primarily lab-based and part of a small dedicated team, practical and interpersonal skills are vital. Also essential are experience of industry and a good working knowledge of bioinformatics. A veterinary degree would be an advantage.

REF: 039855

Pfizer

Go out and get the kind of role you deserve.

Find out more and apply online at www.pfizer.co.uk

Please quote the appropriate requisition number.

Closing date: 28 January 2005.

[2481-006 (2005) : 55]

FOOD STANDARDS AGENCY

Research Co-ordinator Post

Every year the Agency carries out or commissions extensive scientific research and survey work to ensure that our advice to the public is based on up to date nutrition science.

As a result we are looking for a Research Co-ordinator to assist us in developing and maintaining our food acceptability and choice (Programme N09) and food choice inequalities (Programme N14) research portfolios. For further details on these programmes go to:

www.food.gov.uk/science/research/researchinfo/nutritionresearch

The work will involve liaising closely with researchers and Agency staff to ensure the smooth running of research projects, as well as critically reviewing projects and project proposals.

The Co-ordinator will procure advice to identify new research needs and contribute to project formulation and development to ensure that Agency research addresses policy needs. You will be required to maintain a watching brief on related international research activity.

For more details go to:

www.food.gov.uk/science/research/researchfunding/rrd/adhoccalls/currentadhoc

To obtain an application pack contact: Tamara Beckett, Nutrition Division, Food Standards Agency, Room 808C, Aviation House, 125 Kingsway, London WC2B 6NH.

Tel: 020 7276 8936. Email: tamara.beckett@foodstandards.gsi.gov.uk

Closing date for applications is 18th February 2005.

The Food Standards Agency - putting the consumer first.

[2481-007 (2005) : 56]

The Academy of Medical Sciences
FORUM MANAGER Circa £30K

The Academy of Medical Sciences was founded in 1998 to promote medical science across traditional disciplinary boundaries and brings together doctors and scientists from across the academic spectrum. In order to expand the breadth of Academy interests, The Forum was established in 2003 to promote interaction between biomedical scientists in academia and industry.

This exciting new post will provide leadership and direction to the development of the Forum and work with the Advisory Board to develop and implement a forward-thinking strategy. The post holder will play a key role in expanding the membership, initiating and drawing up policy documents, developing a comprehensive communications strategy and raising the profile of the Forum.

The successful applicant will be educated to postgraduate degree level in the life sciences, will be a confident, strategic thinker with excellent analytical skills, and proven communication skills. General knowledge of the higher education or health care sectors of the UK together with 3-5 years experience in a related role is desirable. A sound understanding of industry is essential. The salary is negotiable depending on experience.

Further information and an application form are available on the Academy web site: www.acmedsci.ac.uk or may be obtained from the Academy office by sending an email to apollo@acmedsci.ac.uk

The closing date for receipt of applications is Friday 28 January 2005.

[2481-008 (2005) : 56]

Labor Omnia Vincit

Research Assistant

£22,143 - £25,901 + London Weighting according to experience

We are looking for an enthusiastic, self-motivated Research Assistant to join our Breast Cancer Translational Research Team. You will have at least two years' excellent practical experience in molecular techniques, particularly RNA extraction. A PhD is desirable but not essential. The work will be conducted in our multi-disciplinary, well-equipped research laboratory, which accommodates 15 technical, scientific and clinical staff involved in clinical research of the hormonal aspects of breast cancer.

The post will initially be for one year.

For further information on the position, please contact Janine Salter 020 7808 2884.

For an application pack, please contact the Human Resources Recruitment Bureau on 020 8643 5846 (24 hour answerphone) or visit our website to apply on-line. Please quote Ref: 379.

The Royal Marsden NHS Foundation Trust Downs Road, Sutton, Surrey SM2 SPT.

The Royal Marsden NHS Foundation Trust, Fulham Road, London SW3 6JJ.

The Royal Marsden

NHS Foundation Trust

NHS

The Royal Marsden NHS Foundation Trust is committed to improving working lives.

Positive about disabled people

Charter Mark.

[2481-009 (2005) : 56]

Marine Benthic Taxonomist

A vacancy has arisen for a Marine Benthic Taxonomist to work in a small commercial unit, operating within SAMS Research Services Ltd (SRSL) at the Scottish Association for Marine Science laboratories at Oban.

The successful candidate will principally be required to identify benthic samples collected from coastal and offshore sites around the UK and further afield and contribute to survey work and development of new business opportunities. The candidate will be qualified to degree level in zoology or relevant marine science and preferably have experience of working to contract deadlines and quality assured standards. The post will be based at the Dunstaffnage Marine Laboratory. Salary will be £22,507 - £29,128 pa depending on qualifications and experience.

Further Particulars and Application Form are available online at www.sams.ac.uk or by writing to The Personnel Officer, Marine Benthic Taxonomist, Job Ref:D14/04.KJ, Scottish Association for Marine Science, Dunstaffnage Marine Laboratory, Oban, Argyll, PA37 10A, or by e-mail to recruitment@sams.ac.uk

The closing date for applications is Friday 21 January 2005.

SAMS has an equal opportunities policy and welcomes applications from all sections of the community.

SAMS RESEARCH SERVICES LIMITED

[2481-010 (2005) : 56]

The Macaulay Institute
Research today for land use tomorrow

ECOLOGIST / BOTANIST

Applications are invited for an Ecologist/Botanist to assist in projects investigating seed dispersal, the management and diversity of machair communities and a range of projects investigating the relationships between grazing and diversity of upland communities.

Ideal academic qualifications are an Honours degree in an ecological or biological science and an MSc in a related discipline. A high standard of taxonomic competence for higher plants, and preferably also for bryophytes and lichens, is required. A current, full driving licence is essential.

Starting salary, depending upon qualifications and experience, will be normally within the range £17,100 - £19,500 per annum. Pensionable appointment.

Further particulars and application forms can be obtained from Personnel, The Macaulay Institute, Craigiebuckler, Aberdeen, AB15 8QH. Tel 01224-498200, Fax 01224-311556, E-mail: Personnel@macaulay.ac.uk to whom completed application forms must be returned by 21 January 2005. Quote Ref MA39/04. Web Site <http://www.macaulay.ac.uk>

Investor in People

[2481-011 (2005) : 56]

Syngenta is the leader in crop protection and the third largest seeds business worldwide. We are a young company for the 21st century, yet we have years of innovation behind us. This is your chance to join a team of more than 19,000 people in 90 countries, all of whom are committed to helping farmers feed the world today and tomorrow.

Where scientific teamwork delivers solutions

Metabolism/Residue Experimentalist - Environmental Safety Jealott's Hill, Berkshire - £ Excellent & benefits

Our first-class environmental safety section is situated in excellent facilities at the heart of our Jealott's Hill International Research Centre - a global centre for scientific expertise. Establishing the safety of our crop protection products in the environment, we sit at the interface of a number of different scientific disciplines and offer a stimulating setting in which to progress a specialist career. We now have an opportunity available for an individual wishing to join us in these exciting activities.

Working as part of a laboratory based team you will specialise in carrying out varied and challenging studies to measure the trace levels of our products and their metabolites in soil and water. You may already have several years of relevant experience either in trace chemical analysis or in the study of chemical breakdown using radioisotopes. Alternatively, you will be a graduate seeking to begin your career in industry.

You will enjoy solving technical problems as well as interpreting data and communicating your results. Join us at Syngenta and you will be working with leading-edge technology in excellent facilities, while our total commitment to training means you will never stop learning. In addition to an attractive salary, you can access a company pension scheme and a flexible benefits package that includes a generous holiday allowance and healthcare provision. We also provide recreational sports facilities and a subsidised restaurant.

To apply, please send a full CV, quoting ref JHEF1, to: Human Resources, Syngenta, Jealott's Hill International Research Centre, Bracknell, Berkshire RG42 6EY. Email: uk.recruitment@syngenta.com

syngenta

www.syngenta.com

Closing date: 14 January 2005

[2481-012 (2005) : 57]

Clinical Scientist Opportunities 2005

Audiology // Clinical Biochemistry // Clinical Cytogenetics // Clinical Embryology // Clinical Haematology // Clinical Immunology
Clinical Molecular Genetics
Histocompatibility & Immunogenetics
Medical Physics & Clinical Engineering
Microbiology

Each comprehensive programme in the chosen discipline combines the completion of an MSc, where appropriate, and practical training in hospital laboratories or departments. Vacancies exist throughout England and Wales. On successful completion of the programme the NHS offers excellent further career prospects.

Applications are welcome from new graduates, with a relevant 1st or 2nd class degree, post-graduates and post-doctoral candidates.

Closing date for applications - 18 February 2005.

For details of the 2005 vacancies and how to apply visit the Clinical Scientist Website www.nhs.clinicalscientists.info or contact the Recruitment Centre by telephone on 0871 4333070 or email clinicalscientists@northgate-is.com

NHS

Careers

[2481-013 (2005) : 57]

LOOKING FOR A CHALLENGE?

TRAINEE PATENT ATTORNEYS, SOUTHAMPTON

D Young & Co is a large firm of Patent and Trade Mark attorneys active across a diverse range of science and engineering disciplines. To strengthen our team we are seeking graduate trainee patent attorneys with knowledge and experience in one or more of the following areas:

- Electronic engineering
- Optical communication and devices
- Software engineering

Applicants must have graduated with at least a 2:1 honours degree, have excellent analytical and communications skills and the ability to think laterally. Successful candidates will handle a broad variety of technical subject matter in accordance with skills and experience. In return we offer a comprehensive and structured training programme and a highly competitive remuneration package.

Applicants are requested to send their CV, with a covering letter to Patricia Cannon, Human Resources Manager, D Young & Co, Briton House, Briton Street, Southampton, Hampshire, 5014 3EB.

Tel: 023 8071 9500

Email: pmc@dyoung.co.uk

www.dyoung.com

D Young & Co

[2481-014 (2005) : 57]

Senior Vibration Specialist/Ergonomist
C£30,000
Buxton, Derbyshire

The Health and Safety Laboratory (HSL) is an international centre of excellence in solving problems of health and safety at work. We employ a wide range of technical specialists from diverse backgrounds and Human Factors is of growing importance to our work, which is carried out for the Health and Safety Executive and other clients.

Whole-Body Vibration is a good example of a health and safety problem that cannot be effectively tackled without Human Factors expertise. Our well-established Noise and Vibration team are seeking an Ergonomist, or a Vibration Specialist with human factors expertise, to extend their capabilities in this area and to develop new work building on an integrated Engineering/Human Factors approach.

For this key strategic post you will need:

- A good honours degree in a relevant subject, e.g. Ergonomics or Acoustics, with at least four years' relevant post graduate experience.
- A keen interest in human factors in vibration exposure and vibration reduction.
- Proven ability to win business by developing successful proposals or partnerships and experience of negotiating with clients.
- Good interpersonal and team working skills, to meet the managerial/leadership challenge of working in a team undergoing change.

This post will involve leading a demanding portfolio of work, directing the work of others, designing research methodology, presenting outcomes and developing proposals for new work. The job will give you managerial experience, business development experience and the opportunity to act in representational roles. For those with eligible qualifications we are able to offer the opportunity to work towards Professional Registration. Our staff benefit from an excellent final salary pension scheme or a stakeholder pension with an employer contribution.

Location: HSL has recently moved to a new purpose built laboratory close to Buxton in the High Peak district of Derbyshire. Surrounded by the Peak District National Park and yet within daily commuting distance of several major towns and cities, our location is ideal for both urban and rural living.

For an application pack (quoting reference EX192) please contact Emma Gillis-Wakelin, Health and Safety Laboratory, Harpur Hill, Buxton, Derbyshire SK1 7 9JN, Tel: 01298 218622, email: emma.gillis-wakelin@hsl.gov.uk or visit our website.

Closing date: 13 February 2005.

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HEALTH & SAFETY LABORATORY

www.hsl.gov.uk

[2481-015 (2005) : 58]

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New Scientist Jobs

www.newscientistjobs.com

[2481-016 (2005) : 58]

EMBL

The European Molecular Biology Laboratory (EMBL), an international research organisation with its Headquarters Laboratory in Heidelberg (Germany), Outstations situated in Grenoble (France), Hamburg (Germany) and Hinxton (UK), and a Research Programme at Monterotondo (Italy) invites applications for the following position in Heidelberg, Germany:

EDITOR FOR NEW EUROPEAN JOURNAL FOR SCIENCE TEACHERS

We are looking for an energetic, highly-motivated person who will be responsible for launching a new European journal for high school science teachers. This is a unique opportunity for the successful candidate to put his or her mark on a new publication that will serve as a bridge between the research and teaching communities. The editor should be a native English speaker with excellent writing and editing skills, preferably with experience in teaching and communicating science. Journalistic or editorial experience and a scientific background would be an advantage.

For further details on this position, please visit the EMBL website: <http://www.embl.org>

To apply for this post, please send a CV and names of referees, quoting net. no. NS/04/121 to application@embl.de

Personnel, EMBL, Postfach 10.2209, D-69012 Heidelberg, Germany. Fax: +49 6221 387555.
[2481-017 (2005) : 58]

Laboratory Manager
Pharmaterials

Pharmaterials is a small and rapidly expanding CRO offering amorphous content determination, high throughput polymorph screening, salt selection and other preformulation, materials characterisation and formulation development services to the pharmaceutical industry. We are now looking for a laboratory manager who will be a key figure in developing the structure of the company. The role will include developing our quality systems, overseeing projects and planning of staff and resources deployment. Probably you will have a PhD, you must be a well organised good manager, have experience of industrial quality systems and have skills relating to preformulation and/or formulation development. Salary related to experience.

For discussion contact Graham Buckton on 07768573349 or graham.buckton@pharmaterials.co.uk
Applications by post only to Graham Buckton, Pharmaterials Ltd, 29-39 Brunswick Square, London WC1N 1AX

[2481-018 (2005) : 58]

OGT
TRIDEND TECHNOLOGIES

Tridend Technologies, a division of Oxford Gene Technology (OGT), created to develop novel molecular tools for life sciences and nanotechnology, is seeking to recruit a Postdoctoral Research Scientist to work in the field of

Mass-spectrometry for Genomics and Proteomics

This position, initially for two years, is created as part of OGT's commitment to a European MolPage FP6 initiative. We are seeking a talented, highly motivated and innovative researcher who will be developing and applying TT's proprietary mass-spectrometry-enhancing approaches to MolPage projects.

The successful candidate will have a degree in molecular biology, biochemistry, bioconjugate chemistry or a similar field. It will be extremely advantageous if candidates have hands-on experience in oligonucleotide synthesis and/or peptide conjugation. An understanding of PAGE and HPLC techniques as well as mass-spectrometry of biomolecules would also be a plus. Your ability and desire to learn new techniques in a dynamite team environment will be particularly welcome.

We offer a competitive salary and an excellent benefits package.

Applications, including a covering letter, a full CV and the names and addresses of two professional referees, should be sent to:

Anita Medway, HR Coordinator, Tridend Technologies, Oxford Gene Technology (Operations) Ltd, Begbroke Business & Science Park, Sandy Lane, Yarnton, Oxford OX5 1PF, or by email to anita.medway@ogt.co.uk

Closing date: 31 January 2005

[2481-019 (2005) : 58]

Allergy Therapeutics Limited

The Allergy Therapeutics group specialises in the diagnosis and immunological treatment of allergy. We currently operate in the U.K., Europe and across the World and have a portfolio of innovative products. The expansion in both our existing and new product business means that we have the following position to fill:

Development Scientist

This is a permanent position the hours of work being 37.5 per week. The successful applicant will work within the QA Development Team and will play a key role in the development, validation and manufacture of therapeutics for the treatment of allergy.

Applicants will have:

Proven experience in the development and execution of methods including at least two of the following; immunoassays, protein biochemistry and/or chromatography.

A keen interest in product formulation or process development, ideally with technical experience.

Knowledge/experience/skills required:

Excellent documentation and communication skills with an understanding of GLP.

The ability to manage multiple project activities according to agreed timelines.

Attention to detail in the planning, development and execution of laboratory activities.

Minimum qualifications required:

BSc (Hons) in Biochemistry, Chemistry or Pharmacy and/or appropriate work experience.

A generous remuneration package is offered.

If you would like to be considered for this role, please write to the address below requesting an application form, or telephone Human Resources Department on 01903 844728 Closing date for applications - 28th January 2005

Human Resources Department

Allergy Therapeutics Ltd.

Dominion Way

Worthing BN14 8SA

Allergy Therapeutics

[2481-020 (2005) : 59]

Scientific Division

We are currently working with a number of key companies throughout the UK to recruit for numerous scientific vacancies. Listed are a selection of our current opportunities

NEW YEAR : NEW CAREER

Get your New Year off to a flying start. Send your CV to science@morson.com and let our qualified staff find the right opening for you.

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- Physical Properties Chemists £18k+
- Environmental Chemists £18k+
- Formulation Scientists £ competitive
- General Laboratory Technicians £ various
- Registration/Regulatory Officers £ attractive
- Clinical Data Associates £13.5k
- Process Chemists c £25k
- Quality Assurance Officers c £25k
- Biochemists up to £22k
- Plant and Insect Scientists £ attractive

Projects throughout the UK

For consideration of these vacancies & other scientific posts, please send your CV to science@morson.com or telephone Manchester Office: 0161 707 1516

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Monton, Eccles
Manchester M30 8AP

www.morson.com

[2481-021 (2005) : 59]

ACCOVION

Medical Writer based near Frankfurt am Main

Accovion (formerly Covidence) GmbH is a leading European research organization formed from the international clinical development, biostatistics, data management and pharmacovigilance departments of Aventis Pharma Germany. Now numbering more than 200 staff, Accovion provides comprehensive drug development services to the research-based pharmaceutical and biotechnology industries. We employ some of the most skilled and experienced professionals to be found anywhere in the industry, and we offer a creative scientific and international environment that will allow you to develop your own skills. Our headquarters are conveniently situated in Eschborn on the outskirts of Frankfurt, and we have additional locations elsewhere in Germany, France and the USA.

The Medical Writing department is a key function within Accovion, with highly experienced medical writers involved in all aspects of clinical and regulatory documentation, closely interacting with colleagues at all levels. We offer training and mentoring programmes to new staff, and are now further expanding the group to meet the increasing demand for quality medical writing services from our clients. Projects include editing and writing (in English) of investigator brochures, clinical study protocols, reports, summaries, and manuscripts for publication. Senior writers also undertake co-ordination and planning of submission documentation, and other senior medical communication roles.

Applicants must be native English speakers and have the ability to express medical data accurately and concisely. They must have flawless English-language skills and will ideally have a background in life sciences including research experience and publications. Preference will be given to candidates with experience of medical writing within the pharmaceutical industry. A sound basis in German would be a considerable advantage, as would good word-processing skills. You will receive a competitive salary, bonus and benefits package to suit your qualifications.

To apply, please send your curriculum vitae including the names of two references, and two samples of your written work, to:

Gabriela Pawlak-Kuhlmann, Human Resources, Accovion GmbH, Helfmann-Park 2, 65760 Eschborn, Germany

Tel.: +49 6196 7709-466, Fax +49 6196 7709-110

gabriela.pawlak-kuhlmann@accovion.com

Further information can be found on our website at <http://www.accovion.com>

[2481-022 (2005) : 59]

LONDON BRISTOL CAMBRIDGE GLASGOW MANCHESTER WINCHESTER
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www.whitbybird.com

Whitbybird is a high profile engineering consultancy responsible for some of today's most exciting buildings and noted for our commitment to innovation and sustainable development. We are pioneering new approaches to integrated environmental design and the application of renewable energy technologies with projects across the UK, Europe and the Middle East.

BUILDING PHYSICIST / RENEWABLE ENERGY ENGINEER LONDON

We are looking for an engineer/physicist to join our sustainability and renewable energy team in London to develop leading-edge sustainable design solutions. You will work with creative and forward thinking design professionals on some of the most interesting projects in the UK today.

You will have a degree in physics or engineering and ideally post graduate experience of building physics, combined with a keen interest in sustainable development. Accreditation under BREEAM and/or Ecohomes would be an advantage.

Please email or write with your CV to:

jane.powell@whitbybird.com Jane Powell, whitbybird, 60 Newman Street, London W1T 3DA

We are an equal opportunities employer

[2481-023 (2005) : 59]

Genzyme European R&D
Group Leader, Cambridge, UK
Generous salary & comprehensive benefits

Genzyme Corporation, one of the most successful biotechnology companies in the world, established their first R&D facility outside of the US in Cambridge, in 2004. Dedicated to the development of new and next-generation therapies, scientists are focusing on human antibody technology and its applications in oncology, renal and immune-mediated diseases.

We have an exciting opportunity for a dynamic research-focused cell/molecular biologist, to manage and develop a team of biologists in the characterisation of single chain antibodies and Fabs.

You must have a proven track record in biological research and will have a minimum of 10 years' post doctoral experience, at least half of which gained in a commercial setting where you have also been a successful line manager.

You will be an expert in the generation, expression and characterisation of human monoclonal and single chain antibodies. You should have broad experience in biological techniques including several of the following: PCR, sub-cloning, DNA sequencing, FPLC, SDS PAGE, ELISA, CDC, ADCC assays and Western analysis.

To apply, send your CV and cover letter, stating your current salary, to Malcolm Brookman ideally by e-mail at the address below quoting Ref: Genzyme. Candidates should be available for interview in January 2005.

RSA Pharmarecruit, The Melon Ground, Hatfield Park, Hatfield, Herts AL9 5NB. Tel: 44 (0)1707 280811 Fax: 44 (0)1707 271366
E-mail: genzyme@pharmarecruit.com

www.genzyme.com
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Investor in People
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Access the best
www.rsajobs.com
[\[2481-024 \(2005\) : 60\]](#)

Targeting cancer
MANUFACTURING CO-ORDINATOR
West London

£ Very Attractive Salaries + Good Benefits

Antisoma is an established and well-funded biopharmaceutical company focused on the development of novel cancer targeting products (antibodies and small molecules).

Liaising closely with our Manufacturing Managers, you will help to co ordinate the outsourcing of production of new products for clinical trials. Antisoma operates a project management system, and you will be required to work extensively across all appropriate disciplines in house to help the team achieve the required project objectives. There will also be a need to liaise with external contractors across Europe and the US.

This will involve the development and control of manufacturing project documentation, and meeting minutes, ensuring all is produced in a timely, efficient manner. You will also collect and trend key process data, implement GMP compliance procedures and organise and control key documents.

Helping to establish common project manufacturing systems, you will manage the distribution of information, including cashflows and budgets, be involved in inventory management, arrange the shipping and tracking of products and samples as well as proactively identify and highlight manufacturing issues.

A graduate or equivalent in chemistry, biochemistry or a related subject, you will preferably have practical experience of GMP manufacturing, although applicants with a directly relevant qualification will be considered. An enthusiastic team player, with good all round communication and organisation skills, you will have the personality to get on with people at all levels as well as the flexibility to travel, which may involve visits abroad.

Please send your CV, including a covering letter, to: Rosalind Chelliah,
Antisoma Research Limited, West Africa House, Hanger Lane, Ealing, London W5 3QR.
E-mail: rosalind.chelliah@antisoma.com

We thank all candidates in advance for their interest and would appreciate all responses by our closing date of Monday 24th January 2005.

www.antisoma.com

ANTISOMA

[2481-025 (2005) : 60]

Analytical Scientists
BioAnaLab

BioAnaLab is a rapidly growing contract analytical laboratory serving the pharmaceutical industry and specialising in analysis of biologics at all phases of clinical development.

Due to expansion, we are seeking both senior and junior analysts to carry out enzyme-linked immunoassays, surface plasmon resonance studies and/or cell-based assays. Meticulous attention to detail with accurate and diligent practical work is essential in our highly regulated environment.

For further details, write to: Geoff Hale, BioAnaLab Ltd, The Magdalen Centre, Oxford Science Park, Oxford OX4 4GA. (www.bioanalab.com)

[2481-026 (2005) : 61]

Targeting cancer
Pre-Clinical Cancer Product Development
South London - SW17
Attractive Salary + Share Options + Excellent Benefits
RESEARCH ASSISTANT/SCIENTIST
Drug Evaluation

Antisoma is an established, biopharmaceutical company focused on the development of novel cancer targeting therapies.

If you would enjoy the challenge of an innovative and constantly evolving Company, this is an ideal opportunity to become a key member of a high-quality team.

Holding a personal HO licence, you will have at least 3 years hands on experience, (ideally in a GLP environment), in the pre-clinical *in vivo* antitumour and pharmacological evaluation of cancer agents.

Please send your CV to: Applications, Antisoma Research Limited, West Africa House, Hangar Lane, Ealing, London W5 3QR, UK. E-mail: personnel@antisoma.com

We thank all candidates in advance for their interest and would appreciate all responses by our closing date of Friday August 27th 2004.

www.antisoma.com

[2481-027 (2005) : 61]

GENERAL SECRETARY

International Council for the Exploration of the Sea

The International Council for the Exploration of the Sea (ICES) seeks an experienced leader, with scientific work experience and/or education appropriate to head this prestigious intergovernmental marine science organisation.

ICES, the world's oldest intergovernmental scientific organisation, promotes and co-ordinates marine research pertaining to living resources and their environment, publishes the results of this research, and provides scientific information and advice for the management of fisheries and the marine environment. The Council currently has 19 Member Countries bordering the North Atlantic and adjacent seas, and six Affiliate Members, mostly from the Southern Hemisphere. Approximately 1500 scientists from around the world participate in ICES activities. Information about ICES is available at <http://www.ices.dk>.

The General Secretary is the Council's Chief Executive Officer and is responsible for managing the Secretariat, currently numbering 38 staff members, in providing services for the implementation of the Council's programme of work.

The post, which will become vacant on or about 5 January 2006, is based at the Council's headquarters in Copenhagen, Denmark. Pay and conditions are similar to UN scales.

If you think you might be the person we need, possessing leadership ability as a forward-looking strategic thinker and with successful administrative/ managerial experience with a scientific organization (preferably one concerned with marine science), please read the detailed vacancy announcement at <http://www.ices.dk/aboutus/advert-sec-gen.htm>

Applications must be submitted by Friday 1 April 2005.

[2481-028 (2005) : 61]

NATIONAL CANCER RESEARCH INSTITUTE (NCRI) CLINICAL STUDIES GROUPS
RESEARCH DEVELOPMENT CO-ORDINATOR COMPLEMENTARY THERAPIES

Salary: circa £30,000 pa

The Complementary Therapies Clinical Studies Development Group was established in September 2004. Its remit is to develop high quality research studies in complementary therapies in cancer. The Group is seeking to appoint a Research Development Coordinator to take a key role in advising and actively supporting the Group in rapidly developing a portfolio of clinical studies.

This will include overseeing the portfolio of existing studies, considering new research questions, developing proposals and securing funding. For further information visit <http://www.ncrn.org.uk/lcsg/index.htm>

If you are educated to degree level or above, have a science background, a strong interest in the area of complementary therapies and cancer, several years experience in research, clinical trials or complementary therapies and experience of writing research protocols and preparing grant applications then this could be the job for you. Excellent organisational, interpersonal and presentational skills, together with flexibility and enthusiasm, are essential attributes of the successful candidate. Experience in developing and running randomised control trials, although not essential, is highly desirable. So too is a postgraduate research qualification.

If you are interested in this rare and exciting opportunity, please submit your CV and a covering letter explaining how you match the experience and skills required, to Resourcing, Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London, WC2A 3PX or email: recruitment@cancer.org.uk quoting reference NS8892.

Closing date: 27th January 2005, 5 pm.

Interviews will take place on 9th February 2005. This is a fixed-term three-year contract in the first instance, and will be based in Central London.

For a full job description, please visit www.cancerresearchuk.org/aboutus/ and click on jobs. Please contact Dr Eileen Loucaides, Senior Executive, on 020 70618585 if you have any queries.

Charity no: 1089464

Cancer Research

[2481-029 (2005) : 61]

Looking for real quality?

We have the answer.

Scientific excellence has established Cambridge Antibody Technology as a world leader in the rapid generation and isolation of therapeutic human monoclonal antibodies and its remarkable success provides the platform for a very exciting future.

QA Scientist

We require a scientist to join our QA team, which is responsible for ensuring regulatory compliance both internally and at our contractor sites.

The role includes liaising with internal client groups to manage the life cycle of a range of GMP, GLP and GCP documents, providing an effective archiving service and contributing to the development of our quality systems.

A qualification in pharmacy or a life science together with a sound knowledge of Word and Excel, good communication skills and attention to detail are required. Experience of pharmaceutical manufacturing or quality assurance would be an advantage, however full training will be provided.

To apply, please send your CV and covering letter to Human Resources Department, Cambridge Antibody Technology, Milstein Building, Granta Park, Cambridge CB1 6GH or e-mail human.resources@cambridgeantibody.com. Please include details of your current salary.

CAT

Cambridge Antibody Technology

[2481-030 (2005) : 62]

Molecular Biologist
(Initially as Project Scientist for the EU project AQUAFIRST)
Plymouth Marine Laboratory

Salary on appointment £23,590 pa • Plymouth, Devon

The Plymouth Marine Laboratory (PML) is an international centre of excellence for interdisciplinary science and technology. You are invited to apply for a new post, offering a highly motivated molecular scientist the exciting opportunity to work with us on leading-edge and globally important research.

We are looking for an innovative molecular scientist to join our core research team. Initially you will work on the European Commission project AQUAFIRST, on combined genetic and functional genomic approaches for stress and disease resistance in fish and shellfish. This will involve analyses of single nucleotide polymorphisms, including microarrays and quantitative PCR for gene expression profiles. Overseas travel to workshops and short periods at sea will be required. Facilities include a dynamic new molecular biology suite, with collaborative access to other European molecular centres.

You are required to have a minimum of three years research experience; with an excellent track record of employing molecular biological techniques. Experience in protein chemistry and/or the use of small interfering RNA would be an advantage. A PhD or equivalent experience level would be desirable, together with a publication history. The appointment is for a full time permanent position.

For additional information and an application form, write to Miss J Weeks, Human Resources Department, Plymouth Marine Laboratory, Prospect Place, Plymouth, PL1 3DH.

Tel: (01752) 633 100. Fax (01752) 633101. Email: vacancies@mail.pml.ac.uk

The application deadline is 1300hrs on Monday 31st January 2005 and the interviews will be held in mid to late February 2005 for a start in April 2005.

Candidates who have not been contacted by 21st February 2005 may assume that they have not been successful on this occasion

The PML is a charitable research organisation and as such operates an equal opportunities policy and welcomes applicants from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. We operate a Guaranteed Interview Scheme for disabled candidates who hold the minimum qualifications for the post.

Positive about disabled People

[\[2481-031 \(2005\) : 62\]](#)

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*Source SSP annual data November '02.

[2481-032 (2005) : 62]

SEPA

Scottish Environment Protection Agency

RADIOACTIVE SUBSTANCES SPECIALISTS

Recent developments in the nuclear industry have resulted in the rapid expansion of SEPA's Radioactive Substances Policy Unit and Radioactive Substances Field Operations Group. As a result of this expansion, seven positions have been created.

Radioactive Substances Policy Unit

The Radioactive Substances Policy Unit works across a broad spectrum of areas relating to SEPA's policy on the regulation of radioactive substances. Two permanent positions and two fixed-term positions have been created to address developments in a number of these areas. The first of the permanent posts will co-ordinate fulfilment of SEPA's new duties arising from the formation of the Nuclear Decommissioning Authority (NDA). The second permanent post will focus on development of SEPA's policy for radioactively contaminated land and nuclear emergency planning. The two fixed-term posts will liaise with NIREX, the Health & Safety Executive and the Environment Agency in the development of improved regulatory arrangements for the management of intermediate level radioactive waste.

Specialist I (4 posts)

£30,546 - £44,609 dependent on skills and experience

Corporate Office, Stirling

Ref: OPRS2724 - Permanent

Ref: OPRS2725 - Fixed Term to March 2006

Ref: OPRS2726 - Fixed Term to March 2006

Ref: OPRS2727 - Permanent

Detailed job summaries for all four of these posts can be found in the vacancies section of SEPA's website, www.sepa.org.uk

For all four posts, a degree or equivalent in a relevant discipline and at least 5 years' industrial, research or regulatory experience relevant to environmental regulation and/or decommissioning in the nuclear industry are essential. Knowledge of legislation relevant to the nuclear industry and to the management and disposal of radioactive waste and project management and/or supervisory experience is desirable as is corporate membership of an appropriate professional body. In addition to possessing good IT skills, you must be able to influence representatives of industry and have excellent communication skills with both internal and external partners.

Radioactive Substances Field Operations Group

The primary function of the Radioactive Substances Field Operations Group is to regulate the keeping and use of radioactive material and the accumulation and disposal of radioactive waste.

Specialist II (1 post)

£25,698 - £32,360 dependent on skills and experience Central Belt, Dingwall or Aberdeen (to be agreed with successful applicant)

Ref: OPRS2721 - Permanent

Your duties will include:

Undertaking the regulation and enforcement of legislation controlling the use/keeping of radioactive substances and the accumulation and disposal of radioactive wastes.

Assisting in the regulation of nuclear facilities and in particular to undertake assessments of site plans prepared to support the decommissioning programs of the NDA.

Supporting regulation of NDA designated sites by assessing site work plans against SEPA's environmental priorities.

Inspecting sites, premises etc, and assessing the level of compliance with statutory requirements and licence conditions and initiate enforcement action where necessary.

Investigating complex complaints or reports of pollution incidents, taking appropriate action and preparing relevant reports; actioning these complaints and dealing with the public.

A degree or equivalent in a relevant discipline, such as natural sciences or engineering, is essential whilst corporate membership of a relevant professional body is desirable. You will have 5 or more years' experience (post-qualification) of the regulation relevant to radioactive substances preferably coupled with project management experience. You will be an excellent communicator, both written and oral, with the ability to present and communicate often complex data to external parties.

Specialist I (2 posts)

£30,546 - £44,609 dependent on skills and experience Central Belt, Dingwall or Aberdeen (to be agreed with successful applicant)

Ref : OPRS2722 - Permanent

Ref: OPRS2723 - Permanent

You will undertake the regulation of and enforce the legislation controlling the use of radioactive substances and the accumulation and disposal of radioactive waste. Within this role you will:

Provide specialist and technical expertise management to ensure common standards in the management of radioactive wastes at nuclear sites and, if required, at non-nuclear sites.

Control/license radioactive substances.

Scrutinise and assess applications for authorisations to discharge radioactive wastes and examine operator BAT or BPM cases, ensuring consistency with other regulated sectors.

Inspect sites, promises etc, and assess the level of compliance with statutory requirements and licence conditions.

Contribute to policy and technical guidance, quality procedures and templates development to ensure consistency with other environmental regulatory regimes.

Investigate complex complaints or reports of pollution incidents, taking appropriate action and preparing relevant reports; actioning these complaints and dealing with the public.

Contribute as requested to the drafting of media and other written responses to enquiries associated with radioactive substances.

An appropriate degree, or equivalent, in a science or engineering based discipline is essential coupled with at least 5 years' processes/industry or other experience relevant to environmental strategies and waste management. Knowledge of legislation relevant to IPC/IPPC or the regulation of radioactive waste disposal and/or other relevant experience is also essential as is experience with the application of BAT and BPM to industrial processes. Project management, expertise and good written and oral communication and negotiation skills, with both internal and external partners are essential. Membership of a relevant professional body and a full driving licence are desirable.

Whilst experience in the nuclear industry is desirable it is not essential for all vacancies. If you can bring relevant skills and experience to the complex issues that SEPA faces we can, in return, offer you development opportunities to learn the aspects of the work that are specific to radioactive substances.

Although the vacancies offered have no formal management responsibility, some of the positions offered in the Radioactive Substances Policy Unit may have responsibility for the supervision of others in the Unit.

The closing date for all posts is 20th January 2005 at 12 noon.

Interviews are likely to be held during week commencing 14th February 2005.

For an application form, please call 01786 452555 or email recruitment@sepa.org.uk

Send your SEPA application form to Recruitment, SEPA Corporate Office, Erskine Court, Castle Business Park, Stirling FK9 4TR. Applicants must quote the appropriate job reference numbers.

Applicants wishing to apply for more than one position should cite reasons for applying for each position in Section 4 of the SEPA application form and reference all positions being applied for on the front page of the form. CVs will not be included as part of the application process.

Details can also be found in the vacancy section on our website, www.sepa.org.uk

[2481-033 (2005) : 63]

Clinical Scientist (Nuclear Medicine)

- £31,514 - £38,340 (Clinical Scientist Grade B17-22)
- 35 hours per week
- Ref:192-CS-1201

There is an opportunity for a qualified Medical Physicist to join a team of Clinical Scientists and Technologists in providing a high quality service and participating in leading-edge development projects. You are required to co-ordinate and perform medical physics duties in support of nuclear medicine at the Trusts three hospitals. The successful candidate will lead the development and implementation of the radionuclide therapy, Imaging and non-imaging programmes for Nuclear Medicine. You will be expected to take part in teaching and training of physicists, technologists and trainees.

The successful candidate will be a member of the Radiation Protection group run within the Department of Medical Physics. You will be expected to contribute to the leading-edge R&D projects in the section and also be an active participant in the Department's Research program. You will be actively involved in commissioning of new gamma cameras, PET system for the Nuclear medicine service at the new site. Candidates should have an MSc or PhD in medical physics or a related field. You should hold state registration, have at least six years' experience in nuclear medicine physics and have attained, or be eligible for, corporate membership of the IPeM. Research experience in the fields of nuclear medicine and medical physics; experience with the SunOs and Solaris operating system and experience in software development would be advantageous.

For informal enquiries and/or to arrange a visit, please contact Dr Michael Masoomi, Head of Nuclear Medicine Physics,

tel: 023 9258 4255, ext: 2705 or 023 9228 6000, ext: 3463 or [email: michael.masoomi2@porthosp.nhs.uk](mailto:michael.masoomi2@porthosp.nhs.uk)

Closing date: 27th January 2005.

Medical Technical Officer (MTO2)/Healthcare Scientist

- £15,069 - £19,069
- Ref:192-CS-1202

Joining our Medical Physics Service within the Radiological Sciences Group, you'll be both conscientious and technically capable. Our team provides scientific and technical services and your responsibilities will include safety and performance testing of medical X-ray equipment, measurement of radiation doses, technical support, record keeping and ensuring equipment is calibrated and fit for purpose. The majority of the work involves the use of computers. You'll need a minimum of BTEC/A level in a Physical Science, or BSc or equivalent qualifications. Full training will be provided. The work involves some travel to locations outside Portsmouth, so your own transport would be an advantage.

For informal enquiries and/or to arrange a visit, please contact Anne Davis, Acting Head of Radiological Sciences, tel: 023 9228 6000, ext: 2198, or email:

recruitment@porthosp.nhs.uk

Closing date: 20th January 2005.

To apply, please go to www.jobs.nhs.uk and type the relevant reference into the quick search. Alternatively, you can telephone our 24-hour answerphone for an application pack quoting the reference on 023 9228 6203 or email: recruitment@porthosp.nhs.uk

The Trust is committed to valuing the benefits of diversity in its staff.

Portsmouth Hospitals NHS Trust

NHS

Positive about disabled people

The Belief. The Spirit. The Passion. The Pride.

[2481-034 (2005) : 64]

Wellcome trust

Wellcome trust vacation scholarships 2005

The Wellcome Trust is one of the world's largest biomedical research charities and its mission is to foster and promote research with the aim of improving human and animal health.

Applications are invited from biomedical and veterinary science departments for undergraduates to work on a biomedical science research project during their summer vacation. Scholarships provide the student with a stipend for up to eight weeks. Research expenses are not provided.

Students should be undergraduates in the middle (i.e. not the first or last) years of their first degree studies. They should be registered for a basic science, medical or veterinary degree at a university within the UK or the Republic of Ireland (RoI). Projects must be undertaken at a UK or RoI university.

Application forms and further details are available until mid March, from the Wellcome Trust website at: www.wellcome.ac.uk/vacation

Applications must be submitted on behalf of the student, by the project supervisor. Forms must be returned to the Trust by 18 March 2005. Results will be sent directly to the supervisor by 20 May 2005.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER THE WELLCOME TRUST IS A REGISTERED CHARITY, NO. 210183

[2481-035 (2005) : 64]

Scottish Natural Heritage

SCIENTIFIC ADVISORY COMMITTEE MEMBERS

SNH is a government body established by the Natural Heritage (Scotland) Act 1991 and responsible to Scottish Ministers. Its aims are to secure the conservation and enhancement of Scotland's natural heritage, and to foster its understanding and enjoyment, through partnership working and local delivery of its functions.

To help ensure a rigorous, scientific approach to our work, SNH has an active Scientific Advisory Committee. This is made up of experts ranging across relevant specialist disciplines who assist on a variety of site designation and species management issues as well as in quality control of research and scientific advice.

The full Committee meets three times per year, with smaller working groups meeting on particular issues as required.

SNH is now looking for a number of new members who have expertise in one or more of the following five areas: 1) Coastal ecology/ornithology, 2) Field botany/plant ecology, 3) Geology/ earth Sciences, 4) Landuse systems/modelling, 5/ Marine ecology.

Successful applicants will be appointed initially for a period of between 2 and 4 years and be expected to spend approximately 1.5 days per month on SNH work. The salary is set at £4,683 per annum (non-pensionable) plus expenses (including reasonable childcare and carer expenses).

For an application form and information pack please write to: The Secretariat, Scottish Natural Heritage, 12 Hope Terrace, Edinburgh EH9 2A5 or email kate.alexander@snh.gov.uk or phone 0131 446 2206 or fax 0131 446 2278. The closing date for completed applications is Friday 4 February 2005.

SNH encourages applications from all sectors of the community

WORKING WITH SCOTLAND'S PEOPLE TO CARE FOR OUR NATURAL HERITAGE

INVESTOR IN PEOPLE

www.snh.org.uk

[2481-036 (2005) : 64]

Great Science Leads To Great Drugs

Scientific excellence has established Cambridge Antibody Technology as a world leader in the rapid generation and isolation of therapeutic human monoclonal antibodies. Our commitment to continued success has resulted in these exciting opportunities in Drug Discovery.

Joining a talented, multi-disciplinary team, you will be central to the discovery and characterisation of novel therapeutic antibodies - medicines that will make a difference to patients' lives. These roles offer an exceptional opportunity to expand your skills and gain exposure to diverse techniques from early discovery through to pre-clinical development.

Molecular Biologists

Apply your knowledge to the display, isolation and engineering of human antibodies. You will have a relevant degree and practical lab experience, or equivalent, and be keen to develop your skills in new directions.

Assay Scientists

Exploit and enhance your experience of developing and applying biochemical and cellular assays to screening or profiling drug candidates. A graduate or PhD scientist, you will enable us to identify novel antibody leads and to help us develop the assay platforms of the future.

Biologist

Apply and expand your cell biology expertise to the characterisation of novel antibody leads in disease relevant in vitro models. Of graduate calibre, you will have at least one year's practical experience of functional cell assay development and implementation.

For detailed further information and to apply for any of these positions please visit www.pharmarecruit.com/cat

Alternatively please call Dr Julian Cavanna for a confidential discussion. Closing date: 28 January 2005. RSA Search & Selection, The Melon Ground, Hatfield Park, Hatfield, Herts AL9 5NB, UK. Tel: 44 (0)1707 259333 Fax: 44 (0)1707 271366

E-mail: rsvp@pharmarecruit.com

RSA Search & Selection

FIND & PLACE THE BEST

CAT

Cambridge Antibody Technology

[2481-037 (2005) : 65]

Biotica

Building a leading position in polyketide therapeutics

Biotica is a privately held UK biotechnology company focused on the discovery of therapeutics for the treatment of cancer and other diseases.

microbiologists

Downstream Processing/Fermentation Ref: MICRO/DSP/01

The successful candidate will be experienced in downstream process and/or fermentation development for the isolation of novel polyketide compounds from micro-organisms. With a minimum of three years industrial experience, you will have an excellent understanding of scaling laboratory processes to pilot scale in preparation for industrial scale up.

Fermentation/Strain Development Ref: MICRO/Strain/01

The successful candidate will be experienced in strain and/or medium development for the fermentation and production of novel polyketide compounds from micro-organisms. With a Ph.D. or equivalent experience, you will have an excellent understanding of microbial metabolism and be familiar with classical and/or molecular approaches to strain development.

As members of the Microbiology Department, you will be part of a team involved in generating new biologically active compounds for Biotica's drug discovery pipeline. Experience acquired in the pharmaceutical or biotechnology industry, in particular with natural products, would be a distinct advantage. Candidates will possess excellent communication and reporting skills and should be keen to acquire new techniques and develop their scientific expertise.

An application letter and CV together with the names and addresses of two referees should be sent to Tracy Jennings, Biotica, - Chesterford Research Park, Little Chesterford, Nr. Saffron Walden, Essex, CB10 1XL, UK; tracy.jennings@biotica.com

The deadline for applications is Monday 28 February 2005.

[2481-038 (2005) : 65]

Scientific Officer (Open Grade)
£ 16,352 - £28,942 plus Location Allowance
South Mimms, Herts

The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £ 191 m a year on cutting-edge research into treating, preventing and curing cancer.

A (Senior) Scientific Officer position is available within the DNA Editing Laboratory of Svend Petersen-Mahrt at Cancer Research UK's Clare Hall Laboratories. We are using biochemical, genetic and cytological techniques to understand the function, specificity, and involvement in oncogenesis of a newly identified class of DNA deamination/modification proteins in vertebrates. Applicants interested in working in this new and fast-developing field should have a PhD with experience in biochemistry and cell biology; experience with protein purification from bacteria or eukaryotic cells, as well as possessing nuclear protein characterisation and general molecular/cell biology skills, is a plus. Good people skills as well as great enthusiasm for science and running a lab are very important. The job duties would include significant responsibility in shaping and maintaining the overall structure and day-to-day running of the laboratory, initial supervision of incoming scientists (PhD student to post-doc), and running independent research projects.

To apply, please submit two copies of both your CV and covering letter to Resourcing, Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX or email: recruitment@cancer.org.uk

Please quote reference NS2040 on all correspondence.

Closing date: 20th January 2004.

For further information, please visit www.cancerresearchuk.org/aboutus/ and click on jobs. A culture of diversity. A focus on success.

CANCER RESEARCH UK

Charity no: 1089464

[2481-039 (2005) : 66]

Formulation Scientist

Nottingham

Boots Healthcare International is a highly successful developer of OTC medicines and toiletries, which are marketed in over 130 countries. We have a powerful portfolio of market-leading consumer brands including Nurofen, Strepsils, Clearasil, E45 and Optrex.

We have an exciting opportunity for an ambitious, experienced graduate in chemistry or a related subject to join our Healthcare Formulation team in Nottingham.

You will work as part of a multi-functional team and apply a range of formulation skills across varied new product development projects. It will be necessary to work to defined time, cost and quality deadlines.

Ideally you will already have some years' experience in the formulation of medicines or consumer products, preferably in a regulated environment.

Our position as a trusted blue chip organisation allows us to offer a competitive salary and other benefits.

Please apply in writing, enclosing full CV and salary details, to: Joan Ward, HR Manager, Boots Healthcare International, D6, Thane Road, Nottingham NG90 6BH or alternatively by e-mail to: joan.ward@bhint.com

Closing date: 22 January 2005.

BOOTS HEALTHCARE INTERNATIONAL

Positive about disabled people

[2481-040 (2005) : 66]

Senior environmental scientist
CHAPs London

London Guy's and St Thomas' Hospital NHS Foundation Trust, Avonley Road, London SE14 5ER
£28,016 - £30,302 p.a. + £2,762 LW Grade: Scientist B14-16
Full-time

The Health Protection Agency (HPA) is an independent body that protects the health and well-being of everyone in England and Wales. The Agency (in partnership with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. We also prepare for new and emerging threats, such as a bio-terrorist attack or a virulent new strain of disease.

The post forms part of the Chemical Hazards and Poisons Division (London), London's chemical incident response and training unit by bringing in environmental health including responsibility for contaminated land and environmental modelling. You will be expected to undertake response, training and help to develop the non infectious and environmental hazards aspects of health protection. You will contribute to the ongoing assessment of health impact of industrial facilities and be part of the day time on call chemical incident response rota.

You should have a MSc in an appropriate area such as environmental science, land contamination, chemistry etc with a minimum of 2 years' relevant post graduate work experience. Experience in interpreting environmental modelling and having an understanding of land contamination would be required as well as working in multi disciplinary organisations. You should also be competent in the use of most components of Microsoft packages particularly in the use of e-mail and the internet.

Informal enquires are encouraged by contacting

Professor Virginia Murray - Head of Unit on 020 7771 5383.

For an application form and job description e-mail: sabrina.senior@hpa.org.uk quoting reference 9915004 as details will be returned via e-mail.

You can also telephone Sabrina Senior in HR, on 020 8327 6622 if you do not have access to e-mail.

Closing date: 21st January 2005.

All staff will be subject to Agenda for Change terms and conditions.

For other employment opportunities, visit our website

www.hpa.org.uk

Health Protection Agency

The Health Protection Agency is an equal opportunities employer

[2481-041 (2005) : 66]

SUITS YOU!

*Jobseekers rate NewScientistJobs.com the site with the most relevant vacancies.

Newscientist Jobs

www.newscientistjobs.com

*Source RBI Comparative Evaluation Survey comparing newscientistjobs.com, naturejobs.com, Jobs.ac.uk, Pharmiweb.com

[2481-042 (2005) : 66]

Wellcome trust

Science Programme Manager

The Wellcome Trust is one of the world's largest biomedical research charities and its mission is to foster and promote research with the aim of improving human and animal health.

We are seeking to appoint a Science Programme Manager to be responsible for the management of the Trusts programme of support in the area of Physiological Sciences. This is a key role within the organisation which involves managing the process of evaluating and funding grant proposals, from initial contacts with the scientific community, through the peer review process and decision making at funding committees, to the implementation of the funding decisions. You will be responsible for leading a team of seven staff, contributing to the development and implementation of Trust policy and strategy, and developing and maintaining links with the scientific and academic community. You will also be a member of the Science Funding Division's Managers' Forum.

Candidates should normally have a PhD and substantial experience in a research environment, along with a proven track record in management. A background in the area of physiological sciences would be desirable. In addition you will possess:

- First class communication and interpersonal skills
- Demonstrable leadership skills
- An understanding of management issues
- Knowledge of universities and/or research institutions in the UK

Experience within a funding agency and/or a keen interest in the wider issues of science policy/funding is highly desirable.

Salary will be between £40,000 pa and £50,000 pa, depending on experience.

For more details visit: www.wellcome.ac.uk

To apply, please send in a full CV (including a daytime telephone number) and a covering letter explaining how you feel you meet the above criteria, along with a short paper (no more than 2 sides of A4) addressing the following question: "What do you consider to be the current opportunities and challenges facing the Wellcome Trust?" Applications should be sent to the HR Department, The Wellcome Trust, 215 Euston Road, London NW1 2BE or to hr@wellcome.ac.uk by Friday 21 January 2005.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER THE WELLCOME TRUST IS A REGISTERED CHARITY NO. 210183

[2481-043 (2005) : 67]

YOUR FAVOURITE?

*NewScientistJobs.com is the site favoured by science and technology jobseekers.

Newscientist Jobs

www.newscientistjobs.com

*Source RBI Comparative Evaluation Survey comparing newscientistjobs.com, naturejobs.com, Jobs.ac.uk, Pharmiweb.com

[2481-044 (2005) : 67]

Play a role at the heart of product innovation.

Trainee Study Director, Toxicology - Ref: H490

Huntingdon Life Sciences is one of Europe's largest and most respected Contract Research Organisations. Our aim is to ensure that pharmaceutical products, agrochemicals, food and industrial chemicals used across the globe are safe. At-Huntingdon Life Sciences, we pride ourselves on our innovative and highly scientific, -approach and commitment to excellent customer service.

We are expanding our Study Director group and are looking to recruit a number of individuals. As part of a successful team, you'll take responsibility for the day-to-day organisation of a range of toxicology studies as well as for keeping the relevant Study Director and members of the project team fully informed of all progress.

In return for your contribution, we'll provide you with an extensive training programme designed to help you become a Study Director. We are committed to continuing professional development and have a progressive salary scheme.

We are interested in individuals with a degree or an MSc in a life sciences subject or the prospect of achieving one. You should also have a solid, general education combined with excellent computer skills and the ability to prioritise and multi-task to manage a challenging workload. At the same time, you should have the confidence to communicate effectively with people at different levels of the organisation while your common sense approach will see client issues resolved quickly.

Please contact Human Resources for an application form on 01480 892500 quoting the relevant reference.

The closing date for applications is 20th January 2005.

Huntingdon Life Sciences. Working for a better future.

[2481-045 (2005) : 67]

JM

Johnson Matthey Catalysts
Environmental Catalysts and Technologies
Graduate Scientists and Technologists

Johnson Matthey is the global leading supplier of catalysts for emissions control from both gasoline and diesel vehicles. As a result of continued expansion of our research and development facilities at Royston, near Cambridge, we have exciting positions available associated with the development, scale-up and manufacture of novel emissions control systems. We are seeking new chemistry, physics, and chemical engineering graduates, as well as those with relevant industrial experience. Applicants should be enthusiastic and versatile practical people who can rise to intellectual and hands-on technical problem solving challenges. To apply please write enclosing a CV to:

Dr Martyn Twigg
Technology Director

Johnson Matthey

Orchard Road Royston, Herts, SG8 SHE

or e-mail beverley.williams@matthey.com (www.matthey.com for more information).

[2481-046 (2005) : 67]

JM

Johnson Matthey Catalysts

Johnson Matthey Catalysts is one of the world's leading catalyst companies with strengths in process catalysis, environmental catalysis and fuel cell technologies. Clitheroe site is a lead site within the company manufacturing solid catalysts.

At Johnson Matthey Catalysts, our people are our strength. Going beyond simply providing products and services, we develop tailored solutions for challenging opportunities. Our in-depth practical knowledge enables us to optimise the performance of our products in the customer's plant by applying a unique blend of process, design and engineering skills. Our dynamic groups of scientific and commercial personnel are the catalysts for your competitive advantage.

Due to the continuous expansion of the Clitheroe Manufacturing Unit the following vacancies exist.

ANALYTICAL SERVICES MANAGER

Competitive salary plus Benefits

Ref: JMB/ASM

Managing the analytical functions at Clitheroe in order to continually improve and develop the manufacturing processes, customer assurance of supplied product and to provide external analysis for commercial services and development programmes.

The ideal candidate will possess a degree in Chemistry or related science along with a minimum of 3 years experience in product and process characterisation; research background and/or experience in manufacturing.

PROCESS DEVELOPMENT CHEMIST

Competitive salary plus Benefits

Ref: JMB/PDC

To project manage the incremental development of existing products, processes and raw materials and the introduction of new products and step out developments to Clitheroe manufacturing processes.

This role requires a high level of self-motivation and analytical thinking combined with excellent communication and ICT skills.

The ideal candidate will possess a degree in Chemistry with inorganic analytical skills, ideally with manufacturing plant experience, Catalysts knowledge and experience and also to have had chemical industrial work experience.

Closing Date for receipt of applications for the above positions is 10th January 2005

The Selection Event is scheduled to take place w/c 24th January 2005

To apply for one of the above positions please telephone our recruitment hotline for an application form on 01200 421608 or alternatively e-mail arwen.allen@matthey.com or write to Johnson Matthey Catalysts, Pimlico Industrial Area, West Bradford Road, Clitheroe, Lancashire, BB7 40B.

NO ENQUIRIES FROM MEDIA OR RECRUITMENT AGENCIES PLEASE

[2481-047 (2005) : 68]

RE-SEARCH YOUR FUTURE

*NewScientistjobs.com the easiest way to find exactly what you are looking for.

Newscientist Jobs

www.newscientistjobs.com

*Source RBI Comparative Evaluation Survey comparing newscientistjobs.com, naturejobs.com, Jobs.ac.uk, Pharmiweb.com

[2481-048 (2005) : 68]

Welcome to knowledge
Welcome to life.

Project Leader - Product Development

£25k - £35k

Ref: 415

Experienced scientist required to lead a team of 3-4 people engaged in development of state of the art microplate virology assays for the blood bank and clinical market. You will be involved in all aspects of product development to take products from concept to launch in an IVDD compliant environment. You will probably be qualified to MSc/PhD level and have a background in virology, immunology or protein chemistry and experience of assay development.

Process Development Technician

£18k - £22k

Ref:421

Scientist with experience in immunoassays and/or virology/protein chemistry required to join a team providing technical support to a wide range of virology products. You will be involved in identifying process improvements and troubleshooting technical issues with the products themselves, and with the key raw materials used in their manufacture. You will probably have a degree in a relevant discipline and/or experience in relevant areas.

To find out more, please forward your CV to Sara Phillips, Recruitment Officer, sara.phillips@abbott.com Human Resources Department,

Murex Biotech Limited, Central Road, Temple Hill, Dartford, Kent DA1 SLR.

Closing date: 20th January 2005.

Abbott Murex

[2481-049 (2005) : 68]

QM

Senior Microbiologist

Quality Management (QM) is a market leader in providing proficiency testing schemes.

An exciting opportunity has arisen for a Senior Microbiologist to join the company. Main responsibilities will include supervision and training of microbiology staff, setting objectives, sample production and QC, product development and technical input into reports.

The successful applicant will possess:

- A degree or HND in Microbiology or Biological Science
- 5 years' relevant experience
- Supervisory experience preferable
- Experience of working in an accredited laboratory

Candidates should be proactive, organised and be eager to make a positive impact on the laboratory.

In return, the successful candidate will be rewarded with a competitive salary and all the benefits of working for a rapidly expanding company.

Please send your CV with covering letter to Julie Maddocks at: Quality Management, Minerva House, 63 Hornby Street, Bury, Lancs., BL9 5BW, UK

Or phone 0161 762 9240 for further details and an application form.

[2481-050 (2005) : 68]

Health Protection

Health and Social Care Standards & Quality

These exciting roles give you the chance to use your scientific expertise to influence policy development. You will also be offered on-the-job, specialist, and professional training, encouraged to publish scientific papers and attend scientific conferences, and supported to seek professional accreditation.

SCIENTIST - HEALTH PROTECTION - TOXICOLOGY

£27,528 - £40,807 pa

LONDON

Ref: 04/0203

Based in the Health Protection, Toxicology and Radiation Branch, you will undertake chemical risk assessments of a variety of areas including pesticides, biocides and consumer products. This will involve liaising with ministers, preparing scientific papers for expert advisory committees, and managing the work of scientists from the Department of Health's Toxicology Unit at Imperial College.

Your degree in toxicology or a related biological science will be complemented by at least four years' post-graduate experience, ideally in toxicology or epidemiology. Able to explain complex scientific issues to a non-technical audience, you will be keen to maintain or seek registration as a toxicologist with the British Toxicology Society

SCIENTIST - AIR POLLUTION AND NOISE

£27,528 - £40,807 pa

LONDON

Ref: 04/0191

You will provide scientific support to a senior medical officer and senior scientist exploring the health effects of air pollution and noise. Your role will vary from reviewing epidemiological and toxicological studies, and contributing to committee reports, to responding to requests for health and policy advice from other Departments, Ministers and the public.

The ability to critically review technical papers published in relevant scientific journals will be essential. In addition, you will need a degree in toxicology, epidemiology, or a related biological science, and four years' post-graduate experience, ideally in air pollution, noise, or epidemiological analysis.

For an application pack, please email s&qrecruit@dh.gsi.gov.uk or call 0207 972 4370, quoting the post reference number, by Thursday 20th January 2005. Application packs will be sent on 21st January 2005.

The Department aims to be a modern and equitable employer. We recognise and encourage the potential of a diverse workforce, positively welcome all applications and appoint on merit.

DH Department of Health

Positive about disabled people

Investor in people

[\[2481-051 \(2005\) : 69\]](#)

ROSLIN INSTITUTE (Edinburgh)

The Roslin Institute is a leading international centre for research on farm animal genetics and has extensive genomics research programmes.

Bioinformatician - RI 35/04

Based at Roslin Institute as part of a BBSRC-funded Investigating Gene Function initiative, the ARK-Genomics facility provides access to genomic resources for UK scientists studying Farm Animal species. With the continued development of this facility, a vacancy has arisen for a Bioinformatics Analyst to join the team.

There are approximately 1 million physical clones within the facility; working closely with the Laboratory staff and the Facility's LIMS developer, the post-holder will be responsible for implementing high-quality annotation against these clones.

The successful candidate will be highly organised and methodical and will have considerable experience of handling sequence database. They will be familiar with sequence searching algorithms and the retrieval and interpretation of data from ENSEMBL and other genome resources, including Gene Ontology terminology. Experience of implementing database systems and/or web interfaces would be an advantage, but is not essential.

Starting salary will depend on qualifications and experience.

The position is available immediately.

Application forms can be obtained from the Human Resources Office, Roslin Institute, Roslin, Midlothian, EH25 9PS. Tel 0131-527-4481. email Roslin.HR@bbsrc.ac.uk

Please quote appropriate ref no.

Closing date 14 January 2005.

[2481-052 (2005) : 69]

Scottish Association for Marine Science

Post-Doctoral Researcher (Macroalgal Cultivation)

SAMS is seeking to appoint a Post-Doctoral Researcher to join the Invertebrate Biology and Mariculture team researching sustainability in Aquaculture.

A PhD is required and preferably 2-3 years relevant post-doctoral experience in the culture and physiology of commercially important species of macro-algae. Experience in field-based research would be advantageous.

The post is full-time and for a fixed period of 2 years, based at the Dunstaffnage Marine Laboratory and salary ranges from £23,643 - £27,116, depending on qualifications and experience.

Further Particulars and Application Forms are available on line www.sams.ac.uk.

Alternatively please write to:

The Personnel Officer, Post Doctoral Researcher, D13/04.MK Scottish Association for Marine Science, Dunbeg, Oban, Argyll, PA371QA

or by e-mail to recruitment@sams.ac.uk

The closing date for applications is Friday 14th January 2005.

[2481-053 (2005) : 69]

Marie Curie Actions

Ericsson

Be part of an all communicating world.

Ericsson is the largest supplier of mobile systems in the world and supports all major standards for wireless communication. We have been a strong driver in major standardisation forums for many years and have always been a driving force in research and development, leading the way in development in our industry.

We are delighted to announce that Ericsson Ireland has been awarded EU FP6 funding under the Marie Curie Actions, Transfer of Knowledge scheme for 2005-2009. By hosting a number of Research Fellowships and Visiting Senior Researchers, we will bring world-class researchers to Athlone, Ireland. We will create the next generation of network management systems based on Distributed computing (P2P Grid) and Knowledge engineering (data mining, machine learning, ontologies).

The main functions of these Research Fellowships will be to:

(i) Evaluate and develop components and techniques for self configuring systems based on Peer-to-Peer and Grid computing distributed systems theory and practices in order to create a distributed secure real-time network management architecture.

(ii) Based on knowledge engineering principles, determine a suitable knowledge representation schema; evaluate the application of data mining to real-time telecommunication management issues and creation of ontologies for use in a real-time distributed management system.

Visiting Senior Researchers (6 month contracts over 2 years)

Eligible applicants should have at least 10 years' post-doctoral research experience in either an academic and/or an industrial setting with extensive peer reviewed publications in relevant learned journals and conferences. They should also have experience of research project management in terms of leading teams, generating external funding and supervision of PhDs.

Research Fellows (24 month contracts over 2 years)

Eligible applicants should have at least four years' research experience since gaining a university diploma giving them access to doctoral studies, or should have a PhD.

Ericsson is an equal opportunity employer. Fellowships are available regardless of nationality. Eligible candidates must have spent 4 of the last 5 years outside of Ireland. For more information please visit our recruitment web site at www.ericsson.com/jobs

Please send your CV and a research statement to hr.Ireland@ericsson.com Closing date: 31st January 2005.

[2481-054 (2005) : 70]

Defra

Department for Environment Food and Rural Affairs

Defra (the Department for Environment, Food and Rural Affairs) was created in June 2001 to drive forward the Government's programmes on the environment, food and rural affairs.

We work for the essentials of life - food, air, land, water, people, animals and plants. Our remit is the pursuit of sustainable development - weaving together economic, social and environmental concerns.

Senior Scientific Officer

£32,466 - £39,669 per annum

Based in London

Ensuring that the new EU chemicals strategy achieves its aims of protecting the environment and human health from hazardous chemicals is important to us.

You will play a significant part in negotiating this strategy, leading on specific aspects and contributing your scientific and policy making skills to the development of others. This legislation is at a pivotal point in negotiations and will provide you with a fascinating opportunity to be part of decision making in Whitehall and Brussels.

With a postgraduate qualification in a relevant field, you will have at least five years' relevant experience and specialist knowledge of the behaviour of chemicals in the environment. You will also be able to demonstrate good policy development skills, and understand the wider issues surrounding the management of environmental risk.

Your communication and decision making skills will be first class and you will be able to work within a team and on your own initiative. You will also have the ability to build relationships with colleagues of all levels.

This is a busy and challenging role in a complex area, therefore you must be prepared to work to tight timescales and under pressure from conflicting priorities. Knowledge of other European languages is desirable but not essential.

For further information, please contact Elizabeth Surkovic on 020 7082 8108.

If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WRS 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE110.

Closing date: 21 January 2005.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. We operate a family-friendly policy including flexible working patterns. The posts are open to British, Commonwealth and EU Nationals.

[2481-055 (2005) : 70]

CHAMBERS

invites applications for the post of

Editor-in-Chief

of its prestigious Dictionary of Science and Technology.

Contact Patrick White at pwhite@chambersharrap.co.uk

[2481-056 (2005) : 70]

SCI Recruitment for Scientists

Urgently required for UK vacancies in Pharma, Food, Water & Env Labs:

Analytical Chemists

QA Officers

Microbiologists

For further details visit: www.sci-search.com

E-mail: ns12@sci-search.com Tel 0870 787 7744

[2481-057 (2005) : 70]

SEPA

Scottish Environment Protection Agency

SEPA aims to provide an efficient and integrated environmental protection system for Scotland, which will both improve the environment and contribute to the Government's goal of sustainable development.

Hydrogeological Support Officer

£18,642 - £28,602 p.a. dependent on skills and experience

fixed term to 31 October 2006

Edinburgh Ref: OPEA3058

Working as part of SEPA's Groundwater Task Team, you will prepare the hydrogeology service for the implementation of the Water Framework Directive, liaising with relevant internal and external parties as required. You will assist with the further characterisation of groundwater bodies and the development of monitoring and classification schemes. You will be required to deliver a high volume workload and meet the stringent deadlines imposed by this project. Data entry and GIS tasks will be a responsibility. You must hold a degree in Geology, Hydrology, or related discipline and possess at least 2 years' relevant experience. Post-graduate experience is desirable in such areas as GIS, database development or groundwater modelling. An enthusiastic team worker, you will operate within a small team working to tight deadlines, therefore excellent self-discipline and self-motivation are essential. Experience in the management of databases, good communication and report writing skills are a necessity of the post. You will possess a full driving licence.

GIS Scientist

£18,642 - £28,602 p.a.

6 months

Edinburgh Ref: OPE03650

You will provide GIS based environmental data handling, analysis, mapping and interpretation skills in support of corporate GIS needs and liaise and communicate, as required, with internal and external partners.

A graduate in a relevant scientific discipline with at least 2 years' GIS experience including working knowledge of ESRI Geographic Information System software, you will possess experience in the preparation and presentation of reports with cartographic content, both technical and non-technical. You must have good IT skills including MS Office, RDBMS in an ORACLE environment and experience in data handling and reporting scientific and environmental information. Furthermore, you must be a team player with excellent communication and organisational skills.

The closing date for both posts 20th January 2005 at 12 noon.

For an application form, please call 01786 452555 or email recruitment@sepa.org.uk

Send your SEPA application form to Recruitment, SEPA Corporate Office, Erskine Court, Castle Business Park, Stirling FK9 4TR.

Applicants must quote the appropriate job reference number. CVs will not be included as part of the application process.

Details can also be found in the vacancy section on our website, www.sepa.org.uk

[2481-058 (2005) : 71]

OGT TRIDEND TECHNOLOGIES

Tridend Technologies, a division of Oxford Gene Technology (OGT), created to develop novel molecular tools for life sciences and nanotechnology, is seeking to recruit a Postdoctoral Research Scientist to work in the field of

Mass-spectrometry for Genomics and Proteomics

This position, initially for two years, is created as part of OGT's commitment to a European MolPage FP6 initiative. We are seeking a talented, highly motivated and innovative researcher who will be developing and applying TT's proprietary mass-spectrometry-enhancing approaches to MolPage projects.

The successful candidate will have a degree in molecular biology, biochemistry, bioconjugate chemistry or a similar field. It will be extremely advantageous if candidates have hands-on experience in oligonucleotide synthesis and/or peptide conjugation. An understanding of PAGE and HPLC techniques as well as mass-spectrometry of biomolecules would also be a plus. Your ability and desire to learn new techniques in a dynamic team environment will be particularly welcome.

We offer a competitive salary and an excellent benefits package.

Applications, including a covering letter, a full CV and the names and addresses of two professional referees, should be sent to:

Anita Medway, HR Coordinator, Tridend Technologies, Oxford Gene Technology (Operations) Ltd, Begbroke Business & Science Park, Sandy Lane, Yarnton, Oxford OX5 1PF or by email to anita.medway@ogt.co.uk

Closing date: 31 January 2005

[2481-059 (2005) : 71]

CPI The Centre for Process Innovation

An opportunity to join a dynamic inspiring team

CPI, the Centre for Process Innovation, is moving forward as the UK's pre-eminent innovation and resource partner for the chemical using industries. It is dedicated to driving and delivering applied research and development in collaboration with industry partners and with world-leading research universities.

CPI is progressing its core technology platforms in Functional Materials and Advanced Processing and Manufacturing, together with the UK's only facility dedicated to the development of Fuel Cells in static and portable applications.

Technology Programme Managers ca £45k plus car + benefits

Flexible Electronics: we are seeking to recruit an enthusiastic and technically astute programme manager to lead the development and production of new flexible electronic components for the flexible displays market. The work is in collaboration with Dupont Teijin Films and involves laying down micro-fine coatings onto plastic substrates.

Functional Materials: An experienced and highly motivated technical manager to lead in the design, planning and management of projects to deliver work programmes in liaison with clients and a diverse set of stakeholders. The Wilton facility will become the leading centre in the UK, collaborating with industry and other national centres.

The role

- Lead technical liaison with industrial partners, while managing team activities and ensuring clear communication of milestones and deliverables
- Undertake knowledge management using IT systems including development and delivery of Intellectual Property Value
- Work across business functions, multi-tasked, maintaining confidentiality
- Ensure team performance at highest standards of safe working

Requirements

- Higher degrees in relevant sciences, professional qualifications, expertise in technology management
- Task focused analytical thinkers with negotiating skills
- Commercial acumen

The roles are likely to expand to include further programme management opportunities, offering candidates the opportunity to develop broad, technology based project management skills within an actively growing environment at the cutting edge of science.

Please apply with CV to: Val Briggs, Centre for Process Innovation, Wilton Centre, Wilton, Redcar. TS10 4RF.

Closing date: 21st January 2005

For more detail please visit our web site at www.uk-cpi.com

[2481-060 (2005) : 71]

Pfizer

We're building a better future. Help us make it a reality.

Separation Scientist

Sandwich, Kent

It takes fresh thinking, new approaches and inspired problem solving to develop new drugs that really make a difference to animals' health. That is why we've created the kind of conditions that creative people thrive in. Our culture is collaborative, our teams small and multidisciplinary, and our work stimulating and rewarding.

As a result, and with the support of unrivalled resources plus the largest animal health R&D budget in the industry, we have an impressive drugs pipeline. With your help we'll add to it.

As part of our Veterinary Medicine Discovery Chemistry Group, you'll work closely with the Medicinal Chemists at all stages of the discovery process - from developing new methods for purifying novel compounds for initial screening through to the purification of larger scale batches of drug candidates. Using your hands-on experience of Separation Science and automation, you'll be expected to purify compounds on microgram to multigram scales, to agreed deadlines. You'll also be able to apply your imagination and experience in HPLC and other separation technologies coupled with different detection techniques, such as MS and ELSD to a wide range of problems.

As a chemistry graduate, ideally with a PhD, you'll have at least two years experience in the practical application of chromatography, gained in the chemical industry. You'll need to be an enthusiastic team player with excellent interaction skills and be keen to learn, apply your knowledge and break new ground.

Bring us skills like these and you'll find yourself working with a highly motivated and focused team of flexible and positive minded people on one of the most productive research sites in the industry: a site that is located on England's scenic south coast where the quality of life lives up to the quality of the science.

If those challenges appeal, find out more and apply online at www.pfizer.co.uk

Please quote requisition number 040696.

Closing date: 20th January 2005.

It is anticipated that first interviews will be conducted during the two weeks commencing 24th January 2005.

2001 2002

AWARDED TO PFIZER LIMITED

[2481-061 (2005) : 72]

£28 - £36

Teddington, Middx.

Senior research scientist

Nanoparticulate measurement and sampling

NPL is the UK's national standards laboratory. We carry out fundamental research and develop measurement technologies, vital to improving quality of life, trade competitiveness and protecting the environment.

The Analytical Sciences Team conducts world-leading research in a diverse range of areas including nanotechnology, electrochemistry, environmental measurements, and remote sensing. We work closely with industry and government to ensure the quality of measurements, for example for national air pollution monitoring networks, industrial emissions monitoring, and the measurement of vehicle emission gases.

We are seeking a PhD scientist to join this vibrant and diverse team to strengthen our research into the next generation of standards and measurement techniques for airborne nanoparticles. You will have a degree and PhD in physics or chemistry, and a strong research background relevant to the measurement of nanoparticles. Industrial experience would be beneficial, but more important is a desire to deliver high quality innovative research.

Full details and online application at www.npl.co.uk/recruitment or e-mail your CV, quoting ref. QL/001, to recruitment@npl.co.uk Closing date: 21st January 2005.

NPL is committed to equal opportunities.

NPL

National Physical Laboratory

The National Physical Laboratory is operated on behalf of the DTI by NPL Management Limited, a wholly owned subsidiary of the Serco Group plc.

[2481-062 (2005) : 72]

Phytopharm

Formulation Development Manager

Phytopharm is an innovative pharmaceutical company focused on the research and development of novel pharmaceutical products based on data generated from medicinal plants.

An opportunity has arisen for a Formulation Development Manager to develop and broaden their skills within this expanding of Chemical organisation, reporting to the Director Development.

An energetic self-starter, you will have at least 5 years' experience in pharmaceutical research and development including preformulation, formulation development and clinical supply manufacture. A detailed knowledge of GMP relating to various dosage forms is required. Previous experience of managing contractors, packaging/labelling for clinical supply and GCP would be an advantage.

Excellent communication skills both written and oral, high quality ethical standards, a good team player, who is flexible and dynamic is required.

We offer a competitive salary with benefits, including share options and a pleasant working environment.

To obtain an application form, please contact Jayne Fergusson, Operations Co-ordinator, Phytopharm plc, Corpus Christi House, 9 West Street, Godmanchester, Cambs PE29 2HY

[2481-063 (2005) : 72]

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Imperial College London

University of BRISTOL

VERITAS

THE UNIVERSITY OF BIRMINGHAM

AWE

[2481-064 (2005) : 73]

National Environment Research Council
Science Co-ordinator (FREE Leader) for NERC's Science Programme - FREE

The Natural Environment Research Council (NERC) is seeking a Science Co-ordinator (FREE Leader) for its new directed science programme Flood Risk from Extreme Events (FREE) which is due to start in early 2005 with a programme budget of £10m over 5 years. There is an additional £4m potentially available subject to SISB (Science and Innovation Strategy Board) approval. FREE will focus on the atmospheric, marine and geological forcing of floods. Its aim is to improve the forecasting of these forcings and so allow society to have early warning of impending flooding.

The FREE Leader will be employed by, or seconded to, a University or Private Sector organisation. Individuals will be considered if they are registered as a company for the purpose of payment of VAT, income tax and national insurance contributions. The successful candidate, if a tenured member of an institution will remain an employee of the host organisation, with whom any subsequent contract will be placed.

The FREE Leader will ensure sound outcomes from a programme which brings together a number of communities and will be responsible for the management and co-ordination of a core team. You will work closely with the Steering Committee to develop and execute the Programme Science, Implementation, Data Management and Knowledge Transfer Plans, and monitor progress against programme objectives. Establishing liaison with and between award holders in the Programme you will assist in building a programme community and play a major role in promoting awareness of the Programmes aims and achievements. Through contact with relevant user groups, you will facilitate collaboration, develop opportunities for co-funding and partnership and promote knowledge transfer for the exploitation of the Programme results.

More details about the programme and the role of the FREE Leader can be found on the NERC web page <http://www.nerc.ac.uk/funding/thematics/free/>
[2481-065 (2005) : 73]

UNIVERSITY OF OXFORD

University of Oxford

Academic Fellowship Scheme

In vivo Neuropharmacology or Neurotoxicology

The Academic Fellowship Scheme is a national initiative funded by the Research Councils to provide a structured path into an academic career for contract research staff and other suitably qualified individuals. Additional funding for this post is provided by the BPS/Pharmaceutical Industry Integrative Pharmacology Fund.

The Fellowship will specifically build on research at the interface between cellular and *in vivo* neuroscience. Applicants should ideally have guaranteed research funding from a source other than the Academic Fellowship for at least part of the five-year fellowship period (or a track record likely to attract research funding during the period of the fellowship); the scheme is open to researchers supported on any type of grant funding and to holders of current fellowship awards.

The Academic Fellow will take up the appointment on 1st October 2005 and be appointed to a permanent academic post, subject to satisfactory performance, at the end of the five-year fellowship period. The salary during the fellowship period will be paid on the research support scales according to experience and stage of academic career.

The University will especially welcome applications from women and ethnic minorities meeting the selection criteria, who are under-represented among its academic staff (Section 38 of the Sex Discrimination Act 1975 and Section 48 of the Race Relations Act 1976 apply).

Details of the application procedure, together with further particulars for the post and details of the Academic Fellowship Scheme are available on the University website at <http://www.pharm.ox.ac.uk/recruit/recruit.htm> or from the Deputy Administrator, Department of Pharmacology, Mansfield Road, Oxford, OX1 3QT, tel. +44 (0)1865 281123, e-mail: chris.hardy@pharm.ox.ac.uk

The closing date for applications is 8th February 2005.

The University is an Equal Opportunities Employer.

[2481-066 (2005) : 74]

POSTGRADUATE MEDICAL INSTITUTE
DIVISION OF ACADEMIC MEDICINE, DIABETES AND ENDOCRINOLOGY

Non-Clinical Lecturer

Applications are invited for the post of non-clinical lecturer from postdoctoral scientists with a background in Endocrinology and Diabetes particularly with skills in second messenger pathways and molecular biology. Applicants should have an established track record in research and will be expected to develop innovative projects and collaborate in existing studies.

Salary will be £23,643 pa.

Informal enquiries are encouraged and can be made to Dr SL Atkin, Head of Academic Diabetes and Endocrinology, on 01482 675365.

For further information and details of how to apply, tel: 01482 463888, fax: 01482 464173, email: d.mann@hull.ac.uk (quoting reference PG72).

Closing date: 21 January 2005.

For online information see WWW <http://www.hull.ac.uk/>

THE UNIVERSITY OF HULL

[2481-067 (2005) : 74]

School of Applied Sciences
Department of Chemical & Biological Sciences
ACADEMIC-INDUSTRIAL LECTURER IN CHEMISTRY

Fixed term appointment for two years

Ref: 8916

£23,643 - £29,479 per annum

The Department of Chemical and Biological Sciences is a thriving successful department and is seeking an enthusiastic individual to promote science courses and maintain close links primarily with regional industry but also with local schools and colleges. Applicants should have enthusiasm for science subjects and the ability to promote education in science especially in an industrial context. You will have a good degree in a relevant chemically orientated science and either a PhD or considerable relevant experience. However, both would be an advantage. Excellent communication and professional skills are essential. An understanding of the educational and training needs of industry would be invaluable.

Informal enquiries are welcome to Professor P A Barnes on 01484 473138 (e-mail: p.a.barnes2@hud.ac.uk).

Closing date: 24 January 2005.

Investor in People

Positive about disabled people

Further details and application forms may be downloaded from www.hud.ac.uk/hr/jobs or obtained from the Personnel Office

University of Huddersfield, Queensgate, Huddersfield HD1 3DH.

Tel: 01484 472845 E-mail: personnel@hud.ac.uk Text Phone: 01484 473150.

University of Huddersfield

We would particularly welcome applications from ethnic minority groups and people with disabilities who are under-represented in the University

[2481-068 (2005) : 74]

UNIVERSITY OF OXFORD

University of Oxford

Veterinary Services

Veterinary Laboratory Manager

Salary: £25,432 - £27,116 p.a. (Scale, grade and salary are currently under review).

We are seeking to appoint an experienced and capable person to manage and develop the diagnostic laboratory for the Oxford University Veterinary Services, and to act as Health and Safety Officer for this busy and dynamic department. The work of this laboratory currently involves the microbiological, parasitological and haematological examination of samples for diagnosis and health monitoring. However in early 2006 the unit will move to a new laboratory when it will expand to include serological testing. This is an opportunity to become part of a unique department within the University and to take an active role in shaping the future of the diagnostic and research support services.

Applicants must have a minimum qualification of BSc or equivalent together with at least 3 years' practical experience of bacteriology. Additional skills in serology and haematology would be an advantage. Previous work involving laboratory report writing using Word or Excel, financial management, staff management, and health and safety management are essential.

Further information about the department can be obtained from www.vet.ox.ac.uk Information about the post can be obtained by contacting the Laboratory Manager on tel. (01865) 282544, or by e-mail: enquiries@vet.ox.ac.uk. Applications should be made in writing with full CV, daytime contact number, and the contact details of two referees who can be contacted prior to interview. Please direct e-mail enquiries or requests for further particulars to administrator@vet.ox.ac.uk and send applications to the Administrator, Oxford University Veterinary Services, Parks Road, Oxford OX1 3PT by noon on 26th January 2005. Interviews will take place on 4th February 2005.

The University is an Equal Opportunities Employer.

[2481-069 (2005) : 74]

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE

Two Research Fellowships

Applications are invited for two 3-year postdoctoral fellowships at the London School of Hygiene & Tropical Medicine (LSHTM).

These are intended for outstanding individuals in the early part of their independent research careers. The expectation is that the successful candidates will become international research leaders in their fields.

Applicants should have a PhD and postdoctoral experience.

They should also have a clear vision of the future direction of their research, sources of future funding, and how the research will fit within the context of ongoing research at LSHTM.

(Ref: PD3) The Department of Epidemiology and Population Health (EPH) is looking for someone to work within the discipline of demography, epidemiology, public health nutrition or statistics.

(Ref: GW5) The Department of Public Health and Policy (PHP) is looking for someone interested in public health, behaviour change and health promotion.

Please see the LSHTM website for more details of the sort of work undertaken within the two Departments: www.lshtm.ac.uk

Applications, consisting of a curriculum vitae, including a list of publications, an outline of a proposed research project(s) and the names of three referees, should be sent to the Personnel Officer at the London School of Hygiene & Tropical Medicine, Keppel Street, London WC1 E 7HT (telephone 020 7927 2203, fax: 020 7636 4771, [e-mail: personnel@lshtm.ac.uk](mailto:personnel@lshtm.ac.uk)) by 10 January 2005 quoting the appropriate reference PD3 or GW5.

Informal queries to each Head of Department:

Pat Doyle (EPH) pat.doyle@lshtm.ac.uk, or Gill Walt (PHP) gill.walt@lshtm.ac.uk

The London School of Hygiene & Tropical Medicine is committed to being an equal opportunities employer.

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE

[2481-070 (2005) : 75]

University College Cork
Colaiste na hOllscoile, Corcaigh
Department of Chemistry LECTURESHIP IN
PHYSICAL & ENVIRONMENTAL CHEMISTRY

Applications are invited for the above full-time permanent post. The appointee will be expected to develop an internationally competitive research profile and contribute to the teaching and training of undergraduates and postgraduates in both the disciplines of Chemistry and Environmental Science.

The appointee will have a PhD in a Physical / Environmental Chemistry area and a strong background in basic and applied research. A 5-year plan outlining specific research directions in physical / environmental chemistry should be provided on one page A4. It is also desirable that the successful candidate has some experience in teaching and/or training of undergraduates or postgraduates. Candidates with interests in atmospheric chemistry (field/laboratory/modelling) will be particularly welcomed.

A full description of the Department is available at <http://chemweb.ucc.ie/>

Salary scale (new entrants): €31,304 - €50,851 per annum. [There is provision for progression beyond a bar to a maximum salary of €56,721 - €74,720]

For informal discussion contact:

Professor John Sodeau, j.sodeau@ucc.ie Closing Date: Tuesday 15 March 2005

Application forms must be completed and are available, together with further particulars, on our website at: <http://hr.ucc.ie/employment.php> or from,

Department of Human Resources, University College, Cork, Ireland. Tel: +353-21 4903057 / Email: recruitment@per.ucc.ie Fax: +353-21 4276995

University College Cork is an Equal Opportunities Employer

[2481-071 (2005) : 75]

Imperial College London
Department of Metabolic Medicine
Division of Investigative Science
Faculty of Medicine
Departmental Research Co-ordinator
Salary Range £25,259 - £32,232

The Faculty of Medicine at Imperial College is one of the largest Medical Faculties in Europe. The Department of Metabolic Medicine is a 5* research department with a number of prestigious Nature papers to its name.

It undertakes research in areas which are key to health in the 21st Century including work on obesity appetite and associated diseases such as diabetes.

The Department is seeking an experienced individual to work in this exciting and high-profile area, supporting academic staff by co-ordinating and driving the development of its research strategy. The post is based at the Hammersmith Hospital Campus located in East Acton.

The role will include identifying funding opportunities and managing the submission of research and ethics proposals. Working closely with the Chairman of Department you will have excellent written skills and the ability to draft complex documentation from a minimal brief.

A degree in a life sciences/medicine area is essential, as is the ability to meet tight deadlines and to co-ordinate the work of others at all grades.

Flexible working will be possible.

For an informal discussion about the role please contact s.bloom@imperial.ac.uk

For an application pack please contact the Human Resources Division, Imperial College London, Hammersmith Campus, Commonwealth Building, Du Cane Road, London W12 ONN, quoting reference number HJ 780.

Alternatively an application form and job description may be obtained from the following web link <http://www.imperial.ac.uk/employment/index.htm> and sent to the above address.

Closing date: 18 January 2005

Interviews to be held: 25 January 2005

Valuing diversity and committed to equality of opportunity

[2481-072 (2005) : 75]

13AMP

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[2481-073 (2005) : 75]

THE UNIVERSITY OF MANCHESTER
MANCHESTER 1824

Cancer Research UK Department of Medical Oncology
Postdoctoral Research Associate in Glycoangiogenesis
Ref: 1332/04

Applicants are invited for the above vacancy based at the Paterson Institute for Cancer Research in South Manchester.

The Department has wide-ranging interests in basic and applied research on human cancer and the close collaboration between scientists and clinicians facilitates the translation of fundamental knowledge to understanding and treatment of disease.

The post is a new position on a Cancer Research UK funded project grant on the "Development of oligosaccharides as anti-angiogenic agents". The particular focus of the research is on the efficacy, biological activity and optimisation of oligosaccharides manufactured in our organic synthesis programme.

You will be a highly committed scientist determined to make a positive contribution to cancer research. A strong background in both molecular and cell biology are essential but direct experience of proteoglycan research is not necessary. Experience in signal transduction would be an advantage.

The post is available for 12 months in the first instance on the scale for research staff, subject to a review after this time. It is anticipated that funding will be extended until the end of September 2007.

Salary will be in the range £19,460 - £27,116 p.a. (depending on experience).

Application forms and further particulars can be obtained from Dr Kate Vaughan, Room RG34, Paterson Institute for Cancer Research, Wilmslow Road, Manchester M20 4BX, e-mail kvaughan@picr.man.ac.uk Tel: 0161 446 3037. Anyone wishing to discuss the posts can contact Dr Gordon Jayson on 0161 446 3606 or e-mail: gordon.jayson@christie-tr.nwest.nhs.uk

Closing date: 20 January 2005. Please quote reference number.

Faculty of Life Sciences
Research Technician
(Tissue Culture and Molecular Biology)
Ref: 1312/04

You will be required to carry out a wide range of duties in a multi-disciplinary group. The main duties in the first instance will include general maintenance of tissue culture stocks and medium, generation and maintenance of cell lines, transient transfection protocol. Additional duties will include preparation of reagents for molecular biology, including buffers and bacteria medium, plasmid DNA preparation and agarose gel electrophoresis.

You should have some knowledge of general aspects of cellular biology (training can be provided) and you must have high levels of personal initiative and conscientiousness and overall enthusiasm to interact with others.

You must possess two A levels, GCSEs (inc. Maths, Science and English) BTEC or equivalent qualifications. An HNC/BSc in a biological science or equivalent is desirable.

The position is funded by the Wellcome Trust and is available for five years. Salary is circa £15,000 p.a. (depending on experience).

Further particulars and application forms are available from Ms Louise Hewitt, Faculty of Life sciences, 1.124 Stopford Building,

The University of Manchester, Oxford Road, Manchester M13 9PT. E-mail: louise.hewitt@manchester.ac.uk

Closing date: 21 January 2005. Please quote reference number.

Research Technician
Ref: 1311/04

You will be part of a team undertaking novel and exciting research connected with the effect of hormones and ageing on wound healing. The project is sponsored until April 2006 by the PPP foundation and is tenable from January 2005. As well as undertaking research you will be responsible for some aspects of managing our multi-user facilities as directed by associated academic staff and the chief

technician. You will also be responsible for ensuring the maintenance of laboratory stocks and equipment, microscopic tissue examinations, assistance with a range of computer software packages including image analysis software, spreadsheets, word-processing and general data processing systems. You must demonstrate flexibility and in the future, you should expect to work on new scientific areas depending on the success and direction of the project. You must be familiar with a range of modern genetic manipulation techniques and must demonstrate some aptitude towards managing group facilities and be a team player with a keen interest in supporting scientific research.

You should preferably hold at least an ONC or BSc in biological sciences or an equivalent qualification and have some relevant experience.

Salary is circa £14,500 p.a. (depending on experience).

Further particulars and application forms are available from Mr Gary Porteous, Faculty of Life Sciences, 3.614 Stopford Building, The University of Manchester, Oxford Road, Manchester M13 9PT. E-mail: garyporteous@manchester.ac.uk

Closing date: 21 January 2005. Please quote reference number.

As an Equal Opportunities Employer the University welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability.

Combining the strengths of UMIST and The Victoria University of Manchester

[2481-074 (2005) : 76]

IGS
GFG

International Graduate School in Genetics and Functional Genomics
University of Cologne, Germany

10 Fellowships 3-year Ph.D. Programme Fall 2005

The Graduate School offers a high-level Ph.D. programme with research opportunities in cellular, molecular, developmental, physiological, neuro- and evolutionary genetics and genomics. Plant, animal and microbial systems are equally well represented.

The three-year programme starts with a six-month rotation and course period, followed by a Ph.D. project in one of the participating groups. Seminars and training courses complement the research work. Comprehensive support is provided throughout the programme. The programme language is English, and no tuitions apply.

10 competitive three-year fellowships (initially 1000 EUR, then 1250 EUR per month) are available. In addition, up to 10 students with self-provided funding may be selected.

For information on the application process and the admission requirements, please visit our website: www.uni-koeln.de/bio-graduateschool.

Applications must be submitted between Dec 1st, 2004 and February 28th, 2005. Candidates holding or expecting to receive a German Diploma degree may apply until March 31st, 2005.

[2481-075 (2005) : 77]

Sainsbury PhD Studentships in Plant Science

Enhanced postgraduate studentships, each for three years, starting in October 2005, will once again be awarded by the Gatsby Charitable Foundation, one of the Sainsbury Family Charitable Trusts. Each of the supervisors below will select a candidate who will then compete at interview, with Sainsbury Undergraduate students, for one of up to four Sainsbury PhD Studentships. Interviews will be held in London on Friday, 4 March 2005.

Interested applicants should write, attaching a CV, before 21 January 2005, to one or more of the following:

Dissecting the control of ACR4 receptor kinase-mediated signalling during Arabidopsis epidermal development

Dr Gwyneth Ingram, Institute of Cell and Molecular Biology, Swann Building, King's Buildings, University of Edinburgh, Edinburgh EH9 3JR

Email gwyneth.ingram@ed.ac.uk

Hormonal control of shoot branching

Professor Ottoline Leyser, Department of Biology, Area 11, University of York, Heslington, York YO10 5YW

Email hmoll@york.ac.uk

The mitochondrion as a cellular redox sensor

Dr Lee Sweetlove, Department of Plant Sciences, University of Oxford, South Parks Road, Oxford OX1 3RB

Email lee.sweetlove@plants.ox.ac.uk

The role of oxidative stress signalling in chloroplast to nucleus communication in Arabidopsis

Dr Matthew Terry, School of Biological Sciences, University of Southampton, Bassett Crescent East, Southampton SO16 7PX

Email mjt@soton.ac.uk

[2481-076 (2005) : 77]

The University of Manchester
Manchester 1824

Combining the strengths of UMIST and The Victoria University of Manchester
Opportunities for Graduate Study from September 2005

PhD Open Day 28th January 2005

The Faculty of Life Sciences at The University of Manchester is a centre of research excellence combining the merged strengths of the Victoria University of Manchester and UMIST. A vibrant and interactive research environment (5* RAE 2001 Grading) for graduate study is supported by our acclaimed Graduate Training Programme. A large number of 3 & 4 year PhD Studentships, funded through the UK Research Councils and Charities, are now available for September 2005 entry.

As part of our recruitment process, we invite early application to attend an Open Day in January 2005. Details of the Open Day and studentships available from September are given on our website: <http://www.manchester.ac.uk/lifesciences/postgraduate>

Attendance at the Open Day will be by invitation only. Applicants should submit a formal application, providing details of up to 3 potential supervisors whose research areas are most related to their interests. Any other relevant information such as previous research or industrial laboratory experience should also be included.

We expect to make firm offers of studentships as a result of the Open Day interviews. All reasonable travel expenses will be reimbursed. Applicants should be submitted as soon as possible and no later than 17th January 2005.

For further information about any aspect of graduate studies (PhD; MRes; Msc) in The Faculty of Life Sciences and for an application form:

Email: pg-lifesciences@manchester.ac.uk or contact: Dr Alan J Dickson, Director of Graduate Studies, 1.30 Stopford Building, Faculty of Life Sciences, The University of Manchester, Oxford Road, Manchester M13 9PT, UK. Tel: +44(0)161 275 5608; Fax: +44(0)161 275 5657.

Applications can also be made on-line: <http://www.manchester.ac.uk/studyhere/postgraduate/downloadapplicationform/>

[2481-077 (2005) : 77]

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Newscientist Jobs

www.newscientistjobs.com

*Source RBI Comparative Evaluation Survey comparing newscientistjobs.com, naturejobs.com, Jobs.ac.uk, Pharmiweb.com

[2481-078 (2005) : 77]

Can you communicate science ?

University of Bath

Msc Science, Culture and Communication

12 months FT - 24 months PT

Diploma Science, Culture and Communication

10 months FT - 22 months PT

Both courses provide a core academic grounding in the culture, practice and communication of science complemented by practical media workshops on science writing, radio and TV production and a range of communication work placements.

Contact: Science Studies Centre www.bath.ac.uk/ssc/

E-mail psychology-enquiries@bath.ac.uk

Bursaries available

[2481-079 (2005) : 78]

Funded research opportunities

Cranfield University's School of Industrial and Manufacturing Science has research studentships worth up to £39,000 over three years for suitably qualified applicants.

Research areas include:

- advanced materials
- cost engineering
- water sciences
- manufacturing
- welding
- nanotechnology
- biomedical engineering
- microsystems engineering
- water sciences

For further information please visit:

www.cranfield.ac.uk/sims/studentships

T: +44 (0)1234 754086

E: sims.enquiries@cranfield.ac.uk

Stipulations regarding funding are given on the website. Please check your eligibility first before applying.

Cranfield UNIVERSITY

[2481-080 (2005) : 78]

COMMITTEE ON TOXICITY OPEN MEETING WITH THE COMMITTEE ON THE SAFETY OF MEDICINE

The Committee on Toxicity of Chemicals in Food, Consumer Products and the Environment (COT) is to hold a joint open meeting with the Department of Health's Committee on the Safety of Medicines (CSM).

The purpose of the meeting is to discuss different aspects of the interactions between drugs and food and of the potential implications to consumers. Delegates will be able to hear presentations on the issues of relevance to this issue and contribute to the discussions.

The meeting will be held at the The Copthorne Hotel, Effingham Park, Gatwick on Wednesday 2nd February 2005.

Requests to attend the meeting should be addressed to Mr Keith Butler at:

Chemical Safety and Toxicology Division, Room 511C, Food Standards Agency, Aviation House, 125 Kingsway, WC2B 6NH. Tel: 020 7276 8522 Fax: 020 7276 8513 E-mail at Keith.Butler@foodstandards.gsi.gov.uk

Closing date for requests to attend the meeting is Friday 21st January 2005.

Further details on the activities of the Committee can be found on the COT's website at:

<http://www.food.gov.uk/science/ouradvisors/toxicity>

Further details of the activities of the Committee on the Safety of Medicines at the Committee's website at:

<http://medicines.mhra.gov.uk/aboutagency/regframework/csm/csmhomemain.htm>

OCPA REGULATED

Committee on TOXICITY

[2481-081 (2005) : 78]

Provision of technical advice to the Rural Payments Agency

The Rural Payments Agency (RPA) is an Executive Agency of the Department for Environment, Food and Rural Affairs (Defra). It is the principal paying agency responsible for CAP schemes in England and for administering certain schemes throughout the UK.

The Agency seeks to place a contract for the supply of demand-led, specialist agricultural-related specialist services for a period of one year, starting on 1 April 2005, with an option for annual extensions over a four-year period. The services to be contracted include:

- training in the use and interpretation of aerial photography and satellite imagery;
- technical advice on remote sensing;
- resolution of queries on land eligibility/use issues arising in connection with RPA's administration of EC income support schemes;
- use and evaluation of area measuring equipment;
- technical assistance relating to RPA's administration of EC income support schemes, e.g. on crop yields and agricultural practices; and
- the possible need to arrange for the acquisition of aerial photographs of selected land and the analysis of those photographs.

For a copy of the tender documentation, please contact: Christel Burns, Rural Payments Agency, PO Box 69, Reading RG1 3YD, or email Christel.burns@rpa.gsi.gov.uk, no later than 24 January 2005.

rpa rural payments agency

[2481-082 (2005) : 79]

1996

The Hypertension Trust

A registered charity to promote research in hypertension and related cardiovascular conditions (www.hypertensiontrust.org)

Research Fellowship

Applications are invited for a two-year Research Fellowship for research and training in hypertension and related fields. The Fellow appointed will hold a medical degree or higher degree in science (PhD) and have evidence of research aptitude or clinical experience in hypertension. The award will support a two-year period of research at an institute, university or other academic centre in the UK or Republic of Ireland. Awards will be given preferentially to UK or EC nationals working in the UK or the Republic of Ireland. The stipend will be based on UK Clinical/Academic Staff salaries in the range of £20,000 - £30,000 p.a. (+ NI, superannuation and London Allowance if appropriate).

Research Studentship

Applications are invited for a three-year Research Studentship for research and training in hypertension and related fields leading to a PhD. Applicants will usually be graduates of an EU university or currently working in a UK or Republic of Ireland hospital or institution. Awards will be given preferentially to UK or EC nationals working in the UK or the Republic of Ireland. The stipend will be based on current MRC rates and will cover PhD fees.

Applicants for both the Fellowship and the Studentship must identify a preferred research centre, an indication of why that centre is particularly appropriate for the research, and confirmation from the relevant head of department that they will administer and supervise the Research Fellowship/Studentship. Up to £5,000 per annum may be made available for justifiable additional expenses related to the project. It is expected that successful applicants will commence their research positions by October 2005.

Application forms can be downloaded from www.hypertensiontrust.org and are also obtainable from: Mrs. Gerry McCarthy, Administrator, The Hypertension Trust, 113-119 High Street, Hampton Hill, Middx, TW121 NJ, UK. Tel: 020 8979 8300 Fax: 020 8979 6700 Email: gmccarthy@hamptonmedical.com

www.hypertensiontrust.org

Deadline for applications: Friday 4th March 2005

[2481-083 (2005) : 79]

Yakult

Research Travel Awards

Applications are invited for Travel Awards front post-graduates and established Scientists and Health Professionals whose research is aimed at understanding

THE ROLE OF BACTERIA IN FOOD AND HEALTH

Specifically in the areas:

- Host bacteria interactions
- Fermentation/Processing
- Molecular methods for identification
- Therapeutic effects

Closing Date for Applications:

31st January 2005

Established 70 years ago, Yakult the pioneering international probiotic company is committed to educating and advancing research in areas of intestinal health. Presented annually, the travel awards are open to those whose research focuses on the dynamic and often complex role of pathogenic and/or health promoting bacteria in food and its implication on health within the human gut. Applications are invited from individuals working in the field of microbiology, gastroenterology, food safety, nutrition and food science in the UK and Ireland.

Awards will be offered to researchers for attendance at a National or International symposium where their work has been accepted for presentation. In addition, to celebrate Yakult's 70th Anniversary, this year the awardees will also have the opportunity to visit the company's renowned Central Institute for Microbiological Research in Tokyo. A multidisciplinary panel will judge applications and the results will be announced in March 2005.

Applications must be submitted on forms available from:

Science Department, Yakult UK Limited 12-16 Telford Way, Westway Estate, Acton, London W3 7XS
T +44 (0) 20 8740 2619 E: ssmart@yakult.co.uk

www.yakult.co.uk

science for health

[2481-084 (2005) : 79]

The Nuffield Foundation
THE NUFFIELD FOUNDATION
Undergraduate Research Bursaries

The Nuffield Foundation is offering a limited number of awards to enable undergraduates to participate in scientific research during the summer vacation before their final year. The purpose of the awards is to encourage undergraduates with research potential to consider a career in scientific research.

The awards provide support for the student at a rate of £150 per week (£160 per week in London), normally for a period of between six and eight weeks. An additional sum of up to £200 for specified research costs may also be awarded. Around 250 awards will be made.

Researchers in the Physical Sciences, Engineering, Computing, Mathematics and the Biological and Biomedical Sciences at Universities and Research Institutions within the UK are eligible to apply on behalf of a named student.

The application, which must be on the new form for 2005, should be made by the person supervising the research.

The closing date for applications is Tuesday 15th February 2005.

Further details and application forms are available from the Nuffield Foundation (ref: JC/URB), 28 Bedford Square, London WC18 3JS. Tel: 020-7580-7434 (24-hour answerphone). Further information and forms may also be downloaded from our website: www.nuffieldfoundation.org

The scheme is only open to applicants and students from institutions within the United Kingdom.

The Foundation's objects are the advancement of education, health and social well being.

[2481-085 (2005) : 79]

Science, work and business
The insider
A scientist's guide to Scotland

It's not just beautiful countryside that makes researchers want to work north of the border. James Kingsland investigates

When people ask Philip Cohen how he squeezes in so many hobbies alongside being a university professor and the director of Dundee's Wellcome Trust Biocentre he has a simple answer: "No commuting". Researchers are attracted to Scotland by relatively low house prices, stunning scenery, a great education system and a thriving science economy. So for those frustrated by the frenetic pace of life in England's south-east, here is *New Scientist's* guide to Scotland's research hotspots.

Aberdeen

"As the most northerly city in the UK we're seen as a wee bit geographically challenged. But a lot of people, when they arrive - including myself - are very surprised to find such a vibrant, thriving, affluent city"

Andy Porter, Haptogen chief scientific officer and antibody engineer, University of Aberdeen

Built from locally quarried granite, Aberdeen has a reputation for toughness and grit. Thanks to its role since the 1970s as a base for oil and gas exploration and production in the North Sea, the UK's most northerly city is also one of the most prosperous.

The Granite City hosts two universities - Robert Gordon University and the University of Aberdeen - and is internationally renowned for research in energy and renewables. In August last year the Department of Trade and Industry and the Scottish Executive announced £6 million of funding for a pilot offshore wind farm in the Moray Firth. If the five-year pilot is successful, a 200-turbine wind farm will be built and should generate enough electricity to supply the entire city.

Perhaps surprisingly, the city boasts Europe's highest concentration of life scientists per head of population. For example, it is second only to Cambridge when it comes to antibody engineering, with four antibody engineering companies based here. One of these, Haptogen, is developing therapeutic antibodies that target the molecules bacteria use to communicate. Just before Christmas the University of Aberdeen spin-off signed a deal with a US biotech giant and a Korean pharmaceutical company (the details have yet to be announced) to take two of its products through clinical trials.

Another surprise is a small but growing electronics industry, including the start-up 4i2i, which in September last year won a contract with NASA worth £135,000. The company's video coding technology will allow astronauts to beam DVD-quality images back from space.

In 2001, four departments at the University of Aberdeen were awarded the second-highest rating – five - in the Research Assessment Exercise (RAE): plant and soil science; biological sciences; community-based medicine; and pure mathematics.

SCOTLAND BY NUMBERS

- Despite being home to just 9 per cent of the UK population, Scotland wins 13 per cent of the UK research councils' funding
- It ranks third in the world for the number of research papers published per head of population
- 18 per cent of all UK biotech-related PhDs are awarded here
- The country produces nearly 20 per cent of the UK's life-science graduates
- Between 1990 and now, the number of biotech organisations in Scotland grew from 257 to 505. Over the same period the number of people employed in the industry here has grown from 13,000 to 27,000.

Dundee

"There's mountaineering, hiking, kayaking, sailing. If you are an outdoors person like me this is a great place to be" Spiro Rombotis, CEO Cyclacel

Electric street lighting, submarine telephone cables, hole-in-the-wall cash dispensers, keyhole surgery and marmalade all started life in Dundee. Continuing its tradition of discovery, the city is now the third

biggest biotech cluster in the UK (after Cambridge and the region around Oxford) - up from seven companies to 40 in the past 10 years, 12 of them spin-offs from the University of Dundee. And unlike companies at other locations, not a single one has gone under during that time.

One of those spin-offs is Cyclacel, founded by Nobel laureate David Lane in 1997, which now has nine potential cancer drugs in the pipeline, three of them in clinical trials.

Biotech businesses are booming all over the city. In October, the Dundee branch of the US-owned company Upstate, which makes biotech reagents, expanded its premises in Dundee Technology Park. When the company came to the city in 1999 there was just one member of staff. There are now 77. Another Dundee company, Axis-Shield Diagnostics, is one of the top 20 biotechs in the world measured by sales.

The originator of many of these businesses, the University of Dundee, hosts two five-star departments - the highest RAE rating - in preclinical medicine and biological sciences, and four departments rated five, including civil engineering. Last year it opened the first forensic anthropology department in the UK.

The university's prestige in biology is largely due to the Wellcome Trust Biocentre, which opened in 1997 and performs basic medical research. The centre will effectively double in size in July when a new building housing the Centre for Interdisciplinary Research opens for business, specialising in diabetes and tropical diseases.

Edinburgh

"You can take the excellence of the science base as read, but the city is also a wonderful place culturally. The Scottish Chamber Orchestra and Royal Scottish National Orchestra are based here. We've got galleries and museums, the Edinburgh International Festival, a jazz festival, a film festival, a book festival, the military tattoo..."

John Archer, principal of Heriot-Watt University and chair of Scottish Enterprise Edinburgh.

Edinburgh has every right to call itself the brainiest city in Europe - it has more graduates per head of population than any other European city. Its intellectual life and neoclassical Georgian architecture have earned it the nickname "the Athens of the north".

Not surprisingly it has more universities than any other Scottish city: a grand total of four. The most science-oriented is Heriot-Watt, which has three departments rated five in the RAE - applied mathematics, statistics, and the built environment - and a five star rated department of mineral and mining engineering. Last year, the University of Edinburgh ranked 10th in Europe and 47th in the world in a league table of research universities. Complementing this strong academic base are the technology parks and scientific institutions that have mushroomed across the city and its environs. In an effort to coordinate and market their activities internationally, the Edinburgh Science Triangle (EST) was created at the end of September 2004, bringing together seven of them.

The new grouping brings together unusual bedfellows, including the Roslin Institute, birthplace of Dolly the cloned sheep, and household names in electronics such as Motorola and Epson on the Alba Campus in the heart of Scotland's Silicon Glen in Livingston, which is 30 minutes' drive from the city centre. The Triangle also brings under one umbrella the pioneering work of the Institute for Stem Cell Research and the optoelectronics expertise of the Heriot-Watt Research Park.

Jim Wallace, Scotland's enterprise minister, says the collaboration establishes "a critical mass of innovative and dynamic research expertise" that will create 15,000 skilled jobs and contribute around £750 million to the Scottish economy.

The Wellcome Trust Biocentre in Dundee is to double in size this year

In two weeks' time *New Scientist* answers your burning questions about taking a PhD

Glasgow

"It's a great place to live. If you'd been here 10 years ago and came back now you would not recognise it. A lot of jobs have been coming in, including high-tech jobs, so there isn't the same unemployment and depression there was" David Jackson, University of Glasgow chemist and director of ScotCHEM.

Sometimes referred to as the Dear Green Place, there are no fewer than 70 public parks and gardens in Glasgow. More than 2 million tourists visit every year, many using it as a base to explore the magnificent surrounding countryside.

But Glasgow is not just a pretty place, it is also well endowed academically, with three world-class universities: Glasgow, Strathclyde and Caledonian. The University of Glasgow has 11 science departments rated five in the RAE - more than any other Scottish university.

Chemistry at Glasgow is rated a respectable four, but with chemistry and physics departments closing or scaling back all over the UK, that might not have been enough to ensure its survival. But Scotland has a unique solution. In November the departments at Glasgow, Strathclyde, Edinburgh and St Andrews united as ScotCHEM. The idea is to capitalise on the strengths of particular departments rather than competing. They will share facilities and make joint bids for funding.

The future of physics at Glasgow and Strathclyde universities has also been buttressed with the creation of the Scottish Universities Physics Alliance. The other SUPA departments are at Edinburgh, Heriot-Watt, Paisley and St Andrews. Between them, ScotCHEM and SUPA will receive more than £37 million over the next four years in government and university funding. The University of Glasgow also hosts the renowned Optoelectronics Research Group, and its psychology department is five-star rated. The Sackler Institute of Psychobiological Research opened last year, with state-of-the-art brain imaging and sleep research facilities at Southern General Hospital.

[2485-001 (2005) : 54-55]

Are you clever enough to work for Katie ?

Katie is diabetic. And like millions of other patients around the world, she depends on our LifeScan blood glucose monitoring equipment to keep her healthy. Our world-class research and development facility in Inverness is run by a dedicated, highly skilled team, keeping us at the forefront of our market. And we need your help.

As a wholly owned subsidiary of Johnson & Johnson the opportunities are endless within our open creative and supportive environment. We are looking for individuals with energy, passion and a determination to succeed who will contribute to creating a life without limits for people with diabetes. We are particularly looking for individuals who have worked in a medical device, IVD or high volume regulated manufacturing environment.

Highly competitive salary, pension & benefits package with generous relocation. Inverness.

Process Engineers - You will provide leadership and support on process and product issues, your role will be to develop new and/or improve existing products and processes. Responsibilities include designing and performing process development experimentation, developing and reviewing manufacturing process documentation and developing the necessary equipment, process and product knowledge.

Controls Engineers - You will be responsible for the provision of first class engineering support for all control systems associated with our manufacturing process. You will be involved in the implementation of improvement projects that improve compliance and efficiencies. A background in the design and implementation of PLC and PC control systems is required as well as previous experience of dealing with planned and unplanned maintenance, machine/system test and commissioning.

Facilities Engineers - With over 700 employees on site, the ongoing development and improvement of all buildings, electrical, mechanical and controls facilities is essential.

Working as part of a focused facilities management team, your role would be to project manage these new developments and improvement programmes. You will have strong experience working in a large diverse facility, be able to demonstrate leadership and problem solving skills and will be familiar with site safety regulations and validation processes.

Project Manager - In this role you will lead aspects of highly integrated and complex projects focused on delivering new processes and equipment platforms for our newest and most advanced products. You will have the ability to lead a multidisciplinary team, manage budgets and deliver against challenging timelines.

Quality Roles - Quality is critical to all we do. We have a number of opportunities within the Operations and Development Quality teams. If you have a background in providing leadership into quality input and direction for development projects or leading continuous improvement activities using lean manufacturing, 6 Sigma and design experimentation or working with CAPA programmes or have worked in a complaint investigation capacity liaising with testing labs then we want to hear from you.

Statisticians - Your role will be to provide statistical support across the company - including R&D, Operations and quality. Working as part of a strong, focused team, you will be involved at the start of new projects, providing the teams with experimental design, trend analysis, data analysis and reporting. With at least 3 years experience gained in a similar role, you will have a degree in Statistics or a related subject, and experience of SPSS or similar.

Senior Project Engineer - The key purpose of this role is to lead the development of equipment platforms and strategies to support new products. Included in your responsibilities will be defining process equipment requirements, determining budgets, negotiating with equipment suppliers and evaluating existing capital efficiencies. A background in custom-built equipment projects together with strong project management skills is essential.

There are a number of other exciting job openings at LifeScan - and we are particularly keen to speak with:

- IT/Systems Analysts • Mechanical Design Team Leaders
- Quality Lab Team Leaders • Regulatory Affairs Specialists • Supplier Quality Engineers • Supplier Quality Auditors • Design Transfer Engineers • Operations Engineers • Senior Microbiologists • Senior Resourcing Specialists

We are based in a beautiful part of Scotland - so you can enjoy a lifestyle that matches your career potential! We are confident that the salaries and benefits packages are amongst the best in the industry. Please apply by mailing your CV with a covering letter and salary to lifescan@online-cvs.com

Lifescan

Scotland Ltd

A Johnson & Johnson company.

[2485-002 (2005) : 56-57]

Beatson, the institute for cancer research

The Beatson Institute for Cancer Research is Scotland's leading cancer research centre. It is core funded by Cancer Research UK and supports diverse and dedicated groups carrying out cutting-edge research into the molecular mechanisms of cancer development. The Beatson Institute is growing. We are building a new research centre and plan to double our size over the next few years.

Group Leaders

As part of on going recruitment, we are inviting applications for Group Leader positions from outstanding scientists with an interest in cancer research, a commitment to excellence, and a strong record in and command of their field. The resources available include research posts from core resources with space for expansion for further staff on outside funding. Salary will be dependent on experience. Further information is available on our website www.beatson.gla.ac.uk or from the Director of the Institute, Professor Karen Vousden, tel: 0141 330 3979; email: k.vousden@beatson.gla.ac.uk To submit an application please include a CV, a brief description of research achievements and future proposals and the names of three referees.

Postdoctoral Fellows

Postdoctoral positions are available in Professor Frame's lab studying new regulators of tyrosine kinase-induced oncogenesis. A combination of technologies, including proteomics to identify novel molecular complexes downstream of peripherally acting tyrosine kinases, and molecular intervention strategies (for example RNAi), will be used to dissect their roles in appropriate cancer cell models. Applicants should have a good degree, and PhD in Molecular Cell Biology, or other relevant area of Biosciences, and should be committed to their scientific career progression.

To submit an application please include a CV and the names of two referees to Professor Margaret Frame tel: 0 141 330 3979; email: m.frame@beatson.gla.ac.uk or by post to the address below. Salary will be in the range £23,161 - £25,999 for up to three years' postdoctoral experience. A higher starting salary will be considered for those candidates with greater experience.

Technology Transfer Assistant (Part-time) - developing Intellectual Property and assisting in Technology Transfer

Responsibilities will include assisting with: MTAs, CDAs, consultancies and revenue sharing, the development of collaborations and sponsored research agreements. This is an administrative post; however, applicants should hold a PhD and have at least two years' experience as a research scientist in a field of biomedical research. A previous background in technology transfer and/or knowledge of legal issues would also be of value; however, a sound and robust understanding of scientific and medicinal applications is paramount.

To submit an application please include a CV and the names of two referees to Dr Katherine Walker, tel: 0 141 330 8695; email: k.walker@beatson.gla.ac.uk or by post to the address below. Salary will be in the range £23,161 - £25,999 pro rata.

The Beatson Institute for Cancer Research is on Garscube Estate, Switchback Road, Bearsden, Glasgow G61 1BD, Scotland. www.beatson.gla.ac.uk

Charity no: SC006106

[2485-003 (2005) : 58]

Opportunities in Scotland

Scotland's life sciences industry is one of the most vibrant in Europe - employing over 25,000 people. The quality of life in Scotland is among the highest in the UK.

If you have a science degree or experience in this industry, then SRG can help you find the best jobs in this beautiful country that has so much to offer. So, why not take a fresh look at Scotland and come back to the land of opportunity?

Some of the opportunities available:

QA Officer, perm, Central Scotland c£25

Regulatory Affairs Officer, perm, central Scotland c£25

Synthetic Organic Chemist, contract, up to 2 years experience in related role c£23

Microbiologist, Perm, Dundee, Env Monitoring c£13

Inks Chemist (Flexographic), Central Scotland, Perm, previous flexographic inks experience c£18K

Radiochemist, 1 year contract, Ayrshire, liquid scintillation counting and gamma spectrometer experience required £18K

To apply, email your CV to: Scotland@srg.co.uk

Can't see what you're looking for? - then visit our website for other vacancies in Scotland or send us your CV.

srg

Placing People First

www.srg.co.uk

[2485-004 (2005) : 58]

MRC Virology Unit
MEDICAL RESEARCH COUNCIL
Virology Unit
University of Glasgow

RESEARCH STUDENTSHIPS FOR OCTOBER 2005

The Medical Research Council Virology Unit has four funded research studentships available, starting October 2005 and of 3 ½ years duration, for work leading to the PhD degree on topics in human molecular virology.

For details of the studentships, research projects, eligibility criteria and application procedure, see our website at www.vir.gla.ac.uk, or write to Mrs Sandra Lyden, MRC Virology Unit, Institute of Virology, Church Street, Glasgow G11 5J R.

E-mail: s.lyden@vir.gla.ac.uk.

The Medical Research Council is an Equal Opportunities Employer and operates a strict no smoking policy.

"Leading Science for better Health".

[2485-005 (2005) : 58]

SCOTTISH VACANCIES

CK Associates is a specialist recruitment consultancy working in partnership with some of the best known and most exciting companies across the UK. We are currently handling a large number of technical vacancies in Scotland and the North for many different scientific skills sets including:

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[2485-006 (2005) : 59]

The University of Edinburgh

MSc in High Performance Computing

UK/EU studentships available

EPCC at the University of Edinburgh offers a one-year taught MSc in High Performance Computing (HPC). This well established programme provides an excellent grounding in HPC technologies and their practical application. EPCC is an institute within the School of Physics. It has an international reputation as a leading centre of expertise in HPC and Grid computing. EPCC supports HPCx, which is the UK's flagship academic supercomputer service and one of the largest machines in Europe. EPCC also hosts an IBM Blue Gene system, the architecture used to build the most powerful supercomputer in the world today.

This MSc will appeal if you have a keen interest in programming and would like to learn about HPC and parallel programming. The course has a strong practical focus and you will have access to leading-edge HPC platforms and technologies. Applications are encouraged from people who are competent programmers in Java, C++, C or Fortran, and are graduates in science, engineering, computer science and mathematics or are currently working in a relevant field.

The entrance requirement is a good honours degree or equivalent work experience. No prior HPC knowledge is assumed.

The closing date is 28 February 2005 for UK/EU nationals and 31 January 2005 for non-UK/EU nationals.

For more information and application details see <http://www.epcc.ed.ac.uk/msc/> or email msc@epcc.ed.ac.uk The MSc in HPC is supported by EPSRC, who offer a number of funded studentships for UK/EU students.

THE UNIVERSITY OF EDINBURGH

<http://www.epcc.ed.ac.uk/msc/>

[2485-007 (2005) : 59]

Institute of Medical Sciences University of Aberdeen
Postgraduate Research Opportunities 2005

Applications are invited for studentships in the following areas:

Role of Dectin-1 in dendritic cell function (Dr Simon Wong)

A novel role for HLA-827 in the inflammatory disorder Ankylosing Spondylitis (Dr Simon Pawis)

Control of Gene Expression by Induced Protein Folding (Dr Iain McEwan)

Gene nutrient interactions and bone health (Dr Helen MacDonald)

Regulatory circuits that control the responses of a fungal pathogen to its host (Professor Al Brown)

Cell-cell adhesion and mechanotransduction in bone (Dr Miep Helfrich)

Novel genetic systems to study brain circuits. (Professor Bill Wisden)

Cell cycle, hyphal growth and pathogenesis of *Candida albicans* (Professor Neil Gow)

Cancer as a developmental disease (Dr Martin Collinson)

TNF life/death switching as a means of controlling human cancer cell fate. (Dr David MacEwan)

Neuromuscular adaptations to vibration (Dr Marco Cardinale)

The involvement of PrLZ in human prostate cancer (Dr Kath Shennan)

Functional genomics of alpha-catenin function: understanding the role of an important tumour suppressor (Dr Jonathan Pettitt)

Species differences in substrate specificity and induction of hepatic drug transporters (Professor Gay Hawksworth)

Students from the UK/EU who are interested in the above positions should respond by e-mail to c.e.bain@abdn.ac.uk, attaching a short CV that includes the names of at least 2 academic referees. Please indicate clearly the project in which you are interested. Further details of all these research opportunities can be found on our Graduate School website at www.abdn.ac.uk/clsm/graduateschool

UNIVERSITY OF ABERDEEN 1495

[2485-008 (2005) : 59]

Midland Valley

Senior C++ Software Developer

Location: Glasgow Salary: 35-45K (dependent on experience) + benefits

A superb opportunity for a skilled and motivated C++ programmer with 5+ years of commercial experience in a software development role. You would be working in a dynamic software development team and developing exciting 3D graphical modelling applications for the Oil & Gas industry.

Requirements:

Minimum 5 years relevant work experience focused on C++.

Software engineering, IT or other degree with necessary experience.

Excellent system development and software architecture skills

Strong mathematical skills

Excellent communication skills including fluency in English

Beneficial:

The ideal candidate will have a successful track-record of developing desktop applications in a scientific field e.g. geology / geophysics or the oil industry

Cross platform development: Windows, Linux, Irix, Solaris

Writing multithreaded code

Perl, Python, SCons or make experience

Perforce SCM experience

Elegant and effective GUI design

Knowledge of any of the following libraries or APIs :Open Inventor (Coin), OpenGL, Qt, Boost, Zthreads, CGAL.

Experience of continuous integration (e.g.CruiseControl), unit testing (e.g. cppunit) or other modern development practices.

Responsibilities:

Key application developer on our structural geology modelling products 4DVista, 2DMove and 3DMove. Programming and design of algorithms and components.

Implementing agreed systems for QA/QC

To apply please email a covering letter and CV to Colin Dunlop, colin@mve.com

Midland Valley is an accredited Investor in People.

www.mve.com

[2485-009 (2005) : 59]

PROVEXIS
NATURAL PRODUCTS

Aberdeen, UK

£ Competitive + share options

Provexis develops novel patented products, backed by strong research, for application in functional food & medical food markets.

Formulation Specialist

Working closely with the research project leaders, you will formulate bioactive extracts to maximise biological efficacy. You will develop and control manufacturing processes, implement GMP procedures and control key process data and documents. Frequent travel between the UK and Ireland will be necessary. A graduate or equivalent in chemistry, biochemistry or a related subject, you will have practical experience of GMP manufacturing, preferably in the food industry.

IBD Product Development Project Leader

You will be involved in developing and implementing a research strategy to underpin new product development in the area of Inflammatory Bowel Disease (IBD). In liaison with other R&D staff, you will optimise product characteristics and be involved in the design and management of clinical trials. You are likely to be a highly motivated postdoctoral scientist or MD with research experience in the area of IBD or colon cancer. Travel between Aberdeen and Liverpool will be required.

Research Scientist

A graduate or equivalent in biochemistry or life sciences with research experience in clinical applications is required to join the Cardiovascular Disease (CVD) team. Working as part of a team to carry out platelet function measurements during human trials, you will also work independently researching the modulation of platelet function by natural plant extracts.

Please send your CV, including a covering letter, to: Dr Niamh O'Kennedy, Provexis Limited, The Rowett Research Institute, Bucksburn, Aberdeen AB21 9SB, or by email to niamh.okennedy@provexis.com

Closing date: 10th February 2005

[2485-010 (2005) : 60]

STEWART'S MELVILLE COLLEGE

Queensferry Road, Edinburgh EH4 3EZ Principal: Mr J N D Gray, BA Independent (HMC) School for boys, 12 -18 (700 pupils) Telephone No: 0131311 1011 Fax: 0131311 1099 e-mail: secretary@esmgc.com

LABORATORY TECHNICIAN

We require, as soon as possible, a well motivated and enthusiastic Chemistry Technician to work in our newly refurbished department. The post would ideally suit someone who would welcome the opportunity to assist in our efforts to make practical chemistry relevant and exciting to all our students. The person appointed will be responsible for assisting the teaching staff with the day-to-day running of four laboratories and for assisting the other science technicians as required. The successful applicant will hold at least a Higher National Certificate in a related field.

If you enjoy working with young people and adults and are interested in a fresh challenge in a forward looking school, please send a letter of application, including your CV and the details of two referees, by Wednesday, 16th February 2005 to the Deputy Head, Mr Neal Clark, from whom further details may be obtained. General information about the school can be obtained from our website, www.esms.edin.sch.uk

EDINBURGH MERCHANT COMPANY SCHOOLS

Leading independent schools in the field of junior and senior education
[2485-011 (2005) : 60]

Environment and Rural Affairs Department
Ecological adviser
£21,292-£26,728
Edinburgh

Want to be part of the team providing ecological and environmental advice across a range of policy areas? We need an enthusiastic, motivated individual to join a small team based at Victoria Quay, Edinburgh. The team provides impartial ecological and environmental advice and guidance to ministers and policy staff across the Scottish Executive. Much of the work involves biodiversity, agriculture, fisheries, Natura, wildlife and development & energy issues. You will specialise in and lead on marine and aquatic issues and be a contact point for ecological and environmental advice and information on these issues.

You will have a sound knowledge of the environment and natural heritage in Scotland with particular knowledge and experience of wetland, aquatic and marine issues. You will have either a relevant post-graduate degree and a degree in ecology or similar discipline and at least two years' experience in a professional ecological field or a degree in ecology or similar discipline plus three years professional ecological experience. You will also have practice in providing ecological and environmental advice. You will have a proven ability to research, analyse and interpret ecological and environmental information and to present your analysis and advice clearly and effectively to customers. Sound writing and presentation skills are therefore essential. An ability to work with others through sharing knowledge and developing good working relationships is necessary.

A willingness to travel to locations throughout the UK is required.

This is a permanent and pensionable appointment. Applications from candidates wishing to work part-time or on a job-share basis will be considered. Starting salary will be determined by the skills and experience evident to the Selection Board. Pay is performance related, offering progression and bonuses to high achievers. Salary will be pro rata for part-time.

We shall invite to the interview stage any applicants with disabilities who meet the basic criteria.

If you wish to discuss this post informally, please ring Joanna Drewitt, Senior Ecological Adviser on 0131 244 1437. You may access an application form and full details online at www.scotland.gov.uk/government/careers Alternatively, please write to the Scottish Executive, Recruitment Unit, T Spur(EA), Saughton House, Broomhouse Drive, Edinburgh EH11 3XD (or E-mail to: angela.ray@scotland.gsi.gov.uk providing your full postal address).

We regret that we are unable to accept telephone requests. Completed applications must be returned by Friday 25 February 2005.

We welcome applications from all suitably qualified people and aim to employ a diverse workforce which reflects the people of Scotland.

An Equal Opportunities Employer

SCOTTISH EXECUTIVE

making it work together

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2485-012 (2005) : 60]

Postgraduate Courses School of Life Sciences,
Napier University Edinburgh

The School offers specialist postgraduate training at MSc/ PgDip/ PgCert level in the following topics:

Aquatic Ecosystem Management

Biomedical Science

Drug Design and Biomedical Science

Ecotourism

Wildlife Biology and Conservation (also as flexible learning)

Some SAAS funded places may be available on certain courses

For details visit the course web pages: links on:

<http://www.lifesciences.napier.ac.uk/post.htm> or contact: info@napier.ac.uk, Tel: 0500 35 35 70
[2485-013 (2005) : 61]

UNIVERSITY OF DUNDEE

Division of Pathology & Neuroscience

PhD Open Day

At Ninewells Hospital & Medical School

On Friday 11th February See <http://www.dundee.ac.uk/pathology/phdopenday/index.htm> for further details or email Naomi Rutherford on n.e.rutherford@dundee.ac.uk

dundee.ac.uk

[2485-014 (2005) : 61]

Stafffinders

Awarded the UK Agency of the Year 2004, Stafffinders have a proven track record in recruiting top quality personnel for Scotland's Scientific community. We cover a range of sectors including biotechnology, pharmaceutical, medical devices, food & drink, environmental, waste, inks and materials. We are currently recruiting for:

Microbiology Manager – Lothians – circa £30k

Ecologist – Lothians – circa £22k

Development Technician (Inks) – Lothians - £15k

QA Auditor – Glasgow - £ negotiable

Cell Culture Technician – Glasgow - £ negotiable

To apply for the above vacancies please telephone our Scientific Division on 0141 248 6898 or email your CV to scientific@stafffinders.co.uk

For a full range of Scientific vacancies, please visit our website www.stafffinders.co.uk

[2485-015 (2005) : 61]

Coille Beithe na Gaidhealtachd
HIGHLAND BIRCHWOODS

MOUNTAIN WOODLAND PROJECT DEVELOPMENT OFFICER

Montane scrub and high altitude tree-line woodlands are poorly understood habitats and this post seeks someone to co-ordinate a Scotland-wide project to raise their profile.

The key tasks are to develop a survey methodology, and set up a plan for restoration work and site demonstration.

The post is to be based with the charity Highland Birchwoods near Inverness for seven months.

Salary up to £24k pro rata.

Closing date 16/02/05

For details, please contact: phil.baarda@highlandbirchwoods.co.uk

[2485-016 (2005) : 61]

SUPA

Scottish Universities Physics Alliance (SUPA)

Applications will shortly be invited from outstanding physicists for permanent academic positions and 4-5 year research posts within SUPA, an "Alliance for Excellence" formed to enhance Scottish physics research through co-operation and collaboration. In its launch phase, SUPA will offer the following posts (to be held within its partner institutions) to help develop the Alliance through targeted initiatives: 4 Professorships, 16 Readers/lectureships, 14 SUPA Advanced Fellowships, a SUPA Chief Executive and a Director of the SUPA Graduate School; plus 8 SUPA Prize Studentships per annum.

Appointees will join a community of some 500 academics, research staff and graduate students dedicated to raising further Scotland's international standing as a leading centre for physics research. SUPA is organised around five major theme areas of research excellence, linked together by a Graduate School which will offer studentships and a Distinguished Visitor Programme.

For details of posts and theme areas, of the Graduate School, and to learn more about SUPA, visit: www.supa.ac.uk

Prize PhD Studentships

The Scottish Universities Physics Alliance (SUPA) is offering up to 8 fully funded PhD studentships for outstanding students from anywhere in the world. The alliance brings together internationally leading physics research across Scotland to form the largest physics grouping in the U K. Major research themes being pursued are astronomy, condensed matter and materials physics, nuclear and plasma physics, elementary particles and photonics.

These prestigious and competitive awards are intended to attract outstanding students to study for a PhD in Scotland. Applicants will be registered for a PhD in physics at one of the participating Universities namely Edinburgh, Heriot Watt, Glasgow, Paisley, St Andrews and Strathclyde. An excellent training environment will be provided by the SUPA Graduate School, giving candidates access to a wide range of courses across Scotland.

Applications should be made at www.supa.ac.uk by March 11th .

University of St Andrews

University of Paisley

Heriot Watt University

University of Strathclyde

The University of Edinburgh

University of Glasgow

[2485-017 (2005) : 61]

UNIVERSITY OF ABERDEEN 1495

School of Medical Sciences

Research Assistant/Research Fellow (MRI)

£19,460 - £29,128 per annum

TauRx Therapeutics, a company based in the School of Medical Sciences at Aberdeen University, is developing agents to visualise and treat Alzheimer's Disease. Development data will be acquired using a high field, small bore MRI system, and TauRx intend to recruit a physicist to carry out the work. You will have experience of operating MRI systems, MRI protocol design, data analysis and RF coil design. The post is for two years in the first instance and would suit a person who has completed, or is about to complete, a PhD in MRI. Informal enquiries to Professor Claude Wischik (Tel: 01224 555709, e-mail c.m.wischik@abdn.ac.uk).

Online application forms and further particulars are available from www.abdn.ac.uk/jobs Alternatively e-mail: jobs@abdn.ac.uk or telephone (01224) 272727 (24 hour answering service) quoting reference number YBM114R for an application pack.

The closing date for the receipt of applications is 18 February 2005. Promoting Diversity and Equal Opportunities throughout the University

[2485-018 (2005) : 61]

COMING SOON 19 FEBRUARY 2005 STUDENTSHIPS SPECIAL REPORT

Special report Studentships

19 February 2005

Win £1000 towards your first year

Should I stay or should I go?

Thinking of staying on at university to take a PhD?

In this special report, Stephen Marshall and Nick Green (authors of 'Your PhD Companion') tell you everything you need to know.

Advertise your studentship here and gain maximum response. To be part of this special issue or to find out more, please call the team on: +44 (0) 20 8652 4444 or email: sales@newscientist.com

Booking deadline 11 February 2005 10.30 a.m.

[2485-019 (2005) : 62]

VACANCIES FOR PRINCIPAL INVESTIGATORS, LECTURER/ SENIOR LECTURERS, a SCIENTIFIC OFFICER, POSTDOCTORAL RESEARCHERS and a RESEARCH ASSISTANT
in the

SCHOOL OF LIFE SCIENCES and WELLCOME TRUST BIOCENTRE

University of Dundee, Scotland

The 5* research-rated School comprises 70 Research Groups and 650 staff from 53 countries and was recently rated the best European research institute in which to work ("*The Scientist*", November 8th 2004). Research papers published by University of Dundee scientists in the fields of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. Current research grants exceed £24 million p.a. A new research building will open in July 2005. There are vacancies for Principal Investigators in 3 Divisions. A Lecturer/Senior Lecturer in Forensic Anthropology and a Lecturer/Senior Lecturer in Anatomy are available along with a Lecturer within the Academic Fellowship Scheme. There is also a vacancy for a Scientific Officer with Professor Humer, a Research Assistant with Professor Crocker and new postdoctoral positions with Professors Hardie, Stark and Dr Dale. Additional postdoctoral vacancies also exist in several Divisions. For further details about these positions and how to apply, please consult our website or email

j.v.brown@dundee.ac.uk

<http://www.dundee.ac.uk/biocentre/>

[2485-020 (2005) : 62]

SCOTTISH NATURAL HERITAGE

Ph.D STUDENTSHIPS 2005

Scottish Natural Heritage (SNH) is a government body responsible to Scottish Executive Ministers and, through them, to the Scottish Parliament. The task of SNH is to secure the conservation and enhancement of Scotland's natural heritage - the wildlife, habitats and landscapes which have evolved through the long partnership between people and nature.

SNH manages a vigorous Research and Technical Support Programme and is supported in this by its Scientific Advisory Committee. As part of developing its research work linked to its operational priorities, SNH proposes to fund a number of studentships to support research. In 2005, SNH will fund three Ph.D studentships drawn from one or more of the following areas within the SNH Corporate Plan:

- . Access and nature conservation
- . Impacts of renewable energy development
- . Biodiversity
- . Climate change and the natural heritage
- . Largescale ecology, especially in relation to ecological networks and catchment management
- . Coastal dynamics and sediment regimes

Applications are sought from UK University/Research Institute staff wishing to secure funding for a studentship. The annual stipend for the studentships would be £15,000 (running for 3 years). The closing date for outline applications is 4 March 2005. An announcement on the successful applications will be made by the end of March 2005. An application form is available by post from Marian Brown, SNH, 2 Anderson Place, Edinburgh EH6 5NP, or by email from Marian.Brown@snh.gov.uk

If you have scientific enquiries about SNH studentships contact Dr Phil Boon, Advisory Services, SNH, 2 Anderson Place, Edinburgh EH6 51N. Tel: 0 131 446 2412 or email: Phil.Boon@snh.gov.uk

SNH encourages applications from all sectors of the community

WORKING WITH SCOTLAND'S PEOPLE TO CARE FOR OUR NATURAL HERITAGE

www.snh.org.uk

INVESTOR IN PEOPLE

[2485-021 (2005) : 62]

State Registered Clinical Scientists

Grade B11-18 £24,906-£32,772 (depending on experience)

Joining our Portsmouth Medical Physics Service, you'll provide scientific and technical support in the field of MRI, and secondly in Bone Densitometry. This will also involve medical image processing and analysis. Consideration will be given if you are not currently state registered with the aim of achieving this. It is expected that training will be provided in some areas and there are good opportunities and funding available.

MRI: The Trust currently operates two MRI scanners with installation of a further machine programmed following the completion of the redevelopment of the Queen Alexandra Hospital site in 2007/8. You'll provide routine scientific and developmental support. Current clinical developments include the use of MRI data in radiotherapy planning, vascular and cardiac MR. Ref: 192-CS-0109.

Bone densitometry: The Medical Physics Service run the Portsmouth Osteoporosis Scanning Service and sees around 2,000 patients per year. The service is equipped with a Hologic Discovery A DXA machine.

The bone densitometry nurse or medical technical officer scans all patients. The service is run in close collaboration with Consultants with specialist interests in osteoporosis. You'll provide day-to-day managerial, scientific and developmental support in bone densitometry. Current developments include the establishment of a fracture liaison service, paediatric DXA and integration into the Trusts IT infrastructure. Ref: 192-CS-0110.

For both roles, you'll be involved in medical image processing and analysis projects using IDL and/or MatLab. This will be to support service developments in digital imaging, and the use of digital image data within the Medical Physics Department and imaging/clinical departments within the Trust. Collaborative working with colleagues in Southampton and universities with whom the department has R&D agreements will be encouraged. Both posts are based at St. Mary's Hospital and will involve some travel to other hospitals/centres.

For informal enquiries and/or to arrange a visit, please contact Mike Holubinka, tel: 023 9286 6461 or email: mike.holubinka@porthosp.nhs.uk rwww.newscientistjobs.com

Clinical Scientists Radiotherapy Physicists

• Grade B8 - 13 • £22,143 - £26,939 (depending on experience) • Ref: 192-CS-0101

The Radiotherapy Physics Group of the Portsmouth Medical Physics Department has vacancies for two Clinical Scientists. You must have a first degree in Physics, or other appropriate science subject, and preferably a post-graduate qualification (MSc or PhD) with additional relevant experience.

These posts are established as part of the ongoing expansion of the Portsmouth Oncology Centre, and also provide ideal training opportunities. You'll join a friendly and enthusiastic team of 7 physicists and 6 technicians who provide the comprehensive physics support to an Oncology service that is equipped with the most modern equipment. You'll be expected to make a contribution to the day-to-day physics support in a number of areas of radiotherapy physics. There is an active research and development group with interests in Monte Carlo simulation and radiotherapy imaging and networking, with opportunities to participate in project work within the diagnostic imaging areas of the Medical Physics Department. There are close links with academia and participation in research and development will be encouraged depending on your interests.

For informal enquiries and/or to arrange a visit, please contact Mrs. F Morris, tel: 023 9286 6166 or email: forbes.morns@porthosp.nhs.uk

To apply, please go to www.jobs.nhs.uk and type the relevant reference number into the quick search. Alternatively, you can telephone our 24-hour answerphone for an application pack on 023 9228 6203 or email: recruitment@porthosp.nhs.uk quoting the relevant reference number.

Closing date: 3rd March 2005.

The Trust is committed to valuing the benefits of diversity in its staff.

POSITIVE ABOUT DISABLED PEOPLE

The Belief. The Spirit. The Passion. The Pride.

Portsmouth Hospitals NHS

NHS Trust

[2485-022 (2005) : 63]

Looking for a career in Bioinformatics?

Protein Analysis Specialist Bioinformatics Support Team Salary £23 - 24k p.a.

Bioscience IT Services (BITS) is the core supplier of IS/IT services to the Research Establishments of the Biotechnology and Biological Sciences Research Council throughout the UK. We provide central computing support to the scientists at the BBSRC's Institutes, many of whom are involved in important research into protein structure and function using modelling techniques.

We are looking for an enthusiastic individual to join a small team providing support and training for scientists using computational molecular biology techniques.

BBSRC

Bioscience IT Services

If you have communication and presentation skills, are prepared to take responsibility for support of scientists working in the areas of protein analysis and structure/function prediction and are interested in a career in bioinformatics, then we would like to hear from you.

Applicants should be educated to degree level in a biological science, with 3-4 years research experience of current techniques in this area of science. A sound understanding of current research techniques is more important than computing experience. If necessary, we will provide training in the use of computational molecular biology techniques, especially those in modern protein analysis and current modelling structure viewing software. Experience of Office desktop packages is also required. A knowledge of PERL or UNIX shell scripts would be an advantage but is not essential. A full current driving licence is required.

BITS is committed to the personal development of all staff. We offer core technology training and the opportunity to develop transferable skills. A choice of pension schemes and 25 days annual leave are offered. We are located in pleasant rural surroundings with excellent sports and social facilities on site. If you would like to speak to someone informally about the post please telephone Dr John Owen on the number below.

For an application form and further particulars, please contact the Personnel Officer, BBSRC Bioscience IT Services, West Common, Harpenden, Herts AL5 2JE. Tel: 01582 714900, email: itjobs@bbsrc.ac.uk or visit our website at www.bits.bbsrc.ac.uk Please quote reference: Post 94.

Closing date for applications: 22 February 2005.

The BBSRC is an equal opportunities employer.

INVESTOR IN PEOPLE

[2485-023 (2005) : 64]

Senior Computational Systems Biology/ Mathematical Modeling
Stevenage, United Kingdom

At GlaxoSmithKline, one of the world's leading pharmaceutical businesses, we discover, develop and produce products that help people live longer, do more and feel better. The Scientific Computing and Mathematical Modeling group, SCMM, applies mathematical and computational techniques to, a variety of challenging problems in pharmaceutical research for both biological and physical systems.

In this senior mathematical modeling role, you'll evaluate scientific opportunities, develop strategies, provide leadership to multidisciplinary teams, and act as a group leader for a mathematical modeling team. You'll also develop mathematical models of the kinetics of metabolic, signal transduction, and genetic regulatory networks. While the work will focus mostly on eukaryotic systems, prokaryotic ones will be of some interest as well. Reconstructing the biology, developing the mathematical models, validating them, and applying your results to our development efforts will be the focus of this role. This work will require the ability to work with a wide variety of different computational and numerical analysis approaches, especially differential equations, optimisation, and dynamical systems. Above all, you will need to communicate your findings to a range of scientific teams.

We are looking for someone who can successfully apply sophisticated mathematics to pharmaceutical problems. You should be able to learn quickly in many areas of biology and mathematical computation, assimilate the complex phenomenology of problems and develop practical as well as creative approaches. Supervisory experience and expertise in building and utilising mathematical models of pathways or biological networks are essential. At the same time you should also have an excellent grounding in several of the following: optimisation, differential equations, function approximation, dynamical systems, fractals and stochastic processes, modeling, and other modern computational techniques. Physical, life sciences or engineering experience is an advantage and a PhD. in a scientific field is required.

To find out more, and apply, please visit www.gsk.com/careers A full description of this role can be found under job ID 20594. All data is processed in accordance with the provisions of the Data Protection Act.

POSITIVE ABOUT DISABLED PEOPLE

GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is an equal opportunity employer.

Together we can make life better.

gsk GlaxoSmithKline

[2485-024 (2005) : 64]

Be heard at the MOD

Acoustics Scientist

Up to £29,000 & benefits - Based Winfrith, likely to relocate to Porton Down, Salisbury in 2-3 years
Dstl, the Defence Science and Technology Laboratory, provides a wealth of scientific and engineering expertise to the Ministry of Defence (MOD) that gives UK Armed Forces the competitive edge.

The Acoustics team within our Physical Sciences department is concerned with all aspects of acoustics that affect the underwater domain. These include acoustic scattering, structural acoustics and receivers, as well as modelling of ocean acoustics and sonar performance. We are now looking to expand our capability in these areas.

Together with a good relevant degree, you must have three years' experience in either acoustics or a related field that demonstrates the ability to apply your technical knowledge across associated domains. You will be self-motivated and capable of working with minimal supervision, yet also able to work closely with others in the team. Innovative and flexible, your technical expertise must be complemented by the ability to communicate at all levels, both verbally and in writing.

In addition to a stimulating and rewarding career, as a civil servant you'll enjoy a competitive benefits package. This includes a choice of stakeholder or final salary pension schemes, generous holiday allowance, relocation assistance where appropriate, and good sports and leisure facilities.

Applicants who reach a suitable standard in this campaign, but are not appointed, may be considered for other vacancies.

Dstl is a committed equal opportunities employer and recruits staff fully on the basis of specified competencies and skills.

This permanent post is only open to UK Nationals. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made.

Under the Dstl rationalisation programme it is anticipated that this post will be relocated to Porton Down in the next 2 - 3 years.

For an application form, job and competency profile, please contact, quoting reference 020709, Response Solutions, aia*, 5 St John's Lane, London EC1M 4BH. Email: response@aia.co.uk Tel: 020 7553 9120 (between 9.30am and 5.30pm). If you have a hearing impairment we are happy to accept Typetalk calls.

Closing date: 24th February 2005.

*aia is a recruitment advertising agency and is handling the response to this advertisement on our behalf.

Your details will be sent to Dstl only and will not be used for any other purpose, www.dstl.gov.uk

INVESTOR IN PEOPLE

[dstl]

Dstl is part of the Ministry of Defence

[2485-025 (2005) : 65]

You could be instrumental in shaping future agendas.

As one of Europe's most influential and innovative environmental regulators, we're right behind the use of economic instruments, such as Emissions Trading Schemes, to achieve global environmental targets. We're also looking to take a lead in the development of informatics in our understanding and management of the environment.

In these vital and growing areas of our work, two new leading roles have been created. Both call for a high degree of intellect and expertise. And both offer the chance to have a positive, long-term impact on environmental policy and political thinking.

Policy Advisor - Trading & Economic instruments

Bristol • £31,100 - £35,400 • 12 Month Fixed Term Contract

Trading schemes and other economic instruments undoubtedly have a key role to play in future environmental outcomes. Your brief will be to develop our approach to the design and implementation of these schemes and support the case for new instruments in environmental regulation. With the introduction of schemes for greenhouse gases, biodegradable waste, water abstraction and acid gases, you will be strengthening our reputation as Europe's leading environmental innovator. With the ability to influence and negotiate with Government, you'll shape strategy and policy for the use of instruments across various industry-sectors, in particular energy.

Ideally a graduate in Economics or a closely relevant technical field, you'll certainly have an in-depth understanding of industrial business economics and trading dynamics. A persuasive negotiator with a keen environmental awareness, you now have the chance to make a huge impact over the course of this 12-month contract. Ref: EP0090

Principal Scientist - Informatics

Bath • £31,100 - £35,400

There is massive potential for data mining and statistical modelling to add to our understanding and management of the environment. Your objective will be to pull together the huge variety of datasets that exist throughout the Agency - and in other organisations - and exploit this potential to the full: you'll be working with Science Managers to develop, challenge and validate hypotheses relating to environmental change. From the outputs of data mining; modelling or hypothesis testing you'll identify any changes that may be needed in our environmental policies.

There's no denying it is a huge challenge, even for a postgraduate like you with several years' experience in statistical modelling and high level expertise in informatics. By the same token, it is also a massive opportunity to take the science forward and redefine the future of environmental policy development. Are you ready to seize it? Ref: SC0067

Besides the personal and professional rewards, both positions offer an attractive package, including a contributory final salary pension scheme (with life cover), generous holidays, flexible working and family-friendly provisions.

For a full information pack and to apply, please visit www.environmentagency.gov.uk/jobs

If you do not have internet access call Tina Drew on 0117 414 2915 (Policy Advisor) or Melissa Turner on 01255 444066 (Principal Scientist) quoting the appropriate reference. Closing date for applications: 18 February 2005.

The Environment Agency is committed to achieving Equal Opportunities

ENVIRONMENT AGENCY

[2485-026 (2005) : 66]

Assuring the quality of biological medicines

NIBSC

Imaging Scientist • Hertfordshire

NIBSC is a multi-disciplinary scientific establishment whose purpose is to safeguard and enhance public health by standardizing and controlling biological substances used in medicine.

The development of our imaging facility, within the division of Cell Biology and Imaging, has created an opportunity for an Imaging Scientist to join the centralised biological imaging resource group.

The successful applicant will provide day-to-day technical imaging support for a wide range of scientific projects. You will be required to assist in the development of new techniques and protocols necessary to fully exploit the capabilities of the new facility. Your key responsibilities will be the processing and analysis of samples for electron, confocal and light microscopy including cellular, bacterial, and viral samples along with the coordination of the external quality assurance programme for EM viral diagnostics. Training and operation of routine microscopy services will also fall within your remit along with the development of collaborative projects with the line manager.

You will have a degree in biological sciences or an appropriate subject with significant experience in microscopy in a research or service environment. You will also need three years experience working in a laboratory undertaking a high level of microscopy including Electron Microscopy, along with good administrative and personal organisational abilities.

Salary will be on a scale from £23,000 up to £27,000, dependent on experience. Please see our website www.nibsc.ac.uk for a full job description.

To apply, please submit a full Curriculum Vitae (2 copies), including the names and addresses of two referees, to the Human Resources Department, National Institute for Biological Standards and Control, Blanche Lane, South Mimms, Potters Bar, Hertfordshire, EN6 3QG, or email HR@nibsc.ac.uk

Closing date for applications is 14th February 2005. Interviews to be held w/c 21st February. Please quote reference CB.080/1 clearly on your application.

www.nibsc.ac.uk

[2485-027 (2005) : 66]

Swindon

Patheon is a leading provider of drug development and manufacturing services in the rapidly growing pharmaceutical outsourcing sector. From our network of 14 facilities we serve a client base of 150 pharmaceutical and biotechnology companies, including 17 of the world's 20 largest pharmaceutical companies.

Section Heads - QC Microbiology

As head of a Microbiology section, you will manage a team of Scientific Officers and Technicians as well as carry out scientific and technical tasks including batch release procedures and prepare technical documentation. An Applied Biology with Microbiology (or similar) graduate with a minimum of 3 years' relevant experience in the pharmaceutical or allied industries, you will have experience in either microbiological assays, LAL testing and water testing or environmental control and diagnostics. The experience should preferably have been gained in a QC environment. Working knowledge of SAP and LIMS would be advantageous.

Scientific Officers - QC Chemistry Undertaking a variety of laboratory procedures, you will ensure our compliance with current GMP and Health & Safety policies at all times. This will require a proven scientific background, preferably including experience in a QC laboratory and a degree level education in Chemistry or a related discipline. Above all, you should possess exceptional attention to detail and first-rate organisational skills.

These positions offer a competitive salary, benefits package and excellent career opportunities for people with a passion for applying their scientific expertise in a commercial environment.

Please send your CV and current salary details (preferably as a Word document) to qcpharma@uib.srg.co.uk or to Bhavlsha Vaidya, Senior Account Manager, SRG, Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6E2. Tel 01753 589603.

Closing date: 15th February 2005

For details on these and job opportunities, please visit www.patheon.com

PATHEON

srg

Placing People First

[2485-028 (2005) : 66]

Unilever

Study one of the most complex structures known to man.

Ice Cream Technician

This is no exaggeration. Ice Cream is an immensely complicated product to create, to produce, to transport, even to store. What's more, the market for it moves incredibly fast: so to stay on top we need the most innovative science and technology - as well as the most creative people. This, then, is your chance to solve some of the most technically difficult problems for some of the biggest brands in ice cream - from Magnum to Cornetto to Carte D'Or. To get involved in developing the microstructure of new products, grapple the logistics of how to bring innovation to our worldwide supply chain, and further ahead, to join project teams across the globe. There are opportunities for fresh graduates in Physical Science, Chemical Engineering or Food Science (Ref: 105961); for those who have recently completed a PhD (Ref: 106101); and more senior roles for people with a strong record in research (Ref: 106101). The fact remains, though: whatever your background, this will challenge you. To apply, send your CV to recruitment.peoplelinkuk@unilever.com quoting the appropriate reference number. Closing date: 24th February 2005.

In applying for the above positions, you agree, unless you notify us when responding to this advert, that we may consider you for other vacancies we have and make your details available to other companies in the Unilever Group for the same purpose. Some Unilever companies are in countries without any data protection laws. We are committed to diversity in everything we do.

Knorr

Bertolli

PH Tips

Hellmann's Real Mayonnaise

Persil

Cif

Bird's Eye

[2485-029 (2005) : 67]

Oxford Radcliffe Hospitals NHS Trust
NHS

OXFORD HAEMOPHILIA CENTRE & OXFORD MOLECULAR GENETICS LABORATORY,
THE CHURCHILL HOSPITAL

Clinical Scientist Grade B (17-22)

Job Ref: C/SJH/295

Salary: £31,572 - £38,416 p.a. Hours: f/t - 37.5 p.w.

Genetic Technologist MTO 2

Job Ref: C/SJH/296

Salary: £15,586 - £19,243 p.a. Hours: p/t - 18.75 p.w.

Applications are invited for a new Clinical Scientist post to provide a molecular genetics diagnostic service for haemophilia disorders. As a result of new funding for the establishment of an Oxford Haemophilia Centre molecular genetics service, we are seeking an experienced Grade B Molecular Geneticist to establish a DNA diagnostic service, assisted by a part-time Genetic Technologist and a Biomedical Scientist running a Factor V Leiden diagnostic service in the Centre.

This is an excellent opportunity for an experienced and enthusiastic individual to take a key role in the molecular diagnosis of haemophilia A & B disorders for the Oxford Haemophilia Centre, in a new collaborative working relationship with the Oxford Molecular Genetics Laboratory. The position will therefore be based in both of these locations. Scale points for this post will depend on previous experience.

Applications are also invited for a part-time Genetic Technologist (MT02), who will be based at the Oxford Molecular Genetics Laboratory. The successful applicant will be expected to assist the new Clinical Scientist with the DNA sequencing analysis of Haemophilia A and B genes using an automated DNA sequencer located in the laboratory.

Applicants for the Clinical Scientist post will be HPC registered Clinical Scientists with appropriate experience in the molecular diagnosis of haemophilia disorders.

Applicants for the MT02 post should have a degree in a biological science or a BTEC qualification and some experience in relevant laboratory techniques.

For informal information contact Dr John Old on 01865 857092 or Dr Anneke Seller on 01865 225594.

Closing Date: 18 February 2005

To find out more visit: www.oxfordradcliffejobs.nhs.uk

Alternatively, call our Recruitment & Careers Centre on tel: 0845 678 98 98 quoting the relevant Job Ref number.

* The pay and terms and conditions will be subject to the new national pay framework for the NHS (Agenda for Change).

Equality of opportunity is assured and we are committed to improving your working life. Our no smoking policy advances a healthier environment.

PRACTICE

POSITIVE ABOUT DISABLED PEOPLE

For more career opportunities visit: www.oxfordradcliffejobs.nhs.uk

[2485-030 (2005) : 68]

Senior Chemist - Analysers

The Bahrain Petroleum Company is the National Oil Company of the Kingdom of Bahrain. The Kingdom of Bahrain is an archipelago of low-lying islands located in the Arabian Gulf. It operates a 250,000 bpd Refinery.

The Refinery Laboratory has a vacancy for an experienced Section Head to oversee the acquisition and installation of new, state-of-the-art, analysers for both its Quality Control and Analytical Sections. These generate data for process control and for finished product certification. Applicants should have initiative and drive, the ability to trouble-shoot testing and analytical problems, possess good inter-personal skills and be able to motivate a team. Extensive knowledge of standard petroleum testing procedures for crude oil, refinery process streams and a full range of finished products, from naphtha through to asphalt, is required.

The ideal candidate will be a Chemistry Graduate with at least ten years experience in a modern petroleum testing laboratory operating a certified quality system, at least five years of which will have been at supervisory level. Knowledge and experience of environmental and laboratory health and safety protocols, including risk-assessment will be advantageous. The candidate must be computer-literate and conversant with the use of laboratory information management systems as well as being able to communicate effectively at all levels. Experience of statistical quantity control techniques will be an advantage.

In return, the rewards are excellent for a two-year renewable contract (married or single status). The position offers an attractive tax free salary, with a full range of benefits including free furnished accommodation and utilities, generous assistance with local and overseas children's education, paid annual home leave with generous travel settlement and excellent social and recreational facilities. Bahrain is a safe and stable country with a cosmopolitan society, compatible with a western lifestyle.

To apply, please send your CV, accompanied by a hand-written letter of application telling us how you meet our requirements, to:

Recruitment Officer

BAPCO - Personnel Department

P-16 - Bahrain Refinery, Kingdom of Bahrain

Fax No. (+973) 177 55 302

E-mail: recruit@bapco.net

Bapco

[2485-031 (2005) : 68]

MATERIALS TECHNOLOGIST

Morgan Advanced Ceramics Ltd (MAC), a wholly owned subsidiary of the Morgan Crucible Company plc, is one of the world leaders in the manufacture of technical ceramic components, and has nearly 20 manufacturing sites world-wide. An extensive range of advanced production techniques is utilised in order to manufacture complex engineering products, suitable for use in the laser, aerospace, medical, and telecommunication markets. The Company now wishes to recruit a Materials Technologist to join its dedicated Technical team based at our new facility in Rugby.

The role is focussed on the development and transfer of new materials and/or processing techniques into a manufacturing environment. The identification and implementation of continuous improvements in quality and process optimisation will be key to the future growth of the Rugby site.

The successful candidate will be educated to degree level or above in a materials engineering/science related subject. Previous industrial experience in the development and manufacture of ceramic and glaze products would be advantageous, as would an understanding of the processes involved in the manufacture of ceramic-metal brazed assemblies. He/she will be self-motivated, results driven and have an aptitude for problem solving. Good communication skills in a team-working environment are essential.

Career advancement opportunities exist based on individual performance within this international group of businesses.

The Company offers competitive salaries, benefits and assistance with relocation where necessary.

Applications are invited in writing to the address below. Closing date for applicants is 4th March 2005.

Mrs Theresa Linton Personnel Officer Morgan Advanced Ceramics Ltd St. Peter's Road Rugby CV21 30R

Tel. 01788 539230

Fax. 01788 539241

Email : theresa.linton@morganplc.com

Morgan

MorganAdvanced Ceramics

[2485-032 (2005) : 68]

The Natural Environment Research Council is one of the UK's seven Research Councils. We specialise in Earth System science, covering the full range of atmospheric, earth, terrestrial and aquatic sciences. We employ around 2,600 people in a wide range of scientific, engineering and support roles who are all highly motivated by the importance of our work and appreciate the many family friendly benefits we offer our people.

e-SCIENCE PROGRAMME CO-ORDINATOR

c£31,000 plus benefits, two year fixed term appointment

We are looking for a full time Programme Co-ordinator for a £ 15 million cross Research Council programme in Information Technology. The e-Science Programme is part of a broader government investment in e-Science to meet the data management and analysis needs of the UK science base. The objective of the programme is to invest in the development and implementation of new computing technologies and infrastructure that enable the UK NERC communities to exploit larger scale datasets. Reporting to the Science and Innovation Manager responsible for e-Science, the primary focus of this role is to ensure that investment is targeted most effectively to meet the computing needs of NERC science and it will also make a significant contribution to the development of new computing technologies for the wider science base and industrial/commercial application over the next decade.

With advice from a steering committee comprised of senior representatives from the NERC community and industry, you will provide the strategic leadership and co-ordination of the programme. You will have overall management responsibility for investment strategy and how NERC's programme can be aligned most effectively with other national and international programmes.

Self-motivated with a proven track record in successfully planning and managing large-scale projects, you will have excellent leadership, negotiating and communication skills. Experience of research including modelling and the use of large-scale datasets is highly desirable and it would be advantageous if you also have experience of the funding arrangements within the UK science and technology base.

To find out more, visit www.nerc.ac.uk or contact our joint Recruitment Unit for an application form on (01793) 444468 or email: jru@epsrc.ac.uk

Please quote ref: JRU 08105. Closing Date: 25th February 2005.

NATURAL ENVIRONMENT RESEARCH COUNCIL

The Council has an equal opportunities policy and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. There is a guaranteed interview scheme for suitable candidates with disabilities.

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

SCIENCE FOR A SUSTAINABLE FUTURE

[2485-033 (2005) : 69]

Vacancy number 05/05
BIOSECURITY
NEW ZEALAND

Senior Adviser, Nursery Stock (Import Health Standards)

This position is within the Import Health Standards Team in Biosecurity New Zealand, Ministry of Agriculture and Forestry (MAF), Wellington, New Zealand.

The Senior Adviser is responsible for:

- Development, review and implementation of import health standards for nursery stock commodities (plant and forestry species) including leadership of project teams. This also includes representing MAF in discussions with international bodies and government agencies;
- Development of technical and operational standards (importation and clearance of plant propagation material).

The Senior Adviser will be involved in technical quarantine discussions with appropriate authorities in overseas countries and the audit of programmes in New Zealand for the importation and clearance of nursery stock.

For this role you will require:

- A degree in a plant related science preferably in plant pathology, or relevant experience;
- Good oral and written communication skills;
- Ability to plan, set priorities and meet deadlines within tight time frames;
- Ability to work under stress and in conflict situations created by high work loads, changing priorities, and industry and political demands;
- Proven ability to work with others in a team environment.

Preference will be given to applicants with experience and knowledge of quarantine principles, horticultural production systems, agrochemical treatments and biometrics.

A full position description and an application form are available on the MAF Web Site <http://www.maf.govt.nz> (click "Employment at MAF") or obtain copies from Esther Maxim -address below.

For more information on technical and professional details contact:

Gerard Clover

Team Manager, Operational Standards Tel: 64 4 410-2743

Fax: 64 4 498-9888

Email : gerard.clover@maf.govt.nz

Send your application (with CV), quoting vacancy number 05/05, to:

Esther Maxim

MAF Biosecurity New Zealand PO Box 2526

Wellington NEW ZEALAND Tel: 64 4 498-9843 Fax: 64 4 498-9888 Email:
esther.maxim@maf.govt.nz

Applicants must hold (or be willing to obtain) a current New Zealand work permit or be a New Zealand resident.

EEO Employers

The Ministry of Agriculture and Forestry is committed to equal employment opportunities.

[2485-034 (2005) : 70]

Tired of working in a lab?

WANT A NEW DIRECTION IN YOUR CAREER?

We are an international medical market research company with offices in London & New York looking for people with a science or medical background/degree who want to move into the world of commerce. We offer fantastic prospects and the opportunity to use your skills in a medical environment. Closing date for applications: 25 February 2005 Salary: from £16k. Start date: mid-April 2005 Covering letter plus CV to: Emma Clark at The Research Partnership, 45 Seagrave Road, London, SW6 1SB.

E-mail: emmac@researchpartnership.com

[2485-035 (2005) : 70]

VOLUNTEERS required for serious research work on Rocky Shore, Plankton and Zooplankton, Wild Plant, Insect (inc. butterflies & moths) and Otter Surveys. We also need someone with good typing skills to help with the library.

Most projects April to October - full board and a little pocket money.

C.V. essential when writing.

SHERKIN ISLAND MARINE STATION Sherkin Island, Co. Cork, Ireland

Email: sherkinmarine@eircom.net

Website: <http://www.homepage.eircom.net/sherkinmarine>

[2485-036 (2005) : 70]

AMCOL SPECIALTY MINERALS
DEVELOPMENT SCIENTIST

A new position has arisen for a development scientist based at our Merseyside Laboratory. The job is to develop catalysts for our existing customer base and provide technical input into the assessment of commercial opportunities for developing mineral based catalysts and catalyst supports.

The company, which operates internationally, is a world leader in Bentonite minerals and this vacancy arises due to the establishment of the AMCOL Specialty Minerals group.

The successful candidate will ideally have experience in the field of catalysis and preferably industrial experience also. Particularly we are seeking an individual who can demonstrate good lab skills, innovation and who possesses good verbal and written communication skills (they will be in direct contact with customers).

Some international travel will be required and the role requires close working with the US laboratory based in Chicago.

We offer a competitive salary and excellent benefits package.

Please apply, stating current salary to Julia Taylor, Personnel Manager, CETCO Europe Ltd, Birch House, Scotts Quays, Birkenhead, Merseyside CH41 1FB

Or email julia.taylor@cetco.co.uk

[2485-037 (2005) : 70]

The most valuable contribution to the environment ?

Diversity

Flood Warning Officer - Forecasting

£21,300 - £21,900 Reading Town Centre

Permanent and Temporary

Our flood forecasting team deliver our flood warning service: forecasting and responding to emergencies when they happen. This could be at any time, so you'll join an emergency 24-hour call-out roster. Degree qualified or equivalent, you'll need a good understanding of hydrology and hydraulics and some mathematical modelling experience. Computer literate, you'll also have excellent organisational, analytical and people skills. The temporary post will end December 2005. Ref: 8474 (Temp) 8475 (Perm)

Flood Warning Officer – Projects

£19,300-£21,900

Reading Town Centre

12-month Temporary Post

You'll be involved in flood warning projects as part of a team; managing our systems and planning emergency exercises in response to incidents. Degree qualified or equivalent, you'll have flood warning experience and strong organisational, analytical and communication skills. Computer literate, you'll know your way around. GIS/Database. Ref: 8476

Regulatory Officers

£19,300-£36,000 Nottingham

'Firm but fair' sums up this role. You'll regulate the activity of major industry with regard to pollution prevention and the control of radioactive substances, making detailed assessment and working closely with senior industry managers and local stakeholder communities to optimise the use of resources. You'll need excellent negotiating skills and the conviction to take enforcement action when it's needed. Ideally degree qualified in a scientific, environmental or engineering discipline, you'll need at least three years' relevant industry experience, ideally within a regulated industry. Ref: 8477

As well as flexible working, a comprehensive benefits package is on offer, including generous holidays, family-friendly policies and final salary pension scheme. For a full information pack and to apply, please visit www.environment-agency.gov.uk/jobs. If you do not have internet access call 01925 542141 for an application pack quoting the appropriate reference. Closing date for applications: 18 February 2005.

The Environment Agency is committed to equality of opportunity. We aim to reflect the diversity of the community and encourage applications from minority ethnic and disabled groups and women as they are underrepresented amongst our staff.

ENVIRONMENT AGENCY

[2485-038 (2005) : 71]

Oxford New Tech

1 Group Leader 2 Team Leaders 2 Research Associates

2 Graduate Technicians 2 Junior Technicians

Oxford NewTech Ltd is a company set up and backed by Merlin Biosciences with a primary focus on the generation of intellectual property relevant to the development of new diagnostic procedures for human disease and systems designed to expedite the drug development process. The company has signed an exclusive deal with QinetiQ and a prototype of a bio-sensor system that will revolutionise cardiac drug identification and safety evaluation has been developed. The other major focus will be on the development of novel histopathological screening systems in programmes run jointly with the Agency for Cancer Research. A decision has recently been made to consolidate all research at the Kent Science Park, Sittingbourne, Kent. To coincide with this move several new positions have been made available.

Group Leader: It is unlikely that anyone with less than 7 years postdoctoral industrial experience in pharmaceutical research will be suitable for this position. The candidate will be expected to set and maintain the highest scientific standards and co-ordinate the research in both teams. A key attribute will be excellent man management skills as will be the ability to communicate effectively within and outside the company. A major component of the job will involve creating effective interrelationships with new and existing clients. Although a biologist would be preferred someone with a chemical background with a sound knowledge of generation of intellectual property would also be considered. You will report directly to the company's chief scientific officer.

Team Leader 1: An experienced scientist is required to manage the company's cardiac characterisation programmes which, using proprietary biosensor technology, have already identified novel drug candidates and/or potential for cardio-toxicity. The ideal candidate will have at least three years industrial experience as an electrophysiologist, although other disciplines will be considered. You will manage three or four staff with the objective of developing basic structure activity relationships versus classical and novel targets. You will contribute to the identification of new roles for the biosensor technology and the extension to non cardiac systems.

Team Leader 2: An experienced scientist is required to manage 3-4 staff. The groups' primary focus is to validate novel histopathological screens and develop new diagnostic procedures. The responsibilities include cross-disciplinary research and coordinating research in communication with company consultants and senior scientists from other divisions. A detailed knowledge of cell biology and pathology is essential. Excellent communication skills are a prerequisite. You will contribute ideas to the research program and be involved in developing proposals for additional diagnostics.

The ideal team leaders will have a BSc and PhD in life sciences with at least five years postdoctoral employment. A successful molecular or cell biologist with basic skills in bioinformatics, the candidates will also be skilled in quantitative gene expression analysis at the RNA and protein level.

Research Associates (2 posts): A researcher is required to develop cell-based assays and diagnostic procedures. Essential skills are cell culture, co-transfection and reporter gene assays. cDNA cloning, site directed mutagenesis, RNA and DNA purification are also required. Basic protein purification skills are also required for this position.

Another researcher is required to provide basic electrophysiological support to the programme designed to develop a detailed understanding of the structure activity relationship of drug action at various cardiac receptors and ion channels. These posts are suitable for recent PhD graduates or MSc qualified candidates with practical experience.

Technicians (2 posts): Two technicians are required to perform cell culture and molecular biology under the direction of the team leaders. With a BSc in a life sciences discipline you will have some experience with molecular biology including DNA and protein extraction, protein and nucleic acid blotting and PCR.

Junior Technicians (2 posts): Suitable for a school leaver these positions require an eager person to be involved in all aspects of laboratory function.

The successful candidates will be provided with a competitive salary and benefits package and an exciting work environment where you will be an integral part of a dynamic research and development company.

Informal enquiries can be made to fiona.swingland@oxfordnewtech.co.uk

Applications including a full CV, covering letter, names and contact details of two referees can be emailed or posted to Dr Fiona Swingland, ONT Recruitment, 46 Ridgeway Road, Herne, Kent CT6 7LN. Closing date: 28th February 2005.
[2485-039 (2005) : 71]

NORTH WEST ENGINEERING OPPORTUNITIES

PROJECT ENGINEER

Exciting opportunity to work within the Automotive industry and gain experience in continuous improvement and WCM. The suitable candidate will be educated to HNC/Degree level or have gained relative industry experience and have a proven record of successfully delivering projects and man management skills. This role will offer an excellent Package and opportunity.

Team Leader

To undertake minor maintenance activities, undertake 5c activities with the team and implement 7 waste activities with the team. To support line balancing activities. To develop, maintain, enforce and improve standardised work.

This role will also involve supporting engineering with line trials, assist in the operational plan of new product introduction.

Salary 24k+

Sales Engineer-LV switchgear

The role will be largely technical in its content and therefore a formal electrical engineering qualification with some recent relevant experience would be preferred. To be responsible for existing accounts within the OEM marketplace and also for business within the M&F contractors and consultants.

Quality engineers / managers

Presentation and feedback to customers on quality concerns and corrective actions. Detailed knowledge of all products, manufactured within business unit and the supplier base. Monitor supplier quality and provide rapid response for any quality problems. Communication and monitoring of supplier problem solving. Analyse customer returns, assure implementation and verification of corrective / preventive actions.

Salary 30 to 40k.

Please send your CV and salary details, preferably by E-mail to Technical.chester@proactivepersonnel.net

Alternatively by post to Proactive Personnel Ltd, Ground Floor, Windsor House, Chester, CH11 1DF

Tel: 01244 222000 Fax: 01244 222001.

Proactive Personnel

[2485-040 (2005) : 72]

BIOVAIL Technologies (Ireland) Ltd.

Biovail Corporation is a fully integrated pharmaceutical company engaged in the development, manufacture, marketing, licensing, and distribution of pharmaceutical products in North America.

Biovail's primary focus is on the development of advanced, proprietary oral controlled release technologies that provide significant advantages over existing formulations for the treatment a broad portfolio of therapeutic areas.

A new position has been created within Biovail's Dublin Research & Development facility for a **Senior Pre-Formulation Scientist** to provide scientific expertise across the facility's entire portfolio of solid oral close developments projects. Responsibilities include:

- ensuring that all aspects of formulation design and drug delivery are considered during pharmaceutical formulation development;
- performing scientific due diligence for new technology opportunities;
- providing the scientific lead in driving Biovail Dublin's drug delivery patent strategy.
- developing a network of links with academic groups and Key Opinion Leaders;
- writing Development Pharmaceutics sections of Quality Overall Summaries for regulatory submissions

A PhD in a relevant scientific discipline is preferred, together with at least 5 years experience either in an academic or industrial development pharmaceutics environment.

A strong scientific knowledge of controlled/sustained release drug delivery technologies is preferred.

Please send up to date CV to C Coss at: Biovail Technologies Ireland Ltd, 3200 Lake Drive, Citywest Business Campus, Dublin 24 or email to hr@biovail.ie. Closing date 25th February 2005.

[2485-041 (2005) : 72]

ADAS

ADAS is the leading research based consultancy to land-based industries in England and Wales. We are currently seeking suitably qualified applicants for the following permanent posts:

Senior Research Scientist in

Crop Biochemistry (based at ADAS Boxworth, Cambridge)

A Senior Research Scientist with considerable plant biochemistry experience is required to join a multi-disciplinary team. The work will involve identifying the factors influencing the level of active ingredients or other quality parameters in crops, for non-food applications including medicinal and personal care products. An understanding of crop traceability, quality assurance and registration issues for pharmaceutical products would be beneficial, as would experience in one or more of the following areas: cereal chemistry; plant volatile emissions; post-harvest physiology. The role is to initially build relationships with a range of stakeholders in the supply chain who are seeking to develop new plant-derived products. The successful applicant will then be expected to undertake focused sales activity with these new clients, culminating in winning and delivering new R&D projects.

Starting salary will be in the range of £25,048-£28,180, according to qualifications and experience. (Range currently to £31,310)

Research Scientist in Plant Pathology (based at ADAS Arthur Rickwood, Cambridge)

The successful candidate will play a key role in a programme of research directed to providing solutions to disease problems in the UK horticultural industry. The work will include investigations of the biology and epidemiology of causal organisms and the development of integrated management strategies, including studies on efficacy of fungicide treatments and alternatives to conventional fungicides. The appointee will join an established horticultural plant pathology team.

Starting salary will be in the range of £14,544-£19,089, according to qualifications and experience. (Range currently to £25,250). Recently qualified graduates will be considered.

Applicants for both positions should be enthusiastic and competent researchers with excellent communication skills. The successful candidates will be expected to manage projects, develop research proposals and deliver technology transfer. For full job descriptions and details of how to apply, please contact Claire.Baker@adas.co.uk or write to ADAS Arthur Rickwood, Mepal, Ely, Cambridgeshire, CB6 2BA.

Final date for all completed applications will be 21st February 2005. Interviews will be held during the period 9-11th March, 2005. Agency applications not accepted.

[2485-042 (2005) : 72]

Marie Curie Research Institute
The Chart, Oxted, Surrey, UK

RESEARCH ASSISTANT POSITIONS
CHROMOSOME SEGREGATION LABORATORY

Applications are invited for the post of Research Assistant in Chromosome Segregation laboratory of Dr Andrew McAinsh. Current research focuses on the assembly and function of kinetochores in yeast and mammalian systems (see website: <http://www.mcri.ac.uk/ChromSeg/ChromSeg.html>). The successful applicant will undertake their own research project and will be responsible for organizing and maintaining laboratory facilities.

Applicants should be highly motivated, enthusiastic individuals, and have an undergraduate degree in a relevant subject. Some experience in cell biology and biochemistry would be advantageous. Competitive salary will depend upon age, qualifications and experience.

Candidates should submit a full C.V., including the name and addresses of two referees, to Dr Andrew McAinsh, Chromatin Segregation Laboratory, Marie Curie Research Institute, The Chart, Oxted, Surrey, RH8 OTL, UK. Tel: +44 (0) 1883-722-30

Fax: +44 (0) 1883-714-375, email A.McAinsh@mcri.ac.uk

Further information can be found on our website at <http://www.mcri.ac.uk>

The Marie Curie Research Institute is committed to equal opportunities in employment
[2485-043 (2005) : 72]

BAE SYSTEMS is now recruiting for current and future opportunities in Metrology and Calibration Supporting Project Al Yamamah in Saudi Arabia

We offer an excellent compensation and benefits package to include;

- Competitive salaries
- Pension Scheme
- Free Food
- Excellent leisure and recreation facilities
- Two year open ended contract
- Free accommodation
- Generous leave & ticketing Allowances
- Free medical care in Saudi Arabia
- Personal Accident Insurance

Metrology Engineer (Electrical, Mechanical and Physical specialisation) UK Nationals £109,914 over two years, plus benefits

In support of the Chief Metrologist, Engineering, you will be responsible for the provision of engineering solutions within the Royal Saudi Air Force Metrology Programme, embracing a wide range of activities including the writing of calibration procedures / technical reports, determination of equipment requirements, development of computer applications, as well as the calibration and repair of complex test, measurement and diagnostic equipment.

You will have at least six years practical experience at an engineering level, two years being within the Metrology and Calibration field. You must hold a university degree in an appropriate technical subject.

Calibration Technician (Electrical or Mechanical) UK Nationals £76,315 over two years, plus benefits

The post holder will carry out the calibration and repair of a wide range of test, measurement and diagnostic equipment at one of several Royal Saudi Air Force Calibration Laboratories within Saudi Arabia. Duties may additionally include on-the-job training of Saudi nationals.

You will have at least five years practical experience within the Metrology and Calibration field including at least two years in the performance of diagnostic and rectification work to component level.

You must be educated to ONC level or equivalent, in an appropriate discipline (for UK nationals), or High School Graduation with further military or civilian technical school training (for US nationals).

If you have the appropriate skills we are looking for and want to find out more then visit our web site at www.projectay.co.uk or alternatively please send a comprehensive CV quoting Reference No 761 to Tina Cookson, KSA Resourcing, BAE SYSTEMS, Mill Lane, Building W386, Warton Aerodrome, Preston, PR41AX e-mail: tina.cookson@baesystems.com

Telephone: + 44 (0)1772 854017

Fax: + 44 (0)1772 852096

We are committed to equal opportunities but, as these positions are based in Saudi Arabia, we are only able to consider male applicants.

[2485-044 (2005) : 73]

Post-Doctoral Scientist – Cell Biology

European Research Centre – Oxfordshire

Vertex (Europe) Ltd. is an UK-based subsidiary of Vertex Inc., a global biotechnology company focused on the discovery, development and commercialisation of breakthrough drugs for a range of serious diseases. The Research Centre in Oxfordshire brings together scientists of multiple disciplines and varying backgrounds who have access to state-of-the-art technology. We have a highly creative and productive team that has generated compounds for clinical development and the quality of our scientific work is documented by our publications in high-impact journals.

We now seek a **Cell Biologist** to join our world-class team in an integrated environment where chemists, biologists, structural biologists and computational chemists work closely together in tackling some of the most ambitious projects in the industry.

A PhD, preferably with up to two years' post-doctoral experience, you will have expertise in mammalian cell culture and a strong background in oncology or immunology. Your responsibilities will include target validation and compound profiling and you will be expected to apply your knowledge to the design and implementation of novel assay systems. A proactive thinker with a demonstrable talent for solving problems, you will also be highly motivated with excellent team working skills.

We offer excellent salary and benefits including private healthcare (medical, dental and optical), life assurance, long-term disability insurance, company pension scheme, share scheme, subsidised gym membership and workplace nursery.

Please send your CV clearly marked with 'Cell Biology Vacancy' via e-mail to: recruiting_uk@vrtx.com or in writing to: Vertex Pharmaceuticals (Europe) Limited, 88 Milton Park, Abingdon, Oxon OX14 4RY, UK.

Closing date: 28 February, 2005.

Vertex Pharmaceuticals is an Equal Opportunity Employer

VERTEX

www.vrtx.com

[2485-045 (2005) : 73]

Nanyang Technological University

Lee Kuan Yew **Postdoctoral Fellowship**

Applications are invited from young candidates who have obtained their degrees in the last few years with excellent academic records and have research potential for this prestigious research fellowship in the Engineering Schools, School of Biological Sciences and Natural Sciences.

For information on the Fellowship and the research areas, please visit the website: <http://www.ntu.edu.sg/personnel/adminres/StaffRec/AdLKY2005.html>. Interested candidates should send their application using the NTU application form together with detailed curriculum vitae, copies of the educational certificates, 3 international referee reports (including contact details), statement of research intent, list of publications to:

Vice President (HUMAN RESOURCES) Office of Human Resources Administration Building, Level 4 NANYANG TECHNOLOGICAL UNIVERSITY 50 Nanyang Avenue, Singapore 639798 Telefax: (65) 67919340 Email: LKLIM@ntu.edu.sg

Closing Date: 31 March 2005

Only shortlisted candidates will be notified.

[2485-046 (2005) : 74]

Chroma Therapeutics

Chroma Therapeutics Ltd: a dynamic drug discovery company focusing on chromatin-modifying enzymes as targets for cancer therapy.

Medicinal Chemists - BSc and PhD Level

As part of our rapidly expanding programme of recruitment, multiple opportunities exist to join our research effort in the discovery for novel chemical entities as potential cancer therapeutics. Whether you have up to five years experience in the pharmaceutical industry or expect to complete your degree course in 2005, we would like to hear from you if you have a flair for research and problem solving and want to apply your knowledge and experience of synthetic and medicinal chemistry to drug discovery in the laboratory.

For all these positions we seek individuals capable of working within multi-disciplinary project teams and who have excellent communication skills. In return we'll provide you with the opportunity to develop your career within a dynamic research community aimed at discovering the cancer drugs of the future.

If you are interested in being part of Chroma's future, contact Lisa Johnson at Chroma Therapeutics Ltd, 92 Milton Park, Abingdon, OX14 4RY

e-mail : pa@chromatherapeutics.com (www:chromatherapeutics.com)

[2485-047 (2005) : 74]

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New Scientist Jobs
www.newscientistjobs.com
[2485-048 (2005) : 74]

defra

Department for Environment, Food and Rural Affairs

Senior Scientific Officer/Executive Officer

£30,792 per annum

Based in Bristol

Working within the European Wildlife Division, you will lead on the development of local and regional implementation of England Biodiversity Strategy, supporting the work of local and regional workstreams, Regional Biodiversity Chairs Group and related working groups. This involves forward planning with managers and Chairs of the groups, drafting and promoting publications, developing and publishing indicators, and contributing to regular reporting.

You will be involved in local and regional biodiversity policy advocacy, promoting biodiversity programmes across Government, and pursuing opportunities for integration into developing national policy. You will promote co-operation between the national and local partners, ensuring needs are reflected in national reporting and review processes, and that there is regular liaison between all parties concerned.

In addition to your degree in Biology, Geography or a related discipline, you will have at least three years' experience in, and a good knowledge of, the Biodiversity Action Plan process and of the way in which local and regional government works and relates to national Government. You will need the vision and confidence to drive for results and develop innovative approaches.

You will have the ability to motivate, inspire and engage your colleagues and to understand and respect differing styles and opinions. You will actively promote change and manage uncertainty whilst ensuring productive discussions at meetings. With your systematic approach to problem solving, you will be able to identify key issues and make reasoned assessments at all times. You will work well within a team, building upon ideas and continually developing your technical knowledge.

For further information, please email: biodiversity@defra.gsi.gov.uk

If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WR5 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE124.

Closing date: 18 February 2005.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. We operate a family-friendly policy including flexible working patterns. The posts are open to British, Commonwealth and EU Nationals.

Defra (the Department for Environment, Food and Rural Affairs) was created in June 2001 to drive forward the Government's programmes on the environment food and rural affairs.

We work for the essentials of life - food, air land, water, people, animals and plants. Our remit is the pursuit of sustainable development – weaving together economic, social and environmental concerns.

[2485-049 (2005) : 74]

Pfizer

If you can see the possibilities, you will realise the potential.

Associate Regulatory Scientist

Excellent Package.

European R&D Headquarters, Sandwich, Kent.

The possibilities and potential of our science. The possibilities and potential of our products. The possibilities and potential of you - with the biggest name and the most prestigious brands in the global Animal Health market. Pfizer Animal Health brings good science, best practice and total commitment to the healthcare of animals across the world. And we provide you with an exceptional opportunity to make a profound impact across the widest possible range of product developments.

If Veterinary Medicine Regulatory Affairs is the crossroads of taking product development into product reality, you'll provide the roadmap. Planning and compiling technical dossiers for submission to European and other Regional Regulatory agencies, you'll maintain existing product licences, provide regulatory advice to our Veterinary Medicine Research and Development teams, coordinate responses to regulatory queries - and facilitate the approval of new products in EMEA, driving the design of development programmes for some of the most innovative candidate veterinary medicines in the world. A Chemistry/Biological Sciences degree, or equivalent, is essential. Beyond that, broad experience of the processes involved in drug development and registration is important, ideally with experience of pharmaceutical regulatory affairs in a commercial organisation.

If you can see the possibilities, come and realise the potential.

Find out more and apply online at www.pfizer.co.uk quoting requisition number 041101. Closing date: 28th February 2005

2001 -2002

AWARDED TO PFIZER LIMITED

[2485-050 (2005) : 75]

The sights and sounds of the future.

Research opportunities Competitive salary + benefits Farnborough

QinetiQ works at the very forefront of scientific and technological discovery. So it's the perfect environment for ambitious research professionals to challenge their skills on far-reaching projects. We're currently looking for talented people in image processing and hypersonics.

Hypersonic Researchers

We are looking for scientists and engineers to carry out practical and theoretical research relevant to future hypersonic missiles. So you may be involved in the design and testing of subsystems on trials of a complete prototype.

For a senior role, you'll need to be an established research professional with an international reputation in aerodynamics, control systems, computational fluid dynamics, combustion science, or another relevant discipline. Familiarity with testing techniques and facilities would also be valuable.

For other roles, you'll need a relevant first degree and at least two years' relevant postgraduate experience in industry or academia. You'll also need to combine problem-solving skills and research rigour with teamwork, leadership and highly effective communication skills - as this challenging work involves extensive collaboration with UK and international research partners. Ref: junior role 012623/senior role 012787

Image Processing Researcher

Part of the Guidance and Imaging solutions department of the Weapons Division, our team develops image processing and machine vision algorithms and code, primarily for missile-seeking systems and unmanned air vehicles. Due to recent successes in the sports and transport arenas, the department is growing rapidly.

Generating image processing and machine vision algorithms from first principles through to real-time systems, you'll perform fascinating research on both future missile-seeking systems and sports broadcasting projects.

We are looking for a scientist or engineer with 5 or more years' experience to perform a senior role within the group. You will need to be an established professional working for either a research company or university department. You will also need to be a maths or science graduate with experience in theoretical or applied image processing and C/C++/Matlab software development. Ref: 012669

Whichever role you're interested in, we'll offer you a generous salary and benefits package combined with an extremely stimulating working environment.

If you would like to apply for either of these roles please visit www.QinetiQ.com/careers in the 'Jobs at QinetiQ' section, register your details and search by the appropriate reference, where you will be able to apply. Closing date: 17 February 2005.

The future has our name on it. Will it have yours?

www.QinetiQ.com/careers

QinetiQ

[2485-051 (2005) : 75]

intercare
Pharmaceutical Distribution
Senior Regulatory Affairs Officer

Attractive salary subject to experience.
Based Harrogate, North Yorkshire.

Intercare Pharmaceutical Distribution, through its 11-depot network, is a provider of prescription medicines to pharmacies across the UK.

Reporting directly to the Quality, Compliance & Regulatory Affairs' Director, you will lead and co-ordinate parallel import licence applications and maintain our current licence portfolio.

You will sustain and develop good working relationships with the main regulatory bodies, our leaflet and carton producers and with relevant colleagues to ensure that licences are granted swiftly and artwork meets regulatory requirements. Good interpersonal skills are, therefore, essential.

Qualified and/or trained in regulatory affairs, your experience and knowledge should ideally include European trademark law, the pharmaceutical wholesale/PI business and dealing with PI licences.

Good keyboard skills, familiarity with MS Office and the ability to meet deadlines are essential.

How to apply:

Please contact Ruth Wetherill, Intercare Pharmaceutical Distribution, Freeman House, Cold Bath Road, Harrogate HG2 0NA. Telephone: 01423 508800.

Closing date: 25/02/05.

www.ipd-pharm.co.uk

[2485-052 (2005) : 76]

The Cardiothoracic Centre - Liverpool
NHS Trust
NHS
RESEARCH LABORATORY

Post Doctoral Scientist

• THREE YEARS FIXED TERM CONTRACT • £26,939 - £29,134 PA

The Cardiothoracic Centre Liverpool NHS Trust is the largest single site provider of Cardiothoracic Services in the UK and is committed to improving its services with an on-going process of Research & Development.

Applications are invited for this three-year position in the Centre's Research Laboratory. You will be expected to liaise with collaborators at the Centre and local Universities to develop existing programs and new lines of research. We are looking for a highly motivated, innovative individual with a PhD in Biology or Biochemistry and at least three years' post doctoral research experience, preferably within a clinical environment. You will need to demonstrate good technical and communication skills, and have the potential to design and carry out novel research projects capable of attracting external funding.

For further information, please contact Dr Paul Browning, Head of Research Laboratory on 0151 293 2223 or Paul.Browning@ctc.nhs.uk

Application form and job description available from The Human Resources Department, The Cardiothoracic Centre - Liverpool NHS Trust, Thomas Drive, Liverpool, L14 3PE. Freephone 0800 073 0009.

Closing Date: 24 February 2005.

The Cardiothoracic centre is committed to equal opportunities and to improve the working lives of its staff. Candidates who wish to job share will be considered.

POSITIVE ABOUT DISABLED PEOPLE

[2485-053 (2005) : 76]

MRC

Medical Research Council

MRC Mammalian Genetics Unit, Harwell, Oxfordshire

Research Opportunities

The MRC Mammalian Genetics Unit is a multidisciplinary campus for mouse genetics research with a wide array of programmes. The Unit is a partner in several major European research initiatives such as EuroHear, EUREGENE and is aiming to attract full-time (unless otherwise stated) dynamic, hard working researchers for these challenging projects.

POSTDOCTORAL SCIENTIST

to map and clone mouse models of diabetes (MRC funded - 3 years)

Mapping and cloning of new mouse models of diabetes that have arisen out of our ENU mutagenesis screen sensitised for insulin resistance. Detailed physiological and molecular phenotyping and functional validation of any identified candidate genes. (Ref: CDF/RC)

GRADUATE RESEARCH ASSISTANTS

1. to work on mouse models of hearing & balance (EU funded - 78 months in the first instance)

Screening of new mouse models from our ENU mutagenesis programme for defects in hearing and balance. (Ref: RA/SB)

2. to work on mouse models of kidney disease (EU funded - 18 months in the first instance)

The work includes experiments to investigate diabetic nephropathy and to identify and clone new kidney disease models using ENU mutagenesis and phenotyping. (Ref: RA/RC)

3. to work on mouse models of severe neural tube defects (MRC funded - 4 years)

The project involves the analysis of genetic and protein interactions between mutants with severe spina bifida, using a variety of methodological approaches, as well as the identification and cloning of novel mutants with this disorder. (Ref: GRA/JM)

4. to work on applied statistical methods for experimental genetics (MRC funded - 3 years) To evaluate and extend statistical methodology, such as regression analysis and experimental design, for data arising from modern experimental genetics, including microarrays and proteomics. The holder will be expected to develop procedures within R software environment for release to the scientific community. Applications for part-time (minimum 15 hours pw) will be considered. (Ref: RA/CH)

For further information visit our website: www.mqu.har.mrc.ac.uk/research/

For an application form and further details, please contact the Personnel Office, MRC Centre Oxfordshire, Harwell, Didcot, Oxon, OX11 ORD. Tel: 01235 841230 or email: personnel@har.mrc.ac.uk. Please quote the reference of the job for which you are applying.

Closing date: 1st March 2005.

The Medical Research Council is an Equal Opportunities Employer.

[2485-054 (2005) : 76]

Chemist

Construction Materials

Based: St Albans, Hertfordshire

STATS Materials Consultancy is seeking to recruit a Construction Materials Chemist to join a busy group of other scientists, engineers and technicians undertaking analysis, investigation and consultancy work in a broad range of natural and artificial, inorganic and organic materials used in construction.

You will lead a small dedicated chemistry laboratory section and undertake interesting analytical work and materials consultancy, both individually and as part of a team. Whilst a good chemistry degree (or equivalent) and appropriate experience are important, we are equally interested in personality and aptitude. Please apply in writing enclosing a full cv to: Janet Farr, Personnel Manager, STATS Limited, Porterswood House, Porters Wood, St Albans, Herts, AL3 6P0. Tel: 01727-833261 Fax: 01727-798613

janet.farr@stats.co.uk

www.stats.co.uk

[2485-055 (2005) : 76]

Pfizer

Exciting Opportunities within Clinical Pathology

A new opportunity has arisen for experienced scientists who can demonstrate a high level of enthusiasm and initiative to work for a one year contract within the Safety Sciences division of Pfizer's world-leading research and development facilities in Sandwich, Kent.

Over 75% of your time will be spent in the laboratory where you will need a sound knowledge of good laboratory practise, quality control, quality assurance and method development and evaluation.

Clinical Pathology Scientists - Method Development

Circa £30 - £35K

The successful candidates will be competent with automated clinical pathology analysers and will have either strong assay development experience or an understanding of physiology of clinical pathology change. You will need good skills in method development and application as well as an enthusiasm for increasing your knowledge of state-of-the-art technology. An MSc with at least 3 years experience in clinical pathology, preferably in a toxicology or pharmaceutical setting is a prerequisite for these positions.

Laboratory Assistant - Assay Performance

Circa £17 - £20K

You will be responsible for operating a highly programmable, automated chemical analyser, as well as processing the associated samples and maintenance and operation of the analyser. A BSc or equivalent is essential with ideally some experience in a biochemistry or clinical pathology laboratory.

The successful candidates will be employed by SRG for a twelve month contract.

To apply please send your CV, stating the position for which you are applying, to rebecca.dobbs@srg.co.uk or contact Rebecca on 01304 646709

Visit our website at www.srg.co.uk for a full list of current vacancies.

srg

Placing People First

www.srg.co.uk

[2485-056 (2005) : 77]

GREAT MINDS DON'T THINK ALIKE

Excerpta Medica is a leading force in the world of medical communications. Excerpta Medica's links with opinion leaders and medical societies and growing reputation for new media technology have contributed to an impressive list of world-class clients in the pharmaceutical industry. As a result of a significant increase in business, we are looking for new talented colleagues to join our staff in the Netherlands.

Medical Writer

Responsible for writing high-quality, medically accurate documents in print or electronic format, for a wide range of medical communication programmes, addressing different target audiences, you will have:

life science academic education, preferably with a postgraduate degree at least 2 years' writing experience in a scientific publishing company or a medical communications agency

superb command of the English language

outstanding writing and communication skills, with exceptional attention to detail

excellent computer skills (Microsoft Office and Internet proficient) experience in electronic and multimedia publishing

You are flexible, highly organized, able to work to tight deadlines, and enjoy working in a multidisciplinary team.

Based in the vibrant city of Amsterdam, you will be a part of a dynamic organization, with well-educated and dedicated colleagues. Compensation packages are highly competitive and commensurate with experience. We offer flexible working hours, differentiated holiday schemes, corporate health insurance, pension plan, profit sharing, and tuition reimbursement programmes. Relocation allowance can be considered. Please send your application and curriculum vitae to career@elsevier.com

Excerpta Medica

An Elsevier Business

[2485-057 (2005) : 77]

Lubricant Technologists

Excellent salary Thames Valley

bp

BP is a major global marketer and manufacturer of lubricants who pride themselves on their technical ability, and this leadership is frequently demonstrated by ongoing product introduction and technology innovation. To maintain this technical advantage, and to meet their future business development plans, they now wish to recruit additional senior technologists and scientists who want to be part of a team formulating new products and solutions as well as directing test and approval programs.

You will ideally be particularly familiar with the chemistry of Marine, PCEO, Driveline or HD Diesel lubricants, and have some background in the formulation and development of these products. In addition to project management and laboratory product development, the team is involved in new technology evaluation, liaison with external bodies, coordination of Intellectual Property issues, and interacting with OEMs.

As a lubricant professional you will have had practical R&D experience, and good science, engineering, or technology qualifications. Probably you will also be up to date with technical, OEM and engineering trends and be able to interact with other internal and external professionals in these areas. There are excellent opportunities for advancement and also current opportunities for more senior team leaders.

BP is a successful company offering a rewarding career to those that want to develop a technical exposure in the lubricants market. If you want to progress your career in the utilisation and management of technology email CV and details to Clive Asher at 5043@regent-consulting.co.uk or phone him on 01 18 9560522 to discuss.

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www.regent-consulting.co.uk

[2485-058 (2005) : 77]

Nanotecture

2 PhD Chemists

2 Graduate Chemists

Based in Southampton, UK

Nanotecture is a highly-regarded nanomaterials technology company with strong growth aspirations. R&D efforts are focussed on the application of our unique materials to power sources and other products. We are seeking talented PhD electrochemists and inorganic chemists to work within our Applications Development Teams. As a successful candidate you'll need experience in the preparation of inorganic materials by electrodeposition or conventional methods. Preferably, you'll have industrial or postdoctoral experience.

We're also looking for talented, degree-qualified chemists with a solid grounding in physical or inorganic chemistry to work across our R&D teams. Experience in materials synthesis gained in an industrial laboratory environment is desirable.

As a successful candidate you'll also need to be commercially aware and have excellent communication, presentation and interpersonal skills. A strong team-working ability is essential.

Nanotecture offers a competitive remuneration package including share options and the opportunity to develop your career within a dynamic organisation.

To apply, please write with your full CV to Phil Nelson, Technical Manager Nanotecture Limited, Epsilon House Enterprise Road Chilworth Science Park, Southampton 5016 7NS or email: phil.nelson@nanotecture.co.uk

Closing date: 17th February 2005 www.nanotecture.co.uk

[2485-059 (2005) : 77]

MINISTRY OF DEFENCE
SCIENTIFIC OFFICER BAND D

RAF Innsworth, Gloucester
Land Quality Assessment Team
RAFIO

HQ Personnel & Training Command

Working as a Scientific Officer within the Land Quality Assessment Team you will act as a team member/leader in undertaking assessment and investigation of contaminated RAF sites. Specifically you will be required to plan, manage, conduct and report upon desk study and geophysical assessment of sites. In addition you will assist in providing intelligent customer advice on the work of contractors and undertaking non-intrusive and intrusive site investigations. You will also manage and oversee the work of junior staff. Candidates should be aware that this post is subject to extensive travel within the United Kingdom.

You should possess a minimum 2nd Class Honours Degree, HNC, HND (or equivalent) qualification in Chemistry, an Environmental, Geological or Physical Science or a related discipline. You must have the ability to work as a team member providing support to your Line Manager in achieving the department aims and targets, be able to plan and organise your work in an effective manner, be proactive in achieving results by seeing tasks through to completion and possessing tactful influencing and negotiating skills and be a concise and clear communicator both orally and in writing. You will be positive in responding to change by keeping up to date with the required specialist skills and applying those skills in practice. Starting salary is normally £16,672. Candidates with exceptional qualifications and experience may be appointed above the minimum salary. Annual salary increases are through automatic progression, subject to satisfactory performance. You will receive 25 days Annual Leave, rising to 30 days after 5 years service plus 10.5 Public and Privilege holidays. The Civil Service offers a choice of final salary and stakeholder pension giving you the flexibility to choose the pension that suits you the best.

The normal working week is 42 hours gross.

These are reserved posts and only UK Nationals are eligible to apply. You should have been resident in the UK for at least 5 years.

Further information is available from Wg Cdr T P Farmer, OC LQA, RAF Innsworth 01452 712612 Ext 5857.

For an application form, please contact, CPM(Rect)1F, Room F70, Building 255, RAF Innsworth, Gloucester GL3 1EZ, email: cpmrectlf.cmdsec@ptc.raf.mod.uk or telephone 01452 712612 Ext 5122. Completed applications must reach this office by 4th March 2005.

The MoD is an Equal Opportunities employer and seeks to reflect the diverse community it serves. Applications are welcome from anyone who meets the stated requirements.

POSITIVE ABOUT DISABLED PEOPLE

[2485-060 (2005) : 78]

USC

SAFETY CONSULTANT

SALARY: UP TO £30,000

USC Ltd is dedicated to the provision of quality safety services to both the public and private sectors. We have a large client base which includes Universities, Hospitals, Schools, Factories and Small Businesses.

The services are wide ranging and include Consultancy Services, Health and Safety Training, Testing and Calibration Services and the Provision of Safety Equipment.

Due to continued expansion of our client base a new post has arisen for a Safety Consultant, preferably with a Bioscience background and based in the London area.

Candidates for this position should:

- have a science degree or equivalent
- have at least 5 years medical research / hospital / university / education sector experience in some or all of the following:
 - Biological Safety
 - Chemical Safety
 - General/Fire Safety
 - Occupational Health/ Occupational Hygiene.
- have or be in the process of obtaining a safety qualification and be a member of IOSH, IIRSM or equivalent.
- have excellent written and verbal communication skills
- have experience in providing and developing training programmes

Please send a full curriculum vitae, with details of current salary to: Miss Natasha Lucas, Marketing Manager, USC Ltd, Cumberland House, 80 Scrubs Lane, London, NW10 6RF

Tel: 020 8960 3201

Email : n.lucas@usc.org.uk

Website: www.usc.org.uk

[2485-061 (2005) : 78]

Medical Research Council Technology

RESEARCH ASSISTANT POSITIONS IN ASSAY DEVELOPMENT AND SCREENING

c £20-28K plus benefits

MRC Technology is a company affiliated to the UK Medical Research Council that acts as the MRC's agent in technology transfer. MRCT has an Applied Research Division, with laboratories in London and Edinburgh, which assists in the development and translation of discoveries emanating from basic MRC funded science into healthcare products. Research assistant positions are available immediately to work in the new Drug Discovery Group (DDG) at our laboratories in Mill Hill, North London, adjacent to the National Institute for Medical Research.

The DDG will take novel therapeutic targets identified from research in MRC Units and generate potent lead compounds for progression into drug discovery. The Assay Development and Screening group develops robust assays, and performs High Throughput Screens to identify novel small molecules for lead discovery programmes. The successful candidates will work in multi-disciplinary teams, to offer support to a variety of projects. The candidates should possess a first degree in a relevant discipline and have excellent interpersonal and organisational skills. Ideally the successful candidates will be graduates with laboratory experience of molecular biology, protein biochemical methods, cell culture and data handling. Knowledge of assay design, automation and the drug discovery process is desirable, but not essential.

The post provides an opportunity for an enthusiastic candidate, showing initiative to develop valuable skills. Additional information may be obtained from Dr Debbie Taylor (Debbie.taylor@tech.mrc.ac.uk).

Applicants should send a CV, including their scientific background, and a covering letter explaining why they are interested in the position and including the names of two referees and current salary details, to: Mrs Sandra Gibney, MRC Technology, 1-3 Burtonhole Lane, Mill Hill, London NW7 1AD. A detailed job description may be obtained from Mrs Gibney Sandra.gibney@tech.mrc.ac.uk. For further information on MRCT, please visit our Website (www.mrctechnology.org).

The Closing date for receipt of applications is Thursday, 17th February 2005.

MRC

Medical Research Council

[2485-062 (2005) : 78]

Imperial College
London

Graduate School of Life Sciences and Medicine

www.imperial.ac.uk/gradlsm

Opportunities for Postgraduate Study in Biological, Biomedical, Environmental and Social Sciences

Imperial is among the leading institutions in the world for research and teaching and is a recognised centre of excellence for education, with some of the brightest and most innovative teachers anywhere in the UK. The Graduate School of Life Sciences and Medicine offers a wide range of full and part-time masters courses in basic and life sciences, social and clinical medicine - taught in departments rated 5 and 5* in the latest Research Assessment Exercise. These courses provide advanced scientific and research training coupled with the development of generic and transferable

MRes courses

Animal Science ²

Biochemical Research ²

Biosystematics ²

Experimental Neuroscience ²

Integrative Biomedical Sciences ²

Molecular & Cellular Basis of Infection ²

Molecular, Cellular & Physiological Science ²

Plant Biotechnology ²

Structural Biology²

MSc courses in basic science

Forest Protection & Conservation ²

Histopathology ³

Human Molecular Genetics ²

Immunology ²

Integrative Neuroscience ²

Modern Epidemiology

Molecular Biology & Pathology of Viruses ²

Molecular Medicine ²

Reproductive & Developmental Biology ²

MSc courses in basic science

Advanced Methods of Taxonomy & Biodiversity ²

Bioinformatics²

Clinical Cytology ³

Crop Protection ²

Applied Entomology

Integrated Pest Management

Plant Pathology

Ecology, Evolution & Conservation²

Environmental Diagnosis ²

Environmental Technology ²

MSc courses in social science

Agribusiness for Development ¹

Agribusiness Management ²

Agricultural Economics¹

Applied Environmental Economics¹

Food Chain Management¹

Managing Rural Development¹

MSc courses in social medicine

Drug Use: Evidence-Based Policy & Intervention
Medical Ethics²

¹ courses run in full-time mode and by distance learning

² courses run in full-time mode only skills. For the talented student they provide an excellent training for future PhD study.

³ courses run in part-time mode only

** Some postgraduate programmes are linked to subsequent PhD programmes and may have studentships available **

The Graduate School comprises the Faculties of Life Sciences and Medicine at Imperial. The School is a recognised centre of excellence in research and postgraduate education. To find out more about postgraduate opportunities and scholarships available in the Graduate School of Life Sciences and Medicine visit

www.imperial.ac.uk/gslsm and www.imperial.ac.uk/pgoptions

Application forms and guidance notes can be downloaded from www.imperial.ac.uk/P1397.htm or requested as hard copy from www.imperial.ac.uk/P3873.htm or telephone 020 7594 8001.

For details of the ¹ courses run by distance learning, please contact Imperial College London, Wye Campus, Ashford, Kent TN25 5AH. Tel: 020 7594 2680; Fax: 01233 812138; Email: epadmin@imperial.ac.uk and see <http://www.imperial.ac.uk/distancelearning/>

Valuing diversity and committed to equality of opportunity

[2485-063 (2005) : 79]

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New Scientist Jobs
www.newscientistjobs.com
[2485-064 (2005) : 79]

BioMed Central www.biomedcentral.com

EDITORIAL ASSISTANT (Ref: BMC/EA)

BioMed Central Ltd, the leading Open Access publisher is looking for an Editorial Assistant to join our team developing new online publishing projects. The position involves a wide range of editorial tasks, including liaising with scientific collaborators, planning and designing new websites, and managing our in-house editorial processes. The job offers a good opportunity to gain a broad introduction to electronic publishing.

We are looking for someone with an undergraduate or higher degree in a biological or biomedical subject who has the confidence and ability to communicate with eminent scientists. An interest in web or database technologies would be useful but is not essential, and previous experience in publishing is not required.

Please send your CV and preferably hand-written covering letter stating salary expectations and quoting job reference to: Rhys Howells, BMC, 34-42 Cleveland Street. London. W7T 4LB, or by email to: jobs@scienow.com Closing date: 18/02/05.

We regret that owing to the high volume of applications received only successful candidates will be contacted.

[2485-065 (2005) : 79]

Xention

DISCOVERY

Electrophysiologists

Cambridge UK - Attractive Salaries + Benefits

A well-funded drug discovery company, we are using our proprietary ion channel capabilities to develop a pipeline of ion channel drug molecules across a number of indications - focusing on the cardiovascular, neurology and metabolic disease areas. We now seek people who would thrive on the challenges and opportunities of working in an under exploited, but expanding, area of drug discovery as key members of a company with very ambitious plans.

Senior Scientist - Electrophysiology

You will manage and co-ordinate the work of a small team of electrophysiologists to build an effective assay group and will help design and build drug discovery programs based on ion channels. This will involve managing programs as well as developing and implementing discovery strategy in a multidisciplinary environment.

A PhD with good electrophysiology skills, your several years' postdoctoral experience, preferably in industry will probably include a cardiovascular, endocrine or CNS area. Comfortable working independently or in a multidisciplinary team, you will have good communication skills and natural scientific creativity. Knowledge of the automation of electrophysiology would be an advantage.

Scientist - Electrophysiology

As part of a highly skilled team, you will create, implement, automate and maintain day-to-day electrophysiology assays as well as develop and optimise new active molecules for our ion channel targets.

A recent PhD or a BSc with experience, preferably in drug discovery, you will have good electrophysiology skills. You will also be independent, with initiative as well as the personal and communication skills to work well with chemists and biologists in a multidisciplinary team.

Please send your CV and a covering letter with "Electrophysiologists" in the subject line to Rob.Pinnock@xention.com We thank all candidates for their interest and would appreciate all responses by 18 February 2005.

www.xention.com

[2485-066 (2005) : 80]

CSIRO

CSIRO Manufacturing & Infrastructure Technology, Clayton and Highett, Vic.

Post-Doctoral Fellowships

\$58K-\$64K + Superannuation

Are you interested in joining Australia's premier research organisation to undertake leading-edge research in world-class facilities, and working in scientific teams with significant international reputations? We are offering 3 Post Doctoral Fellowships in the areas of X-Ray Science, Imbedded Intelligence and Biomedical Endovascular Research. The appointments are for 3 years (provided your PhD was awarded no more than 3 years ago).

For selection documentation and details on how to apply visit www.csiro.au/careers Alternatively contact 1 300 301 509

Australian Science, Australia's Future

[2485-067 (2005) : 80]

IGER

INSTITUTE OF GRASSLAND AND ENVIRONMENTAL RESEARCH

TRAINEE PLANT BREEDER

Required at Aberystwyth Research Centre to meet IGER's forage grass breeding programme and maintain its continuity. An innovative person is required who is able to seize opportunities at every level to make further improvements in agronomic performance and feeding value and widen the range of adaptation of IGER's varieties. A training and career development programme will be established to include: quantitative genetics and other relevant subjects; developments in genetics, ruminant nutrition and grassland agronomy; monitoring and understanding technical developments; visiting trial sites in the UK and abroad; recording and analysing data. In addition, the postholder is also expected to undertake applied techniques of plant breeding, such as harvesting, cleaning and sowing seed, cross-pollinating and self-pollinating plants and screening plants for DNA profiles.

Candidates must possess a first or upper second class degree in plant science and a keen interest in practical plant breeding. Must be computer-literate. Relevant work experience desirable. Ability to communicate with other scientists and farmers is important as will be the potential to initiate research programmes. Must be able to travel outside normal working hours. Driving licence essential.

Starting salary: £17,613 - £19,939.

Application forms and further details are available from Auriel Evans, Personnel Office, IGER, Plas Gogerddan, Aberystwyth, Ceredigion SY23 3EB (tel: 01970 823023 or email: auriel.evans@bbsrc.ac.uk)
Please quote Ref: 2005/05.

Closing date: 21 February 2005.

The BBSRC is an Equal Opportunities Employer.

[2485-068 (2005) : 80]

HUDSONSHRIBMAN

Scientific recruitment

Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest roles:

TEAM LEADER: Protein purification, GMP (c£31k) - Midlands

QUALITY ANALYSTS: Pharma/Pesticides exp (£18-£23k) - South

QA MANAGERS: *In-vitro* toxicology exp (£30-£40k) - South/Cambs

REGULATORY AFFAIRS POSTS: Pharma/Clinical (£20-£40k) - South/North

CHEMISTS: Pharma exp, dissolution desirable (£Neg) - South/Oxon

STABILITY & VALIDATION ANALYSTS: (£18-£24k) - South

BIOLOGISTS: Immunology exp for lab and sales roles (£14-£20k) - Oxon/Kent

BIOANALYSTS: PK exp LC/MS/MS (£25-£35k) - South

BIOINFORMATICIAN: Toxicogenomics (c£40k) - East Anglia

BUSINESS DEVELOPMENT EXEC/SALES: Pharma/Biotech (£20-£40k) - North & Oxon

MEDICAL WRITER: (£22-£26k) - South

FOOD SCIENTIST: Non-lab role (c£25k) - South

For full job specs and listings of current opportunities, visit our website or call 020 7269 0900. Please email a CV or post it to Hudson Shribman Scientific Recruitment, Vernon House, Sicilian Avenue, London, WC1A 2OS.

info@hs-scientific.co.uk

www.hs-scientific.co.uk

[2485-069 (2005) : 80]

PROCESS CHEMISTS...PUT YOUR NAME ON OUR NEXT DRUG

Cambridge, UK & near Brussels, Belgium - Excellent Packages

Celltech and UCB Pharma have come together to become a global biopharmaceutical leader, specialising in CNS, inflammation/immunology and oncology. Our combined expertise, natural synergies and commitment to R&D have created a new company - one where Process Chemistry plays a pivotal role in drug discovery and development. Join us at this exciting time, and our size and small-team structure will give you significant visibility and the chance to influence and gain recognition for your efforts.

PhD Senior Process Chemist - Cambridge

Your role will involve devising and developing novel routes of synthesis for our new drug molecules, which can be scaled-up to provide material for safety and efficacy studies. For a newly or recently qualified PhD chemist with a keen interest in synthetic organic chemistry this is an ideal chance to gain a valuable understanding of drug development and the role of chemical process R&D. Ref: 915

Graduate Process Chemist - Cambridge

You will focus on the laboratory evaluation and development of synthetic routes to our new drug molecules. As well as broadening your knowledge of synthetic organic chemistry, you will gain expertise in an array of modern analytical and automated techniques. The role would suit a new graduate with a good degree in Chemistry or someone with a couple of years' post-graduation experience in a chemistry lab (not necessarily process chemistry). Ref: 916

Team Leader

Braine-l'Alleud, South Brussels, Belgium

Supervising a small team of technicians, you will ensure that laboratory projects are transferred to pilot scale in accordance with HSE and cGMP requirements. You should be a PhD/post-doctoral organic chemist with at least three years' experience in a pharmaceutical or fine chemical process R&D environment - knowledge of safety, regulatory and QA requirements for API manufacture would be useful. A very good command of French and English is essential. Ref: BRA-002135

Please apply with CV and covering letter in English, quoting the appropriate reference number, to HR Officer, UCB, Granta Park, Great Abington, Cambridge CB1 6GS.

Email: CambridgeRecruitment@celltechgroup.com

www.celltechgroup.com

www.ucb-group.com

[2485-070 (2005) : 81]

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New Scientist Jobs

www.newscientistjobs.com

[2485-071 (2005) : 81]

defra

Technical Manager

£47,708 per annum

Based in Cambridge

You will lead the Plant Variety Rights Office and Seeds Divisions Operations Unit, a team of 20 staff who deliver the three services of Plant Breeders' Rights, National Listing and Seed Certification to the plant breeding and seeds industry. You will manage policy on development of technical protocols in international forums and ensure that UK testing services comply with them.

You will devise and manage a programme of R&D to support related policy development and improvements to efficiency of service delivery. You will also implement new national list arrangements and plant breeders' rights arrangements for ornamental species, and manage contracts and relationships with delivery partners.

You will have a degree in agriculture, horticulture, agricultural botany, biology or equivalent subject with a minimum of five years' experience of science-based testing programmes. You should have established yourself as an expert in your field. Experience in the techniques of variety performance trials or the identification, classification and description of varieties, seed certification and seed testing will be a significant advantage. A proven track record in delivering improvements in services and managing risk is essential. A readiness to travel is important and a background knowledge of Civil Service work and conditions would be an advantage.

You will be able to demonstrate strong team building, leadership and communication skills and be confident dealing with senior representatives of external organisations. You will also be expected to take the lead on complex issues. This job will provide opportunities for international travel and career development.

For further information, please contact Mike Wray on 01223 342380.

If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WRS 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE128.

Closing date: 24 February 2005.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. We operate a family-friendly policy including flexible working patterns. The posts are open to British, Commonwealth and EU Nationals.

INVESTOR IN PEOPLE

Defra

Department for Environment, Food and Rural Affairs

Defra (the Department for Environment, Food and Rural Affairs) was created in June 2001 to drive forward the Government's programmes on the environment, food and rural affairs.

The work for the essentials of life - food, air, land, water, people, animals and plants. Our remit is the pursuit of sustainable development - weaving together economic, social and environmental concerns.

[2485-072 (2005) : 81]

JOINT NATURE CONSERVATION COMMITTEE

The Joint Nature Conservation Committee (JNCC) was established by the Environmental Protection Act 1990 and advises on UK and international conservation issues.

We are now looking for two people to join our city centre office in Peterborough.

Marine Support Officer

Permanent post £18,253 pa

You will maintain the Marine Recorder national benthic marine database, contribute to management and processing of marine mapping datasets (mostly in ArcGIS), maintain the image library and a Reference Manager database. You will also maintain and manage the pool of marine survey equipment. You will contribute to other aspects of the work, and there may be an opportunity for fieldwork in the future.

You will need a degree in marine biology or a relevant subject. You need to be able to organise and manage data, have sound computer skills and be capable of organising your own work. Ref No 2004/26

Biodiversity Officer

Part time maternity leave cover £12,805 pa

You will be working with BIS and other JNCC units to prepare papers and minutes in support of the Global Biodiversity sub-committee of the Global Environmental Change Committee (GECC) and maintain a relationship with Defra. You will also contribute to reports on biodiversity research needs and formulate responses to consultation exercises.

You will need a sound knowledge of UK nature conservation and emerging biodiversity issues. You will also need to co-ordinate, support and minute meetings. With sound computer skills you will be able to summarise technical information in a clear, concise written style. You need to be able to build relationships as part of the process of collecting information. This post is for 21 hours per week.

Ref No 2004/27

For further information, full details of the post and the necessary application form visit our website at www.jncc.gov.uk or leave a message by email at recruitment@jncc.gov.uk or on 01733 866892.

Closing date for both posts will be 24 February 2005. The JNCC welcomes applications from all members of society.

[2485-073 (2005) : 82]

WWF for a living planet

WWF, the global conservation organization, has two new openings within its Global Marine Programme **HIGH SEAS ADVOCACY OFFICER** and **EUROPEAN FISHERIES CAMPAIGN MANAGER**. Both positions to be based in Gland, Switzerland.

Please consult www.panda.org/jobs and e-mail your application to recruitments@wwfint.org by Friday 11 February 2005.

[2485-074 (2005) : 82]

YORK

from £25,981 pa

SENIOR STATISTICIAN

BAND 5

REF: CSP 2817

PERMANENT

The Agency provides policy advice and technical support underpinned by high quality R&D to help Defra, and other customers, safeguard food supplies, protect consumers and the environment. We have a strong emphasis on statistics and modelling in our work. Statistics is a key skill and the post holder will have the opportunity to play a crucial role in projects that often have significant impact in public affairs. A Senior Statistician is now required provide statistical expertise in relation to a variety of research projects on ecology, applied biology and food science.

Applicants should have a degree, or equivalent qualification, in statistics or mathematics or a degree in a relevant science subject with a strong statistics/mathematics component and a post-graduate degree (MSc, Diploma or PhD) in statistics or its applications. Candidates without a degree would need to have a minimum of six years relevant experience. In addition you will have demonstrable experience of statistical consultancy, preferably in agricultural, ecological, food or applied biological research, an ability to communicate statistical ideas to non-statisticians and good computing skills including at least five years experience in statistics package such as GenStat, MINITAB, SPSS or R.

YORK

from £16,668pa

QUALITY AUDITOR

BAND 3

REF: CSP 2 814

PERMANENT

A Quality Auditor is required to provide support to the Quality Manager in delivering an audit function within CSL. You will assist with the full range of QA Audits and support functions particularly for the GLP teams who work on beneficial species and pesticide residues, organise and prepare documentation for QA systems and assist with QA based training courses run at CSL.

A degree (or equivalent level of qualification) in a biological science or chemistry subject (or a related subject) is required. Candidates without this level of qualification should have at least three years relevant experience. You should also have 2-3 years relevant GLP/QA experience, which must include some practical auditing in laboratory environments, and technical experience in at least one of the following: classic toxicology, environmental toxicology, environmentally beneficial species, analytical chemistry.

For an application pack call 01904 462302 or email jobs@csl.gov.uk Further information and an application form are also available on the CSL Internet site at www.csl.gov.uk.

CSL is an Equal Opportunities Employer. We operate flexible working practices and the York site includes various staff facilities.

Closing date for applications is 23 February 2005.

The Central Science Laboratory (CSL) is an Executive Agency of the Department for Environment, Food and Rural Affairs (DEFRA). The Agency provides policy advice and technical support underpinned by high quality R&D to help DEFRA and other customers safeguard food supplies, protect consumers and the environment.

Science Serving Agriculture, Food and the Environment

CSL

[2485-075 (2005) : 82]

REGULATORY AFFAIRS

Regulatory Affairs Executive

Based in the South of England, this vacancy offers the successful candidate an excellent opportunity to expand their base of regulatory experience working in one of the major players in consumer healthcare. Ideal candidates will have between 1 to 3 year's experience in UK Regulatory Affairs.

For further information forward a full CV to:

Peter McLeod, CMS, 10 Pilgrims Close, Chandlers Ford, Eastleigh, Hants S053 4ST.

Email : la@hmsl.com or phone 02380 271585 for further information

[2485-076 (2005) : 82]

Senior Research Manager (Reviews)

Salary: £31,990 - £43,680 incl. LW (dependent on experience)

Central London

The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on cutting-edge research into treating, preventing and curing cancer.

An exciting opportunity has arisen for an experienced biomedical research administrator / manager to take up a new and challenging role in the Research Management & Planning Directorate of Cancer Research UK.

As the Senior Research Manager for Reviews you will take the lead in running the Quinquennial Review Schedule and in managing the staff concerned with this major activity. You will be expected to deputise for the Section Head in representation at internal and external meetings and in management of the Section. You will also play an important role in working with the Head of Programmes in managing cross-committee peer review issues.

You will have obtained a PhD in a biomedically related area and will have completed a period of postdoctoral research of at least one year. At least three years' experience in research administration is required, preferably with an understanding of some of the issues currently affecting the funding of research in universities and other research environments. Strong interpersonal skills and proven staff management experience are essential requirements. You should have an organised and adaptable approach to work and have strong IT skills (familiarity with Microsoft Office and Internet-based searches). In this role you will be expected to work closely with other research managers within the Directorate in order to deliver your set objectives. The role demands the ability to work both independently and as part of a team.

To apply, please submit two copies of both your CV and covering letter to Resourcing, Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX or email: recruitment@cancer.org.uk Please quote reference NS8897 on all correspondence.

Closing date: 24th February 2005. For further information, please visit www.cancerresearchuk.org/aboutus/ and click on jobs. A culture of diversity. A focus on success.

CANCER RESEARCH UK

Charity no: 1089464.

[2485-077 (2005) : 83]

MUDSKIPPER

MEDICAL COMMUNICATIONS PROFESSIONALS

Mudskipper Bioscience is an innovative independent healthcare communications company servicing blue-chip pharmaceutical clients in Europe, the USA and East Asia. Due to planned business growth, we are currently seeking talented professionals to join existing client service teams. Opportunities exist for:

Experienced medical writers (Macclesfield and South-West London)

If you have a PhD in a biomedical subject with at least two years' writing experience in a medical communications agency and are keen to assume a high profile role interacting directly with clients and international medical thought leaders, we'd be delighted to hear from you. A distinct opportunity exists in the Macclesfield office for a senior writer (at least 4 years' experience) to assume a key leadership role.

Trainee medical writer (South-West London)

If you wish to pursue a career in medical writing and have a good first degree and PhD in a biomedical science you could join our writing team as a trainee. In addition to excellent technical qualifications, we'd expect you to demonstrate a high level of energy and enthusiasm and an interest in drug development.

Mudskipper offers a dynamic and creative working environment; the support of an experienced management team and an excellent salary and benefit package.

To discuss these opportunities in total confidence, please telephone Richard Allcorn on 020 8392 3982 or drop him a line at richard.allcorn@mudskipper.biz

Mudskipper Business Limited

20 Mortlake High Street • London • SW14 8JN

www.mudskipper.biz

[2485-078 (2005) : 83]

Radiation Protection Specialist

Tracerco, Billingham - Teesside Tracerco

Salary range £35-42k, plus benefits package consistent with top international company: profit related bonus, final salary pension, company share-save scheme.

Tracerco is part of Johnson Matthey PLC, a UK multi-national FTSE 100 company. A truly international business in its own right, Tracerco delivers a range of process diagnostic services, specialist measurement solutions and sophisticated taggant products to the global process industry.

Formed over 40 years ago, Tracerco has established a strong reputation for customer service across its international client base. With over 120 highly trained and experienced personnel, Tracerco is focused on adding value throughout the whole hydrocarbon chain - from reservoir optimisation through to fuel brand protection solutions.

Tracerco's Radiological Protection Services Group specialise in providing expert advice and technical training to the Oil, Gas & Chemical Industries. The RPA Group also underpins a wide range of company activities across these industries. An opportunity exists for a Radiation Protection Specialist to join our team located at Billingham on Teesside. The post will involve travel (both domestic and international) in support of our global oil and gas customer base.

Key requirements:

- Certificated or experienced Radiation Protection Specialist (current RPA 2000 certificate of competence preferred but consideration and training support will be given to a suitable candidate who can evidence appropriate qualifications and experience).
- Self-motivated and ability to manage conflicting priorities.
- Willing to work offshore and worldwide.
- Excellent presentation skills.
- Strong interpersonal and communication skills.

The position requires a high level of customer interaction and the candidate will be required to promote and grow the business.

Please send CV's to Sue Magson at sue.magson@matthey.com

Applicants are encouraged to include details of relevant past experience and achievements.

Once received applicants will be asked to complete an application form.

THE QUEEN'S AWARDS FOR ENTERPRISE: INNOVATION 2003

[2485-079 (2005) : 83]

Adams Environmental specialise in asbestos consultancy in the built environment. We need well-presented, energetic, degree-qualified people to join both our monitoring and surveying departments. Analysts: You will be able to demonstrate common sense, clear communication skills and maturity. We offer full training - and also welcome applications from people already experienced in UKAS-accredited asbestos monitoring works.

Surveyors: You will hold S301/P902 and be able to demonstrate full competence in carrying out asbestos surveying and associated project management works. Starting salary will be from £25K, depending on experience.

Please send your CV with a handwritten covering letter to Mrs Helen Cole, Adams Environmental Ltd, Unit 6, Kimpton Link Business Park, 40 Kimpton Road, Sutton SM3 9QP.

For more information on our company please visit: www.adamsenvironmental.co.uk

Environmental Analysts and Surveyors

M25 & South-east Company vehicle Analysts: from £18K Surveyors: from £25

ADAMS ENVIRONMENTAL

An equal opportunities employer

[2485-080 (2005) : 83]

THE UNIVERSITY of LIVERPOOL
Department of Chemistry
Liverpool Centre for Materials and Catalysis
Postdoctoral Researcher (Advanced Hybrid Porous Solids) £19,460 - £21,640 pa

An EPSRC-funded postdoctoral position is available for two years to work on the development of novel hierarchical porous organosilicas and advanced characterization of their structure and dynamics using state-of-the-art solid-state NMR, powder X-ray diffraction and porosimetry techniques. A PhD in chemistry, materials science or biomaterials and expertise in materials synthesis are essential. Experience in either advanced high-resolution or solid-state NMR methodology is desirable. Informal enquiries to Dr Yaroslav Khimyak on 0151 794 3535, email: khimyak@liv.ac.uk
Quote Ref B/433/NS Closing Date: 1 March 2005

Department of Geography
Postdoctoral Researcher: Model Verification Scientist £19,460 pa
We seek to appoint a postdoctoral researcher to undertake the detailed verification of probabilistic seasonal forecasts and malaria transmission model runs driven by these forecasts. The region of interest is Africa. The EU ENSEMBLES and EU AMMA 6th Framework projects fund the post. You will have research experience in one or more of the following fields: data analysis and manipulation, programming preferably C/C++ under UNIX/Linux, the running or application of existing numerical models, collection and use of disease datasets. The post is available for one year from May 2005. Informal enquiries to Dr. Andy Morse 0151 794 2879, email: A.P.Morse@liv.ac.uk
Quote Ref: A/790/NS Closing Date: 25 February 2005

Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>
[2485-081 (2005) : 84]

UEA Norwich
School of Environmental Sciences

Analytical Instrument Technician

Applications are invited for this indefinite, full-time post available within the School of Environmental Sciences.

You will be responsible, under the Chief Technician, for the operation and maintenance of analytical instruments within the Laboratory for Global Marine and Atmospheric Chemistry (LGMAC). LGMAC is a recent development within the department providing new laboratories and equipment from the government's joint Infrastructure Fund. The research of LGMAC centres on understanding the way atmosphere and oceans interact to regulate climate.

Main duties of the post:

- arranging maintenance, service and repairs for the instruments
- sample analysis for research projects
- instructing staff and students (PhD and MSc) in the operation of the instruments
- method development.

Instruments:

- Gas Chromatographs
- Gas Chromatograph - Mass Spectrometers
- Mass Spectrometers
- General laboratory equipment.

You will be required to maintain and operate the instruments in order to obtain reliable analytical data. The use of fault-finding techniques and diagnostic checks will be required to determine faults and minimise down-time. Training in the use of equipment will be provided, but good background knowledge of the scientific principles is essential. Good communication skills are essential as you will be instructing staff and students in the use of instruments and will have regular contact with staff throughout the University and outside companies. You will have at least an HNC, BTEC 2 or equivalent qualification and have at least five years work experience working with analytical instruments.

Salary will be on the Technical Staff Grade D, £16,071 to £19,050 per annum.

For an informal discussion please contact Mr Gareth Lee (Research Chief Technician) on: 01603 593396, or email: G.A.Lee@uea.ac.uk

An application form and further particulars can be obtained from the Personnel Office, University of East Anglia, Norwich NR4 7TJ (Internet: <http://www.uea.ac.uk/personnel/jobs/> e-mail: personnel@uea.ac.uk or answerphone: 01603 593493), to be returned no later than 21 February 2005. Interviews are scheduled to take place on 11 March 2005. If you have not heard by that date you must assume you have been unsuccessful. Please quote reference number TC 174.

POSITIVE ABOUT DISABLED PEOPLE

[2485-082 (2005) : 84]

www.cam.ac.uk/jobs/

Department of Chemistry

Unilever Centre for Molecular Informatics

Vacancies in Interfacial properties of small molecules and proteins

Unilever and the Unilever Centre for Molecular Informatics are creating an exciting new group to investigate the interfacial properties of complex materials. The aim is to understand at a fundamental level how macromolecular structure can be stabilised in the drying / rehydration of food materials, how solubility of food ingredients is influenced by physiological conditions and how crystal growth is influenced by environmental effects in solution.

Post-doctoral Research Associates £19,460 - £29,127 pa (depending on experience)

Limit of tenure: Three years

Molecular simulations on small molecule-protein interactions relevant to the drying and rehydration of food material (Ref: PD1)

Nature uses a variety of small molecules and specialised proteins in order to preserve macromolecular structures under extreme conditions like heat, cold and dehydration. An understanding of the underlying mechanisms might lead to a better control of structural and textural changes during drying of food material. This position requires previous experience of biomolecular modelling and the holder will be expected to co-ordinate the activities of the Interfacial Properties group. This position is in the group of Dr Jonathan Goodman.

Computation of nanomaterials (Ref: PD2)

Applications are invited for a Postdoctoral Research Associate with an interest in applying computational methods to the prediction of crystal structures in the presence of organic and biological additives. The successful candidate will have a good knowledge of chemistry and crystallography and will develop a system to computationally model the interaction of charged organic compounds with crystal surfaces. This position is in the group of Dr Peter Murray-Rust.

Applicants for post-doctoral positions should have a Ph.D. in a relevant area of Polymer Science, Chemistry, Physics or a related discipline. The posts are available from 1 April 2005, and are subject to a probation period of six months.

Applications should include a full CV, publications list, and the names of three professional referees, and should be accompanied by a completed form PD18 (downloadable from <http://www.admin.cam.ac.uk/offices/personnel/forms/pd18>).

PhD Studentships

Protein sugar interactions (Ref: PhD1)

It is well recognised that strongly bound water molecules in the primary hydration shell of proteins are important for their structural integrity. Thus drying of proteins to a level where these water molecules are removed will inevitably lead to denaturation. However, it has been observed that drying in the presence of disaccharides like trehalose or sucrose will lead to protein structures similar to the native structures. Initial studies will focus on elucidating the factors that promote stability. Supervisor: Professor Robert Glen.

Hydration of small molecules (Ref: PhD2)

Salts and small co-solvent molecules like disaccharides are known to have a profound effect on a wide range of aqueous chemistry like protein solubility, protein stability, enzymatic activity, polymer swelling, polymer cloud points or water activities. The effect of a given co-solvent on these properties usually follows the Hofmeister series. Despite its importance for biopolymer sciences, the underlying molecular level mechanism is still not completely understood. This will be investigated using computational modelling. Supervisor: Dr Jonathan Goodman.

Solubility of key food ingredients (Ref: PhD3)

Solubility is a key property of materials absorbed from the gut. There is scant information and relevant data on the thermodynamic solubility of materials used in nutritional supplements, food additives and active ingredients. The aim of this project is to compile a database of relevant materials, source these

and experimentally determine the thermodynamic solubility in aqueous solutions that mimic the GI tract taking into account pH, salt effects, cosolvents etc. The outcome would be prediction of solubility for relevant materials under physiologically relevant conditions. Supervisor: Dr John Mitchell.

The studentships are available from October 2005, and are fully funded by Unilever plc, Applicants must be highly motivated with an honours degree (at least II:1 or equivalent) in Chemistry, Physics or other relevant subjects.

Applications should include a full CV and the names of two professional referees.

All applications should be sent to Mrs S.M. Begg, Unilever Centre for Molecular Informatics, Department of Chemistry, Lensfield Road, Cambridge CB2 1 EW, E-mail: smb28@cam.ac.uk quoting the appropriate job reference.

Closing date for all posts: 25 February 2005.

Vacancies in Polymer Informatics

Unilever HPC, home to leading brands such as Dove, Persil, Sunsilk and Axe. and the Unilever Centre for Molecular Informatics at Cambridge are creating a dynamic new research group that will investigate the academic and commercial challenges in the exciting area of Polymer Informatics.

Post-doctoral Research Associates £19,460 - £29,127 pa (depending on experience)

Limit of tenure: Three years

Polymer Informatics - Data structures and computational methods

(Ref: PD3)

Polymer Informatics is the extension of Molecular Informatics to the particular problems posed by polymers. Research will seek to identify experimental methods, theoretical and simulation approaches that result in more meaningful structure-property relationships. In this key role you will manage and co-ordinate the team of scientists and students working in the area of Polymer Informatics. This position requires previous experience of polymer experimentation/modelling and will be in the group of Dr Peter Murray-Rust.

Simulation of polymer materials and property prediction (Ref: PD4)

With a thorough knowledge of the latest methods for the calculation and simulation of polymer properties, the candidate will provide polymer experience to the group, apply best practice to the calculation of polymer properties and, where required, develop and validate new methods to compute polymer properties. This project is expected to encompass simulation at different length scales and granularities from atomistic to mesoscale. This position requires previous experience of polymer experimentation / modelling and will be in the group of Dr John Mitchell.

Applicants for post-doctoral positions should have a Ph.D. in a relevant area of Polymer Science, Chemistry, Physics or a related discipline. The posts are available from 1 April 2005, and are subject to a probation period of six months.

Applications should include a full CV, publications list, and the names of three professional referees, and should be accompanied by a completed form PD18 (downloadable from <http://www.admin.cam.ac.uk/offices/personnel/forms/pd18>).

Design of biodegradable polymers for calcium salt colloid stabilisation (Ref: PhD4)

The project will investigate the factors that govern the bio-degradability of polymers and seek to understand how polymers can stabilise calcium precipitation. Using experimental and calculated data a range of QSPRs will be deduced using statistical and pattern recognition methods based on the molecular structure and physical properties. Supervisor: Professor Robert Glen.

Design of polymeric benefit agents for consumer products (Ref: PhD5)

Using a combination of experimental and theoretical models, we wish to relate physico-chemical properties of polymers to consumer benefits such as "conditioning" and "softness" as a means of selecting and designing the most promising materials that could be delivered to fabric under wash conditions or to hair for conditioning. Supervisor: Dr Peter Murray-Rust.

Rules for polymer deposition to hair and laundry substrates from the wash (Ref: PhD6)

We wish to develop a stronger physical insight and robust design rules for deposition of polymers to hair and fabric (cotton and polyester) surfaces. This requires simulation of cotton, polyester and hair surface under wash conditions, a comprehensive "library" database of materials with appropriate structural and property descriptors, and methods and software for applying the design rules to select experimental candidates. Supervisor: Dr Jonathan Goodman.

The studentships are available from October 2005, and are fully funded by Unilever plc. Applicants must be highly motivated with an honours degree (at least II:1 or equivalent) in Chemistry, Polymer Science, Physics or other relevant subjects.

Applications should include a full CV and the names of two professional referees.

All applications should be sent to Mrs S.M. Begg, Unilever Centre for Molecular Informatics, Department of Chemistry, Lensfield Road, Cambridge CB2 1 EW, E-mail: smb28@cam.ac.uk quoting the appropriate job reference.

Unilever
University of Cambridge

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2485-083 (2005) : 85]

Government of Ireland

Postdoctoral Fellowships in Science, Engineering and Technology

The Embark Initiative, operated by the Irish Research Council for Science, Engineering and Technology, invites applications for research funding under the Embark Postdoctoral Fellowship Scheme (2005).

The scheme promotes excellence in individual research careers by funding exceptional researchers with a doctoral degree to associate with established research teams of international reputation.

Successful candidates must pursue their research work at qualifying research bodies in Ireland. The scheme is open to applicants worldwide. Please refer to the Terms and Conditions on our website for further details of eligibility.

Applications must be received before 5.00 pm, on Friday 25th February 2005.

For further information and to apply using an online applications system, please visit:

www.embark.ie

Approximately 50 individual awards are being made available (duration two years) with €33,000 (plus a social insurance contribution) available in the first and second year, together with appropriate expenses up to €5,000 in each year. Applications will be subject to evaluation, strictly on merit, by an international assessment committee.

The Irish Research Council for Science, Engineering and Technology, Brooklawn House, Crampton Avenue, Dublin 4, Ireland

Email: info@embark.ie Fax: +353 12315009

NDP

NATIONAL DEVELOPMENT PLAN

embark initiative

Investing in People and Ideas

[2485-084 (2005) : 86]

250 years of medical training
St George's
St George's
Hospital Medical School
University of London
Department of Cardiac and Vascular Sciences

TRIAL CO-ORDINATOR

Applications are invited for this full-time post in carotid surgery research/audit. We are seeking a highly motivated individual to co-ordinate and manage the Asymptomatic Carotid Surgery Trial (ACST), a successful, large, randomised, controlled clinical trial with centres throughout Europe. You should have a degree in science/biological science or equivalent qualification, experience in project management and data handling, possess excellent communication skills, initiative, be highly organised and fully computer-literate. The post is fixed-term until 31 December 2006 in the first instance.

The starting salary will be in the range £24,830 - £25,966 pa inclusive.

<http://www.sghms.ac.uk/> or contact the Personnel Office, St George's Hospital Medical School, Cranmer Terrace, London SW17 0RE, telephone 020 8725 5020 (24-hour answerphone) or email: personnel@sghms.ac.uk Closing date 18 February 2005. Please quote reference 401/05.

The school is an Equal Opportunities Employer

[2485-085 (2005) : 86]

Learning & Teaching Solutions (LTS)

Editor (Ref: 1563)

£22,507-£29,128 p.a.

Are you an experienced editor from book, journal or new-media publishing? We need you to contribute to the production and delivery of distance learning materials. You will edit learning materials from our Faculty of Technology, which teaches a wide range of courses from engineering through environmental studies to Third World development.

You will work as a media developer, making a critical contribution to the quality of our courses, collaborating closely with academics and other specialists to deliver world-class learning materials across a wide range of media and disciplines.

You will have hands-on editing experience in educational, academic or related publishing, and be familiar with production processes. You will be educated to degree level, or equivalent, and be skilled in working as part of a team, with a range of media developers and authors. Good personal organisational and time-management skills are essential.

Knowledge of creating and editing interactive multimedia teaching materials would be an advantage, as would experience of open and distance learning.

Closing date for applications: 21 February 2005.

Application forms and further particulars (and access details for disabled applicants) are available from the LTS Recruitment Co-ordinator:

- (01908) 659972

- L.A.Payne@open.ac.uk

- write to: Learning & Teaching Solutions, The Open University, Walton Hall, Milton Keynes MK7 6AA.

We promote diversity in employment and welcome applications from all sections of the community.

Disabled applicants who meet the essential job requirements will be interviewed. Further particulars are available in large print, disk or audiotape. Minicom (01908) 654901 for hard of hearing.

Altogether a better place to work

www.open.ac.uk/employment

The Open University

[2485-086 (2005) : 86]

Barts and The London
Queen Mary's School of Medicine and Dentistry
INSTITUTE OF CANCER CENTRE FOR MOLECULAR ONCOLOGY
Postdoctoral Research Fellow

A Research Fellowship funded by Cancer Research UK is available immediately for a period of three years to study the identification of novel protein markers of pancreatic cancer using proteomic approaches. Essential requirements for this post include a PhD in a relevant subject and previous experience in proteome research. Salary range £21,594 - £31,262 per annum inclusive. Informal enquiries: T.C.Jurcevic@qmul.ac.uk

More at newscientistjobs.com Ref: EUR3167

[2485-087 (2005) : 86]

UNIVERSITY OF LEEDS

Research Assistant - IMPRESS Project, Solidification of Intermetallic Materials for Advanced Catalysts

University of Leeds

Institute for Materials Research

School of Process, Environmental and Materials Engineering

This post is available immediately for 18 months in the first instance, with the likelihood of renewal for a further 9 months.

You will work on a project supported by the European Commission under its Framework VI (Integrated Project) Initiative to develop novel, spray formed, Intermetallic Materials for use as advanced catalysts in hydrogen fuel cells and in industrial processes.

More information at newscientistjobs.com Ref: EUR3174

[2485-088 (2005) : 87]

UCD 150

UNIVERSITY COLLEGE DUBLIN

NATIONAL UNIVERSITY OF IRELAND, DUBLIN

UCD is a vibrant modern university with over 20,000 students. It is situated on a beautiful leafy campus at Belfield, 4km to the south of the centre of Dublin.

The mission of UCD is to advance knowledge, pursue truth and foster learning, in an atmosphere of discovery, creativity and innovation, drawing out the best in each student, and contributing to the social, cultural and economic life of Ireland in the wider world.

PROFESSOR OF SOIL SCIENCE

Ref: 001845

The Governing Authority of the University invites applications for the full-time permanent Professorship of Soil Science in the:

FACULTY OF AGRI-FOOD AND THE ENVIRONMENT

DEPARTMENT OF ENVIRONMENTAL RESOURCE MANAGEMENT

The Department of Environmental Resource Management currently has 14 academic staff, 50 undergraduate and 55 postgraduate students.

Applicants for the Chair must possess:

- A PhD.
- Experience of supervision to completion of PhD students.
- A distinguished record of international peer-reviewed publications in the field of soil science.
- A proven ability to attract research funding.
- Evidence of national and/or international collaboration in research.
- Vision to lead soil science research.
- Academic leadership skills.
- Ability to motivate and lead staff / postgraduates in a research programme.

Prior to application, further information (including application procedure) should be obtained from: The Personnel Department, University College Dublin, Belfield, Dublin 4, Ireland. (quoting the above reference number)

Email : Orla.Cosgrave@ucd.ie

Web page <http://www.ucd.ie/vacancies>

For more detailed information on the Department of Environmental Resource Management please consult the Departmental Web page <http://www.ucd.ie/-erm/>

The closing date for receipt of completed applications is: 5:00 pm on Monday 7 March 2005.

(It is envisaged that the interviews will be held in April 2005).

The salary scale is in the range of:

€93,312 - € 120,069 p.a. for new entrants.

UCD IS AN EQUAL OPPORTUNITIES EMPLOYER

[2485-089 (2005) : 87]

UNIVERSITY COLLEGE LONDON UCL
Department of Mechanical Engineering

Lecturer

UCL is ranked among the first three UK Universities based on the number of top rated research departments. The Department of Mechanical Engineering (rated 5 in the 2001 RAE) has international standing in the fields of materials evaluation, computational engineering, internal combustion engines, fundamental aspects of fluid mechanics, and naval architecture and marine engineering.

Applications are invited for a Lectureship in the Department of Mechanical Engineering in the areas of Dynamics/Control Engineering. Candidates for the post must have either an established or a growing reputation for research excellence and a commitment to engineering education.

The appointment will be made on the Lecturer A or B scale within the range £25,973 to £38,213 (incl. London Allowance).

Informal enquiries can be made with Professor Nicos Ladommatos, 020 7679 7068, n.ladommatos@ucl.ac.uk. Further particulars, which include information of how to apply for the post, can be obtained from Mrs Margaret Harrison, tel: 020 7679 7178, email: margaret@meng.ucl.ac.uk.

The closing date for applications is Monday, 21st February 2005.

UCL Taking Action For Equality

[2485-090 (2005) : 87]

THE UNIVERSITY OF WARWICK

Warwick HRI - Wellesbourne

Research Fellow

£19,460-£29,128 Ref: 59294-015

Fixed Term for 1 Year

The work will involve the study of the use of combinations of two fungi, *Coniothyrium minitans* and *Trichoderma* sp., for the control of *Sclerotinia sclerotiorum* in lettuce in glasshouse trials. In addition, the ability to apply and establish these and other fungal inoculants on seeds through coating and during priming will also be explored.

You will have a PhD with skills in practical plant pathology and handling fungi. Experience with glasshouse trials or seed microbiology would be an advantage.

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.

The University Values Diversity

Application packs are available from the Human Resources Group on 024 7657 5231 (24 hour answerphone), by e-mail: julie.carder@warwick.ac.uk, or our website www.warwickhri.ac.uk An application form must be completed if you wish to be considered for this post.

Interviews will be held in the week commencing 28 February 2005 Closing date: 11 February 2005

www.hri.ac.uk

[2485-091 (2005) : 87]

SCHOOL OF MEDICINE

Division of Primary Care, Public and Occupational Health Department of Public Health and Epidemiology

Research Fellow/Senior Research Fellow (in Molecular/Genetic Epidemiology or Bioinformatics)

A new post within the Molecular & Genetic Epidemiology Group with a maximum duration of 3 years has been established. One objective of this group is to generate scientific information on the aetiology and prognosis of bladder and prostate cancer, although new studies in the field of paediatrics are at hand. An important area includes methodology development including computational genomics and bioinformatics. The new postholder will work to conduct and supervise ongoing research projects in these fields.

The postholder will be encouraged to initiate his/her own research line in these or related disciplines. Applicants should hold a PhD in an area that demonstrates commitment to the subject area and should have demonstrated scientific achievement in terms of publications, project funding and project management. Excellent knowledge of molecular/genetic epidemiology or bioinformatics and good knowledge of genetics, statistics, epidemiology and laboratory methods are an asset.

Informal enquiries can be addressed to Dr Maurice Zeegers on m.p.zeegers@bham.ac.uk or telephone 0121 414 7578 /6721.

Starting salary £21,640 to £29,128 depending on qualification and experience

Application forms (returnable by 22nd February 2005) and details from Personnel Services, The University of Birmingham, Edgbaston, Birmingham B15 2TT. Tel: 0121 415 9000,

web: www.personnel.bham.ac.uk/vacancies

Please quote Ref: M39092

THE UNIVERSITY OF BIRMINGHAM

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Work-Life Balance Award Winner 2003

POSITIVE ABOUT DISABLED PEOPLE

[2485-092 (2005) : 88]

KING'S COLLEGE LONDON

Technology Transfer Manager (physical sciences)

KCL Enterprises Ltd

KCL Enterprises (KCLE) is the wholly owned business development and commercialisation company of King's College London (KCL). KCLE is responsible for protecting and commercialising Intellectual Property developed within the College as well as the marketing, negotiation and financial administration of research and consultancy activities.

KCL is in the top five universities for research earnings with income from grants and contracts of more than £93 million (2002-2003) and has an annual turnover of £320 million.

We are recruiting a Technology Transfer Manager and seek applicants who would like to join a dynamic technology transfer team and make a real contribution to the business. The TTM will focus on evaluating, protecting and commercialising opportunities developed at King's College London in the fields of physical sciences, engineering and IT, including bioinformatics and biomedical devices.

You should be qualified to PhD level in a relevant physical science with at least five years in a research or development environment, preferably with experience of working in industry. With experience of intellectual property and commercialisation, you will be able to demonstrate deal completion. You will be comfortable working across a broad range of scientific disciplines. The successful candidate will be an enthusiastic self-starter and strong team player. S/he will demonstrate the ability to analyse complex issues and make clear business decisions and should be able to open doors to companies in the relevant industrial sectors.

This is a fixed-term 2-year contract working on a specific project to develop a portfolio of commercialisation opportunities.

Salary will be within the ALC Grade 5 salary scale, currently between £37,558 and £42,573 per annum plus £2,323 London Allowance, depending on experience. A contributory final salary pension scheme is also included.

To obtain a job pack and further information about King's please see our website at www.kcl.ac.uk/depsta/pertra/vacancy or alternatively email recruitment@kcl.ac.uk A job pack can also be obtained by writing to the Personnel Department, Central Administration and Support Services, Room 7.20, James Clerk Maxwell Building, 57 Waterloo Road, London SE1 8WA, quoting reference E5/QV/16/05.

Closing date: 24 February 2005

Equality of opportunity is College policy

[2485-093 (2005) : 88]

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Over 90% of professional scientists recommend New Scientist to find the top jobs in science.

New Scientist Jobs www.newscientistjobs.com

[2485-094 (2005) : 88]

Professor of Agricultural Engineering

Wageningen University invites applicants for the position of professor of Agricultural Engineering. The professor will lead the Farm Technology Group of Wageningen University.

This group develops advanced technology for sustainable and viable agro-production systems. This includes e.g. the use of sensors, automation and models for precision agriculture. The group takes a multidisciplinary approach to technological innovation.

The professor will be appointed in the Department of Agrotechnology and Food Sciences of Wageningen University. The research takes place within the graduate schools of the University, with Production Ecology and Resource Conservation as the main one. The professor will have teaching assignments in the BSc Agrotechnology and in the MSc Agricultural and Bioresource Engineering.

What we require The candidate holds a PhD in a relevant engineering discipline, e.g. agricultural, horticultural or biosystems engineering; has ample research experience and proven scientific excellence, as evidenced by publications in major scientific journals; is a competent teacher and contributes to innovating education programmes; is active in attracting students to the University; contributes to the chair group's strategic positioning both in the University and at national and international level; is an inspiring leader and an excellent communicator; has a wide experience and good contacts in industry, as evidenced by contract research and consultancy; has Dutch for a native language or is willing to learn the language quickly, and is fluent in English.

What we offer A full professor position for 5 days a week. The salary will be at professor level.

Information Contact the chairman of the nomination committee, Prof. dr ir Jos H. M. Metz, tel. +31 (0)317 482129, e-mail: jos.metz@wur.nl, or its secretary, dr ir Gert Jan Hofstede, tel. +31 (0)317 484630, e-mail: gertjan.hofstede@wur.nl. For information about the chair group, have a look at www.agriculturalengineering.nl

Applications Those who are interested in this position are asked to respond before January 31, 2005 by sending a letter of application together with a curriculum vitae to the Staff Bureau of Wageningen University, PO. Box 9101, 6700HB Wageningen, the Netherlands, mentioning vacancy number HGL 2004-1201.

WAGENINGEN UNIVERSITY

WAGENINGEN

[2485-095 (2005) : 88]

UNIVERSITY OF OXFORD

Department of Engineering Science

Research Assistant in Computer Vision

The starting salary will be on the RA1A scale £19,460 - £21,640 p.a.

The Department of Engineering Science wishes to recruit a Research Assistant to work in the Active Vision Laboratory on 2 new projects funded by the EPSRC. This post is available for 36 months.

The successful applicant for this post will have a good first degree plus doctorate (or be close to submission) in Engineering, Computer Science or related discipline. A demonstrable knowledge of probability and statistics together with good programming skills especially in C/C++ is also essential. You will have the ability to do novel research and write and publish research papers, work alone and as part of a team. Experience with machine vision and/or mobile robotics is desirable.

Please quote DF05001 - POST 1 in all correspondence.

Research Assistant in Computer Vision

The starting salary will be on the RA1A scale £19,460 - £24,820 p.a.

The Department of Engineering Science wishes to recruit a Research Assistant to work in the Active Vision Laboratory on 2 new projects funded by the EPSRC. This post is available for 24 months.

The successful applicant will have a good first degree and doctorate (or be close to submission) in Engineering, Computer Science or related discipline with experience in 3D computer vision and strong programming skills in C/C++. You will also have the ability to design and execute experiments together with demonstrable written and verbal communication skills. A publication record commensurate with experience and the ability to innovate and work alone or as part of a team are essential.

Please quote DF05002 - POST 2 in all correspondence.

Research Assistant in Computer Vision and Wearable Computing

The starting salary will be on the RA1A scale £19,420 - £24,820 p.a.

The Department of Engineering Science wishes to recruit a Research Assistant to work in the Active Vision Laboratory on 2 new projects funded by the EPSRC. This post is available for 24 months.

The successful candidate will have a good first degree and doctorate (or be close to submission) in Engineering, Computer Science or related discipline, experience in sensor-driven actuation and strong computing skills in C/C++. You will need to have the ability to design and execute experiments and have demonstrable oral and written communication skills. A publication record commensurate with experience and the ability to innovate and also work alone or as part of a team is also essential.

Please quote DF05004 - POST 3 in all correspondence.

Further particulars for the above three posts may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees.

The closing date for applications is 21st February 2005.

The University is an Equal Opportunities Employer.

UNIVERSITY OF OXFORD

[2485-096 (2005) : 89]

NTT

University of Oxford

Department of Physics

NTT Fellow in Bionanoscience

Salary: £19,460 - £29,128 p.a.

NTT Basic Research Laboratory (BRL) and Oxford University invite applications for the post of NTT Fellow for a period of up to three years in the field of bionanoscience starting on 4th April 2005 or as soon as possible thereafter. Candidates should have strong research experience in atomic force microscopy, scanning tunnelling microscopy or single molecule electronics, and be keen to work in an inter-disciplinary research team that includes physical and life scientists.

The experimental project will be based in the Bionanotechnology IRC at the Department of Physics, and may involve work at NTT BRL, Atsugi, Japan. The successful applicant will join a team that is investigating the electrical and structural properties of membrane proteins and receptors, by applying techniques including protein synthesis and mutagenesis, AFM and nanogap electrodes. The project will be directed by Dr Keiichi Torimitsu NTT BRL and Professors John Ryan and Anthony Watts (Oxford University).

Applications including a CV, list of publications and the contact details of three referees should be sent to the Senior Administrator, Clarendon Laboratory, Department of Physics, Parks Road, Oxford OX1 3PU, or e-mail: a.gordon@physics.ox.ac.uk by 4th March 2005 and quoting reference number DK05/002.

The University is an Equal Opportunities Employer.

[2485-097 (2005) : 89]

The University of Manchester
Manchester 1824
Faculty of Medical and Human Sciences
Division of Human Development

Research Scientist/ Embryologist Ref. MHS/014/05

You will join a project investigating the use of human oocytes for derivation of embryonic stem (ES) cells. This is an exciting opportunity to become involved in cutting edge research in embryo development, ES cells and gene expression analysis of single cells/embryos. The project, funded by the MRC and in collaboration with the Roslin Institute, is for a period of two years. Research will take place in The Department of Reproductive Medicine, St Mary's Hospital, Manchester. The post may be organised as a mixture of research and clinical embryology work, including patient contact. You will be a newly qualified or experienced clinical embryologist looking for short-term locum work or research experience, or a postdoctoral research associate.

The starting salary for this position will be within the range £24,820 - £33,278 p.a.

Informal enquiries can be made to Dr Daniel Brison, Scientific Director, Department of Reproductive Medicine, by e-mailing daniel.brison@manchester.ac.uk or tel: 01 61 276 6612.

Application forms and further particulars are available at

<http://www.manchester.ac.uk/vacancies> or from the Directorate of Human Resources, The Chisholm Building, The University of Manchester, Oxford Road, Manchester M13 9PL. Tel: +44 (0) 161 275 88;5

or

e-mail : Mhs-hr@manchester.ac.uk

Closing date: 18 February 2005. Please quote reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and The Victoria University of Manchester
[\[2485-098 \(2005\) : 89\]](#)

Prifysgol Cymru
Aberystwyth 1872
The University of Wales

ACADEMIC FELLOWSHIP 'Bioterrorism'
INSTITUTE OF BIOLOGICAL SCIENCES

Lecturer A/B: £23,643 - £35,883

Applications are invited for a five-year Fellowship to work on Bioterrorism. This new post has arisen following a successful bid to the Research Councils UK Academic Fellowship Scheme (<http://www.rcuk.ac.uk/ac/fellow>) which is designed to provide contract research staff with more attractive and stable paths into academia. On satisfactory completion of the Fellowship, the post-holder will be offered a permanent academic position.

The Fellow will be expected to establish research in the area of Bioterrorism, and to contribute to teaching in appropriate areas in the biological sciences. We welcome applications from candidates with an appropriate research background and who meet one of the three eligibility criteria of the scheme: researchers supported by any type of grant funding; holders of current fellowship awards; and returners/other researchers without current research support.

Informal enquiries can be made to Dr J D Fish (01970 622321, jdf@aber.ac.uk).

Ref: IBS/05/02. Closing date: 18 February 2005. Interviews to be held on 18 March 2005.

For further particulars and an application form, please contact the Personnel Office, quoting the reference number, at the University of Wales Aberystwyth, Old College, King Street, Aberystwyth, Ceredigion SY23 2AX. Tel: 01970 621586. Fax: 01970 622975. E-mail: personnel@aber.ac.uk or at www.aber.ac.uk/employment.shtml

Working towards Equal Opportunities.

POSITIVE ABOUT DISABLED PEOPLE

[2485-099 (2005) : 89]

Royal Holloway
University of London

Research Assistant

The Department of Physics at Royal Holloway, University of London has an opening for a postdoctoral researcher funded under the UK Research Council's prestigious Basic Technology Programme, "Reverse Engineering Human Visual Processes", which started in October 2003. We are seeking a highly motivated candidate who has, or expects shortly to obtain, a PhD in image processing, computer vision or a closely related area, to join a team of researchers studying vision algorithms and human vision. The aim of the project is to develop new paradigms for building artificial vision systems by studying biological visual processes.

The research will aim at improved strategies and levels of performance in object recognition, tracking, visual search, and scene interpretation, in a selection of applied problem areas. The appointee will be part of an interdisciplinary team, and will have an excellent opportunity to broaden his/her scientific horizons.

Starting salary will be in the range £21,594 - £26,954 inclusive of London Allowance.

Informal enquiries may be made to Professor E R Davies, Machine Vision Group, Department of Physics, email: e.r.davies@rhul.ac.uk tel: 01784 443497.

Further details and an application form are available from the Personnel Department, Royal Holloway, University of London, Egham, Surrey TW20 OEX; fax: 01784 473527; tel: 01784 414241; website: <http://www.rhul.ac.uk/Personnel/JobVacancies.htm>

Please quote reference KB/004011.

The closing date for the receipt of applications is 3 March 2005. It is anticipated that interviews will be held in the week 10-16 March 2005.

We positively welcome applications from all sections of the community.

[2485-100 (2005) : 90]

UNIVERSITY OF TEESSIDE
SCHOOL OF SCIENCE TECHNOLOGY

Lecturer/Senior Lecturer in Forensic Science

Salary £23,643 - £36,428

At the University of Teesside, our determination to achieve excellence in teaching, enterprise and research is matched by our success in widening access and participation for our 20,000 students. Our North East of England location offers exceptional opportunities for an affordable, quality lifestyle and an innovative, challenging work environment.

You will contribute to the development, delivery and promotion of courses in the area of forensic science, together with research and consultancy.

With a good First Degree in Chemistry, Physics, Biology or other relevant subject and significant practical work experience in a related discipline, you will be able to contribute to curriculum design and development and be able to teach at a range of levels, i.e. undergraduate / postgraduate. It is essential that you have specialist knowledge of one or more of the following areas: drugs and toxicology, the examination of marks and traces (tool marks, glass, paint etc), hairs and fibres or analytical chemistry experience applicable within the forensic science arena. Experience as a Forensic Scientist and experience of case management and crime scene examination is desirable.

This post is available on a full time or job share basis.

Job Reference: 1058

Application forms and further details are available from the Personnel Department, Middlesbrough, Tees Valley, T51 3BA. Tel 0 1642 342200 (24 hours) or e-mail: jobs@tees.ac.uk

For further details of this and other posts, please refer to our web site <http://www.tees.ac.uk>

Closing date: 10 February 2005 12.00 noon

Interview date: 3 March 2005

INVESTOR IN PEOPLE

POSITIVE ABOUT DISABLED PEOPLE

As the Opportunity University, we welcome applications from every section of the community supporting our commitment to equality of opportunity within a diverse working and learning environment.

[2485-101 (2005) : 90]

Technical University of Denmark

Professor in Operations Management

DTU

At the Department of Manufacturing Engineering and Management (IPL), Technical University of Denmark we are looking for a professor in operations management to play a key role in research and education within the field including development of production systems, planning and control covering physical products as well as knowledge and service. Further information may be obtained from Head of Department, professor Leo Alting, tel.: +45 45 25 47 44 or Per Langaa Jensen, Professor, tel.: +45 45 25 60 31.

The full text of the announcement can be seen on DTU's homepage at www.dtu.dk/job

Application deadline: 30th March 2005 at 12.00.

[2485-102 (2005) : 90]

University of Newcastle upon Tyne

Research Associate £19,460 - £23,643

Based in the Human Nutrition Research Centre within the School of Clinical Medical Sciences, you will be required to work as part of a team developing novel diet-related biomarkers of bowel cancer risk. The research project is funded by the Food Standards Agency and includes collaboration with other scientists in Newcastle, the Institute of Food Research in Norwich and with clinicians at Wansbeck General Hospital. The work will include assessment of the diet and nutritional status of the volunteers, laboratory analysis of colorectal mucosal biomarkers, liaison with collaborators and day-to-day management of the project. You should have a PhD in nutrition (or related science) and experience of working with human volunteers. Excellent communication, team working and organisational skills are essential. Previous experience of using ACCESS would be an advantage. Informal enquiries may be made to Professor John Mathers, e-mail john.mathers@ncl.ac.uk

The post is available immediately and is tenable for 4 years.

For further details please telephone (0191) 222 8487, or to apply please submit your written application on single sided, loose leaf A4 paper, giving full details of your qualifications and experience, together with a completed Employment Record Form (available from our web site at www.ncl.ac.uk/vacancies) to: Mrs Margaret White, Human Nutrition Research Centre, School of Clinical Medical Sciences Agriculture Building, University of Newcastle upon Tyne, Newcastle upon Tyne NE1 7RU quoting job reference A270R. Closing date: 18/02/05. Interviews to be held on: 01/03/05.

www.ncl.ac.uk/vacancies

Committed to Equal Opportunities

[2485-103 (2005) : 90]

2005 Cancer Research UK Ph D Studentships

Cancer Research UK is the largest supporter of cancer research in British universities and medical schools and is committed to training the next generation of cancer research scientists. The PhD Studentships will be available from 1st October 2005. Applications are invited from recent graduates or from year undergraduates. Applicants should hold or expect to gain a first or upper second class honours degree.

In 2005 Cancer Research UK stipend starts at £11,918. Location allowances may also be provided dependent upon the Host Institution.

Cancer Research UK Clinical Centre, The University of Edinburgh
Importance of Intracellular signalling pathways in endocrine-resistant breast cancer

Supervisor: Dr Simon Langdon

For information contact: simon.langdon@cancer.org.uk

Apply to: sandra.lawrie@cancer.org.uk

Factors relating to P-gp and other ABC transporters substrate specificity of DNA-interacting pyrrolobenzodiazepine derivatives

Supervisor: Dr Sylvie Guichard

For information contact: sylvie.guichard@cancer.org.uk

Apply to: sandra.lawrie@cancer.org.uk

PhD Studentship in Cancer Behavioural Research

Institute of Public Health, University of Cambridge

Behavioural Science Group, Department of Public Health and Primary Care Development and feasibility evaluation of a computer-tailored smoking cessation program for pregnant women

Supervisor: Professor Stephen Sutton Apply to: srs34@medschl.cam.ac.uk

PhD Studentship in Cancer Population Science

London School of Hygiene and Tropical Medicine

Non-communicable Disease Epidemiology Unit

Relationships between plasma IGF-I levels, genetic variants and risk of breast cancer

Supervisor: Professor Julian Peto Apply to: olivia.fletcher@lshtm.ac.uk

Lynn MacFadyen PhD Studentship in Tobacco Control

University of Stirling

Cancer Research UK Centre for Tobacco Control Research

The role of tobacco control policy in the denormalisation of smoking

Supervisor: Professor Gerard Hastings

Apply to: gerard.hastings@stir.ac.uk

To apply or for further information on the research projects please contact the supervisor of the project(s) in which you are interested.

Charity no: 1089464

CANCER RESEARCH UK

[2485-104 (2005) : 91]

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE
BBSRC and MRC

PhD Studentships 2005

The London School of Hygiene & Tropical Medicine, one of the largest postgraduate medical schools in Europe, is pleased to call for applications for two Research Council-funded studentships, which will be awarded to young science graduates for research leading to careers in public and international health. Each studentship runs for 3 years from October 2005 and provides financial support and stipend subject to eligibility requirements.

The Department of Infectious & Tropical Diseases (ITD) has a wide ranging research programme encompassing the molecular biology, immunology and epidemiology of globally important infectious diseases. The following research projects for PhD studentships are some of those currently on offer:

- Host-pathogen interactions during Campylobacter jejuni infection Nick Dorrell
- Mathematical models of infectious disease - evolution of the pathogen and the development of drug resistance Azra Ghani
- Evolution of Yersinia species via functional analysis of putative virulence determinants Stewart Hinchcliffe
- Putative proteases of C jejuni and their biological roles Andrey Karlyshev
- Regulating immunity to malaria Eleanor Riley
- Localisation and function of STEVOR proteins in Plasmodium falciparum gametocytes Colin Sutherland
- Molecular basis of quorum sensing and biofilm formation in pathogenic Yersinia Brendan Wren

Further information on all of the studentship projects available can be found at: www.lshtm.ac.uk/prospectus/howto/bbsrcmrc.html

Applicants must hold or expect to obtain a 1st or 2.1 university degree in a relevant science subject. Full MRC and BBSRC awards are available to UK residents only: other EU nationals may receive awards which cover tuition fees only. Please check eligibility requirements at www.mrc.ac.uk and www.bbsrc.ac.uk

To apply, select up to 2 projects only: first and second choice must be stated. The application must include a cover letter, CV, names of two academic referees, current postal and e-mail address and telephone number.

Send applications by post or e-mail to Ms Deanne Eastwood, Department of Infectious and Tropical Diseases, London School of Hygiene & Tropical Medicine, Keppel Street, London WC1E 7HT (e-mail: Deanne.eastwood@lshtm.ac.uk)

Closing date for applications is Friday 4th March 2005, and decisions on awards will be made in April 2005.

Further details on the courses offered by the School are available at:

www.lshtm.ac.uk/courses

bbsrc

biotechnology and biological sciences research council

MRC

Medical Research Council

London School of Hygiene & Tropical Medicine

[2485-105 (2005) : 91]

UNIVERSITY OF STRATHCLYDE

PHD IN SINGLE MOLECULE RESEARCH

A funded research studentship leading to PhD available now for a good Honours graduate to work in a multidisciplinary team with substantial funding from the EPSRC, SRIF and the Wolfson Foundation. Experience or keen interest in at least one of the following is essential:

- Optical microscopy
- Nanoparticles
- Biomedical sensing
- Ultrafast
- Fluorescence
- Sol-gel ceramics

Further details at <http://sensor.phys.strnth.ac.uk>. CV with contact details of two referees to Prof. David Birch, Head of Physics, Strathclyde University, Glasgow G4 ONG. E-mail: djs.birch@strath.ac.uk or tel. 0141 548 3132.

[2485-106 (2005) : 92]

Imperial College London
Department of Mechanical Engineering

Research Studentships

The Department of Mechanical Engineering has a number of EPSRC-funded studentships available starting in October 2005. Studentships with funding from other sources are also available throughout the year. The EPSRC-funded studentships are open to UK nationals with good honours degrees. Each studentship will pay the holder a stipend of not less than £12,500 p.a. in addition to College fees.

The Department regularly achieves the highest possible ranking as part of research assessment exercises and our research takes place in a strongly multi-disciplinary environment that provides the basis for applications in Energy Transport, Defence and Health Care sectors. Studentships are thus open to applicants with first degrees in subjects such as Chemistry Physics, Mathematics and Engineering. Projects are available in the following areas:

Adhesives and Composites	Laser Diagnostics
Chemistry of Advanced Fuels	Catalytic Oxidation
Distributed Power Systems	Carbon Capture
Environmental Engineering	Multiphase Flows
Non-destructive Evaluation	Mechanics of Soft Solids
Nano-particles and Materials	Medical Robotics
Renewable Fuel Technologies	Railway Technology
Thermal Barrier Coatings	Turbulent Reacting Flows

For further details contact Vernetice Rice, Postgraduate Office, Department of Mechanical Engineering, Imperial College London, Exhibition Road, London SW7 2AZ; tel. 020 7594 7022; fax. 020 7594 1472; e-mail: vrice@imperial.ac.uk

Valuing diversity and committed to equality of opportunity

[2485-107 (2005) : 92]

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New Scientist Jobs
www.newscientistjobs.com
[2485-108 (2005) : 92]

Research Studentships

Department of Plant Sciences

Applications are invited for PhD positions commencing in October 2005 in plant and microbial sciences, ranging from molecular to field studies. For details of all projects in Development, Cell Biology, Photosynthesis and Metabolism, Epidemiology and Ecology, together with application procedures and eligibility criteria, see www.plantsci.cam.ac.uk Applications are especially invited for the following projects:

Plant Ecology Scaling of hydraulic conductance to wood anatomy of trees
Metabolism Crystal structure of a plant Vitamin B5 biosynthetic enzyme
Ion Transport Cell-specific mobilisation of vacuolar nitrate
Signalling Regulation of photosynthesis gene expression by the circadian clock
Molecular Biology Role of stromules in starch granule formation (CASE award)
Epidemiology Modelling and prevention of diseases in heterogeneous landscapes
Plant Pathology Mechanisms of viral counter-defence

Closing date: 21 February 2005

UNIVERSITY OF CAMBRIDGE

[2485-109 (2005) : 92]

THE MRC CENTRE FOR IMMUNE REGULATION

Research Studentships 2005

Four-year MRes/PhD programme based in 5* (minimum)-rated research divisions within the MRC Centre. The 1st (MRes) year primarily consists of 2 research projects with some additional advanced teaching and acquisition of appropriate generic/transferable skills. The next 3 years are devoted to the PhD project, subject areas and supervisors for which are:

Role of stroma in T cell development - Graham Anderson/Eric Jenkinson

Role of stroma in leukocyte survival - Chris Buckley/Janet Lord

Epstein-Barr virus & B cell transformation - John Gordon/Lawrence Young

Leukocyte recruitment and inflammation - David Adams/Gerard Nash

Four 4-year MRC-funded studentships are available for UK citizens. Other nationals may be selected to join the course on a self-funded basis. Details of this research career training programme and eligibility criteria are shown on the Centre website: <http://www.bham.ac.uk/mrcbcir/>

Interested candidates should send a CV to Allison Shakespeare, e-mail: a.s.shakespeare@bham.ac.uk

Closing date: 11th March 2005.

THE UNIVERSITY OF BIRMINGHAM

Working towards Equal Opportunities Work-Life Balance Award Winner 2003

POSITIVE ABOUT DISABLED PEOPLE

[2485-110 (2005) : 92]

Applications are invited for suitably qualified UK or other EU nationals for studentships in the following areas.

Further details can be found at the respective web sites. www.aber.ac.uk/biology and www.irs.aber.ac.uk

Institute of Biological Sciences

- Behaviour and ecology of fish and freshwater invertebrates.
- Ecology of soils, plants and fungi.
- Functional and genetic diversity in marine and freshwaters.
- Interactions between viruses and bacteria in aquatic ecosystems.
- Intercellular signaling and communication in microbes.
- Unraveling host-parasite interactions.
- Why have sex? The evolution of sex and recombination.

Institute of Rural Sciences

- Physiology of defective luteal function: a proteomics approach.
- Proteomics of oocyte maturation in Welsh breeds of sheep.
- Mechanisms of invasion of bovine mammary epithelial cells by *Staphylococcus aureus*.
- Role of the Somatotrophic Axis on Mammary Epithelial Cell Function.
- The effect of yeast on microbial numbers and activity in the rumen and the hindgut of equines.

Applicants should normally have obtained or expect to obtain at least upper second class honours in their first degree. You are encouraged initially to contact either Professor Mike Young (miy@aber.ac.uk) for projects in the Institute of Biological Sciences or Professor Jamie Newbold (ejn@aber.ac.uk) for projects in the Institute of Rural Sciences.

Prifysgol Cymru Aberystwyth

The University of Wales

[2485-111 (2005) : 93]

UNIVERSITY OF WALES
BANGOR
SCHOOL OF BIOLOGICAL SCIENCES
Postgraduate Studentships 2005

Environmental Biotechnology:

The biogeochemistry of a flooded, abandoned metal mine (CASE) - Dr K.B. Hallberg
Microbes inhabiting biofilms in anoxic zones of acid mine drainage streams- Dr K.B. Hallberg
Microbial biofilms in extreme environments (CASE) - Dr D.B.Johnson

The fate of depleted uranium munitions in the soil - Prof A. D. Tomos

Evolution/Ecology/Physiology:

Population genetic approaches to pollution monitoring in marine fishes (CASE) - Prof G. R. Carvalho
Impacts of future ozone climates on plant vitality and carbon cycling in wetlands - CEH NERC quota
award to Dr G Mills with Dr C. Freeman

Rising atmospheric CO₂ peatlands & drinking water quality (CASE) - Dr C. Freeman

The evolutionary ecology of animal personalities - Prof R.N.Hughes

Pitviper evolution and ecology - Dr A.Malhotra

Metabolic costs of survival in marine crustaceans - Dr N.M.Whiteley

Evolution of snake venom toxins - Dr W.Wüster

Plant Sciences:

The mineral nutritional requirements of plants - Dr M.Hooks

North West Cancer Research Fund Institute:

The role of the ERK5 signalling axis in angiogenesis (CASE) - Dr M. Cross

Translesion polymerases: the benefits of being sloppy - Dr O. Fleck

Regulation of cellular signal transduction by mammalian protein kinases - Dr J.Müller

Role of growth factors in colorectal cancer- Dr J.A.Wakeman

Closing date: February 21st 2005

Application forms and further information from: Ms Debbie Henderson, School of Biological Sciences,
University of Wales, Bangor, Gwynedd LL57 2UW, UK.

Tel: 01248 382295 Fax: 07248 370737 email: studentship.enquiries@sbs.bangor.ac.uk

For further information on these projects and the School of Biological Sciences see:
<http://biology.bangor.ac.uk> For further information on Cancer Research see also:
www.nwcrfinstitute.co.uk

[2485-112 (2005) : 93]

Prifysgol Cymru

Aberystwyth The University of Wales 1872

Ph.D. studentship in:

'Modelling historical and contemporary sediment-associated heavy metal contaminant dispersal in UK rivers' at the

Institute of Geography and Earth Sciences, The University of Wales, Aberystwyth.

Starting early 2005, there is an opportunity for a 3-year EPSRC funded Ph.D. studentship developing and using computer models to examine the fate and movement of heavy metal contaminated sediments in river systems, focussing on the relative roles of physical and chemical movement.

Informal enquiries to Dr Tom Coulthard (T.Coulthard@aber.ac.uk). Further details and application forms from: Postgraduate Admissions Office, UWA, email pg-admissions@aber.ac.uk, tel. 01970 622270.

[2485-113 (2005) : 93]

THE UNIVERSITY of LIVERPOOL
School of Clinical Sciences
Training Opportunities in Molecular Medical Science
Four Research PhD Studentships

The School of Clinical Sciences provides an excellent research environment for the training of students in modern molecular medicine techniques.

Applications are invited for a motivated and enthusiastic student with an interest in molecular medical science.

Applications are invited from candidates who hold or expect to obtain a first or second class Honours degree in a relevant subject for the following research projects:

Novel Gene associations in colorectal cancer, Professor Alastair Watson, Division of Gastroenterology.
Mechanisms and regulation of cell shedding in the intestinal epithelium, Professor Alastair Watson, Division of Gastroenterology.

Investigation of protein expression in clonogenic intestinal epithelial cells. Dr Mark Pritchard, Division of Gastroenterology.

Selenium Metabolism in the failing kidney. Dr Frank McArdle, Division of Metabolic and Cellular Medicine.

The successful candidates will be anticipated to commence on 1 September 2005 (though this is negotiable) and will be paid a stipend of £10,000 p.a. (tax free). These posts are only open to students from the EU countries.

For informal enquiries regarding this post please contact Professor Alastair Watson or Dr Mark Pritchard (sscourt@liv.ac.uk), Tel: 0151 794 6822, Fax 0151 794 6825 or Dr. Frank McArdle (savg@liv.ac.uk)

Tel: 0151 706 4089 before 25th February 2005.

COMMITTED TO EQUAL OPPORTUNITIES

[2485-114 (2005) : 93]

LANCASTER UNIVERSITY

Celebrating 40 years of excellence

Centre for Sustainable Water Management

PhD Studentships on Groundwater Surface Water Flux Processes (2 posts)

Environment Agency

For further details contact Professor Louise Heathwaite tel: (01524) 510225, e-mail:

louise.heathwaite@lancs.ac.uk or Professor Andy Binley e-mail: a.binley@lancs.ac.uk or Dr Hao Zhang

e-mail: h.zhang@lancs.ac.uk

Application forms can be found at

<http://www.lancs.ac.uk/users/admissions/postgrad/pgform1.htm>

Closing date: 23 February 2005.

Applications are invited for two PhD Studentships on mapping flow and nutrient flux processes in the hyporheic zone. Strong chemical, redox and flux gradients make this zone an ecologically critical interface between surface and subsurface waters in groundwater catchments.

Studentship one: Linked to a NERC project led by Professors Heathwaite and Lane (Durham University), which is developing a risk model for prioritising environmental protection within river catchments.

Studentship two: Led by Professors Heathwaite and Binley and Dr Zhang and will evaluate artificial and natural tracers for mapping flow and solute transport in the riparian zone of groundwater-fed catchments.

Both students will undertake field research in experimental river reaches and riparian zones in predominantly rural catchments. The Studentships are supported by funds from the Environment Agency and form a part of the Agency's larger Hyporheic Zone Processes research programme. They will start on 1 October 2005 or earlier if an appropriate candidate is found. They will be based in the Centre for Sustainable Water Management, Lancaster Environment Centre, Lancaster University (please visit <http://www.lec.lancs.ac.uk/swm>).

POSITIVE ABOUT DISABLED PEOPLE

Working towards equality of opportunity

[2485-115 (2005) : 93]

Special report Studentships
19 February 2005
Win £1000 towards your first year!

Should I stay or should I go?
Thinking of staying on at university to take a PhD?
In this special report, Stephen Marshall and Nick Green (authors of 'Your PhD Companion') tell you everything you need to know.

Advertise your studentship here and gain maximum response. To be a part of this special issue or to find out more, please call the team on: +44 (0) 20 8652 4444 or email: sales@newscientist.com

Booking deadline 11 February 2005 10.30 am.
[\[2485-116 \(2005\) : 94\]](#)

Department of Biochemistry

Postgraduate Open Days

Wednesday 23rd February and Wednesday 2nd March 2005, 10.30 a.m. to 6.00 p.m.

A significant number of Ph.D studentships will be available from October 2005 for postgraduate research and training in the following fields:

- Cancer Biology and Cell Signalling
- Cell and Developmental Biology
- Control of Gene Expression
- Functional Genomics
- Molecular Enzymology
- Structural Biology and Bioinformatics
- Molecular Pathogenesis
- Antibiotic Resistance and Biosynthesis

The Open Days will provide the opportunity to discuss potential research projects with members of staff, to view the excellent research facilities and to talk with current postgraduates.

Reasonable travel expenses will be reimbursed and a buffet lunch will be served.

To register for one of the Open Days and to obtain further information on postgraduate research and training in the department, together with details of staff research interests, please visit our website at www.le.ac.uk/biochem or contact Marilyn Turner, Department of Biochemistry, University of Leicester, Adrian Building, University Road, Leicester LE1 7RH (email mt33@le.ac.uk).

Shortly after registration applicants will be sent a brochure containing information on postgraduate training and research in the Department and further details of the Open Days.

A Leading Research and Teaching University

University of Leicester

[2485-117 (2005) : 94]

THE UNIVERSITY of York
DEPARTMENT OF BIOLOGY

PhD studentships 2005

York Biology is a leading centre for biological research in the UK and offers an active programme of graduate research training, founded in research excellence (RAE 5). The Department has state-of-the-art new buildings and equipment on a lakeside campus in a beautiful historic city near the Yorkshire Dales and Moors. The *Sunday Times* selected the University of York as UK University of the Year for 2003.

Over 20 PhD Research Studentships are available to UK/EU students for October 2005, including 14 BBSRC/NERC quota studentships (3- and 4-year), for which projects are available across the whole range of modern biological research, including the following research foci: Biochemistry & Biophysics; Bioinformatics & Mathematics; Developmental Biology; Ecology & Environmental Biology; Molecular & Cellular Medicine; Molecular Microbiology; and Plant Biology. In addition, 5 BBSRC project-linked studentships and 1 Unilever studentship are also available:

- Using Arabidopsis-derived tools to investigate shoot branching central in Brassicas Prof Ottoline Leyser (hmol1@york.ac.uk)
- An integrative study of reserve mobilisation and germination in oilseeds Prof Ian Graham (iag1@york.ac.uk)
- Defining the rules for small molecule inhibition of protein-protein interactions Prof Colin Kleanthous (ck11@york.ac.uk)
- High-performance pattern matching & visualization for genome property annotation Dr Leo Caves (lsdc1@york.ac.uk)
- Identifying targets of MyoD and Myf5 in myogenic stem cells Dr Betsy Pownall (mep4@york.ac.uk)
- Learning from resurrection plants: the rehydration of dried polymeric materials Professor Simon McQueen-Mason (sjmml@york.ac.uk)

For application forms and project details, see our website (www.york.ac.uk/depts/biol/) or contact: Graduate Admissions, Department of Biology, University of York, YO10 5YW, email: biol-pg-admissions@york.ac.uk.

UNIVERSITY OF YORK- EXCELLENCE IN TEACHING AND RESEARCH

www.york.ac.uk

[2485-118 (2005) : 94]

Imperial College London
University of London

MSc in The Molecular Biology and Pathology of Viruses

This one year MSc course provides a comprehensive understanding of the nature of viruses and of the diseases caused by virus infections, with the emphasis on the understanding of these processes at the molecular level. The course consists of lectures, tutorials, seminars and practical classes followed by a full-time research project and will next begin in October 2005. Some funding may be available. Applications are invited from graduates in the biological sciences, medicine, or veterinary science (normally with second class honours or above) or those with an equivalent overseas qualification.

Further information is available from Dr M.J. McGarvey, Division of Medicine, Imperial College Faculty of Medicine, St Mary's Campus, South Wharf Road, London. W2 1NY, tel: +44 (0)20 7886 6404, fax: +44 (0)20 7724 9369, e-mail: m.mcgarvey@imperial.ac.uk

Details of the course are also available from: www.imperial.ac.uk/medicine/mbpv

Application forms are available from: The Registry, Sherfield Building, Imperial College of Science, Technology and Medicine, South Kensington Campus, Exhibition Road, London SW7 2AZ.

Tel: +44 (0)20 7594 8093, fax: +44 (0)20 7594 8004, e-mail:

pgmedreg@ic.ac.uk or via the Internet at http://www.imperial.ac.uk/templates/pg01_text3.asp?P=1397

[2485-119 (2005) : 95]

Imperial College
London
Faculty of Life Sciences
Centre for Bioinformatics

PhD/MSc in Bioinformatics & MSc in Bioinformatics

Applications are invited for a Wellcome Trust 4-year PhD programme in Bioinformatics with five places commencing October 2005. In the first year the students will follow the MSc in Bioinformatics. During the next three years the student would join the PhD programme in one of the departments at Imperial associated with the Programme. The programme will provide an interdisciplinary training, and applications are invited from students graduating from any biological, physical, computational or mathematical first degree course. We are keen to encourage graduates from numerical and physical sciences to join the course.

Applicants must have or be expected to obtain at least an upper second honours degree or an equivalent overseas qualification. The current stipend starts at £17,595 with further increments with additionally the Home/ European Union course fees being paid.

For further details and application procedure see:

http://www.bioinformatics.ic.ac.uk/bio_mscphd.html

The closing date for applications is 16 February 2005 and interviews will be held in mid March.

Applications can also be made just for the MSc in Bioinformatics. For further details and the application procedure see www.bio.ic.ac.uk/teaching/pg/bioinf.htm

Valuing diversity and committed to equality of opportunity

[2485-120 (2005) : 95]

BioPartnering
Europe
13th Annual BioPartnering Europe Investing in Global Partnerships
QEII Conference Centre, London
9th – 11th October

Cordia
BioTechnology Convention 2005
ExCel, London, 11th – 13th October

working together to bring you...
World Life Science Week
9-13th October 2005
London UK
Partnering
1,110+ Leading Business Development Professionals ready to do deals
Conference
Stimulating, relevant & inspirational
Exhibition
Source new business partners & suppliers from around the world
Networking
Meet & mingle with the key players in the world bioscience industry

www.techvision.com/bpe

www.cordiaconvention.com

For more information please call +44 (0) 208 910 7796 or email cordiateam@reedexpo.co.uk
[2485-121 (2005) : 95]

NATURAL HISTORY MUSEUM
IMPERIAL COLLEGE LONDON

MSc Advanced Methods in Taxonomy and Biodiversity A one year full-time interdisciplinary postgraduate course, based at The Natural History Museum, London, providing a diversified curriculum in systematics, comparative biology, biodiversity and conservation biology. Five full NERC studentships available. Minimum 2ii (Hons) required.

MRes Biosystematics

A one year Masters by Research postgraduate course, comprising three 15-week research projects in phylogenetics, palaeontology, molecular systematics and bioinformatics (related to these areas). Students work within research groups at the Museum and Imperial College Silwood Park, and attend key MSc lectures and Museum seminars. Minimum 2i (Hons) required.

For further details and an application form contact:

Ms Amoret Brandt, Department of Entomology, The Natural History Museum, Cromwell Road, London SW7 SBD, UK

Tel: +44 (0)20 7942 5998

Email: a.brandt@nhm.ac.uk www.nhm.ac.uk/science/rco/postgrad/msc/

www.bio.ic.ac.uk/

[2485-122 (2005) : 95]

Extraordinary Efforts, Extraordinary People, Extraordinary results
£ Attractive Salary + Benefits

Amgen, the world's largest biotechnology company with a turnover in excess of \$10 billion, uses science and innovation in an effort to dramatically improve people's lives, and aspires to be the world's best human therapeutics company. Our researchers harness the powerful tools of cellular and molecular biology and medicinal chemistry to discover, develop and commercialise naturally occurring proteins, antibodies and small molecules, extending the reach of science to unleash the body's own powerful therapeutic responses.

MEDICAL INFORMATION EXECUTIVE

Contract Cambridge

Reporting to our Medical Information Manager, you will respond promptly and accurately to internal and external requests for information about marketed and development products as well as research and prepare written responses. Supporting our Nephrology Franchise, you will critically review and extract key points from relevant scientific publications and have input into the development of sales training materials and promotional literature.

A biomedical science/pharmacy graduate or healthcare professional, experienced in clinical medicine, you will be able to review and summarise scientific literature as well as document your findings clearly and concisely. A natural team player with the personal qualities to relate well with people at all levels, you must be analytical and inquisitive with the logic skills to research for answers efficiently and effectively. Medical information and literature database search experience would be advantageous while you must be highly-motivated and quick to learn. Full training will be given.

You will benefit from a progressive, team-oriented ideology where everyone is encouraged to attain their full potential.

Please send your CV and covering letter explaining your suitability for the role, to the Human Resources Department, Amgen Ltd, 240 Cambridge Science Park, Milton Road, Cambridge CB4 0WD. E-mail uk-human-resources@uk.amgen.com

We thank all candidates for their interest and would appreciate all responses by Monday 21 March 2005.
AMGEN

www.amgen.com

[2489-001 (2005) : 58]

RCC is an independent, privately owned Swiss company with its headquarters in Itingen, close to the city of Basel.

We are seeking to fill the following vacancies:

Study director

for experimental studies in reproductive Toxicology

The successful candidate is expected to have a Ph. D., a BSc or an equivalent training in veterinary medicine or biology (specialized in toxicology /pharmacology) with 2-5 years of relevant experience in CRO-business.

In-depth skills particularly in regulatory studies of reproductive toxicology, good knowledge of study design as well as some experience in GLP environments would be of advantage.

The primary responsibility is to serve as a study director for reproductive toxicology studies and to maintain a close relationship with our clients. Our rapid growth has generated a busy department with the prospective of further development and we can offer you a highly motivated team, good terms of employment and excellent social benefits.

Are you a good team player, self-motivated, skilled in diplomacy and fluent in English with some German knowledge?

Technician

for reproductive toxicology lab

The successful candidate is expected to be skilled in the techniques of experimental studies in reproductive toxicology (2-5 years of experience), especially in the techniques of fetal pathology. You will also need some experience in a GLP environment and be prepared to work for a modern, growing and active CRO in Switzerland.

We offer you good terms of employment and excellent social benefits in a professional organization, a highly motivated team as well as the prospective for further development.

Are you a good team player, self-motivated, skilled in diplomacy and fluent in English with some German skills?

Applicants are requested to send their CV with a covering letter to:

RCC Ltd, Susanne Henz, Human Resources, Zelgliweg 7, CH-4452 Itingen / Switzerland E-mail: personal@rcc.ch

RCC

[2489-002 (2005) : 58]

British Geological Survey
Natural Environment Research Council
Geoscience Solutions
Play your part

The British Geological Survey (BGS), part of the Natural Environment Research Council (NERC), is the UK's premier geoscience strategic mapping and research organisation. We are looking for outstanding graduates and postgraduates to support our Strategic Science Programme.

Quaternary Geologist – Edinburgh	Ref: BGS 01/05
Sedimentary Geologist – Edinburgh	Ref: BGS 02/05
Applied Engineering Geologist – Keyworth	Ref: BGS 03/05
Engineering (Geohazards) Geologist Keyworth	Ref: BGS 04/05
Coastal and Marine Geologist Keyworth/Edinburgh	Ref: BGS 05/05
Minerals Geoscientist – Keyworth	Ref: BGS 06/05
Marine Operations Engineer – Loanhead (Scotland)	Ref: BGS 07/05
Electronics Engineer – Keyworth	Ref: BGS 08/05

Salary Range £17,500 to £26,110 per annum

Database Developers – Keyworth and Edinburgh	Ref: BGS 09/05
Web Developer – Keyworth	Ref: BGS 10/05
Remote Sensing Geologist – Keyworth	Ref: BGS 11/05
Mineral Commodity Geologist – Keyworth	Ref: BGS 12/05
Economic Geologist – Keyworth	Ref: BGS 13/05

Salary Range £17,500 to £20,530 per annum

The Survey's strategy will require you to develop your career in a forward-looking organization within an integrated geoscience programme. Most of the posts will involve field-based activities and you may be required to work overseas and/or offshore. BGS fosters innovation and teamwork and provides a stimulating research environment, modern facilities and first class training.

Online application forms and further information are available on our website at www.bgs.ac.uk/vacancies. These are also available from the Personnel Section, British Geological Survey, Keyworth, Nottingham NG12 5GG. The closing date for all of the posts is Friday 8 April 2005.

Positive about Disabled People
UKAS Testing 1816
BSI Registered
IFTS accredited

We welcome applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome.

[2489-003 (2005) : 59]

The Insider News Special
UK Biotech 19 March 2005

On 19 March, *New Scientist* will publish an Insider news special reporting on the UK biotechnology sector covering:

Government initiatives to promote biotech within the UK

Employment trends

The latest deals and approvals

Good news about the share price of Biotechs

Movers and Shakers in the industry

This comprehensive coverage makes the report a must-read for anyone employed within the biotech industry as well as those wanting to become part of this fast-growing sector.

Are you looking to recruit biotechnology professionals? To advertise as part of this special issue or to find out more, please call the team on +44(0)20 8652 4444 or email: sales@newscientist.com

Booking deadline 11 March 10.30 a.m

[2489-004 (2005) : 60]

Our client, Guidant, is a global leader in the manufacture, marketing and sales of state-of-the art implantable medical devices. In this key UK market, the Regulatory Affairs team is responsible for ensuring compliance to applicable regulations and for managing relationships with Government authorities.

REGULATORY AFFAIRS CO-ORDINATOR

Active implantable medical devices are one of the most intellectually stimulating fields of medical science. You will need a fascination with technology as well as excellent interpersonal skills and either experience in, or have a desire to move into the challenging area of regulatory affairs in a sales environment.

You will be educated in an engineering or scientific discipline at good degree/ further degree level.

If you feel you have the skills required by our client, please apply to Nigel Job, Remtec Search and Selection Ltd

Breaks House, Mill Court, Great Shelford, Cambridge CB2 5LD, UK Tel: +44 (0)1223 550860 Email : candidate@remtecsearch.com

Web: www.remtecsearch.com

For more information on Guidant, visit www.guidant.com

GUIDANT

Best workplaces UK 2004

All third party applications will be passed to Remtec

remtec search

[2489-005 (2005) : 60]

Compliance Manager (Operations)

West Yorkshire

Our client is an independent medical device company, dedicated to the research, development and manufacture of tissue implant products.

Due to the company's continued growth we are looking to appoint a Compliance Manager to manage and facilitate all quality control activities across the business.

The role has full responsibility for organising site QA Operations resource to meet the requirements of the Manufacturing, New Product Development and Regulatory teams to assure compliance of materials, suppliers and product to company specifications and standards.

Additionally, you will be required to operationally lead the continuous improvement of the company, represent the compliance group, facilitate site audit inspections, prepare and write controlled documentation, and present the analysis of QC data to the senior managers within the business.

Interested Applicants will be educated to degree level or equivalent ideally with a science related discipline. Microbiologist experience and qualifications are essential. You will also have a minimum of 3 years experience leading a QC function ideally within a similarly controlled industry.

To apply:

Interested applicants should send a detailed CV quoting current salary and references 4000/rhhr Right Hand HR, Ltd, Rotterdam House, 118 Quayside, Newcastle upon Tyne, NE1 3DY or e-mail sue.little@rhhr.com

Closing Date: 30th March 2005

[2489-006 (2005) : 60]

Unilever

What do you give the scientist that has everything?

Head of Risk Analysis £50,000 & excellent benefits Bedfordshire, UK

At the Unilever Safety & Environmental Assurance Centre (SEAC) our scientists have the lot: deep expertise, a global reputation, years of experience, and diverse and challenging projects. But we want you to make them even better. How? By exploring new ways in which this talent can be employed, by developing a culture where everyone thinks broader and by helping to maintain our record of keeping consumers, our employees and the environment safe. As a scientist yourself, this challenge could mean everything to your career.

Guiding and managing 70 experts in toxicology, microbiology, occupational and process safety, environmental science, statistics and modelling, you'll implement risk analysis methodologies to provide advice on the suitability of options being considered during product and process innovation. You'll bring in new ideas on organisational dynamics and team working, you'll review the approaches of the multidisciplinary teams and facilitate changes where necessary, and most important of all, you'll inspire a culture of more integrated thinking throughout SEAC's diverse project portfolio.

We're looking for a professional with five to ten years' people management experience in a large, multidisciplinary scientific / technical programme environment. A proven track record of designing and implementing risk analysis strategies is highly desirable, and top notch influencing and resource management skills are absolutely vital. Going back a bit, you'll need a PhD or equivalent scientific qualification and a reputation for delivering in scientific or technical areas.

To apply, send your CV to recruitment.peoplelinkuk@unilever.com quoting ref. 106673.

Closing date for applications is Monday 21st March 2001.

In applying for the above position, you agree, unless you notify us when responding to this advert, that we may consider you for other vacancies we have and make your details available in other companies in the Unilever Group for the same purpose. Some Unilever companies are in countries without any data protection laws.

We are committed to diversity in everything we do.

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Sunsilk

Hellmann's Real Mayonnaise

Lipton

Knorr

Dove

Bertolia

[2489-007 (2005) : 61]

MRC

Medical Research Council

MRC Dunn Human Nutrition Unit, Cambridge

Career Development Fellowship

Ref. DHNU/205/12

The MRC Dunn Human Nutrition Unit (Director: Professor Sir John Walker) wishes to appoint a post-doctoral protein biochemist to undertake research on the structure analysis of F_1F_0 -ATPase from mitochondria. You will have a PhD in an appropriate subject, preferably with interest and proven expertise with membrane proteins required to study the structure and function of the rotary engine in ATP Synthase from mitochondria.

This is a 3 year training and development position for a post-doctoral scientist who has either recently completed his/her doctoral studies, is moving into a new research discipline or has limited previous experience of key transferable skills. It provides opportunities to develop research project skills and develop collaborative links with colleagues within the Medical Research Council and elsewhere. The research group is housed within the Dunn Human Nutrition Unit, a world-renowned centre for Bioenergetics research.

Informal inquiries should be addressed to Professor Sir John Walker via e-mail walker@mrc-dunn.cam.ac.uk or phone 01223 252701. A full job description and additional information about the unit can be found at www.mrc-dunn.cam.ac.uk

The starting salary will be in the range of £25,000 - £25,500 per annum, depending on qualifications and experience. This is supported by a flexible pay and reward policy and optional MRC final salary Pension Scheme. We can offer 30 days holiday entitlement and excellent on site sports and social facilities.

Please send a CV and covering letter stating how you meet the role requirements, also detailing the names and addresses of two professional referees who can be contacted prior to interview.

Please quote job reference DHNU/205/12 and e-mail your application to: recruit@mrc-centre.cam.ac.uk or post to: Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge, CB2 2QH. Closing date: 31 March 2005

For further information about MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer.

'Leading Science for Better Health'

[2489-008 (2005) : 62]

TUN ABDUL RAZAK RESEARCH CENTRE

Analytical Chemist

We have a vacancy for an Analytical Chemist to be part of a team of analysts working on Consultancy testing contracts and problems related to polymers.

Techniques include GC, HPLC, and IC. Experience of QA systems, record keeping and working to GLP /GMP an advantage. Your key qualities will be reliability and the ability to operate as part of a team. Ideally you will be a Chemistry graduate with at least 6 months laboratory experience.

Due to the location of the site this position would be more suitable to a person with their own transport. The Research Centre is sited in a country estate just outside Hertford. We offer a competitive salary according to qualifications and relevant experience, pension scheme, 23 days holiday, subsidised canteen and leisure facilities.

For an application form please contact Linda Abbott on 01992 584966 extn 2074 or 2063.

The Abdul Razak Research Centre Brickendonbury, Hertford SG13 8NL

MRB

TUN ABDUL RAZAK RESEARCH CENTRE

MALAYSIAN RUBBER BOARD

[2489-009 (2005) : 62]

Clinical Scientist (Nuclear Medicine)

- £31,514 - £38,340 (Clinical Scientist Grade B17-22)
- 35 hours per week • Ref: 192-CS-1201

Joining our Nuclear Medicine Physics Group, you will provide scientific and technical support to the Nuclear Medicine Imaging service, radionuclide therapy and non-imaging studies. As a senior member of the group, you will play a pivotal role in managing and developing existing services and techniques. You will have state registration, experience in Nuclear Medicine and a higher degree in medical physics or related field. Research activities in Nuclear Medicine and experience in software development would be an advantage. Relocation expenses will be available.

Closing date: 24th March 2005.

Chief Clinical Respiratory physiologist

- Grade MTO 5 - £29,134 - £34,086 • Ref: 192-MD-1024

In this new role, you will lead respiratory technical services within our Respiratory Centre. We're based in a purpose-built laboratory in a multi-disciplinary setting and are looking for a highly motivated self-starter, to manage one ATO and one MT03. It's a clinical, managerial, educational, research and training role, where you will develop specialty services and be involved in the investigation and treatment of airways diseases. An HNC in Medical Physics or Physiological Measurement Certificate or equivalent (e.g. BSc, MSc) and experience in pulmonary function testing is essential.

Closing date: 17th March 2005.

To apply, please go to www.jobs.nhs.uk and type the reference number into the quick search. Alternatively, you can telephone our 24-hour answerphone for an application pack quoting the reference number on 023 9228 6203 or email: recruitment@porthosp.nhs.uk

The Trust is committed to valuing the benefits of diversity in its staff.

Positive about Disabled People

Portsmouth Hospitals NHS

NHS Trust

The Belief. The Spirit. The Passion. The Pride.

[2489-010 (2005) : 62]

Forest Research
Empirical Modeller
Starting Salary in the range £29,213 to £35,861 plus non-pay benefits
Located at Alice Holt Research Station, Farnham, Surrey.
For further information and an application pack see our website:
www.forestry.gov.uk/vacancies
Reference number PR45/ 175.

The Forestry Commission is committed to equality of opportunity and welcomes applications from all age groups and sectors of the community.

INVESTOR IN PEOPLE

www.forestry.gov.uk/vacancies

[2489-011 (2005) : 62]

Unilver
Nutritionists Bedfordshire UK

It takes a good deal more than an apple a day to stay completely healthy all the time. And that's precisely our objective in Corporate Research at Unilever. We're identifying and implementing cutting-edge scientific developments and turning them to breakthroughs in healthy ageing for the whole body – developing nutritional, personal care and lifestyle interventions to complement an existing portfolio of more than 400 famous brands.

For you that means a chance to immerse yourself in a peer group of industry-leading experts, who all share a passion for helping people around the world enjoy a better quality of life. You'll also maintain close ties with international collaborative networks to stay abreast of emerging academic and commercial developments.

As well as a PhD in nutritional epidemiology or human nutrition, you'll have an understanding of the drivers which form the basis of the relationship between diet, lifestyle and health. This will be complemented by an ability to interpret and translate scientific evidence into practical dietary and lifestyle advice.

Come and see us at www.unilver-colworth.co.uk for more information on these roles and how to apply. Closing date for applications 17th March 2005.

In applying for the above position, you agree, unless you notify us when responding to this advert, that we may consider you for other vacancies we have and make your details available to other companies in the Unilever group for the same purpose. Some Unilver companies are in countries without any data protection laws.

We are committed to diversity in everything we do.

If only it were that simple.

Becel
Sunsilk
Slim Fast
Ponds
Lipton
Knorr
Dove
Bertolli
PG Tips
Colman's
Marmite
Lipton
Knorr

[2489-012 (2005) : 63]

Make the fruit work harder

Unilever

Harnessing the potential benefits in each and every natural ingredient we use - keeping the taste, texture and nutritional value at their optimum - is a wide-ranging and complicated science, to say the least. But it's a challenge we're tackling head on at Unilever - and we're enjoying substantial success. Now we're expanding our operations even further, pushing the boundaries of our research capabilities to maximise the natural goodness in our products, so that our consumers can look and feel their best. And we need your help. This is an exciting opportunity to join a group of scientists, expert in a wide variety of fields, providing scientific know-how throughout the Unilever business.

Cell/Molecular Biologist

Researching the effect of plant based ingredients on skin health & appearance, you'll conduct cell & molecular based research to explore the regulation of key processes associated with skin function. You'll have a PhD in a biological subject, with extensive experience of molecular biology and mammalian cell culture, knowledge of skin biology, although not essential, would be highly desirable. Ref: CM890

Biochemist

In this role, you'll be working as part of a team aiming to understand the impact of plant based ingredients on skin function. Your duties will be broad reaching, ranging from the biochemical analysis of clinical samples through to formulation and analysis of new products for skin care. With a BSc (Hons) in a biological discipline, you'll ideally have 2-3 years' practical experience of biochemical and/or molecular biology techniques. Ref: B91

Biomaterials Scientist

You'll establish relationships between the material properties of plant tissues and raw material selection, post-harvest physiology and processing, in relation to specific sensorial attributes. You'll then identify and provide options to deliver the desired attributes. Certainly with a PhD in materials science, mechanical engineering, biomimetics or a related field, you'll have a proven track record of research delivery and materials science. Ref B563

Plant Biochemist

You'll determine key biochemical mechanisms that influence specific product attributes on processing and/or storage. That will include analysing specific quality changes in plants and key enzymic reactions. Following that you'll identify and test options to control the biochemistry so that we can deliver the ultimate fruit and vegetable quality. A graduate in biochemistry, plant biology or biological sciences, your practical experience will ideally include 20-3 years' experience in an industrial or academic environment. Ref: PB64

Molecular biologist

You'll join our international pea breeding operation, which is responsible for breeding exclusive varieties of peas for our Frozen Foods business. Determining the genetic profiles of plants as well as analyzing the genetic data, you'll identify the genes that cause quality traits. You'll be a Biological Science graduate with practical experience of PCR and ideally 2-3 years' relevant experience. Ref: MB89

To apply, send your CV to unilever@workcomms.com quoting the appropriate reference number. Closing date for applications 21st March 2005.

In applying for the above position, you agree, unless you notify us when responding to this advert, that we may consider you for other vacancies we have and make your details available to other companies in the Unilever group for the same purpose. Some Unilever companies are in countries without any data protection laws.

We are committed to diversity in everything we do.

PG Tips

Colman's

Marmite

Lipton

Knorr

Dove

Bertolli

Hellmann's Real Mayonnaise

Cif

Persil

Pot Noodle

[2489-013 (2005) : 64-65]

Play a pivotal role in a diverse technical programme

Operations & Resource Co-ordinator

Up to £36,000 & benefits - Based Portsmouth West, Portsmouth

Within Dstl, the Defence Science and Technology Laboratory, the Naval Systems department provides the Ministry of Defence (MOD) with analysis and top-level systems advice on both existing and future capabilities of naval systems. We address whole-system issues including requirement definition, balance of investment, technical risk and systems research, working closely with other Dstl departments to deliver integrated advice.

A key member of the management team, you will have a vital role to play in the delivery of a diverse technical programme. Dividing your time between three sites in the South of England, you will be the focal point for business planning, process improvement, business continuity, risk management and assets control. On the resourcing side, your role will involve optimising the talents of some 300 people, as well as co-ordinating corporate HR requirements. Taking a lead in all departmental HR-related internal and external communications, and promoting inter-departmental working and collaboration with the MOD, industry and academia will complete your remit.

You must have around 10 years' project management experience that has included significant team leader responsibilities, along with wide exposure to staffing issues. A science or business degree would be an asset. You should be an accomplished organiser and a fluent communicator, capable of building internal and external relationships at all levels. The ability to meet deadlines while maintaining the highest technical standards will be key. A full, clean driving licence is also required.

In addition to a stimulating and rewarding career, as a civil servant you'll enjoy a competitive benefits package. This includes a choice of stakeholder or final salary pension schemes, generous holiday allowance, relocation assistance where appropriate, and good sports and leisure facilities.

Applicants who reach a suitable standard in this campaign, but are not appointed, may be considered for other vacancies.

Dstl is a committed equal opportunities employer and recruits staff fully on the basis of specified competencies and skills.

This permanent post is only open to UK Nationals. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made.

For an application form, job and competency profile, please contact, quoting reference 020734NS, Response Solutions, aia*, 5 St John's Lane, London EC1M 4BH. Email: response@aia.co.uk Tel: 020 7553 9120 (between 9.30am and 5.30pm). If you have a hearing impairment we are happy to accept Typetalk calls. Closing date: 25th March 2005.

*aia is a recruitment advertising agency and is handling the response to this advertisement on our behalf. Your details will be sent to Dstl only and will not be used for any other purpose.

Dstl is part of the Ministry of Defence

www.dstl.gov.uk

Positive about disabled people

dstl

Investor in people

[2489-014 (2005) : 66]

Genus ABS

Research Technician Cattle Breeding

The Post

Genus Breeding Ltd requires a research technician for the semen laboratory at our bull stud in Ruthin, North Wales. A programme of research is conducted both in house and with a number of Universities to develop novel processes and products for cattle breeding. Techniques in use include flow cytometry, fluorescence microscopy and FISH.

What we expect from you

Applicants will have a good degree in a relevant subject and a keen interest in reproductive biology.

Interested?

Please write to Human Resources Dept, Genus Breeding Ltd, Alpha Building, London Road, Nantwich CW5 7JW or email aoakes@genusbreeding.co.uk

The closing date for applications is 18th March 2005. If we have not contacted you within 2 weeks of this date you will not have been selected for interview.

[2489-015 (2005) : 66]

Café Scientifique

In an exciting new initiative Cafe Scientifique is taking the discussion of science into schools over the next three years.

Recruitment details are on www.cafescientifique.org/juniorcafe.htm

[2489-016 (2005) : 66]

WHITEHALL

Specialist Recruitment for the Biotech, Chemical, Pharma, Polymer & Scientific based Industries.

We have current vacancies for:

- Chemical Engineers
- Synthetic Organic Chemists
- Process Chemists
- Polymer Chemists / Managers v Microbiologist

Please email CV's to: enquiries@whitehall.uk.com or phone: 01732 864777 or fax: 01732 865777

www.whitehall.uk.com

[2489-017 (2005) : 66]

Advisory Committee on Pesticides (ACP)

Government Advisers on Pesticides Chair & Member

The ACP is established under the Food and Environment Protection Act 1985 (FEPA) to give independent advice to Ministers on all matters relating to pesticides. There are currently 21 Members on the Committee. Members serve an initial term of three years and the Committee meets up to seven times a year in York. The ACP positions will become available in January 2006.

Scientific Members

The Advisory Committee on Pesticides is looking for a new Chair and one independent Member to provide scientific advice to Government and the devolved Administrations on the safe and effective use of pesticides and other pest control methods. We are specifically seeking expertise for the vacancies in the following areas:

Chair

You should have experience in chairing scientific committees and knowledge of regulatory procedures relevant to the assessment of human health and/or environmental impacts. Strong analytical skills are required, together with an ability to draw together high-level scientific advice and present the conclusions coherently to Ministers and interested parties including members of the public. Ref: ACP/01

Member (Medical Toxicologist)

Medically qualified with expertise in clinical pharmacology/toxicology, you will have experience of a range of regulatory mammalian toxicity study types and their interpretation, and knowledge of risk assessment and risk management procedures relevant to human exposures to chemicals. Ref: ACP/02

Potential applicants will need to be able to demonstrate their ability to contribute to detailed technical discussions. Applicants should have considerable postgraduate experience and have gained recognition in the scientific community in their field.

The posts are part-time and voluntary, although modest travel and subsistence costs are met and attendance and preparation fees paid. Applicants should be aware that the work can generate a considerable amount of both public and media interest. Travel and subsistence costs will also be met for those attending interviews for these posts.

Appointments will be based on merit, with independent assessment, openness and transparency of process. The Government and devolved Administrations are committed to the principles of equal opportunities and welcome applications from all sections of the community regardless of gender, sexual orientation, race, colour, ethnic origin, religion or disability. Women, representatives of ethnic minority communities and people with disabilities are currently under-represented on the Committees and applications from such people are therefore particularly welcome.

If you are interested in serving and have the necessary qualifications and experience, an information pack and application form are available from: Mrs Kathy Wood, Pesticides Safety Directorate, Room 312, Mallard House, Kings Pool, 3 Peasholme Green, York YO1 7PX. Tel: 01904 455707. Email: kathy.wood@psd.defra.gsi.gov.uk Interviews have been provisionally scheduled to take place end of June/beginning of July 2005 and will be held in York.

The closing date for applications is 16 April 2005.

Defra

Department for Environment Food and Rural Affairs

OCPA regulated

[2489-018 (2005) : 67]

sanofi aventis

Because health matters

The sanofi aventis Group is Europe's largest pharmaceutical manufacturing company, and the 3rd largest in the world. Backed by world-class research and development, sanofi aventis is committed to developing both personnel and products through innovation and challenging the norm.

Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products, and is helping us develop leading positions in seven major therapeutic areas; cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. So if you want your career to develop in a varied and stimulating environment that sets very high standards, here's your opportunity.

Analytical sciences

Senior Research Scientist – Ref ALN05/009

You will be responsible for analysing drug substances and various products as part of the drug development programme, operating within a small team.

Generating data from a range of analytical instruments and assessing its quality, you will also develop and validate analytical methods and techniques, and help evaluate equipment and software.

Familiar with the principles of GMP and GLP you will ideally be able to offer us at least two years' experience within an analytical sciences department, together with a BSc (or equivalent) in Chemistry and excellent organisational and interpersonal skills.

Research Scientist – Ref ALN04/042

You will perform analysis of drug substances and various products as part of the drug development programme. This position is also responsible for assisting in the development and validation of analytical methods and techniques. You will generate data from a range of analytical instruments and assess its quality against pre-determined limits.

Experience within an analytical sciences department and familiarity with the principles of GMP and GLP would be an advantage. However, if you have a BSc (or equivalent) in Chemistry and a strong interest in and aptitude for analytical chemistry, as well as the ability to work as part of a small team, we are interested in hearing from you.

Isotope Chemistry and Metabolite Synthesis

Research Scientist – Ref ALN04/037

An exciting opportunity has arisen to join the team responsible for the synthesis of compounds labelled with either stable isotopes ($[^2\text{H}]$, $[^{13}\text{C}]$ and $[^{15}\text{N}]$) or radioisotopes ($[^{14}\text{C}]$). These are required by our Global Metabolism and Pharmacokinetics Departments, both at Alnwick and elsewhere within the organisation.

In addition, as you develop within the role you will have the prospect of representing the department in liaison with International Project Teams.

The successful candidate will be expected to have a MChem or BSc in Chemistry, with an aptitude for synthetic organic chemistry, together with excellent verbal and written communications skills and a strong teamwork approach. You will not be expected to have had previous experience working with $[^{14}\text{C}]$ as in-house training will be provided.

Global Metabolism and Pharmacokinetics

Senior Research Scientist – Ref ALN05/011

As a Study Director, you will be responsible for the design, conduct and reporting of *in vitro* and *in vivo* drug metabolism and protein binding studies supporting all phases of drug development. As you develop, you will also be responsible for identifying and introducing new technologies to ensure the department remains up to date.

In addition to a BSc in Biochemistry, Biomedical or Analytical Science, you will have at least two years' relevant experience, ideally in a GLP environment. Strong organisational skills, verbal and written communication skills and an aptitude for analytical thinking will help you to succeed in this role.

In return, we offer an excellent remuneration package including pension scheme, a range of health care initiatives including private medical insurance, dental care scheme, share incentive plan and flexible working hours. We are located only 30 minutes from the vibrant city of Newcastle-upon-Tyne and yet close to the majestic Northumbrian coastline and countryside. To request an application pack, please contact Human Resources Department, Alwick Research Centre, Willowburn Avenue, Alwick, Northumberland NE66 2JH, telephone (01665) 608 358, email alwick.recruit@sanofi-aventis.com. Please ensure you clearly quote the relevant reference number. Closing date for completed application forms: Friday, 18 March 2005.
[2489-019 (2005) : 68]

Humane Slaughter Association

UFAW

Established 1926

Public Relations and Fundraising Officer

The Universities Federation for Animal Welfare (Reg Charity No 207996) and the Humane Slaughter Association (Reg Charity No 209563) have international reputations for promoting advances in animal welfare through research and education in the UK and overseas. It is vital for the continuing success of these charities that their aims and work are well-publicised. The Public Relations/Fund Raising Officer will be responsible to the CE for promotion of the charities and for developing fund-raising activities.

The ideal candidate will be a self-motivated, proactive individual with exceptional presentation and communication skills, a biological science degree, and employment experience relevant to this post. Some management experience would be an advantage.

The initial appointment is for 3 years. Starting salary will be within the range: £25-£28k (plus 8 % pension contribution after completion of probationary period).

For further information, contact: Dr James Kirkwood, Chief Executive, UFAW and HSA, The Old School, Brewhouse Hill, Wheathampstead, Herts AL4 8AN (tel 01582-831818/919), to whom your application, including CV and names and addresses of 2 referees, should be sent by the closing date 25th March 2005.

www.ufaw.org.uk www.hsa.org.uk

[2489-020 (2005) : 68]

RESEARCH PROGRAMMER

Veritas DGC is a leading worldwide provider of seismic surveying for oil and gas exploration. Our Europe, Africa and Middle East R&D team is looking for a person to help develop new seismic data-processing algorithms. The position is based in Crawley, W.Sussex.

The successful candidate will ideally possess either a PhD or a good 1st / 2nd degree in physics, maths or similar discipline. Strong programming (Fortran, C and C++) as well as mathematical and problem solving skills are essential. Knowledge of geophysics is not vital but would be an advantage. Training in geophysics will be provided, leading to a career in geophysical research.

Please apply through our website at: www.veritasdgc.com/careers

or send a CV directly to: eamerrecruitment@veritasdgc.com

Veritas is an equal opportunities employer

geophysical integrity

VERITAS

[2489-021 (2005) : 68]

Analytical Scientists

- competitive salary • final salary, pension scheme • private healthcare
- continuing professional development • share scheme • employee assistance programme

Abbott Laboratories is one of the world's largest healthcare companies, operating in 130 countries, employing 77,000 people worldwide and generating a turnover in excess of \$20bn. Our site at Queenborough, Kent produces medicines in therapeutic areas of respiratory infection, HIV/AIDS, Cardiovascular, men's & women's health and Paediatrics. Operations include pharmaceutical manufacturing and packaging for solid dose forms and anaesthetics, API production, QP, and Logistics.

The UK branch of our Manufacturing, Science & Technology group, part of Global Pharmaceutical Operations, provides the vital link between R&D and worldwide commercial manufacturing plants by ensuring the smooth transition of all new APIs and drug products (both chemical and biological), processes and manufacturing technology. It also provides key support for currently marketed products in terms of site transfers, compliance improvements, reformulation and process/method optimisations.

The Analytical Sciences function of the MS & T group currently has vacancies for scientists to be part of multi-disciplinary teams working on analytical aspects of all global pharmaceutical API and drug product activities, ensuring that business goals are met to the highest quality standards and demanding project timescales. The roles also involve liaising extensively with other parts of the group in various locations world-wide including international travel, both within Europe and to the US.

To be successful in these roles, you will have a minimum of an honours degree in Chemistry or a related subject, although a MSc/PhD would be a definite advantage, as would experience in the analysis of APIs and/or drug products within the healthcare industry. Also you will be able to demonstrate a genuine interest in analytical and organic chemistry.

Key requirements include:

- Practical experience and aptitude to work with analytical equipment.
- Ability to work on your own initiative to meet aggressive deadlines.
- Excellent interpersonal skills and an ability to work within multidisciplinary and international teams.
- Excellent computer and communication skills.

If you feel you have the correct attributes to tackle this role, please apply with full CV quoting reference number MS&T9001/05 and including current salary details, to Moyra Hills, Senior HR Advisor, Abbott Laboratories Ltd, Queenborough, Kent ME11 5EL.

Email: ukqueenboroughhr@abbott.com

ABBOTT LABORATORIES
Quality Health Care Worldwide
[2489-022 (2005) : 69]

Scientific Officer

£19,602-£25,193 inclusive

Central London

Ref: NS2048

The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on cutting-edge research into treating, preventing and curing cancer.

A Scientific Officer is required to join our state-of-the-art Protein Analysis Team. We identify and sequence proteins by mass spectrometric techniques as a service for CR-UK researchers.

You should hold a degree or equivalent in biochemistry/chemistry and have at least two years' experience of working in a lab, ideally within a mass spectrometry environment. Experience of nano or capillary HPLC systems would be an advantage, although training will be provided.

You will be an enthusiastic and practical person, who is comfortable working with instrumentation and able to trouble shoot. You will also have good attention to detail and enjoy working in a team.

To apply, please send two copies of both your CV and covering letter, quoting reference N52048, to Resourcing, PO Box 123, London, WC2A 3PX or email recruitment@cancer.org.uk

Closing date: 18th March 2005.

For further information, please visit www.cancerresearchuk.org/aboutus/ and click on jobs.

A culture of diversity. A focus on success.

CANCER RESEARCH UK

Charity N° 1089464

[2489-023 (2005) : 69]

SRG will find the best job for you

We are currently recruiting the following openings across the UK offering competitive salaries and benefits:

Diagnostics Scientist, North England cf£27k
Biochemist (Microfluidics), perm, North East cf£30k
Analysts, temp, North East £comp.
Process Chemist, Yorkshire cf£25k
Compliance Manager (Medical Devices), perm, West Yorkshire cf£40k
Microbiology Manager (Food), perm, North East cf£32k
Analyst (Pharma), perm, North Yorkshire cf£20k
Hydrogeologists, East Midlands cf£30k
Snr Geotechnical Specialist, West Midlands cf£30k
Snr Waste Management Consultant, west Midlands cf£20k
Method Development Chemist, Derbyshire cf£20k
Development/Validation Scientist (usFDA and GMP exp), Oxon. cf£25k
Snr Technician (2yrs exp processing hazardous materials), Oxon. cf£20k
Pharmaceutical Analyst (NPLC in Pharma industry), Herts. cf£22k
Polymer Scientist, perm, Cambs. cf£40k
Biosensor Scientist, perm, Cambs. cf£40k
Formulation Scientists, temp and perm, south £18k -£30k
Manufacturing Manager (Fermentation and DSP exp), perm, South East cf£45k
Analytical Technologist (NPD) and Analysts, perm, south cf£22k
Analytical Team Leader (ICP and GC-MS exp) perm, Scotland cf£30k
GA Auditor (GLP exp), perm, Scotland cf£17k

To apply, email your CV to bestjobs@uib.srg.co.uk. For details of our full range of vacancies across the UK visit our website www.srg.co.uk

srg

Placing People First

www.srg.co.uk

[2489-024 (2005) : 69]

Proudman Oceanographic Laboratory
NATURAL ENVIRONMENT RESEARCH COUNCIL
Opportunities in Marine Science
Liverpool

The Proudman Oceanographic Laboratory (POL) is a Natural Environment Research Council laboratory and has a strong international reputation for research in sea-level and the ocean margins. It is situated in newly-built premises in Liverpool, adjacent to the Department of Ocean and Earth Sciences of the University of Liverpool. We are seeking to recruit scientists to work on ocean dynamics and climate change within the sea level group. Two posts are available.

RAPID CLIMATE CHANGE RESEARCHER, THREE-YEAR FIXED-TERM APPOINTMENT, BAND 6

This is a position funded by the NERC Rapid Climate Change thematic programme, to investigate propagation of signals related to the Atlantic thermohaline circulation, along the U.S. and Canadian continental slope. First data from the WAVE array of 18 bottom pressure recorders and 15 moorings will be available from summer 2006. Candidates should have a Ph.D. or equivalent research experience in a relevant area, and should be highly numerate.

PHYSICAL OCEANOGRAPHER, OPEN-ENDED APPOINTMENT, BAND 5

You will contribute to research in ocean dynamics based on sea level and related geodetic techniques, including ocean bottom pressure measurement. You will be involved in POL's ocean climate monitoring projects in Drake Passage (Antarctica) and the North Atlantic Deep Western Boundary Current, and will help to set the direction of future research. The primary criterion for selection is the potential to make a strong contribution to the sea level and ocean dynamics group in the long term. Accordingly, applicants with a wide range of backgrounds will be considered, but a proven record of research and publication is expected, and experience of seagoing oceanography, ocean dynamics, or geodesy, will be an advantage. Applicants with less experience but strong future potential will be considered for a post at Band 6. Starting salary for the Band 6 vacancy is £21,140 rising to £26,100 after 3 years. Starting salary for the Band 5 vacancy is £27,940 rising to £32,960 after 3 years' service. Benefits include a contributory final salary pension scheme. Annual leave entitlement starts at 25 days' paid holiday per year, rising to 30 days after 2 years, plus 10.5 public/privilege holidays and a flexi-time system. Pay awards are effective from 1 July. As an Investor in People, we can assure you of the opportunity for further training and development.

Please contact Mrs Linda Parry, Personnel Department, Proudman Oceanographic Laboratory, Joseph Proudman Building, 6 Brownlow Street, Liverpool L3 5DA, telephone number 0151 795 4836, or email birecruit@pol.ac.uk for an application form. If you wish to telephone for an informal discussion about the post, please contact Chris Hughes, on 0 151 795 4854.

Closing date for return of application forms is Tuesday 29th March 2005.

Proudman Oceanographic Laboratory (POL) is a component of the Natural Environment Research Council, has an equal opportunities policy and welcomes applicants from all sections of the community. People with disabilities and those from ethnic minorities are particularly welcome

INVESTOR IN PEOPLE

Positive about Disabled People

[\[2489-025 \(2005\) : 70\]](#)

TDL GENETICS
Cytogenetic DNA Services Ltd

TDL Genetics is the genetics arm of Sonic Healthcare, the Australian multinational pathology company. We are the inventors of Amnio-PCR and are world leaders in rapid prenatal diagnosis. We provide an efficient world-wide service for a wide range of genetic assays. Situated in the centre of London off Tottenham Court Rd our brand new facilities provide a vibrant and pleasant atmosphere to work in and a roof top garden for the summer.

Molecular Biologists Positions are available to expand our dynamic genetic diagnostic team.

Scientific officer: Experience in DNA extraction and genotyping advantageous. Would suit a recent graduate with a good honours degree or laboratory technician. State registered Clinical Scientist or PhD: To help run an efficient service whilst developing new technology Microarray experience would be beneficial.

Clinical Cytogeneticist

Positions are available for state registered clinical cytogeneticists with excellent karyotyping skills. Flexible working hours available and potential for full or part-time employment. These positions would suit a grade B10 and B16 looking for promotion.

Salaries will be competitive and subject to experience. Please send a CV and a hand written covering letter to Miss Suzanne Brown, (Cytogeneticist) or Dr Lisa Levett, (Molecular Biologist) by 11th March 2005.

TDL Genetics, 60 Whitfield St, London, W1T 4EU www.amnioPCR.com, www.tdlpathology.com
[2489-026 (2005) : 70]

IVS

INDEPENDENT VASCULAR SERVICES Ltd.

Vascular Scientist Trainee - £16,583 to £19,215

Accredited Vascular Scientist - £21,498 to £31,055 (based on experience) plus benefits & bonus

As an enthusiastic and flexible specialist team of eleven vascular scientists, we are looking to employ up to two new members of staff to join our team.

The successful applicants will be either fully accredited members of The Society for Vascular Technology or will receive full training in the use of Doppler ultrasound techniques for clinical diagnosis of arterial and venous disease. Dealing with clinicians and patients they will require good communication skills. They will perform a range of administrative tasks and will support research in the Department of Surgery.

Holding a good life science honours degree, and with training, the post will lead in full accreditation by the SVT. Any experience with vascular ultrasound is advantageous but not essential. You will be expected to travel to several hospitals and must have a current full driving licence and access to a car. Applicants will be expected work additional hours as required. Successful applicants will be offered the position subject to an Enhanced Criminal Records Bureau disclosure.

For further information, visit the clinician information page on our website www.ivs-online.co.uk
Forward a complete CV via e-mail info@ivs-online.co.uk

Or post to: The Vascular Studies Unit, Main OPD, Wythenshawe Hospital, Southmoor Road, Wythenshawe, Manchester, M23 9LT

Closing Date 18th March 2005

[2489-027 (2005) : 70]

NC3R5

National Centre for the Replacement, Refinement and Reduction of Animals in Research

The National Centre for the Replacement, Refinement and Reduction of Animals in Research (NC3Rs) is a newly established independent organisation focussing on the development and application of the 3Rs - the principles which underlie the humane use of animals in scientific research. The Centre is funded by the MRC, BBSRC, Home Office, Wellcome Trust and ABPI.

Programme Managers

London To £41,000 pa

The Centre is currently looking to appoint two Programme Managers to support the delivery of its objectives.

The first post will focus on the 3Rs and the use of animals in the pharmaceutical industry. You will already have experience of this industry sector and ideally, an understanding of molecular, cell and tissue biology as alternatives to animals in research. A PhD and proven research background are essential. (Ref: B3/PMPI2005)

The second role involves developing and implementing the NC3Rs' communications strategy. You will need to possess proven experience of communicating effectively and persuasively with a broad range of stakeholders, including scientists, the media and lay audiences. A PhD is desirable, although not essential. (Ref: B3/PMCI2005)

These are varied and challenging positions incorporating project management/co-ordination responsibility and calling for extensive communication and networking with a wide range of stakeholders and interest groups on contentious issues. For either post, you will need to demonstrate a good understanding of the use of animals in research and a commitment to the 3Rs.

A three-year fixed term contract for both vacancies will apply in the first instance.

For an application pack and further details, please call 020 7670 5331 or email enquiries@nc3rs.org.uk, quoting the appropriate reference. More information on the NC3Rs can be found at www.nc3rs.org.uk

Closing date: 18th March 2005

NC3Rs is an Equal Opportunities Employer

[2489-028 (2005) : 71]

JOINT NATURE CONSERVATION COMMITTEE

The Joint Nature Conservation Committee (JNCC) was established by the Environmental Protection Act 1990 and advises on UK and international conservation issues.

Renewable Energy Advisor Salary £21,952 pa

Fixed Term Appointment for two years

The JNCC is looking for a new staff member at our city centre office in Aberdeen. You will be providing advice on marine casework and strategic level advice to government, work with other nature conservation agencies to co-ordinate UK level advice and develop projects to review the impact on nature conservation of UK energy production.

You will need a relevant degree or its equivalent. This post requires good interpersonal and self management skills. The ability to communicate clearly, particularly on technical issues is important, as is effective computer skills. You should be prepared to deal with a range of problems.

Experience in, or the ability to quickly develop knowledge of, the renewable industries, particular aspects of marine ecology, knowledge of environmental impact assessments and consenting regimes for marine projects is necessary.

In return we offer 25 days leave per annum plus public and privilege leave, the opportunity to join our pension scheme and the chance to work with friendly, committed colleagues. Ref No 2004/29

For further details and the necessary application form visit our website at www.jncc.gov.uk leave a message on our voicemail 01733 866892, or email recruitment@jncc.co.uk.

The closing date is 23 March 2005. Interviews will be held in Aberdeen.

The JNCC welcomes applications from all members of society

[2489-029 (2005) : 71]

North Bristol NHS Trust
NHS
Southmead Hospital
Department of Molecular Gent

Clinical Scientist - Grade B17 - 19 Ref: 115DJF £31,514 - £34,086 pa (depending on qualifications and experience) 37.5 hrs pw

Joining the Molecular Genetics Team in Bristol, you will help the lab deliver a quality diagnostic service as a member of the SCOBEC consortium (population 14 million).

The Bristol laboratory is funded to implement automated high throughput mutation and SNP detection technologies in newly refurbished facilities, and undertakes diagnostic tests for a wide range of core and specialist genetic disorders. In addition the laboratory is undertaking developments in molecular pathology and tumour prognostics.

As section head, you will have responsibility for the co-ordination and delivery of core service work for a specified subset of diseases and provide training programmes in those areas. You will also be responsible for service development in a specialist area. You will be required to participate in a 1 in 4 duty scientist/signer rota with full result authorising and clinical liaison responsibilities.

Residential accommodation can be provided at reasonable rates. You must be state registered in molecular genetics and have, or be undertaking, MRCPATH Part 1. For further details see the CMGS website: www.cmgs.org

Relocation expenses apply to this post.

Informal enquiries: Maggie Williams on (0117) 9596026 maggie.williams@nbt.nhs.uk

To apply: Please visit our website www.nbt.nhs.uk to apply online or call (0117) 9596064.

Closing date: 17 March 2005.

Benefits include flexible working, a final salary pension scheme, a range of childcare support including nursery and playscheme facilities (subject to availability), a childcare voucher scheme, and lots more.

Positive about Disabled People

[2489-030 (2005) : 71]

NHS

NHS Trust

Great Ormond Street Hospital for Children

Paediatric Malignancy Cytogenetics Unit

Clinical Cytogeneticist (Grade B8-B10)

Salary Scale: £24,905 - £26,709 inc Or

Medical Technical Officer (Grade MT02)

Salary Scale: £18,942 - £20,262 inc

37.5 hours per week

We seek either a Clinical Cytogeneticist or a Medical Technical Officer to join our small team of clinical cytogeneticists in the field of cancer genetics. Applications welcome from clinical scientists that have completed, or are near completion of, A-grade training for appointment to a Clinical Cytogeneticist B8-B10 post or from applicants with cytogenetic laboratory experience for appointment to a Medical Technical Officer 2 post.

The Paediatric Malignancy Cytogenetics Unit is based at Great Ormond Street Hospital for Children in London. The unit provides a wide-ranging diagnostic service investigating acquired chromosomal abnormalities in childhood leukaemias and solid tumours. You will be involved in all aspects of the provision of this service.

Your main responsibilities will include primary cytogenetic analysis, the processing and culturing of samples submitted to the unit for analysis, and provision of support for the general day-to-day running of the laboratory. The role also includes basic upkeep of a Cytogenetics Tissue Bank Database and involvement in translational research projects. You will have the opportunity to become involved with all areas within the laboratory and personal development will be encouraged.

An honours degree or equivalent in genetics or a biological science is required. Experience in leukaemia and karyotype/FISH analytical experience is desirable.

For further details please contact Steve Chatters on 020 7405 9200 ext.5755 or email:

ChattS@gosh.nhs.uk or Dr Helena Kempinski on 020 7829 8883 or email: H.Kempinski@ich.ucl.ac.uk

For a complete information pack and application form with job description please contact our Recruitment line by calling 020 7813 8407 or visit our website www.gosh.nhs.uk

Please quote reference number PT488.

Closing date: 17th March 2005.

The Trust is committed to equality of opportunity in employment and encourages applications from all sections of the community.

We offer a range of flexible working patterns. Please contact us for more information.

The Trust will apply for Enhanced Disclosure with the successful candidate, and confirmation of this will be required before the post may be taken up. For information on Disclosure please visit the CRB website at www.disclosure.gov.uk

The child first and always

IMPROVING WORKING LIVES

POSITIVE ABOUT DISABLED PEOPLE

[2489-031 (2005) : 72]

URGENT OPPORTUNITIES

Graduates/Technicians – Any disciplines

15 Analytical/Stability Chemists

9 Production/Manuf. Eng/Chemists

4 Powder Technologists - Inks/Pharm

6 Food Analysts - ELISA/HPLC

9 Syo Chemists - Polymer/Pharm

12 Polymer/Material Scientists

9 Microbiologists - Cosmetic/Pharm

8 Clinical Scientists/tissue culture

8 Drug Delivery Scientists

9 Sr & Junior QA/QC Analysts

6 Regulatory Affairs - Medical/Food

12 Material/Eng./Env Scientists

For these and many other opportunities permanent OR long term, simply send your full CV to:
SCIENCE & TECHNOLOGY RECRUITMENT personnel@sci-tech.demon.co.uk Tel: 01737 241823

www.sci-techrecruitment.co.uk

ST

[2489-032 (2005) : 72]

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New Scientist Jobs

www.newscientistjobs.com

[2489-033 (2005) : 72]

SENIOR PROGRAMMER AND JUNIOR PROGRAMMER

We are looking for energetic, bright computer programmers, who would be interested in working in a small medical software company, to develop and support software for use in medical screening in pregnancy. This is a field that is constantly changing and evolving in the light of scientific and medical advances, and the posts represent an exciting and challenging opportunity.

The main software development relates to a program called alpha, which is used in antenatal screening for Down's syndrome and neural tube defects. alpha is available in a DOS version, written in Fortran and C, and a Windows version, written in Visual Basic, with a library of core routines written in Fortran. The program interprets various tests that are based on estimating the risk of having an affected pregnancy, computed using a woman's age and the values of several screening markers. It is a risk interpretation software with many related features, such as the ability to build a database of screening results which can then be used in monitoring the performance of the screening programme.

In addition to software development and support, responsibilities include administration of the company's computer systems, website and ISO 9001 quality management system.

The Senior Programmer would need to have had experience of software project management, including supervision of other programmers. Expertise in Visual Basic is essential, and a working knowledge of Fortran and C would be an advantage. An understanding of and interest in scientific, mathematical and statistical concepts is required.

The Junior Programmer would need to show evidence of academic talent, ability to learn new computer skills, and programming experience. A willingness and ability to learn quickly would be essential.

Willingness to learn and understand scientific, mathematical and statistical concepts is important.

Candidates should have basic experience of Windows operating systems, and be familiar with the standard Microsoft Office applications (including Access, Excel and Word).

For both positions, we are looking for self-motivated, flexible, enthusiastic people, with good problem-solving and English communication skills.

Approximate minimum salary Senior Programmer £35,000 per annum

Junior Programmer £20,000 per annum

Please send your CV to:

Simon Rish

Logical Medical Systems Ltd 29/30 Newbury Street London EC1A 7HU

Tel : 020 7600 3193

Fax : 020 7606 0506

Email : srish@lmsalpha.co.uk

Web : www.lmsalpha.co.uk

Alpha

[2489-034 (2005) : 72]

PROXIMAGEN NEUROSCIENCE

Proximagen Limited is a drug discovery and development company focused on the treatment of age-related neurodegenerative illnesses. We are looking for individuals with energy and a determination to succeed who will contribute to the significant unmet medical needs of patients with neurodegenerative disease.

Proximagen is a London-based, rapidly expanding business, that provides an exciting and rewarding environment for individuals wanting a challenging career in the pharmaceutical industry. We offer highly competitive salary and benefits packages.

Proximagen is expanding through the following appointments:

Project Manager:

The key purpose of this role is to lead project development programmes ranging from preclinical investigation through clinical trials. Your proactive approach will enable you to anticipate project requirements and lead a multidiscipline team, manage budgets, and deliver against challenging timelines.

The successful candidate will have a degree or PhD, or equivalent work experience. Knowledge of project management processes with excellent presentation skills combined with a knowledge of preclinical development, clinical trial process and regulatory requirements.

Technical Manager:

Working as part of a focused team, your role would be to provide support to project management. You will have strong experience working in a diverse facility, be able to demonstrate leadership and problem solving skills and will be familiar with site safety regulations, risk assessment, and radiation protection regulations.

The successful candidate will have a degree with a scientific background in biomedical sciences and high degree of computer literacy. The person appointed will be responsible for the day-to-day administration of research activities.

Research technicians:

You will have an understanding of the drug discovery and development process with experience in some of the following techniques; HPLC, cell culture, behavioural analysis, immunohistochemistry, and *in situ* hybridisation. You will have an understanding of pharmacology, pharmacological techniques and their utilisation in the drug discovery and candidate selection process.

Interested applicants must have a degree or PhD in life sciences. A fluent communicator in both written and oral form, you will be able to influence others through reasoned argument. A good team player, you will also be confident to take the initiative, problem solve and promote your own ideas.

Proximagen is conveniently based near London Bridge station in central London. We are confident that the salaries and benefits packages are amongst the best in the industry.

Applications may be emailed to: delia.wilson@proximagen.com or posted to: Proximagen Limited, Attn: Delia Wilson, Hodgkin Building, King's College London, London, SE11UL.

[2489-035 (2005) : 72]

SCYNEXIS
SYNTHETIC CHEMISTS RADIOSYNTHESIS
Ongar, Essex, UK

Radiolabelled compounds have made possible a revolution within the biomedical sciences and have underpinned our understanding of behaviour of modern drugs, playing a vital role in the safety assessment programs for the majority of new drugs entering the market. This has created an expanding activity in market demand for our services.

SCYNEXIS has become one of the leading suppliers of custom synthesized carbon-14 radiolabelled compounds for the life sciences industry. Alongside radiolabelling services, SCYNEXIS offers novel hit generation compounds, hit explosion, lead optimization, medicinal chemistry and analytical services in our state-of-the-art facilities, based at our European site in Ongar, Essex, UK.

With the continued expansion of our custom radiosynthesis facility, an exciting opportunity has arisen for highly motivated and experienced graduate synthetic organic chemists or radiochemists to join our team.

Ideally, you will be a graduate in organic chemistry with at least 2-3 years industrial experience. Strong synthetic execution skills are key in this role. Experience in ^{14}C or tritium labeling is desirable, but full training will be provided.

You will be a key team player with the ability to work within tight deadlines and deliver results. You will possess excellent interpersonal and communication skills, combined with a strong customer-focused approach in all activities.

In return, SCYNEXIS offers a comprehensive package that includes stock options, private medical insurance plus more. Our entrepreneurial environment makes it a pleasure to work at our company.

Are you the person we are looking for? If so, please contact Human Resources for an application pack on telephone number 01277 367040 or alternatively, you can e-mail your request to: UK_Human_Resources@Scynexis.com, quoting reference: SEL/007/0305.

The closing date for completed application forms: Friday 8th April 2005.

SCYNEXIS Europe Limited is an equal opportunities employer and welcomes applications from all sections of the community. www.scynexis.com

[2489-036 (2005) : 73]

Scottish Association for Marine Science
Ardtoe Marine Laboratory

Visiting Researchers Grants

Would you like to carry out a short marine science research project? Are you looking for access to large-scale marine research facilities? Are you looking for marine research collaborators? Would you like to visit Ardtoe Marine laboratory?

Since 1965 the Ardtoe laboratory on the west coast of Scotland has been investigating the early life stages of marine fish. We currently maintain distinct genetic breeding stocks of halibut, cod and haddock. Our research facilities range from multi-replicated tanks of 3 to 3,000 litres in temperature controlled rooms, through to a large number of 20, 50, 70 and 160m³ indoor and outdoor tanks, some of which can also be environmentally controlled. These facilities are backed by well-equipped wet and dry laboratories, a phyto/zooplankton culture unit, an engineering workshop, video conference room, meeting room, library, fibre-optic internet connection and offices. The unit links to services in SAMS new main laboratory in Oban and is an excellent field base for studying a range of "pristine" exposed and sheltered marine habitats.

In order to develop long-term collaborations and to stimulate use of the site by the wider marine science community, we offer the opportunity for researchers to visit Ardtoe to review the facilities on offer and to discuss research opportunities. Funding is available for travel and subsistence for an exploratory site visit and additional funds are available to support innovative, short projects. Interested scientists should contact Dr Kenny Black at the address below in the first instance. Proposals received before the end of March 2005 will receive preference.

SAMS Ardtoe Ltd, Ardtoe Marine Laboratory, Acharacle, Argyll PH36 4LD, Scotland

Tel : 01397 875000 Fax : 01397 875001

E : kennyblack@sams.ac.uk

W : www.samsardtoe.ac.uk

SAMSardtoe also offers :

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SAMSardtoe

[2489-037 (2005) : 73]

LUBRIZOL

Lubrizol Ltd is an innovative specialty chemical company that produces and supplies technologies that improve the quality and performance of our customers' products in the global transportation, industrial and consumer markets. These technologies include lubricant additives for engine oils, other transportation-related fluids and industrial lubricants, as well as fuel additives for gasoline and diesel fuel.

We currently require a **PROJECT MANAGER** for our Engine Oils Team. Key responsibilities will be to:

- Effectively develop and implement project plans that result in product approvals on time and within budget
- Accurately collate, manipulate and interpret data from bench and engine tests
- Ensure that project status is documented and that final reports are issued upon project completion
- Develop solutions to technical problems as they arise
- Work effectively with other members of the Engine Oils Team (Commercial and Technical)
- Represent Lubrizol's Engine Oils technology at the customer interface in partnership with our Sales team

You will need to demonstrate that you have the ability to:

- Communicate effectively with people at all levels
- Work effectively in a multifunctional team
- Work independently with minimum supervision

Skills and qualifications

- Commercially minded with an aptitude for project management
- B.Sc. or equivalent as a minimum
- Computer literate. Competent with MS software (PowerPoint, Excel, Word)

We're based in a beautiful part of Derbyshire close to the Peak National Park, so you can enjoy a lifestyle that matches your career potential! We offer a competitive salary, together with a comprehensive benefits package.

Interested? Then please forward your CV with a covering letter and salary details to hz-hr@lubrizol.com or send by post to: HR Officer, Lubrizol Ltd, PO Box 88, Belper, Derbys DE56 1QN.

Closing date: 24th March 2005 (No Agencies please)

[2489-038 (2005) : 73]

UNIVERSITY of GLASGOW

DIVISION OF CANCER SCIENCES & MOLECULAR PATHOLOGY
CANCER RESEARCH UK
BEATSON LABORATORIES

Research Assistant £19,460 - £22,507

Chromatin Regulation in Self-Renewal of Cancer Stem Cells

The post entails the investigation of epigenetic mechanisms regulating genes involved in the self-renewal of cancer stem cells as this may uncover new therapeutic targets and specific markers for the detection of cancer and residual disease after therapy. Our research aims to understand the molecular basis for cancer immortality and exploit this information in the development of new cancer therapies. You should have a BSc in biology or related relevant subject and experience in gene therapy, epigenetics and gene regulation would be an advantage. This post is available until September 2007.

Beatson Laboratories are well-equipped modern research laboratories, housing 20 research groups (see web site: www.beatson.gla.ac.uk).

Informal enquiries may be made to Professor W Nicol Keith (e-mail: n.keith@beatson.gla.ac.uk) Applications, enclosing a current CV and the names, addresses, fax numbers and e-mail addresses of two referees to Mrs Margaret Jenkins, Division of Cancer Sciences & Molecular Pathology, Garscube Estate, Glasgow G61 1BD. Tel: (0)141330 4884 Fax: (0)141 330 4063, e-mail: M.lenkins@beatson.gla.ac.uk quoting Ref 11124/DPC/A3. Closing date: 18 March 2005.

INSTITUTE OF BIOMEDICAL & LIFE SCIENCES DIVISION OF BIOCHEMISTRY & MOLECULAR BIOLOGY

Postdoctoral Research Assistant £19,460 - £21,640

We have recently identified an SUMO-protease that is crucial for downstream signalling during salt stress. You will elucidate the role of this SUMO protease in triggering cellular signalling during salt stress. This post is available for up to three years. Further particulars can be found at: www.gla.ac.uk/ibls/news/posts.html

Letters of application, including two CVs, the names, postal and e-mail addresses and fax numbers of two academic referees, should be sent to Lesley Frew, IBLS, West Medical Building, University of Glasgow, Glasgow G12 8QQ, UK quoting Ref 11119/DPL/A3.

DIVISION OF MOLECULAR GENETICS

Technician £13,953 - £15,585 You will be actively involved in experimental cutting-edge research of ubiquitin- proteasome system and stress signalling proteins, and assist in the efficient running and management of a group of research scientists. Available for up to three years.

For an application pack, please see our website or write Ref 11118/HRL/T1 to the Recruitment Section, Human Resources Department, University of Glasgow, Glasgow G12 SQQ.

Unless stated otherwise, closing date: 25 March 2005

The University is committed to equality of opportunity in employment.

www.gla.ac.uk

Positive about Disabled People

University of Glasgow

[2489-039 (2005) : 74]

University of Newcastle upon Tyne

Project Technical Manager £22,507

We are seeking either a crop or animal science specialist with experience in project management for the position of project technical manager of the EU project QualityLowInputFood (see project website www.qlif.org). Reporting to the project co-ordinator, Professor Carlo Leifert, you will be responsible for managing the collection of WP and subproject-specific technical reports, the preparation and timely submission of consolidated technical reports to the European Commission and the co-ordination of exchanges or project deliverables between partners. You will also be expected to support the work and preparation of scientific publications and/or technology transfer/training activities under either the crop agronomy (WP2.1 and 3.3.2) or the dairy research programme (WPs2.2.1 and 2.2.2) contracted to the University of Newcastle upon Tyne under the Integrated Project. For further information telephone Lois Bell on (01661) 830 222, e-mail l.e.bell@ncl.ac.uk

For further details and information on how to apply, please visit our web site at www.ncl.ac.uk/vacancies or call the 24 hour answerphone on (0191) 222 5085 quoting job reference D276A, or write to: Human Resources Section, Faculty of SAgE Offices, University of Newcastle upon Tyne, 1st Floor, Agriculture Building, Newcastle upon Tyne NE 1 7RU. Closing date: 21/03/05.

www.ncl.ac.uk/vacancies

Committed to Equal Opportunities

[2489-040 (2005) : 74]

UNIVERSITY COLLEGE LONDON
Department of Biochemical Engineering

Research Assistant

The Advanced Centre for Biochemical Engineering at UCL and the CPACT group at the University of Newcastle seek a process engineer to undertake scale-down and modelling research. You will be part of a new collaborative research grant to explore the linkage via intelligent agents of predictive models with process descriptions driven by manufacturing data. The output will be tested against processes run at pilot-scale at UCL and full-scale data from an industrial partner.

You will need to be confident with a range of experimental and analytical methods as well as being familiar with the demands of process modelling. Salary will be on the R.AIA scale &23,970 pa including London Weighting. The post is available from April 2005 for 3 years.

Interested applicants should obtain an application pack from Miss Tracy Woods, Departmental Administrator, Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE (Tel: 020 7679 3003 or email: t.woods@ucl.ac.uk). Applications in the form of a full CV, together with letter of application quoting Research Assistant, should be sent to the above address.

The closing date for applications is Friday, 11th March 2005.

UCL Taking Action for Equality

[2489-041 (2005) : 74]

The University of Manchester
MANCHESTER 1824

Faculty of Medical and Human Sciences

Scientific Administrator/ Data Manager (RAPPER) Ref:MHS/059/05

Salary circa £23,000 p.a.

Radiogenomics: the assessment of polymorphisms for predicting the effects of radiotherapy (RAPPER) is a national translational research study, funded by Cancer Research UK. The long-term goal of the work is to identify patients who are more likely to develop normal tissue toxicity following radiation treatment for cancer. The project is being run between Addenbrooke's hospital, Cambridge and Christie Hospital, Manchester. The study will be co-ordinated by The University of Manchester Academic Department of Radiation Oncology (ADRO), based at Christie Hospital, Manchester.

We are looking for an enthusiastic, well-motivated individual with excellent interpersonal, communication, IT and organisational skills to provide scientific administration and data management support for the RAPPER study. You should be educated to degree level, preferably in the physical, biological or medical sciences. A PhD would be an advantage, as would experience working within university or trust environments. Financial and data management experience would be an advantage.

This position offers an ideal opportunity to learn about the work of a multi-disciplinary scientific and clinical research group, and to gain experience in the management of a translational clinical study.

The post is available immediately and will be for 12 months in the first instance, with the possibility of renewal for a further two years.

Application forms and further particulars are available at

<http://www.manchester.ac.uk/vacancies> or from Dr Jo Cresswell on +44 (0) 161 446 8268 or orjo.cresswell@manchester.ac.uk

Academic Respiratory Medicine Department

Post-Doctoral Research Scientist Ref: MHS/054/05

salary £19,460 - 22,507 p.a.

An enthusiastic and highly motivated cell biologist is sought to join a research group investigating modulation of glucocorticoid receptor (GR) function in the lungs of smokers. The project will focus on GR protein phosphorylation, and GR recruitment to key regulatory gene elements using human lung tissue. This is a unique opportunity to pursue translational research.

Working in two laboratories, South Manchester University Hospital Trust (in the academic respiratory medicine department) and the Centre for Molecular Medicine (on the main University of Manchester campus), you will be expected to drive the research programme forward within a large, well-funded and collaborative research group.

You should have relevant experience in cell biology (particularly protein biochemistry and molecular biology) and hold a PhD in a biological science.

This post is available for 18 months initially with excellent prospects of contract extension.

Informal enquiries can be made to Dr Dave Singh +44 (0) 161 2912672 or Dr David Ray on +44 (0) 161 275 5655 or e-mail: dsingh@meu.org.uk

Application forms and further particulars are available at

<http://www.manchester.ac.uk/news/vacancies> or from the Directorate of Human Resources, The Chisholm Building, The University of Manchester, Oxford Road, Manchester M13 9PL. Tel: +44 (0) 161 275 885, e-mail Mhs-hr@manchester.ac.uk

Closing date for both posts: 17 March 2005.

Please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and The Victoria University of Manchester

[2489-042 (2005) : 75]

The University of Sheffield
School of Medicine and Biomedical Sciences

Business Research Fellow (Fixed-term)

Salary: from £22,500 per annum

Applications are invited for the post of Business Research Fellow (fixed term) within the School of Medicine and Biomedical Sciences. The post holder will support the development of the School's Clinical Research Facility (CRF), by assisting the stimulation, and securing of clinical research projects and trials to be undertaken within the new facility with the public and corporate sectors. The post holder will work closely with researchers in the School, across key interfaces and will engage with business and industry to identify and promote potential collaborations, partnerships and funding opportunities. The successful applicant will have a good honours degree (or equivalent) with experience of research, development and commercialisation in the medical, health or clinical field, ideally in both an academic and industrial environment. Applicants will be expected to have excellent project management and communication skills that can be applied to both the scientific and business setting; be self motivated to manage their own portfolio of projects and to be dynamic and effective in establishing and building relationships across key sectors. Ideally the applicant will have a good understanding of the main issues associated with business-university interactions. The post is available for a fixed-term of eighteen months.

Closing Date: 22 March 2005 Ref: R3602

Department of Molecular Biology & Biotechnology

Research Technician (Fixed-term)

Salary: from £13,900 per annum

The post holder will join a project studying membrane protein structure. The successful candidate will provide the technical support necessary to maintain various research activities and acquire a wide range of skills in protein biochemistry and electron microscopy. Candidates should have enthusiasm for laboratory work and be educated to BTEC or equivalent. Familiarity with basic computing (PC) and protein biochemistry techniques is essential. Experience of electron microscopy would be an advantage. This post is available for up to 36 months.

Closing Date: 17 March 2005 Ref: S5664

Committed to equality through diversity

For full post details/application pack visit: www.sheffield.ac.uk/jobs or e-mail : jobs@sheffield.ac.uk

tel: 0114 222 1631 (24hr) Please quote Ref. in all enquiries

[2489-043 (2005) : 75]

VACANCIES FOR **PRINCIPAL INVESTIGATORS**, **LECTURER** and **POSTDOCTORAL RESEARCHERS** in the SCHOOL OF LIFE SCIENCES and WELLCOME TRUST BIOCENTRE UNIVERSITY OF DUNDEE, SCOTLAND

The 5* research-rated School comprises 70 Research Groups and 650 staff from 53 countries and was recently rated the best European Research Institute in which to work ("*The Scientist*", November 8th 2004). Research papers published by University of Dundee scientists in the fields of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. Current research grants exceed £24 million p.a. A new research building will open in July 2005. There are vacancies for Principal Investigators in 3 Divisions and a Lecturer within the Academic Fellowship Scheme. Postdoctoral vacancies also exist in several Divisions. For further details about these positions and how to apply, please consult our website or email j.v.brown@dundee.ac.uk <http://www.dundee.ac.uk/biocentre/>
[2489-044 (2005) : 75]

UNIVERSITY COLLEGE DUBLIN
An Colkiste Ollscoile Baile Atha Cliath
FACULTY OF AGRI-FOOD AND THE ENVIRONMENT
DEPARTMENT OF FOOD SCIENCE
LECTURER IN HUMAN NUTRIGENOMICS

Ref. • 001854

UCD wishes to expand its current research portfolio into the area of nutrigenomics with the ultimate goal of contributing to the application of a knowledge of the interaction between nutrition, genomics and human health. Consequently, applications are especially welcome from individuals with research expertise in the interaction between dietary constituents, their origins and the human gene expression. Candidates will have obtained a PhD degree and should ideally have some postdoctoral research experience in the area. The successful candidate will be expected to initiate and conduct a research programme in the area and form collaborative links with researchers at the newly established Conway Institute for Biomolecular & Biomedical Research at UCD. The successful applicant will also be expected to contribute to the teaching programme of the Department and Faculty.

Salary: €31,302 - €74,715 p.a.

Further particulars and application procedures for this post are available at: www.ucd.ie/vacancies or from

The Personnel Department, University College Dublin, Belfield, Dublin 4, Ireland. Tel: +353-1-7161412 Fax: +353-1-2692472

Closing date: Thursday, 7th April, 2005.

National University of Ireland, Dublin

UCD IS AN EQUAL OPPORTUNITIES EMPLOYER.

UCD 150

[2489-045 (2005) : 76]

Instituto Gulbenkian de Ciência

One Post-doc and Two PhD Positions

The European Commission supports the establishment of a Marie Curie Excellence Team to develop theoretical models for the epidemiology of recurrent infections.

Within the programme a number of positions for researchers are available, and the present call is for two PhD Students and one Postdoctoral Fellow. The PhD Studentships are for three years, and the Postdoctoral Fellowship is for an initial period of one year renewable up to four years. Projects have an emphasis on mathematical modelling to explore reinfection processes. The ultimate goal is to provide useful information for vaccine development and public health. Diseases of current interest within the team include malaria and tuberculosis. Candidates should have a background in mathematics, physics, biology, medicine, or related sciences, and demonstrate an interest to pursue research at the interface. For further details visit www.igc.gulbenkian.pt/sites/ggomes

Deadline for applications: March 18, 2005, or until positions are filled. Possible starting dates are between April 1, and October 1, 2005.

Applications, including research interests, CV, and two letters of reference should be sent to the Team Leader (contact below). Candidates to the post-doc position should include copies of selected publications.

Contact: Dr Gabriela Gomes, Instituto Gulbenkian de Ciência, Apartado 14, 2781-901 Oeiras, Portugal, ggomes@igc.gulbenkian.pt, Te1: 351-214-464-626.
[2489-046 (2005) : 76]

Science

Lecturer/Senior Lecturer in Immunology/Haematology

£25,424 - £38,209 pa inc

The School of Life Sciences at Kingston University is recognised for its excellent teaching quality. In the 2000 QAA teaching quality subject review, Biosciences at Kingston University was awarded 24/24 points. New laboratory facilities have recently been built and all staff are actively engaged in research/consultancy.

The School is a major partner in the Biomedical and Pharmaceutical Sciences Research Group (BPSRG), which made a joint submission with staff from St George's Hospital Medical School for the last RAE, which resulted in a 3a rating.

We are seeking to appoint an Immunologist/Haematologist to contribute to the delivery of our BSc (Hons) and MSc courses in Biomedical Sciences and other closely related courses. You will ideally have a PhD in Immunology/Haematology or a closely related subject. Applicants who additionally have professional experience within these subject areas would be welcomed. Experience of teaching in higher education would be desirable and you will be expected to contribute to the research and consultancy activities of the School. Suitable candidates would be encouraged to join the BPSRG, which is aiming to achieve a 5 rating in the next RAE.

For further details and an application form, please call the recruitment line on 020 8547 7153 or email recruitment@kingston.ac.uk quoting reference 05/050. If you are a minicom user, please phone 020 8547 7169.

Closing date: 12 noon, 21st March 2005. Interviews: 8th April 2005.

embracing diversity - committed to equality

Kingston University London

www.kingston.ac.uk

[2489-047 (2005) : 76]

www.cam.ac.uk/jobs/

Lectureship

Department of Materials Science and Metallurgy

£24,820 - £38,303 pa

Applications are invited for a Lectureship in the Department of Materials Science and Metallurgy, available from 1 October 2005. There is no specific requirement regarding field of research but you will be expected to make a contribution to the teaching activities of the Department across a wide range of materials topics.

Applications (two copies of a curriculum vitae, a statement of research plans for the future (up to four pages), and the names and addresses of three referees) should be sent to Dr Rosie Ward, Department of Materials Science and Metallurgy, Pembroke Street, Cambridge CB2 3QZ. Form PD18, obtainable from <http://www.admin.cam.ac.uk/offices/personnel/forms/pd18> should be included with the application.

The closing date for receipt of applications is 8 April 2005.

Further particulars of the post are available from the Department website at <http://www.msm.cam.ac.uk>

For an informal discussion about the post, prospective applicants may contact the Head of Department, Professor Derek Fray

E-mail: djf25@cam.ac.uk

UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2489-048 (2005) : 76]

THE UNIVERSITY of LIVERPOOL
School of Clinical Science Division of Neurosciences
Postdoctoral Research Fellow £27,116 - £35,883 pa

We seek to recruit an enthusiastic scientist with experience in functional brain imaging to develop and apply fMRI and MEG in understanding the functional neuroanatomy of pain perception in healthy subjects and in pioneering the application of these techniques to support diagnosis, management and treatment of patients with acute and chronic pain. Relevant state of the art neuroimaging facilities for these investigations are available at the Magnetic Resonance and Image Analysis Research Centre (MARIARC), University of Liverpool. You should have relevant experience in the field of human functional brain imaging and experience in methodological research involving experimental or clinical - pain would be advantageous. The post is funded by the Pain Relief Foundation, UK and is available for three years.

Informal enquiries to Professor Turo Nurmikko, email: tjn@liv.ac.uk or Professor Neil Roberts, email: neil@liv.ac.uk

Quote Ref: A/800/NS Closing Date: 31 March 2005

Molecular Genetics and Oncology Group
Postdoctoral Researcher in Molecular Genetics and Oncology
£19,460 pa

A position is available for a postdoctoral researcher to join an established research group investigating a gene implicated in the development of familial oesophageal cancer (TOC). The successful applicant will hold a PhD in a relevant subject, will preferably have at least one year's relevant postdoctoral research experience, and will have practical experience of molecular biology and/or immunohistochemistry and cell culture techniques. The post is for 24 months available immediately.

Quote Ref: A/799/NS Closing Date: 21 March 2005

Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>

COMMITTED TO EQUAL OPPORTUNITIES

[2489-049 (2005) : 77]

poles TOGETHER
We've got the right person for you.
Call +44 (0) 20 8652 4444 to place your advertisement.

New Scientist Jobs
www.newscientistjobs.com
[2489-050 (2005) : 77]

UCL
UNIVERSITY COLLEGE LONDON
Royal Free and University College Medical School
Tissue Regeneration & Engineering Centre

Research Associate

RAIA (lower end scale) &21,790 - £24,837, incl. LW

A research associate is required to join a New European Research Programme in novel approaches to nano-micro scale biomaterials and bioreactors for Tissue Engineering (3rd Generation Scaffolds). This project is collaborative with UK and European partners and the successful candidate must have good collaborative skills. Research will involve detailed biomechanical and biomaterials investigation of 3D culture systems, developing new controlling hardware and computer models where necessary. This exciting and developing field, supporting regenerative medicine, will provide a strong basis for future career development of suitable individuals. Previous research experience (PhD) is essential, (ideally across an interface of biology and engineering/physics), for example with backgrounds in bioengineering, connective tissue engineering, biomaterials or cell culture. The ideal candidate will be mobile within the EU, with a good track record for independent scientific writing.

Research Associate RAIA (lower end scale) £21,790 - £23,970, incl. LW

A research associate is required to join a major London Research Programme in Tissue Bioreactor Science (TIBS) with groups from UCL, QMUL and Imperial. This project element will involve detailed biomechanical and biomaterials investigation of 3D cultures with further development of control systems using new hardware and computer models where necessary. This is an exciting and developing field supporting regenerative medicine, likely to form a strong basis for future career development of suitable individuals. Previous research experience (PhD) is essential, preferably with some knowledge of bioengineering, connective tissue engineering, biomaterials or cell culture. The successful candidate will have good collaborative skills, a track record for independent scientific writing.

Further information on the position from Professor Brown: tel: +44 (0)20 8909 5425/5353. To apply submit a completed job application form which can be downloaded at: www.ucl.ac.uk/hr/docs/download_forms/job_app.doc and CV along with a short letter explaining how your background and experience would be suitable for this post. Send to: Marion Harvey, Institute of Orthopaedics & Musculoskeletal Science, Royal National Orthopaedic Hospital NHS Trust, Brockley Hill, Stanmore, HA7 4LP Email: m.harvey@ucl.ac.uk or tel: +44 (0)20 8909 5425 for the post specifications.

The closing date for applications for both posts is Friday, 25th March 2006.

UCL Taking Action for Equality

[2489-051 (2005) : 77]

UNIVERSITY OF ABERDEEN

1495

School of Medicine

Research Assistant

£23,643 per annum

Employed on a Food Standard Agency grant, you will be responsible for managing a study looking at the effects of whole grain food on cardiovascular risk. You will have responsibility for the recruitment and follow-up of the volunteers, for the dietary plan, monitoring and assessment of dietary intake of the subjects, as well as sample collection during the study. You must have a background in Nutrition or Dietetics, preferably with postgraduate experience, along with good communication skills.

The post is available for 42 months but cannot extend beyond December 2008.

Informal enquiries to Dr Frank Thies (tel: 01224 553020 or e-mail: f.thies@abdn.ac.uk)

Application forms and further particulars are available from www.abdn.ac.uk/jobs Alternatively e-mail: jobs@abdn.ac.uk or telephone (01224) 272727 (24 hour answering service) quoting reference YMT141R.

Closing date: 11 March 2005.

Promoting Diversity and Equal Opportunities throughout the University

[2489-052 (2005) : 77]

School of Medicine
Infection, Inflammation & Repair Division (IIR)
Laboratory Technician

The University of Southampton IIR division is an internationally renowned unit comprising a unique and highly successful blend of clinicians and basic scientists that are investigating molecular mechanisms of human disease.

The 200+ members of scientific staff of the division operate in newly refurbished and well-equipped laboratories at the Southampton General Hospital site.

This post is for a full-time laboratory manager and technician responsible for day-to-day management of all technical activities for academic staff on Level E of the south lab and path block. We are seeking a scientist ideally with a BSc in a biological science and considerable experience in bioscience laboratories. You will demonstrate excellent managerial and technical skills, a high level of organisation and time management, have good people management skills and "hands-on" experience with cell culture and/or microscopy/image analysis.

Salary in the range £ 18,537 - £22,111 per annum. For informal enquiries please contact Dr Jane Collins, e-mail: jec3@soton.ac.uk

An application form and further particulars may be obtained from the Human Resources Department (M), University of Southampton, Highfield, Southampton SO17 1BJ. Tel: 023 8059 2750, e-mail: recruit@soton.ac.uk or minicom:023 8059 5595, alternatively visit our website at www.jobs.soton.ac.uk

Closing date for applications: 17 March 2005. Please quote reference 04M0462e.

Working for Equal Opportunities

University of Southampton

University of Southampton – at the cutting edge of Innovation

[2489-053 (2005) : 78]

KING'S COLLEGE LONDON

Research Associate, 'Knowledge Transfer Partnership'

Medical devices for non-invasive blood glucose testing

This 2-year post is funded by the Dept of Trade and Industry and Lein Applied Diagnostics Ltd under the 'Knowledge Transfer Partnership' scheme. The project aims to develop optical approaches to non-invasive blood glucose monitoring in diabetes, and is an exceptional opportunity to train in both clinical research and business procedures. The post will be partly based in the Dept of Chemical Pathology, Guy's Hospital Campus of KCL and partly at the industrial partner, Lein Applied Diagnostics. The successful applicant must have a good first degree in a life/health science, physical science or bioengineering subject and is likely to have decided on a career combining research and business.

Salary will be offered on the RAIA scale £19,460 - £23,643 per annum plus £2,323 London Weighting Allowance. The duration of the post is two years full-time and is funded by the Department of Trade and Industry (Knowledge Transfer Partnership) and Lein Applied Diagnostics Ltd.

To receive an application pack please contact: Mandi Nijjar, Personnel Department, 4th floor Capital House, 42 Weston Street, London SE1 3QD. Alternatively visit <http://www.kcl.ac.uk/jobs> where a full job description and person specification is available when you view this advert on the vacancy bulletin.

Should you experience any difficulties please contact mandip.nijjar@kcl.ac.uk

Informal enquiries can be made to Professor John Pickup (e-mail john.pickup@kcl.ac.uk and to Dr Graeme Clark (graeme.clark@lein-ad.com). Further details are available at <http://www.lein-ad.com>

Please quote reference W1/MCP/377/05 in all correspondence.

Closing date: 24 March 2005

Equality of opportunity is College policy

[2489-054 (2005) : 78]

The University of Reading
Postdoctoral Research Fellow
The University of Reading
Department of Meteorology

A Research fellowship is available for a period of up to 3 years to work within the Centre for Global Atmospheric Modelling (LGAM) on a project to examine the role of the stratosphere in climate change. Salary range Grade RA1A £19,460 to £29,128 per annum. More at newscientistjobs.com. Ref: EUR3368 [2489-055 (2005) : 78]

University of Leicester

Research Associate

Department of Genetics

Grade RA1A £19,460 to £29,128 per annum

Available for 3 years from February 2005

Ref: R17241NS

A researcher is required to work with Dr Badge and Professor Jeffreys on a 3-year Wellcome Trust-funded project "The rate and spectrum of L1 retrotransposon insertions in the human germline". Applicants should possess a PhD and practical experience in DNA analysis and molecular genetics.

More at newscientistjobs.com. Ref:EUR3369

[2489-056 (2005) : 78]

University of Leicester

Research Associate

Department of Genetics

Grade RA1A £19,460 to £29,128 per annum

Available for 3 years from February 2005

Ref: R17241NS

A researcher is required to work with Dr Badge and Professor Jeffreys on a 3-year Wellcome Trust-funded project "The rate and spectrum of L1 retrotransposon insertions in the human germline". Applicants should possess a PhD and practical experience in DNA analysis and molecular genetics.

More at newscientistjobs.com. Ref:EUR3369

[2489-057 (2005) : 78]

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2489-058 (2005) : 78]

UCL
UNIVERSITY COLLEGE LONDON
The Ear Institute

The new Centre for Auditory Research is part of UCL's recently inaugurated Ear Institute and conducts basic research aimed at understanding hearing and fighting deafness. There are two vacancies:

Lecturer in Auditory Function and Biophysics

The successful applicant will play a key role in establishing research in the Centre's Auditory Function laboratory - becoming an integral part of this lively research community. They will participate in ongoing projects relating to auditory system function and also develop an internationally competitive research programme of their own. This appointment offers an unrivalled opportunity to interact with research groups throughout UCL. Applicants must have previous research experience in auditory physiology, biophysics, psychoacoustics or a related area, preferably at postdoctoral level, together with a strong basic science background. Salary will be on the University Non-clinical Scale (A or B) plus London Weighting.

Research Assistant Instrumentation

A Research Assistant is required to establish and support novel electroacoustic measurement systems and specialised computer facilities for hearing research. The post holder will provide support to researchers and also have the opportunity to participate in the research. Candidates must have a formal qualification in an appropriate area of electronics or basic science and have practical experience with software-based signal acquisition and processing instrumentation. A good grounding in measurement techniques is essential as is wide and practical experience of PC software, hardware and measurement instrumentation. The appointment is for 3 years in the first instance at salary scale RAIB/RAIA (up to point 8) plus London Weighting, depending on qualifications and expertise.

Further particulars can be obtained from Mrs Cheryl Overington, Administrator, The Ear Institute, 332-336 Gray's Inn Road, London WC1X 8EE. (Tel: 020 7915 1514). Please state clearly which of the two posts is of interest to you. For further information on either post, please contact Professor David Kemp (website: www.ear.ucl.ac.uk . Tel: 020 7679 8934 or e-mail emission@dircon.co.uk)

Closing date for applications is 18 March 2006.

UCL Taking Action For Equality

[2489-059 (2005) : 78]

Research Associate in Clinical Pharmaceutics (ref. KTI)

The School of Pharmacy is seeking a postgraduate research associate to conduct and supervise research in the area of clinical pharmaceutics, including formulation and stability studies. The successful applicant will also contribute to ongoing research into the pulmonary delivery of liposomes. The post is a joint initiative of SOP and University College London Hospitals and has been created to support Professor Kevin Taylor in his joint role as Professor of Clinical Pharmaceutics. Applicants should have experience of pharmaceutical formulation, HPLC, pulmonary and/or colloidal drug delivery and preferably also be a qualified pharmacist. Starting salary will be in the range £21,783 to £31,451 per annum, including London Allowance, according to experience. Funding will be for one year in the first instance.

For further information and application details, please view the School's website www.ulsop.ac.uk/vacancies email personnel@ulsop.ac.uk or telephone the Personnel Office on 020 7753 5813.

Closing date: Wednesday, 16th March 2005.

The School of Pharmacy is committed to equality of opportunity and selection on merit

More at newschemistjobs.com. Ref: EU R3365

[2489-060 (2005) : 79]

Research Assistant in Experimental Rheumatology

University of Leeds

Faculty of medicine and health

School of Medicine

Academic Unit of Musculoskeletal Disease and Rehabilitation

This novel research will use molecular and cellular techniques to identify the molecular causes of rheumatic diseases, and to assist in the development of therapeutic interventions aimed at halting inflammation in autoimmune and inflammatory conditions. You will be supervised by Professor Michael McDermott, Experimental Chair of Rheumatology, in the Academic Unit of Musculoskeletal Disease and Rehabilitation.

The post would be suitable for a research assistant in a laboratory-based research project. At least two years' laboratory experience is required along with a science degree. A higher degree (MSc, PhD) is desirable.

Research IB (£19,460 - £21,640 p.a.) depending on qualifications and experience

Application packs from Cheryl Gale tel 0113 206 4106 email c.gale@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on 'jobs'

Job ref 310319

Closing date 24 March 2005 More at newscientistjobs.com. Ref:EUR7970

[2489-061 (2005) : 79]

The University of York
Department of Physics

Lectureship in Theory of Magnetically Confined Fusion Plasmas

You should have experience in theoretical and/or computational modelling of fusion plasmas with the ability to establish an independent research programme and obtain grant funding. The post has arisen following the appointment of Professor Howard Wilson in a new initiative to expand our internationally-recognised Plasma Physics Group into magnetically confined fusion plasma physics. In addition to research, you will also contribute to our teaching programme. A PhD or equivalent and experience in magnetic confinement fusion plasma physics are both essential.

Informal enquiries to Professor Howard Wilson, tel: +44 (0)1235 466902, email: hw508@york.ac.uk

For information on the Department see <http://www.york.ac.uk/physics>

Salary will be within the range £24,820 - £35,883 p.a.

For further particulars and details of how to apply, please see our website: <http://www.york.ac.uk/admin/persnl/jobs/> or write to the Personnel & Staff Development Office, University of York, Heslington, York YO10 5DD, quoting reference number AA0572.

Closing date: 29 April 2005.

The University of York is committed to diversity and has policies and developmental programmes in place to promote equality of opportunity. It particularly welcomes applications from ethnic minority candidates.

[2489-062 (2005) : 79]

www.cam.ac.uk/jobs

Department of Materials Science and Metallurgy

£24,820 - £38,303 pa

Applications are invited for a Lectureship in the Department of Materials Science and Metallurgy, available from 1 October 2005. There is no specific requirement regarding field of research but you will be expected to make a contribution to the teaching activities of the Department across a wide range of materials topics.

Applications (two copies of a curriculum vitae, a statement of research plans for the future (up to four pages), and the names and addresses of three referees) should be sent to Dr Rosie Ward, Department of Materials Science and Metallurgy, Pembroke Street, Cambridge CB2 3QZ. Form PD18, obtainable from <http://www.admin.cam.ac.uk/offices/personnel/forms/pd18> should be included with the application.

The closing date for receipt of applications is 8 April 2005.

Further particulars of the post are available from the Department website at <http://www.msm.cam.ac.uk/>.

For an informal discussion about the post, prospective applicants may contact the Head of Department, Professor Derek Fray E-mail: djf25@cam.ac.uk

UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2489-063 (2005) : 79]

UNIVERSITY OF OXFORD

Glycobiology Institute

Department of Biochemistry

Research Associate (1A) in Glycobiology

The Glycobiology Institute (under the direction of Professor Raymond Dwek) is seeking to appoint a Research Associate to develop a data handling system for the automated interpretation of oligosaccharide analysis data derived from established HPLC technology. This will involve creating databases, procedures and algorithms for the automatic inclusion of profiles into a central European prototype database. Manuals, tutorials and guidelines for user input and retrieval options will also be required.

Applicants should possess a PhD in biochemistry, bioinformatics or an equivalent discipline. Relevant computing experience is essential. The ideal candidate will also have a good understanding of oligosaccharide structures. Outstanding organisational skills will be required as well as the ability to work both in a European team and with the analytical team in the GlycoImmunology group led by Dr Pauline Rudd.

The post is funded by an EU award (Eurocarb DB) for up to 4 years, in the first instance.

This position is graded on the University's 1A scale, for which the salary range is £19,460 - £29,128 p.a.

The actual starting salary offered will be based on qualifications and experience.

Further general information, including details of the selection criteria that will be used for shortlisting, can be obtained on tel. (01865) 275262, quoting the reference number below or from the Departmental website <http://www.bioch.ox.ac.uk/jobs>

Applications, including two copies of a detailed CV, the names and addresses of two referees (one of whom must be the current employer), and two copies of a letter setting out, with examples, how you meet the selection criteria, should be sent to: The Deputy Administrator, Department of Biochemistry, University of Oxford, South Parks Road, Oxford OX1 3OU. Please quote reference number: BR/160/NS. The closing date for applications is 1st April 2005.

The University is an Equal Opportunities Employer.

[2489-064 (2005) : 79]

School of Biology

www.st-and.ac.uk

PhD Studentships

- Animal Behaviour
- Animal-Plant Interactions
- Cell Signalling Biology
- Coastal Ecology
- Conservation Ecology
- Developmental Biology
- Evolutionary and Functional Genomics
- Evolutionary Biology
- Fish Physiology
- Marine Mammal Biology
- Molecular Enzymology
- Molecular Virology
- Neurobiology
- Pelagic Ecology
- Physiology
- Plant Evolution & Diversity
- Structural Biology
- Systems Biology and Proteomics

For more information see website - <http://biology.st-and.ac.uk/postgrad/> or contact Postgraduate Secretary, School of Biology, Gatty Marine Laboratory, University of St Andrews, St Andrews, Fife KY16i6 9gLB, tel: 01334 463472 or e-mail: pgbiology@st-andrews.ac.uk

University of St Andrews

The University is committed to equality of opportunity

[2489-065 (2005) : 80]

The University of Edinburgh
Centre for the Study of Retailing in Scotland
Food Standards Agency (Scotland)
PhD Studentship

Food Access in Remote and Rural Areas of Scotland

Applications are invited for a PhD studentship, commencing June 2005 (or soon thereafter) and tenable for up to 3 years. The studentship provides Home/EU tuition fees of £4,050 per year and a scholarship of £11,500 per year. The studentship is available to conduct in-depth investigations into poor food access in remote and rural areas in Scotland.

Supervision will be provided by Prof John Dawson, Dr David Marshall and Dr Steved Cummins (Queen Mary College, University of London).

Applications are sought from suitably qualified candidates.

Informal enquiries should be made to Dr. David Marshall, Senior Lecturer, tel: 0131 650 3822, e-mail: david.marshall@ed.ac.uk

Further information and application forms are available from Christine Proudfoot; tel: 0131 650 4317, e-mail: management.pg.enquiries@ed.ac.uk

Closing date: Friday 25 March 2005.

THE UNIVERSITY OF EDINBURGH

www.man.ed.ac.uk

[2489-066 (2005) : 80]

UCL

UNIVERSITY COLLEGE LONDON

CoMPLEX Centre for Mathematics and Physics in the Life Sciences and Experimental Biology

EPSRC/MRC Doctoral Training Centre

4 year linked MRes/PhD studentship Biological Complexity: applying the mathematical and physical sciences to problems in biological complexity.

Applicants should have a 1st or 2.1 degree in any area of the mathematical, physical, computer, engineering or life sciences.

Initial deadline for applications 15th March 2005 Stipend £15,234 p.a.

For further details and application form see <http://www.ucl.ac.uk/complex/index.htm> or email complex@ucl.ac.uk for more information.

Supported by EPSRC, MRC, Cancer Research UK, UCL and Institute for Physics in Engineering and Medicine.

[2489-067 (2005) : 80]

SCHOOL OF CHEMISTRY

Applications are invited from qualified candidates for PhD positions starting in October 2005. Studentships are available in all areas of chemical research, as described on the School of Chemistry website: www.chem.bham.ac.uk

Please send your CV and two letters of reference, to Mrs Pam Marshall at pgadmissions@chemistry.bham.ac.uk by 24th March 2005. Please indicate which member(s) of staff you would be interested in working with.

THE UNIVERSITY OF BIRMINGHAM

Working towards Equal Opportunities

Work-Life Balance Award Winner 2003 and 2004.

POSITIVE ABOUT DISABLED PEOPLE

[2489-068 (2005) : 80]

The University of Sheffield

MSc Chemoinformatics

EPSRC Studentships

Chemoinformatics is a high profile, developing field in the pharmaceutical and agrochemical sectors.

This postgraduate programme is aimed at chemists, biochemists, pharmacologists, and biologists seeking to complement a science background with specialist computing skills.

The course involves the application of IT to chemical and biological data and has substantial industrial involvement. Students will develop skills in computing and information management and will apply these skills to real-world chemical problems using state-of-the-art commercial software.

Topics include:

- Chemoinformatics
- Computer-aided molecular design
- Programming and data mining
- Databases and web technologies

The course involves a three month dissertation project that may be carried out at a pharmaceutical or software company.

Further details from: The Graduate Admissions Secretary, Department of Information Studies, The University of Sheffield, Regent Court, Sheffield, S1 4DP. Tel: 0114 222 2630

Fax: 0114 278 0300; E-mail: dis@sheffield.ac.uk

www.shef.ac.uk/is/pg5.shtml

[2489-069 (2005) : 81]

The University of Reading

THE GAME CONSERVANCY TRUST

Centre for Agri-Environmental Research (CAER), Department of Agriculture with The Game Conservancy Trust's Allerton Project

BBSRC-funded PhD studentship on Farmland Bird Ecology

A studentship funded by the BBSRC, with support from The Game Conservancy Trust, is available from October 2005 to study the breeding ecology of farmland birds in relation to agricultural land use on The Game Conservancy Trust's Allerton Project at Loddington in Leicestershire.

Applicants from the EU who have an interest and experience in field ornithology, are keen to acquire new ecological skills, and possess suitable qualifications (either a relevant MSc or a 2i or 1st in Ecology, Biology or other related subject) should apply to Ms Emily Chambers, CAER, Department of Agriculture, The University of Reading, Earley Gate, PO Box 237, Reading RG6 6AR, enclosing a CV with the names of two academic referees, by 17th March 2005.

Informal enquiries may be made to Prof Ken Norris (k.norris@reading.ac.uk). The successful applicant will join two active and successful research groups, at the Centre for Agri-Environmental Research (C7ER), and at the Allerton Project. Information on CAER and The Game Conservancy Trust can be found at www.rdg.ac.uk/caer and www.gd.org.uk

[2489-070 (2005) : 81]

IGS

GFG

International Graduate School in Genetics and Functional Genomics

University of Cologne, Germany

10 Fellowships 3-year Ph.D. Programme Fall 2005

The Graduate School offers a high-level Ph.D. programme with research opportunities in cellular, molecular, developmental, physiological, neuro- and evolutionary genetics and genomics. Plant, animal and microbial systems are equally well represented.

The three-year programme starts with a six-month rotation and course period, followed by a Ph.D. project in one of the participating groups. Seminars and training courses complement the research work. Comprehensive support is provided throughout the programme. The programme language is English, and no tuitions apply.

10 competitive three-year fellowships (initially 1000 EUR, then 1250 EUR per month) are available. In addition, up to 10 students with self-provided funding may be selected.

For information on the application process and the admission requirements, please visit our website: www.uni-koeln.de/bio-graduateschool.

Applications for fall 2005 must be submitted between Dec 1, 2004 and March 11, 2005. Candidates holding or expecting to receive a German Diploma degree may apply until April 1, 2005.

[2489-071 (2005) : 81]

John & Pat Hume

Scholarships

NUI Maynooth is offering 30 annual research scholarships to attract top postgraduate students. This funding will be known as the Jon and Pat Hume Scholarships in honour of a lifetime achievement of one of Maynooth's graduates.

Value of the Scholarship

The award will comprise of payment of fees at EU level plus a maintenance sum of €5000 per year for a maximum of three years.

Eligibility

Applicants should possess, or expect to possess, a first or upper second-class honours primary degree (or equivalent) from Ireland, the EU or from any overseas university and intend to pursue a PhD degree.

Closing date

Applications for the John & Pat Hume Scholarships are invited by : 14th March 2005 from prospective research students intending to pursue a PhD.

Details and application forms are available:

The Graduate Studies Office, NUI Maynooth, Maynooth Co. Kildare, Ireland.

(postgrad.dean@nuim.ie or tel. (+353 1) 7083408 or www.nuim.ie/research)

NUI MAYNOOTH

[2489-072 (2005) : 81]

In Chemistry for excellence

Postgraduate Masters Studentships in the School of Chemistry at Leeds University

NEW Taught MSc Programme in Chemical Biology

We are actively seeking talented students with an interest in interdisciplinary science to enter our Masters programme in October 2005. Applicants must have, or be about to obtain, a first or second class honours degree in Chemistry, Biochemistry or a related subject. Scholarships will be available on a competitive basis, with the optimum awards covering full fees and a stipend of £6,000.

For further details of these and other projects and an application form, please contact Tanya Wainwright, School of Chemistry, University of Leeds, Leeds LS2 9JT tel 0113 343 6552 fax 0113 343 6563

email chembio@leeds.ac.uk

Applications may be made at any time. Closing date for initial round of applications: 15 April 2005

Visit <http://www.chembio.leeds.ac.uk>

Promoting excellence in teaching and research

WORKING TOWARDS QUALITY AND DIVERSITY

UNIVERSITY OF LEEDS

[2489-073 (2005) : 82]

Announcing
Showcase Science 2005
A Meeting of Minds at Warwick School 17 March 2005
Keynote Speakers:
Prof. Alexander Boksenberg FRS Astronomy
Prof. Sir Michael Brady FRS Information Engineering
Prof. Athene Donald FRS Solid State Physics
Prof. Sir Richard Friend FRS Applied Electronics
Prof. Dame Louise Johnson FRS Biochemistry
Prof. Anne McLaren FRS Cloning
Prof. Sir George Radda FRS Medicine
LIVE WEBCAST www.showcasescience.org/webcast
Bringing the event to the "global classroom"

National conference for academia, educationalists, industry and pre-university students.
Interactive exhibits/displays:
Man's mission to Mars
Open University
Victories against cancer
United Medical Schools London
Appliance of Science
Warwick School
Mysteries of peripheral blood circulation
University of Warwick
Learned bodies and charities

Further information: Dr Mo Afzal ma@warwickshool.org

Collaborators:
University of Warwick
Myton School
Oundle School
Kings High School for Girls
King Edward VI School
Warwick School
Showcase Science is a component of Science for the 21st Century Initiative
[\[2489-074 \(2005\) : 82\]](#)

UNIVERSITY OF LANCASTER
Environmental and Biological Sciences at Lancaster

'The Lancaster Environment Centre' - a new £20 million building has brought together one of the largest groups of researchers anywhere in Europe. The state-of-the-art controlled environment facilities, specialised laboratories and cutting-edge equipment will put you at the forefront of your chosen field. The following postgraduate options are being offered for the 05/06 academic year.

Taught programmes

- MRes Science of the Environment (NERC Funded)
 - MRes Environmental Plant Biology MSc or PG Diplomas in:
 - Environmental Science
 - Environmental Biotechnology
 - Environmental Remediation
 - Environmental Technology
 - Environmental Pollution and Protection
 - Environmental Modelling and Forecasting
 - Waste Science and Management
 - Water Science
 - Hydrology and Water Quality
 - Environmental Impact Assessment
 - Environmental Hazards
 - Plant Biotechnology
 - Agriculture and the Environment*
 - Environmental Biochemical Toxicology*
 - MSc Management and the Environment (joint with Management School)
- *subject to approval

Research Degrees

- MSc (by Research) in Plant Science
- MSc (by Research) in Environmental and Biological Sciences
- MSc (by Research) in Biomedicine

Funding: 7 NERC studentships are available for the MRes Science of the Environment degree.

Open Days: We are holding Open Days on 16th March, 8th June, 3rd August and 7th September.

For further information or to reserve a place at one of our Open Days please contact:

The Postgraduate Administrator Institute of Environmental and Natural Sciences, Lancaster University
LA1 4YQ UK T +44 (0)1524 593190 F: +44 (0)1524 593985 E: es.pg@lancaster.ac.uk
www.es.lan@ac.uk www.biol.lancs.ac.uk www.lec.lancs.ac.uk
[2489-075 (2005) : 82]

University of Dundee

www.dundee.ac.uk

www.st-and.ac.uk

MRes in Environmental Biology Conversion for Graduates in Mathematical, Physical and Molecular Sciences

7 NERC studentships are available.

A course for Biology Graduates wishing to pursue a research career in Environmental Biology.

For information and application details see: <http://biology.st-andrews.ac.uk/postgrad/> or contact Postgraduate Secretary, School of Biology, Gatty Marine Laboratory, University of St Andrews, St Andrews, Fife KY16 8LB, tel: 0133 463472 or e-mail: pgbiology@st-and.ac.uk

Promoting Partner Initiative

www.promotingpartnership.ac.uk

University of St Andrews

The University is committed to equality of opportunity

[2489-076 (2005) : 82]

Imperial College
London

MSc in Environmental Technology

This MSc delivers a core course in term one which provides interdisciplinary training in environmental economics, law, policy, science, health and technology. Term two offers the following specialist options: Business and the Environment; Energy Policy; Environmental Analysis and Assessment; Global Environmental Change and Policy; Pollution Management; Health Risk Assessment, Management and Policy; Water Management, Ecological Management and Environmental Economics and Policy. The third term consists of an individually designed research project.

The 1,900+ course graduates since 1977 have been highly successful in gaining degree-related employment. Using our international Alumni Network, 93% of our graduates find degree-related employment shortly after course completion.

Applications seriously considered until 8 August for Autumn 2005 entry. For further details of these courses please contact: The Assistant Registrar (Admissions), Imperial College of Science, Technology and Medicine, London SW7 2AZ; Email: admissions@imperial.ac.uk Tel: +44 (0)20 7594 8032; Fax: + 44 (0)20 7594 8004; Website: <http://www.env.ic.ac.uk>

MSc in Environmental Diagnosis

This MSc provides comprehensive practical training, skills and knowledge to diagnose, remediate and restore aquatic, atmospheric and terrestrial environments affected by natural and man-made pollution. It produces leading experts through interactive teaching of transferable skills, case studies, site study visits, practical laboratory work, fieldwork activities, and teambuilding.

There is an individually chosen 5-month research project, with several funded placements in environmental consultancies, industry, regulatory agencies and government organisations. Graduates enjoy degree-related employment success of almost 100%. The course is supported financially by Department of Environmental Science and Technology bursaries, the Panasonic Trust, the British Council, Shell Centenary Scholarships, industrial sponsors, private studentships and a favourable loan facility.

This MSc is a highly rated and popular course based in new teaching and research facilities at Silwood Park, an attractive postgraduate campus near London. For further details please view the course website (www.imperial.ac.uk/environmentalscience/teaching/msc/envdiag) or contact the Course Director, Dr Kevin C Clemitshaw: k.clemitshaw@imperial.ac.uk 020 7594 2445.

Valuing diversity and committed to equality of opportunity
[2489-077 (2005) : 83]

www.st-and.ac.uk

MRes in Structural Proteomics

St Andrews, in collaboration with Dundee, has obtained £6M in funding from SHEFC and BBSRC to establish

The Scottish Structural Proteomics Facility.

Starting 26 September 2005, we are offering a 1 year Masters degree in Structural Proteomics, based in the Centre for Biomolecular Sciences. Students will receive training in bioinformatics, proteomics, mass spectrometry, gene expression, protein purification, crystallisation, structure determination and ligand screening from practitioners and experts in all of these techniques.

2 BBSRC studentships and bursaries for outstanding candidates available.

For information and application details see: <http://biology.st-andrews.ac.uk/postgrad/>

University of St Andrews

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[2489-078 (2005) : 83]

Not just for vets...

Find out more about our postgraduate opportunities in basic science.

MSc Courses

Control of Infectious Diseases in Animals

Wild Animal Biology

Veterinary Epidemiology

Distance Learning Courses

PhDs

Contact our Graduate School by telephone +44 (0) 20 7468 5134, fax +44 (0) 20 7468 5060 or e-mail

graduateschool@rvc.ac.uk

www.rvc.ac.uk/postgrad

THE ROYAL VETERINARY COLLEGE

UNIVERSITY OF LONDON

[2489-079 (2005) : 83]

Imperial College
MSc Environmental Technology
1 year full-time
Leading course in environmental field
Excellent employment for graduates
MSc Environmental Diagnosis
1 year full-time
5-month research project
Excellent employment for graduates
E-mail: admissions@imperial.ac.uk
Telephone: +44 (0)20 7594 8032
Website: <http://www.env.ic.ac.uk>
[2489-080 (2005) : 83]

THOMSON

SCIENTIFIC EDITORS/ANALYSTS (Central London)

Thomson Scientific, part of the Thomson Corporation, is a leading provider of integrated information to researchers and other professionals in the scientific, academic and governmental marketplaces. We are looking for creative and enthusiastic Editors and Analysts to provide content for our dynamic web-based products, including the innovative new Thomson Pharma platform.

Editors - Pharmaceutical Information

We seek motivated Editors to help maintain the market-leading status of our pharmaceutical information products, in particular the Investigational Drug database (IDdb). You will be required to proactively seek and edit the latest information relating to drug development from a variety of sources, for daily online publication.

Commissioning Editors

Two Editors are needed to commission opinions on key drugs from scientists in academia and the pharmaceutical industry for publication electronically and in print. You will edit submitted material and ensure that the associated drug records on relevant products, such as the IDdb, are as accurate and up to date as possible.

Patent Analysts

We are also looking for Patent Analysts to join our Current Awareness Team. The role involves extracting and indexing key information from patents, to provide accurate, value-added data to customers of our DOLPHIN database, which is used for research and strategic planning purposes.

Senior Chemistry Editor

A position is available for a Senior Editor in our Chemistry Team, responsible for maintaining the chemical content of the IDdb and other products. Applicants will be expected to possess an advanced knowledge of chemical nomenclature, stereochemistry conventions, and organic synthesis processes.

Salary will be dependent on experience and position applied for. Successful candidates will have a degree/MSc/PhD or equivalent in the area of life sciences or organic/medicinal chemistry. All positions require you to be organised and flexible, and be comfortable with deadlines and varying workloads. Interest in the pharmaceutical industry is a distinct advantage for most positions. You should additionally possess excellent communication skills (both written and verbal), and enjoy working both independently and as part of a small team.

To apply, send your CV, together with a covering letter to Arlene McCabe, HR Officer, Thomson Scientific, Suite 3/1, 3rd Floor, Skypark SP1, 8 Elliot Place, Glasgow, G3 8EP, or email to Arlene.mccabee@thomson.com. Please also state the position for which you are applying. Closing date for applications is 15th April 2005.

Please note that if you have not received a response from the Company within 4 weeks of the closing date, you should assume that your application has been unsuccessful.

www.thomsonscientific.com

[2493-001 (2005) : 54]

MHK Advertising

Our client is a world leader in adhesive technology and one of the largest manufacturers of high specification adhesives and sealants for the industrial and consumer markets. Their considerable investment into research and development ensures they remain at the forefront of its technology.

RESEARCH & DEVELOPMENT MANAGER Northamptonshire

£50,000 Dependent on experience + car allowance + benefits

Overseeing the effective management of the Research and Development Department, you will be responsible for managing a dedicated team of scientists to ensure the successful completion of cutting edge projects. You will create and identify opportunities to launch new products into existing and new markets and enable the transfer of this technology to full scale production.

A qualified PhD Synthetic Chemist, you will have a proven track record in developing projects within a manufacturing environment. Well organised and highly motivated, with excellent communication skills, the ideal candidate will also have experience in team management and the commercial focus, to meet cost and timescale targets.

Please apply in writing with your CV and current salary details, quoting reference number KF95564 to: MKH, Response Handling Services, Media House, 1 Purser Road, Northampton NN1 4PG or email: services@mkh.co.uk

www.accordholdings.com/mkh

INVESTOR IN PEOPLE

ISO 9001

[2493-002 (2005) : 54]

Rentokil Initial

HYGIENE SCIENTIST

Initial Hygiene is a major provider of washroom and cleaning services worldwide and has an opportunity for a chemist to help grow these services. You will manage product development from laboratory and field trials through to production and sales support, including liaison with design and commercial staff. Educated to degree level, you should have experience of formulation chemistry. Confident and proactive in approach you will have the vision and ability to lead multiple projects, and an appreciation of high-quality customer service. You should enjoy working both on your own and as part of a team, and have some experience of project management. You must have good verbal and written communication skills to liaise effectively with all levels of management, be computer literate and strongly self-motivated.

This position has the benefit of a company car.

Contact the R&D Secretary, Felcourt, East Grinstead, West Sussex, RH19 2JY, telephone 01342 830287 or email jobs@r-d.rentokil-initial.co.uk

[2493-003 (2005) : 54]

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

BAS Deputy Director

The British Antarctic Survey carries out research in an environment like no other. Using unique insights gained from the Antarctic, we address fundamental questions of earth system science – ranging from evolution and the way the planet functions to global warming and rising sea levels.

But in order to work effectively, it's essential that we're supported by the very best senior managers – experienced professionals like you.

As Deputy Director, you'll be based in Cambridge, but will regularly visit the Antarctic. You will work closely with the Director and other members of the BAS Board, and will take special responsibility for driving and inspiring delivery of the Science Programme and the BAS vision.

You will ensure that our work is underpinned by the necessary infrastructure and logistic support, also taking special responsibility for Health and Safety and strategic development of our information Management. A knowledge of UK legislation regarding Health and Safety and Freedom of Information will be important.

Analytical and decisive, you'll have a strong track record of leading a research group or organisation. International research experience is also essential, along with proven budget management skills and the ability to manage staff and projects.

If you think you've got what it takes, find out more general information on our website, www.antarctica.ac.uk/employment

For an application pack, please contact Susan Lloyd, Personnel Officer, Corporate Personnel, Natural Environment Research Council, Polaris House, North Star Avenue, Swindon, Wiltshire, SN2 1EU

Telephone: 01793 442592.

Email: silo@wpo.nerc.ac.uk

Please quote reference BAS 34/05

Closing date for receipt of application forms is Friday 29th April 2005.

Interviews are scheduled for Monday 23rd May 2005.

You must be physically capable and medically fit to work in Antarctic conditions. We welcome applications from all sections of the community. People from ethnic minorities are currently under-represented and their applications are particularly welcome.

INVESTOR IN PEOPLE

NATURAL ENVIRONMENT RESEARCH COUNCIL

Antarctica Wider perspectives. Bigger challenges.

Make sure we know exactly where we're going

[2493-004 (2005) : 55]

UCLH
Developing people
Developing care

University College London Hospital NHS Foundation Trust is committed to delivering top quality patient care, excellent education and world-class research. In summer 2005 the Trust will move into a new £420 million hospital on Euston Road which will incorporate the current UCH, Middlesex Hospital and Hospital for Tropical Diseases.
Department of Haematology

Cytogeneticist 17-19

Grade B £34,276 - £36,848 p.a. inc.

Ref: CS/758/CM

Applications are invited from State Registered Clinical Cytogeneticists for a challenging position in the Leukaemia Cytogenetic Laboratory.

You will take charge of the routine work in this busy laboratory, which provides a service for a selection of hospitals in the north London area on a provider-to-provider basis.

Patients with a range of malignant diseases including leukaemia and lymphoma are studied using G-banding and FISH technology.

The laboratory is closely involved in the AML trials and has associations with haematology laboratories countrywide.

The post will suit someone with extensive experience in cytogenetics with an interest in leukaemia and related malignancies.

This is an exciting opportunity to join a small team in newly refurbished accommodation with fully automated karyotyping systems.

For further information, please contact Mrs Helen Walker on 020 7387 930, ext. 8519.

HOW TO APPLY

Please print an application pack from www.uclh.org/jobs where you can also view all of our vacancies or

Telephone 0870 442 4529 weekdays 8am - 7pm or Saturdays 9am – 2pm quoting the reference number.

Closing date: 18 April 2005.

Interview date: w/c 25 April 2005

The Trust is now implementing a new pay system (Agenda for Change). This will affect the pay and terms and conditions of service in respect of all posts.

We offer our staff an interest free ticket loan, a subsidized social club including gym and swimming facilities, a library for staff to use, subsidized dental service at the Eastman Dental Hospital, free independent and confidential support for all staff and large retail discounts. UCLH is an employer committed to equal opportunities and improving working life for all our staff. All our jobs are open to job share, with or without a partner.

University College London Hospitals NHS

NHS Foundation Trust

[2493-005 (2005) : 56]

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Alaska Food Diagnostics Plc
Alaska Food Diagnostics Plc
MICROBIOLOGY R&D MANAGER
Salary c£35k – Hampshire/Wiltshire

Alaska Food Diagnostics Plc is a joint venture created between Dstl Porton Down and investors to apply a highly sensitive and specific diagnostic technique, originally developed during the Gulf War, to the field of food and beverage pathogen testing.

The purpose of this job is to manage the company's microbiological assay development programme in order to achieve agreed product development objectives. This involves managing a small team of scientists at the company's laboratory at Porton Down near Salisbury, liaising with external accreditation bodies to ensure successful validation of Alaska's test kits, evaluating new opportunities and generally participating in the strategic development of the company as a whole.

A degree in Food Science, minimum Masters level, with a major in Microbiology is essential. Fluency in a second European language apart from English is would be an advantage. Applicants should be able to demonstrate several years experience of working with a broad range of food and beverage matrices, for compositional and microbiological analysis, ideally with at least two years international exposure to food manufacturing and analysis. Experience in any of the areas of immuno-magnetic separation, propagating and purification of bacteriophages and of antibody production is highly desirable as is direct experience of dealing with AOAC and AFNOR. Fluency in commonly available PC software (Windows, MS Office, Access etc.) is essential, as is an ability to use a range of standard and specialist laboratory equipment.

To apply, please send your CV with covering letter stating current salary to: Director of Operations/R&D, Alaska Food Diagnostics Plc, Building 227 Dstl Porton, Salisbury SP4 0JQ or via email to hbd@alaskafooddiagnostics.com

For further information about the company and its technology please visit

www.alaskafooddiagnostics.com

[2493-006 (2005) : 56]

Johnson & Johnson

Regulatory Affairs Associate/Manager

Johnson & Johnson has more than 200 operating companies in 57 countries around the world, selling products in more than 175 countries throughout the world. We are looking for an ambitious, enthusiastic and commercially aware individual to join our highly respected team.

Our European Regulatory Affairs team is looking for a suitable candidate to support our UK and Irish operating companies. The successful candidate will be pivotal in ensuring regulatory compliance for our cosmetic and toiletry products.

The ideal candidate should have a good degree in a scientific discipline and an appreciation of consumer markets. Previous experience of working in the cosmetic industry, with a good understanding of the regulatory framework, would be preferable but candidates with pharmaceutical or related experience would also be considered.

You should possess excellent written and verbal communication skills, be practical, a good team player, hungry for intellectual challenge and eager to succeed.

The position is based in Maidenhead (Berkshire). If you feel you have the above qualities and are keen to progress your career with a highly respected consumer products company, we would be interested to discuss this opportunity with you.

Please forward your application to:

e-mail: personnel@sci-tech.demon.co.uk

Tel: 01737 241823. Fax: 01737 225498.

www.sci-techrecruitment.co.uk

[2493-007 (2005) : 56]

Galapagos

www.glp.com

Exciting opportunities for chemists and bioinformaticians

Galapagos is a genomics-based discovery company focused on the development of novel drugs for the treatment of bone and joint diseases. Using an innovative high-throughput biology platform, Galapagos has discovered several novel disease-modifying drug targets and now is developing small molecule compounds for clinical use. As part of our expanding chemistry programme we are seeking creative chemists and bioinformaticians to complement our strong biology programme.

These exciting, key positions offer excellent career opportunities as part of a rapidly growing drug discovery team at our state-of-the-art facilities in Mechelen, Belgium. Successful candidates will play a critical role in the next stage of the Company's evolution while expanding their field of scientific expertise.

Competitive packages designed to attract the best

Ref NS-1761a • Team Leaders Medicinal Chemistry

Managing a team of between 4-5 scientists in the disciplines of medicinal, analytical and synthetic chemistry, you will be responsible for deriving and delivering medicinal chemistry strategy on Galapagos' programmes. Candidates should have a PhD in Medicinal or Organic Chemistry combined with at least five years' post-doctoral pharmaceutical and/or biotech experience.

Ref NS-1761b • Medicinal Chemists

There also exists opportunities for enthusiastic medicinal chemists with 1-3 years post doctoral pharmaceutical and/or biotech experience, who can drive forward the company's medicinal chemistry programmes, and in return wish to develop their skills in an exciting environment.

Ref NS-1762 • Team Leader: Computational Chemistry

With a desire to productively apply in silico techniques in a dynamic industry setting, you will be responsible for optimising the use of structural information and managing the computational input into the drug discovery project teams. Ideally at PhD level, you will have at least five years' post-doctoral pharmaceutical and/or biotech experience gained in computational chemistry. Previous experience of kinases, GPCRs and/or nuclear hormone receptors would be advantageous.

Ref NS-356a • Analytical Chemist

With a BSc or MSc in Analytical Chemistry, combined with one to six years' post-graduate industry experience in drug discovery, you will be responsible for the continuous management of all aspects of the running of the analytical service for the chemistry group with responsibility for managing any out-sourced activities. The successful candidate is likely to have experience in most modern analytical techniques such as HPLC, GLC, FT-IR, NMR and LC-MS.

Ref NS-356b • Synthetic Chemists

There exists several opportunities for graduate level synthetic chemists to support Medicinal Chemistry on drug discovery programmes. You should have 1-6 years' post BSc experience and, although not essential, some exposure to synthetic development gained in an industrial setting would be preferred.

Ref NS-G-BIO • Bioinformatician

You will be an enthusiastic bioinformatician who takes on responsibility for the management of drug target information from scientific and patent literature as well as biological databases to assist in target selection and prioritisation. Ideally possessing a PhD, you should have at least two years' post-doctoral pharmaceutical industry experience.

For all positions we are looking for individuals with an aptitude to learn and the desire to apply new techniques, an open and proactive personality, the ability to work in multidisciplinary teams combined with excellent communication and problem solving skills.

To be considered please send your CV in the first instance, quoting the relevant reference, to Galapagos@euromedica.com For further information please call Euromedica on +44 (0) 20 7536 7950. Euromedica is a market leader in global executive search consultancy specialising exclusively in the healthcare and life sciences sectors.

www.euromedica.com

[2493-008 (2005) : 57]

ROSLIN INSTITUTE

The Roslin Institute is a leading international centre for research on farm animal genetics and has extensive genomics research programmes.

Bioinformatician RI 3/05

European Animal Disease Genomics Network of Excellence (EADGENE)

Roslin Institute is a central partner in the European Animal Disease Genetics Network of Excellence (EADGENE), an EC Framework VI-funded project coordinating research on host-pathogen interactions. Specifically, Roslin Institute leads the 'Integrating Activities' component and has responsibility for the Bioinformatics component of EADGENE, as well as making a major contribution to the overall programme of research. The Bioinformatics role at Roslin combines strategic definition of the tools required for the application of genomics to host-pathogen interactions, as well as the development of urgently required tools.

The successful candidate will work within the Institute's Bioinformatics group, and will interact with other key staff at Roslin involved in research relevant to EADGENE, as well as external partners. The successful applicant will be required to:

- Identify key biological issues so that appropriate databases and interfaces can be determined
- Define required standards on experimental design, data collection and storage
- Characterise and make the databases available within the Network but also to a wider community widely known
- Assess the inter-operability of existing databases and define steps for improvement
- Develop specific software for the representation of comparative maps displaying data relevant to host-pathogen interactions
- Determine and document the requirements concerning access restriction to the data
- Identify gaps in data provision within the Network

Candidates with bio-science backgrounds with a demonstrable ability to develop computing solutions are encouraged to apply. Previous experience of genomics and or work in an area of Animal Health research would be preferred. Candidates should be excellent communicators preferably with first-hand experience of involvement in a multi-site collaborative project.

In return, we offer the opportunity to develop your career in a constantly evolving area of science and to use your skills to help improve the understanding of the interaction between genome and animal health status.

Starting Salary will depend on qualifications and experience.

The position is available immediately.

Application forms can be obtained from the Human Resources Office, Roslin Institute, Roslin, Midlothian, EH25 9P5. Tel: 0131 527 4481. Email: Roslin.HR@bbsrc.ac.uk

Closing date: 15 April 2005.

The Roslin Institute is an Equal Opportunities Employer.

IR

[2493-009 (2005) : 58]

Pharmaceutical Industry

Management Report Writers

Candidates should be: science graduates, analytical, with good research, layout and writing skills. Ideally have a commercial understanding of the pharma and biotech industries. Salary £20-25k.

Send CVs to: adrian.hinchcliff@visiongain.com or by post to: Adrian Hinchcliffe, 40 Tooting High St, Tooting, London SW17 0RG

[2493-010 (2005) : 58]

Sigma-Aldrich is a world leader in the manufacture and distribution of research chemicals and biochemicals.

The Corporation is also rapidly developing a presence in fine chemical custom development and manufacturing to Pharmaceutical customers. Our production facility is situated in Poole on the South Coast of Dorset.

BIOCHEMIST

An opportunity currently exists for a Biochemist to join our lively multi-disciplinary team supporting the production and development of research biochemicals in Poole.

This role will focus on:

- the production of a range of extracted biochemicals for our catalogue business
- the development of new and existing products

Therefore, the key knowledge and skills required are:

- a good working knowledge of protein purification
- familiarity in column chromatography techniques
- enzyme and protein assays
- computer literacy

The ideal candidate will be a recent graduate with a degree in Biochemistry looking for a first position. Industrial experience is not essential as the post offers the scope to acquire the required skills.

A full driving licence is essential for this role.

We will be looking for evidence of enthusiasm; reliability as a team player and having excellent communication skills.

The company offers a competitive remuneration package including a final salary contributory pension scheme with life assurance and long term disability benefits.

If you are interested in applying for this position please send your current CV and covering letter including your salary expectations to: The Human Resources Department, Sigma-Aldrich Company Ltd., The Old Brickyard, New Road, Gillingham, Dorset SP8 4XT or email GBRHumanRes@europe.sial.com

We are Committed to the Success of our Customers, Employees and Shareholders through Leadership in Life Science, High Technology and Service

[2493-011 (2005) : 58]

LONDON BRISTOL CAMBRIDGE GLASGOW MANCHESTER WINCHESTER DUBAI
whitbybird

www.whitbybird.com

Whitbybird is a high profile engineering consultancy responsible for some of today's most exciting buildings. We are noted for our commitment to innovation and sustainable development, and are pioneers of new approaches to integrated environmental design and the application of renewable energy technologies.

SENIOR ENERGY CONSULTANT, LONDON.

We are seeking an ambitious energy consultant, keen to take a leading role in our sustainability and renewable energy team. You will be equipped with a physics or engineering degree and a minimum of 6 years' commercial experience in the application of sustainability and renewable energy technologies. Please write with your CV to Miranda Cooke, whitbybird, 60 Newman Street, London W1T 3DA

Email recruitment@whitbybird.com

INVESTOR IN PEOPLE

[2493-012 (2005) : 58]

ABgene

Quality Controller

ABgene, a leading manufacturer of molecular biology reagents, plastic consumables and specialist instrumentation, has a vacancy for a Quality Controller based in the busy Production Laboratory at Head Office, Epsom.

Essential: biology at A-Level or equivalent, maths and chemistry GCSE grade C+ PCR experience, excellent organisation/communication skills.

Desirable: C2PCR and ISO9001: 2000 experience.

Competitive package and excellent career prospects available for the successful person.

Please send CV and covering letter stating current salary to the HR Manager, ABgene House, Blenheim Road, Epsom, Surrey KT19 9AP

Closing date: Wednesday 13th April 2005.

[2493-013 (2005) : 58]

i2 Analytical are a rapidly growing multidisciplinary environmental testing laboratory based in Uxbridge, West London.

i2 Environmental Science

Organic Analysts

We are seeking to appoint experienced Analysts to work within our busy Organic sections.

The candidates should have relevant experience in operating GC MS, GC FID and HPLC instrumentation, knowledge of Agilent Technology systems would be an advantage.

The ideal candidates must be able to demonstrate a high level of deliverability backed up with strong technical skills.

Competitive salaries are available for the above positions. Applicants should e-mail their c.v, covering letter and current salary to d.theis@i2analytical.com. The closing date for applications is Friday 8th April 2005.

[2493-014 (2005) : 58]

Senior Patent Engineer

Fantastic Salary, Pension, Bonus, Healthcare & Relocation

Based Inverness

LifeScan Scotland is a world leader in the fast growing blood glucose monitoring market, serving diabetes patients across the world. Now a wholly owned subsidiary of Johnson & Johnson, the Scottish facility has enjoyed huge success thanks to the combination of world-class research and development, and a highly skilled manufacturing workforce.

The opportunities are endless and very much down to your own efforts and contribution. We are looking for energy, passion and determination to succeed and your contribution will be invaluable in creating a world without limits for people with diabetes.

LifeScan is based in a beautiful part of Scotland - so you can enjoy a lifestyle that matches your career potential! We are confident that the salaries and benefits packages are amongst the best in the industry.

As a Senior Patent Engineer, you will play a key part in the development, maintenance and assessment of the patent portfolio. Liaising closely with R&D and the Johnson & Johnson legal teams, your remit will be to identify and capture ideas and convert this to written form. Once these ideas have been selected for patenting, you will then go on to assist with detailing these 'inventions' ready for submission. You will become fully conversant with the company's technical goals.

Suitable candidates will have a Science or Engineering degree, and should be able to demonstrate at least 3 years experience in a relevant role with knowledge of patents and associated processes.

We are particularly keen to hear from individuals who have worked in a medical device or high volume manufacturing environment.

Please apply by emailing your CV with a covering letter and salary details to lifescan@online-cvs.com

LIFESCAN

Scotland Ltd a Johnson & Johnson company

[2493-015 (2005) : 59]

Reed Exhibitions

International Sales Manager Cordia

Based in Richmond, Surrey with regular overseas travel

Competitive salary plus excellent benefits

This is an exciting and challenging opportunity to join an International event. We are looking to recruit an experienced, highly motivated and enthusiastic Sales Manager to work on the international Biotechnology event Cordia, part of World Life Science Week.

With ambitious targets to develop this new event internationally, you will source new exhibitors and sponsors from around the world by quickly developing an understanding of the market and the events industry.

We are looking for an exceptionally strong and mature sales professional with a minimum of 5 years' experience in an international sales environment. The successful candidate must be highly self-motivated, customer focused, ideally have a biology/science degree and be fluent in a second language. This position requires regular international travel, meeting prospective exhibitors/sponsors and attending industry events worldwide.

You must have a proven track record of developing new business by actively seeking out and following through on new prospects from relevant sources, in chairing meetings and in setting up and managing effective sales presentations.

You will join an established international team and report into the Exhibition Director.

If this position interests you please apply to Melanie Merriden, Human Resources, Reed Exhibitions Ltd, Oriel House, 26 The Quadrant, Richmond, Surrey TW9 1DL or email Melanie.Merriden@reedexpo.co.uk by 15th April.

[2493-016 (2005) : 59]

MRC Medical Research Council
MRC Laboratory of Molecular Biology, Cambridge

Programme Leader-Track Position in Neurobiology

Scientists interested in developing an independent programme of basic research are invited to apply for a programme leader-track position in the Division of Neurobiology. We are particularly looking to appoint an individual whose research focuses on synaptic integration and/or advanced neuronal imaging. Other areas of interest to the Division include the molecular mechanisms of synaptic transmission, circadian rhythms and neurodegenerative diseases.

The Laboratory of Molecular Biology provides an excellent environment for hands-on research. The research is funded by the Medical Research Council and there are no teaching responsibilities. There is an extensive central support including electronic and instrumentation workshops, imaging and transgenic mouse facilities. Interactions across the four Divisions within the Laboratory are encouraged. Additional information about the Neurobiology Division and about the Laboratory as a whole may be obtained at <http://www2.mrc-lmb.cam.ac.uk>

Further information can be obtained from Dr. Nigel Unwin (Tel: +44 1223 402492; e-mail: mas@mrc-lmb.cam.ac.uk) or Dr. Michel Goedert (e-mail: mg@mrc-lmb.cam.ac.uk)

Programme leader-track positions are equivalent to tenure-track and are for candidates at an early stage in their career. The appointment provides an opportunity over 6 years to demonstrate your suitability for a Programme Leader appointment. The starting salary is likely to be in the range of £34,245 - £40,252 per annum, depending on qualifications and experience. This is supported by a flexible pay and reward policy, and MRC final salary Pension Scheme. Some financial assistance with relocation may be available. We can offer 30 days annual leave entitlement and excellent on-site sports and social facilities. To apply, please quote reference NB/305/6 and include a covering letter and CV with the names and addresses of two professional referees who can be contacted prior to interview.

E-mail your application to: recruit@mrc-centre.cam.ac.uk or post to Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge, CB2 2QH.

Closing date: 29 April 2005.

The Medical Research Council is an Equal Opportunities Employer.

'Leading Science for Better Health'

[2493-017 (2005) : 59]

What will you discover when you join us at Syngenta? Well, you'll quickly find out that we're a world-leading agribusiness, renowned for innovation and progress. Then, you'll learn that one of our divisions, Syngenta biopharma, strives to maximise the potential of biopharmaceuticals. With proven expertise in plant biotechnology, bio-safety pre-clinical and regulatory affairs, it works closely with other companies and research institutes to meet the medical needs of the 21st century.

Antibody Engineering Specialist

£30k - £35k - Alderley Park, Cheshire

You will work on discovery and delivery of structurally optimised antibodies developed through use of state-of-the-art bioinformatic, molecular modelling, molecular genetic and biochemical techniques. Outside the lab, you will need to be highly articulate and confident to present your findings at senior level.

You must have a biological sciences PhD and at least two years' academic or industrial experience in molecular aspects of antibody/protein structure, function and design. As such, you will have the skills to engineer antibodies and proteins, express in mammalian systems, purify, characterise and use bioinformatics tools.

In return for your efforts, you'll benefit from our total commitment to training, which means you'll never stop learning. In addition to an attractive salary, you can also access a company pension scheme and a flexible benefits package that includes a generous holiday allowance and healthcare provision.

To apply, please send a full CV to: HR Central Support, Syngenta, Jealott's Hill International Research Centre, Bracknell, Berkshire RG42 6EY, quoting ref: APTRAIT1 or email:

uk.recruitment@syngenta.com

Closing date: 15th April 2005.

syngenta www.syngenta.com

[2493-018 (2005) : 60]

emr

east malling research

Applied Plant Scientist

East Malling Research (EMR), located in Kent, is a provider of strategic and near market R & D, with a 90 year history of leading-edge work on perennial plants. We are expanding our experimental trials work for the Hardy Nursery Stock (FINS) and other crop sectors and are seeking someone who can develop these areas further.

We are seeking a graduate with experience of applied plant science and/or planning and conducting field/glasshouse experiments. He/she will be lively, communicative, have good interpersonal skills and be able to sustain excellent relations with our customers.

Desirable attributes are:

- Experience in writing technical reports for both growers and scientists
- First class organisational skills and an ability to meet deadlines
- R & D innovation ability
- Business awareness

Salary will be commensurate with qualifications and experience. This is a permanent position.

Further details and an application form can be obtained from the EMR website (www.eastmallingeresearch.com) or by Email from recruitment@emr.ac.uk. Please quote Reference No. EM/APSO1.

Closing date: 15 April 2005

[2493-019 (2005) : 60]

NHS
Guy's and St Thomas'
NHS Foundation Trust
Paediatric Sleep Unit,
Evelina Children's Hospital (2006)

Chief Medical Technologist

(equivalent to MTO 4)

£29,702 - £36,021 (Awaiting Agenda for Change)

37.5 hours per week (to include some late shifts (Mon-Thurs) and night shifts 7pm-8am on Fridays initially, but negotiable week-nights when Paediatric Unit is completed)

An exciting opportunity has arisen for a motivated team player to join the Sleep team at the Guy's and St Thomas' Foundation Trust. This is a new role and will be crucial to developing the paediatric sleep service. The adult Sleep Disorders Centre (based at St Thomas' Hospital) enjoys an enviable nationally and internationally renowned status, not only for the quantity and diversity of sleep investigations offered, but also for its contribution to sleep research and technical and academic training. This specialist paediatric sleep service, to be based at the new Evelina Children's Hospital (Autumn 2005), will enable us to provide a unique continuum of care in Sleep Disorders within one Trust.

We are looking for someone with a degree (preferably a biological science) or an HNC in MPPM, or an advanced nursing qualification in a relevant specialty, that has at least five years' experience of sleep studies and is looking to develop their management potential. Experience of paediatric sleep studies will be a distinct advantage.

We could offer you an excellent opportunity to develop your professional and technical competencies (according to a detailed technical progression framework), a very competitive salary with enhanced payment for unsociable hours and excellent opportunities to be involved in teaching and training.

For further details and an informal visit please contact Simone de Lacy, Consultant Technologist, on 020 7188 3439.

For an application pack please contact our 24 hour Recruitment line on 020 7188 8111 or visit www.guysandstthomas.nhs.uk quoting ref: A266/NS.

Closing date: 21st April 2005.

Interviews will take place approximately 2 weeks after the closing date.

All our vacancies can be viewed on our website.

Guy's and St Thomas' is an early implementer of Agenda for Change. The Trust is committed to fair pay for all its staff.

Benefits include:

Swimming Pool and Fitness Centres, Knowledge & Information Centre, Social Clubs, On-site Nursery (limited places), access to a Childcare Co-ordinator and Index Linked Final Salary Scheme. The Trust aims to help staff balance work and home life. Equality of opportunity is our policy.

www.guysandstthomas.nhs.uk

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2493-020 (2005) : 60]

Exciting Grant Funded Research and Development Opportunities

Health Protection Agency Centre for Infections

The Health Protection Agency (HPA) is an independent body that protects the health and well-being of everyone in England and Wales. The Agency (in partnership with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. We also prepare for new and emerging threats, such as a bio-terrorist attack or virulent new strains of pathogens.

The Centre for Infections at Colindale, NW London is an internationally renowned centre of excellence for expertise, reference and research, surveillance and epidemiology in relation to micro-organisms that affect human health. The modern purpose built centre is well equipped and staffed and provides excellent Library, Occupational Health and Refectory facilities. There is also a Nursery on Site.

Scientist (Ref: 6345005)

£26,599 - £28,633 Fixed-term until 30 September 2005

Programme of Enhanced Surveillance of Sexually Transmitted Infections (Funded by Department of Health)

Prison Surveillance Co-ordinator (Ref: 6345007)

£29,715 - £32,006 3-year fixed-term contract

Prison Surveillance Contract

Scientist required to co-ordinate communicable disease surveillance in prisons, including monitoring the hepatitis B vaccination programme, chlamydia and tuberculosis screening, facilitating the development of prevention policies, and initiating appropriate research.

Senior Scientist (Ref: 6495015)

£33,220 - £35,797 2-year fixed-term contract

Audit of Health-care Associated Infection related deaths (Funded by Department of Health)

You will provide scientific co-ordination and oversee the linkage of mortality and morbidity records, undertake epidemiological analysis and present study results.

Hepatitis Scientist (Ref: 632S029)

£23,830 - £25,639 18-month fixed-term contract (Funded by Department of Health)

Scientist required to provide scientific input and assistance with the co-ordination of a variety of hepatitis surveillance projects which include the UK Hepatitis C National Register, the HCV Denominator study and the surveillance of severe liver disease due to hepatitis B and C.

Scientist (Ref: 6325030)

£23,830 - £25,639 2-year fixed-term contract

Development of enhanced surveillance systems and research studies of vaccine preventable diseases (Funded by Department of Health)

Research Nurse (Ref: 649N002)

£30,384 - £34,709 2-year fixed-term contract

Audit of Health-care Associated Infection related deaths (Funded by Department of Health)

The primary responsibilities will be to finalise study materials, gather information by visiting Infection Control Teams and other clinical staff in hospitals across England and drafting anonymised reports.

Post-doctoral Molecular Microbiologist (Ref:452S023)

£28,633 - £30,836 2-year fixed-term contract

Development of molecular assays for the detection and characterisation of known and novel microbes involved in encephalitis (Funded by Department of Health)

Molecular Biologists (2 posts)

One full-time at £22,158 - £25,639 (Ref: 453T006)

One 26.25 hours at £16,797 - £17,947 (Ref: 453T007)

Plus a graduate student (£12,500 stipend) (Ref: 453T008) 4-year fixed-term contract (studentship 3 years)

Microarrays for the diagnosis and surveillance of infectious disease (Funded by European Community FP6)

Bioinformatician (Ref:453S012) £26,599 - £28,633 18-month fixed-term contract Development and management of typing databases for enhanced molecular surveillance of Hepatitis B and C (Funded by Department of Health)

All the above posts are inclusive of London Weighting and pending pay awards, except PhD studentship.

For further information and contact details regarding the above posts please visit www.hpa.org.uk/jobvacancies

For an application pack please apply by email to cfi.vacancies@hpa.org.uk or write enclosing a large SAE to the Human Resources Division, Centre for Infections, 61 Colindale Avenue, London NW9 5DF. Please quote the appropriate reference number.

Closing date: 14th April 2005.

In line with the rest of the NHS, this post is subject to a terms and conditions review (Agenda for Change).

For other employment opportunities, visit our website www.hpa.org.uk The Health Protection Agency is an equal opportunities employer

Health Protection Agency

[2493-021 (2005) : 61]

The Biochemical Society

Scientific Conference Organiser

Do you have a life science degree, excellent organisational abilities and good interpersonal skills? Do you enjoy using your initiative?

The Society seeks a Conference Organiser who wishes to use his/her scientific qualifications within a busy events team environment. Sound IT experience, knowledge of scientific meetings and ability to think on your feet are essential. The post is full time, based in London.

Salary: £18-20,000 according to skills and experience.

For further information please contact: Sheila Mills, Director, Society Activities. Tel: 020 7280 4100
email: sheila.mills@biochemistry.org

For an information pack please contact:

Alison McWhinnie, Asst. Director, Personnel, Third Floor, Eagle House, 16 Procter Street, London WC1V 6NX

or by email alison.mcwhinnie@biochemistry.org

Closing date for applications: 15 April 2005

Interviews: 26 April 2005.

[2493-022 (2005) : 62]

Editorial Assistant: online & print

The Society for Endocrinology and BioScientifica (its trading company), based near Bristol, are looking for a recent graduate with a good life science degree to be trained in copy-editing and proof-reading, journal production, project management and the associated administrative tasks involved in the online and paper publication of scientific journals, newsletters and books.

Publishing experience is not necessary, but good IT skills, excellent English, attention to detail and flexibility are essential.

Please send CV and covering letter to: Production Manager

Society for Endocrinology 22 Apex Court, Woodlands Bradley Stoke, Bristol, BS32 4JT Closing date:

Friday 15 April 2005 Interviews: Friday 29 April 2005

[2493-023 (2005) : 62]

TECHNOLOGIST - PRODUCT ASSESSMENT £18-£21,000+ benefits package (Southampton)

Our client requires a Technologist to join their team working in Risk Characterisation. This vacancy is in Product Assessment, and involves carrying out a range of *in vitro* tests to evaluate and support the company's ingredients and product research. The job-holder will have sole responsibility for one *in vitro* test and will assist in the optimisation, validation and application of new and existing *in-vitro* methods for use across the biological sciences group.

Applicants should hold a Biological Sciences degree with some laboratory experience, or at least 2 years' experience in genetic toxicology and experience of cell culture techniques. They must be able to work independently, as well as fitting readily into a team. Good organisational and problem-solving skills will be combined with excellent IT and verbal communication skills as the job-holder will be required to interpret and communicate findings and produce reports to support the presentation of their work.

Closing date: 29th April.

For a full job spec and more information call Hudson Shribman Scientific Recruitment on 020 7269 0900, or email your CV to info@hs-scientific.co.uk.

[2493-024 (2005) : 62]

npower Generation & Renewables is a part of RWE npower, a leading integrated UK energy company owned by the RWE Group. npower Generation & Renewables owns and operates generating plant across the UK, and is a market leader in renewable energy through its hydro, wind, and biomass co-firing businesses.

Environmental Analyst

Swindon

£32,000 - £40,000+ depending upon experience

An opportunity has arisen for an Environment Analyst in the Environment Department within RWE npower Generation and Renewables.

You will be responsible for providing technical advice to all business units within RWE npower, with a focus on the assessment and management of environmental risk of a range of power plant and related energy business issues. You will manage a number of both internal and external work programmes, make a substantial contribution to the preparation of environmental case making, represent the business at national fora and manage external interfaces.

Applicants will require a good first degree in a physical or biological science, possibly a second degree, together with proven experience in one or more of the following: water resources, water quality, aquatic ecosystems, air quality and meteorology.

You will have at least five years experience working on environmental issues with an industrial or commercial focus and a proven track record of applying models to environmental issues. Highly motivated, with first class communication and interpersonal skills you will possess an innovative, flexible and enthusiastic approach to solving complex problems and tackling issues

If you wish to apply, please send your CV with an accompanying letter quoting reference number SN12 to The RWE npower Join Team, Shared Services HR, Clearwater Court, Vastern Road, Reading RG1 8DB or e-mail to sharedserviceshr@rwenpower.com with the job title and reference number in the e-mail subject field.

Closing date for applications is Friday 8th April 2005

RWE npower is committed to equal opportunity and diversity and welcomes applications from all sections of the community. We operate a no smoking policy.

RWE Group npower renewables

[2493-025 (2005) : 62]

NATIONAL BLOOD SERVICE
HELP DELIVER A WORLD CLASS SERVICE

Biomedical Scientists

1** - Stem Cell Immunotherapy

- 2 Posts • £18,197 - £22,143 pa • Leeds • Ref: 905-D1288
- Birmingham • Ref: 905-B1400

The National Blood Service, as an integral part of the NHS with a commitment to saving lives, collects and processes 2.5 million donations each year and delivers a range of diagnostic and therapeutic services including tissue banking and bone marrow donations.

The Stem Cell Immunotherapy Departments in both Leeds and Birmingham Blood Centres wish to recruit an HPC Registered Biomedical Scientist to work as part of a dedicated and busy team processing and cryopreserving cells for patients undergoing stem cell transplants.

This is an excellent opportunity to develop specialist skills in a rapidly developing and expanding area of cellular therapy and full training will be given. You will have the opportunity to attend scientific meetings and courses and on completion of your training you will be encouraged to participate in the departmental on-call rota.

For an informal discussion in relation to the Leeds based position, please contact Anatole Lubenko, Stem Cell Manager on 0776 428 0221 and in relation to the Birmingham based position, please contact Dorothy McDonald, Stem Cell Manager on 0121 253 4147.

Interviews for the Leeds based position: Monday 23 May 2005. For the Birmingham based position: Monday 16 May 2005.

In return we can offer a great range of benefits such as dynamic working environment, modern laboratories, competitive salary and an excellent pension scheme to name but a few.

To apply please contact the Recruitment Unit on (0114) 203 4916 quoting the appropriate reference number or visit www.blood.co.uk/careers and enter the reference number in the search box.

Closing Date: 22 April 2005.

Working towards equal opportunities.

PRACTICE

POSITIVE ABOUT DISABLED PEOPLE

NHS

[2493-026 (2005) : 63]

SRG will find the best job for you

We are currently recruiting the following openings across the UK offering competitive salaries and benefits:

Chemist, Offshore Oil & Gas experience required, Dubai £exc. + relocation package

Team Manager (Molecular Biology), perm, Scotland c£40k

DSP Scientist (GMP), perm, N. East c£23k

Protein Chemist, perm, N. East c£23k

Analysts (GC & HPLC and 1 years' GMP), contract, N. East, Oxon.c£20k

Production Microbiologist, perm, Yorkshire c£40k

Post-Doctoral Project Leader (Molecular Biology), E. Midlands c£28k

Regulatory Affairs, E. Midlands c£35k

Petrochemical Specialist (Development role), Oxon. c£30k

Validation Scientist (Medical Diagnostics), Oxon. c£23k

Chromatography Technician, Kent c£17k

Biological Techniques Team Member, British, S. East c£19k

Chemical Signatures Team Member, British, S. East c£25k

Clinical Pathologist (PhD + 3 yrs exp), Kent c£34k

Analysts (min 1 year pharma exp), Kent c£21k

Snr Product Development Technologist, Hampshire £attr.

QA Manager, N. East c£28k

To apply, email your CV to bestjobs@uib.srg.co.uk

For details of our full range of vacancies

across the UK visit our website www.srg.co.uk

srg

Placing People First

www.srg.co.uk

[2493-027 (2005) : 63]

Employers of Choice

A select assortment of the best organisations to work for.

For more details and vacancies with any of the employers featured please visit: www.newscientistjobs.com and click on "Employers of Choice".

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To promote your company to a wide selection of relevant and active jobseekers, become an Employer of Choice. Please contact our sales team on: +44 (0) 20 8652 4444 or email: sales@newscientist.com for more information.

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National Physical Laboratory

University College Cork

University of Leicester

SL

British Antarctic Survey

Natural Environment Research Council

The University of Birmingham

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human resources for a technical world

AWE

INNOVEX

[2493-028 (2005) : 63]

Why Wait?

You'll find the most opportunity... now and throughout your career – with a company that is focused on what you want to do: develop drugs.

Covance's purpose is to lead advancements in drug development through science, service and shaping solutions for the top 50 global pharmaceutical and biotech companies. By joining this thriving company you'll work with progressive management, inventive technologies and alongside the talented scientists who have made us one of the world's largest and most comprehensive, drug development services companies with net revenues around a billion from nationwide and global operations. No wonder the challenges and professional fulfillment develop faster here!

At our state-of-the-art Harrogate facility we are currently recruiting for the following vacancies:

Scientist – Mass Spectrometry

Ref: 6505

We require a skilled and experienced scientist to provide specialist analytical and mass spectrometry support within our Metabolism and Environmental Sciences Department. This is a key role providing compound identification support for animal and plant metabolism studies as well as technical expertise to other departments such as Protein Chemistry and Pharmaceutical Analysis. You will be involved in the LC/MS/MS analysis of samples from a number of study types, providing interpretation and reporting of data for inclusion in GLP reports. The successful candidate will have good analytical chemistry skills and a sound understanding of SPE and HPLC techniques along with experience of compound identification by mass spectrometry methods. A knowledge of metabolism and experience of working within a GLP environment would be an advantage.

Professional Requirements:

- PhD or relevant degree combined with at least 3 years' relevant experience.
- Experience in the analysis of samples and the preparation of interpretation reports for inclusion into GLP studies, metabolite profiling and identification by LC/MS/MS using a range of sample preparation and chromatographic techniques.
- Experience in the use of radiolabelled compounds would be an advantage as well as knowledge of handling potentially hazardous materials.
- Excellent computer skills, including word processing, spreadsheets, databases and specialised personal computer software.

Research Associate – *In Vitro* Metabolism

Ref: 6126

Working with a dedicated team of *in vitro* and/or LC/MS specialists you will oversee the day to day execution of the laboratory phase of studies to determine the disposition and metabolic fate of NCE's and biotechnology products as part of the drug development process. You will demonstrate skills in either the conduct of *in vitro* metabolism studies utilising microsomes, human hepatocytes and cell culture technologies or bioanalytical techniques such as HPLC, LC/MS, and fluorescence/UV spectroscopy for the analysis of novel compounds in biological matrices. With a pivotal role in the drug discovery and development process a sound knowledge of drug metabolism would be welcome, however it is less important than the ability to work in a multidisciplinary team, where dedication, self-motivation and effective communication are prerequisites.

Professional Requirements:

- BSc or equivalent in Biochemistry, Pharmacology, Analytical Chemistry or a related subject.
- At least 2 years of relevant laboratory experience or a postgraduate qualification in similar subject areas.
- Experience of working under aseptic techniques, handling human tissues or organ perfusion.
- Additional experience in bioanalytical techniques such as HPLC, LC/MS, fluorescence and spectroscopy would be advantageous.
- Excellent computer, communication and instrument handling skills.

As well as a comprehensive salary, the opportunity to work for a global leader in its field and with some of the most well respected people in the industry, and for the right candidates we also offer a wide range of benefits including:

- Excellent company pension scheme
- Minimum of 24 days holiday each year
- Further studies support
- Free employee assistance plan

To apply please go to our website at www.covance.com/careers and search by the relevant job reference. Alternatively email your CV, stating job reference and current salary details, to recruitment@covance.com or by post to the Recruitment and Talent Services Team, Covance Laboratories Ltd, Otley Road, Harrogate HG3 1PY.

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COVANCE

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Helping to bring miracles to market sooner

[2493-029 (2005) : 64]

Protecting the environment,
improving human health.
Wallingford

Of all our high-profile scientific investigations, the interaction between human health and the environment is emerging as one of the most critical. Our integrated Science Group needs two more high-quality scientists to develop UK guidance on assessing risks to human health from land contamination. As senior roles in our Human Health Science Team, they will be crucial in delivering our environmental goals.

Principal Scientist - Exposure Modeller £31,100 - £35,400

Your main focus will be to further develop the CLEA model in relation to exposure modelling advances and derive Soil Guideline Values. An intimate knowledge of the CLEA model and its associated publications such as the CLR7-10 will ensure that the schedule of science activities you prepare and work on delivers the desired outcomes.

Ref: SC0068A

Principal Scientist - Mammalian Toxicologist £31,100 - £35,400

Your main focus will be to establish Health Criteria Values through the - commission and generation of toxicological reviews. The conclusions you make, will be crucial to the derivation of Soil Guideline Values using the CLER model. Added to that, you will project manage science studies to further develop and understand the health risks associated with soil contaminants. Ref:

SC0068B

Already scientifically credible within the UK science community for your specialist area, you will have five years' experience, including management of research projects, and probably a post-graduate qualification. The opportunity to use your technical skills to influence national issues within our organisation will enhance your experience and your career opportunities further. As well as a high degree of technical expertise, you'll need the ingenuity and personality to lead collaboration and debate with our industrial, academic, and Government partners.

We offer a great benefits package including contributory final salary pension scheme (with life cover), excellent training and development opportunities and generous holidays.

For more information and how to apply, please visit www.environment-agency.gov.uk/jobs or telephone Sarah Webb on 01491 828544 for an application pack quoting the appropriate reference. Closing date: 25 April 2005.

We are committed to making our organisation as diverse as the environment

ENVIRONMENT AGENCY

[2493-030 (2005) : 65]

Senior Computer Biologist £30,000 to £35,000 dependant upon experience

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the role of genomes in biological systems.

We are seeking an experienced bioinformatician to join our embryonic Software Action Team (SWAT) as part of the core Software Services group. This is a unique opportunity to work with numerous scientific teams rapidly developing a range of software to support their *ad hoc* data analysis requirements.

The role will involve undertaking a wide range of small, rapid-development projects, with the emphasis on delivering fast-track solutions. These development projects, requested by research groups across the Institute, are expected to take no more than a few days each.

You will ideally have several years of post graduate experience of programming in a bioinformatics environment, together with some molecular or cell biological background. Strong Part programming skills are essential and experience in one or more of the following; web/CGI, RDBMS/ODBC (particularly MySQL), LIMS would be a distinct advantage.

You would be expected to work in a very flexible way, rapidly defining requirements, prioritising tasks and delivering "one-off" solutions. Strong communication skills are necessary for efficient and effective interactions among research teams.

Benefits include 25 days annual leave, final salary pension scheme, optional private healthcare (on successful completion of probation period), permanent disability insurance, life assurance, childcare voucher scheme, on-site restaurant, café, gym and an active sports and social scene.

To apply for this position please email your CV (including 2 referees) and current salary details, Quoting reference NS906 to: humanresources@sanger.ac.uk

Or post your application to: Human Resources Department, The Wellcome Trust Sanger Institute, Genome Campus, Hinxton, Cambridge, CB10 1SA

The closing date for applications is 15th April 2005

www.sanger.ac.uk

The Wellcome Trust

Working towards equality through diversity

Sanger Institute

Genome Research Limited is a Registered Charity No.1021457

[2493-031 (2005) : 65]

Choose what you do and do it well

STIEFEL®

Research in Dermatology™

Stiefel Laboratories is an International Pharmaceutical Organisation renowned in the field of Dermatology and committed to the Research and Development of Dermatological preparations. Based at our state-of-the-art laboratories on the banks of the River Thames at Maidenhead, the following openings have arisen within the Pharmaceutical Development Department:

Senior Project Chemist

You will work as part of the Development Chemistry team whose responsibilities include providing analytical development expertise and practical assistance for projects from preclinical and clinical development, through to the compilation of regulatory dossiers/ registration support. This will involve responsibilities for developing and validating analytical methods for new drug products and line extensions. You will also play a key role in the transfer of these new products and methodologies to production facilities. You may assist or lead in the evaluation, development and management of outsourcing (contract synthesis, analytical investigations etc.).

A thorough knowledge of chromatographic techniques is essential and previous experience in qualitative LC-MS is desirable.

Candidates are likely to have a postgraduate qualification in Analytical Chemistry together with a minimum of 6 years experience of pharmaceutical analysis. A good working knowledge of GMPs and of the regulations impacting areas of work is also essential.

We are looking for motivated, enthusiastic individuals possessing excellent verbal and written communication skills, to apply their knowledge/experience in this dynamic environment.

Formulation Chemist

The purpose of this role is the development of new products and the improvement of existing products.

As well as being involved in the formulation and evaluation of new products, you will carry out physical stability testing and provide technical support to ensure the effective scale up of new formulations.

Essentially you will have gained a B.Pharm (Hons) or BSc (Hons) in Life or Physical Science and you will have the ability to work well within a team and independently; prioritise and organise your workload to meet deadlines; accurately record data and write technical reports; communicate effectively at all levels.

We offer a competitive salary and a generous fringe benefit package.

To apply, please post your CV, including your salary expectations, to the HR Dept at Stiefel International R&D, Whitebrook Park, 68 Lower Cookham Road, Maidenhead, Berks, SL6 8XY or email

cmoppett@stiefel.org.uk

[2493-032 (2005) : 66]

NDA

“There’s no other project in the world like it. That’s what makes it so exciting”.

Nuclear Materials Specialist

Low Level Wastes Specialist

c.£54,000 plus significant performance-related bonus

West Cumbria

This is your chance to be at the forefront of the emerging nuclear clean-up industry. We are the newly created organisation responsible for ensuring the best-practice decommissioning of the UK’s civil nuclear legacy. Overseeing the work of contractors and site licensees, we will ensure the optimum results for taxpayers, for local communities and for the environment.

We're looking for two experienced individuals to play important and influential roles within our Waste and Nuclear Materials Strategy Unit. Whichever specialist area you focus on, you will contribute to determining and supporting the guiding strategies for characterisation, treatment, storage and disposition/disposal. You will also ensure that materials and wastes are properly inventoried across out various sites, and liaise with external bodies to share ideas, raise awareness and improve programme efficiency.

For both roles, we are looking for specialist expertise gained through considerable experience in technical or strategic posts within the nuclear industry. You will also be degree qualified in science, engineering or a related discipline, and ideally have membership of a professional institution.

To find out more and to apply, please visit www.nda.gov.uk

www.nda.gov.uk

[2493-033 (2005) : 66]

UNIVERSITY COLLEGE LONDON
UCL
Institute of Neurology
Research Department of Neurodegenerative Disease

Research Technician

Applications are invited for a Research Technician to work in the Department of Neurodegenerative Disease, at the Institute of Neurology, an internationally recognised centre for the study of prion diseases (which include bovine spongiform encephalopathy (BSE) in cattle and Creutzfeldt-Jakob Disease (CJD) in humans).

The successful applicant will be responsible for rural and maintenance of MoFlo FACS machine. To prepare tissue homogenates, carry out ELISA, Elispot, western blotting and immunoprecipitation on various samples at levels II and III containment laboratories. Also to maintain cell lines and measure prion levels in a scrapie cell assay. Experience in flow cytometry, using MoFlo, and cell culture will be a distinct advantage but full training will be given. The ability to work flexible hours is essential.

Applicants should be State Registered Biomedical Scientists (Grade 1) or Research Technicians with a relevant first degree and at least 2-3 years experience in at least one of the following areas: immunology, biochemistry and infectious agents. The post is available immediately until July 2007, starting salary on the University Technician Scale E, depending on qualifications and experience £21,944 - &25,727 inclusive, superannuable.

For further details of how to apply, please go to

<http://www.ion.ucl.ac.uk/about/vacancies.htm> or contact Anne Wardrobe, Personnel Assistant, Institute of Neurology, 23 Queen Square, London WC1N 3BG, tel: 020 7676 2191 or email a.wardrobe@ion.ucl.ac.uk Closing date for applications is 22nd April 2005.

We particularly welcome applicants from an ethnic minority for this post, as they are under represented within University College London at this level. This is in line with Section 38 of the Race Relations Act 1976.

[2493-034 (2005) : 67]

THE UNIVERSITY OF Warwick
Biological Science
Microbiology
Research Technician
£13,953 - £15,585 pa Ref: 12075-035
Fixed term contract for 9 months

You will assist on a project directed at identification of genes and polypeptides underpinning DMS oxidation in marine bacteria.

You will hold a degree or equivalent in an appropriate Biological Science.

Application packs are available from Personnel Services on 024 7652 3685 (24 hour answerphone), by email recruit@warwick.ac.uk, our website below or www.jobs.ac.uk/warwick. An application form MUST be completed if you wish to be considered for this post.

Closing date: 28 April 2005

www.warwick.ac.uk/jobs

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.

The University Values Diversity

[2493-035 (2005) : 67]

University of BRISTOL

www.bristol.ac.uk

Postdoctoral Research Assistant £19,460 - £21,640

The Dental Materials and Biomaterials Science Group, at the University of Bristol, is an interdisciplinary group comprising physical, biological and clinical scientists and is based in the 5* RAE-rated Department of Oral and Dental Science. We are seeking to appoint a PDRA with interests in biophysical chemistry, and the characterisation and behaviour of biomaterials. You will be highly motivated, adept and independent, with excellent time-management and interpersonal skills.

This post is funded by GlaxoSmithKline, with whom you will work closely. You should have a first degree in the physical or biological sciences and a PhD in biophysics, chemistry, surface science, biomaterials, or a related discipline. Experience with surface analysis techniques such as profilometry, AFM, SEM and Raman spectroscopy would be advantageous, but not essential. Informal enquiries may be made to Dr ME Barbour on (0117) 928 4184 or e-mail m.e.barbour@bristol.ac.uk

If successful, you may be appointed either on a fixed term or a permanent contract depending on the extent of your previous relevant research experience. Further information can be found at <http://www.bristol.ac.uk/personnel/ftc/>

Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (01 17) 954 6947, minicom (0117) 928 8894 or e-mail recruitment@bristol.ac.uk (stating postal address ONLY), quoting reference number 11132.

The closing date for applications is 9.00am, 6 May 2005.

EXCELLENCE THROUGH DIVERSITY

LEARNING • DISCOVERY • ENTERPRISE

[2493-036 (2005) : 67]

UNIVERSITY OF LEEDS

Research Associate

University of Leeds

School of Electronic and Electrical Engineering

You will work on the Molecular Beam Epitaxial growth of THz and microwave components. With a PhD in physics, electronic engineering, materials science or a related discipline, you will have experience in one or more of the following: MBE growth, ultra-high vacuum systems, semiconductor device fabrication and characterisation, and the ability to work as part of a team in an interdisciplinary environment and liaise with Government, EC and University collaborators.

More at newscientistjobs.com. Ref: EUR3528

[2493-037 (2005) : 67]

Imperial College London

PhD Fellowships

Imperial College

Department of Materials Environmentally-Friendly Transport and Power Generation

Applications are invited for PhD fellowships, plus 3-month and 6-month stays, under the EU FP6 Marie Curie program for Early Stage Training. Areas of interest include, but are not limited to, nickel superalloy design, lightweight aluminium alloys, novel low cost or superelastic titanium alloys, new oxide ceramic based composites and substrate stainless steel development for fuel cells. More at newscientistjobs.com. Ref: EUR3455

[2493-038 (2005) : 67]

Lecturer – Chemistry

(Re-advertised)

School of Chemistry

Faculty of Science

Monash University, Melbourne, Australia

Applications are invited for a tenured lectureship in the area of Synthetic Organic/Medicinal Chemistry within the School of Chemistry. Applicants should hold a PhD in an area of chemistry relevant to the position and have a proven track record of excellence, flair and productivity in their field of research. Successful applicants will be expected to contribute to the development and teaching of the Bachelor of Medicinal Chemistry.

Salary range: \$A57,936 - \$A68,801 pa Level B plus generous superannuation

Contact: Ms Glenda Oliver, tel. +61 3 9905 4507 or email glenda.oliver@sci.monash.edu.au

Applications: By email to the above contact or by mail addressed to Ms Glenda Oliver, School of Chemistry, Faculty of Science, Monash University, Clayton, Victoria 3800, Australia by 22/04/2005.

Location: Clayton campus Ref No: A045438

Position information, selection criteria and application details can be viewed on our website at www.monash.edu.au/opportunities

Applications must address the selection criteria, quote the reference number and include curriculum vitae and the names and contact details of three referees.

Monash respects the privacy of your personal information. For more details visit www.privacy.monash.edu.au

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MONASH University

D&A PER3186

[2493-039 (2005) : 68]

School of Computer Science
www.st-and.ac.uk

Two Chairs

As part of an ongoing programme of expansion, applications are invited for the following posts in Computer Science.

You should have an outstanding international record of research and publication or the equivalent industrial experience. The new Chairs will play a leading role in the continuing development of the School's expansion and will be expected to form new research groups.

The School currently has 2 professors, 2 readers, 4 senior lecturers, 7 lecturers, and 10 postdoctoral fellows and provides a stimulating environment for research and teaching. It has a Research Selectivity Rating of 5A and an SSR of about 10:1. A new Computer Science building has just been constructed.

Further details are given on the School website <http://www.dcs.st-andrews.ac.uk/>

Please quote ref: SK164/05. Closing date: 29 April 2005.

Application forms and further particulars are available from Human Resources, University of St Andrews, College Gate, North street, St Andrews, Fife KY16 9AJ (tel: 01334 462571, by fax: 01334 462570 or by e-mail: jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies>

University of St Andrews

The University is committed to equality of opportunity

[2493-040 (2005) : 68]

UCL
UNIVERSITY COLLEGE LONDON
Department of Space & Climate Physics
Research Associates (x2)

PDRA to support the Cluster Active Archive

Applicants are invited for a postdoctoral Research Associate position supporting the European Space Agency Cluster Active Archive (CAA), working at the Mullard Space Science Laboratory (University College London) based in Surrey, with data from the PEACE electron spectrometer instruments on the four ESA Cluster magnetospheric research spacecraft. The successful candidate will join a team responsible for all aspects of PEACE operations. The candidate will contribute to instrument in-flight calibration, preparation and validation of electron moments data, and other activities in support of the CAA. A background in space plasma physics (preferably a PhD), and familiarity with any of the following would be an advantage: UNIX, LINUX, PERL, C, IDL, Matlab.

PDRA in the PEACE Operations Team

Applicants are also invited for a postdoctoral Research Associate position in the PEACE Operations Team at the Mullard Space Science Laboratory (University College London), based in Surrey. Six PEACE electron spectrometer instruments (10 sensors) are currently collecting data on the ESA Cluster and CNSA/ESA Double Star magnetospheric research spacecraft. The successful candidate will join a team responsible for all aspects of PEACE operations, from routine commanding through data handling activities and in-flight instrument calibration, to providing accurate electron moments data (density, velocity, temperature). A background in space plasma physics, and familiarity with any of the following would be an advantage: UNIX, LINUX, PERL, C, IDL, Matlab.

Both of the appointments will start as soon as possible, initially for one year. Salary for both posts will start on the 1A scale for research staff in the range of £21,640 - £24,820, depending on experience.

Applications for both posts, including a CV, publications list, names and addresses of three referees and a brief description of experience and aspirations, should be sent to Mrs E.A. Daghorn (ead@mssl.ucl.ac.uk), Mullard Space Science Laboratory, University College London, Holmbury St Mary, Dorking RH5 6NT, U.K

PLEASE STATE WHICH POST YOU ARE INTERESTED IN.

The closing date for applications for both posts is Saturday, 16th April 2006.

UCL Taking Action for Equality

[2493-041 (2005) : 68]

spontaneous ATTRACTION
You'll find the right person. Fast
Call +44 (0) 20 8652 4444 to place your advertisement

New Scientist Jobs
www.newscientistjobs.com
[2493-042 (2005) : 68]

St George's Hospital
Medical School
University of London
Department of Cellular and Molecular Medicine
St George's Vaccine Institute

TWO RESEARCH ASSISTANT POSTS

12 MONTHS AND 9 MONTHS

(FIXED-TERM CONTRACTS) Two Research Assistants are immediately required (to start May) in the St George's Vaccine Institute to join a live attenuated oral *Shigella* human vaccine study. The postholders will be mainly responsible for running immunology assays. Applicants should have a good honours scientific degree in a subject related to the biological sciences and should ideally have a background in immunology or microbiology. The successful applicants will join an established research group investigating human mucosal immunity and mucosal vaccines, both at the clinical and cellular-molecular levels. Starting salary will be in the range £22,863 - £23,963 pa inclusive. Informal enquiries can be made to Dr David Lewis (020 8725 5826).

Further information on <http://www.sghms.ac.uk/> or from the Personnel Office, St George's Hospital Medical School, Cranmer Terrace, London SW17 0RE, 020 8725 5020 (24-hour answerphone) or email: personnel@sghms.ac.uk Closing date 14 April 2005. Interviews will take place on 28 April 2005. Please quote reference number 306/05.

The school is an Equal Opportunities Employer

250 years of medical training

St. George's

[2493-043 (2005) : 69]

UCL
UNIVERSITY COLLEGE LONDON
Department of Gynaecological Oncology
Institute of Women's Health

Research Assistant, Cancer Screening Trials

We are seeking to appoint an enthusiastic and motivated post graduate to join the multidisciplinary research team coordinating the MRC/CRUK/ Dept of Health funded United Kingdom Collaborative Trial of Ovarian Cancer Screening (UKCTOCS) (website: www.ukctocs.org.uk). The main purpose of the post is to assist in the conduct of the trial. In addition, the postholder will be required to contribute to ongoing clinical and scientific research programmes.

The applicant should hold a postgraduate degree in life sciences, have IT and database experience, excellent written and verbal communication skills, be highly organised and meticulous to detail.

The post is available immediately for a period of two years in the first instance. Salary will be according to experience on the Research Assistant 1B scale (Salary Scale: £19,460 to £21,640 plus London Weighting of &2,330).

Further details may be obtained from Jenny Sheals (tel: 020 7380 6908 or email: j.sheals@ucl.ac.uk).

To discuss the post informally, please telephone Dr Usha Menon, Senior Lecturer (020 7380 6908). For an application form please go to http://www.ucl.ac.uk/hr/docs/download_forms/job_app.doc and supply a copy of your CV.

The closing date for applications is Friday, 16th April 2005.

UCL Taking Action for Equality

[2493-044 (2005) : 69]

THE UNIVERSITY of LIVERPOOL
Department of Physics
Research Associate in Biosensor Development
£19,460 - £23,643 pa

Applications are invited for a postdoctoral position of up to three years to be held jointly between the Department of Physics and the School of Biological Sciences. The project involves the construction, optimisation and testing of a new kind DNA/protein detector based on state-of-the-art CMOS active pixel technology being produced by the £4.5M M13 Consortium (www.activepixel.org). This project is funded through the Basic Technology Scheme and is closely linked with an extensive programme of technology development within the Centre for BIOARRAY Innovation and the Liverpool Semiconductor Detector Centre.

Applicants would normally hold a PhD or have equivalent experience in biosensors, electronic engineering or detector physics. Experience in interfacing detection equipment with computers and software development would be an advantage.

Informal enquiries should be directed to Professor A R Cossins, Liverpool Microarray Facility, School of Biological Sciences (cossins@liv.ac.uk) or Professor P Allport, High Energy Physics Group, Department of Physics (allport@cern.ch)

Quote Ref: B/468/NS Closing Date: 29 April 2005

Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>

COMMITTED TO EQUAL OPPORTUNITIES

[2493-045 (2005) : 69]

Manchester Metropolitan University
FACULTY OF SCIENCE AND ENGINEERING
Department of Environmental and Geographical Sciences
Lecturer/Senior Lecturer in Soil Ecology

Scale L/SL £23,643 - £3G 428 pa

The Department of Environmental and Geographical Sciences is one of the largest in the country, with over 900 students, and delivers a very successful undergraduate and postgraduate programme. This thriving Department has developed a vigorous outward looking philosophy, maintaining close links with a variety of external organisations, and gained a reputation as a centre of excellence. The Department highly values research and was awarded a grade 4 in the most recent RAE exercise. It expects to improve this in 2008.

We require an individual whose teaching and research interests inform land use and sustainable development or climate change, and whose research interests complement those of staff in the Department. Applications are particularly welcome from applicants who utilise GIS, molecular techniques, stable isotopes or interdisciplinary approaches (including physics, mathematics and social sciences), but this is not a requirement.

You should possess a PhD and have a substantive postdoctoral career, along with an excellent track record in research, with publications and ideally external funding to demonstrate this.

For an informal discussion please contact Prof. John Hooker on 0161 247 1602 or email j.hooker@mmu.ac.uk

For an application form and further particulars, returnable by 18th April 2005, please contact Personnel Services on 0161 247 6464 quoting reference SB427 or email j.c.cooper@mmu.ac.uk Alternatively download these documents from our website <http://www.mmu.ac.uk/jobs>

POSITIVE ABOUT DISABLED PEOPLE

MMU values diversity and welcomes applications from all sections of the community.

[2493-046 (2005) : 69]

Imperial College London
Wye campus
Postdoctoral Research Associate (full-time)
(fixed-term contract, up to 12 months)

Applications are invited for a 1-year postdoctoral Wain Fellowship to be filled as soon as possible in the Plant Sciences Group (www.imperial/agriculturalsciences/research/sections/ps.htm) at the Wye campus of Imperial College London. Applicants must have a PhD and at least 2 years' postdoctoral experience in an area relevant to one of the following interests of staff:

- plant development, genetics and biophysics
- plant-microbe (including rhizosphere) interactions
- plant-insect interactions

Potential applicants are welcome to contact Professor Mike Jeger (m.jeger@imperial.ac.uk) or Professor John Mansfield (j.mansfield@imperial.ac.uk) for preliminary discussion.

Application forms are available on request from Carol Jovanovic (c.jovanovic@imperial.ac.uk)

Tel: +44(0)20 7594 2745 or by writing to Mrs C Jovanovic, Administrator, Imperial College London, Wye campus, Ashford, Kent TN25 5AH, UK and should be returned to her by 19 April 2005 together with a CV and statement on the research the applicant would wish to pursue in one of the above research areas.

Interviews will be held in the week beginning 25 April 2005.

Please quote job ref: 04.4000

Valuing diversity and committed to equality of opportunity
[2493-047 (2005) : 70]

KING'S COLLEGE LONDON

Technical Officer (Grade 4)

Division of Genetics & Development

Guy's, King's & St Thomas' School of Medicine

Required to join a Leukaemia Research Fund-supported project, using molecular monitoring to determine treatment approach of acute promyelocytic leukaemia, under the supervision of Dr David Grimwade and Professor Ellen Solomon.

Applicants must have an appropriate academic or laboratory qualification, knowledge of molecular biology and relevant laboratory experience. It is essential that applicants are able to work independently and have an organised approach to work.

This post is available from July 2005 until January 2008, and will be based at Guy's Campus. Starting salary is in the range £17,991 - £21,506 per annum, including London Weighting Allowance.

Informal enquiries can be made to Dr Grimwade (david.grimwade@genetics.kcl.ac.uk). For an application form and a job description, please visit the King's College London website www.kcl.ac.uk/jobs Alternatively, please send an A4-size self-addressed envelope quoting reference M4/MG/375/05 to Horace Livingstone, Personnel Department, 4th Floor, Capital House, 42 Weston Street, London SE1 3QD or email horace.livingstone@kcl.ac.uk

Closing date for applications: 8 April 2005.

Equality of opportunity is College policy

[2493-048 (2005) : 70]

The University of Manchester

www.manchester.ac.uk/vacancies

MANCHESTER 1824

Faculty of Medical and Human Science

Quality Assurance Manager Ref: MHS/093/05

Salary £40,000 - £45,000 p.a.

This is an exciting opportunity to be part of a new, world-class research centre. You will lead the Quality Assurance activities in the Centre where the main focus of the job is to maintain the Centre's legal and regulatory status for a range of activities including the production of Investigational Medicinal Products for research related to Positron Emission Tomography (PET) technology. The University of Manchester's Wolfson Molecular Imaging Centre is a brand new, state-of-the-art facility dedicated to the exploration of physiological processes via PET. The primary focus of the centre is oncology and neuroscience.

You will have a life science degree or equivalent, five years' experience working in a senior position in a regulated environment and knowledge of GMP, GCP and GLP. In addition, you will have experience of inspection, external audits and managing and controlling documentation. You will have excellent organisational skills, the ability to work independently and as part of a team, be able to communicate and develop effective working relationships with a wide range of staff at all levels, internally and externally, work under pressure and under defined regulatory safety conditions and maintain a high degree of accuracy.

The Centre is based at the Christie Hospital NHS Campus in Withington, Manchester, a visit is highly recommended.

For further information please contact Dr Pamela Venning, Clinical/Operational Project Manager on 0161 446 8426 or e-mail: Pamela.venning@manchester.ac.uk

Application forms and further particulars are available from our website or the Directorate of Human Resources, The Chisholm Building, The University of Manchester, Oxford Road, Manchester M13 9PL

Tel: +44 (0) 161 275 8835, e-mail: Mhs-hr@manchester.ac.uk

Closing date: 15 April 2005. Please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and The Victoria University of Manchester

[2493-049 (2005) : 70]

UNIVERSITY OF LEEDS

Research Fellowship

University of Leeds

School of Chemistry

Available from 1 May 2005, or as soon as possible thereafter, for one year in the first instance to develop the new instrumental technique of Field Gradient Focusing for the separation and analysis of proteins.

You will have, or be about to obtain, a PhD in analytical chemistry, analytical biochemistry or biophysical chemistry and an interest in instrument development. Research IA (£19,460 - £29,128 p.a.)

More at newscientistjobs.com. Ref: EUR3493

[2493-050 (2005) : 70]

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2493-051 (2005) : 70]

Max Planck Institute for Demographic Research

Directors: Prof. James W Vaupel - Prof. Jan M. Hoem

The Max Planck Institute for Demographic Research is seeking to expand further its activities in the field of Evolutionary Biodemography and is recruiting to

PhD, Post-Doc, and Research Scientist level vacancies involving the Mathematical Modeling of Life History Evolution.

The successful candidates will complement an existing research team of 19 staff, including a number of recently recruited evolutionary ecologists, and will work alongside a total of some 80 employees from diverse backgrounds engaged in a range of issues in demography. The team aims to gain a fundamental understanding of how age-specific demographic processes are shaped by evolution. We have ongoing projects on age-specific schedules of mortality, reproduction and growth, on the evolution of senescence, on reproductive effort, parental investment and intergenerational transfers, on environmentally-cued life-history choices, and on the costs of reproduction and the delayed effects of stress. We seek to advance our knowledge of these issues using a combination of theoretical modeling, analysis of existing databases, and a variety of field and laboratory based studies. We wish to complement our empirical studies with theoretical insights through the appointment of scientists engaged in the mathematical modeling of fundamental evolutionary processes.

We are seeking able scientists from all levels with strong academic track records in quantitative disciplines. Those with backgrounds in mathematics or quantitative life history modeling are particularly encouraged to apply. Applications should be addressed to Executive Director, Prof. James W. Vaupel and should include a CV with a statement of academic interests and relevant experience, qualifications, a list of publications and the contact details of 3 referees. All material should be e-mailed to: math-evol.positions@demogr.mpg.de. See: www.demogr.mpg.de for information.

The Max Planck Society wishes to increase the share of women in areas where they are underrepresented, and strongly encourages women to apply.

The Max Planck Society is committed to employing more handicapped individuals and especially encourages them to apply.

Math-Evol Positions, Attn. Prof. James W. Vaupel Max Planck Institute for Demographic Research
Konrad-Zuse-Strasse 1, D-18057 Rostock, Germany E-mail: math-evol.positions@demogr.mpg.de
MAX PLANCK INSTITUTE

[2493-052 (2005) : 71]

fife college
of further and higher education
Biological Sciences

LECTURING OPPORTUNITIES (Min 1.5 Posts)

£19,632 - £28,748

Due to a successful funding bid we have opportunities within our Applied Sciences Team. You will be expected to teach on a range of courses at NQ, HNC and HND level as well as contributing to new and existing course development.

It is likely that there will be a need for a Molecular Biologist, however since more than one appointment is planned, those with other degree disciplines are encouraged to apply. You will have recent industrial and/or teaching experience. It would be advantageous to have worked under GLP/GMP regulatory systems. Qualifications such as the assessor units and/or TQFE would be desirable.

Candidates should note that the appointment will be subject to a satisfactory Enhanced Disclosure Scotland Application.

For a recruitment pack, please call 01592 207711 or e-mail recruitment@fife.ac.uk Alternatively you can download the application pack from our website at wwwfife.ac.uk/about/jobs.asp

Closing date for application forms is 8 April 2005.

be successfueTM

[2493-053 (2005) : 71]

School of Chemistry

www.st-and.ac.uk

Research Fellows (3) £19,460 - £21,640 pa

PhD Studentships (3)

As part of the EPSRC Supergen Fuel Cell Consortium we are seeking to fill the above positions.

Post 1 - One Research Fellow and a PhD student to work with Dr Richard Baker on the application of catalysis, electrochemistry and electron microscopy techniques to study new materials for solid oxide and polymer electrolyte fuel cells. Ref no: ML170/05.

Post 2 - Two Research Fellows and a PhD student to work with Prof John Irvine investigating the electrochemistry of fuel oxidation in SOFCs and seeking to find new strategies to utilise complex hydrocarbons such as biofuels. We seek a third PhD student to work with Prof John Irvine on the processing and development of SOFC electrolyte materials. Ref no: ML171/05.

All positions are available from 1 April 2005, an early start is preferable but a delayed start of 1 September 2005 may be available.

Chemistry, materials, physics and chemical engineering backgrounds will be suitable for these positions. Electron microscopy, impedance spectroscopy and heterogeneous catalysis experience would be desirable for the Research Fellow posts.

For Studentship information contact Professor John Irvine (e-mail: jtsi@st-and.ac.uk) or Dr Richard Baker (e-mail: rtd5@st-andrews.ac.uk).

Please quote the appropriate reference number. The closing date for all posts is 18 April 2005.

Application forms and further particulars are available from Human Resources, University of St Andrews, College Gate, North Street, St Andrews, Fife KY16 9A1 (tel: 01334 462571, by fax: 01334 462570 or by e-mail: jobline@st-andrews.ac.uk).

The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies>

University of St Andrews

The University is committed to equality of opportunity

[2493-054 (2005) : 71]

Faculty of Medicine and Health
Academic Unit of Molecular Vascular Medicine
Leeds Institute of Genetics, Health and Therapeutics

Research Technician

Working with a multidisciplinary research team, you will perform a variety of molecular biology techniques and provide technical support and assistance investigating the genetic and environmental factors involved in modulating thrombosis risk in patients with diabetes mellitus. Training will be available. You must have a BTEC Higher National Certificate or Higher Diploma or equivalent in a relevant subject and at least seven years' experience (which may include a period of study). This post is available from 3 May 2005 until 31 December 2009.

Research Technician Grade 5 (£16,452 - £19,073 p.a.)

Application packs from Mrs N J Houseman tel 0113 343 7721 email

n.j.houseman@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on 'jobs'

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353.

All information is available in alternative formats - please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

UNIVERSITY OF LEEDS

[2493-055 (2005) : 71]

ROTHAMSTED RESEARCH

The University of Reading

PhD Studentship

Applications are invited for a PhD studentship funded jointly by The University of Reading and Rothamsted Research in the UK. This studentship forms part of the strong academic link between Reading and Rothamsted, and it is expected that the successful student will spend time working at both institutions on one of the three projects listed below. Further details can be obtained from the relevant members of staff:

1. The impact of changing weed management on bird populations: scaling from field to landscape
(Contact Dr John.Cussans@bbsrc.ac.uk or Prof K.Norris@reading.ac.uk)
2. Epigenetics and adaptive plasticity in plants
(Contact Dr Graham.King@bbsrc.ac.uk or Dr MJ.Wilkinson@reading.ac.uk)
3. Investigating molecular origami: Structure and mechanism of terpene synthases
(Contact Dr K.A.Watson@reading.ac.uk or Prof Mike.Beale@bbsrc.ac.uk)

Formal applications should be made to Jonathan Lloyd, Faculty of Life Sciences, The University of Reading, Whiteknights, Reading RG6 6AF on forms which can be obtained from the University website, or by contacting j.d.lloyd@reading.ac.uk. Applicants should have (or expect to obtain) a 1st or upper 2nd class degree or equivalent qualification. The stipend will be in line with BBSRC rates. The studentship is open to all nationalities, but only covers fees at the level charged to EU students. Closing date 28 April 2005.

[2493-056 (2005) : 72]

KING'S COLLEGE LONDON

3-year PhD Studentship

Department of Infection and Immunobiology

An excellent opportunity for an enthusiastic and highly able student to conduct an integrated laboratory and clinical-based project focusing on the role of CD25⁺ T regulatory cells in HIV infection. The supervisors will be Dr Barry Peters, Senior Lecturer in HIV and Dr Anna Vyakarnum, Senior Lecturer in Immunology, within the world-class 5* research Division headed by Professor Adrian Hayday.

An appropriate first degree gained at 1st or 2:1 is expected. The student will work in new purpose-built laboratories at Guy's Hospital and will also have a base at St Thomas' Hospital in London. The student will be part of a vibrant research community with fellow PhD students and researchers at all levels. There are excellent amenities, sporting and social facilities at the college. A stipend of £12,000 pa and tuition fees at the home/EU rate will be paid.

For further details please contact Dr Barry Peters, Senior Lecturer/Head Academic Unit of HIV/STDs, Harrison Wing, St Thomas' Hospital, Lambeth Palace Rd, London SE1 7EH (Barry.Peters@gstt.nhs.uk) telephone 020 7188 2663. To apply, please complete the application form available at www.kcl.ac.uk/pgpapp and submit it together with a detailed CV, an academic transcript and two written confidential references to Dr Peters at the above address.

The closing date for applications is 7 April 2005.

Equality of opportunity is College policy

[2493-057 (2005) : 72]

ROSLIN INSTITUTE (Edinburgh)

Roslin Institute is a world renowned centre for research in genetics, molecular biology and developmental biology, with strong transport links and located within minutes of the centre of the beautiful, historical and cultural capital of Scotland, Edinburgh.

1. **BBSRC CASE Studentship:** Genetic Dissection of Ascites. Ascites is a genetic condition associated with pulmonary hypertension causing mortality in some fast growing lines of chicken. A high-density marker based genome scan is being undertaken to map genes associated with susceptibility to this disease. This studentship will utilise the results of this scan and apply tools from molecular biology, bioinformatics and quantitative genetics in an attempt to identify genes-causing ascites. The project would suit students with an interest in applying cutting-edge technologies to problems in vertebrate genetics and genomics. For further information contact chris.haley@bbsrc.ac.uk.

2. **BBSRC CASE Studentship:** Dissecting the genetic control of resistance to PRRS. PRRS is an important viral disease affecting many aspects of pig health and performance. The student will join a team at Roslin Institute and Sygen International investigating genetic variation of host resistance to this disease. The project will involve analysis of data that describes epidemic effects and data from a genome scan for resistance genes, and it will include assessments of the practical consequences of resistance genes. A background in genetics, animal health, animal science or data analysis would be desirable. For further information contact stephen.bishop@bbsrc.ac.uk.

3. **BBSRC CASE Studentship:** The role of the MHC in immune responsiveness traits in cattle. Identifying genes controlling susceptibility/resistance to infectious disease opens up opportunities to breed for healthier livestock. This project will focus on the candidate gene locus, the MHC and its role in determining variability in response to pathogens in a cattle cross herd. For further information contact liz.glass@bbsrc.ac.uk

CASE studentships are collaborative projects with an industrial partner and as such the student will benefit from an increase in their stipend of £2,500 p.a. Roslin Institute currently hosts 25 PhD students. Successful candidates will receive an excellent training, with access to programmes in transferable skills including statistics, experimental design, computing and presentation skills, career planning and a thesis workshop.

Starting dates: from October 2005 and funding is available for four years.

Eligibility: All students must satisfy BBSRC criteria. UK residents are eligible for full funding and non-UK EU students are entitled to fees only.

Applicants should have, or expect to obtain, a first or upper second class degree in statistics/quantitative genetics or a related discipline.

Applications including a full CV and the names and addresses (including email addresses) of two academic referees and indicated project of interest should be sent to: Human Resources, Roslin Institute (Edinburgh), Roslin, Midlothian, EH25 9PS (tel: 0131 527 4481) email: Roslin.HR@bbsrc.ac.uk by 21 April 2005.

For further details of the projects, please contact the principal supervisors directly or visit <http://www.roslin.ac.uk/jobs/> For further information about Roslin Institute, visit our web page at <http://www.roslin.ac.uk/>

The Roslin Institute is an Equal Opportunities Employer.

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[2493-058 (2005) : 72]

UNIVERSITY OF ABERDEEN

ABERDEEN CENTRE FOR ENVIRONMENTAL SUSTAINABILITY (ACES)

PhD Studentships for October 2005

ACES brings together the multi-disciplinary skills of the University of Aberdeen, the Scottish Executive Environment and Rural Affairs Department (SEERAD), Macaulay Land Use Research Institute, and the Natural Environment Research Council's (NERC) Centre for Ecology and Hydrology.

ACES is now offering up to 8 funded studentships across the three ACES research themes of Environmental Degradation and Ecosystem Restoration, Sustaining Biodiversity and Livelihoods, and Catchment and Coastal Studies. Applications are invited for interdisciplinary projects aimed at understanding processes influencing sustainability, analysing conflicts which threaten sustainability, and developing strategies for intervening and managing these conflicts.

Further details and a list of potential projects (which also includes anthropology and law) is available at www.aces.ac.uk

Applications are invited from UK/EU candidates holding or expecting to obtain a good honours degree or equivalent in the natural, social and economic sciences.

Closing date: Friday 22 April 2005.

1495

[2493-059 (2005) : 73]

4 Year PhD Studentships:

Neurodegenerative Disease

Computational Neuroscience

Department of Pharmacology,

The School of Pharmacy London University

Two Studentships are available in October 2005. Stipend and home student fees provided. Students will join a 4 year Systems Pharmacology/ Physiology programme.

Brain Derived Computational Architecture funded by EPSRC. This student will join Prof Thomson's group to develop computational models of cortical microcircuitry in collaboration with 2 large consortia. Applicants should have, or expect to obtain a first/upper second class degree in physics engineering, mathematics, but graduates in physiology or cognate science with good mathematics considered. A histology technician is also sought for a 3 year MRC funded post.

Proteomics of the Parkinson's disease protein kinase Dardarin, funded by School of Pharmacy. This student should have experience of proteomics or molecular biology and with Dr Kirsten Harvey will study how Dardarin (PARK8) mutations lead to neurodegeneration. Applicants should have, or expect to obtain, a first or upper second class degree in biochemistry, pharmacology or related discipline.

Closing date 21st April 2005. Please send 2 paper copies of your CV and latter of application and ask two academic referees to write directly to : Professor A.M. Thomson, Dept. Pharmacology, The School of Pharmacy, 29-39 Brunswick Square, London WC1N 1AX.

For further information: pharmacology.sec@ams1.ulsop.ac.uk or

<http://www.ulsop.ac.uk/depts/pharmacology/home.html>

[2493-060 (2005) : 73]

Department of Mechanical Engineering

PhD Studentships

with tax free stipends between £12,500 and £15,500 pa

The Department of Mechanical Engineering at Bristol University has a number of PhD studentships starting 1st October 2005 for UK Nationals with a good degree in physics, maths, engineering or other relevant subject.

The Department has research groups specialising in Dynamics & Control, Design & Manufacture, Solid Mechanics and Fluid Mechanics & Thermodynamics, and was awarded 5A at the last research assessment. Most projects are in collaboration with industry and other departments. Facilities for interdisciplinary research have recently been expanded with the Faculty of Engineering's new £15M BLADE laboratories.

Opportunities currently exist in the following areas:

- Medical: Projects in conjunction with Clinical Science & Department of Anatomy in areas of dynamics & control and materials engineering.
- Materials: Residual stress analysis for aerospace & nuclear industries.
- Engineering design: development of novel electromechanical actuation solutions.
- Sensors: Ultrasonic sensor arrays for large structures. Development of non-destructive evaluation methods.

Non-linear dynamics: Automotive driveline modelling and analysis. Bridge cable dynamics.

If you would like to find out more, then in the first instance please contact Joy Moody by email or fill in our web application form, referring to this advertisement.

E: Joy.Moody@bristol.ac.uk

W: www.men.bristol.ac.uk

University of BRISTOL

[2493-061 (2005) : 73]

UNIVERSITY OF SHEFFIELD
Department of Physics and Astronomy

Postgraduate Research

Applications are invited for postgraduate research leading to a PhD in the Department of Physics and Astronomy for entry in October 2005.

We are an RAE grade 5 department undertaking research in a wide number of areas:

Astronomy and astrophysics

Astroparticle theory and cosmology

Organic opto-electronic materials and devices

Particle physics (ATLAS experiment at CERN, dark matter, neutrino physics)

Polymer physics and soft nanotechnology

Semiconductor physics and devices (quantum dots, photonic structures, advanced lasers)

Theoretical condensed matter physics (molecular, semiconductor and photonic materials, and systems biology)

Further details of our research is available at <http://www.shef.ac.uk/physics/research.html>

British citizens are eligible for fully-funded EPSRC and PPARC awards covering maintenance and university fees. In addition, there may also be other awards, e.g Dorothy Hodgkin Postgraduate Awards, University scholarships and White Rose Awards, available to overseas applicants. Self-supported applicants are also welcome.

There is no closing date for applications, but interested candidates are advised to apply as soon as possible.

Candidates should apply via <http://www.shef.ac.uk/physics/postgradbrochure.html>

For further information please contact, Dr William Barford (postgraduate tutor) Department of Physics and Astronomy University of Sheffield, Sheffield S3 7RH Tel: 0114 222 3519

E.mail: K.Lambert@shef.ac.uk

[2493-062 (2005) : 73]

PhD Projects available for 2005

As a leading UK school in the pharmaceutical research sector, we can offer exceptional opportunities for postgraduate education to high quality applicants from all sciences.

PhD (3 and 4 years) and MRes (1 year) opportunities exist in:

Advanced Drug Delivery and Tissue Engineering

- Biophysical engineering of stem cell interactions and control of differentiation in 3-D culture – Dr. Lee Buttery
- Pattern formation in synthesis of polymeric cell regulatory components – Dr. Cameron Alexander

Centre for Analytical Bioscience

- Monitoring proliferation and differentiation of stem cells in engineered constructs using nanosensor technology – Dr. Jon Aylott
- New strategies for metabolite profiling (metabolomics) in biological systems using a hybrid quadrupole / linear ion trap mass spectrometer. – Dr. Dave Barrett

Medicinal Chemistry and Structural Biology

- Computational modelling of cell growth and death – Dr. Charlie Laughton
- Molecular interrogation of the Human Beta-1 Adrenoceptor Secondary Binding Site – Dr. Barrie Kellam

Laboratory of Biophysics and Surface Analysis

- Biophysical investigations of the structure and interactions of IRES messenger ribonucleic acids (mRNAs) – Dr. Stephanie Allen
- A new enzyme sensor: micro mechanical arrays functionalised with switchable peptides – Pr. Clive Roberts
- Nanoscale analysis of polymer micro-arrays for biomaterial stem cell interaction – Pr. Martyn Davies
- The interactions of drug particles with materials employed in inhaled delivery devices – Pr. Clive Roberts
- Single Molecule Mechanics: bridging the gap between experiment and simulation – Dr. Phil Williams

PLUS MANY MORE.....

Candidates should have, or be likely to obtain, a first or upper second class honours degree in a relevant discipline, and should indicate one or more areas of interest from the list of topics mentioned.

FURTHER DETAILS and APPLICATION FORMS ARE AVAILABLE FROM School of Pharmacy, The University of Nottingham, University Park, Nottingham, NG7 2RD

Phone: 0115 9515078

Email: The Postgraduate Secretary at pharmacy-pgadmissions@nottingham.ac.uk

The University of Nottingham

[2493-063 (2005) : 74]

2005

BUSINESS PLAN COMPETITION

OXFORD UNIVERSITY

Creating tomorrow's businesses

The Oxford University Business Plan Competition 2005 invites entries from all entrepreneurs; it seeks the best new ideas for science and technology businesses.

This is the largest science and technology focused competition in the UK and is a prestigious launch pad for successful commercial ventures.

Prize fund of £35k cash including the £20k Apax Prize

Closing date: 12th May 2005

For more information see the main website www.science-enterprise.ox.ac.uk

UNIVERSITY OF OXFORD

oxford

SAID BUSINESS SCHOOL SCIENCE ENTERPRISE CENTRE

[2493-064 (2005) : 74]

The Wellcome Trust & New Scientist Essay Competition 2005

HOW WELL CAN YOU WRITE?

Are you a current postgraduate student in science, engineering or technology?

Can you captivate an audience with a lively, fresh 700-word article on your research and its implications for society?

Then why not tell the world?

Your chance to win a Wellcome Media Training Placement with New Scientist

Enter this year's essay competition and show your skills:

it could gain you a career training opportunity

PRIZES

First A two-week expenses paid media placement with *New Scientist*, £100 spending money and your essay published in *New Scientist*

Second £750

Third £500

The winners plus the top 10 runners-up get a free one-year subscription to *New Scientist* and all winners will be invited to give a short talk at an exciting event to be held in London later this year and to share their work with famous people from science and the media.

Closing date Friday 27 May 2005

NewScientist
wellcome trust

For a full list of the competition rules go to: www.wellcome.ac.uk/scienceessay
[2493-065 (2005) : 74]

European Union
ESF UK
European Social Fund

The University of Nottingham

MSc Scholarships

The school of Molecular Medical sciences has been successful in securing 22 fully funded ESF Scholarships for the academic session 2005/2006.

Applications are now invited for the following MSc courses:

MSc in Molecular Medical Microbiology

MSc in Clinical Microbiology

MSc in Immunology & Allergy

MSc in Oncology

MSc in Cancer Immunotherapy

There is also a limited amount of funding available for overseas students.

For detailed information on eligibility conditions of the scholarships, the courses and for application information please see the following webpages:

www.nottingham.ac.uk/mol/postgraduate/

[2493-066 (2005) : 75]

Not just for vets...

Find out more about our postgraduate opportunities in basic science.

MSc Courses

Control of Infectious Diseases in Animals

newscientistjobs.com

Wild Animal Biology

Veterinary Epidemiology

Distance Learning Courses

PhDs

Contact our Graduate School by telephone +44 (0) 20 7468 5134, fax +44 (0) 20 7468 5060 or e-mail

graduateschool@rvc.ac.uk

www.rvc.ac.uk/postgrad

THE ROYAL VETERINARY COLLEGE

UNIVERSITY OF LONDON

[2493-067 (2005) : 75]

GET YOUR COAT!

You've found your match. New Scientist is the right place to find the perfect job.

New Scientist Jobs

www.newscientistjobs.com

[2493-068 (2005) : 75]

University of Newcastle upon Tyne

MRes Bioinformatics

Are you interested in taking an advanced postgraduate degree in Bioinformatics?

School of Computing Science

The University Newcastle upon Tyne NE1 7RU, UK. www.ncl.ac.uk/vacancies

[2493-069 (2005) : 75]

Imperial College
MSc Environmental Technology
1 year full-time
Leading course in environmental field
Excellent employment for graduates
MSc Environmental Diagnosis
1 year full-time
5-month research project
Excellent employment for graduates
E-mail: admissions@imperial.ac.uk
Telephone: +44 (0)20 7594 8032
Website: <http://www.env.ic.ac.uk>
[2493-070 (2005) : 75]

Celebrating 100 years of Marine Science
BBSR 1903

The Bermuda Biological Station for Research
Summer Field Courses - 2005

Bermuda Biological Station for Research

The Bermuda Biological Station for Research (BBSR) is pleased to announce its Summer Program course offerings for 2005. These courses combine fieldwork, lectures, and independent research projects designed for the advanced undergraduate/ graduate student. Substantial scholarship funds and financial aid are available. For additional information email education@bbsr.edu or visit www.bbsr.edu

Coral Reef Ecology - June 5 to 25 - Dr Samantha de Putron and Dr Ross Jones, BBSR

Marine Ecotoxicology - June 5 to 25 - Dr John Manock, Univ. North Carolina - Wilmington, Dr Peter Wells, Environment Canada, Dr Andrew Peters, BBSR, and Dr Ross Jones, BBSR

Marine Microbial Ecology - June 26 to July 9 - Dr Craig Carlson, University of California, Santa Barbara, and Dr Stephen Giovannoni, Oregon State University

Marine Microbial Genomics - July 10 to 16 - Dr Stephen Giovannoni, Oregon State University, and Dr John Heidelberg, The Institute for Genomics Research (TIGR)

Scientific Photography - July 31 to August 20 - Dr James Wood, BBSR

[2493-071 (2005) : 75]

The Wellcome Trust & New Scientist Essay Competition 2005

HOW WELL CAN YOU WRITE ?

Are you a current postgraduate student in science, engineering or technology? Can you captivate an audience with a lively, fresh 700-word article on your research and its implications for society?

Then why not tell the world?

Your chance to win a Wellcome Media Training Placement with *New Scientist*

Enter this year's essay competition and show your skills: it could gain you a career training opportunity

PRIZES

FIRST A two-week expenses paid media placement with *New Scientist*, £1000 spending money and your essay published in *New Scientist*

SECOND £750 THIRD £500

The winners plus the top 10 runners-up get a free one-year subscription to *New Scientist* and all winners will be invited to give a short talk at an exciting event to be held in London later this year and to share their work with famous people from science and the media

Closing date Friday 27 May 2005

New Scientist

Wellcome trust

For a full list of the competition rules go to: www.wellcome.ac.uk/scienceessay

[2498-001 (2005) : 14]

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Advertise your job vacancy in minutes, with our easy pay-online service

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[2498-002 (2005) : 22]

breakthrough breast cancer

We are the leading charity committed to fighting breast cancer through research and awareness.

Research Development Officer (Complementary Therapies)

C. £28,000 per annum

One year fixed-term contract

Breakthrough Breast Cancer is the UK's leading breast cancer charity with a current income of over £12m. Breakthrough funds an exciting and expanding portfolio of research focused on our flagship projects, the Breakthrough Research Centre which, opened in 1999, and the Breakthrough Generations Study launched in 2004.

We are seeking a Research Development Officer who will develop Breakthrough's research strategy to investigate the use of complementary therapies in the treatment of breast cancer. You will have, or will be prepared to develop, a solid understanding of complementary therapies towards identifying gaps and opportunities for research in the field. With Breakthrough, the Research Centre and appropriate partners, you will devise a scientific research programme investigating complementary therapy use and breast cancer treatment. You should have at least three years' post-degree experience in cell biology, biochemistry or molecular biology research, which may include a PhD. High-level project management skills and excellent communication skills are essential and knowledge of clinical research and the use of complementary therapies is desirable. The position is initially offered on a one year fixed-term basis and a secondment would also be considered.

Our excellent benefits package includes: contributory pension, season ticket loan and generous holiday entitlement.

For an application pack please call People Media Response on 020 7420 2080 or email breakthrough@peoplemedia.co.uk quoting reference BTRDO1.

Applications closing date: 20 May 2005.

Interviews will take place on 10 June 2005.

CVs will not be accepted.

Breakthrough wholeheartedly supports the principle of Equal Opportunities.

Registered Charity No: 1062636

INVESTOR IN PEOPLE

Our vision is a future free from the fear of breast cancer

[2498-003 (2005) : 50]

Senior Scientist (Sexually Transmitted Viral Infections) (Ref: 4525021)

Specialist and Reference Microbiology Division, Centre for Infections, Colindale

Grade: CSB 11-13, £27,457 - £29,556 inc. LW

The Health Protection Agency (HPA) is an independent body that protects the health and well-being of everyone in England and Wales. The Agency (in partnership with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. We also prepare for new and emerging threats, such as a bio-terrorist attack or virulent new strains of pathogens.

The Centre for Infections at Colindale, NW London is an internationally renowned centre of excellence for expertise, reference and research, surveillance and epidemiology in relation to microorganisms that affect human health. The modern purpose built centre is well equipped and staffed and provides excellent Library, Occupational Health and Refectory facilities. There is also a Nursery on Site.

We wish to recruit an ambitious and high quality post-doctoral virologist to join a growing R&D team to underpin core surveillance and epidemiological studies on HIV, STI and blood borne viruses. They will take a major role in developing a programme of work on human papilloma virus and herpes simplex virus infections, in the context of other infections, including HIV. A particular focus will be studying the impact of antiviral and vaccine interventions, and monitoring the impact of these at a virological and population level. It is expected that you will develop novel assay systems and engage in molecular epidemiological studies, and actively collaborate with others within and outside of the Centre for Infections.

This is an exciting position, with opportunities for development and scientific leadership within the field of STI and blood borne viruses. You will have a keen interest in human virology, and wide experience of molecular and cell culture-based approaches to the study of viruses. It is expected that you will contribute to further growth of the group, through external grant income.

For an application form and job description please apply by email to cfi.vacancies@hpa.org.uk or by enclosing a large s.a.e. to the Human Resources, Centre for Infections, 61 Colindale Avenue, London NW9 5HT.

Closing date: 19th May 2005.

In line with the rest of the NHS, this post is subject to a terms and conditions review (Agenda for Change)

For other employment opportunities, visit our website www.hpa.org.uk

The Health Protection Agency is an equal opportunities employer

Health Protection Agency

[2498-004 (2005) : 50]

Develop your expertise in toxicological research

Research Scientists

Up to £26,000 & benefits, Porton Down nr. Salisbury

Dstl welcomes life science graduates who want to do leading-edge research of profound national importance. Our Biomedical Science Department seeks to support MOD's needs by being the indispensable source of biomedical science and technology at the heart of defence and wider government. We currently have opportunities in some of our specialist teams who work to counter the threat posed by chemical weapons. Their work ranges from the discovery of potential drug therapies and delivery systems through to supporting the licensing of medical products and their introduction into service.

Current vacancies are:

Dermatotoxicologist. Ref: 020754

Cell Biologist Ref: 020755

In vivo Pharmacologist/Toxicologist Ref: 020756

Immunotoxicologist. Ref: 020757

Clinical Biochemist. Ref: 020758

Immunochemist Ref: 020759

You'll play an active role in multidisciplinary teams, applying advanced techniques and pushing scientific boundaries, all in the cause of protecting UK Armed Forces from the effects of toxic agents. You'll plan experimental projects, prepare papers and presentations and share ideas with colleagues and the wider scientific community. We can also promise unrivalled training and the scope to develop your career in diverse directions.

Bring us a year or two of post-graduate research experience, and we'll give you new challenges, a fresh sense of purpose and a very rewarding future. Flexible working hours offer a good work/life balance, and the benefits include a generous pension and holiday allowance, relocation assistance and sports and leisure facilities.

For full details of all the roles and how to apply, please visit www.dstl.gov.uk/careers and select 'Other Vacancies'.

For an application form, job and competency profile, please contact, quoting the appropriate reference, Response Solutions, aia*, 5 St John's Lane, London EC1M 4BH. Email: response@aia.co.uk

Tel: 020 7553 9120 (between 9.30am and 5.30pm). If you have a hearing impairment we are happy to accept Tynetalk calls. Closing date: 20th May 2005.

Applicants who reach a suitable standard in this campaign, but are not appointed, may be considered for other vacancies.

These permanent posts are only open to UK Nationals. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made.

Dstl is a committed equal opportunities employer and recruits staff fully on the basis of specified competencies and skills.

www.dstl.gov.uk

POSITIVE ABOUT DISABLED PEOPLE

dstl

Dstl is part of the Ministry of Defence

[2498-005 (2005) : 51]

cpi

The Centre for Process Innovation

Process Technologist - Vacuum coating

ca £30k + benefits Process Innovation

An opportunity to shape the future of display technology

The Centre for Process Innovation (CPI) is moving forward as the UK's pre-eminent innovation and resource partner for the chemical using industries. It is dedicated to driving and delivering applied research and development, in collaboration with industry partners and academic centres of excellence. CPI is progressing its core technology platforms in Flexible Electronics and Functional Materials

We are seeking to recruit an enthusiastic technologist, experienced in vacuum deposition and sputter coating, laying down micro-fine coatings onto plastic substrates. You will lead the development and production of novel flexible electronic components for the flexible displays market, working in collaboration with leading UK companies and universities. CPI is working to develop the Wilton facility to become the leading Centre in the UK for this technology.

The role

- Commission, operate, maintain and improve the performance of a sputter coating rig, liaising closely with the industrial partners to ensure clear communication of milestones and deliverables
- undertake broad knowledge management activities, including the development of Intellectual Property Values
- Carry out the duties of safety steward, ensuring the highest standards of quality and safety are set and maintained
- Develop a technological leadership position in the area of coating substrates focusing on flexible electronics

Requirements

- Minimum of a degree level in Chemistry or Physics or an associated discipline
- Good practical experience in the operation of vacuum coating equipment
- Task focused analytical thinker with negotiating skills and commercial acumen

Please apply with CV to: Pam Watson, Centre for Process Innovation, Wilton Centre, Wilton, Redcar. TS10 4RF

Email: pam.watson@uk-cpi.com ,

Tel: 01642 447276

Closing date: 21st May 2005

For more detail please visit our web site at www.uk-cpi.com/vacancies
[2498-006 (2005) : 52]

BY APPOINTMENT TO HER MAJESTY THE QUEEN SUPPLIER OF CAR CARE PRODUCTS
AUTOGLYM LETCHWORTH ENGLAND

BY APPOINTMENT TO H.M QUEEN ELIZABETH THE QUEEN MOTHER SUPPLIER OF CAR
CARE PRODUCTS AUTOGLYM LETCHWORTH ENGLAND

BY APPOINTMENT TO H.R.H. THE PRINCE OF WALES SUPPLIER OF CAR CARE PRODUCTS
AUTOGLYM LETCHWORTH ENGLAND

AUTOGLYM

TECHNOLOGIST

Autoglym is a division of the Altro Group and is a rapidly expanding organisation, developing and manufacturing high quality professional and DIY vehicle care products which are widely endorsed by major car manufacturers and distributed world-wide.

Due to increasing demands on new product development, an opportunity has arisen in our busy R & D Department for a Technologist. Your main responsibility will be to develop vehicle wash and vehicle care products.

You should possess HNC/HND or a degree in chemistry, together with at least two years experience of working in a Laboratory environment. Knowledge of detergents and cleaning technology would be an advantage.

The position requires an innovative individual who is able to fit into a small friendly team, self-motivated, organised, methodical, enthusiastic and flexible, and able to communicate at all levels.

Autoglym offers employees a competitive salary, excellent benefits package and relocation package if required.

To apply, please e-mail, fax, send your CV and current salary details or request an application form, to: Liz Barker, Human Resources Department, Autoglym, Works Road, Letchworth, Herts SG6 1LU.

Email: ebar@autoglym.co.uk Fax: 01462 475397 www.autoglym.com

Closing date: 19 May 2005

Autoglym is by choice an equal opportunities employer

Autoglym is a division of the Altro Group plc.

[2498-007 (2005) : 52]

Medical Writer

Do you have a 1st or 2:1 life sciences degree? Do you have cardiovascular or gastrointestinal research experience, preferably postdoctoral? Do you have a desire to develop your writing skills and take your career in a new direction? Are you keen to work as part of a small, accomplished team in a customer-focused company? If so, we are keen to hear from you.

Oxford PharmaGenesis™ offers a complete marketing and medical communications service to the pharmaceutical industry. Based in a Grade II listed barn in a country setting on the outskirts of Oxford, we provide an excellent working environment. We also offer on-the-job training, a competitive benefits package and your chance to be part of a professional and enthusiastic team.

For the successful applicant, we are offering a gateway to an exciting new career as a Medical Writer, working on stimulating and diverse communication projects, often with work-related travel.

If you want to be part of our success, please write, enclosing your CV to Jeanette Costigan, Oxford PharmaGenesis™ Ltd, 1 Tubney Warren Barns, Tubney, Oxford OX13 5Q3. www.pharmagenesis.com
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Generating Lifetime Pharmaceutical Value

[2498-008 (2005) : 52]

Programmer (Computer Officer III)

University of Cambridge

Departments of Oncology and Public Health & Primary Care

A programmer/bioinformaticist is required to work on a new project related to large-scale association studies in breast cancer. The project will involve the analysis of data involving over ¼ million genetic markers. The post will be based at Strangeways Research Laboratory, close to the Addenbrookes Hospital site in Cambridge.

Applicants should have a good degree in a science-based discipline and knowledge of a high-level language such as Perl, Java or C++. Familiarity with SQL and a relational database such as Oracle or MySQL understanding of web-based programming and/or bioinformatics software tools, and some knowledge of statistics and for genetics would be a strong advantage. Ability to interact with other scientists will be essential. Pensionable salary is on the scale £23,613 to £29,127 (according to experience). The post is available immediately until 30 November 2006, in the first instance.

For further information please contact Professor Douglas Easton (tel 01223 740160. e-mail Douglas@srl.cam.ac.uk) or visit <http://www.srl.cam.ac.uk/genepi/vacancy.htm> Applicants should send a PD18 application form, which is available from the office or <http://www.admin.cam.ac.uk/offices/personnel/forms/pd18> a covering letter and full CV, with the names and addresses of two professional referees, to Pat Hamilton, Cancer Research UK Genetic Epidemiology Unit, Strangeways Research Laboratory, Worts Causeway, Cambridge CB1 8RN.

The closing date for applications is 20th May 2005.

CANCER RESEARCH UK

Charity no: 1089464

[2498-009 (2005) : 52]

Solexa

Individual Total Genome Analysis

Join the front-runner in DNA sequencing

With its UK R&D facility based 15 minutes south of Cambridge, Solexa, a Nasdaq quoted biotech company located in Cambridge and California, is aiming to revolutionise DNA sequencing. Our objective is an initial product launch at the end of 2005. Our technology promises to have the power and economy to measure practically all the differences between any individual and the human reference sequence (TotalGenotyping™) thereby enabling the concept of the 'thousand dollar genome'. To ensure that we meet this exciting scientific challenge, we are now expanding our scientific team following our recent successful fundraising.

Research Leader Molecular Biology

You will be responsible for managing the programme of molecular biology to implement robust methods for creating complex libraries of genomic DNA fragments, the production of our proprietary enzymes for commercial launch, and managing the pipeline of samples through to sequencing on our new generation of sequencing instruments. You will manage an interdisciplinary team of post doctoral level scientists and will liaise with your UK and USA colleagues across a wide range of scientific disciplines, including software, hardware, molecular biology and chemistry.

To fulfil this role, you must have:

- A PhD in life sciences.
- A minimum of three years' further post-doctoral training.
- Broad technical experience in molecular biology, preferably with experience in developing new products/applications.
- Demonstrable experience, gained over a number of years, of managing a medium sized team of PhD molecular biologists in an industrial environment.
- Extensive industrial research experience across a number of projects.
- Proven ability to drive projects to tight deadlines, finding robust solutions to problems and with a track record of delivery.
- Proven inter-disciplinary communication and interaction skills. Experience of integrating molecular biology with new instrument platforms would be an advantage. Ref. RL05051.

Applications Scientist

You will be actively involved in collaborations with early users of Solexa's technology to develop key customer relationships and demonstrate the utility of our integrated sequencing platform in different genomic applications. In addition to generating high quality data for presentations and publications, your role will also involve liaison with external collaborators in leading-edge centres both in the UK and USA.

To fulfil this role, you must have:

- A PhD in molecular biology.
- A further two years' post-doctoral training.
- Experience of developing and applying new technology in the area of genomics or human genetics.
- Proven inter-disciplinary communication and interaction skills. Experience of working in a commercial environment would be an advantage. Ref. AS05051.

Laboratory Technician

You will work alongside molecular biologists, physicists and chemists to manufacture our proprietary surface coatings and help develop QC methodologies.

A BSc in a physical or life-science discipline and/or experience in the operation of sophisticated scientific instruments and familiarity with scientific software are required. Ref. LT05051.

These are permanent, full-time positions based at the Company's laboratories at Chesterford Research Park. The first two roles will require travel to the USA and ongoing liaison and collaborations with colleagues in America.

We offer competitive salaries, private medical cover, contributory pension scheme, a generous share-option package and membership of the site gym and spa. The company supports the Childcare voucher scheme. In addition to the company benefits, site facilities include a golf course and secure parking.

To be considered, send a covering letter, together with your CV to Bettina Haigh, Solexa Ltd., Chesterford Research Park, Little Chesterford, Nr Saffron Walden, Essex CB10 1XL or email hr@solexa.co.uk

See our website at www.solexa.com

[2498-010 (2005) : 53]

BioFocus Discovery is a leading Company working with major pharmaceutical and biotechnology companies in the drug discovery area. We focus on innovative early stage drug discovery and have a broad, integrated technology base encompassing biology, medicinal chemistry and informatics.

Team Leader Compound Logistics - (B10074)

We are looking for someone to lead our compound logistics team. The compound logistics team plays an essential role in the Discovery Products Division of BioFocus, managing and delivering our highly successful compound libraries to customers worldwide. Our customer base includes many of the top Pharmaceutical and Cropsience companies as well as small to medium size biotechs.

You will be responsible for leading a small team whose prime responsibilities are the management of our compound collection and the processing of customer orders to exacting standards and strict delivery schedules.

Attention to detail and the ability to carry out procedures from standard protocols and according to customer wishes is critical. This group works closely with several other departments within the company and you will need to liaise often with the logistics teams of our customers. As a result the candidate will need to show excellent organisation and good communication skills. Computer literacy is necessary along with the ability to use liquid handling systems which ideally has been achieved within the BioPharmaceutical industry.

The closing date is Friday 13 May 2005 and we would prefer to receive applications by email. Therefore please send your CV and covering letter stating the appropriate reference to recruitment@biofocus.com

Alternatively, if this is not possible, please send your application to:

Human Resources Department

Chesterford Research Park

Saffron Walden

Essex

CB10 1XL

More information about BioFocus can be found on the internet at www.biofocus.com

BioFocus

[2498-011 (2005) : 54]

PanOpSys

Immunoassay Development

PanOpSys is a rapidly expanding young company specialising in the development of innovative *in vitro* diagnostic devices to be used to speed up diagnosis and improve health care delivery at the point of care. PanOpSys is based in a brand new laboratory facility at the Kent Science Park, a countryside science campus with excellent staff sports and recreational facilities, in the heart of the “Garden of England” between Maidstone and Sittingbourne (<http://www.kspuk.com/>).

Using our novel patented piezofilm technology, we will develop a range of rapid, sensitive, whole blood immunoassay based products for the measurement of clinically critical markers in non-laboratory settings. If you have experience in immunoassay, IVD development, IVD systems engineering and clinical chemistry we would like to hear from you, although applications from other disciplines will be considered on merit. As a small company, working with larger marketing partners, we are looking for innovative, flexible people with the skills and foresight to ensure our success. We guarantee an open, challenging working environment in which your role and responsibilities can develop as the company expands.

We have immediate openings and intend to employ more than 20 scientific staff over the next 2 years.

As a guide we will appoint at three levels:

Assistant Researcher - a relevant BSc or MLSO with experience

Researcher - a relevant MSc/PhD looking for industrial experience

Senior Researcher - PhD with several years relevant research or industry experience

Please send your CV with a covering letter explaining how you can help our aggressive plans succeed and your salary expectations to:

The Chief Scientific Officer, PanOpSys Limited, Viking House, Ellingham Way, Ashford, Kent, TN23 6NF

fax: 01233-645020 email: tjnc@panopsys.co.uk

[2498-012 (2005) : 54]

CC

Campden & Chorleywood Food
Research Association Group
Opportunities at CCFRA

CCFRA is a major independent membership-based food research organisation, specialising in scientific and technical research, development, contract and advisory services specifically tailored to the needs of industry world-wide.

We are seeking Senior Scientists to fill the following vacancies:

Food Hygiene Research Manager

The Food Hygiene Department has a key role in helping the food and drink industry prevent contamination during food processing. Current research is concerned with the optimisation of open and closed surface cleaning, hygienic filling of food products, managing allergens in food factories and the ranking of microbial cross-contamination vectors.

You are likely to have postgraduate qualifications in one of the following disciplines: microbiology, aerobiology, chemical or mechanical engineering, ideally with experience of working within a food research or food industrial environment.

Microbiology Molecular Methods Manager

The Microbiology Department is a large multidisciplinary team of scientists working with the food industry to improve safety and quality of food products.

The department is seeking a microbiologist who has experience with molecular detection and identification techniques to lead a research team. Suitable candidates are likely to have a postgraduate qualification in microbiology or a related discipline.

These positions are likely to appeal to candidates looking for a rewarding challenge in an innovative and stimulating research environment.

Excellent benefits package offered to all employees

For an application form and detailed job description, please contact the Personnel Department, Campden & Chorleywood Food Research Association, Chipping Campden, Gloucestershire GL55 6LD, telephone +44(0) 1386 842091, or see <http://www.campden.co.uk>

email: personnel@campden.co.uk

[2498-013 (2005) : 54]

The Wellcome Trust & New Scientist Essay Competition 2005

HOW WELL CAN YOU WRITE ?

Are you a current postgraduate student in science, engineering or technology? Can you captivate an audience with a lively, fresh 700-word article on your research and its implications for society?

Then why not tell the world?

Your chance to win a Wellcome Media Training Placement with *New Scientist*

Enter this year's essay competition and show your skills: it could gain you a career training opportunity

PRIZES

FIRST A two-week expenses paid media placement with *New Scientist*, £1000 spending money and your essay published in *New Scientist*

SECOND £750 THIRD £500

The winners plus the top 10 runners-up get a free one-year subscription to *New Scientist* and all winners will be invited to give a short talk at an exciting event to be held in London later this year and to share their work with famous people from science and the media

Closing date Friday 27 May 2005

New Scientist

Wellcome trust

For a full list of the competition rules go to: www.wellcome.ac.uk/scienceessay

[2498-014 (2005) : 54]

The Biosystems Informatics Institute
bii
Biosystems Informatics Institute

Bii is a new UK government initiative recently funded (£4.5m) by the Department of Trade and Industry and the Regional Development Agency, One NorthEast. From its outset, the Institute will undertake industry-facing R&D and the commercialisation of software tools through its trading arm, Turbinia Limited.

Bii will focus on post-genomic data integration with a view to building better drugs through technical improvements in data handling of relevance to proteomics, systems biology, and the prediction and monitoring of protein-protein interactions. Intimate links are being forged with local Universities and industry groups at a number of levels.

Bii is currently a project supported by ONE NorthEast. Persons recruited to fill these posts will be employed by Bii once it is established as an independent charity.

Chief Scientific Officer:

The CSO will report directly to the CEO and be responsible for strategic and technical planning with particular importance being given to task prioritisation for on-going product roll-out. Previous industrial experience and an intimate knowledge of user needs in post-genomic technologies are essential. A key role will be industrial liaison and helping secure external funding for the Institute's research programmes.

Chief Operating Officer:

The COO will report directly to the CEO and will be charged with the development and implementation of business-led strategies, structures and systems within the organisation. The COO will be responsible for effective coordination of teams of software developers, Quality Assurance, and rigorous development scheduling with respect to budgets and timelines. Prior experience in industry based on both hands-on software development and staff supervision is essential.

Head of Systems Biology:

The HSB will be responsible for managing all internal research and industry support contracts in Systems Biology, evaluation of scientific opportunities, strategy development and provision of leadership to multidisciplinary teams. The successful applicant will work to develop of kinetic models and reconstruct biology and possess the ability to work with wide variety of computational & numerical analysis approaches, but especially differential equations, optimisation techniques and dynamic modelling. Experience in applying kinetic modelling to a variety of challenging problems in drug development and prior evidence of successful collaboration with or within the pharmaceutical industry is essential.

Post-Doctoral Fellowship (Two Years) in systems biology - Senior

The successful applicant will develop large scale kinetic models of complex biological systems, including metabolic pathways and gene regulation networks, applying the models to solve practical problems in pharmaceutical research. Qualified candidates should have a Ph.D in a relevant scientific discipline and more than 5 years of post-doctoral research. Strong education in mathematics is essential, as is significant prior research experience with the development of dynamic models of different cellular processes.

Post-Doctoral Fellowship (Two Years) in systems biology - Junior

The successful applicant will develop dynamic models of complex biological systems, including metabolic pathways and gene regulation networks. The candidate must have a Ph.D. in a relevant scientific discipline (Biophysics, Biochemistry); prior experience in modeling metabolic pathways; good knowledge of kinetics and thermodynamics of enzymatic processes and skills to model enzyme kinetics with the use of a variety of approaches. Skills should include numerical optimization of model parameters.

Head of Protein-Protein Interactions

We are seeking a highly-competent individual with an excellent knowledge and first-hand experience of all aspects of protein-protein interaction prediction and prior participation in CAPRI or the development of relevant mathematical approaches for such. The individual will be expected to provide informed opinion on multiple aspects of protein science and help formulate technical research priorities, undertake research, apply for government R&D funding and help establish industrial collaborations as biotherapeutics become increasingly important to the pharmaceutical industry.

Post-Doctoral Fellowship (Two Years) in Protein-Protein interactions - One

Post-doctoral research scientist is required to work on computational methods related to the nature and prediction of protein-protein interactions. Relevant experience will include molecular modelling, simulation or protein structure prediction, but candidates with backgrounds such as computer science (eg. computer vision), statistics, data mining and/or with extensive software development experience, will also be considered.

Post-Doctoral Fellowship (Two Years) in Protein-Protein interactions — Two

Post-doctoral research scientist is required to work on the computational methods related to the prediction of protein-protein interactions and the detailed structure of protein-protein complexes. Relevant experience will include software development (using compiled languages) and scripting, while previous exposure to Molecular Dynamics & Monte Carlo Simulation, the estimation of Binding Free Energy and the Linear interaction Energy method will be advantageous.

Proteomics Software Developers (3 posts)

Developers from computer science and database backgrounds are sought for the development of software tools to support the next generation of proteomics support infrastructure. Prior knowledge of proteomics in general and more specifically mass spectral analysis would be highly desirable. The successful applicants will work in close proximity to industrial partners during all phases of software development.

For more information and detailed job specifications, please see www.biiuk.com. All positions, unless otherwise stated, are permanent in nature, while salary shall be commensurate with experience.

Please submit a covering letter, curriculum vitae and salary expectations to Human Resources Officer, Biosystems Informatics Institute, Bioscience Centre, Times Square, Newcastle-upon-Tyne, United Kingdom, NE1 4EP or by email to hr@biiuk.com

Further information on specific positions can be obtained by contacting Bii directly on +44 (0)191 211 2587

Si

Science & Industry Council of the North of England

One NorthEast

The Development Agency for the North East of England

dti

[\[2498-015 \(2005\) : 55\]](#)

Challenging Opportunities - **Health & Safety Scientists** c.£17,000 Buxton, Derbyshire

The Health and Safety Laboratory (HSL) is an international centre of excellence in solving problems of health and safety at work. Our Scientists are involved in a wide range of projects, often working within multi-disciplinary teams, contributing directly to improving the lives of the workforce in the UK.

We are looking for highly motivated, well-organised staff with effective communication skills, with the confidence to take forward new initiatives and be adaptable and flexible in working across a wide range of activities at HSL. In return we will provide a learning environment in which graduate-level researchers can progress their professional development and apply their knowledge and skills.

Risk Assessment Programmer/Modeller

Ref: E12

Working as a Risk Assessment Programmer/Modeller you will provide technical support to HSE in the use of computerised models for describing the consequences and risks from major hazard chemical plant. This will involve the maintenance and development of computerised risk analysis tools, and research supporting data for model implementation.

You will need:

- A good honours degree (or equivalent) in either Maths/Physics or other relevant scientific discipline.
- Experience of programming.
- A keen interest in the development of quantified risk assessment tools and techniques.

GIS Scientist

Ref: E09

Your job will involve working with HSE's state-of-the-art population database tool, to examine the consequences of industrial activity on surrounding communities. You will also provide GIS support to frontline inspectors and senior policy makers.

Good presentation skills or public speaking experience would be an asset for this post.

You will need:

- A good honours degree (or equivalent) in either Maths, Physics, Geography, Environmental Science or other relevant scientific discipline.
- You must have experience of using and/or developing GIS.
- Experience of using MapInfo and ESRI ArcGIS products and of manipulating GIS databases.

Safety Scientist - Pedestrian Safety

Ref: E10

Working in the Pedestrian Safety team your work will be varied and could encompass the following areas: assessment of the slip potential of footwear and flooring research into the prevention of slip and trip accidents; root causes of accidents and behavioural change; accident characteristics of stairs, walkways, ramps and ergonomics issues in prevention of low falls. You will also be encouraged to get involved in a wider Human Factors portfolio through joint projects with other teams within the Human Factors Group, whose work covers all aspects of Human Factors impacting on health and safety at work.

You will need:

- A good relevant Science degree.
- Practical laboratory skills.
- Knowledge of, and interest in, Pedestrian Safety issues in relation to health and safety.

Good presentation skills or public speaking experience would be an asset for this post.

As a growing laboratory, with a secure and expanding customer base, we can offer a first class range of benefits including the choice between an excellent public sector final salary pension scheme and a stakeholder pension.

For an application pack (quoting the appropriate reference) please contact Alistair Walsh, Health and Safety Laboratory Harpur Hill, Buxton, Derbyshire SK17 9JN, tel 01298 218626, email alistair.walsh@hsl.gov.uk or visit our website.

Closing date: 26 May 2005.

INVESTOR IN PEOPLE
LLOYD'S REGISTER QUALITY ASSURANCE ISO 9001
HSL is an equal opportunities employer and values a diverse workforce
www.hsl.gov.uk
HEALTH & SAFETY LABORATORY
[2498-016 (2005) : 56]

Leatherhead Food International

PRINCIPAL REGULATORY ADVISOR

Leatherhead Food international is a major provider of information, consultancy, research and analytical services to the worldwide food and drink industry. We are seeking a Principal Regulatory Advisor to join our internationally recognised Legislation Department. This role encompasses the use of extensive Food Legislation knowledge in delivering membership services across the food industry.

The role involves heading up the International Legislation Team, liaising and consulting with the food industry on a daily basis through enquiries, training and conferences. The internal role involves training and developing staff in the team in specific regulatory areas and assisting the Business Unit Head in spotting commercial opportunities and efficient delivery of the services.

A suitable candidate for this role will have minimum of 7 years regulatory experience, preferably a detailed knowledge of EC legislation, and ability to work as part of a team, as well as leading the team when required. Essential qualities are good customer orientation, public speaking skills and an ability to thrive in a varied and multi-faceted working environment.

Full and Part Time applicants considered.

For further information, or to apply, please contact Ruth Thompson, HR Manager, Leatherhead Food international, Randalls Road, Leatherhead, Surrey, KT22 7RY.

01372 822351, or e-mail: rthompson@leatherheadfood.com

[2498-017 (2005) : 56]

MRC

Medical Research Council

Research Officer - (Ref: IF05)

The MRC Toxicology Unit is an internationally renowned institution focusing on mechanisms underlying responses to injury. We are looking to recruit a Research Officer into the Molecular and Cellular Neuroscience group to provide expert assistance in molecular, transgenic and electrophysiological experiments into synaptic transmission. Your excellent organisational skills will enable you to take responsibility for laboratory management, problem solve and provide expert advice and training. You should be educated to degree level (or equivalent), with several years bench experience.

This is a permanent position with a minimum starting salary of £18.859 per annum, 30 days holiday per year and access to a final salary pension scheme.

Applications must be made on an MRC application form and submitted to: Amanda Harris, MRC Toxicology Unit, Hodgkin Building, Leicester University, Lancaster Road, P.O. Box 138, Leicester LE1 9HN. U.K. E-mail: ajhl2@le.ac.uk

Application forms and further particulars are available from our web site: www.le.ac.uk/mrctox

Applications to be received by 23rd May 2005. The MRC is an Equal Opportunities Employer
[2498-018 (2005) : 56]

LET'S GROW TOGETHER.

Competitive salaries & benefits Slough

UCB and Celltech have come together to form one of the world's leading biopharmaceutical companies. Our combined expertise, natural synergies and commitment to R&D have created an exciting new company.

Principal Scientist — Liquid Chromatography/Mass Spectrometry

In this trouble shooting role, you will use modern quadrupole, ion trap and accurate mass TOF instruments working with team members and medicinal chemists to resolve complex structural problems and assure the integrity of compounds entering primary screens.

Mass and UV directed purification, together with normal phase/chiral chromatographic separations are also components of the remit for this varied position.

With a minimum of four years' experience in the application of LC-MS, supporting research in the pharmaceutical industry, rather than a QC background, your expertise in mass spectrometry will encompass molecular fragmentation. You should also possess a thorough understanding of chromatographic separations and the impact of structure on retention properties, together with an appreciation of other structural characterisation techniques.

In addition, you will also need excellent interpersonal skills while familiarity with Agilent Chemstation, Bruker Hystar or Waters-Micromass Masslynx software would be an advantage. Ref: SL171

Research Scientists — Oncology Biology

Part of a team involved in the identification and development of both antibody and small molecule therapeutics, you'll perform high-quality molecular and cell biology techniques, including the cloning of genes, generation and maintenance of cell lines, and the development and running of a wide range of cellular assays, including ELISAs and flow cytometry. Experience of establishing screening assays would be particularly desirable for one of these positions.

With at least 2 years' post-graduate experience ideally with an oncology bias, you'll be highly motivated and ready to input your own ideas into small, dynamic working groups. Ref: SL157

To apply, please send your CV and covering letter, quoting the relevant ref, to HR Administrator, UCB Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE. Email: SloughRecruitment@celltechgroup.com
Closing date: 20th May 2005

www.celltechgroup.com

www.ucb-group.com

Cell Antibody Centre of Excellence a member of the UCB group

[2498-019 (2005) : 57]

Wyeth
Wyeth Consumer Healthcare
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£ competitive
www.wyeth.com

Formulation Scientist/ Principal Formulation Scientist

Global science. Progressive environment.
More responsibility — and more scope to grow.

Imagine working in a highly dynamic, global product development environment. One which engages you throughout short project lifecycles, where demand for innovation is high. One where you can contribute as a Formulation Scientist, and grow your own expertise across a range of activities and dosage forms — within close-knit, multi-disciplinary teams.

Welcome to Wyeth Consumer Healthcare. As one of the world's leading pharmaceutical OTC enterprises, we have many world-leading brands to our name — including Advil[®], Centrum[®] and Robitussin[®]. At our Research and Development Centre in the UK, we use our scientific expertise to deliver key new products to the global business — bringing benefits to the company and consumers around the world.

Working within a scientific development team, your role will be to contribute to the formulation development of R&D programmes — liaising with marketing and regulatory functions in affiliates worldwide, as well as industrial and academic partners. You will also be responsible for the quality of experimental work and reports, working in compliance with Quality Standards.

Beyond that, in our broad-ranging and committed environment you will be encouraged to think outside the box — contributing advice and ideas, taking the lead in project work and challenging established methods to achieve scientific advances.

You will be educated to at least degree and/or PhD level in Pharmacy, Chemistry or Life Sciences with some relevant Formulation experience gained within the Pharmaceutical or an allied regulated industry. Self-motivated, analytical and detail conscious you will also have a positive and adaptable approach that is matched by excellent people communication skills.

Wyeth Consumer Healthcare offers a highly attractive package, support for your own professional growth — and all the opportunities you would expect within our challenging international environment.

Please send your CV including current salary to Deborah Churcher, HR Officer, Wyeth, New Lane, Havant, PO9 2NG. Email: wahvjob@wyeth.com. Closing date: 26th May 2005

[2498-020 (2005) : 57]

senior clinical pharmacology associate

Merck Sharp & Dohme is part of Merck & Co., inc., one of the world's leading pharmaceutical companies with 63,000 employees worldwide. Merck discovers, manufactures and markets a broad range of products to improve human and animal health and has an unparalleled reputation for innovative research.

The Clinical Pharmacology (Europe) group manages early phase clinical trials with the Company's novel compounds over a broad range of therapeutic areas. This includes all aspects of clinical development including study design, study placement, study monitoring and concern for the protection of human subjects who participate in the clinical trials.

The projects are carried out in close collaboration with leading academic and commercial clinical research organisations, focusing on establishing the safety profile pharmacokinetic/pharmacodynamic correlations, mechanism of action and proof of concept of the therapies tested.

Our UK group is located at Terlings Park, set in picturesque parkland surroundings, on the rural Hertfordshire/Essex border. We currently have an exciting opportunity within our Clinical Pharmacology Department for a science graduate with a minimum of 3 years' monitoring experience. Candidates will need to possess a degree in Life Sciences and ideally have an MSc/PhD. The post holder will actively be involved in placing and monitoring the progress of clinical pharmacology studies, reporting their outcome. In addition to this, they will also oversee all critical aspects of clinical trials conduct, such as: adherence to protocol, programme timelines, GCP requirements and the timely reporting of critical safety/efficiency parameters.

The ideal candidate will have a broad scientific base and will need to be self motivated, resourceful and autonomous in their approach. The ability to be persuasive in engendering confidence in others is a key quality, as is the demonstration and use of initiative. Adherence to planned timescales is essential and candidates must enjoy thriving on the pressure and challenge this role brings. Excellent oral and written communication skills are essential, as is a good working knowledge of PC's. Candidates should also hold a full driving licence and be willing to travel.

We offer excellent salary and benefits, including private healthcare, life assurance, company pension scheme, and where appropriate, relocation assistance. We have a very active Sports and Social Club and a well equipped gym. There is also an on-site childcare facility.

Please write or e-mail, enclosing a full CV, and a covering letter indicating why you are interested in the position and quoting reference CP05/0934 to our consultants: Blitz, 105-107 High Street. Hemel Hempstead, Herts HP1 3AH. Email: msd@blitzadvertising.com

MERCK SHARP & DOHME

The Neuroscience Research Centre

Closing date for applications: 27 May 2005.

We regret to advise that we will only be able to contact those candidates selected for interview.

[2498-021 (2005) : 58]

HUDSON SHRIBMAN

scientific recruitment

Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest roles:

GMP COMPLIANCE OFFICER: Pharma, QA/Regulatory exp (c£30k) South

SKIN SCIENTIST: Hair growth/psoriasis/wound healing exp (£25-£35k) — North

QUALITY EXECUTIVES: Pharma, chemistry/Micro exp (£20- £35k) South

MICROBIOLOGISTS: Food exp (£13-£15k) — South

CHEMISTS: Pharma, HPLC/GC exp (18-£25k)

BIOANALYSTS: PK exp/Lc/MS/MS (£25-£35k) — South/North

BIOLOGIST Xenograft exp (£25-35k) - North

SALES DIRECTOR: Preclinical/CRO (c£50k) — North

MARKETING MANAGER: Pharma (c €75k) Germany

PHARMACOLOGIST: PhD level, ADME/PK exp (£23-35k) - South/South East

LAB MANAGER: Chemicals/Materials exp, QA exp (£30-40k) North West

PRE/FORMULATIONS SCIENTISTS: Pharma, c3yrs exp (£25 - £40k) South

For full job specs and listings of current opportunities, visit our website or call 020 7421 5200. Please email a CV or post it to Hudson Shribman Scientific Recruitment, Caroline House 55-57 High Holborn London, WC1V 6DX.

info@hs-scientific.co.uk

www.hs.scientific.co.uk

[2498-022 (2005) : 58]

APEX International

Urgently recruiting for the following vacancies:

Medical Information Scientist	Surrey	£37K
Clinical Trials Pharmacist	N. Ireland	£ Superb + relocation
Regulatory Affairs Associate	Middlesex	£30K
Medical Services Advisor	Bucks	£40K + bens
Quality Assurance Auditor	Berkshire	£50K

Contact Alex at Apex International on 020 7284 2299 or email alex@apexrecruitment.com
[2498-023 (2005) : 58]

Post-Doctoral Scientist

(Soil phosphorus chemistry and biology)

We require an innovative soil scientist to participate in a newly-funded BBSRC project on links between soil microbial biomass phosphorus dynamics and the movement of phosphorus to water. The post is based at Rothamsted Research but held under the Cross Institute Programme between Rothamsted and the Institute of Grassland and Environmental Research (IGER). It will involve working closely with a similar research team at IGER.

This post offers an exciting opportunity for you to apply your research skills to tackle the complex and important problem of the link between soil chemical and biological processes and the eutrophication of UK surface waters. You will also join a research group with an international reputation so some foreign travel would be expected.

Ideally, you will have experience in the chemistry and/or biology of soil phosphorus. However applications from candidates with experience in other areas of soil science (e.g. nutrient cycling and/or microbial biomass) are also invited. You must have completed your PhD. Evidence of publishing ability would be an advantage and a full UK driving licence is essential.

The post is funded for 3 years at Band 6-PD which has a starting salary normally in the range £22,351 to £25,767 per annum.

Apply by application form only, available with further particulars from our website

www.rothamsted.bbsrc.ac.uk or from the

HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ. Please quote reference 824.

Closing date: 13 May 2005

ROTHAMSTED RESEARCH

An equal opportunities employer

[2498-024 (2005) : 58]

Merston Peters
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M62 CORRIDOR

The company is the UK's largest, privately owned chemical manufacturer specialising in organic chemicals for a variety of end use customers including the agrochemical industry. The business is registered to ISO 9001:2000, ISO 14001 and is in compliance with Good Laboratory Practice and Investors in People standards.

Due to increasing levels in sales the company wishes to recruit an experienced

Formulation Development Chemist

Reporting to the Technical Manager you will undertake a project management role and related tasks to invent, develop and characterise performance of herbicide formulation. The position is considered by internal and external technical and commercial contacts as the key information source for EC, EW and SL herbicide formulations. Therefore a sound understanding of physical chemistry focussed on emulsion science and solution chemistry relating to herbicide formulations is preferred.

An integral function and focus of this laboratory based role will be your practical involvement in providing customer solutions.

An excellent communicator, both written and verbally you will possess the confidence and motivation to have a highly proactive, creative approach to all aspects of the job including formulation design, problem solving and the dissemination of results. In return on offer is a highly competitive broad ranging remuneration package commensurate with a progressive quality orientated business to include assistance with relocation if appropriate.

In the first instance please send a covering letter and CV quoting reference 4427 to Shaun Collingwood either by email or post.

Food & Agricultural Recruitment Specialists
T 01284 752945
E shaun@merstonpeters.co.uk
W www.merstonpeters.co.uk
Where people come first
[2498-025 (2005) : 59]

inverness medical
UNIPATH

Unipath researches, develops and manufactures its products at a purpose built factory in Bedford, which employs over 450 people.

We are currently looking for individuals to work within our Research and Development facility, working within the area of drugs of abuse testing and other areas.

R&D Scientists - Competitive salary + benefits

You will be involved in researching and developing new products independently and supporting the expansion at intellectual property. The role will include:

- Research and development of new products
- Trouble shooting and conducting follow-up research on current products
- Search, analysis and preparation of raw and intermediate materials for new projects
- Reporting the progress of work to the project team/leaders
- Preparation of master files and transferring of new products to production
- Participate in development of patentable technology

You should have good verbal and written communication skills with the ability to design and implement a project independently. You should be a critical thinker with strong problem solving and analytical skills. The ability to work within a team and collaborate with other project teams is essential. You should be educated to degree level in a relevant scientific subject (i.e. biomedical, biology, biochemistry) with three to five years relevant work experience, ideally within the area of drugs of abuse testing, although this is not essential. Experience in biochemistry, protein purification, Hapten Assay, and a general knowledge of immunology is also required.

R&D Technicians — Salary circa £16,000 + benefits

You will perform research & development experiments on new products in collaboration with others on the project team. The role will include:

- Research and development of new products for rapid *in situ* diagnosis
- Trouble shooting and conducting follow-up research on current products
- Reporting progress regularly to the project team
- Design, execute, interpret and document experiments in a structured, organised timely fashion with supervision

You should have good verbal and written communication skills with the ability to work within a team. You should be educated to degree level in a relevant scientific subject (i.e. biomedical, chemistry or bioscience). Previous work experience within the area of drugs of abuse testing is ideal but not essential. Ideally you will have experience in biochemistry, protein purification or a general knowledge of immunology with experience in GLP/OSR environment. Basic computer skills are essential.

Closing date Wednesday 18th May 2005

Email: human.resources@unipath.com

To apply, please call the recruitment line on 01234 835238. Or send a full CV to the HR Department, Unipath, Priory Business Park. Bedford MK44 3DP

www.unipath.co.uk

Clearblue Clearview ClearPlan

Unipath is an equal opportunities employer. Unipath operates a no smoking policy

City & Guilds Approved Centre

POSITIVE ABOUT DISABLED PEOPLE

[2498-026 (2005) : 59]

use your imagination

R&D Scientists

Cumbria

Innovia Films is a leading global producer of speciality cellulose and Biaxially Oriented Polypropylene (BOPP) films with production sites in the UK, USA, Belgium and Australia. We hold a leading global position in markets for labels and security films, coated packaging, overwrap and biodegradable films. We employ over 1,500 people worldwide and we now have two vacancies for Project Leaders and one for an Experimental Analyst, based at our Group Research & Development Centre in Wigton, Cumbria (UK).

The Project Leader - Structures, will be involved in the development of new polypropylene and cellulose film structures. The Project Leader - Surface Engineering, will be involved in the development of both aqueous and solvent based coatings for polypropylene and cellulose films. In both roles, the Project Leaders will coordinate or Lead a number of projects, with the aim of developing or refining products and processes, in order to support the growth of our business. This will involve the planning and execution of Laboratory evaluations and plant trials. Applicants should be educated to degree level in a science based discipline, with 3 - 5 years post-graduate industrial experience. A Ph.D. in Organic Chemistry, Polymer Science or a related discipline would be advantageous. The ideal candidate will be a conceptual thinker, with the ability to successfully deliver multiple R&D projects to challenging deadlines. Candidates must be excellent communicators and be able to combine a practical 'hands on' approach with the generation of innovative solutions. The ability to work within and lead multidisciplinary teams, applying skills from laboratory to manufacturing scale is essential.

The Experimental Analyst will be maintaining and developing a family of analytical technologies to support existing film grades and processes, and the development of new products and processes. Applicants should be educated to degree level in Chemistry (or a chemistry based subject), with a mathematical capability. Alternatively, an experienced analyst with a proven track record in analytical testing or physical characterisation of materials would be suitable. The ideal candidate will have a good knowledge of the core concepts of analytical chemistry and will be expected to deliver results within defined timescales to support a variety of analytical customers. Planning, problem solving and working under pressure in a busy department are vital factors for success in this role.

In the first instance, applicants should send their CV and covering letter (including details of current / last salary) to Mrs. Jennie Rankin, Employee Relations Manager, Innovia Films Ltd, Wigton, CA7 9BG.

E-mail: Jennie.Rankin@innoviafilms.com.

Tel: 016973 41264

Closing date: Monday 30th May 2005

www.innoviafilms.com

innovia

FILMS

[2498-027 (2005) : 59]

Environment Agency
protecting 5 million people from flooding, whilst maintaining wetlands

Policy & Process roles in Flood Risk Management
Policy Advisors £25,000 to £35,400
Policy Support Officer £17,000 to £20,000
Process Technical Officer £17,600 to £20,000
Policy roles – Peterborough, London, Bristol or Cardiff
Process roles – Bristol, Cardiff or Tewkesbury

It's a big job, making the environment a better place to live and protecting the diversity of our wetland world. You might know this, but with five million people and two million properties at risk from flooding, we spend a lot of time and money protecting them — £450 million, or half our budget, in fact. Whether you've a strong technical or planning background, are working with an NGO or government agency, or have just left college, you can help us make a difference to the lives of people and the future of wetland wildlife across England and Wales, and give your career a huge boost too.

Join our Policy team and you'll be setting the Flood Risk Management (FRM) guidelines for the entire Agency — and beyond. You'll help guide our own activities at a regional level, influence our partner organisations, and support the Board in bringing the issues to the wider political arena. As a member of our Process team, you'll provide the vital link between policy and operational staff. In short, this team turns policies into practice, detailing how things can and should be done at ground level; as well as giving strategic advice on all elements of FRM.

There are a number of areas you could work in. The first of these is Flood Risk & Planning, where you'll work with developers and local authorities to help determine our future approach to water management. Several years' postgraduate planning experience would be ideal, particularly if this involves water management. If you're more technically minded, you could join our Business Development and Science team, working on a joint research programme with Defra and helping stitch such tricky issues as climate change into our water management policies. We need two skilled technicians with an environmental science or engineering background to ensure the scientific rigour of this ongoing project and make sure the results of the programme influence our business. You could lead our Policy Co-ordination if you have a good knowledge of the issues involved in flood risk management. You'll be communicating these issues, both within the Agency and with external organisations.

As a geographer or biologist interested in water systems management, you could play a key role in improving the nation's water quality, as part of our Water Framework Directive team. Alternatively, you could join Flood Event Management, where your water/flood risk management experience will be invaluable. This team is responsible for how we deal with actual floods and their impact on industry and the wider community. Flood Risk Mapping & Data Management maintains our Flood Map through activities such as river modelling. You could join this team and help set data management standards, commission survey work, and deal with related enquiries. Our Strategic Planning & Development team also needs people to assist with high level, long term flood risk planning. As an example, you could be developing catchment or shoreline flood management plans. Finally, we have Process Advisor, Process Technical Officer and Policy Support Officer roles in our Asset Management team, for geography, biology or engineering graduates with a keen interest in this field.

Your focus will be on our 35,000 km of flood defences and how we can maximise their benefits.

Whichever team you join, you can be sure of ongoing support, training and development opportunities, as well as an excellent benefits package that includes: contributory final salary pension scheme (with life cover), flexible working and generous holidays.

For further information, visit www.fluidfacts.com

If you do not have internet access, please contact Debbie on 01925 542013. Closing date for applications is 18 May 2005.

We are committed to making our organisation as diverse as the environment
[\[2498-028 \(2005\) : 60\]](#)

vrs

Mass Spec / Separation Science

Specialist Recruitment Solutions

Urgent Requirements

Tech Sales Reps (UK) Physicists (South) ICP & GC/MS (South)

LC/MS Apps (NW) HPLC Engs (UK) LC/GC/MS Engs (UK)

Proteomics (NW) LC/MS Engs (EU) ICP/MS Apps (NW)

LC/MS Bioanalysts (Mids) Study Directors (North) Marketing-CRO (SE)

HPLC/GC Analysts (SE) *In-vitro* Analysts (SE) LC/MS Method Dev (Mids)

t: 01619764000 e: ms@vrs-uk.net

For more vacancies visit: www.vrs-uk.net

[2498-029 (2005) : 60]

FUEL CELL OPPORTUNITY

Have a real impact on the design and development of a new approach to fuel cells at emerging Technology Company, ACAL Energy Ltd. based in Merseyside.

Coordination Chemist (PhD or Post-Doc) with experience of metal complex design, is required to drive forward the company's innovative approach, with passion, flexibility and imagination.

Electrochemical Technologist (BSc/MSc) with a degree in chemical science or engineering, preferably with experience of electrochemical measurement, with the determination and practical skills to develop the performance of the technology.

For further details contact Dr Andrew Creeth on 01151 795 4143 or email your CV to

acreeth@acalenergy.co.uk

[2498-030 (2005) : 60]

VETERINARY EPIDEMIOLOGIST Ref: 04/04/05

An opportunity has arisen for a Veterinary Epidemiologist to participate in and manage a five year programme aimed at evaluating a modified vaccine for Contagious Bovine Pleuropneumonia (CBPP) in East Africa. Led by the Moredun Research Institute, the programme is funded by the Wellcome Trust and is in collaboration with the University of Berne, Switzerland, the International Livestock Research Institute, Kenya, the Kenya Agricultural Research Institute, the Animal Diseases Research Institute in Tanzania and VETAID, an international livestock NGO. With a strong background in veterinary epidemiology and mathematical modelling, you will be responsible for the advancement of the programme and report to the Principal Investigator. You will be responsible for a comprehensive epidemiological analysis of endemic CBPP in Maasai pastoral cattle herds in Kenya and Tanzania, before, during and after a three year vaccination campaign. You will also oversee laboratory vaccine characterisation studies and evaluation of novel CBPP vaccines derived by targeted mutagenesis. The post will be a 5 year appointment and will be based at the Moredun Research Institute, involving frequent travel to East Africa.

Salary range £26,780 - £31186 plus excellent employee benefits.

For application details and further particulars, please visit:

www.mri.sari.ac.uk/jobs or telephone +44(0)131 4455111.

Closing date 13th May 2005.

Moredun

INVESTOR IN PEOPLE

[2498-031 (2005) : 60]

CEFAS

The Centre for Environment, Fisheries & Aquaculture Science

Senior Scientific Positions

The Centre for Environment, Fisheries and Aquaculture Science is a thriving, scientific research and consulting centre delivering solutions to meet the diverse needs of UK and International organisations active in marine, coastal and freshwater environments. To meet growing business opportunities we are seeking to fill 3 newly created, high profile posts. For these posts we are looking for innovative, self-motivated individuals who are results orientated, excellent communicators and strong team players. For each post the successful candidate will have a degree and must be able to demonstrate substantial relevant experience.

Natural Resource Modeller

Lowestoft, c.£40,000 to £45,000 pa REF:DNF/13/05

(More may be payable to an exceptional candidate)

To strengthen our natural resource modelling and fisheries management capability we are recruiting a Senior Scientist with a track record of innovation and publication in this area. You will provide leadership for a range of advisory, research and consultancy projects and actively contribute to developing CEFAS's international science business.

A strong quantitative capability and a background in modelling ecological, population, genetic, spatial, bioeconomic or Bayesian processes together with a proven track record of relevant scientific publications and some experience of fisheries management are all essential.

Principal Scientist-Marine Ecosystem Change

Lowestoft, c.£40,000 to £45,000 pa REF:DNF/16/05

(More may be payable to an exceptional candidate)

A Senior Scientist is required to develop and lead programmes to strengthen our understanding of aquatic ecosystems and how these ecosystems respond to change. You will be by nature a synthesiser and systems thinker as well as being adept at using the quantitative tools required for simulation.

Your proven track record includes evidence of winning funding for a significant scientific portfolio, leading multi-disciplinary teams, forming international collaborative partnerships and is supported with relevant scientific publications. You must be highly numerate and have experience in some of the following: Eutrophication, Harmful Algal Blooms, the use of biogeochemical models e.g. ERSEM, climate change impacts to ecosystems and development of indicators of ecosystem change.

Environmental Risk Assessor

Burnham-on-Crouch, c.£40,000 to £45,000 pa REF:DNF/7/05

(More may be payable to an exceptional candidate)

You will lead the development of environmental risk assessment and will have responsibility for the delivery of projects and the development of new business.

You must have experience of working in a consultancy, industrial or regulatory environment in the area of environmental risk assessment, preferably relating to chemicals in the environment. A high level of technical ability, a record of successful project management, experience of gathering and interpreting data on the fate and effects of chemicals to ecosystem or human health, a good understanding of European and UK legislation, experience of winning new business and excellent networking skills are also essential requirements for this demanding role.

Our Benefits include a pension package with a final salary option, flexible working hours, 25 days annual and 10.5 days privilege and bank holiday leave on commencement.

To receive full details and apply please phone (01502) 524529, e-mail recruitment@cefas.co.uk or go to www.cefas.co.uk/vacancies and apply online, quoting the relevant reference.

Closing date for all of the posts is 20 May 2005.

**POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE**

CEFAS is an equal opportunities employer and welcomes applications from all sections of the community. Part-time working and job share applicants are welcome. Disabled applicants who meet the minimum essential criteria will be guaranteed an interview.

[2498-032 (2005) : 61]

373 things to do with your degree...
One place to learn about them
Advice... courses... jobs... opportunities.
Graduate careers special
21 May 2005
New Scientist
[\[2498-033 \(2005\) : 62\]](#)

Oxford Radcliffe Hospitals

NHS

NHS Trust

Recruitment Open Day 8th June 2005

Come to our open day and you'll get more than a dried-up ham sandwich or lukewarm cup of coffee. In fact, if you're a science graduate, you could walk away with a pharmacy career.

It's guaranteed to leave a much nicer taste in your mouth!

Giving you the chance to meet the team, you'll enjoy a tour of the pharmacy department and see firsthand what pharmacy technicians do. You'll also get a tasty free lunch, the chance to explore Oxford in the afternoon and an invitation to take an interview on the day if you choose.

As one of our graduate trainees you'll receive a salary of £13,256* p.a. rising to £16,089* p.a. We'll also train you up via a combination of on-the-job training and distance learning, and give you all the support you need. So if you want to put your science degree to good use at one of the largest teaching Trust's in the country, let's talk at the open day over a nice hot cup of coffee or tea!

Attendees are required to complete an application form prior to interview, to be received by 27th May 2005. Overnight accommodation is available either the night before or after the open day at £18 a room.

For more details and to book your place, call Jo Johnson on 01865220086.

* The pay and terms and conditions will be subject to the new national pay framework for the NHS (Agenda for change).

POSITIVE ABOUT DISABLED PEOPLE

PRACTICE

for further opportunities visit www.oxfordradcliffejobs.nhs.uk

You'll get more than a lukewarm cup of coffee

[2498-034 (2005) : 63]

Johnson Matthey Catalysts is one of the world's leading catalyst companies with strengths in process catalysis, environmental catalysis and fuel cell technologies.

At Johnson Matthey Catalysts, our people are our strength. Going beyond simply providing products and services, we develop tailored solutions for challenging opportunities. Our in-depth practical knowledge enables us to optimise the performance of our products in the customer's plant by applying a unique blend of process, design and engineering skills. Our dynamic groups of scientific and commercial personnel are the catalysts for your competitive advantage.

Due to the continuous expansion of the Business the following vacancies exist at our Billingham site.

Technical Development Manager
Technical Development Project Manager

We are looking for highly motivated and enthusiastic scientists to lead new product development to drive forward our growing business.

You will have a PhD in Chemistry or related subject and preferably 3-5 years experience in postdoctoral or industrial research positions.

The successful candidates will be responsible for setting technical strategy and leading a team of research scientists to deliver the required business goals.

The ideal candidate will be innovative, technically excellent and have highly developed communication skills together with knowledge of heterogeneous / homogeneous catalysis.

To apply for one of the above positions please send your CV together with a covering letter including current salary details, to sue.magson@matthey.com . Once received you will be sent an application form to complete & return.

Closing Date for receipt of applications for the above positions is 23rd May 2005.

No enquiries from media or recruitment agencies please.

JM

Johnson Matthey Catalysts

[2498-035 (2005) : 63]

Kew
Plants People Possibilities
Darwin Initiative Project Officer
Two year fixed-term contract

The Darwin Initiative Project will help Costa Rica implement the Convention on Biological Diversity through research and training orchid conservation. Your main role will include assisting with the day-to-day management of the Project, including field work, and producing orchid DNA barcodes for species identification. You will also help with the herbarium digitalisation of Meso-American orchid types and the running of the MolSys laboratory.

With excellent communication and organisational skills, you will have a good degree in a relevant subject area and basic knowledge of molecular techniques, including PCR and DNA sequencing. You will have the ability to plan and organise work schedules and have some proven project management experience. Basic computer skills and a full, clean driving licence, for the field work, are essential, with a fluency in Molecular Biology, Computing and Phylogenetics being desirable. The ability to speak Spanish would also be an advantage.

Salary is £17,505 per annum and benefits include a choice of final salary or stakeholder pension, generous annual leave and a stunning work environment.

Application packs are available from our website at www.kew.org (click on the 'about us' icon). Alternatively, please contact the HR Department, RBG Kew, on 020 8332 5184/5150 (24 hour answerphone). Please quote Ref DO. Closing date: 20 May 2005.

Committed to equality through diversity. Selection is on merit alone.

INVESTOR IN PEOPLE
ROYAL BOTANIC GARDENS KEW
WORLD HERITAGE SITE
[\[2498-036 \(2005\) : 63\]](#)

The Health Protection Agency (HPA) is an independent body that protects the health and well-being of everyone in England and Wales. The Agency (in partnership with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. We also prepare for new and emerging threats, such as a bio-terrorist attack or a virulent new strain of disease.

Scientific Genotoxicologist (Ref: 9985004)

CHAPD

£28,016 - £30.302 p.a.

Newcastle

The Chemical Hazards and Poisons Division of the Health Protection Agency provides comprehensive expert advice and support for the management of chemical incidents across England and Wales. The Newcastle Unit is responsible for research into the toxic effects in Man of chemicals in the environment, including the development and application of novel biomarkers of human exposure.

You will join the research and development team of the Chemical Hazards and Poisons Division of the Health Protection Agency (HPA) located on the campus of Newcastle University. The main responsibility of the postholder is to provide an expert resource in genotoxicology and develop a research programme on the role of interactions between the environment and genes in human toxicity and the health implications of interindividual variability in susceptibility to toxic effects.

You will be expected to take an active part in the research activities of the unit as well as join a team providing advice on chemical hazards to various UK agencies such as local Health Protection Units and the National Poisons Information Service, and will join an out-of-hours on-call rota (for which training is available).

You'll need a PhD in relevant discipline and 3-5 years' post doctoral experience. You should have experience in tissue culture techniques, analysis of biological tissues, and PCR and other molecular biology techniques. It is also essential that you have a wide knowledge of genotoxicology and the ability to develop novel methodology is desirable. A willingness to comply with Caldicott principles on the use of patient identifiable data and current data protection legislation is essential.

Scientific Neurotoxicologist (Ref: 9985005)

£28,016 - £30.302 p.a. (Subject to Agenda for Change)

You will be expected to play a leading role in the development of neurotoxicology expertise in the Unit and become the expert resource in neurotoxicology for the HPA. Neurotoxicology has been identified as a major subject area for the Unit and it is intended that a Centre of Excellence is developed in Newcastle. You will contribute to on-going research projects within the unit (and the HPA as a whole), particularly with respect to the structural and functional consequences of exposure to known and novel neurotoxins, and the development of testable mechanistic hypotheses. You will also join a team providing advice on chemical hazards to various UK agencies such as local Health Protection Units and the National Poisons Information Service, and will join an out-of-hours on-call rota (for which training is available).

You'll need a PhD in a relevant discipline and 3-5 years' post doctoral experience. You should have experience in research relevant to neurotoxicology. A willingness to comply with Caldicott principles on the use of patient identifiable data and current data protection legislation is essential.

For an informal chat or other information for either post please contact one of the following:

Professor Peter Blain: 0191 222 7195 (peter.blain@hpa.org.uk) or Professor Faith Williams: 0191 222 7255 (f.m.williams@ncl.ac.uk). For an application and job description you should contact Sabrina Senior in HR via e-mail sabrina.senior@hpa.org.uk quoting the reference and details will be returned via e-mail. You can also telephone 020 7492 0418.

Closing date for both posts: 20th May 2005.

In line with the rest of the NHS, this post is subject to a terms and conditions review - Agenda for Change.

For other employment opportunities, visit our website www.hpa.org.uk

The Health Protection Agency is an equal opportunities employer

Health Protection Agency

[2498-037 (2005) : 64]

Norbrook Laboratories Limited
Norbrook

VALIDATIONS MANAGER (Ref: TDB304005)

Applications are now invited for the position of Validations Manager. Reporting to the Director of Environmental and Regulatory Compliance, the validations manager will be responsible for the implementation and the Company Validation programme for production and related laboratory facilities and maintenance of these facilities in a state of regulatory compliance. The Validations Manager must possess a degree in chemistry, biological science or pharmacy, previous experience in the pharmaceutical, QA or validation role would be advantageous. Candidates must possess previous supervisory experience.

TECHNICAL SITE MANAGERS (Ref: TD9404045)

He/she will be experienced in facility design, manufacturing, quality control/assurance and worldwide regulatory requirements for primary and secondary pharmaceutical product manufacture. Reporting to the Company's Director of Environmental and Regulatory Compliance (Production) and located at our factory sites in Newry, the successful candidate will have a minimum of 5 years experience at Management level. Candidates should possess a degree either of the following Chemistry, Biological Science or Pharmacy. Previous experience in the Pharmaceutical or fine chemical, QA or Technical field would be advantageous.

For the above positions the company offers an excellent benefits package, including competitive salary and pension scheme.

For an application form please contact:

The Human Resources Department, Norbrook Laboratories Ltd. Station Works, Newry, Co. Down,
BT3S 6JP

Tel: (028) 30264435

Email: human.resources@norbrook.co.uk

Application Forms can be downloaded at www.norbrook.co.uk

Closing Date for each position is 20.05.2005

[2498-038 (2005) : 64]

RESEARCH ASSOCIATES

www.evaluatepharma.com/careers.htm

EvaluatePharma is the 'Gold Standard' forecasting and analysis service, used by the world's top pharma and biotech companies to track their peers.

We have exciting opportunities for recent life science graduates to join our London based team of industry analysts. Full training provided for the right candidates. For more information and full application details, go to www.evaluatepharma.com/careers.htm

[2498-039 (2005) : 64]

online-recruit.net
the one step recruitment solution
Urgent Contract Research/ Biotech
Development Vacancies

- Senior Dev Project Scientist
- Senior Formulation Scientist
- Analytical Supervisors
- MDI (Inhaler) Analyst

For full vacancy details visit
<http://online-recruit.net>
[2498-040 (2005) : 64]

U

Unilever

Monday: dry skin, Tuesday: itchy scalp, Wednesday: split wine, Thursday: infected sink, Friday: body odour

Could this be your dream week?

Microbial Enzymologist / Enzyme Biochemist • Port Sunlight, Wirral

Face creams, shampoos, washing powders, kitchen cleaners, protein-based technologies, with an emphasis on understanding deodorants - for years, we've developed groundbreaking products using physical and chemical science. Now, we're turning more and more to Nature. For our bioscientists, that means a tremendous amount of variety in a week — here, you'll work on developing a whole range of popular home and personal care brands. Crucially, however, you'll also enjoy the support and inspiration of a team of like-minded scientists, the freedom to conduct your own research, and the backing of one of the largest consumer goods companies in the world.

Working with a lab team, you'll build an enzyme science base here to help us identify natural ingredients that can deliver amazing benefits for our consumers. You'll characterise and evaluate new protein-based technologies, with an emphasis on understanding the key reaction parameters of new enzymes and enzyme cascades. For a true protein scientist with a PhD in enzyme biochemistry or microbial enzymology and preferably two to three years' post-doc experience, this could be the perfect career move.

Please apply by email to recruitment.peoplelinkuk@unilever.com enclosing your CV and remuneration details and quoting Ref: 107202. Closing date: 26th May 2005.

In applying for the above position, you agree, unless you notify us when responding to this advert, that we may consider you for other vacancies we have and make your details available to other companies in the Unilever Group for the same purpose. Some Unilever companies are in countries without any data protection laws.

We are committed to diversity in everything we do.

Knorr

Bertolli

PG Tips

Dove

Persil

Cif

Birds Eye

[2498-041 (2005) : 65]

EPSRC

Engineering and Physical Sciences Research Council

Make a difference!

Research Portfolio Managers

Swindon

£22,500 (with generous progression arrangements) + benefits

At the Engineering and Physical Sciences Research Council, we know that advances in knowledge and technology make a real difference. We work in partnership with universities to invest in people and scientific discovery and innovation. Our mission is to harness these resources to deliver real economic and social benefits, and promote public interest in engineering and the physical sciences.

It's a fascinating, rewarding role, and the scale of our task is reflected in our 2005/06 budget of over £550m.

The team of 68 Research Portfolio Managers is at the heart of our operations working with Britain's innovators at the edge of discovery. Depending on your specific role, you could find yourself developing relationships with leading scientists and engineers in universities and industry, managing the peer review process or representing our interests on high profile external bodies. Typically we recruit around 20 RPMs a year, normally on a quarterly basis, to provide development opportunities for existing RPMs internally.

Naturally, you will be an effective and persuasive communicator, skilled in team working with good organisational abilities. You will need to have strong enthusiasm for the management and administration of science. If you have a good degree and an interest in physical sciences or engineering, together with several years' experience in a science related field or a PhD, we would like to hear from you.

Your biggest reward will be helping us achieve our goals, but you can expect wide-ranging career prospects and a comprehensive range of benefits. Travel in the UK is an important part of the role. Other benefits include a final salary pension scheme, flexible working hours, on-site shop and restaurant, and an interest free loan on appointment. If you wish to discuss the challenges and opportunities these posts offer, you are encouraged to have informal discussions with our existing RPMs. To take advantage of this, please contact Kathy Squires on 01793 444339 or email kathy.squires@epsrc.ac.uk

Make a difference to your career by requesting an application pack from Claire Ashley, Joint Recruitment Unit on 01793 444468 (24 hours), fax 01793 444016 or email claire.ashley@epsrc.ac.uk
Please quote ref: JRU 65/05.

Closing date for applications: 20th May 2005. Interview dates: 15th, 17th and 24th June 2005.

We are an equal opportunities employer and seek to employ suitable people regardless of disability, sex, marital status, sexual orientation, race, colour, religion, ethnic or national origin.

There is a guaranteed interview scheme for suitable candidates with disabilities.

www.epsrc.ac.uk

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2498-042 (2005) : 65]

Welcome to knowledge.
Welcome to life.

As part of Abbott Laboratories, one of the largest international healthcare and diagnostics organisations in the world, with annual sales of over \$19bn, Murex Biotech Limited is committed to improving the quality of patient care. We do this by researching, developing and producing biological reagents used for the detection of a wide range of human diseases. We deliver on this commitment through the talent, dedication and ability of our team. As a result you'll find that working for Murex Biotech Limited is a blend of career progression and true personal satisfaction. Based in Dartford, Kent, Murex Biotech Limited is one of four Abbott sites in the UK and has a workforce of 400 staff.

Process Development Scientist

Dartford, Kent

We are looking for experienced scientists to join the technical team supporting the manufacture of diagnostics/screening products for the infectious disease market. We seek professionals to focus on the design and validation of robust manufacturing processes. You will also play a key role leading investigations aimed at delivering tangible process improvements.

You will be a scientist with proven experience either in the use of multi-factorial experimental design for the structured development and validation of key processes or in the application of investigational tools, such as FMEA, fault tree analysis to structured problem solving. Ideally you would also have a biological background in a relevant discipline and will have knowledge of immunoassay development, IVDD regulations and compliance expectations.

With a relevant first degree, you'll also ideally be qualified to MSc or PhD level. Comfortable working both within a team environment and individually, you should possess impressive analytic and problem-solving skills with the tenacity and drive to overcome problems and drive solutions through to implementation. Good attention to detail and strong written communication skills will also be essential. For further information and to apply, quoting reference: N5446 please contact Sara Phillips, Recruitment Officer, Murex Biotech Limited, Central Road, Temple Hill, Dartford, Kent DA1 5LR. Or contact Sara by email at sara.phillips@abbott.com or on 01322 282508.

ABBOTT

murex

[2498-043 (2005) : 66]

Analytical Technician (Ref: 998T003)
Chemical Hazards & Poisons Division
£20,474 - £23,947 p.a. (subject to Agenda for Change)
Newcastle upon Tyne

The Health Protection Agency (HPA) is an independent body that protects the health and well being of everyone in England and Wales. The Agency (in partnership with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. We also prepare for new and emerging threats, such as a bio-terrorist attack or a virulent new strain of disease.

The Chemical Hazards and Poisons Division of the Health Protection Agency provides comprehensive expert advice and support for the management of chemical incidents across England and Wales. The Newcastle Unit is responsible for research into the toxic effects in Man of chemicals in the environment, including the development and application of novel biomarkers of human exposure.

You will be involved with the chemical analysis and maintenance of analytical equipment and methodologies. This will also include the operation, maintenance and calibration of complex and sophisticated analytical equipment, eg. HPLC, GC, AA etc. You will be expected to prepare their own work schedule to meet the needs of the laboratory and will include the receipt, handling and safe storage of biological specimens as well as the preparation, collation, interpretation and reporting of results. The maintenance of quality control standards is vital. A willingness to comply with Caldicott principles on the use of patient identifiable data and current data protection legislation is essential.

You should have a good general standard of education, preferably with a degree or equivalent in a science subject. You should be a good communicator, a team player and able to analyse problems and plan and prioritise workload effectively.

For an informal chat or other information please contact:

David Henderson, Laboratory Manager 0191 222 7016 (david.henderson@hpa.org.uk).

For an application form and job description please contact Sabrina Senior in HR via e-mail: sabrina.senior@hpa.org.uk quoting reference number 998T003 as details will be returned via e-mail. You can also ring 020 7492 0418.

Closing date: 20th May 2005.

In line with the rest of the NHS, this post is subject to a terms and conditions review - Agenda For Change

For other employment opportunities, visit our website www.hpa.org.uk

The Health Protection Agency is an equal opportunities employer

Health Protection Agency

[2498-044 (2005) : 66]

Urgently required!!

Roles throughout the UK

- CRAs
 - Scientific and Hospital Laboratory
- Sales and marketing
- Applications specialists

To discuss your requirements please call on 01342 302684 or 020 8822 1882 or email your cv to info@oakhurstexec.com

For an up to date list of our vacancies please visit our website www.oakhurstexec.com

Oakhurst Executive Recruitment Group

[2498-045 (2005) : 66]

Technical Representative

for a long established company based in London with a large diverse range of International products for the cosmetic and Personal Care Industry. Chemical degree essential, clean driving licence, experience not essential as training will be provided.

Send CV to Miss Skidmore Paroxite London Ltd

Unit 2-7 Dryden Court, Renfrew Road, London SE11 4NH

[2498-046 (2005) : 66]

Roche Pharmaceuticals

“My contribution drives a vital process.”

Senior Regulatory Documentation Specialist & Documentation Specialist

£ Highly Competitive Welwyn Garden City, Herts

Documentation Specialists are at the heart of the drug licensing process taking responsibility for key documentation projects and driving them through to fruition. As part of the Global Drug Development division of Roche, you'll also be working at the leading-edge of the pharmaceutical industry, helping to bring important new medicines to market to combat human disease.

Documentation Specialists ensure that our clinical regulatory documentation meets the highest standards of quality, accuracy and organisation. This involves the planning and preparation of study reports and other documents for submission to the FDA, EMEA and other regulatory bodies. As a key member of an international project team, you will work closely with global scientific and medical associates to drive product development and to ensure that all aspects of clinical NDA/MAA documentation are adequately planned and executed.

You will have 1-2 years' medical writing experience for the Documentation Specialist role, with a demonstrably clear, concise scientific writing style.

The Senior Documentation specialist will have 3+ years' previous medical writing experience including the preparation of high level clinical summary documents and regulatory filings. Both roles require a PhD, MSc or equivalent in a biomedical discipline, a flexible approach, and the ability to work on a variety of projects within schedule across different therapeutic areas. Previous experience of clinical research and development in a pharmaceutical company would be a major asset.

These are globally focused, highly challenging roles, where you will take responsibility for your own project within a supportive, close-knit team. So, they call for a detail-conscious, persuasive, influential and decisive approach, with a talent for cross-cultural communication.

In return Roche offers a competitive salary plus the excellent benefits you would expect from a blue-chip organisation, including a genuine interest in your development and progression.

Apply on-line at <http://careers.roche.com/uk>

Closing date for applications: 20th May 2005

[2498-047 (2005) : 67]

Kerry Bio-science is a division of Kerry Group Plc. and the new operating company name for the former Food Ingredient Division of Quest International.

Kerry Bio-Science is a globally operating company, specialized in production and development of Emulsifiers, Enzymes, Texture Systems, Hydrocolloids, Cultures, Fermented Ingredients, Yeast, Yeast Extracts and Specialty Proteins for the Food, Beverage and Pharma industry. Through sales and technical centres in more than 20 countries and production at 9 locations in 3 continents, we are committed to serving our customers needs. Kerry Bio-Science head office is located In Naarden, the Netherlands.

For the Research department in Naarden, we are offering the positions of:

Group leader Bio-processing R&D – Senior Scientist fermentation R&D m/f

Job description:

The bio-processing R&D group is involved in the execution of the early project phases of fermentation related product development projects for the Yeast, Enzyme and Cultures & Fermented ingredients business units. The group acts as centre of expertise for fermentation science in the company. The group leader bio-processing is responsible for the management of the group and the projects the group executes. The group leader position will also involve the role of senior scientist fermentation R&D, consulting and advising other R&D functions. The group leader Bio-processing reports to the R&D Director.

Profile:

We are looking for a highly motivated candidate with a PhD or Masters degree in biochemistry, biotechnology or microbiology, having a profound understanding of microbial physiology. The candidate must have good line management and excellent project management skills with 3 - 5 years experience, preferably in an industry environment, with proven yeast propagation, enzyme production or lactic culture production experience. The applicant should be fluent in English.

Application expert for Fermentation and Diagnostics m/f

Job description:

The R&D group for Sheffield Pharma ingredients is involved in the development of components for fermentation and diagnostic applications. The Application expert for fermentation and diagnostics is responsible for the support of the Pharma product line and works closely together with international colleagues to evaluate the performance of new and existing products. The Application expert acts as centre of expertise for fermentation and diagnostic applications in the company. He or she also interacts with customers to initiate joint projects. The application expert for fermentation and diagnostics reports to the R&D Director for this segment.

Profile:

We are looking for a highly motivated candidate with a Masters degree in biochemistry, biotechnology or microbiology, having a profound understanding of (industrial) fermentation and preferably 3-5 years of relevant experience. The candidate must have good project management skills, preferably in an industry environment. The applicant should be fluent in English.

Kerry Bio-Science

CONDITIONS: We are offering a challenging function in an international environment.

Kerry Bio-Science offers an attractive package of labour conditions, including a competitive salary and growth opportunities.

CONTACT: For further inquiries about the position of Group leader Bio-processing R&D - Senior scientist fermentation R&D you can contact Mr. R.Orsel, R&D Director Kerry Bio-Science: Roel.Orsel@kerrybioscience.com For further inquiries about the position of Application expert for Fermentation and Diagnostics you can contact Mr. A. Kunst, R&D Director Proteins: Ton.kunst@Kerrybioscience.com

Please send your application and CV to: Mr. J. van Kleef, Manager Human Resources, Kerry Bio-Science, P.O. Box 5112, 1410 AC Naarden, The Netherlands or mail to Joost.van.Kleef@kerrybioscience.com
[2498-048 (2005) : 67]

UNIVERSITY OF OXFORD

Life and Environmental Sciences Division

The Life and Environmental Sciences Division at the University of Oxford is a highly interdisciplinary organisation, bringing together academic departments representing diverse disciplines but sharing common thematic interests. Units within the Division are the Departments on Biochemistry, Plant Sciences and Zoology and the Schools of Archaeology, Anthropology and Geography and the Environment.

University Lecturership in Human Geography in association with St Catherine's College

The Department of Geography proposes to appoint a University Lecturer in Human Geography. The post is tenable from 1st October 2005 or as soon as possible thereafter.

The successful candidate will be offered a Fellowship at St Catherine's College.

The combined College and University salary will be according to age on a scale up to £45,707 p.a. (as of 1st August 2004).

The University and the College are seeking candidates with a proven record of scholarship and research in human geography and a track record of all attracting research funding. The appointee will be required to engage in research which will contribute to the Department's research reputation; to teach, supervise and examine undergraduate and graduate students; and to contribute to administration in College and the Department.

Further particulars are available from <http://www.admin.ox.ac.uk/fp/> or from Professor G Clark, Head of the School, to whom informal enquiries may be addressed (e-mail Gordon.clark@ouce.ox.ac.uk). Applications (eight copies except from candidates overseas who need send only one), including a curriculum vitae, a list of principal publications, and the names of two referees, should be sent to Professor Gordon L Clark, Head, School of Geography and the Environment, Mansfield Road, Oxford OX1 3TB for receipt not later than 1st June 2005.

RCUK Academic Fellowship Scheme

Applications are invited for four 5-year fellowships which will lead to a permanent academic post on the successful completion of a probationary period. Fellowships tenable from 1st August 2005 are available in the following subject areas:

Biomathematics: in the Department of Zoology, with research interests in behaviour or development
Motivations and Means of Global Migration: in the Institute of Social and Cultural Anthropology
Chromosomes and Development: in the Department of Biochemistry
Archaeological Science (Tephrochronology): in the Research Laboratory for Archaeology and the History of Art

The Academic Fellowship Scheme is a national initiative funded by the Research councils to provide a structured path into an academic career for contract research staff and other suitably qualified individuals. Applicants should have guaranteed research funding from a source other than the Academic Fellowship for at least part of the five-year fellowship period; the scheme is open to researchers supported on any type of grant funding and to holders of current fellowship awards. In the case of cell cycle and development, departmental funds are available to help support returners or other researchers without current research support.

Academic Fellows will:

- take up their appointments on 1st August 2005
- be able to develop their expertise in both research and teaching
- take part in outreach to schools
- have an academic mentor and full access to the University's staff development provision, including the opportunity to take the University's postgraduate diploma in learning and teaching
- be appointed to a permanent academic post, subject to satisfactory performance, at the end of the five-year fellowship period
- be paid on the research support scales during the fellowship period according to experience and stage of academic career.

Further particulars for the posts together with details of the Academic Fellowship Scheme are available on the University website at <http://www.admin.ox.ac.uk/fp/> or from Dr M S Edwards, Secretary of the Life and Environmental Sciences Division, 9 Parks Road, Oxford OX1 3PD. The closing date for applications is 1st June 2005.

The University in an Equal Opportunities Employer.
[2498-049 (2005) : 68]

Research Assistant
(VBS/63/05)

Applications are invited for a six-month Research Assistant position funded by a grant from the Horse Race Betting Levy Board. This project involves the measurement of bone mineral density in racehorses, and aims to validate a DEXA scanner for measuring bone density in equine cannon bones. The successful candidate will be trained in the use of the scanner, and will be required to undertake *in vitro* and *in vivo* measurements, and assist in data analysis. Applicants should have a science degree (preferably in the equine or veterinary science fields), and excellent communication skills, since the project will involve work with veterinarians and racehorse trainers.

The salary will be on the Universities' Research Salary Scale, Grade 1B (£19,460 per annum), plus £2,134 annual London Allowance. To make informal enquiries about the post, please contact:

Dr Joanna Price (tel: 020 7468 5238; email: jprice@rvc.ac.uk). For an application pack, please contact: Helen Stradling, HR Administrator, Royal Veterinary College, Royal College Street, London NW1 0TU (tel: 020 7468 5263; email: hstradling@rvc.ac.uk), quoting the reference above. Application packs can also be downloaded from our website: www.rvc.ac.uk

Closing date: 16th May 2005.

We are committed to Equality of Opportunity and welcome applications from ethnic minority and disabled members of the community.

The Royal Veterinary College

University of London

Excellence in Veterinary Education

POSITIVE ABOUT DISABLED PEOPLE

[2498-050 (2005) : 68]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science

Research Assistant in the Mechanics of Solid Polymers

Applications are invited for the above post. The Research Assistant will undertake an experimental study, and associated numerical modelling of the biaxial stretching of solid polymers, under conditions relevant to industrial processes for the manufacture of polymer packaging.

The successful applicant will have a good first degree and PhD in engineering, physics or materials science, together with research experience in polymer engineering or science, including high-quality experimental work. Experience of developing or using up-to-date materials testing and successful collaborative working within a team or between groups is also essential. Experience of giving presentations at meetings or conferences, preparing high-quality technical reports and journal papers and modelling of solids, especially polymers, is desirable. Experience of using key computer software packages, especially ABAQUS, and MS Office, would be useful.

This post is available for 27 months, starting as soon as possible. The starting salary will be on the RA1A scale £19,460 - £24,820 p.a. depending on age and experience.

Further particulars can be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ, or from administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees.

Please quote DF05031 in all correspondence. The closing date for applications is 23rd May 2005.

The University is an Equal Opportunities Employer.

[2498-051 (2005) : 68]

St George's University of London
Medicine, Biomedical Sciences, Health and Social Care Sciences
Department of Cardiac and Vascular Sciences
Division of Clinical Neuroscience
Research Assistant/Research Nurse
Fixed term for 3 years

St George's is one of the leading units for research and clinical care in stroke. This is a three-year post to work on a UK-wide stroke genetics study. The project aims to establish a DNA bank from patients with Lacunar Stroke.

The postholder will play a crucial role in recruiting cases and controls, both at St George's and in other centres throughout the South London region.

The post would suit either a non-nurse healthcare professional or science graduate, with experience of working with patients and/or clinical trials, or a nurse looking for an introduction to research or with some research experience.

The starting salary will be up to £29,166 pa inc. depending on skills and experience.

This post is subject to the successful candidate being asked to apply for Disclosure from the Criminal Records Bureau (CRB) at Enhanced Level. Further information regarding Disclosure can be found at www.disclosure.gov.uk

For further information, visit <http://www.sgul.ac.uk/> or contact the Personnel Office, St George's, University of London, Cranmer Terrace, London SW17 0RE, telephone 020 8725 5020 (24-hour answerphone) or email: personnel@sgul.ac.uk

Closing date for applications: 19th May 2005.

Please quote reference 409/05.

St George's is an Equal Opportunities Employer
[\[2498-052 \(2005\) : 69\]](#)

www.cardiff.ac.uk/jobs

CARDIFF UNIVERSITY
PRIVYSGOL CAERDYDD

Research Fellow

Department of Medical Genetics

This new post provides an exciting opportunity to make a contribution to the genetics of cancer associated with neurofibromatosis type 1.

You should:

- Have a postgraduate qualification, preferably PhD. A minimum requirement of a good honours degree in a related scientific discipline is essential;
- Have experience in a Molecular Genetics laboratory for a minimum of three years;
- Experience in PCR and DNA sequencing;
- Be an effective verbal and written communicator with good interpersonal skills;
- Be able to assist in the supervision of junior staff.

This position is fixed-term for a period of three years and a maximum starting salary of £27,116 will apply.

Salary: £19,460 - £29,128 per annum

For an application pack and details of all our vacancies, visit www.cardiff.ac.uk/jobs Alternatively email vacancies@cardiff.ac.uk or telephone + 44 (0) 29 2087 4017 quoting vacancy number 288.

Closing date: 19 May 2005

[2498-053 (2005) : 69]

UNIVERSITY OF BATH
Photonics & Photonic Materials Group
Department of Physics

Postdoctoral Positions and PhD Studentships

(Ref: 05/167) Following the award of a major £2.7 million grant from EPSRC, we are seeking outstanding candidates for five postdoctoral positions and four PhD studentships (EU citizens only) in the area of photonic crystal fibres (PCFs) and their applications. The projects include experimental nonlinear optics, theory & numerical modelling (solitons, nonlinear optics, photonic band structure), development of new light sources (lasers, correlated photon pairs, white light supercontinua), near-field optics and PCF fabrication & post-processing. The work will take place in brand-new laboratories using the group's state-of-the-art equipment and many opportunities exist for national and international collaboration. Experience in nonlinear optics, fibre optics or photonic band-gap materials would be an advantage.

The Photonics and Photonic Materials Group consists of some 30 researchers and academics working on optics in microstructured materials. It is especially known for the invention and development of photonic crystal fibre.

The University of Bath is in the top league of British research-led universities. Its campus is just outside Bath, a spectacularly beautiful city which stands on the River Avon among the hills of England's West Country.

Salary for postdoctoral posts in the range £1 9,460 - £29,128 per annum.

Informal enquiries may be directed to: Professor Philip Russell (tel: +44 (0)1225 386946, email: p.s.j.russell@bath.ac.uk) and more information is available on the group website www.bath.ac.uk/physics/groups/ppmg/

Closing date: 23 May 2005.

Applications for the research studentships should be directed to Professor Philip Russell, Department of Physics, University of Bath, Bath BA2 7AY

Application forms for the postdoctoral posts may be obtained from the Human Resources Department, University of Bath, Claverton Down, Bath BA2 7AY (email: jobs@bath.ac.uk). Alternatively please phone the 24 hour answerphone service on 01225 386921, text-phone 01225 386039, or apply online at www.bath.ac.uk/jobs quoting the reference.

Technician

(Ref: 05/160) The Group consists of around 30 academics, postdoctoral researchers and PhD students, who work in a dynamic and collaborative environment. We have an international reputation for our research into optical fibres and waveguides, and optical devices. We wish to appoint a technician to support our research, ideally with a background in Physics to at least A-level, with the following:

- Basic workshop skills
- Familiarity with fabrication or industrial technologies
- Ability to work closely with others
- Enthusiasm, imagination and versatility

This is a permanent post, available immediately.

Salary in the range £19,614- £22,113 per annum (Technical Grade E).

Closing date: 19 May 2005.

Application forms and further details may be obtained from the Human Resources Department, University of Bath, Claverton Down, Bath, BA2 7AY e-mail: jobs@bath.ac.uk). Alternatively please phone the 24 hour answer-phone service on 01225 386924, text-phone 01225 386039, or apply on-line at www.bath.ac.uk/jobs quoting the reference.

[2498-054 (2005) : 69]

An Equal Opportunities Employer
LONDON SOUTH BANK UNIVERSITY
FACULTY OF ENGINEERING, SCIENCE & THE BUILT ENVIRONMENT
DEPARTMENT OF APPLIED SCIENCE
LECTURER/SENIOR LECTURER
FORENSIC SCIENCE
£26,355 - £39,140 PA

We are currently expanding our course portfolio and research in Forensic Science as well as already running a well-established undergraduate degree in Forensic Science and Masters degree. In addition, we have recently acquired around £1 million worth of equipment and a dedicated laboratory and office block.

We seek a talented individual to join our well-focussed and successful team to contribute to undergraduate and post graduate teaching activities and course management. You will demonstrate academic expertise and/or professional experience in a specific area directly relevant to forensic science and we will consider a range of expertise particularly in relation to crime scene investigation, biological and chemical forensic analysis or human identification. You will also make a contribution to research and consultancy, this will of course be dependent upon your research interests and academic and professional experience.

For an informal discussion please contact Dr Clive Steele on 020 7815 7989 or steelech@lsbu.ac.uk

For further details and an application form please visit www.lsbu.ac.uk/humanres or send a stamped addressed envelope to the Human Resources Department, London South Bank University, 103 Borough Road, London SE1 0AA, telephone: 020 7815 6223 (24 hour answering service). Please quote reference: A543. Closing date for the receipt of applications: 23 May 2005.

An Equal Opportunities Employer.
[2498-055 (2005) : 70]

UEA Norwich
School of Environmental Sciences

Senior Research Associate -

Monitoring Desertification

£19,460 to £23,643 per annum Ref: RA162

Applicants are invited to work in the Climatic Research Unit in the 5** School of Environmental Sciences, University of East Anglia.

The postholder will work on the DESURVEY project, funded by the European Commission, to develop systems for monitoring desertification in the Mediterranean region and beyond with Professor Phil Jones, Professor Jean Palutikof and Dr Tom Holt. The role of the Climatic Research Unit is to provide climate data, construct climate change scenarios for use by other project members, and analyse data from climate models with respect to predicted changes in drought conditions. The post will be for two years in the first instance and the work is to start as soon as possible.

The candidate will have recently received a PhD degree, or will be in the final stages of writing up their thesis, in a climate-related subject, and with experience in the analysis of climate model data. Candidates will have skills in statistical analysis, and must have experience in Matlab or similar programming environments. A first degree in environmental sciences, meteorology, physics, mathematics or a similar topic is essential.

Further particulars can be obtained from <http://www.uea.ac.uk/env/vacancies.html>

An application form should be obtained from the Personnel Office, University of East Anglia, Norwich, NR4 7TJ (Internet: <http://www.uea.ac.uk/personnel/jobs/> or e-mail: personnel@uea.ac.uk or answerphone: 01603 593493), to be returned by 20 May 2005.

POSITIVE ABOUT DISABLED PEOPLE

[2498-056 (2005) : 70]

www.cardiff.ac.uk/jobs

CARDIFF UNIVERSITY

PRIFYSGOL CAE RDYDD

Centre for Endocrine and Diabetes Sciences

School of Medicine

You will work with Dr Marian Ludgate, on a project funded by the Wellcome Trust to investigate the role of cell signalling in determining differentiation outcome of adult precursor cells.

Research Technician

You should have a BSc and several years' experience (particularly of tissue culture) working in a research environment. (Vacancy no. 292)

Hours: 21 per week

Salary: £16,071 - £19,050 per annum, pro rata for hours worked

Research Fellow

You should have a PhD and two years' post-doctoral experience in one or more relevant areas (cell signalling, adipogenesis, micro-array analysis, proteomics). (Vacancy no. 293)

Salary: £19460 - £29128 per annum

Both posts are fixed-term for 3 years.

Further information for both posts may be obtained from Dr Ludgate by email at Ludgate@cardiff.ac.uk

For an application pack and details of all our vacancies, visit www.cardiff.ac.uk/jobs Alternatively email

vacancies@cardiff.ac.uk or telephone + 44 (0) 29 2087 4017 quoting the relevant vacancy number.

Closing date: 26 May 2005

[2498-057 (2005) : 70]

University of Newcastle upon Tyne

Project Technical Manager £22,507 - £25,699

We are seeking to appoint either a crop or animal science specialist with experience in project management for the position of project technical manager of the EU project QualityLowInputFood (see project web site: [www.qlif.org](http://www qlif.org)). Reporting to the Project Co-ordinator, Professor Carlo Leifert, you will be responsible for managing the collection of WP and subproject-specific technical reports, the preparations and timely submission of consolidated technical reports to the European Commission and the co-ordination of exchanges or project deliverables between partners. You will also be expected to support the work and preparation of scientific publications and/or technology transfer/training activities under either the crop agronomy (WP2.1 and 3.3.2) or the dairy research programme (WP52.2.1 and 2.2.2) contracted to the University of Newcastle upon Tyne under the Integrated Project. For further information please e-mail: l.e.bell@ncl.ac.uk

Previous applicants need not re-apply.

For further details and information on how to apply, please visit our web site at www.ncl.ac.uk/vacancies or call the 24 hour answerphone on (0191) 222 5085, quoting job reference 0276A, or write to: Human Resources Section, University of Newcastle upon Tyne, 1 Park Terrace, Newcastle upon Tyne NE1 7RU. Closing date: 26/05/05.

www.ncl.ac.uk/vacancies

Committed to Equal Opportunities

[2498-058 (2005) : 70]

Imperial College London
Division of Medicine
Endocrinology & Metabolic Medicine Section
Funded by Sterix Ltd
Sterix

Research Technician

Salary Range £18,908 -£21,541 inclusive of London Allowance

This appointment is funded until 28 February 2007 in the first instance.

A vacancy exists for a Research Technician on a project funded by Sterix Ltd, a biopharmaceutical company, operating at sites in Imperial College and the University of Bath. The postholder will be employed by Imperial College, St Mary's campus.

Applications are invited from suitably qualified candidates with proven technical abilities in cancer research. Experience in cancer cell biology with expertise in one or more of the following areas: enzymology, HPLC analysis, cell culture, molecular biology, cell signalling, fluorescent microscopy, FACS analysis would be an advantage but it is not a pre-requisite.

The successful candidate will be involved in the identification and evaluation of enzyme inhibitors (see Cancer Research, 60: 3394, 2000) and steroid-based therapeutics (see Cancer Research, 60 5441, 2000) for a variety of novel biological targets.

Informal enquiries are welcome and should be made to Dr A Purohit: e-mail: a.purohit@imperial.ac.uk

To obtain an application form and further details go to:

<http://www.imperial.ac.uk/employment>, alternatively write to The Recruitment Assistant, HR Division, Imperial College London, Medical School Building, Norfolk Place, London W2 1PG, quoting reference number MJ037105.

Closing date: 13 May 2005.

Interview date: the week commencing 23 May 2005

Valuing diversity and committed to equality of opportunity

[2498-059 (2005) : 71]

THE UNIVERSITY OF Warwick
Leicester Warwick Medical Schools
Division of Clinical Sciences

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.
The University values Diversity

Division of Clinical Sciences

Research Fellow

£19,460- £29,128 pa Ref: 52964-045

Fixed term contract for 36-months

This position is for a Molecular Biologist. The project concerns the role of inflammation, mineral alteration and endocrinology in the process of vascular disease, in particular arteriosclerosis and vascular calcification.

A PhD. or equivalent, in molecular biology with a minimum of 3 years of postdoctoral experience including experience in a wide range of molecular techniques is essential. Experience in vascular biology would be advantageous.

Application packs are available from Personnel Services on 024 7652 3685 (24 hour answerphone), by email recruit@warwick.ac.uk, our website below or www.jobs.ac.uk/warwick. An application form MUST be completed if you wish to be considered for this post.

Closing date: 26 May 2005.

www.warwick.ac.uk/jobs

[2498-060 (2005) : 71]

DCU

NCSR

National Centre for Sensor Research

Professor / Associate Professor in Microsystems Technology

Applications are invited from internationally recognised scientists and engineers for the position of Professor / Associate Professor in Microsystems Technology within the Faculty of Science & Health at Dublin City University (DCU). Applicants should have research interests that encompass a wide spectrum of emerging microfluidic and (bio)analytical systems. This research should focus on the innovative design and fabrication of such systems for applications in biomedical diagnostics and biopharmaceutical sciences, as well as other sensing applications. The successful candidate will direct research programmes primarily within the National Centre for Sensor Research (<http://www.ncsr.ie>) at DCU. The NCSR is a world renowned, large-scale, multidisciplinary research centre focused on the fundamental science and applications of chemical sensors and biosensors. Its state-of-the-art facility comprises custom-designed laboratories, clean rooms, a polymer microfabrication suite, a biohazard facility, and a range of other support laboratories.

The holder of the position will be expected to provide leadership in research and contribute to the education mission of the Faculty and its constituent Schools (www.dcu.ie/science_and_health/index.shtml). We seek an exceptional individual whose accomplishments and reputation are consistent with an academic appointment at Professor / Associate Professor level. Expertise in one or more of the following areas is essential:

- Microfluidics / Lab-on-a-chip systems
- Integrated analytical systems consisting of optical, (electro-)chemical, mechanical, or biological components
- Biochips / Bio-MEMS devices
- Polymer device fabrication

Candidates will be evaluated on the basis of proven excellence in research and education, their international impact and their ability to compete for external funding. Applications will be reviewed by an International Search Committee.

An attractive salary, commensurate with experience, will be offered for this post.

Closing date for receipt of applications for the above position: 01 July 2005

Application form is available from:

Human Resources Department, Dublin City University, Dublin 9, Ireland.

Tel: +353 (01) 700 5149; Fax: +353 (01) 700 5500

Email: hr.applications@dcu.ie

Full job description is available at: <http://www.dcu.ie/vacancies/current.shtml>

Applicants are encouraged to contact:

Professor Brian MacCraith, Director, National Centre for Sensor Research, Dublin City University, Dublin 9, Ireland.

Tel: +353 (01) 700 5299 or

Email: brian.maccraith@dcu.ie for informal discussions before submitting an application.

DCU is an equal opportunities employer

Dublin City University

Ollscoil Chathair Bhaile Átha Cliath

[2498-061 (2005) : 71]

The University of Sheffield
The University of Nottingham
Manchester 1824
The University of Manchester
University of Glasgow

Department of Chemistry and Physics & Astronomy

Research Associate - 10 Posts

£19460 - £23643 per annum

The Snomipede: Building Materials Molecule-by-Molecule

Applications are invited from graduates educated to PhD level in Chemistry, Physics, Electrical Engineering and related disciplines for ten Postdoctoral positions funded through a recent Basic Technology award to a consortium including the Universities of Sheffield, Glasgow, Manchester and Nottingham to develop a massively parallel near-field photolithography system, the "Snomipede". The project builds on advances at the University of Sheffield that have facilitated the fabrication of molecular structures with dimensions ten times smaller than the conventional diffraction limit using a novel lithographic tool, scanning near-field photolithography. This project will develop parallel near-field light sources capable of delivering control of molecular structure with a precision of 10 nm over macroscopically extended areas. The consortium includes chemists, physicists, molecular and cell biologists and engineers covering the range of expertise required to deliver the Snomipede. The following positions are available. All appointments will be for two years, although may be renewable for a further year, subject to funding.

Construction of a Parallel Near-field Lithography Platform: two positions are available, starting on July 1, one at Nottingham under the supervision of Prof C J Roberts and one at Sheffield, under the supervision of Dr J K Hobbs and Prof G J Leggett. Enquiries should be addressed to either Prof Roberts (Clive.Roberts@nottingham.ac.uk) or Dr Hobbs (Jamie.Hobbs@shef.ac.uk).

Novel Probe Fabrication: a position is available at Glasgow from July 1, under the supervision of Prof J M R Weaver (j.weaver@elec.gla.ac.uk), which will involve the use of sophisticated fabrication techniques to produce novel probes for use in near-field lithography. A further two positions are available at Manchester University, under the supervision of Prof P O'Brien (paul.obrien@man.ac.uk), starting October 1, and at Sheffield, under the direction of Dr D G Lidzey (d.g.lidzey@sheffield.ac.uk), from July 1, which will be focussed on the development of novel light sources. A fourth position, based at Nottingham under the direction of Prof C J Roberts (Clive.Roberts@nottingham.ac.uk) and starting an July 1, will be focussed on the development of novel, functionalised probes.

High-Speed Lithography: recent advances have led to the availability of scanning probe microscopes capable of functioning at very high scan velocities. These offer unique possibilities for lithographic applications. A position is available in this area at Sheffield from October 1, under the supervision of Dr J K Hobbs and Prof G J Leggett.

Novel Synthetic Chemistry: a major objective of the consortium will be the application of massively parallel near-field lithography techniques to cell and molecular biology and plastic electronics. Two synthetic chemists are required to work in Manchester under the guidance of Dr J Micklefield (j.micklefield@man.ac.uk, novel photolabile protecting group chemistries) and Prof M L Turner (synthesis of novel precursors for plastic electronics applications).

Microfluidics: recently it has been demonstrated that near-field nanolithography can be conducted in a fluid medium. A position is available from October 1 to work on the development of fluidic devices for integration with near-field lithography systems to facilitate reactive nanolithography. This work package will be supervised by Dr N J Goddard in Manchester (njgoddard@man.ac.uk).

For general enquiries, please contact Professor G J Leggett, the Project Coordinator, at the University of Sheffield (tel: 0114 222 9556, e-mail Graham.Leggett@shef.ac.uk). Information is also available through Professor Leggett's web pages (<http://www.shef.ac.uk/leggetthome>) and at www.shef.ac.uk/jobs. For further information about how to apply for these positions, please contact the individuals identified above. Closing Date: 23 May 2005 Ref. R3649

For full post details/application pack visit:

www.sheffield.ac.uk/jobs or email: jobs@sheffield.ac.uk tel: 0114 222 1631 (24hr) Please quote Ref. in all enquiries

Committed to equality through diversity

[2498-062 (2005) : 72]

us

University of Sussex

Postdoctoral Research Fellows

Neuroscience

Required to investigate the cellular and molecular basis of hearing and deafness, on a 5-year EU FP6 grant at the University of Sussex. Experience with patch-clamp electrophysiology or transgenic mouse production / yeast hybrids would be advantageous. Salary £19,460 to £29,128 pa according to experience.

Contact Corné Kros (c.j.kros@sussex.ac.uk) or

Guy Richardson (g.p.richardson@sussex.ac.uk).

More at newscientistjobs.com Ref: EUR3687

[2498-063 (2005) : 72]

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2498-064 (2005) : 72]

UNIVERSITY of GLASGOW
DEPARTMENT OF PHYSICS AND ASTRONOMY

University Teacher

£23,643 — £35,883

You will teach physics or physics/astrophysics at undergraduate, and to a lesser extent postgraduate, level and carry out academic service and teaching support activities. Informal enquiries can be made to Professor Andrew Long on +44(0)141 330 4712 or email: a.long@physics.gla.ac.uk

For an application pack, please see our website or write quoting Ref 11277/HRL/A1 to the Recruitment Section, Human Resources Department, University of Glasgow, Glasgow G12 8QQ. Closing date: 27 May 2005.

The University is committed to equality of opportunity in employment.

www.gla.ac.uk

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UNIVERSITY OF GLASGOW

[2498-065 (2005) : 73]

UCL UNIVERSITY COLLEGE London
Department of Mechanical Engineering

5 Academic posts: 1 Chair plus 1 Senior Lecturer and 3 Lecturers Grade B posts in Bio-Materials and Bio-Engineering

The Department of Mechanical Engineering is strengthening its research through substantial investment in new research facilities and posts. The Department has world-class research in the fields of structural materials evaluation, computational engineering, internal combustion engines, fundamental aspects of fluid mechanics, naval architecture and marine engineering. These five new positions are an exciting opportunity aimed at strengthening the research of the Department in materials, structures, and fluids, with applications in biological and medical systems. The Department collaborates in these areas with several other UCL centres, including The Medical School, The Institute of Neurology, The Institute of Orthopaedics at The Royal National Orthopaedic Hospital, The Eastman Dental Institute, The Centre for Materials Research, The London Centre for Nanotechnology (a £14 million centre set up by UCL jointly with Imperial College), and The School of Pharmacy of the University of London.

A total of five posts is available, one at Chair, one at Senior Lecturer, and three at Lecturer level. The Chair plus a number of the other four posts are available in the area of materials applied to biological and medical systems. The appointee to the Chair will be an outstanding scholar who will undertake world-class research and provide research leadership, working closely with the Lecturers. The remaining posts are available in the areas of structures and fluids with applications in biological and medical systems. Whilst individual applications are encouraged, the possibility of filling several of the posts by a pre-existing group is available. Areas of expertise relevant to the five posts include: development and application of materials to biological/medical systems theoretical or experimental analysis of human body systems, implants and prostheses, drug delivery systems, applications of engineering to surgery applications of micro-engineering to biological and medical systems and analysis of fluid flows in the human body.

The initial annual salary for the Professor will be arranged by negotiation. The annual salary for the Senior Lecturer will be within the range £39,888 to £44,903 (under review incl. London Allowance) and for the Lecturers within the range £30,319 to £38,213 (under review incl. London Allowance).

For informal enquiries about the posts please contact the Head of Department, Professor Nicos Ladommatos, on 020 7679 7068, n.ladommatos@ucl.ac.uk. Further particulars and information on how to apply for the posts can be obtained from Mrs Margaret Harrison, on 020 7679 7178, margaret@meng.ucl.ac.uk

We particularly welcome female applicants and those from an ethnic minority, as they are currently under-represented within UCL at these levels. This is in line with section 48 of the Sex Discrimination Act and section 38 of the Race Relations Act.

The closing date for applications is Friday 10th June 2005.

[2498-066 (2005) : 73]

School of Pharmacy and Biomedical Sciences

Professor in Biomedical/ Pharmacological Sciences

Salary in the Professorial range, min £44,120

The School benefits from a range of state-of-the-art facilities specifically designed for pharmacy, pharmacology and biomedical teaching and research. We undertake research in the areas of oncology, biomaterials, drug delivery, molecular design, pharmacology, physiology, molecular medicine, natural products and pharmacy practice. Forming a major part of the Institute of Biomedical and Biomolecular Sciences that was rated 5 in the 2001 Research Assessment Exercise, we received top grades for all elements of teaching quality in our last QAA Subject Review.

We have an opportunity for an innovative and energetic scientist with an established international reputation in an area relevant to biomedical/ pharmacological sciences. Providing clear evidence of research leadership, including success in the supervision of research students, publications and research grant applications, you will make a contribution to academic leadership within the School. Ref: ASCI 0105/NS.

For an informal discussion, please contact Dr John Wong, Head of School on 023 9284 3594, or email john.wong@port.ac.uk

Lecturer/Senior Lecturer in Pharmaceutical/ Biomedical Microbiology

£23643 - £36,428

The Pharmaceutics section is part of the Division of Pharmaceutics and Microbiology that currently consists of eleven members of staff (including this post), with technical support provided by the Faculty pool.

You will contribute towards teaching at all levels of the Masters degree in Pharmacy (accredited by the Royal Pharmaceutical Society of Great Britain) and the BSc courses in Pharmacology and Biomedical Sciences, along with the new BSc in Pharmaceutical Sciences. In addition, a contribution to the teaching and supervision of students on a variety of postgraduate routes, e.g. MSc, MPhil, PhD and Professional Doctorate will be expected. Publishing in scientific journals and seeking external funding for research, either alone or as part of an internal or external collaboration, you will make a significant contribution to the Interdepartmental Institute of Biomedical and Biomolecular Science that received a 5 rating in the last Research Assessment Exercise.

Qualified to PhD level in an area related to pharmaceutical and/or biomedical microbiology, you will teach general microbiology, disinfection, sterilisation, antimicrobial chemotherapy and undertake other teaching duties. Membership of the Royal Pharmaceutical Society of Great Britain, 'Qualified Person' status, previous experience of industrial or hospital manufacturing, clinical microbiology and some undergraduate and postgraduate teaching are desirable. Ref: ASCI 6039/NS.

For an informal discussion, please contact Dr Michael Norris, Head of Division on 023 9284 2629, or email mike.norris@port.ac.uk

For an application pack, please contact us at the number (24-hour answerphone) or address below, quoting the relevant ref.

Closing date: 27th May 2005.

023 9284 3421

w www.port.ac.uk

e jobs@port.ac.uk

Personnel Services, University House, Winston Churchill Avenue, Portsmouth P01 2UR Committed to equality of opportunity

UNIVERSITY OF PORTSMOUTH

INVESTOR IN PEOPLE

[2498-067 (2005) : 73]

SCHOOL OF BIOSCIENCES

PhD Studentships for October 2005

PhD studentships in Exeter and Cornwall funded by NERC, BBSRC, EPSRC (including CASE awards), industry and charities are available in the following areas:

- Understanding the causes of urban house sparrow population decline
- Genetic status of stocked Atlantic salmon populations
- Integrative mechanisms controlling gender-assignment in fish
- In silico modelling of insect-mediated gene escape from GM crops
- Integrating transcriptomics and metabolomics to study plant adaptation
- Evolutionary/behavioural ecology of risk and information use by animals
- Exploring the plant growth promotion and biocontrol attributes of fungi
- Chemical genetics - novel molecular components of plant infection by fungi
- Estuarine habitat modifications and their impact on shorebirds
- Two NERC projects on environmental/ecological/ecophysiological topics.

Six further PhD projects (funded by 4-year graduate teaching assistantships) are available in the areas of molecular biology, plant sciences, microbiology, chemical biology, environmental biology and ecology.

Applicants should have, or expect, at least a 2:1 Honours degree in an appropriate subject.

Deadline for applications is 27th May 2005.

For further information, contact: Sarah Mudge, tel: 01392 263706

Email: BS-PGadmissions@ex.ac.uk stating the relevant project title(s).

Further details are also available at: www.ex.ac.uk/biology/

UNIVERSITY OF EXETER

[2498-068 (2005) : 74]

Imperial College London
Faculty of Life Sciences
A three-year BBSRC **PhD
Studentship** entitled

“Host-pathogen interactions in a nutrient structured grassland”

is available commencing as soon as possible, at the Wye campus. This project will use models and experiments in combination with analysis of long-term data sets to examine the population dynamics of the *Tragopogon pratensis*-*Puccinia hysterium* host-pathogen model system in a grassland mosaic created by variation in fertilizer input and representative of future dynamic agricultural landscapes.

To apply, please send a CV, covering letter and the names of at least two academic referees to Professor M Jeger (m.jeger@imperial.ac.uk). Applications are welcome from students with at least an upper second-class degree in an appropriate biological subject and good quantitative skills. The studentship attracts an enhanced bursary stipend above the current BBSRC rates and BBSRC eligibility conditions apply (BBSRCstuddetails.doc or BBSRCstuddetailspdf). Shortlisted applicants will be interviewed in May 2005

[2498-069 (2005) : 74]

Imperial College London

MSc in Environmental Technology

Europe's leading practical environmental course in one of the world's major and most rewarding growth areas.

Provides interdisciplinary training in environmental economics, law, policy, science, health and technical innovation. Nine specialist options comprehensively covering the field of environment and: business, economics, energy, health, water and ecological management, global issues anti analysis and assessment. More than 2,000 graduates since 1977 have become environmental leaders worldwide, through our alumni network, with key positions in industry, major international, regional, national government bodies, NGOs, and major consultancies. Bursaries are available. Applications seriously considered until 1 August 2005. For further details please contact: admissions@imperial.ac.uk The Assistant Registrar (Admissions), Imperial College, London SW7 2AZ Tel+44(0)20 7594 8032: Web: www.ic.ac.uk/environmentalscience/teaching/msc/envtech/

MSc in Environmental Diagnosis

Provides comprehensive practical training, transferable skills and scientific knowledge to diagnose and remediate a wide range of aquatic, atmospheric and terrestrial environments affected by natural and man-made pollution. Produces leading experts through interactive teaching of transferable skills, case studies, site study visits, practical laboratory work, fieldwork activities, and team-building. Several funded project placements in environmental consultancies, industry and regulatory institutions which match the employment profile for our graduates. Highly rated and popular course based in new teaching and research facilities at Silwood Park, an attractive postgraduate campus near London.

For further details please view the course website

(www.imperial.ac.uk/environmentalscience/teaching/msc/envdiag).

Course Director. Dr Kevin C Clemitshaw: k.clemitshaw@imperial.ac.uk Tel. 020 7594 2445 [2498-070 (2005) : 74]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Materials

Eight Research Studentships

The Department of Materials has available a number of fully funded 3-year studentships, sponsored by industry and/or the EPSRC, starting in October 2005, for postgraduate research leading to a DPhil qualification. Each studentship will pay the holder a stipend of at least £12,000 p.a. Eligibility for these projects varies according to the applicant's country of legal residence - details are given on the website referenced below.

- Studies of advanced electronic materials with a pulsed laser 3-D atom probe (Profs A Cerezo and GDW Smith, EPSRC Project Studentship)
- Processing and properties of nanocomposite dielectric films (Prof PS Grant, Rolls Royce-EPSRC Industrial CASE Studentship)
- Dislocation dynamics - modelling of flow and fracture in fusion reactor materials (Dr SG Roberts, EPSRC Project Studentship)
- Kinetic Monte-Carlo modelling of microstructure evolution in fusion reactor materials (Drs SL Dudarev and SG Roberts, EPSRC Project Studentship)
- Electron microscopy of materials for fusion reactors (Dr ML Jenkins, UKAEA Culham funded Studentship)
- NanoSIMS analysis in biological materials (Prof CRM Grovenor, EPSRC Project Studentship)
- Quantum computation theory (Dr SC Benjamin, EPSRC Studentship)
- Microplasticity and fatigue crack initiation (Drs M Wilkinson and F Dunne, EPSRC Project Studentship).

Full details of these and other projects available in the Department may be found at the website www.materials.ox.ac.uk/postgraduate

The University of Oxford operates a 'Gathered Field' application process and information on how to apply is given at www.admin.ox.ac.uk/gsp. The closing dates for the final two gathered fields for entry in October 2005 are 27th May 2005 and 5th August 2005 (please note: we are currently processing applicants from the previous gathered field and it is possible that some of the studentships listed above will no longer be available for new applicants - our website will be updated accordingly).

For further information please contact the Graduate Studies Secretary, Department of Materials, University of Oxford, Parks Road, Oxford OX1 3PH, UK; tel. (01865) 283101; fax: (01865) 273789; e-mail: graduate.studies@materials.ox.ac.uk

The University of Oxford exists to promote excellence in education and research, and is an equal opportunities employer.

[2498-071 (2005) : 74]

So much more...

An MSc qualification from Cranfield University means a whole lot more than other degrees. Check out our courses in:

Bioinformatics

Clinical Research

Environmental Diagnostics

Environmental Management for Business

Geographical Information Management

Land Reclamation and Restoration

Medical Diagnostics

Medical Technology Regulatory Affairs

Molecular Medicine

Natural Resource Management

Soil Management

Translational Medicine

Water Management

If you would like to speak to a current student, discover which scholarships are available for 2005 or require any other information contact: Carla Watson, Student Enquiries, Cranfield University, Silsoe, Bedford MK45 4DT quoting ref no: NS/07/05.

E: StudentEnquiries.silsoe@cranfield.ac.uk

W: www.silsoe.cranfield.ac.uk/courses/

T: +44 (0)1525 863319

- Studying at Cranfield University at Silsoe will bring you into more contact with colleagues from all over Europe and more beyond.
- Our one-year MSc courses cover all the topics you need to become a “complete” graduate - language skills, personal development programmes and so much more.
- Employers across the world are more likely to recruit Cranfield students - 97% are fully employed on graduating.
- Our track record within the diagnostic and environmental science industry means it’s more likely you could carry out a research project with a potential employer.

Cranfield UNIVERSITY Silsoe

[2498-072 (2005) : 75]

The University of Reading
School of Food Biosciences

**BBSRC CASE PhD Studentship in
Food Processing/Process Engineering**

Applications are invited from graduates or Final Year students from the EU who have or expect to gain a First or Upper Second Class Honours degree in Chemical Engineering, Food Science or Technology, or a related subject.

The research project is entitled Studies on novel film-based packaging applications for fresh-cut produce. Funding is for 3 years at standard BBSRC studentship rates, plus a contribution from the industrial sponsor (Paragon Flexibles) giving a tax-free stipend of at least £12,000 per annum.

Start date: October 2005.

For further information contact Dr K Niranjana (Tel: 01183788388; email: afsniran@reading.ac.uk).

Closing date for applications: 31 May 2005.

[2498-073 (2005) : 75]

Nuclear Technology Education Consortium

A consortium of UK universities and institutes providing postgraduate education in Nuclear Science & Technology

- Wide range of subjects: reactor physics through decommissioning to nuclear waste disposal and storage

Designed specifically for the needs of the nuclear sector

Full-time or part-time options, leading to an M.Sc.

- Delivered via ‘short fat’ modules
- Each module can be taken as a short course for CPD

Commencing September 2005

- Full details at: www.ntec.ac.uk

Contact us info@ntec.ac.uk

+00 44 (0) 161 275 4389

[2498-074 (2005) : 75]

There is a better way to stand out

Upload your CV onto totaljobs.com and we'll make sure you do.

At totaljobs.com we believe the best way for you to stand out is to be remembered for all the right reasons.

That's why we only ever match the right candidates to fill the right vacancies.

So if your skills and experience match one of our 910* fantastic job openings in Science, we'll do everything to ensure relevant recruiters see your CV.

*Figure correct as of 10th May 2005

That way when you go to the interview, you'll be remembered because you're the perfect applicant for the job - and not because you did something really outrageous to get noticed.

www.totaljobs.com/uploadyourcv

totaljobs.com)

SERIOUS ABOUT JOBS.

[2502-001 (2005) : 15]

Environment Agency
creating a better future,
in the here and now.

Our aim is to improve the environment for the people of England and Wales. That means tackling and dealing with issues as diverse as water resources, flood risk, agriculture, pollution and nuclear regulation. The work we do has an enormous impact on the state of the environment, and what we do today will impact directly on the environment of tomorrow. To help us continue to achieve our aims, we have two crucial roles that are as challenging and stimulating as they are rewarding.

Project Manager

Water Resources Development
Wallingford; Oxon £31,100 - £37,300

As a result of increasing housing and demands on water resources, we are working to ensure that any new resource developments in the Upper Thames benefit the environment, as well as water company customers. Working closely with internal and external stakeholders, your role will be to provide input into the proposals for the development of the water resource at a stage where we can have a positive influence on the way it is approached - keeping the good of the environment at the forefront of your mind. Developing and promoting our position externally, while liaising with our own specialists, you'll act as an 'ambassador' for us, as well as managing our overall work on this subject.

With significant work experience and a relevant degree or equivalent, you'll need thorough knowledge of water resources, but equally important will be the ability to negotiate effectively with external partners, to influence their decisions and outcomes. You'll need sound, relevant technical knowledge, and may well be currently working with a water company, environmental consultancy or a similar private or public organisation.

Environmental Projects Scientist

Bath • £19,300 - £21,900

Working in our Monitoring Techniques Team Science Group, you'll work with the Senior Environmental Projects Scientist to develop innovative monitoring/surveillance systems, including remote monitoring technology, and demonstrate their practical potential. Undertaking extensive national travel, you'll spend much of your time engaged in the field - deploying/maintaining trial and prototype systems. Performing scientific investigations that will impact on our projects and the commercial market will also be part of your role.

Educated to degree level, with around three years' relevant experience, you will need a wide knowledge of integrated systems for monitoring land, air and water environments. With a broad competence in a range of technical disciplines, including monitoring techniques, computing and electronics, you'll be able to produce concise scientific reports and manuals. Ideally, you'll also have small boat operation experience.

For both roles, a high degree of motivation, initiative, teamworking and problem-solving skills will be essential.

We offer a great benefits package including contributory final salary pension scheme (with life cover), excellent training and development opportunities, generous holidays, flexible working and family friendly policies.

For a full information pack and to apply for either role, please visit www.environment-agency.gov.uk/jobs If you don't have internet access, please call Becky Rayner on 0118 953 5669 (24-hour answerphone) for the Project Manager role, quoting reference TWEMTO9/NS. For the Environmental Projects Scientist role, please call Jason Curtis on 0117 914 2743 or email: jason.curtis@environment-agency.gov.uk quoting reference SC0085. Closing date for applications is 16 June 2005.

The Environment Agency is committed to equality of opportunity. We aim to reflect the diversity of the community and encourage applications from minority ethnic and disabled groups and women, as they are underrepresented among our staff

[2502-002 (2005) : 54]

Get excited...

Mayne Manufacturing Solutions at Aston University

Mayne Manufacturing Solutions, a subsidiary of Mayne Pharma Plc, is one of the leading suppliers of aseptically manufactured products to the NHS. Building on successful delivery of services over the last four years, we are now establishing a dedicated manufacturing unit which will double our capacity for providing affordable, cytotoxic, anti-infective and pain control ready-to-use products. Mayne Pharma is committed to the continuing development of aseptic specials manufacture in the UK. In addition to state-of-the-art isolator and gas sanitisation technology of the brand new Aston University site, we have earmarked significant resources for further investment.

We are now recruiting the rest of our team for the successful commissioning, validation, launch and operation of this model unit. With production scheduled to begin in September 2005, it's time to seize your opportunity.

Quality Assurance Pharmacist

You will work closely with the Quality Assurance and Production Managers in a full range of Quality Assurance activities including product release, process validation and documentation approval. You will ensure efficient service delivery and ensure that staff comply with Health & Safety regulations, in particular, COSHH. There will be an opportunity to contribute to research and development projects.

Lead Quality Assurance Technician

You will organise the laboratory activities and clean room environmental monitoring plus equipment maintenance and validation. Responsible to the Quality Assurance Manager, you will be an integral part of the team, working closely with production staff. You will be involved with the development and delivery of training packages and research projects towards competency and evidence based practice. You will have at least two years' relevant experience and have worked within a GMP environment.

Aseptic Production Operators

As an operator your primary role will be the aseptic preparation of injections using isolator technology. Operators will participate in a rotation programme to experience a wide variety of production responsibilities; your duties will include environmental monitoring, batch documentation, specialist cleaning and stock control. You will need to be a flexible and versatile team worker. Computer skills are desirable but pharmaceutical qualifications and experience are not essential.

Flexibility is a key requirement for all of these posts. To be successful you will need to be a hard working and enthusiastic individual, with a commitment to continuing professional development.

Salaries are according to experience and the role. In addition to competitive salaries and excellent benefits, we offer high quality training in a supportive team culture that recognises achievement. To register your interest, please send your CV with a covering letter, including details of your salary, to Debbie Gillespie, Human Resources Manager, Mayne Pharma Plc, Queensway, Leamington Spa CV31 3RW or email: debbie.gillespie@uk.maynepharma.com

Closing date: 17 June 2005.

mms

mayne Manufacturing Solutions

[2502-003 (2005) : 55]

Department for Transport
Science and Technology Adviser – Transport Security
£27,785 - £31,573 pa

This is your chance to use your specialist scientific knowledge and skills to improve the security of the travelling public. As a part of the Department for Transport's Transport Security and Contingencies Directorate (TRANSEC), you will influence not only UK transport security policy, but also international security considerations.

Based in the Victoria and Westminster area, but working throughout the UK, you will lead projects that focus on optimising security processes and making effective use of emerging technologies. You will work closely with the transport industries, research organisations and equipment manufacturers to guide research and development initiatives and to conduct operational evaluations of the latest equipment and techniques.

Educated to a minimum of degree level in physics, chemistry or related discipline plus two years' relevant experience, or a minimum of eight years' relevant experience, you will be marked out by your strong analytical, prioritisation and project management skills. Your broad interest in science and technology will be complemented by the ability to communicate clearly and enthusiastically at all levels.

The successful applicant will be required to undergo security vetting before taking up the post.

For an application pack, please contact Tracey Lambert at the Department for Transport on 020 7944 2413 or email tracey.lambert@dft.gsi.gov.uk

Closing date for applications is 5.30pm, Thursday 23 June 2005.

The Department for Transport values equality and diversity in employment and a socially inclusive transport system.

POSITIVE ABOUT DISABLED PEOPLE

[2502-004 (2005) : 55]

At smith&nephew wound management we focus on chronic wounds. Our technology helps heal tissue, reduce pain and give people back their lives.

This is your chance to play a key role in our Statistics and Data Management team, which provides support to a broad range of research and commercial projects within our successful Wound Management business.

Statistical Programmer £ 25,000 - £33,000, Hull.

In particular you will develop SAS programs for the data management and statistical reporting of clinical studies. You will also provide training and advice to colleagues within the team.

Educated to at least BSc level, you will have excellent programming ability including advanced SAS BASE skills and ideally knowledge of SAS Macro. Ideally you will have industry experience of SAS systems development. Recent graduates are also encouraged to apply.

Statistician

Temporary Contract £25,000 - £33,000, Hull

We're looking for an individual with the expertise to influence a range of projects in clinical and pre clinical research. As well as consulting on study design, you will also write study protocol analysis plans and analyse and report results.

With at least a BSc in Statistics, you will ideally have industry experience which includes clinical trials and SAS programming. Recent graduates are also encouraged to apply.

To apply please send your CV to Helen Watts, HR Manager, Innovation Services, Smith & Nephew Medical, 101 Hessle Road, Hull HU3 2BN,

www.smith-nephew.com

[2502-005 (2005) : 56]

Development Chemist

Tracerco, Billingham, Cleveland

Salary commensurate with qualifications and experience (£25-35k), plus benefits package consistent with a top international company: profit related bonus, final salary pension, company share-save scheme.

Tracerco is part of Johnson Matthey PLC, a UK multi-national FTSE 100 company. A truly international business in its own right, Tracerco delivers a range of process diagnostic services, specialist measurement solutions and sophisticated taggant products to the global process industry.

Formed over 40 years ago, Tracerco has established a strong reputation for customer service across its international client base. With over 120 highly trained and experienced personnel, Tracerco is focused on adding value throughout the whole hydrocarbon chain - from reservoir optimisation through to fuel brand protection solutions.

The Tracer Technology Centre provides Analytical and Product Development support to the global Tracerco business, applying a diverse range of laboratory based and portable technologies including GC, MS, ICP/MS, Fluorescence Spectroscopy, HPLC and many others.

The centre has a vacancy for an experienced analytical chemist / biochemist to support current analytical programmes and to assist in the development of new chemical tracer techniques which can be applied within the oil and gas supply chain.

Key requirements:

- Degree in Chemistry or Biochemistry.
- Demonstrable experience of analytical technologies.
- Minimum of 5 years relevant industrial experience.
- Highly self-motivated and innovative.
- Willing to travel with possible short-term work off-shore.
- Strong interpersonal and communication skills.

Please send CV's including current salary details to Ms Sue Magson at recruitment.tracerco@matthey.com. Please quote vacancy reference no.: SM/DC_01. Applicants are encouraged to include details of relevant past experience and achievements. Once cv's are received, applicants will be asked to complete an application form

Closing date: Friday, 17th June 2005

JM

Johnson Matthey Catalysts

THE QUEEN'S AWARDS FOR ENTERPRISE: INTERNATIONAL ENTERPRISE 2005

[2502-006 (2005) : 56]

emr
east malling research

East Malling Research is the principal UK contractor for horticultural research and development in the perennial crop sector, with an increasing interest in the complementary areas of environment and landscape research. With a 90-year history of technology and knowledge transfer in this field, East Malling Research is a registered charity, operates from two sites in Kent and employs 100 staff.

East Malling Research currently has a vacancy for an:

Entomologist

An Entomologist is required to join a research team at EMR to assist with and take responsibility for aspects of applied research and development on arthropod pest control and spray application to fruit crops in the UK. The work involves scientific investigation of the biology, chemical ecology, crop damage assessment and methods and biological, biotechnological and chemical control of pests of fruit crops and their natural enemies, the development and evaluation of Integrated Pest Management programmes and safer, more efficient methods of spray application.

Qualifications: An honours degree in Applied Biology, Biological Sciences or a related subject. Previous experience in relevant laboratory and field work is required. An MSc or PhD and/or experience of horticulture or agriculture would be advantageous. Driving licence essential.

Salary will be in the range £17,613 - £25,767 dependent on qualifications and experience. Benefits include a final salary pension scheme and flexible working hours.

For an application pack please ring 01732-523718 or send your details to recruitment@emr.ac.uk

Closing date: 17 June 2005

[2502-007 (2005) : 56]

MAKE A VISIBLE DIFFERENCE TO OUR CLINICAL PLANNING.

Competitive salaries & benefits - Slough

UCB and Celltech have come together to form one of the world's leading biopharmaceutical players, specialising in CNS, inflammation, immunology and oncology. Our merger has led to a considerable expansion of our drug pipeline, making this an extremely exciting time to join us.

Both of these newly created roles sit within Global Clinical Planning, part of our Development Business Operations and Strategy department. In this critical clinical development area, we devise the commercial strategies that enable us to prepare drug candidates for Phase I-IV trials. As such, you will have the chance to play an important and visible role in our strategic decision-making.

Clinical Drug Supply Coordinator

You will play a key advisory role to our trial managers, ensuring that their preferred protocols comply with regulatory requirements and contributing to the design of the Investigational Medicinal Product. As such, your input into labelling, packaging design and instructions for use will help guarantee that Investigational Medicinal Products are patient- and investigator-friendly. Plus, as the primary contact on all drug supply matters, you will liaise with other parts of the business on a global basis to forecast and achieve the timely, high-quality, cost-effective supply of products for trials.

Your three or so years in clinical development and/or clinical supplies will have given you a keen familiarity with GCP and European and international IMP legal requirements, ideally along with experience of working with NBEs. A highly analytical thinker, preferably with a Masters degree, you must have strong computer literacy and be comfortable working under pressure. Ref: SL232

Clinical Planner

Working with our Clinical Trial Management System, you will ensure that for each phase 1-IV trial conducted on a global basis, a robust project plan is managed and maintained. This will involve defining the initial framework and working with project and clinical leaders to ensure all relevant information is input accurately. Additionally, you will provide operational support and training to users and have the creativity and initiative to suggest improvements to the system.

You will have gained a general understanding of the pharmaceutical industry from your three to five years in clinical development. In addition to sound IT knowledge (Excel, Access, databases), you will have the interpersonal skills to train and support colleagues at all levels and be an effective problem solver. Ref: SL196

For your chance to make a real and highly visible impact on a major pharmaceutical player, send your CV and covering letter, quoting the appropriate reference to: HR Administrator, UCB Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE. Email: sloughrecruitment@ucb-group.com

www.ucb-group.com

[2502-008 (2005) : 57]

Elsevier is part of the Reed Elsevier Group. Young, progressive and rapidly expanding, we are a major name in global health sciences and science and technology information, as well as a leading innovator in online publishing.

ELSEVIER

THE LANCET Neurology

The Lancet Neurology is a monthly neurology journal aimed at all professionals working in neurology, either in clinical practice or in research. The content includes peer reviewed articles, news, commentaries, editorials and other material relevant to a broad international readership.

Due to the expansion of the journal to include primary research, applications are being invited for the position of Senior Editor.

You must have a degree in medicine or a PhD in a neurology or neuroscience-related subject. Research experience in a clinical setting and previous editorial experience would be a distinct advantage. Responsibilities will include arranging peer review, commissioning, writing, editing and other responsibilities of producing a print and web journal. Some foreign travel to attend conferences will be required.

This is an exciting opportunity to be involved at the forefront of neurology publishing as the journal expands to incorporate primary research under the banner of one of the world's most prestigious medical journals.

To find out more, contact the Editor, Rebecca Love (Tel +44 (0)20 7424 4957; email rebecca.love@lancet.com). To apply, please send your full CV, together with a letter explaining why you feel you are suitable for the job to: Rebecca Love, The Lancet Neurology, 32 Jamestown Road, London NW1 7BY, UK.

The closing date for applications is Monday, 13th June 2005.

[2502-009 (2005) : 57]

Senior Scientists with Business Flair

Occupational Health/Health Sector

Posts are fixed term for 3 years (with the possibility of extension or permanency)

c.£30,000 Buxton, Derbyshire

The Health and Safety Laboratory (HSL) enjoys a national and international reputation as a centre of excellence for research, incident investigation and recommendations into safe and healthy workplace practice. The work of the laboratory is varied and challenging, and directly contributes to improving the health and safety of working life in the UK.

The Health and Safety Executive, our parent body, is our primary customer but as a business focused organisation, we are increasingly developing our customer base throughout the public sector and private industry.

We are looking for dynamic and highly motivated individuals with a scientific/healthcare background, who can develop and deliver business in the occupational health and health sectors. In particular, we are looking individuals to help us develop business in the following areas:

Environmental Microbiology: including on site assessment and microbiology consultancy.

Occupational Health Services: including development of health surveillance, hand arm vibration assessments and biological monitoring for commercial clients.

Other Specialist Services: including epidemiology, statistics and toxicology skills.

Whatever your background, you should be able to operate in a commercial environment to develop scientific solutions to real life problems.

- A good degree in a relevant discipline and at least four years' relevant experience.
- A proven track record of developing and delivering business in a commercial environment (possibly from time spent in consultancy).
- Excellent communication skills.
- Ability to work with others.
- A clear commitment to offering high standards of professional service.

As a growing laboratory, with a secure and expanding customer base, we can offer a first-class range of benefits including the choice between an excellent public sector final salary pension scheme and a choice stakeholder pension. Subject to business need limited financial assistance may be available towards relocation.

For an application pack (quoting ref BD02) please contact Alistair Walsh, Health and Safety Laboratory, Harpur Hill, Buxton, Derbyshire SK17 9JN, tel: 01298 218626, fax: 01298 218619, email: alistair.walsh@hsl.gov.uk or visit our website.

Closing date: 23 June 2005.

INVESTOR IN PEOPLE

LLOYD'S REGISTER QUALITY ASSURANCE ISO 9001

HSL is an equal opportunities employer and values a diverse workforce

HEALTH & SAFETY LABORATORY

www.hsl.gov.uk

[2502-010 (2005) : 58]

New Product Developer

£30,000 p.a. West Yorkshire

We are small, highly motivated group working for, but at arms length from, a multinational food business. Our objective is to develop new high science products and services for pets.

We now need a flexible like-minded individual to join our group, to develop pet care products from concept to readiness for manufacture. The jobholder will:

- Investigate and develop new and existing product formats that provide pet owners with an easy and enjoyable way of administering functional active ingredients.
- Evaluate product performance, for example stability and palatability.
- Take responsibility for the production of trial batches of product.

We are looking for candidates educated to degree or higher level in food science or a related science area with at least 2 years experience in developing food products. You need to be a creative problem solver with a passion for achieving results through a well-organised approach. The position gives the job holder the opportunity to make a real difference in an exciting new business area.

The position will be based in a modern manufacturing unit with excellent pilot plant facilities in West Yorkshire.

Salary (dependent on experience) will be negotiable up to £30,000 p.a.

If you wish to apply send your CV to rogerblanshard@ycs-net.com

Closing date June 18th

[2502-011 (2005) : 58]

CC

Campden & Chorleywood Food Research Association Group

Opportunities at CCFRA

We are a major independent food research organisation, specialising in scientific and technical research, development, contract and advisory services tailored to the needs of industry world-wide.

We have the following vacancy:

Biochemist - Food Applications

A biochemist/ chemist is being sought to join our Biochemistry Section to undertake research work and liaise with clients. Suitable candidates are likely to have postgraduate qualifications or experience in a food research environment in which they will have proven scientific authorship and research management skills. If you are interested in applying your knowledge to new and challenging situations, then this will appeal to you.

The Biochemistry Section undertakes research and contract activities to support the food industry in producing safe and high quality products. This involves the use and development of enzyme assay, immunoassay, spectrophotometry and molecular biology techniques and the investigation of new techniques. An interest in the application of protein biochemistry-mass spectrometry is desirable but not essential. Current areas of research include food allergens, enzymes for time temperature integrators and molecular biology techniques for variety and species identification.

Salary will be dependent upon qualifications and experience

Excellent benefits package offered to all employees.

For an application form and job description, please contact the Personnel Department, CCFRA, Chipping Campden, Gloucestershire GL55 6LD, telephone +44(0)1386 842091, personnel@campden.co.uk See <http://www.campden.co.uk> for information on CCFRA.

Closing date: Friday 17th June 2005.

[2502-012 (2005) : 58]

Pharmaceutical Scientist

Competitive salary • final salary pension scheme • private healthcare • continuing professional development • share scheme • employee assistance programme

Abbott Laboratories Ltd, a \$20 billion turnover international healthcare organisation with interests in over 130 countries and over 55,000 employees, discovers, develops, manufactures and markets innovative solutions across the spectrum of healthcare.

Based at our UK manufacturing site in North Kent, the Oral Drug Products Group, part of Global Manufacturing Science & Technology, provides the vital link between R & D and worldwide commercial manufacturing plants by ensuring the smooth transition of all new oral drug products, processes and technology. It also provides key support for currently marketed products in terms of compliance improvements, reformulation and process/method optimisations.

We are now looking for a talented individual with the ability and experience to make an immediate impact as a Pharmaceutical Scientist. As well as liaising extensively with other parts of the group, you can expect to travel internationally, both within Europe, the US, South-East Asia and the Indian subcontinent.

Working in a multi-disciplinary team, you will be involved in formulation and processing studies in support of the development and improvement of new and existing pharmaceutical products. The work will encompass early phase work at the laboratory and pilot plant scale through to full-scale technology transfers and worldwide Affiliate support.

You will need a sound scientific / technical background including significant knowledge and experience in drug product formulation development, pharmaceutical technology, process development and relevant GMPs/GLPs.

In addition to a good first degree in pharmacy or a related science (and possibly a relevant PhD) you should have proven formulation and process experience, particularly encompassing oral solid dosage forms.

Key requirements include:

- Practical experience and aptitude necessary to work with pharmaceutical manufacturing equipment and laboratory instrumentation.
- The initiative to work independently and meet defined schedules.
- Excellent interpersonal skills and an ability to operate within multidisciplinary and international teams.
- Excellent computer, written and verbal communication skills.

If you feel you have the right attributes to tackle this role please apply with a full CV, including current salary details and quoting reference number MS&T9002/05, to Moyra Hills, Senior HR Advisor, Abbott Laboratories Ltd, Queenborough, Kent ME11 5EL.

Closing date: 17 June 2005.

Email: ukqueenboroughhr@abbott.com

www.abbottuk.com

ABBOTT LABORATORIES

Quality Health Care Worldwide

INVESTOR IN PEOPLE

THE QUEEN'S AWARDS FOR ENTERPRISE 2005

[2502-013 (2005) : 59]

A unique opportunity at a time of change
Medical Writers - Licensing Division
c£30,000 • LONDON

The Medicines and Healthcare products Regulatory Agency (MHRA), an Executive Agency of the Department of Health, is responsible for safeguarding public health by ensuring that all medicines, healthcare products and medical equipment meet the appropriate standards of safety, quality, performance and effectiveness.

The Licensing Division is responsible for the thorough evaluation of all new medical products to be authorised for the UK. It's a growing area which is why we are now looking for more experienced medical and scientific writers to help compile assessment reports and assist in related administrative tasks. Whether providing complete assessment reports for Outgoing Mutual Recognition Procedures or updating existing reports in the light of new information, you will work within tight timeframes, liaising with the European Licensing Support Unit and supporting the professional assessors as necessary. This will also involve contacting applicants on behalf of the assessors to discuss any discrepancies and conducting advisory meetings.

A graduate in an appropriate scientific discipline or with three years equivalent experience, you'll have at least two years' exposure to medical or scientific writing and editing and therefore be well used to working to deadlines. Your attention to detail and interpersonal skills should go without saying.

This is a great opportunity to gain a detailed knowledge of drug registration and European licensing procedures at a time of major change within the pharmaceutical market.

Please note that the full salary range for this position is £27,528 - £40,807. The benefits package includes 30 days' holiday and civil service pension scheme.

Please contact the Human Resources Department for an application pack by emailing: hrenq@mhra.gsi.gov.uk or fax 020 7084 2522. Alternatively, write to MHRA, Market Towers, I Nine Elms Lane, London SW8 5NQ.

The closing date for applications is: 17th June 2005. www.mhra.gov.uk

As an Equal Opportunity employer the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

INVESTOR IN PEOPLE

POSITIVE ABOUT DISABLED PEOPLE

MHRA

Medicines and Healthcare products Regulatory Agency

Safeguarding public health

[2502-014 (2005) : 59]

WORLD-CLASS DRUG DISCOVERY

Biologist and Chemist Marie Curie Fellowships Cornwall • United Kingdom

Already the world's leading pharmaceutical companies have come to our world-class research and development centre, in the beautiful heart of rural Cornwall. They come here for one reason - at Tripos we have pushed the boundaries of drug candidate discovery, with genuinely cutting-edge computer modelling and chemistry which is transforming the process with unparalleled precision. Now we are working to continue our growth. Thanks to funding under the Marie Curie Transfer of Knowledge programme, we are now looking for four exceptional scientists - from outside the UK, but within the EU.

You will help us to develop our commercial offerings to the pharmaceutical industry and implement in-vitro biological screening in-house thus increasing the scope of the research services that we offer. Perhaps you have an academic background and are now ready to move to a leading commercial organisation, or it may be that you have gained some relevant experience in industry and are now looking for increased responsibilities and opportunities to develop.

Biologists

You will be a biologist with at least three years' post-doctoral experience of protein kinase or GPCR assays in either an academic or industrial environment. Being responsible for the development of a new biology facility within Tripos, you will require the knowledge to both develop this facility and take an active part in the day-to-day running of the screening capability, entailing interaction with medicinal chemists and using your practical hands-on experience of appropriate biochemical and cell based assay development, and screening of compounds using robust assays.

Chemists

You will be a synthetic organic chemist with at least two years' post-doctoral experience in either an academic or industrial environment, with a strong background in medicinal chemistry and drug discovery. You will join one of our chemistry teams where you will work with computational and other medicinal chemists to design and synthesise novel, biologically targeted compounds as part of dynamic discovery and optimisation programmes.

For more information about these fellowships or the Marie Curie scheme, please see the website at:

<http://mc-opportunities.cordis.lu/>

To apply please send your CV and a covering letter to Leona Marsh, Human Resources, Tripos Discovery Research Ltd, Bude-Stratton Business Park, Bude, Cornwall EX23 8LY or email tdr-jobs@tripos.com

www.tripos.com

Tripos Discovery Research

THE QUEEN'S AWARDS FOR ENTERPRISE INNOVATION 2005

[2502-015 (2005) : 60]

OptiNose
DRUG DELIVERY DEVICES

Be part of a new approach to drug delivery in the heart of Wiltshire

OptiNose is a young company founded to commercialize a novel nasal drug delivery system. The technology is unparalleled in its ability to effectively deliver drugs to specific sites within the nose, whilst uniquely preventing drug distribution to the long. Our mission is to combine our patented technology with drug substances to create products with superior clinical performance. To drive our portfolio forward two new positions are being created:

Project Co-ordinator: With a background of 3-5 years in the industry you will be looking to move into project management. You will be a Team player, have excellent interpersonal skills, attention to detail, the ability to grasp disparate subjects and be familiar with Microsoft Project. An understanding of the activities involved in formulation and device development would be an advantage.

Head of Clinical Operations: With a background of 5-10 years in the pharmaceutical industry you will have already managed multiple clinical studies to successful completion. Motivated and with strong technical skills you will be able to coordinate all aspects of clinical trials from gathering medical input, protocol development, ethics submissions, monitoring the study and writing the final report.

To apply please send your CV and a cover letter specifying details of your current salary and benefits package to:

Sue Jones, OptiNose UK, Berkeley House, South Marston Park, Wiltshire SN4 9PB.
[\[2502-016 \(2005\) : 60\]](tel:01600250200)

MICROBEE LTD
Environmental Services

ZOOLOGISTS AND BIOLOGISTS

Liaising with clients, other Biologists and Technicians. You will be an Honours Graduate with good written and spoken English. Articulate, confident, organised and computer literate. Skills in Insect identification or Rodents an advantage. Clean Drivers Licence. You would need to relocate to the South London Area.

Starting salary £15.5k.

Please send your CV and hand-written letter of application for the attention of: Emily, Microbee Ltd, Unit 7, Saxon Business Centre, 47-59 Windsor Ave, London SW79 2RR.

e-mail queries to: admin@microbee.co.uk

[2502-017 (2005) : 60]

Bioprocessing Business Executive

The Bioindustry Association through its DTI funded Knowledge Transfer Network require a recent life science graduate with interest in bioprocessing to support the team in building knowledge of the international bioprocessing sector. The post is based in London and is for a fixed term of 12 months.

Candidates can email their CV to bioProcessUK@bioindustry.org

The closing date is the 17th June 2005.

[2502-018 (2005) : 60]

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New Scientist Jobs
www.newscientistjobs.com
[2502-019 (2005) : 60]

A CULTURE OF VISIBILITY... A ROLE OF REAL INFLUENCE

Experienced Toxicologist

Competitive salary & benefits - Slough

Celltech and UCB have come together to form a global biopharmaceutical player, specialising in CNS, inflammation/immunology and oncology. We have fostered a unique culture in which scientists enjoy unusual levels of visibility and independence. In this role, you will be planning your own workload to tangibly shape our toxicological strategies and making presentations to senior management, while interacting with a larger team based in the UK and Belgium.

Sustained pipeline investment is now bringing new drugs close to development. You will act as the non-clinical specialist on project teams for development candidates from our existing portfolio of novel chemical and biological entities - your work may also involve defending mature products. This will entail managing all aspects of outsourced non-clinical studies including placement, monitoring and report review. Contributing to subsequent regulatory documents (such as IND, IMPD) and Clinical Investigator's Brochures, and possibly taking part in Regulatory Agency meetings, will complete your remit.

You should hold a higher life sciences degree and/or professional qualifications in toxicology, and have spent at least five years in regulatory toxicology. Experience of the complete drug development process gained within the pharmaceutical industry would be an advantage, as would some experience of safety pharmacology and DMPK.

In addition to a role of real scientific influence, you can expect an attractive remuneration package that will fully reflect the substantial contribution you will make to our business.

To apply, please send your CV and covering letter, quoting reference SL178 to: HR Administrator, UCB Celltech, 208 Bath Road, Slough, Berkshire SL1 3WE. Email: sloughrecruitment@ucb-group.com
www.ucb-group.com

ucb

[2502-020 (2005) : 61]

vacancies for graduates

- Chemistry
- Microbiology
- Food Science
- Pharmacology
- Pharmaceutical Science
- Molecular Biology
- Biochemistry
- Biomedical Science

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[2502-021 (2005) : 61]

The North West London Hospitals
NHS Trust
NHS
DEPARTMENT OF CLINICAL BIOCHEMISTRY

Trainee Biomedical Scientist

£15,971 p.a. inc.

The Department of Clinical Biochemistry is looking for Trainee Biomedical Scientists to join this dynamic and forward thinking department, which has both CPA and HPC accreditation. The Trust serves a local population of approximately 0.8 million and we provide a service to the Hospitals, GP's through Primary Care Trusts, Community Trusts, and other clients including epidemiology work, and receives approximately 425,000 requests per year. The Department has been selected by the Department of Health as an exemplar site of a modern pathology service.

The Department has two laboratories, one at Northwick Park Hospital and one at Central Middlesex Hospital. Both laboratories were refurbished in 2002 to provide an air-conditioned state-of-the-art environment with modern analytical equipment including a Tandem Mass Spectrometer and a new laboratory computer system. The successful candidates will have the opportunity to train and work in all sections of this vibrant department.

The successful applicants will have completed a BSc course in Biomedical Sciences or a related subject recognised by the Health Professions Council (HPC). They will be an enthusiastic well-motivated scientists with excellent communication skills who want to be part of our thriving team who provide essential support to our medical colleagues in their treatment of patients. Training is a priority to us. During your training period, you will receive the necessary tuition, experience and resources in order for you to obtain the HPC/IBMS Competency Certificate for a Biomedical Scientist. On completion of training, we actively encourage participation in further educational studies and will offer practical opportunities to progress your career tailored to your individual needs. The Trust provides additional in-house training with a variety of management and skills based courses available to all staff.

The North West London Hospitals NHS Trust is based in Brent and Harrow. Tube and British Rail stations are within easy walking distance of the Hospitals. Central London areas such as Camden, Covent Garden and Soho can be reached by a quick tube journey. Harrow itself has an extensive shopping and social culture. A parking scheme for staff is in operation within the Hospitals and the Trust runs a Nursery based at Northwick Park, taking children between the ages of six months and five years old. A similar nursery facility is planned to open on the Central Middlesex site. On site accommodation in modern flat share units may be available.

Successful candidates will have the opportunity to earn additional income by working supervised sessions in the early evening and weekends.

For further information or to arrange an informal visit, please contact Tim Hill on 020 8453 2293, email: tim.hill@nwlh.nhs.uk, Rory Browne on 020 8869 2123, email: rory.browne@nwlh.nhs.uk or Bert Ram on 020 8869 2123, email: bert.ram@nwlh.nhs.uk

Please call 0870 787 6857 to receive an application pack.

Lines are open 8am-7pm Monday to Friday and 9am-2pm on Saturday. Please quote reference number 337PAT148.

Please return your completed application form to the Human Resources Department, Northwick Park Hospital, Watford Road, Harrow, Middlesex HA1 3UJ

Closing date: 17th June 2005. Interview date: 14th & 15th July 2005.

The Trust operates a no smoking policy. The Trust is committed to equal opportunities, Investors in People, IWL and offers a range of family friendly policies.

POSITIVE ABOUT DISABLED PEOPLE

[2502-022 (2005) : 62]

R&D SCIENTIST

Phico Therapeutics is an early stage biotechnology company developing a novel anti-bacterial therapy. To expand our research and development team we are looking for a post-doctoral scientist with a strong background in molecular biology and bacteriology. The ideal candidate will have post-doctoral experience, will enjoy research, and demonstrate commitment and enthusiasm. If you are looking for an opportunity to make a real contribution, please send a c.v. and covering letter to:

Dr Heather Fairhead, Phico Therapeutics Ltd., Babraham Hall, Babraham, Cambridge CB2 4AT Or email hf@phicotherapeutics.co.uk

Closing date 28 June 2005

[2502-023 (2005) : 62]

MRC National Institute for Medical Research
RESEARCH SUPPORT OPPORTUNITIES

Division of Mycobacterial Research Ref: IMR/4578

<http://www.nimr.mrc.ac.uk/mycobact/>

Research Assistant position to work in a team studying the pathogenesis of Mycobacterium tuberculosis using a molecular genetic approach. You will provide a direct contribution to the scientific output of the group, participating in the design and execution of experiments investigating transcriptional regulation and the role of DNA repair in the pathogenesis of M. tuberculosis. In addition, you will be jointly responsible for the maintenance of a Category 3 containment laboratory.

You will possess a degree in Microbiology/Molecular Biology, with several years experience in the application of a range of relevant molecular techniques to the study of bacterial systems. Experience with mycobacteria and/or working in a containment laboratory would be an advantage.

MRC Biomedical NMR Centre Ref: NMR/0677

<http://www.nmrcentre.mrc.ac.uk>

The Centre is a well-equipped multi-user NMR facility, focussed mainly on studies of biological macromolecules. In this Research Assistant position you will provide high-level advice and support to our users and will be responsible for day-to-day management of two of the Centre's four spectrometers. You will be expected to participate in research projects carried out at the Centre and to contribute to the general operation of the Centre.

You should have a degree or further qualifications in an appropriate scientific discipline and will have postgraduate experience in biological NMR.

Division of Immunoregulation Ref: IIR/0312

<http://www.nimr.mrc.ac.uk/immunoreg/>

Senior Research Technician position to work in a team involved in understanding the regulation of the immune system by means of using mouse models and cells obtained from wild type or genetically modified mice.

You will have a biological sciences or veterinary degree possibly with further qualifications in an appropriate scientific discipline and will have experience/ working knowledge in mouse handling and experimental procedures, mouse breeding and genetics, a strong working knowledge of Animal (Scientific Procedures) Act 1986 or equivalent. Some knowledge in molecular biology and immunology techniques is preferred.

In addition to the particular qualifications and skills requirements set out above, for all positions good interpersonal and communications skills and the ability to work well within a team environment are essential.

Starting salary range for these permanent MRC Band 4 posts is from £25,858 to £31,343 inclusive of Location Allowance. MRC Pension Scheme available.

Application forms and full job descriptions can be downloaded from the Institute web site at: www.nimr.mrc.ac.uk/jobs. Alternatively, call 020 8816 2530, or write to the Personnel Office, National Institute for Medical Research, The Ridgeway Mill Hill, London NW7 1AA, quoting the appropriate reference number

The closing date for completed applications is 24th June 2005. The MRC is an Equal Opportunities Employer

[2502-024 (2005) : 62]

CELL BIOLOGIST

Cell biologist/embryologist to expand preliminary positive studies on equine embryonic stem cells and to lead research on their characterisation and development to therapeutic application in horses. A chance to join a small, enthusiastic research group with superior purpose-built laboratory and horse handling facilities in Newmarket that would ideally suit a recent post-doc with equine interests.

Write, with CV and two referees, to: Professor Twink Allen

Equine Fertility Unit

Mertoun Paddocks

Woodditton Road, Newmarket

Suffolk CB8 9BH. Tel (01638)662491

Fax(01638)667207

E-mail : efn@tesco.net

[2502-025 (2005) : 62]

HUDSON SHRIBMAN

scientific recruitment

Pharma, Biotech, Chemical, Environmental & Clinical specialists:

FOOD SCIENTISTS: Various (£13-27k) - South

PHARMACY TECHNICIANS: Data Posts (£18-23k) - South

TECHNOLOGIST/ BIOLOGIST: ELISA exp (£19-27k) - South

ANALYST: Chem/Biochem analyst. techniques (£18-21k) - North

BIOCHEMIST: Protein biochemistry exp (£27k) - South

FERMENTATION SCIENTIST: Temp (£17k pro rata) – South

CHEMISTS: (£12-14k) ICP/analytical exp Temp/Perm - South/Midlands

For full job listings visit our website or send CV to info@hs-scientific.co.uk or call 0207421 5200.

www.hs-scientific.co.uk

[2502-026 (2005) : 62]

ORGANISATION FOR THE PROHIBITION OF CHEMICAL WEAPONS

The Organisation for the Prohibition of Chemical Weapons (OPCW) is an international disarmament and non-proliferation organisation based in The Hague, the Netherlands. It has the objective of eliminating all existing stocks of chemical weapons and production capabilities; preventing use, development, production or transfers of such weapons under strict monitoring including on-site inspections. The OPCW was established over seven years ago and has currently 168 Member States. The OPCW is a non-career organisation with limited staff tenure. The total length of service for Professional staff shall not exceed 7 years.

OPCW is offering an attractive tax-free annual remuneration between US\$ 78,507 to US\$ 73,281 for an Inspector (Analytical Chemist) P-3 on a fixed-term contract of three years with a six-month probationary period who will perform the following duties:

1. Plans inspections activities by:

- Assisting in pre-inspection planning, through review and analysis of available information;
- Preparing list of analytical equipment for inspection and ensure that equipment is functioning properly;
- Contributing to the sampling and analysis aspects of the pre-inspection plan;
- Supporting inspection preparations in relation to health and safety, logistical and administrative/confidentially related matters;

2. Performs inspection activities by:

- Reviewing the inspected State Party's analytical documentation in relation to inspections;
- Observing sample preparation and sample analysis performed by State Party's personnel;
- Assessing the capabilities of the State Party's analytical equipment;
- Verifying the correctness of inspected State Party's sample collection and analysis procedures and results
- Collecting and preparing samples for sample analysis, using inspection team (IT) equipment;
- Performing sample preparation analysis, using IT or facility equipment;
- Reporting on all aspects of sampling and analysis according to QA procedures and Chain of Custody;
- Assisting in verifying that the State Party's safety monitoring equipment is functioning properly;

3. Reports on inspection activities by:

- Preparing inspection debriefings;
- Contributing to the writing of final inspection reports in the English language;
- Maintaining confidentiality in relation to declaration and inspection related information;

4. Performs other duties as required.

Education, Knowledge and Experience

- A university degree (BS) or equivalent in Chemistry from a recognised institution;
- Proven knowledge and skills and hands-on experience in the use of sophisticated analytical instruments, in particular, GC-MS and FTIR;
- Good interpersonal skills;
- In addition, knowledge and proven skills in the following areas:
 - a. Ability to communicate effectively, both verbally and report writing;
 - b. Computer literacy in particular proficiency in MS Word and Excel;
 - c. Adaptability and fitness for frequent travel and working in diverse environments;
- Personal qualities should include the ability to work harmoniously in a multi-cultural environment;
- Minimum seven years of relevant experience in a chemical laboratory either in an industry or a military environment.

Language

Fluency in verbal and written English is essential. Good working knowledge of one of the other official languages (Arabic, Chinese, French, Russian, and Spanish) is desirable.

The age limit for candidates is 55. All candidates aged between 50-55 will be required to undergo a special fitness test when recruited. Applicants must undergo a pre-employment physical to ensure adequate fitness level to wear respirators and Fully Encapsulated Protective Ensemble.

Detailed information about this vacancy, knowledge and skills requirements, as well as the appropriate application form is available on the OPCW website <http://www.opcw.org>. Only candidates who are citizens of a Member State of the Organisation will be considered for employment by the OPCW, which is an equal opportunity employer. Please refer to our web site for an up-to-date list of current Member States. OPCW encourages female candidates to submit their applications. When applying for the vacancy, please indicate where you have seen the advertisement: Closing date: 7 June 2005.

[2502-027 (2005) : 63]

We're building a top-flight team in medical device R&D

Medtronic is a \$9bn global leader providing a wide range of products and therapies for the treatment of Cardiovascular disease, Parkinson's disease, Diabetes, Pain and other Neurological and Spinal disorders. Galway is the location of Medtronic's Manufacturing and Technology Centre of Excellence. In our state-of-the-art facility the dedicated efforts of our 2,000 employees represent the key to our success, both individually and collectively.

SENIOR SCIENTIST

Medical Device R&D

You will lead a technical team in the development of combination drug-device products in the cardiovascular field, applying your technical, academic and leadership skills to identify opportunities and pursue them through to development. Full details online at www.medtronic.com

Medtronic

When Life Depends on Medical Technology

If you feel that you are suitably qualified for this position, and you wish to work in a technically challenging environment, please apply online at: www.medtronic.com

[2502-028 (2005) : 64]

NUFFIELD COUNCIL ON BIOETHICS

APPOINTMENT TO THE NUFFIELD COUNCIL ON BIOETHICS

The Nuffield Council on Bioethics examines the ethical issues raised by advances in biological and medical research to promote public understanding and assist policy makers. The Council is seeking applications for new Council members in the following areas:

- Philosophy
- Cell biology/neuroscience
- Clinical epidemiology
- Immunology
- The media

In addition we are also seeking applications from members of the public with experience of dealing with bioethical issues.

Applications are invited in the form of a short statement of interest accompanied by a curriculum vitae. They should be sent to the Director at the address below. The closing date for submissions is 1 July 2005.

Further information about the Council, the membership process and a rate description for Council members may be found on the website <http://www.nuffieldbioethics.org>

Queries may be addressed to:

The Administrator, Nuffield Council on Bioethics, 28 Bedford Square, London WC1B 3JS Fax: 020 7637 1712 / Phone: 020 7681 9619 Email: cperkins@nuffieldbioethics.org

[2502-029 (2005) : 64]

373 THINGS TO DO WITH YOUR DEGREE... ONE PLACE TO LEARN ABOUT THEM

ADVICE... COURSES... JOBS... OPPORTUNITIES.

New Scientist

www.newscientistjobs.com/graduate

COMPETITION WIN A PIAGGIO SCOOTER

[2502-030 (2005) : 64]

Moregate TCS Ltd
Product Specialist

Successful small company in Biosciences is looking for a PhD to assist in the continued expansion of the company in an exciting variety of disciplines, particularly cell culture, virology, immunology and flow cytometry.

The post also entails selling to Pharmaceutical companies with a degree of travel overseas.

Good salary related to experience.

Apply to: Dr Alan Preston, Managing Director, Moregate TCS Ltd Botolph Claydon, Buckingham MK18 2LR Telephone: 01296 713777 email: Alan.Preston@tcsgroup.co.uk

[2502-031 (2005) : 65]

<http://europa.eu.int>

The European Commission

The European Commission is seeking to recruit the (m/f):

DIRECTOR (grade A*14)

DG JOINT RESEARCH CENTRE (DG JRC-ITE) - INSTITUTE FOR TRANSURANIUM ELEMENTS AT KARLSRUHE (GERMANY) (COM/2005/1700)

To be eligible candidates must: • be a citizen of a European Union Member State; • hold a university degree that gives access to undertake doctoral studies; • have at least 15 years' postgraduate professional experience at a level to which the qualifications referred to above give admission including at least 5 years at a high management level; • have a thorough knowledge of one of the official languages of the European Union and an adequate knowledge of another of these official languages.

Full job descriptions, selection criteria and application details can be found

• in the Official Journal of the European Union C 133 A of 31 May 2005 which is available on-line at:

<http://europa.eu.int/eur-lex/lex/JOIndex.do?ihmlang=en>

• at

http://europa.eu.int/comm/dgs/personnel_administration/seniormanagementvacancies/index_en.html

The deadline for applications is 1st July 2005.

Candidates should note that the selection procedures will be carried out in English, French and German only.

La Commission européenne recrute le (m/f):

DIRECTEUR (grade A*14)

DG CENTRE COMMUN DE RECHERCHE (DG JRC-ITE) - INSTITUT DES TRANSURANIENS A KARLSRUHE (ALLEMAGNE) (COM/2005/1700)

Tout candidat devra: • être ressortissant de l'un des États membres de l'Union européenne; • être détenteur d'un diplôme universitaire lui donnant accès à des études de troisième cycle; • avoir au minimum quinze ans d'expérience professionnelle après l'obtention du diplôme universitaire à un niveau auquel donnent accès les qualifications précitées, dont au moins cinq ans à un niveau d'encadrement supérieur; • posséder une connaissance approfondie d'une des langues officielles de l'Union européenne et une connaissance satisfaisante d'une autre de ces langues officielles.

La description complète des postes, les critères de sélection et la procédure de candidature sont publiés

• dans le Journal officiel de l'Union européenne n° C 133 A du 31 mai 2005, disponible à l'adresse suivante: <http://europa.eu.int/eur-lex/lex/JOIndex.do?ihmlang=fr>

• sur

http://europa.eu.int/comm/dgs/personnel_administration/seniormanagementvacancies/index_fr.html

Les candidatures devront être envoyées au plus tard le 1^{er} juillet 2005.

Il convient de noter que les procédures de sélection se dérouleront exclusivement en anglais, en français et en allemand.

Die Europäische Kommission stellt als leitenden Beamten ein den:

DIREKTOR(IN) (Besoldungsgruppe A*14)

GD GEMEINSAME FORSCHUNGSSTELLE (GD JRC-ITE) - INSTITUT FÜR TRANSURANE, KARLSRUHE (DEUTSCHLAND) (KOM/2005/1700)

Voraussetzungen für eine Bewerbung: • Staatsangehörigkeit eines der Mitgliedstaaten der Europäischen Union; • Zur Promotion berechtigender Hochschulabschluss; • Mindestens fünfzehnjährige, nach Erwerb des Hochschulabschlusses auf einer der vorstehenden Qualifikation entsprechenden Ebene erworbene Berufserfahrung, davon mindestens fünf Jahre in einer höheren Führungsposition; • Gründliche Kenntnis einer Amtssprache der Europäischen Union und ausreichende Kenntnis einer weiteren Amtssprache der Europäischen Union.

Eine ausführliche Stellenbeschreibung sowie Auswahlkriterien und Details zur Bewerbung sind zu finden • im Amtsblatt der EU C 133 A vom 31. Mai 2005 welches auch on-line unter folgender Adresse verfügbar ist: <http://europa.eu.int/eur-lex/lex/JOIndex.do?ihmlang=de>

• im

http://europa.eu.int/comm/dgs/personnel_administration/seniormanagementvacancies/index_de.html

Die Bewerbungen sind bis spätestens 1 Juli 2005 einzusenden.

Die Bewerberinnen und Bewerber werden darauf hingewiesen, dass die Ausleseverfahren nur in englischer, französischer und deutscher Sprache durchgeführt werden.

[2502-032 (2005) : 65]

BRITISH Soft Drinks ASSOCIATION
British Soft Drinks Association Limited

Technical Officer
Central London

The BSDA, which represents the collective interests of the UK soft drinks industry, including fruit juices and bottled waters, is seeking a Technical Officer to support and take forward its work on technical, scientific and regulatory issues.

Reporting to the Technical and Environmental Executives, the ideal candidate will be a new graduate in Food Science or similar subject. Excellent administrative and communication skills are essential for managing a broad range of issues and projects and for liaising with Member companies and Government departments.

For further information on BSDA click on www.britishsoftdrinks.com

Written application with CV to be sent to:

British Soft Drinks Association Limited
20-22 Stukeley Street, London WC2B 5LR

Or email: bsd@britishsoftdrinks.com

Closing Date for applications 10 June 2005

[2502-033 (2005) : 65]

IPSEN

Innovation for patient care
Ipsen Biopharm
Wrexham, North Wales

Present in over 110 countries, with a total staff of nearly 4000, Ipsen recorded sales close to £800 million in 2004. The Group develops products in three targeted therapeutic areas: oncology, endocrinology, and neuromuscular disorders and is also engaged in developing certain biological derived products.

Ipsen have recently invested £4.5 million into a new "state of the art" QC laboratory facility at the Wrexham site, which will be occupied from the 2nd Quarter 2006, and will require technical transfer of all QC activities. We are now looking to recruit for the following positions:

QC Microbiology Operations Manager

Competitive Package

We require a person to develop and manage a fully functional and compliant Microbiology Team engaged in a range of microbiological testing. Technical responsibilities will include environmental monitoring of site aseptic facilities, utilities testing, in process and finished product testing to include sterility and endotoxin testing. You will also be involved in isolate identification, raw materials testing and site project activities requiring microbiology input.

With a degree in Microbiology or equivalent, you must have at least six years' experience in a Pharmaceutical Microbiology Laboratory, sound understanding of cGMP/GCLP and current regulatory FDA/MHRA requirements including development and implementation of new methodology. You will also possess demonstrable people management skills.

QC Technical Support Manager

Competitive Package

Further to the expansion of our new laboratory facilities we are looking to recruit for this new position. This person will provide technical support to the QC Analytical function for the introduction of novel or updated assays used in process of final product testing. This will involve the review and update of current methodology in accordance with change control procedures, the introduction of novel assay methodology post development and the management of biological assays performed by contract testing facilities. A key responsibility will be the management of the stability programme. You will possess a degree in Biochemistry/Pharmacology or equivalent, 10 years' experience of Pharmaceutical or GLP regulated industry, six years' experience in bioassay testing/development, knowledge of aseptic processing with expertise in the aspects of QC analytical control. Statistical experience in bioassay assessment would be advantageous.

GMP Systems Specialist

Competitive Package

To apply for this newly created position you will be able to take a lead role in optimising cGMP systems that include, but are not limited to, change control, incident investigations, corrective actions, recall, complaints in alignment with MHRA, FDA and other applicable international regulations and guidelines while fostering consistency of quality systems within the Ipsen Group. You will be degree qualified in a science discipline, and possess 5-10 years' QA experience in the Pharmaceutical industry in positions of increasing breadth and responsibility. You will also have an in-depth understanding of Quality Management Systems and a sound understanding of cGMP and current regulatory FDA/MHRA requirements gained preferably in a sterile manufacturing environment.

To be considered for all positions you will need to be a self-motivated person with the ability to identify the key issues within a complex environment and provide clear solutions to them. You will possess excellent man management skills and enjoy working as part of a team committed to exacting high standards.

You will appreciate the commercial world and how the application of your experience makes a valuable contribution.

To apply, please send your full CV stating current salary and benefits package, to:
The NR Department, Ipsen Biopharm Ltd, Ash Road, Wrexham Industrial Estate, Wrexham LL13 9UF
or alternatively email your application to wrexham.recruitment@ipsen.com

Closing Date: 3 June 2005

[2502-034 (2005) : 66]

NHS

HELP DELIVER A WORLD CLASS SERVICE

Laboratory Manager

- Components Development • Brentwood, Essex
- £36,593 - £39,577 pa plus London ETM allowance

Amazing people

Located just outside the M25 in Essex, the Components Development Laboratory is the key site within the National Blood Service for scientific evaluation of new technologies and techniques in blood component production.

Your role will be to ensure that the laboratory continues to deliver work of the highest quality to fulfil our national objectives of improving the quality and safety of blood components for transfusion. An excellent Scientist and Leader, you'll be able to assist, advise and motivate your research team of seven Scientists to help them achieve their full potential whilst delivering key development projects.

As Manager of a small research and development team, you will have good project management skills and be able to demonstrate excellent skills in experimental design. Summarising, interpreting, reporting and presenting data will be a major part of your role. We'll also be looking for you to be proactive in making continuous improvements to the laboratory's processes and functions, within agreed frameworks. Above all, we need somebody who shares our commitment to the core values of the laboratory, from delivering high quality services to providing a positive learning and working environment.

To be considered you'll need a relevant PhD and at least five years' post-graduate experience in a similar laboratory environment, including acting in a supervisory capacity. With excellent organisational skills and attention to detail, you'll be experienced in haematology techniques such as flow cytometry and immunoassays.

For an informal discussion in relation to this position, please contact Dr Rebecca Cardigan, National Head of Components Development on 0122 354 8085 or 0771 144 7247.

In return for your valued skills we can offer a great range of benefits such as dynamic working environment, modern laboratories together with a competitive salary and an excellent pension scheme. For an application form and job description, please telephone 0114 203 4916 (24 hr answering machine) quoting the reference number 905-E1215. You can also apply online at www.blood.co.uk/careers and enter 905-E1215 in the search box.

Closing Date: Thursday 23 June 2005. Interviews: Mon 22 and Wed 24 August 2005.

PRACTICE

POSITIVE ABOUT DISABLED PEOPLE

Working towards equal opportunities.

NATIONAL BLOOD SERVICE

[2502-035 (2005) : 67]

GV Instruments
Reflecting 25 years experience in Mass Spectrometry

GV Instruments Ltd is entering an exciting growth period and we require additional technical personnel for both the UK and worldwide.

We are involved in the development, manufacture, sale and support of a wide range of mass spectrometers and our products cover a diverse range of applications within the scientific community.

Test and Installation Engineers

We require highly motivated Engineers for the Test and Installation of our innovative range of mass spectrometers.

You will be based at our factory in Manchester working within a dynamic, supportive team and enjoy the benefits of worldwide travel. The ability to communicate at all levels, whilst in the factory and with customers on-site, is key.

Ideally, you will have a degree in a physical science or engineering subject and be able to demonstrate a methodical approach to problem solving. Experience in the field of Mass Spectrometry and related techniques, such as vacuum technology or other scientific instrumentation, would be an advantage although not essential.

GV Instruments Ltd offers a varied, stimulating work environment, competitive salary, pension and 25 days annual holiday.

Please apply with a CV and covering letter to jobs@gvinstruments.co.uk or to Paul Wheeler, GV Instruments, Crewe Road, Manchester, M23 9BE.

www.gvinstruments.co.uk

[2502-036 (2005) : 67]

New Scientist The Insider Biotechnology 18 June 2005
Where is the smart money going in Biotech?

Investment is essential in the biotech sector, where it has a direct effect on research.

In 18 June issue, New Scientist The Insider looks at investment priorities in the sector for 2005, highlighting the research developments of the year and looking at where the money will be channeled. A must-read for everyone working in the biotech industry.

To advertise please call the team on +44 (0)20 8652 4444 or email: sales@newscientist.com

Booking deadline 10 June 10:30 am.

New Scientist Jobs

[\[2502-037 \(2005\) : 67\]](#)

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science
Research Assistant

"Hardware-in-the-loop" simulation for unmanned air vehicles
Starting salary: £19,460 - £23,643 p.a.

This project aims to develop a methodology and a hardware demonstrator applicable to the design and validation of control systems for unmanned air vehicles. The successful candidate will work on the development of a low-cost wind tunnel as the basis of a "hardware-in-the-loop" demonstrator for unmanned air vehicles. This position is available for 2 years.

The successful candidate will have a good first degree in engineering or physics. Previous experience in modelling or simulation of physical systems and carrying out experimental work and a good understanding of classical control theory are essential. A PhD, or equivalent experience, together with experience in instrumentation design, real-time control (in particular implementation using Dspace, QNX/Opal-RT or any POSIX-compliant RT extension are desirable.

Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. Please quote DF05037 in all correspondence.

The closing date for applications is 24th June 2005.
The University is an Equal Opportunities Employer.

[2502-038 (2005) : 68]

Prifysgol Cymru
Aberystwyth
1872 The University of Wales
LECTURESHIP IN EQUINE AND ANIMAL SCIENCES
INSTITUTE OF RURAL SCIENCES
Lecturer Grade A/B: £23,643 - £35,883

The Institute is seeking a well-motivated and forward-thinking individual to join an established team at the forefront of Equine and Animal Sciences teaching and research. You will be expected to contribute to the teaching of Equine and Animal Sciences and to further develop the research profile of the Institute in relation to Equine and Animal Sciences. You should have an established research record, preferably with a higher degree, a desire to further develop your research activities and an enthusiasm for contemporary approaches to learning and teaching.

The appointment will commence on 1 September 2005 or as soon as possible thereafter. Informal enquiries may be made to Professor Jamie Newbold on 01970 622242 or e-mail cjn@aber.ac.uk
Ref: IRS/05/07. Closing date: 24 June 2005.

For further details and an application form, please quote the reference and go to www.aber.ac.uk/personnel/vacancies.html or contact Human Resources. Tel: 01970 621586.
Email : personnel@aber.ac.uk

Working towards Equal Opportunities.
POSITIVE ABOUT DISABLED PEOPLE
[2502-039 (2005) : 68]

UCL
UNIVERSITY COLLEGE LONDON
Department of Electronic and Electrical Engineering

Research Fellow

The Electronic Materials and Devices Group is looking to recruit a postdoctoral research fellow (for three years from 4th July 2005) to work on the development of a silicon nanocluster-sensitised erbium doped planar optical amplifier. A first degree in Physics or Electronic/Electrical Engineering, with a subsequent PhD and a research track record of publications in the area of photonic materials is required. Experience in chemical vapour deposition and optical measurement techniques would be an advantage.

The post is graded RA1A, Point 7 (Starting salary £24,837 pa including London Allowance).

Questions about the post should be directed to Dr A. J. Kenyon (Department of Electronic and Electrical Engineering, University College London, Torrington Place, London WC1E 7JE, t.kenyon@ee.ucl.ac.uk, web site: www.ee.ucl.ac.uk).

Details of how to apply should be requested from: Vicky Coombes, Department of Electronic and Electrical Engineering, University College London, Torrington Place, London WC1E 7JE, Tel: 020 7679 7612 or via v.coombes@ee.ucl.ac.uk

The closing date for applications is Friday, 10th June 2005.

UCL Taking Action For Equality

[2502-040 (2005) : 68]

UNIVERSITY OF BRADFORD
INVESTOR IN PEOPLE
MAKING KNOWLEDGE WORK

Research Assistant Ref: RCRU2305/NS
£79,460 - £21, 640 per annum
2 Year fixed term
SCHOOL OF LIFE SCIENCES

This project is in collaboration with Professor Grigg, Leeds University and is focussed on the biological assessment of novel anticancer medicines. Studies will involve a broad range of techniques including, enzyme biochemistry; cytotoxicity assays; analytical biochemistry and siRNA technology.

You will have a good honours degree in a life science subject, preferably biochemical or pharmacology related and ideally a higher degree such as a PhD. Experience in molecular cell biology, biochemistry and pharmacology would be an advantage.

Closing date: 17th June 2005.

How to apply: jobs@bradford.ac.uk, tel: 01274 233091 (minicom: 01274 235807). For more information see www.bradford.ac.uk/jobs

Applications submitted by agencies will not be considered.

Confronting Inequality : Celebrating Diversity
[2502-041 (2005) : 68]

Hybrid bio-functionalized surfaces
Six Postdoctoral Research Fellows (posts 1 - 6)
Cleanroom Technician (post 7) **PhD Studentships**

Biological evolution created molecules whose range of physical properties and chemical functions generally far exceed anything that can be designed or synthesized in the laboratory. However, notwithstanding this wealth of available biological functionality, the modern world is almost entirely reliant on technologies, the semiconductor industry in particular, built on inorganic fabrication. We believe that the next generation of disruptive technologies will spring from a marriage of the unique tools offered to us by biology with the powerful, highly developed discipline of digital microelectronics.

To address this challenge, four departments at the University of Leeds (Electronic and Electrical Engineering, Physics and Astronomy, Centre for Self-Organizing Molecular Systems (SOMS), and the Astbury Centre for Structural Molecular Biology) have received a four-year collaborative award from the UK Research Council's Basic Technology Research Programme to develop generic approaches for the derivatization of patterned surfaces with molecules whose activity can be interrogated and/or programmed by underlying electronic circuitry.

For further information please visit www.bioelectronics.leeds.ac.uk

The following postdoctoral research fellow positions are available immediately and represent outstanding opportunities for enthusiastic and dedicated researchers. You must have, or be expecting to receive, a PhD in an appropriate discipline; a good track record of publications, and a proven ability to work on multidisciplinary projects are highly desirable. You will work collaboratively between the four Departments, augmenting the existing departmental research groups and drawing upon the outstanding infrastructure and facilities available.

A number of PhD studentships are also available to work on these projects; please contact Ms Barber at the address below for further details.

Post 1 Job ref 310478

You will develop semiconductor devices patterned on the sub-micron and nano-scale, which incorporate embedded electrodes and underlying circuitry for subsequent chemical and biological functionalization. Experience is required in semiconductor device processing using optical and/or electron-beam lithography.

Post 2 Job ref 310479

You will develop techniques to functionalize surfaces with biological molecules, develop assessment tools to analyse the functionalized surfaces, and tools to transduce chemical and biochemical events occurring on the surface to the underlying electronics, and vice versa. Experience is required in surface chemistry, self-assembled monolayers, and biologically functionalized surfaces. Experience in electrochemistry and molecular biology would be an advantage.

Informal enquiries about posts 1 and 2 to Dr Christoph Wälti tel +44(0)1133432023 email c.walti@leeds.ac.uk

Post 3 Job ref 310480

You will work on RNA and peptide aptamers selected robotically against a number of molecular targets that form the basis of the hybrid devices being constructed by the larger consortium. Targets include small molecular weight ligands, as well as inorganic targets, including semiconductors, carbon nanotubes etc. Experience is required in modern molecular biology, especially *in vitro* nucleic acid manipulation and molecular cloning. Previous experience of phage display or molecular enzymology would also be an advantage.

Post 4 Job ref 310481

You will work with Post 3 to develop catalytic electrode surfaces that can be controlled electrically - the 'electric ribosome'. Catalytically active RNAs based on aptamers will be at the heart of the new technology. Experience is required in modern molecular biology, especially *in vitro* nucleic acid manipulation and molecular cloning. Previous experience of phage display or molecular enzymology would also be an advantage.

Informal enquiries about posts 3 and 4 to Professor Peter Stockley tel +44 (0)113 343 3092 email stockley@bmb.leeds.ac.uk

Post 5

You will develop technologies to fabricate lipid bilayers on various substrates, and tools to manipulate and separate membrane proteins. You should be a physical or biophysical scientist with postgraduate experience of working with organic thin films. Experience in any of the following would be advantageous: self-assembled monolayers; tethered lipid bilayers; membrane electrophoresis; AFM; fluorescence microscopy; cleanroom techniques.

Informal enquiries about post 5 to Professor Stephen Evans tel +44(0)113343 3852 email s.d.evans@leeds.ac.uk

Post 6 Job ref 310483

You will develop the synthesis of photo-cleavable and electrochemically-cleavable tethers, as well as other novel tethering technologies, novel fluorescent probes and new transition state model systems. This programme will underpin the surface-bound aptamer and surface-bound biomembrane studies. You must be an experienced synthetic chemist, and experience in organic photochemistry and/or surface science is also required.

Informal enquiries about post 6 to Professor Richard Bushby tel +44(0)1133436509 email r.j.bushby@leeds.ac.uk

Research IA (£19,460 - £29,128 p.a.)

The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff.

All positions are for up to four years dependent upon starting salary, and may be renewed for a further period or periods subject to the availability of funding.

Post 7 Job ref 310484

We also seek an experienced Cleanroom Technician to work with post 1 and other clean-room personnel. Please contact Ms Barber at the address below for further details.

University Grade 6 (£19,645 - £24,161 p.a.)

To apply online visit <http://www.leeds.ac.uk> and click on 'job'. Application packs and further information from

Ms Marie Barber, School of Electronic and Electrical Engineering, tel +44(0)113343 7072, email m.barber@leeds.ac.uk

Closing date for all posts 30 June 2005

We welcome applications from all sections of the community. Textphone for deaf applicants only +44(0)113 343 4353

All information is available in alternative formats – please contact +44(0) 113 343 4146

WORKING TOWARDS EQUALITY AND DIVERSITY
UNIVERSITY OF LEEDS
[\[2502-042 \(2005\) : 69\]](#)

KING'S College LONDON
Institute of Psychiatry at The Maudsley

Research Technician

Centre for the Cellular Basis of Behaviour

The Institute of Psychiatry is a postgraduate medical school associated with the South London and Maudsley NHS Trust, and is a School of King's College London. It has an outstanding international reputation in the field of research and in the most recent HEFCE Research Assessment Exercise was awarded the highest (5*) rating.

Our new Centre for the Cellular Basis of Behaviour invites applications for two posts funded for three years by the Department of Trade and Industry. The postholder will join a team of researchers lead by Professor Jack Price investigating the mechanisms whereby neural stem cells are able to bring about functional recovery in animal models of neurodegenerative disease. This project is part of a multidisciplinary collaboration involving both academic and commercial laboratories attempting to develop therapeutic agents from neural stem cells.

The successful candidate is required to have extensive experience in tissue culture.

Starting salary in the range £17,991 pa to £22,682 pa (inclusive of £2,456 pa London Allowance), depending on qualifications and experience. To obtain further particulars, equal opportunities statement and further information about Institute of Psychiatry, please see our website at <http://www.iop.kcl.ac.uk/vacancies> or alternatively email vacancies@iop.kcl.ac.uk Further particulars and equal opportunities statement can also be obtained by writing to (send a stamped self-addressed A4 envelope): Human Resources Office, Box 007, Institute of Psychiatry, De Crespigny Park, London SE5 8AF.

To apply: A CV including the names of two referees accompanied with a covering letter and an equal opportunities statement should be emailed to vacancies@iop.kcl.ac.uk or sent to the above address. All correspondence must quote reference number 05/TO1.

Closing date for applications: 21 April 2005.

Only candidates shortlisted for interview will be contacted.

Equality of opportunity is College policy
[\[2502-043 \(2005\) : 70\]](#)

UCL
UNIVERSITY COLLEGE LONDON
Institute of Ophthalmology
Institute of Ophthalmology
Bath Street, London EC1V 9EL.
Tel: 020 7608 6860
www.ucl.ac.uk/ioo

Research Technician

Divisions of Cell Biology & Cellular Therapy

Applications are invited for the post of Research Technician, working in the Divisions of Cell Biology and Cellular Therapy. The successful candidate will contribute to a project aimed at developing stem cells for therapeutic use in eye disease. Duties will include tissue processing, histology and immunofluorescence staining, and applicants should have experience or knowledge in at least one of these areas, and have relevant academic qualifications up to degree level or equivalent.

Starting salary will be on to University Technical pay scale grade D, spine point 15 (£18,401 per annum including London Allowance). The post is funded by the European Commission and Wellcome Trust for 18 months initially with the possibility of extension to 4 years. Informal enquiries should be sent to cellbiol@ucl.ac.uk tel: 020 7608 6859. A job description and an application form may be obtained through the Institute web-site:

www.ucl.ac.uk/ioo/jobs or via email at education-100@ucl.ac.uk Please quote reference number: 127144. Closing date for the receipt of applications: 21 June 2005.

The Institute operates a no-smoking policy

We particularly welcome black and minority applicants as they are under represented at this level within University College London

(Section 38 of the Race Relations Act 1976 applies).

[2502-044 (2005) : 70]

UNIVERSITY COLLEGE DUBLIN
An Colaiste Ollscoile Baile Atha Cliath

**SENIOR POST-DOCTORAL RESEARCHER AND
PH.D. STUDENTSHIP**

‘Oral Drug Delivery of Mucoadhesive Polymer Conjugates of Calcitonin’

sfi

science foundation Ireland

fonduireacht eolaíochta Éireann

Conway INSTITUTE of Biomolecular & Biomedical Research

Applications are invited for a Senior Postdoctoral Researcher and also a Ph.D. studentship funded by Science Foundation Ireland (SFI) to work in the laboratory of Dr. David Brayden, at University College Dublin. The start date for both positions is September 2005.

Informal enquiries to: david.brayden@ucd.ie Further particulars and application procedures for these positions are available at www.ucd.ie/vacancies or from:

Personnel Department,

University College Dublin,

Belfield, Dublin 4, Ireland.

Tel: +353-1-716 1412

Fax: +353-1-269 2472

Closing date: 12 noon on Saturday 30th July 2005.

UCD 150

Ad astra

Cothrom Feinne

National University of Ireland, Dublin

UCD IS AN EQUAL OPPORTUNITIES EMPLOYER.

[2502-045 (2005) : 70]

Are your children studying for science A-levels or Highers? Have they decided what to do next?
New Scientist's Sixth Form Special could help
New Scientist SIXTH FORM SPECIAL
An essential read for years 12 and 13
FREE with 25 June issue of New Scientist magazine
For more information email: learn@newscientist.com
Or call 020 7611 1284
[2502-046 (2005) : 70]

The University of Manchester
MANCHESTER 1824

Manchester Interdisciplinary Biocentre
Support Services Manager Ref: EPS/078/05
Salary up to £35,000 p.a.

You will provide technical leadership for a team of professional experimental officers and technicians providing support to core services and facilities within the MIB. There will be strong emphasis on technology from the physical sciences and engineering.

You will be responsible for the management of the MIB building (including maintenance and security of the building), in liaison with the University's Estates Directorate.

Working together with the MIB technical staff, you will be responsible for the management and development of existing systems and for a pro-active programme to develop new types of experimental facilities

This is a very broad-based and challenging role within a unique interdisciplinary environment, requiring a breadth of experience and expertise. Knowledge of a wide range of modern experimental methods, most importantly those that are physical science/engineering based. You will ideally have a degree in engineering or (physical) science and experience with, and management of leading-edge high-technology experimental facilities.

Application forms and further particulars are available from our website, alternatively, please email your request to the Human Resources Office, Eps-hrt@manchester.ac.uk or tel: + (0)161 275 8837.

Faculty of Life Sciences
Research Technician
Salary circa £17,500 p.a. Ref: LS/069/05

Under the direction of Dr Mark Ashe and Dr Graham Pavitt, the position will be within active, well-funded research groups that are investigating mechanisms that regulate protein synthesis in yeast.

The laboratory is part of a strong multi-disciplinary program in cell signalling and gene expression and is situated in a new state-of-the-art research facility.

You will be capable of providing high quality research and organisational support for the groups working in areas that include yeast cell culture, molecular biology and biochemical analysis of proteins.

You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an employment history in a research laboratory.

The post, available from 1 August 2005, is tenable for 12 months in the first instance.

Application forms and further particulars are available from our website or Victoria Kelly, Faculty of Life Sciences, The University of Manchester, The Michael Smith Building, Oxford Road, Manchester M13 9PT.

Closing date: 16 June 2005.

Research Technician Ref: LS/070/05
Salary circa £15,000 p.a.

Applications are invited for a highly motivated Research Technician to work in the laboratory of Dr Finbarr Hayes in the Faculty of Life Sciences, based at the University's Sackville Campus in central Manchester.

You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an employment history in a research environment. You should have a well-developed sense of responsibility, be able to work independently, be interested in learning new techniques and have excellent communication skills. A practical knowledge of molecular biology, nucleic acid and protein purification/manipulation would be an advantage. You must have the ability to analyse and present data both verbally and in written form and be able to organise and manage your own time and experimental protocols.

The position is available from 1 August 2005 and is tenable for one year in the first instance.

Further information on Dr Hayes' research can be found at the following link: www.bi.umist.ac.uk/staff/user.asp?item=Research&id=183975 Application forms and further particulars are available at from our website or Caroline Grimshaw, Faculty of Life Sciences, 3.614 Stopford Building, The University of Manchester, Oxford Road, Manchester M13 9PT. E-mail caroline.grimshaw@manchester.ac.uk

Closing date: 16 June 2005.

For all posts, please quote the relevant reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and the Victoria University of Manchester
www.manchester.ac.uk/vacancies
[2502-047 (2005) : 71]

UNIVERSITY OF ABERDEEN 1495
School of Medical Sciences

Teaching Assistant/Fellow in Anatomy

£19,460 - £29,128 per annum

Your duties will include supervision and demonstrating in dissecting room anatomy classes for medical and science students, surface anatomy and other tutorials and lectures. You will also be involved in preparation of prosections.

You must hold an Honours degree in Anatomy or related area plus teaching and/or demonstrating experience. You will be appointed at an appropriate level depending on your qualifications and experience.

This post is available for three years in the first instance.

Informal enquiries to Dr Ian Stewart (tel: 01224 274328, e-mail: I.Stewart@abdn.ac.uk).

Online application forms and further particulars are available from www.abdn.ac.uk/jobs Alternatively e-mail: jobs@abdn.ac.uk

or telephone (01224) 272727 (24 hour answering service) quoting reference number MBS814A for an application pack. Closing date: 23 June 2005.

Promoting Diversity and Equal Opportunities throughout the University

[2502-048 (2005) : 71]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Earth Sciences
Postdoctoral Research Associate in Bioprocess Development

Applications are invited for the above post working under the supervision of Dr Simon Jackman, Professor Chris Knowles and Dr Hong Li. The project is funded by the BBSRC via a follow-on-fund grant for one year, in association with EKB Technology Ltd. The project concerns the development of novel uses of electrokinetic bioreactions using a range of hydrolytic enzymes. The successful candidate must have a PhD and experience in microbial biochemistry or physiology, or biochemical engineering. The starting salary for this post will be on the scale RS1A £19,460- £29,128. The starting date is negotiable between July and October 2005.

For further details of the project, please contact Dr Simon Jackman (simon.jackman@earth.ox.ac.uk or tel +44 (0)1865 274591) or Professor Chris Knowles (chris.knowles@earth.ox.ac.uk or tel. +44 (0)1865 274589). For details of the application procedure please contact Nicky Maunder (nickym@earth.ox.ac.uk or tel. +44 (0)1865 272042, quoting reference DG/05/007).

The deadline for applications is 24th June 2005. Interviews will be held week commencing 11th July 2005.

The University is an Equal Opportunities Employer.
[2502-049 (2005) : 71]

Imperial College London
Genome Centre
Division of Medicine
Research Technician
Salary £21,541 - £24,593

The Imperial College Genome Centre encompasses a range of genetics and genomics facilities based at the Hammersmith Hospital located in East Acton. It is headed by Prof Philippe Froguel, who also holds the Chair of Genomic Medicine in the Division of Medicine and is Theme Leader for Genetics and Genomics across the whole Faculty of Medicine.

Applications are invited for the post of Research Technician which is based within the Genome Centre and is available for two years. The principal role of the postholder will be to conduct high-throughput genotyping of SNPs based on separation of primer extension products in a mass spectrometer (Sequenom MassArray). Other work, such as implementation of novel protocols on this system, is anticipated in 2005.

The successful candidate will be expected to be strongly committed to the production of work of the highest quality with excellent communication and organisational skills. He/she will have a BSc or equivalent in genetics, biochemistry or a relevant discipline.

For informal enquiries, please contact Dr Andrew Walley by emailing a.walley@imperial.ac.uk

An application form and job description may be obtained from the following web link <http://www.imperial.ac.uk/employment/index.htm> Alternatively, for an application pack, please contact the Human Resources Division, Imperial College London, Hammersmith Campus, Commonwealth Building, Du Cane Road, London W12 0NN, quoting reference number HJ 846.

Closing date: 20 June 2005.

Valuing diversity and committed to equality of opportunity
[2502-050 (2005) : 72]

KING'S College LONDON

Postdoctoral Research Associate in Genetics

The project links three major national institutions, Guy's Hospital Clinical Transplantation Laboratory, The Wellcome Trust Sanger Institute, and the Bacterial Microarray Group at St George's Hospital Medical School. The postholder will identify novel SNPs in human innate immune genes and design a microarray for rapid screening of these SNPs from human DNA samples.

The successful applicant must have a PhD or equivalent research experience in Bioinformatics, Genetics, Immunology or similar, and be able to travel between the three sites.

This is a full-time post available for 18 months. Starting salary will be in the range £19,460 to £24,820 per annum plus £2,323 London Allowance per annum.

For informal enquiries, please contact Dr Robert Vaughan PhD FRCPath, Clinical Transplantation Laboratory Guy's Hospital, London SE1 9RT, email: robert.vaughan@kcl.ac.uk tel. 020 7188 1534.

For further details please visit www.kcl.ac.uk and click on 'Jobs'. Alternatively send a CV self-addressed envelope to Alice Harding, Personnel Department, 4th Floor, Capital House, 42 Weston Street, London SE1 3QD, quoting reference W1/ML/385/05.

The closing date for applications is 17 June 2005.

Equality of opportunity is College policy

[2502-051 (2005) : 72]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

The Royal (Dick) School of Veterinary Studies boasts modern well equipped research laboratory facilities and an international reputation for research. As part of the College of Medicine and Veterinary Medicine the School offers unparalleled opportunities for groundbreaking interdisciplinary research in the bio-medical Sciences.

Research Fellow & Research Associate £19,460 - £29,128 and £19,460 - £21,640 respectively

You should have research experience, a PhD or degree in a biological subject and an interest in utilising behavioural and physiological approaches, to develop novel methods to assess fatigue in sheep after transportation. These posts are fixed-term for 12 months.

Refs: 3004524NS (Research Fellow) / 3004525NS (Research Associate).

Research Associate

£19,460 - £21,640

With research experience, you will have a degree in a biological subject and an interest in studying behavioural responses of cattle and pigs to road transportation. Quantifying journey characteristics and assisting in the production of a training DVD to demonstrate relationships between driver behaviour, driving events and the responses of the animals to these events is also part of your remit. This post is fixed-term for 18 months.

Ref: 3004526NS.

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511. Closing date: 14 June 2005.

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www.jobs.ed.ac.uk

[2502-052 (2005) : 72]

FIDE ET LITERIS
St Paul's School
Lonsdale Road, Barnes
London SW13 9JT

TEMPORARY CHEMISTRY TECHNICIAN

We require a laboratory Technician to provide maternity cover mainly in the Chemistry department, for GCSE, AS and A2 courses from 1st Sept. '05 to 30th June '06. The post is term-time only (38 weeks per annum) and involves working alongside a Senior Chemistry Technician. A competitive salary and benefits package including a contributory pension, use of the leisure and recreational facilities, free lunches and four weeks holiday per annum are provided.

For an application pack please contact the Chief Laboratory Technician during normal office hours (Tel: 020 8746 5444 Email: jmt@stpaulsschool.org.uk)

Closing date 16th June 2005. Charity No.312749

[2502-053 (2005) : 72]

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New Scientist Jobs www.newscientistjobs.com

[2502-054 (2005) : 72]

THE UNIVERSITY OF EDINBURGH

Four PhD studentships and a postdoctoral fellowship are available from 1 September 2005 to join a UK Cystic Fibrosis Microbiology Consortium, led by Professor JRW Govan, on a multi-centre, multiprogramme study entitled: "Superbugs and life-threatening lung infections in Cystic Fibrosis". The consortium is funded for three years in the first instance by the Cystic Fibrosis Trust with a research grant from the Big Lottery Fund.

PhD Studentships

£12,000

Genetic factors contributing to the success of CF superbugs in the UK. (Ref MbC 01) Based in the Dept of Microbiology, University of Liverpool and Health Protection Agency London. Principal investigators: Dr Craig Winstanley (c.winstanley@liverpool.ac.uk) and Dr Ty Pitt (HPA).

Burkholderia cenocepacia, Burkholderia multivorans and Pseudomonas aeruginosa in diminishing host responses in the CF respiratory tract. (Ref MbC 02) Based in the School of Pharmacy, Queens University Belfast. Principal investigator. Dr A McDowell (a.mcdowell@qub.ac.uk).

Antimicrobial resistance and novel antimicrobial targets of CF pathogens: Mechanisms of biocide resistance and action. (Ref MbC 03) Based in Cardiff School of Biosciences, Cardiff University. Principal investigator. Dr E. Mahenthiralingam (mahenthiralingham@cardiff.ac.uk).

Novel antimicrobial agents. (Ref MbC 04) Based in the School of Chemistry and Centre for Infectious Diseases. University of Edinburgh. Principal investigators. Dr D Campopiano (dominic.campopiano@ed.ac.uk) and Professor J Govan.

PhD candidates with a relevant first degree should send a CV together with the names and address of two referees to the appropriate principal Investigator from whom further particulars can be obtained.

Postdoctoral Researcher

£19,460 - £29,128 (Ref: 3004510NS)

You will have a PhD in microbiology, immunology or a similar field and enjoy the challenge of participating with the PIs on a series of projects focussing on breakthrough research with direct clinical relevance as well as ensuring communication within the consortium. Based in the Centres for Infectious Diseases and Inflammation Research, University of Edinburgh. Principal investigators: Professor J Govan (john.rw.govan@ed.ac.uk) and Dr J-M Sallenave in collaboration with clinical colleagues at the CF centres in Belfast, Wythenshawe Hospital, Manchester and Papworth Hospital, Cambridge.

Candidates for this postdoctoral post should send a CV together with the names and address of two referees to Professor J Govan, Medical Microbiology, Teviot Place, Edinburgh EH8 9AG, or email as above, to whom informal enquiries may also be addressed (tel: 0131 650 3164).

Please quote the relevant reference on your application.

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511.

Closing date: 17 June 2005.

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[2502-055 (2005) : 73]

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ACADEMIC DEPARTMENT OF HAEMATOLOGY
MEDICAL TECHNICAL OFFICER

- MTO 1 £13,229 - £16,056 PA
- ONE YEAR FIXED TERM
- Ref: 2829

To work on a Research Project concerning Integrin Expression and Homing of Leukaemic Cells. The post is a full time position and will involve the use of biomedical techniques.

For further information regarding this post please contact Dr Kathy Till, Senior Experimental Officer on 0151 7064311.

Application forms and job description are available from the Human Resources Department, Prescott Street, Liverpool, L7 8XP on 0151 706 3030/3893. Please quote reference number: 2829.

Closing Date: 9th June 2005

For further details of this job and other jobs within the Royal Liverpool University Hospitals NHS Trust, see our website: www.rlbuht.nhs.uk. This post is subject to an enhanced CRB disclosure.

All posts will be subject to 'Agenda for Change' terms and conditions.
[\[2502-056 \(2005\) : 73\]](#)

THE UNIVERSITY of York
DEPARTMENT OF BIOLOGY
Graduate Research Assistant

A Research Assistant post funded by Yorkshire Cancer Research is available in the laboratory of Dr James Allan. This new post will support a project in collaboration with the National Cancer Institute of the United States, which is looking at chemotherapy and radiotherapy-induced second cancers. An understanding of pharmacology and radiobiology and practical experience in molecular biology techniques would be an advantage although training will be given.

You will also be expected to contribute to basic laboratory duties and work flexibly as part of a team. You will possess excellent organisational skills and ideally have post-graduate laboratory experience.

Informal enquiries to Dr Allan email jim.allan@edu.york.ac.uk

Salary will be within the range £19,460 to £21,640 p.a. This post is available from 1 October 2005 for three years.

For further particulars and details of how to apply, please see our website at: <http://www.york.ac.uk/admin/persnl/jobs/> or write to the Personnel Office, University of York, Heslington, York YO10 5DD, quoting reference number DR05235.

Closing date: 27 June 2005.

The University of York is committed to diversity and has policies and developmental programmes in place to promote equality of opportunity. It particularly welcomes applications from ethnic minority candidates.

www.york.ac.uk

[2502-057 (2005) : 73]

St George's University of London
Medicine, Biomedical Sciences, Health and Social Care Sciences
Division of Basic Medical Sciences

Postgraduate Research Assistant

3 years (PhD option) Ref: 110/05

Applications are invited for a Research Assistant to join a research team studying hyaluronan secretion into synovial joints. The project is funded by the Wellcome Trust and combines physiological cannulation and perfusion skills in an animal knee model with biochemical measurements of hyaluronan secretion by synoviocytes (HPLC/ELISA). There are regular group meetings and an allowance to attend national and international meetings.

Candidates should have or expect to get shortly, a good primary degree in Physiology, Pharmacology, Biochemistry, Cell-biology or similar area. A suitable appointee may be allowed to work towards a higher degree. The starting salary will be £21,783 pa inc. The post is available from Autumn 2005 and is fixed-term for 3 years. Closing date: 30 June 2005.

Division of Cellular & Molecular Medicine - Infectious Diseases

Research Assistant

Fixed term for 6 months Ref: 314/05

Applications are invited for a post as Research Assistant for a period of 6 months. The appointee will undertake a study investigating how malnutrition may affect lymphocyte proliferation and function. The study will involve cell culture and immunological techniques such as FACS plus measurements using a GCMS stable-isotope approach to monitor proliferation and metabolic activity of cells *in vitro*.

The successful applicant should have a good honours or masters degree in Immunology, Biochemistry, Biomedical Sciences or a related subject. Familiarity with cell culture techniques and FACS analysis would be an advantage. The salary will be up to £21,783 pa inc. Closing date: 16 June 2005.

For further information about both posts visit <http://www.sgul.ac.uk/> or contact the Personnel Office on 020 8725 5020 (24-hour answerphone) or email: personnel@sgul.ac.uk

Please quote the appropriate reference number.

St George's is an Equal Opportunities Employer
[2502-058 (2005) : 74]

THE UNIVERSITY OF WARWICK
Department of Chemistry

Postdoctoral Research Fellow in Organic Synthesis

£19,460 - £29,128 pa Ref: 5301 6-055

Fixed Term Contract for 1 year

The University Values Diversity

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.

You will develop methods for the synthesis of natural products and intermediates in their biosynthesis. You must have a PhD and a published track record in organic synthesis.

Application packs are available from Personnel Services on 024 7652 3685 (24 hour answerphone), by email recruit@warwick.ac.uk, our website below or www.jobs.ac.uk/warwick. An application form MUST be completed if you wish to apply for this post.

Closing date: 9 June 2005

www.warwick.ac.uk/jobs
[2502-059 (2005) : 74]

The University of Manchester
MANCHESTER 1824
Manchester Computing
Research Associate (Astronomy/e-Science)
Salary £19,460 - £24,820 p.a.
Ref: ACS/178/05

The North West e-Science Centre, www.esnw.ac.uk requires a Research Associate to work on the GridOneD project www.gridoned.org a project funded by PPARC, to develop the methodology for deploying signal processing algorithms relevant to pulsar and gravitational wave astronomy on Computational Grids. The second phase of the project, 2005-2007 will involve astronomers working in these fields and you will work closely with teams at Jodrell Bank Observatory and the Gravitational Astronomy group at the University of Cardiff.

The post will be based at ESNW, in a newly-furbished environment bringing together projects in advanced computation, information management, Grid computing, visualisation and multi-media technology. The post is available from September 2005 for two years and we are seeking someone who is enthusiastic and has a background in computational physics, coming from either a computer science or astronomy/physics background.

For informal enquiries, please contact Dr John Brooke on +44 (0) 161 275 6814 or e-mail: j.m.brooke@manchester.ac.uk

Application forms and further particulars are available from our website or The Directorate of Human Resources, The University of Manchester, Oxford Road, Manchester M13 9PL Tel: + (0) 161 275 2028 or e-mail: centralservices-hr@manchester.ac.uk

Closing date: 9 June 2005. Please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community, combining the strengths of UMIST and The Victoria University of Manchester

www.manchester.ac.uk/vacancies
[2502-060 (2005) : 74]

The University of Reading
School of Human and Environmental Sciences
Department of Soil Science
Chair in Soil Science - Ref. S0509

Following the appointment of Professor Peter Gregory as Director of SCRI, Dundee, we are seeking to appoint a Professor to lead and initiate research in Soil Science and teach in areas of Soil Science and Environmental Science from 1 January 2006 or as soon as is possible thereafter.

The Department of Soil Science together with the Departments of Archaeology and Geography forms the School of Human and Environmental Sciences. The Department of Soil Science has strong research links within the School, with other Schools in the University and a number of research institutes in the UK and abroad.

For an informal discussion or to arrange visits to the Department, please contact Professor Stephen Nortcliff on telephone +44 (0)118 3786559 (email: s.nortcliff@rdg.ac.uk) or his Secretary Mrs. S.M. Hawthorne on telephone +44(0)118 3788911 (email: s.m.hawthorne@rdg.ac.uk).

Application forms and further details are available from the Personnel Office, The University of Reading, Whiteknights, PO Box 217, Reading RG6 6AH; telephone +44 (0)118 3786771 (voicemail). E-mail: Personnel@rdg.ac.uk giving full name and address.
Closing date for applications: Friday 24 June 2005. Please quote reference number.
[\[2502-061 \(2005\) : 74\]](#)

The University of Reading
Department of Mathematics
PhD Studentships - full-time: 3 years
(October 2005 start)

NERC PhD studentship for research on “Multi-scale variational data assimilation for numerical weather prediction”

A PhD studentship is available in the Departments of Mathematics and Meteorology at The University of Reading, to work on data assimilation for very high resolution weather prediction. (Funding for 3 years by NERC, approx £12,000 pa plus fees and conferences paid.)

EPSRC Case Studentship with AWE Aldermaston for PhD research on Investigation of Mesh-Induced Errors in Computational Fluid Dynamics Simulations of Converging Compressible Flows. (Funding for 3 years by EPSRC and AWE approx £16,000 pa plus fees and conferences paid.)

MSc Programmes - full-time: 1 year (October 2005 start)

One-year MSc course in the Numerical Solution of Differential Equations which provides training in the theory and techniques of computational mathematics used in industry and research.

One-year MSc course in the Mathematical and Numerical Modelling of the Atmosphere and Oceans which provides training in the theory and techniques of mathematical and numerical modelling for atmosphere and ocean systems. (Joint course in the Mathematics and Meteorology Departments.)

Contact website

<http://www.maths.rdg.ac.uk/postgrad.html>

For further details and an application form please contact:

Postgraduate Secretary, The University of Reading, Department of Mathematics, PO Box 220, Reading RG6 6AX. Tel: 0118 378 8991, email: s.davis@rdg.ac.uk or <http://www.rdg.ac.uk/pg/apply/apply.htm>

The PhD awards are available to UK and EU students only (tuition fees only for EU applicants).

The minimum requirement for candidates is an Upper Second Class honours degree in mathematics or related discipline.

Closing date for applications: 30 June 2005.

[2502-062 (2005) : 75]

University of Bangor
European Union
European Social Fund

MSc Ecology

Funded Postgraduate Studentships

Studentships are available for the year long, full-time, course starting 3rd Oct. 2005. The course is composed of a modular taught component followed by a research project. The former includes behavioural ecology, community ecology, population ecology, molecular ecology and evolutionary ecology and an established, optional two week field trip to the Caribbean is planned. Closing date, 7th August 2005.

Application forms and further information from:

The MSc Administrator, School of Biological Sciences, University of Wales, Bangor, Gwynedd LL57 2UW, UK.

Tel: 01248 382314 Fax: 01248 371644

email: mscecolapps@sbs.bangor.ac.uk

[2502-063 (2005) : 75]

The Nanomaterials Group
PhD Studentships
(Chemists and Physicists)

Applications are invited for research studentships within the Nanomaterials Group. The projects are interdisciplinary and may involve collaborative studies and use of facilities in Australia. Bursaries and travel funding are currently available for studentships in the following areas:

- Synthesis of materials for nanoscale devices
- Molecular self-assembly
- AFM/STM studies of molecular scale devices
- Molecular electronics
- Sensors

Applicants should possess a good honours degree in Chemistry or Physics or any related subject area and apply to: Professor G.J. Ashwell, The Nanomaterials Group, Cranfield University, Cranfield, Bedford MK43 0AL.

T: +44 (0)1234754684

F: +44 (0)1234752452

E: g.j.ashwell@cranfield.ac.uk

Cranfield University is an exempt charity offering a centre of excellence for research and education.

Cranfield UNIVERSITY

[2502-064 (2005) : 75]

The University of Reading
School of Agriculture, Policy and Development
Edith Mary Gayton **Studentships**

Two opportunities are announced for research in the farm, agricultural and rural management arenas leading to a PhD degree; one full-time for three years and one part-time for five years starting in October 2005.

The studentships include an annual stipend (similar to the Research Council awards), tuition and some research expenses. The awards will be reviewed annually and continuation depends on satisfactory progress by the recipients. Graduates from the UK/EU with an Upper Second Class degree in a management-cognate subject are invited to apply by submitting a research proposal (not exceeding 1,000 words) on a topical issue related to environmental, economic, social and ethical problems in managing agriculture and the countryside.

Further details are available from Dr Tahir Rehman, School of Agriculture, Policy and Development, Earley Gate, PO Box 237, Reading RG6 6AR. Tel: 0118 378 8480, E-mail: t.u.rehman@reading.ac.uk
Closing date for applications is 30th June 2005.

[2502-065 (2005) : 75]

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87570 05
[2502-066 (2005) : 76]

The University of Nottingham
School of the Built Environment
Institute of Building Technology/Institute of Sustainable Energy Technology/ Institute of Architecture

Fully Funded PhD Research Studentships (3 years)
(Renewable/Sustainable Energy, Energy Efficiency & Building Technology)

The School of the Built Environment has a world-class reputation for teaching and research in sustainable energy and building technology. A multidisciplinary approach, encouraged through strong links with UK and international companies, guarantees the School's graduates a high standing in the market place of employment, research training and professional recognition.

The School of the Built Environment has extensive laboratory and IT facilities for research and teaching as well as state of the art buildings including the Millennium Eco-House and the Sustainable Research Building, providing dedicated office space and laboratory services for research students.

Opportunities have arisen for new research work to be carried out on projects funded by the EPSRC, supported by industry, involving the investigation of renewable/sustainable technologies in the built environment. The successful students will have the opportunity to liaise with industry and other academic research institutions through the energy network the Integration of New and Renewable Energies into Buildings (INREB), in which the School is a pro-active member.

Studentships for suitably qualified UK (Home) students provide full university fees and up to £15,000 per year maintenance grant (including contribution from the industrial sponsor), depending on qualifications, experience and in accordance with EPSRC guidelines. The EPSRC guidelines for postgraduate studies are available at: <http://www.epsrc.ac.uk>. EU students may only be eligible for fees and will need to provide their own maintenance costs.

Within the School's extensive Industrial Collaborative Programme, there is an opportunity for the successful students to work closely with companies (e.g. Baxi, E.ON, Gifford, Hoare Lea and Thermacore) in research areas including energy efficiency, renewable energy, energy conservation, and architecture technology.

Students should possess a first degree (minimum 2.1 or 2.2 with a MSc qualification) in the fields of mechanical engineering, building services engineering, chemical engineering, physics or other technical disciplines.

Informal enquiries may be addressed to Dr S Smith, telephone: 0115 951 3174. Further details about the School are available at: <http://www.nottingham.ac.uk/sbe>

Applications with a detailed CV, together with the names and addresses of two referees, should be sent to Mrs C Hardwidge, School of the Built Environment, The University of Nottingham, University Park, Nottingham, NG7 2RD. Closing date: 30 June 2005.

[2502-067 (2005) : 77]

UNIVERSITY of GLASGOW
WestCHEM
UNIVERSITY OF STRATHCLYDE

PhD Studentships in WestCHEM

The Joint Research School in Chemistry of the Universities of Glasgow and Strathclyde

Up to 70 PhD studentships are available in WestCHEM, the Research School in Chemistry of the Universities of Glasgow and Strathclyde. WestCHEM, formed as part of the ScotCHEM initiative on pooling of Chemistry in Scotland, brings together the strengths of the two major chemistry research schools in the West of Scotland, to offer an outstanding opportunity for graduates to carry out research in a large, diverse and expanding chemistry research environment.

WestCHEM offers opportunities for research in all areas of modern chemistry, including functional materials chemistry, medicinal chemistry, organic and inorganic synthesis, structural chemistry, analytical chemistry, biological chemistry, chemical proteomics and heterogeneous catalysis.

Details of specific projects available within WestCHEM for 2005 starts can be found on <http://www.westchem.ac.uk> and also through the individual departmental web-sites: http://www.chem.strath.ac.uk/applying.php?view=phd_studentships
<http://www.chem.gla.ac.uk/adverts.htm>

As part of this initiative, WestCHEM graduate students have full access to facilities on both campuses within the City of Glasgow - a few minutes apart and linked by efficient local transport networks. Further facilities are also available throughout the Chemistry community in Scotland via the ScotCHEM arrangement.

Applications are invited for these positions. Most of our studentships are available for students from any country of the EU. Take this exciting opportunity to be involved in an innovative and expanding Chemistry Research School.

If you are (or expect to be) a well qualified graduate, you can obtain further details or make initial enquiries by contacting Professor John Murphy (Strathclyde: john.murphy@strath.ac.uk) or Professor Chick Wilson (Glasgow: c.c.wilson@chem.gla.ac.uk).

[2502-068 (2005) : 77]

School of Chemistry
Fully funded **PhD Studentships**

The School of Chemistry is a large centre of outstanding research, rated 5 in all the RAE exercises, with excellent links to industry and research groups world-wide. A range of fully funded awards are available for doctoral studies for UK and EU students, with approximately 50 students starting each year.

Highlighted research areas include:

- analytical and environmental chemistry
- combinatorial chemistry
- e-science - medicinal chemistry
- chemical biology
- electrochemistry
- organic synthesis
- organometallic and co-ordination chemistry
- solid-state chemistry
- supramolecular chemistry
- theoretical chemistry and molecular modelling
- surface and interfacial science

PhD students may enrol at any time during the year although most studentships commence in either October or February.

Details of research programmes can be found by following the links from
<http://www.chem.soton.ac.uk>

Please contact Mrs. Jill Queen, School of Chemistry, University of Southampton, Highfield, Southampton SO17 1 BJ, email: [jqc@soton.ac.uk](mailto:jcq@soton.ac.uk)
University of Southampton
University of Southampton - at the cutting edge of innovation
[2502-069 (2005) : 77]

The University of Reading
PhD studentships in the School of Chemistry

Applications are invited from suitably qualified students for the following PhD studentships tenable in the School of Chemistry commencing in October 2005. Applicants should have a good honours degree in chemistry (or a closely related discipline) and should be either UK citizens or from a member state of the EU.

Field of study (sponsoring organisation) Polymer chemistry (AWE Aldermaston)	Supervisor/ Restriction Prof H M Colquhoun UK students only
Studies on Chiral Carbonyl Ylids (GSK)	Prof L M Harwood UK students only
Atmospheric chemistry (NERC)	Dr G M Marston UK students only
Atmospheric chemistry/Meteorology (RETF)	Dr G M Marston EU/UK students only
Synthetic organic methodology GSK	Dr J B Sweeney UK students only
GSK	EU/UK students only
Astra-Zeneca and Merck (2)	EU/UK students only
Hydrogen storage (RAL)	Professor S C E Tsang EU/UK students only
Nanoparticle characterisation (2), (NPL EPSRC)	Professor S C E Tsang EU/UK students only
Nanocatalysts (EU)	Professor S C E Tsang
EU/UK students only	
EU (but non-UK) students only	

Application forms are available at

<http://www.chem.rdg.ac.uk/dept/postgrad/studentships.html> and should be returned to Mrs T D Cussen, Postgraduate Admissions Secretary, School of Chemistry, University of Reading, Whiteknights, Reading RG6 6AD, or by email to: t.d.cussen@rdg.ac.uk
[2502-070 (2005) : 77]

PhD Studentship in Water Sciences

With a combination of EPSRC and industrial funding* of up to £45,000 available over 3 years, Cranfield University's School of Water Sciences is looking for a high-calibre graduate for a PhD programme. The project will examine the underlying mechanisms and solutions to anaerobic digestion foaming. This project is sponsored by a consortium of water companies.

If you are interested in a rewarding research programme within a leading postgraduate research group, please contact the SIMS Enquiries Team, quoting ref NS26/03.

T: +44 (0)1234 754086

E: sims.enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/sims/studentships

This studentship is available to suitably qualified UK applicants who should ideally possess a 2:1 science or engineering degree.

Cranfield UNIVERSITY

[2502-071 (2005) : 78]

UEA NORWICH
School of Education, University of East Anglia, Norwich
Internet: www.uea.ac.uk/edu/pgceuea

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A range of government-funded financial incentives are available. These include a £6,000 training bursary (7,000 for mathematics trainees) and tuition fee exemption. See www.teach.gov.uk for further information.

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[2502-072 (2005) : 78]

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[2502-073 (2005) : 78]

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[2502-074 (2005) : 78]

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The biggest graduate recruitment Fair in the UK.

A chance to meet over 100 companies keen to recruit you for their vacancies in a huge variety of employment sectors. A unique opportunity to get the inside story from the people who actually do the job you're interested in.

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Free to attend.

Pre-register now for fast-track entry at:

www.londongrandfair.co.uk

THE INDEPENDENT

the Careers Group

University of London

[2502-075 (2005) : 78]

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An MSc qualification from Cranfield University means a whole lot more than other degrees. Check out our courses in:

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Soil Management

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Water Management

Studying at Cranfield University at Silsoe will bring you into more contact with colleagues from all over Europe and more beyond

Our one-year MSc courses cover all the topics you need to become a “complete” graduate - language skills, personal development programmes and so much more.

Employers across the world are more likely to recruit Cranfield students - 97% are fully employed on graduating.

Our track record within the diagnostic and environmental science industry means it's more likely you could carry out a research project with a potential employer.

If you would like to speak to a current student, discover which scholarships are available for 2005 or require any other information contact: Carla Watson, Student Enquiries, Cranfield University, Silsoe, Bedford MK45 4DT quoting ref no: NS/21/05.

E: StudentEnquiries.silsoe@cranfield.ac.uk

W: www.silsoe.cranfield.ac.uk/courses/ T: +44 (0)1525 863319

Cranfield UNIVERSITY

Silsoe

[2502-076 (2005) : 79]

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Contact: Science Studies Centre

www.bath.ac.uk/ssc/

Email: psychology-enquiries@bath.ac.uk

Bursaries available

[2502-077 (2005) : 79]

UNIVERSITY OF BIRMINGHAM
UB

What difference will you make?

MSc in Biochemical Engineering

One year course forming a professional basis for a career in biotechnology, pharmaceutical, and food/beverage industries. Four BBSRC-funded scholarships are available for an October 2005 start. Applicants should have a good honours degree in Biological Sciences, Chemical Engineering or related topic. For further details contact Dr Neil Rowson, tel: 0121 414 5298/3947, email N.A.Rowson@bham.ac.uk or see our website www.bham.ac.uk/chemeng for details of our Research Open Day on 29th June 2005.

[2502-078 (2005) : 79]

The UK government has spent millions on driving public sector research to market. Has it worked, asks Gaia Vince

A nice little earner

WHEN Richard Reid boarded a transatlantic flight with plastic explosive hidden in his shoe, he managed to slip through the terminal and onto the plane unchallenged by airport security. That was four years ago. Had Reid tried the same thing after the introduction of a new passenger screening technology developed in the UK, he would not even have reached the duty-free shop. So claims ThruVision, a company with roots in government-funded research that has built a scanner that can spot concealed items such as drugs, explosives or weaponry.

The company's technology analyses terahertz waves - radiation that lies between infrared and microwaves on the electromagnetic spectrum.

"The scanner is so sensitive it can detect objects hidden under clothing on a person who is 15 metres away," says Jonathan James, CEO of ThruVision, who already has customers in security queuing up.

And here is where the device truly breaks new ground: ThruVision is the 1-year-old spin-off of a public-sector research establishment (PSRE), Rutherford Appleton Laboratory. It is rare for research from a PSRE to yield marketable products, let alone in such a brief time, but if the scanner makes it, a portion of any profits generated will go back to its public sector inventors.

The UK government has ploughed millions into the public sector over the past few years to encourage the commercial exploitation of research, and the results are beginning to surface. The private sector has historically been reluctant to invest in the blue-sky research of the public sector, but government money aimed at turning that research into commercial products has helped institutions start to attract investment. ThruVision won the support of international venture-capital heavyweight Porton Capital, which invested £500,000, and other institutions are having similar success.

This is a far cry from the picture of the public sector painted by the 1999 Baker report to the Treasury which criticised PSREs for failing to exploit the first-class science they produced as universities do. One of the main frustrations PSREs faced, the report concluded, was that the private sector was unwilling to risk investing in early-stage, unproven ideas, yet the institutions could not afford to prove commercial viability. In this, they are in a different position from the universities. Robin Brighton, director of consultancy firm SQV, who evaluated PSRE commercialisation for the Department of Trade and Industry in February 2005, explains that PSRE funding is tied to specific activities, whereas universities have a block grant to use at their discretion. So while many PSREs carry out research with commercial value, they need dedicated funds to explore that potential.

In 2001, acting on the Baker report's recommendations, the government allocated money to commercialisation in the form of a new Public Sector Research Exploitation Fund (PSRE Fund). The DTI awarded 19 PSREs a total of £10 million of public venture capital to develop potential products to a stage at which they could be successfully marketed to the private sector. In 2004, a second round of funding allocated £15 million to a further 16 PSREs.

The Council for the Central Laboratory of the Research Councils (CCLRC) got the lion's share of the initial round, receiving £4 million. It used this to set up the Rainbow Seed Fund, a collaborative venture capital scheme. It was Rainbow money that allowed Rutherford Appleton Laboratory to set up ThruVision. "We secured £250,000 from the fund in 2004, which was invaluable in building the business.

It enabled us to recruit our core team to research and develop early prototypes," explains James. "With the Rainbow money and another £500,000 from Porton we could move very, very fast, and as a result we're shipping our first orders already."

The technology behind the scanner dates back to the UK's space programme, when it was used to probe the atmosphere and was instrumental in detecting the ozone layer. But it's a long stride from a research tool to desirable product, especially when it comes to navigating the cultural chasm between the public-sector mindset and the short-term goals of the commercial world. "Men in suits can be viewed with suspicion, I've seen that myself," admits James. "But once it was established that there was no threat to the PSRE scientists' important public-research missions, I was amazed by their enthusiasm and the breadth of their creativity and interest in the technology's potential."

According to James, the government is on the right track with its drive to set up technology transfer companies in the public sector that trawl through research, looking "outside the box" for opportunities. The idea is not new - universities have been doing it for decades. However, such spin-offs have had mixed success and some doubt the wisdom of extending the scheme to PSREs. Jacqueline Senker at the University of Sussex's Science Policy Research Unit, one of the authors of a 2003 report for the European Commission on European technology transfer policy, claims that the Medical Research Council is the only success story in the UK so far.

"Throughout Europe there are simply too many technology transfer organisations that don't know what they're doing, don't have the right expertise, know nothing about biotechnology, or about patenting and licensing and so are useless," she says. "Instead of pushing public-sector science to industry, we should be pushing industry towards the public sector. We need to put incentives in place for research demand, not supply."

At the Rowett Research Institute in Aberdeen, scientists are in no doubt as to the benefits of the new government money. The institute received £56,000 at the end of 2004 from the Genomia seed fund, which was set up with a £1.5 million PSRE Fund grant to share capital between four Scottish PSREs. Rowett is no stranger to success.

A spin-off from the institute, Provoxis, is behind a "nutraceutical" drink called Sirco that improves circulation.

The drink is due to hit supermarket shelves later this year, but took five long, painful years to reach commercial production.

The institute's latest commercial venture is a family of patented modified flavonoid drugs for use immediately after someone has a stroke or to delay Alzheimer's symptoms. Since the institute received its Genomia grant, work on these products has progressed quickly along the commercial route. "The researchers are extremely proud and pleased to see the possibilities of taking genuine hardcore scientific research and turning that into products with real public health outcomes. And the profits are returned to the fund to help more public-sector research," says Alan Rowe, head of Rowett. The group hopes to attract private investment by September, and to start clinical trials within two years, which would be fast even by privatesector standards.

Donald McPhail, lead researcher on the flavonoids project, says the funding has been good for lab morale. "It's very satisfying for the whole team to see research going through a logical transition from bench to clinical trials. It allows UK researchers to see projects through to commercial success without being frustrated and considering leaving for the States," he says.

Industry has been missing out on an untapped resource in the public sector, according to Andrew Jones, director of Porton Capital. Institutions are finally showing themselves capable of exploiting their knowledge. "PSREs have extraordinarily exciting, cutting-edge research, potentially years ahead of the market," says Jones. "There's a huge thrill of creating something immediately usable from blue-skies research. It's a phenomenally rewarding win-win partnership."

www.newscientistjobs.com

WINNING BIDS

Winners of Public Sector Research Exploitation Fund by lead institution

ROUND 1

Council for the Central laboratory of the Research Councils

NHS

Natural Environment Research Council

Plant Bioscience

Public Health Laboratory Service

National Museums Liverpool

Central Science Laboratory

Particle Physics and Astronomy Research Council

Institute of Food Research

ROUND 2

NHS

Biotechnology and Biological Sciences Research Council

Plant Biosciences
Genomia Fund
Defence Science and Technology Laboratory
Genecom Partnership
Council for the Central Laboratory of the Research Councils
National Museums Liverpool
Natural Environment Research Council
Forensic Science Service
Particle Physics and Astronomy Research Council

Funding (£ million)

"Men in suits can be viewed with suspicion, I've seen it myself"
Jonathan James CEO of ThruVision

Airports may soon be safer from terrorism thanks to a sensitive scanner from the public sector
[\[2506-001 \(2005\) : 52-53\]](#)

SEPA
Scottish Environment Protection Agency

SEPA aims to provide an efficient and integrated environmental protection system for Scotland, which will both improve the environment and contribute to the Government's goal of sustainable development.

Principal Policy Officer - Chemicals

From £32k

Corporate Office, Stirling Ref: SPDM9031

Reporting to the Emerging Issues Unit Manager, you will address the policy issues arising from current and future European and UK policy/strategy and legislation where the understanding of chemicals, their use, their environmental impacts and their control are key. You will also provide support to SEPA staff in relation to chemicals policy and regulation and will liaise with government departments, other agencies and stakeholder groups as SEPA's lead for chemicals policy. Your remit will also include working with other policy and technical staff on the environmental and human health impacts of chemicals, environmental liabilities and chemicals in ambient air. You will be involved in the developmental work on SEPA's policy on: environmental carrying capacity, the regulation of chemical substances (REACH), the control of chemicals under the Water Framework Directive, the control of biocides/pesticides, eco-design and environmental aspects of product standards including integrated product policy.

You must hold a honours degree or equivalent in a relevant discipline, while a postgraduate degree or qualification would be desirable. You must have good knowledge of the policies and laws relating to chemical policy in Scotland, UK and Europe and of relevant policy developments within the EU, UK and Scotland. Good networking, communication and influencing skills, both written and oral, are also essential.

Specialist Senior Scientist - Human Health £25,698 - £32,360

Corporate Office, Stirling initially and thereafter

East Kilbride Ref: SPEF9093

Reporting to the Sustainable Development Unit Manager initially, and thereafter to the Environmental Chemistry Unit Manager, you will lead the development and delivery of human health science in supporting environmental assessment, regulation and policy. You will act as a recognised scientific expert in the field of human health and the environment, providing support to staff throughout SEPA and representing SEPA in an official capacity externally. You will provide expert scientific information and advice on human health in contributing to the development of relevant environmental outcomes and measures. You will be expected to develop partnerships with external bodies and contribute to the identification, prioritisation and management of research and development in relation to human health and the environment.

You must hold a degree or equivalent in a relevant science discipline. A postgraduate degree or qualification and corporate membership of an approved scientific body would be desirable. An understanding of environmental protection and legislation and a minimum of 5 years' experience working in the field of human health and environment are essential. A high standard of written and oral communication is required and good influencing and networking skills are essential.

Closing date 15th July 2005 at 12 noon.

For an application form, please call 01786 452555 or email recruitment@sepa.org.uk

Send your SEPA application form to Recruitment SEPA Corporate Office, Erskine Court, Castle Business Park, Stirling FK9 4TR. Applicants must quote appropriate reference number. CVs will not be included as part of the application process.

SEPA is currently introducing a new Job Evaluation Scheme and Pay and Grading structure. All posts will be subject to Job Evaluation.

Details can also be found in the vacancy section on our website, www.sepa.org.uk
[2506-002 (2005) : 54]

HEALTH & SAFETY EXECUTIVE

Drawing on science to improve Health & safety

Regulatory Scientists - Industrial Chemicals and Biocides

£21,096 + attractive benefits

The opportunity to make a real difference. The chance to enjoy greater variety in your work. The scope to further improve your specialist skills and expertise. These are all things that the Health & Safety Executive can offer you.

A large and diverse organisation, we are responsible for regulating health and safety within almost all British industries. To help us in this important task and to play a major part in a new initiative that's set to take the UK's health and safety standards to even higher levels, we are now looking for more Regulatory Scientists to join us in the key areas of health effects of chemicals and a biocides permissioning scheme.

Opportunities exist within our Industrial Chemicals Unit and Biocides Unit which are part of our Field Operations Directorate. These units evaluate the hazardous properties of relevant substances to ensure that the risks they present may be properly controlled. They also offer specialist advice to our Field Inspectors, and help develop related policy and legislation.

You will be expected to assess the scientific validity, accuracy and adequacy of reports submitted by manufacturers and other regulatory bodies. You will also evaluate substances on the basis of their health or environmental effects. Please note that none of the work will be laboratory based.

As well as being a graduate in a Biological, Toxicological, Environmental or health-based discipline, or in Chemistry, you will have the ability to evaluate technical data, and compile in-depth reports. Able to work to tight deadlines, you will also need a strong team focus supported by good decision making and interpersonal skills.

HSE offers an attractive salary and benefits package which includes a generous annual leave entitlement, a final salary pension scheme and flexible working hours to help you combine your work and home life. We also offer good scope for training and development.

To download an information pack, and to apply online, please visit our website at www.hse.gov.uk Alternatively call Elaine Seagraves on 0151 951 3737.

The closing date for applications is Thursday 14th July 2005.

HSE is committed to equality of opportunity for all staff and applications from individuals are encouraged regardless of disability, gender, marital status, race, colour, ethnic or national origin, sexual orientation, age, working pattern, religion and/or belief.

INVESTOR IN PEOPLE

HSE Health & Safety Executive

www.hse.gov.uk

CIVIL SERVICE

[2506-003 (2005) : 54]

Realisation of a dream

Laboratory Manager

For a major new research institute in Cambridge
c. £48,000 p.a.

This is a once-in-a-lifetime moment for both of us. The opening of our new institute at Cambridge University gives us the opportunity to shape a unique venture that will combine world-class fundamental biology with translational research to develop new clinical applications. It also offers you the challenge of ensuring that the building and research facilities provide an environment to match the calibre of the scientific staff Cancer Research UK are recruiting.

The new building, which will house more than 300 people, is scheduled for handover in early 2006 with research commencing in May 2006. Before then, you'll focus on the specification, procurement and set-up of a substantial list of equipment, the design of operating systems, allocation of space and the recruitment of a new team of technical and support staff.

This role is vital to our success and we are looking for someone very special to fill it: a person with the energy and interpersonal skills to create a collegiate research environment and to provide outstanding leadership to our support team. Technical expertise in molecular biology and a postgraduate degree in a related discipline are essential.

To apply please send two copies of a covering letter and CV to Anne-Marie Arthurton, PO Box 123, London, WC2A 3PX or email: recruitment@cancer.org.uk quoting reference NS3336.

Closing date: 22nd July 2005.

For further information, please visit www.cancerresearchuk.org/aboutus/ and click on jobs. A culture of diversity. A focus on success

Charity no: 1089464

CANCER RESEARCH UK

[2506-004 (2005) : 55]

The Medicines & Healthcare Products Regulatory Agency (MHRA) is the Executive Agency of the Department of Health which protects and promotes public health and patient safety by ensuring that medicines, healthcare products and medical equipment meet appropriate standards of safety, quality, performance and effectiveness, and are used safely.

Senior Medical Device Specialists

Biosciences and Implants - 4 posts: implantable medical devices, *in-vitro* diagnostic medical devices or biological safety assessment

STARTING SALARY c. £32,000 (DEPENDENT ON EXPERIENCE) • LONDON

We have four posts in the Biosciences and Implants (B&I) Unit of the Device Technology and Safety (DTS) division of MHRA. DTS has responsibility for providing technical advice and investigating adverse incidents involving medical devices. Within DTS, B&I deal with a range of medical devices/technologies including: active and non-active implants, *in-vitro* diagnostics, decontamination/sterilization, biological safety and tissue engineering.

In this challenging role, we will look to you to be the focus of technical expertise in your product areas and to act as team leader. You will take the lead in investigating adverse incident reports from healthcare professionals, manufacturers and patients, or to carry out biological safety assessments for medical devices. This will involve carrying out reviews and identifying alternative approaches to resolve recurring device problems. You will also lead the drafting of Medical Device Alerts and other guidance documents and advise the Department of Health, users and manufacturers on medical device safety and regulation. In addition to representing the MHRA at external meetings/conferences and on government advisory groups, you will handle government correspondence and Parliamentary questions. You must also develop and maintain good communications networks with individuals and organisations relevant to the work, and maintain a high level of knowledge of medical products/technologies, including their manufacture, development and use.

With a degree or equivalent qualification in a relevant discipline, you will have at least 5 years' experience of working in a healthcare industry or regulatory environment. You will also have the ability to successfully lead, motivate and influence a team to delivery objectives. Working under your own initiative and as part of a team, you will have the ability to communicate confidently and diplomatically. Effective organisational skills are essential, along with the ability to prioritise your work according to business need.

In addition to a competitive salary, we offer 30 days' holiday, 10.5 public/privilege days, civil service pension and season ticket loan. Please note that the full salary range for this position is: £27,528-£40,807.

Please contact the Human Resources Department for an application pack by emailing: jobs@mhra.gsi.gov.uk or fax 020 7084 2522. Alternatively, write to MHRA, Market Towers, 1 Nine Elms Lane, London SW8 5NQ.

The closing date for applications: 18 July 2005.

As an Equal Opportunity employer the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

INVESTOR IN PEOPLE

POSITIVE ABOUT DISABLED PEOPLE

MHRA

Medicines and Healthcare products Regulatory Agency

Safeguarding public health

[2506-005 (2005) : 55]

Institute for Animal Health

Help us shape the future of animal health in Britain

The Institute for Animal Health operates at the forefront of innovative research, and is currently spearheading major programmes. Joining a 450-strong team backed by a £multi-million budget, you and our dedicated teams will help take our studies forward and contribute significantly to the future. Within these exciting and forward thinking projects, we require bright and enthusiastic individuals to fulfil the following roles across our Pirbright and Compton sites.

Postdoctoral Scientist

Ref: 05/0723 • Compton

You will join a high profile project within the Veterinary Training Research Initiative, aimed at encouraging student and practising vets to become involved in groundbreaking research to combat bovine tuberculosis. This project combines the application of techniques, with studies into the roles of both bovine T cells and antigen presenting cells in mycobacterial infection.

Qualified to PhD level, you will be experienced in a range of molecular biology techniques, particularly the use of microarrays, and ideally familiar with the handling of micro-organisms. The position will involve extensive work at category 3 level, for which comprehensive training will be provided.

Virologist

Ref: 05P/2049 • Pirbright

You will support the Principal Scientific Officer on an applied research project with the key role of developing and validating tests to facilitate use of vaccines in control of foot-and-mouth disease (FMD) outbreaks. This will involve cloning and expressing FMD virus proteins and investigating assays that can detect infection in vaccinated animals.

Together with a good Biology degree, you will bring experience of cell culture, ELISA, RT-PCR and molecular cloning techniques, plus a careful and methodical approach to record keeping. In return, we will provide full training in all techniques, including emergency outbreak training.

Research Assistant Ref: 05P/2051 • Pirbright

Joining our Pathogenesis of Vesicular Disease Group, you will study the persistence of foot and mouth disease virus (FMDV) in cattle. This will involve the laboratory analysis of samples (including sample processing), virus isolation and PCR-based techniques, and you will assist with the collection of samples from experimental cattle, sheep and pigs and the maintenance of laboratory records.

You will require a scientific degree, backed by experience of standard molecular biology or cell culture and proven ability to record data accurately. A higher scientific qualification would be a major asset, as would experience of virology, but this is by no means essential.

We offer highly competitive salaries, a comprehensive package of benefits and plenty of scope to develop your career.

Further details and an application form are available from:

Compton: Mrs. R. Day, Human Resources, Institute for Animal Health, Compton, Newbury, Serks RG20 7NN (tel: 01635 577203; e-mail iah.vacancies@bbsrc.ac.uk) quoting 05/0723.

Pirbright: Clare Williams, Human Resources, Institute for Animal Health, Pirbright Laboratory, Ash Road, Pirbright, Surrey GU24 0NF (tel: 01483 232441; e-mail: clare.williams@bbsrc.ac.uk) quoting the appropriate reference.

Closing date for all applications: 15th July 2005. www.iah.bbsrc.ac.uk
[2506-006 (2005) : 56]

poles TOGETHER
We've got the right person for you.
Call +44 (0) 20 8652 4444 to place your advertisement.

New Scientist Jobs
www.newscientistjobs.com
[2506-007 (2005) : 56]

EXTREME ENVIRONMENT SCIENTIST/ENGINEER

Salary up to £34,163 (VN2725/NS)

ISIS is a world leading research facility, providing materials scientists with cutting edge instrumentation. A challenging and exciting opportunity exists for a Leader of the Sample Environment Team. You will provide a customer focused service, supplying and developing state of the art environments such as wide temperature and pressure ranges and magnetic fields to the scientific community.

You will have a degree in a relevant subject and have extensive knowledge of mechanical engineering and the properties of materials. Knowledge and experience of thermal systems and cryogenics is essential. Experience of project management and managing technical teams would also be highly advantageous.

For an informal discussion about the post, please contact Dr Uschi Steigenberger on (01235) 445145 or email u.e.steigenberger@rl.ac.uk

For more detailed information about the CCLRC and an application form please visit www.cclrc.ac.uk or contact: Operations Group, HR Division, CCLRC, Chilton, Didcot, Oxfordshire, OX11 0QX, Telephone (01235) 445435 (answerphone) or e-mail: recruit@rl.ac.uk quoting reference number VN2725/NS.

Closing date for applications is 6 July 2005.

Interviews will be held on 15 July 2005.

CCLRC

www.cclrc.ac.uk

INVESTOR IN PEOPLE

[2506-008 (2005) : 56]

NATIONAL BLOOD SERVICE

At Bio Products Laboratory our aim is to develop and process life-saving biological products that offer the very best in patient care. We are committed to using the latest technology to ensure the integrity of our products. This, combined with the dedication of our workforce, ensures our ability to provide first-class service to hospitals throughout England and Wales.

Research Assistant

£17,796 p.a. to £23,768 p.a. plus £267 London Weighting*

As a Research Assistant in our R&D Department, you'll be part of a team involved in product development, from inception to market launch and beyond. You will be working on process design, development, or scale-up, using techniques for protein purification and analysis within the regulatory environment of a pharmaceutical facility. With the benefit of BPL's established track record, you will play an important role in the development cycle for new biopharmaceutical products.

You are literate, numerate, articulate and enthusiastic, with a degree in a biochemical science. Knowledge/experience of protein purification and analysis, and experience in a pharmaceutical environment would be an advantage. You enjoy the challenge of practical laboratory work and can work well in an established team, which is committed to meeting agreed targets.

You should have a degree/MSc in Biochemical or Biological Sciences. Practical experience of the design and accurate execution of experiments within a pharmaceutical laboratory environment would be an advantage.

For an application form, please apply in writing to the Personnel Department, Bio Products Laboratory, Dagger Lane, Elstree, Herts WD6 3BX or email us at vacancies@bpl.co.uk quoting reference RA/A3.

Closing date for completed applications: 28th July 2005. Interviews will be held on 18th & 19th August 2005.

Technicians - Manufacturing Unit

£21,622 p.a. to £25,433 p.a. inclusive*

These roles are a chance for newly qualified graduates or individuals with some relevant experience to gain new skills in a sophisticated technical environment.

Based within our manufacturing operation, you'll carry out activities connected with the preparation of therapeutic products - including operating large-scale process equipment, sampling batches and performing in-process checks for formulation. In addition, you'll play a vital role in improvement initiatives.

We are keen to hear from ambitious and highly motivated graduate calibre individuals who are eager to further develop their potential. Good communication and problem solving skills are essential, as is the ability to demonstrate a mature and professional attitude to your work.

In return we offer a competitive remuneration package with benefits including final salary pension scheme and subsidised restaurant and café, as well as excellent training and a superb working environment situated in a countryside setting.

Hours of work are as follows: 6am - 2pm and 2pm - 10pm.

For an application form, please apply in writing to the Personnel Department, Bio Products Laboratory, Dagger Lane, Elstree, Herts WD6 3BX or email us at vacancies@bpl.co.uk quoting reference TT/05.

CV's will only be accepted if accompanied by a completed application form. Closing date for completed applications: 14th July 2005.

*BPL in common with other NHS organisations is implementing the NHS Agenda for Change - a programme which will introduce new terms and conditions of employment. Therefore the salary of these posts are under review. Further details will be given at interview.

BPL

Bio Products Laboratory

[2506-009 (2005) : 57]

MINISTRY OF DEFENCE
NUCLEAR WEAPONS INTEGRATED PROJECT TEAM
ABBNEY WOOD, BRISTOL

The Nuclear Weapons Integrated Project Team is responsible for maintaining the United Kingdom's nuclear warhead capability. We are looking for two individuals with bright lively minds, qualified to degree level in a relevant scientific specialism. As experts in your field you will have at least four years' experience and be able to work on your own initiative to meet challenging objectives. Excellent communication and influencing skills and the determination to achieve results and deliver to the customer are essential. You will be a strong team player with proven project management skills.

Senior Scientist • Ref: 308898

• £26,626 - £38,563 pa (a starting salary of £34k will be available for exceptional candidates). This post will also attract an allowance of £2k pa for Nuclear Suitably Qualified and Experienced Personnel, paid on qualification

You will be a material scientist or a physical chemist responsible for management oversight of AWE's Science and Technology Materials Research Programmes, ensuring that the MOD's interests are looked after as cost effectively and efficiently as possible. That means managing all elements of the materials research programme in accordance with the principles of smart procurement, the requirements of the Customer Supplier Agreement and in line with agreed business plans. You'll also undertake strategic and technical assessments of the programme, providing reports to stakeholders on its materials science and technological aspects.

Senior Physicist • Ref: 308900

• £26,626 - £38,556 pa (a starting salary of £34k will be available for exceptional candidates). This post will also attract an allowance of £2k pa for Nuclear Suitably qualified and Experienced Personnel, paid on qualification.

Take this role on and you'll be involved with the management oversight of AWE's Science and Technology Physics Research Programmes, making sure they are properly equipped to support the UK's nuclear weapon. Managing the programme in accordance with the principles of smart procurement, you'll undertake strategic and technical assessments of the programme, providing reports and briefings to stakeholders on the physics research programme.

For further information and to apply on-line: visit www.mod.uk/careers quoting the appropriate reference number. If you need any further assistance please telephone our 24 hour answer line on 0117 913 0498.

Closing Date: 22 July 2005.

The Ministry of Defence is an equal opportunities employer and seeks to reflect the diverse community it serves. Applications are welcome from anyone who meets the stated requirements.

INVESTOR IN PEOPLE

POSITIVE ABOUT DISABLED PEOPLE

[2506-010 (2005) : 58]

Western Isles Fisheries Trust
Fisheries Biologist

A Fisheries Biologist is required to research and restore the freshwater fisheries in the Outer Hebrides. This is a unique opportunity to understand and influence a truly wild fishery in an unspoilt landscape.

Apply in writing to the Western Isles Fisheries Trust, The Sawmill, Marybank, Stomoway. HS2 0DD. For further details call 01851 621358. Closing date for applications Friday 15th July 2005.
[\[2506-011 \(2005\) : 58\]](#)

SCOTTISH NATURAL HERITAGE
MARINE ADVISORY OFFICER (SITE CONDITION MONITORING)
REF: AC95NI INVERNESS

You will assist with the coordination and implementation of monitoring work undertaken by SNH Maritime Group for the suite of marine SACs (Special Areas of Conservation) and intertidal SSSIs (Sites of Special Scientific Interest) in Scotland. This work forms part of a wider 'Common Standards Monitoring' programme being undertaken by the UK conservation agencies. Responsibilities will include management and fieldwork aspects of marine survey work in conjunction with specialist external contractors. You will also be responsible for identifying where additional specialist skills are required and for the subsequent management of contractors to provide these services. A diving qualification to HSE Part IV, CMAS 3* or equivalent, with practical experience and knowledge of survey techniques and in-situ marine species identification in the Scottish marine environment are essential, as are experience of boat-based survey work and small boat handling skills.

MARINE ADVISORY OFFICER (NORTH-WEST) REF: AC87NI

You will provide advice and support in relation to a wide range of developments and activities, affecting the marine environment in north-west Scotland. You will be the first point of contact for all marine casework arising in these regions, excepting that relating to fisheries and marine renewables. You will also have responsibility, nationally, for casework arising from aquaculture activities and developments.

Responsibilities will include development, management and delivery of research contracts relating to these issues, as well as providing training in this area. You will also be required to contribute to the development of marine aquaculture policy and guidance, and to represent SNH on a range of working groups relating to this subject. Experience of providing casework responses for developments affecting Scotland's marine environment as well as delivering staff training events or programmes is essential for this post. A sound understanding of Scottish marine aquaculture legislation as well as experience of boat-based survey work and a diving qualification are desirable.

For both posts you will be degree qualified, with at least two years' relevant postgraduate experience. You will be an effective communicator with experience in all aspects of research project management from initiation to final report production. A current driving licence is essential.

A working knowledge of the diversity of Scotland's maritime natural heritage together with knowledge and an understanding of Nature 2000 - the Habitats and Birds Directives - and relevant UK legislation and policies would be a distinct advantage.

In return, we are offering a remuneration package including a starting salary of £21,376, with guaranteed progression based on satisfactory performance, generous leave allowance and a choice of final salary and stakeholder pension.

For further information and an application form please contact Amanda Hossack at Penna, our recruitment partners on 0131 446 2024 (24hrs) or e-mail snhge-penna.com quoting the relevant reference number and your address details. The date for receipt of completed applications is Friday 15th July 2005. Interviews will be held on Tuesday 16th August, in Edinburgh.

SNH encourages applications from all sectors of the community

WORKING WITH SCOTLAND'S PEOPLE TO CARE FOR OUR NATURAL HERITAGE

www.snh.org.uk

INVESTOR IN PEOPLE

[2506-012 (2005) : 58]

SCOTTISH EXECUTIVE
making it work together
Senior Civil Service

Chief Scientific Adviser

Environment & Rural Affairs Department
Edinburgh £63,555 - £85,469 (pro-rata)

The Scottish Executive is the devolved Government for Scotland. Our Environment and Rural Affairs Department works to improve the environment and helps rural communities benefit from services and enterprise, especially agriculture and fisheries. A wide range of science features in that work and the Department is looking to strengthen scientific leadership across all its business areas by appointing a Chief Scientific Adviser.

Effective policy development and delivery is increasingly dependent on the quality of the evidence on which it is based. Our Department is a significant funder of scientific research in a number of relevant scientific disciplines spending almost £100m annually directly and through its agencies. The approach to the funding of research is undergoing change as the Department seeks to maximise the policy relevance and quality of the research it funds. The appointment of a Chief Scientific Adviser will ensure leadership of those processes and comprehensive co-ordination of the Department's scientific interests. This will be fundamental to securing improved linkage between science and policy. Research is funded through a number of programmes and agencies but up to £6m of the overall funding will be subject to direct control by the Chief Scientific Adviser.

The Role:

- Develop a single science strategy to be applied throughout the Department and its agencies and non-departmental public bodies, to ensure that advice to Ministers and the delivery of programmes is well-founded in science and evidence.
 - Explain and communicate the science behind the Department's work, within the Executive and more widely to stakeholders and citizens.
 - Provide professional reassurance for research funded by the Department (especially the long term investment programmes).
 - Be the professional leader for scientific staff throughout the Department.
 - Provide excellent liaison with external funders and relevant UK research bodies.
- Help to shape Scottish Executive and UK science policy.

The Candidate:

- A proven track record in the conduct and strategic management of scientific research in a relevant discipline and knowledge transfer.
- An outstanding communicator capable of addressing a wide range of scientific issues and disciplines.
- Proven leadership skills and the ability to develop a programme of knowledge transfer of research outcomes.
- Familiarity with the process of Government policy development.
- Ability to lead a mixed team of scientists and administrators.
- Established networking and public presentation skills.
- Familiarity with financial and contractual systems.

As Chief Scientific Adviser you will be required to maintain active links with the research community in Scotland.

Appointment will be for 3 or 4 days per week on a 4 year fixed term basis. Alternatively secondment from your existing employer would be welcomed. There is flexibility in determining starting salary, particularly for an exceptional candidate. Relocation expenses may be available.

You may access an information pack and apply online at

www.scotland.gov.uk/government/careers. Alternatively, please write to Helen MacPherson; Scottish Executive, Recruitment and Promotion Team, T-Spur, Saughton House, Broomhouse Drive, Edinburgh EH11 3XD

(or Email: helen.macpherson@scotland.gsi.gov.uk providing your full postal address). We regret that we are unable to accept telephone requests. Completed applications must be returned by Friday 22 July. We will not normally accept applications after that date.

We welcome applications from all suitably qualified people and aim to employ a diverse workforce which reflects the people of Scotland.

An Equal Opportunities Employer

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2506-013 (2005) : 59]

Unparalleled opportunities at a centre of excellence
Founded in 1851, the Royal Marsden NHS Foundation Trust is the largest comprehensive cancer care centre in Europe.

BMS 2 Haematology, Chelsea Site

Salary dependent on experience plus inner London allowance

Ref: 163

You will have a major interest in general haematology and coagulation but should also be competent in transfusion. The laboratory uses Cell-Dyn and Sysmex equipment and is preparing to introduce automated transfusion equipment. For further information please contact Mr Andrew Winkley, Laboratory Manager on 020 8661 3134.

BMS 1 (Trainee may be considered), Histopathology, Chelsea Site

Salary dependent on appointment grade & experience plus inner London allowance

Ref: 164

This is an opportunity to work in a prestigious department serving both Trust sites and processing around 11000 cases per year.

The work includes specimen reception and cut-up, core cutting and staining, special stains, electron microscopy and a rapidly developing immunohistochemistry workload. For further information please contact Mr Alex Javed, Laboratory Manager on 020 7808 2632.

BMS 1 Biochemistry, Sutton Site

Salary dependent on experience plus outer London allowance Ref: 165

This is a very interesting department offering a full analytical biochemistry service to both Trust sites as well as an extensive tumour marker repertoire and large specific protein workload. For further information please contact Mr Tim Howlett, Laboratory Manager on 020 8661 3204.

Applicants for any post must be HPC registered and experienced in their subject. Our laboratories are CPA accredited and registered with the IBMS as training laboratories. Sessional payments are made for on-call sessions with recovery time compliant with the EU working time directive.

For an application pack, **please call our please contact** the Human Resources Recruitment Bureau on 020 8643 5846 (24 hour answerphone) or visit our website to apply on-line. Please quote the relevant reference number.

Closing date: 16th July 2004.

Your call may be recorded or monitored for training and quality purposes.

www.royalmarsden.nhs.uk

The Royal Marsden NHS Foundation Trust Downs Road, Sutton, Surrey SM2 5PT.

The Royal Marsden NHS Foundation Trust, Fulham Road, London SW3 6J1.

The Royal Marsden

NHS Foundation Trust

NHS

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CHARTER MARK

PRACTICE

The Royal Marsden NHS Foundation Trust is committed to Improving Working Lives.

[2506-014 (2005) : 59]

Ambitious for Scotland

Our vision is of a smart, successful Scotland. Our role in achieving this vision is stimulating a strong Scottish economy.

Account Manager

SE Grampian, Aberdeen c £35,000

You will work with a portfolio of high-growth SME technology companies, at a strategic level, to support business growth. As the main point of contact for companies, you'll build relationships with senior management, identify barriers to growth, and oversee the delivery of solutions to customers.

A proven track record in customer, budget and project management, in the private sector, would be preferred. In addition to an appreciation of economic development, significant experience across various technology sectors is essential, as is an understanding of how companies are managed and grow.

For further information and to apply, please visit www.scottish-enterprise.com/jobs which also has details of other vacancies within Scottish Enterprise. Alternatively please write or email for an application form quoting ref SEGR05/02/NS to our recruitment advisors: work, 51 Timber Bush, Leith, Edinburgh EH6 6QH. Email: scotent@workcomms.com

Closing date: 22nd July 2005.

We are committed to achieving equal opportunities.

Scottish Enterprise
INVESTOR IN PEOPLE
[\[2506-015 \(2005\) : 60\]](#)

PhD STUDENTSHIP

A studentship is available at the Institute of Orthopaedics & Musculoskeletal Science, UCL, in the Centre for Biomedical Engineering to investigate the early sequence of events at the tissue-implant interface of porous calcium phosphate materials used for bone repair. The student should be interested in biomaterial science and would examine the sequence of events using histology, immunohistochemistry and biochemical techniques. This project is funded by ApaTech Ltd. for 3 years and will be supervised by Professor Gordon Blunn and Dr Karin Hing. This studentship provides a standard stipend and tuition fees at the home/EU rate.

Enthusiastic graduates with a first or upper 2:1 degree in biological sciences interested in this opportunity should send a full CV, including three referees and letter of application to:

Professor Gordon Blunn

Head of Centre for Biomedical Engineering

Institute of Orthopaedics & Musculoskeletal Science, UCL

Royal National Orthopaedic Hospital Brockley Hill, Stanmore HA7 4LP Tel: 020 8954 0636

Email: g.blunn@ucl.ac.uk

Deadline: 3 weeks after publication.

[2506-016 (2005) : 60]

www.careers.cmmc.nhs.uk

NHS

Central Manchester and Manchester

Children's University Hospitals

NHS Trust

REGIONAL MOLECULAR GENETIC SERVICE AND NATIONAL GENETICS REFERENCE LABORATORY (MANCHESTER)

Genetic Diagnostics: Career building opportunities for Scientists

Pre-registration/ Registered Scientist

If you are in Manchester already then we don't have to tell you what an outstanding city it is to live and work in. If not then it's time you discovered the fastest growing city outside London. New developments in the National Genetics Reference Laboratory, the North West Genetics Knowledge Park, the Centre for Integrated Genomics Research, the UK Biobank and Bioinformatics are only part of the investment in a fast growing genetics and science hub focussed on the newly unified University of Manchester.

We are offering two career development posts for ambitious scientists in a highly motivated team working in a modern, advanced and forward looking clinical genetic centre. The Regional diagnostic laboratory has recently benefited from extensive refurbishment and re-equipment and links directly to the informatics and service delivery programmes of the National Genetics Reference Laboratory in Manchester (www.ngrl.org.uk).

Post 1: Ref: SMH267

This is a key role for a scientist with the ability to innovate in a group translating research findings into new diagnostic tests and developing prototype reference materials within the National Genetics Reference Laboratory programme.

Post 2: Ref: SMH268

This is a chance for you to join the core diagnostic team working alongside a new high throughput genotyping facility to develop and improve patient services.

We are looking for ambitious, motivated and hard working scientists to join our group. A first degree in biological sciences and the Clinical Molecular Genetics Society training certificate OR equivalent and relevant post-graduate experience are the minimum qualifications we need for appointment at the pre-registration level.

Starting salary will be in the range £22,857 - £25,709 pa according to qualification and experience.

The posts are for three years in the first instance.

Closing date: 8th July 2005.

(Apply online, or contact us on 0161 276 6666 quoting the ref number.

Working towards equal opportunities.

We welcome applications on a full or part time basis.

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[2506-017 (2005) : 60]

NOVOCELLUS

Novocellus Embryo Metabolism Clinical Study

Two HPLC Technical Officers

Leeds General Infirmary & St Mary's Hospital Manchester

Initial 1 Year NHS Fixed Term Contract

Continued Employment By Novocellus At End Of Study

Salary scale MT03

Full time

Background

Novocellus is a UK based diagnostic company engaged in the development of a potentially revolutionary clinical diagnostic test for use in IVF.

The test, which measures the amino acid turnover of an embryo, may for the first time enable embryologists to select only the most viable embryos for transfer back to the uterus. It is hoped that the use of this test will improve the live birth rates achieved via IVF. A pilot study demonstrated the potential clinical utility of the test and a new, much larger multi site study is now planned for late summer 2005.

The Post

Two new posts have been created specifically to contribute to this research on embryo health and the biology of assisted reproduction, one post at the Leeds General Infirmary, and the second at St Mary's hospital, Manchester. The two post holders will be responsible for the routine HPLC analysis of amino acid levels in spent embryo culture medium as part of a clinical trial of this new analytical method for selecting embryos in IVF clinics. They will also be responsible for the maintenance of records, HPLC and related equipment and the analytical laboratory to quasi-GLP standards. In addition, post holders will assist the clinical embryologists with the maintenance of adequate stocks of all materials required for the trial.

The post at each site will be a fixed one year, full time contract in the first instance. Novocellus will offer the post holders permanent full time employment on normal private sector/commercial terms on successful completion of the clinical study. The ongoing role is open to further discussion with post holders but is likely to be in a technical or customer service role.

The post holders will need to be flexible to meet the needs of the service and the research projects. They must be technically competent, diligent and possess excellent communication skills. They must also be adaptable to change and be able to work independently as well as within a team.

Minimum qualifications

Candidates will possess an HNC/Degree in Biochemistry or Chemistry. Experience in the operation of HPLC equipment and/or working in a GLP environment highly desirable.

The successful applicant will be provided with formal training in the correct operation and maintenance of the HPLC instrument, the operation of the Novocellus test procedure and the working practises associated with conduct of HPLC analyses in an NHS Clinical Service IVF Laboratory, licensed by the HFEA.

For an application form and detailed job description please write to Amanda Leigh-Jones (or email: aljones@novocellus.com) enclosing a current CV and quoting reference HPLC 201E. Please state your preferred location(s). Applications should be received by 15th July 2005.

Novocellus Limited

Surrey Technology Centre, The Surrey Research Park, Guildford, Surrey GU2 7YG

Tel: 01483 295830

[2506-018 (2005) : 61]

Ahlstrom

Innovative Project Managers - Nonwoven Manufacturing

Ahlstrom is a 150 year old Finnish company producing innovative materials solutions at 15 sites in Europe, the Americas and Asia. The company's products comprise a wide range of speciality papers and nonwoven fabrics including glassfibre reinforcement webs, teabag tissue, domestic and industrial wipes, air and oil filters, viral barrier medical fabrics, and many, many others. The one common feature of these products is innovation. In 2004, worldwide product sales approached €2 billion.

To support the company's growth in nonwovens, the New Technology Group is expanding. Two vacancies exist for talented and innovative scientists or engineers to work as Project Managers, reporting to the Director of New Technology. Their prime role is to identify, evaluate technically and financially, and help install and commission new manufacturing processes, technologies and/or equipment, usually at the cutting edge of nonwovens technology. Working with customers in the design and development of new products is another important function. Whilst the Project Managers will be based in the UK, their projects may be aimed at operations in other countries.

The positions require highly self-motivated and organised individuals capable of managing several projects simultaneously, and interacting successfully with people of different disciplines and at many levels, both within and outside the company. They will be responsible for planning projects, and managing activities, timelines and costs to a successful conclusion. Effective communication and teamworking skills are essential. Overseas travel will account for about 25% of their time, although this is variable.

Qualifications required:

A minimum of a 2:1 in a science subject, or paper, chemical or polymer engineering, preference given to Ph.D. degree holders. A proven track record of successful project management in a manufacturing environment, either in product or process development. A proven track record of innovation. Good presentation skills. Fluent in English. Ability in other languages would be an advantage.

Ahlstrom believes in developing its employees, and has several training programs to support this. Opportunities for progression exist within the entire Ahlstrom organisation.

Please send your CV to Mrs Seonaid Lough, Personnel Manager, Ahlstrom Nonwovens, Chirside, Berwickshire TD11 3JW quoting current salary

Email: Seonaid.lough@ahlstrom.com

Tel: 01890 819235

Web: <http://www.ahlstrom.com>

Closing date 31st July 2005

POSITIVE ABOUT DISABLED PEOPLE

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[2506-019 (2005) : 61]

Staff Scientist(s)

Cell and Molecular Biology
Cambridge Science Park

£Competitive + Benefits

One of the world's foremost biotechnology companies, Genzyme is dedicated to making a positive impact on the lives of people with serious diseases. The newly established Genzyme Europe Research facility, located in Cambridge, UK, is focused on the discovery and characterisation of novel and next-generation therapeutic antibodies for a wide range of target diseases. We now seek two team players for key support roles in Cell and Molecular Biology, which offer the opportunity to make an impact in an exciting and fast-paced new venture.

Your role will be pivotal to the selection and screening teams within the Antibody Technology group; you will be responsible for the maintenance and supply of newly-derived and established cell lines, primary cell culture, and the timely supply of validated cells to other teams within the group. You will also be involved in assay development where your experience in cell-based techniques will aid you in innovating and optimising appropriate assays in response to a varied range of targets.

In addition to expertise in cell-based assays (including proliferation, reporter gene and receptor-ligand binding) you will be computer literate, display meticulous attention to detail and have excellent communication and organisational skills. Experience of using antibodies including scFv and Fab; HTS and/or automation; flow cytometry; molecular biology including cloning would be an advantage. Candidates will either have a BSc plus 2-4 years' relevant experience or a lower qualification plus 4-6 years' relevant experience. Industrial experience is desirable.

E-mail your CV with current salary details to CareersUK@genzyme.com or post it to HR Department, Genzyme, 37 Hollands Road, Haverhill, Suffolk CB9 8PU quoting H05/108/PD/NS.

Closing date: 21st July 2005.

www.genzyme.co.uk

genzyme

INVESTOR IN PEOPLE

[2506-020 (2005) : 62]

Making medicines safe for everyone.

Assistant Pharmacovigilance Scientist

c. £18,667 LONDON

The MHRA is an executive agency of the Department of Health and is responsible for safeguarding public health by ensuring that medicines, healthcare products and medical equipment meet appropriate standards of safety, quality, performance and effectiveness. Making sure that all medicines and medical equipment are entirely safe is an essential part of the function we serve, and this role is of the utmost importance in supporting that aim. You will need to be both conscientious and enthusiastic, as well as happy to work as part of a highly professional team. You will be at the forefront of processing Adverse Drug Reaction reports, thus safeguarding the public, whilst gaining invaluable experience of working within the drug safety field.

A graduate in Life Sciences, or a graduate with relevant pharmacovigilance experience, you must be organised under pressure with the ability to meet tight deadlines. Being both self-motivated and used to working on your own initiative, your eye for detail and excellent communication skills will stand you in good stead in this exacting and challenging role. Please note that the full salary range for this position is £18,667 - £23,071. The benefits package includes 30 days holiday, 10,5 public/privilege days, civil service pension scheme and a season ticket loan.

Please contact the Human Resources Department for an application pack by emailing: jobs@mhra.gsi.gov.uk or fax 020 7084 2522. Alternatively, write to MHRA, Market Towers, 1 Nine Elms Lane, London SW8 5NQ.

The closing date for application is: Friday 15th July 2005
www.mhra.gov.uk

As an Equal Opportunity employer the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

MHRA

Medicines and Healthcare products Regulatory Agency

Safeguarding public health

INVESTOR IN PEOPLE

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[2506-021 (2005) : 62]

At smith&nephew we do pioneering work in many important areas, including adult stem cells and tissue engineering. We're looking for people who share our passion for science that makes a difference.

Research Centre, York

Bioengineering/Biologist

You will work in our Cell Based Therapies Programme, applying your technical expertise to research activities. You'll also be involved in setting up and managing substantial contracts with the industrial and academic contractors who contribute to our work.

Your first degree will be complemented by research experience in cell biology and bioengineering, preferably including the development of medical products or processes. You will have excellent people skills and experience of leading research teams.

Biology Research Scientist

Working in our Cell Based Therapies team, you will contribute innovative ideas and practical skills in cell biology and biochemistry to research aimed at regenerating orthopaedic tissues. This will include designing, planning and executing detailed experimental studies and reporting back your conclusions.

Adept at problem solving, degree educated in Biology and with technical laboratory experience, you will have an understanding of fundamental cell biology procedures and be willing to transfer your skills to other areas such as histology and molecular biology.

Biochemist

Joining our Wound Management Research Programme, you will contribute your practical skills in biochemical-based analysis of cells and their products. Your experimental results will be used to support our programme in next-generation tissue engineering for chronic wound repair.

Educated to degree level in a relevant biological science, you'll be able to demonstrate creativity and excellent problem-solving skills. This position would particularly suit a new or recent graduate.

Cell Biologist (two positions)

You will work in our Wound Management Research Programme contributing new ideas within the area of tissue engineering/regenerative medicine. You will focus on applying your knowledge and experience of cell biology procedures to conduct experiments which solve problems posed by project objectives. You will need excellent problem-solving skills to translate laboratory findings into commercialised products for chronic wound treatment.

You will have a first degree in a biological science, which should include a substantial cell biology component. It's likely that you will be a recent graduate.

To apply, please send your CV to Helen Shakeshaft, Senior Human Resources Advisor, Smith & Nephew Research Centre, York Science Park, Heslington, York YO10 5DF, or alternatively email Helen.shakeshaft@smith-nephew.com

Closing date: Friday 15th July 2005

www.smith-nephew.com

[2506-022 (2005) : 63]

OCTEL
RESEARCH CHEMISTS
TECHNICAL SERVICE CHEMISTS ANALYSTS

DEVELOP YOUR TALENT AND MAKE A DIFFERENCE

Building on over 60 years of expertise in fuel additives, Ocel is a flourishing specialty chemicals business with a turnover of \$480m and around 820 employees based in 21 countries. The Petroleum Specialties business is one of the world's leading suppliers of petroleum additives in our chosen markets, offering technical solutions to the refinery, transportation, heating and power sectors in more than 65 countries around the world.

We recently announced that UK based research and technical service activities for Petroleum Specialties will be concentrated at our Ellesmere Port site. The research facility will focus on developing products for the additives market throughout the world. The technical service facility will primarily support customer projects and field trials for the Europe, Middle East and Africa region.

The consolidation of these facilities at Ellesmere Port has created a number of challenging new opportunities:

Research

Research into Fuel Additives is concentrated on technology platforms such as Surfactancy, Organometallics and Stability. A Platform Leader has responsibility for heading each area of technology.

Platform Leader (Ref G1)

You will be responsible for planning and delivering the agreed research programme for the technology platform. This will involve the management of research projects and the development of teams and individuals to achieve programme objectives. You should be qualified to degree level in Chemistry or a relevant scientific discipline, and should have a minimum of 5 years' relevant experience in fuel additives, or a related product area.

Research Chemist & Analysts (Ref G2)

The roles will be predominantly laboratory based and will include testing and synthesis of fuel additives and formulations. You should be qualified to degree level in Chemistry or a relevant scientific discipline, and should have about 3 years' relevant experience.

Technical Service

In order to enhance the value to our customers of the technical service and sales support we can deliver globally and regionally, we are creating a single technical service organisation for the Europe, Middle East and Africa region.

Technical Service Co-ordinator (Ref S3)

You will be responsible for providing technical solutions to our customers. This is a hands-on role and your main tasks will be to plan, implement and document technical service work and to present your recommendations to the sales team and to customers. This will involve travel around the region. You should be qualified to degree level in Chemistry or other relevant discipline, and should have a minimum of 5 years' relevant experience.

Technical Service Chemist (Ref S4)

You will be responsible for undertaking testing to support our customers in a timely fashion. The roles will be laboratory based and may involve some travel. You should be qualified to degree level in Chemistry or other relevant discipline, and should preferably have 2 years' industrial experience.

Each of these demanding positions offers the competitive salary and benefits package expected from a progressive organisation. For more information on Octel, visit our website on www.octel-corp.com

Please send your CV and current salary details, indicating which position you are interested in, by email to Nicky Harmes at harmesn@octelcorp.com

PO Box 17, Oil Sites Road, Ellesmere Port, Cheshire. CH65 4HF
[2506-023 (2005) : 64]

Formulation Scientist and Registration Manager

Agropharm is an international pesticide manufacturer that has been established for over 30 years. The business is expanding rapidly and to underpin this growth we require the following staff. These are key positions in Agropharm and require experienced personnel. Salaries will depend on experience and ability but will be competitive.

Formulation Scientist

This position requires a person with experience of developing pesticide formulations and scale up to production. He/She will have a minimum of 10 years experience in pesticide formulations and knowledge of EC, ME, EW, SC,WP and CS formulations. This position will be based at our manufacturing plant in Telford, Shropshire.

Registration Manager

This position requires a person with experience of registration processes in the UK/Europe, Africa and the Middle East. Experience with pesticide registrations is essential and a knowledge of working practices in the target countries is desirable. He/She will be responsible for preparing dossiers for the products of interest and liaising with counterparts in registration departments. This position will be based at the Head Office in the village of Penn, Buckinghamshire.

Interested

More information about the vacancies and Agropharm in general can be found on the website <http://www.agropharm.co.uk/vacancies.asp>. Applications with full CV and covering letter stating current salary and notice conditions should be emailed to sales@agropharm.co.uk and marked for the attention of Mrs G Walker. Closing date for applications is 22nd July 2005.

Agropharm Ltd
[2506-024 (2005) : 64]

DeLaRue
SECURITY DOCUMENT TECHNOLOGY
HAMPSHIRE

De La Rue international Limited is the world leader in the manufacture and sale of security paper and security documents. Our R&D team is at the forefront of innovative developments in this field.

We currently have opportunities for two Scientists at our Overton Technology Centre, which provides materials-related research and development of new security features, and technical support to the De La Rue Group.

A. Security Devices. The successful applicant will have a first degree in Physics or related discipline, preferably a higher degree, and 3 years relevant experience in optics/materials. Knowledge of magnetic materials will be advantageous.

B. Substrates & Coatings. The successful applicant will have a first degree in a Physical Science and 3 years relevant industrial experience in one or more of paper manufacture, films, coatings, adhesives or laminates.

Both positions will involve experimental work in a laboratory and factory environment. A high standard of numeracy, organisational skills and proven creativity is required.

If you would like to pursue these opportunities, please write or e-mail specifying your interest by 15th July 2005, enclosing your CV and current salary details to:

Pat Wiltshire

De La Rue International Limited

Station Road, Ovation, Basingstoke, Hampshire RG2S 3SE or by e-mail to currency-recruitment@uk.delarue.com If you would like further information on the Company, please see www.delarue.com

[2506-025 (2005) : 64]

Invitrogen

ONLY FIVE PEOPLE HAVE THE BACKGROUND FOR THESE ROLES

Invitrogen is a \$billion company at the cutting edge in the Life Science Industry. Our products have been instrumental in the discovery of the AIDS virus, mapping the human genome and advancements in cancer treatment.

Quality Systems Manager.

Inchinnan, Scotland. Competitive salary plus excellent benefits.

In the Life Science Industry, quality is a life or death issue and your role is improving every aspect of our quality systems by planning, developing and managing strategic quality and compliance evaluations. You'll develop relationships with critical customers to help achieve their expectations, and our own. Down to earth, approachable to people of all cultures, at all levels your honesty and integrity are above question. Above all, you'll be a tireless worker in the quest for quality.

Technical Services Manager

Europe and Scotland. Competitive salary plus excellent benefits.

Your role is managing our Technical Services across multiple business units including recruitment, performance evaluation and monitoring and ensuring the availability and effective use of resources.

You'll also monitor departmental operations. Developing departmental goals and objectives, you'll meet business needs and priorities and set and keep to budgets.

Maintaining the highest levels of customer satisfaction and directing the flow of information to worldwide Technical Services will be your goal.

Six Sigma Specialist

Inchinnan, Scotland. Competitive salary plus excellent benefits.

Your role involves the continued development of our program and services including tools, training and project mentoring. You'll develop and execute supply chain optimisation programs and in service process improvements supporting stronger Client Service and fulfilment of engagements. Customer and supplier partnering to lead project opportunity definition and project selection, you'll develop and define success criteria and metrics. You'll act as team leader, coach project team members and train suppliers.

Distributor Sales Manager

Inchinnan. Competitive salary plus excellent benefits.

This is a senior role in which you'll manage distributors in markets we serve directly and those we serve indirectly via distributors. You'll consistently meet or beat the area sales plan while monitoring and analysing performance. You'll communicate and implement sales strategy and tactics in line with sales and marketing plans and use your commercial and marketing knowledge to direct the distributors.

The sales performance of every Invitrogen brand will be your responsibility.

Marketing Manager for Emerging Markets

Inchinnan. Competitive salary plus excellent benefits.

Focusing on new technologies/acquisitions and working with the Direct and In-Direct Invitrogen Commercial teams across Europe you will develop an intimate understanding of regional business opportunities in emerging markets.

With previous commercial experience gained in areas such as the diagnostic and/or pathology markets you will be required to provide strategic direction in the positioning of Invitrogen key technology platforms within these areas.

As you'll be joining a \$billion company, the rewards package, in each role, reflects this. As well as a competitive salary, you can expect an excellent benefits package.

To find out more about the roles, and to apply visit www.careersindna.com

accelerate life science
[2506-026 (2005) : 65]

SRG will find the best job for you

We are currently recruiting the following openings across the UK offering competitive salaries and benefits:

Analytical Team Manager, Aberdeen	cf30k
Asbestos Surveyors, experienced and trainee, Scotland	cf13-20k
Analysts, HPLC or GC, contract. North	cf21k
Development Chemist, GMP, contract, N. East	cf25k
R&D Manager, Chemicals, N. East	cf38k
Quality Lab Manager. Yorkshire	cf32k
Snr Scientist (R&D), Yorkshire	cf30k
Pre-Formulation Scientist, N. West	cf25k
Lab Manager, inorganic chemistry, N. West	cfcomp
Project Supervisor, Midlands (PhD with a years experience in the field of molecular biology)	cf28k
Microbiology Lab Manager. S. Wales (PhD in microbiology required)	cf40k
Cell Culture Fermentation Scientist, Oxon.	cf20k
Snr Immunologist, management experience, Oxon.	cf33k
Applications Scientist, field based, Oxon.	cf35k
Manufacturing Support Scientist, Kent	cf24k
Technician/Technical Assistant, S. East	cf18-20k
Screening Scientist. S. East	cf23k
Analysts, HPLC, GMP, S. East	cf20k
Technologist, S. East	cf21k

To apply, email your CV to bestjobs@uib.srg.co.uk

For details of our full range of vacancies across the UK visit our website www.srg.co.uk

srg

Placing People First

www.srg.co.uk

[2506-027 (2005) : 66]

The RSC is the largest organisation in Europe for advancing the chemical sciences. Supported by a network of 45,000 members worldwide and an internationally acclaimed publishing business, our activities span education and training, conferences, science policy and the promotion of the chemical sciences to the public.

Opportunities in Publishing

Cambridge

The Royal Society of Chemistry (RSC) is a major publisher of books and journals such as ChemComm, the Analyst, PCCP, Chem Soc Reviews and J Materials Chem.

If you have a good honours or masters degree or PhD in a chemical or related science and are interested in a career in scientific publishing, then we want to hear from you. We will provide the successful graduates with training in Editorial/Production Publishing and insight into Marketing, Sales and other RSC activities. Your role will be working in a team with Editors where you will enjoy day to day challenges and responsibilities.

We seek excellent communicators and team-workers who are comfortable making decisions. You must be organised and able to work under pressure, handling high workloads whilst maintaining best standards. Other essential qualities include excellent English and a keen eye for detail. A background in Chemical Biology would be an advantage but not essential.

Starting salary will be £18,979. Benefits include pension, life assurance and private health insurance.

Further information about the RSC and these posts is available on our website at www.rsc.org where you can download our application form. Alternatively, phone 01223 432238 (24 hours), or email hr@rsc.org Please send applications only and quote vacancy ref. no. 35.

Closing date: 29th July 2005; the positions are available immediately. The assessment centre will be on 6th September 2005.

RSC Advancing the Chemical Sciences
Registered Charity Number 207890
[2506-028 (2005) : 66]

Quintiles is the market leader in providing a full range of integrated product development and commercialisation services to the pharmaceutical, biotechnology and medical device industries. Quintiles is also a leader in the electronic data interchange and healthcare informatics industry and provides healthcare policy consulting to governments and other organisations worldwide.

Clinical Physiologist (Neurophysiology)

3-6 month fixed term contract

Guy's Drug Research Unit, Quintiles' UK Phase I Unit, is one of the world's leading drug research units which specialises in Phase 1 clinical drug studies, particularly in first administration to man. We have been involved in the development of dozens of new compounds over many years and we will be continuing to advance drug therapies into the future. Ideally we are seeking a motivated and reliable Clinical Physiologist (Neurophysiology) to work on a variety of exciting clinical projects. You will be available on a flexible basis to assist with the collection of EEG data ensuring that the Phase I clinical trial runs smoothly and equipment performs to specification. With additional training, other tests may be performed within the unit, including pharmaco-EEGs and a variety of evoked potentials. Consideration will also be given to applicants who are not specialist in Neurophysiology but have a broader background in physiological measurements and / or experience in clinical trials.

We offer an excellent training and development programme for all members of staff.

You should be qualified to HNC, MPPM or degree level and have your ECNE part one exam. Likely to be from a hospital background, this position would suit someone who is both flexible and adaptable.

For more information, please contact Diane Sawyers, Head of Clinical Physiology on 020 7910 7716 or diane.sawyers@quintiles.com

To apply, please write enclosing a detailed CV and current salary details, stating the position for which you are applying, to Nadia Zarin, HR Adviser, 6 Newcomen Street, London SE1 1YR. Alternatively, please email it to nadia.zarin@quintiles.com

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www.quintiles.com

www.pharmiweb.com/quintiles

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[2506-029 (2005) : 66]

OPEN TO INNOVATE

You don't set the pace in pharmaceutical research by following others. You do it by challenging convention, exploring new possibilities and creating new pathways to drug discovery. If you're ready to help shape the future of respiratory medicine, it's time to join our state of the art research facility in Horsham, UK.

Cell Signalling Scientist - 6372BR

Scientific Associate - 6373BR

We're looking for a Cell Signalling Scientist to engage in a wide range of activities. These will include characterising signalling pathways, identifying signalling proteins as targets, subjecting them to molecular and functional analysis and profiling new chemical entities. You must be a post-doc or experienced graduate with a track record in one of the following: *in vitro*/cell based assays to analyse cell signalling events; molecular biology and protein biochemistry; and assay development.

We also need a Scientific Associate to help us identify, characterise and develop novel therapeutic targets. You'll be involved in target discovery and validation, the development of *in vitro* assays and the provision of support for drug discovery programmes. This role calls for a BSc/MSc, not a PhD, and three or more years' practical research experience - ideally including expertise in cell culture and molecular techniques.

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the relevant reference number.

Closing date: Wednesday 20th July.

NOVARTIS

NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH

The New Pathway to Drug Discovery

www.nibr.novartis.com

[2506-030 (2005) : 67]

THE BIOCHEMICAL SOCIETY
Founded 1911

Senior Scientific Conference Organiser

Initially temporary 12 month post

Do you have a life science degree, excellent organisational abilities and experience of organising conferences? Do you enjoy using your initiative?

The Society seeks a Senior Conference Organiser to support the Conference Coordinator who heads up a busy events team. Professional conference organisation experience is essential, as are sound if skills, in-depth knowledge of scientific meetings and ability to manage a varied workload within a team. The post is full time, based in London.

Salary: £24 - 25,500 according to skills and experience.

For further information please contact:

Sheila Mills, Alink-Brunson bot Director, Society Activities.

Tel. 020 7280 4100 email: sheila.Alink-Brunsonbot@biochemistry.org.uk

For an information pack please contact:

Alison McWhinnie, Asst. Director, Personnel, by email

Alison.mcwhinnie@biochemistry.org or in writing to Third Floor, Eagle House, 16 Procter Street, London WC1V 6NX

Closing date for applications: Monday 18th July 2005

Interviews: Tuesday 26 July 2005.

[2506-031 (2005) : 68]

future medicine
www.futuremedicine.com

SENIOR EDITOR

An exciting opportunity to join a rapidly expanding publishing team has arisen at Future Medicine, a publisher of high-quality review journals for the biomedical specialities. We are looking for a Senior Editor to assist in the development and management of our portfolio.

Working closely with the Editorial Director, the Senior Editor will be involved in the commissioning process, content evaluation and presentation, and new product development. The role requires an ability to communicate effectively, both with international opinion leaders in science and with members of the in-house publishing team.

We are seeking ambitious, organized and energetic candidates with excellent interpersonal skills. Ideally applicants should have a good life science degree and at least 2 years' editorial experience.

To apply for this position, please send CV and covering letter to Elisa Manzotti, Editorial Director, Future Medicine Ltd, Unitec House, 2 Albert Place, Finchley Central, London N3 1QB.

E-mail: e.manzotti@future-drugs.com; Tel.: +44 (0)20 8349 2033

[2506-032 (2005) : 68]

THE MACAULAY INSTITUTE
research today for land use tomorrow

SPATIAL ECOLOGIST

Understanding species distributions and biodiversity patterns is important to enhance wildlife Conservation and ensure sustainable resource management. We seek a spatial ecologist to research the impact of climate and land use drivers of change on biodiversity.

The successful candidate will have a degree in biological science, a PhD in ecology or a numerate relevant subject and a sound understanding of spatial ecology.

Starting salary, depending upon qualifications and experience, will be normally within the range £22,351 - £25767 per annum. Pensionable appointment. Further particulars and application forms can be obtained from Human Resources, The Macaulay Institute, Craigiebuckler, Aberdeen, AB15 8QH. Tel 01224-498200, Fax 01 224-324880, E-mail:

Personnel@macaulay.ac.uk to whom completed application forms must be returned by 15 July 2005. Quote Ref MA30/05. Web Site <http://www.macaulay.ac.uk>

INVESTOR IN PEOPLE

[2506-033 (2005) : 68]

Advance ENVIRONMENTAL

Consultant in Legionella Control
(Opportunities throughout the UK)

Advance Environmental Ltd work in the field of water and air quality in the built environment and our core business is the prevention of Legionnaires' disease in buildings. Our reputation for a quality service is key to the success of the company and has brought us strong contracts with many major NHS Trusts and blue-chip companies that have led us to be a leading light in our industry.

We require consultants to join our team and commit 100% to the growth of the company and be involved in all areas our work activities.

The majority of your work will be carrying out legionella risk assessments and the monitoring for legionella control. It will be your responsibility to produce the reports that will include details of your inspections of water storage tanks, hot water boilers and air conditioning systems, with schematics of the pipework.

You will work from home and travel to our customer sites. Some travel and occasional overnight stays may be expected.

You should be a science graduate or similar and ideally have some experience in building water systems and/or some knowledge in the control of legionella bacteria but full training will be provided. It would be advantageous to have some understanding of water distribution pipework and/or domestic plumbing but a practical mind and responsible attitude is essential.

These are permanent and full time positions with a starting salary in the region £19 - 25K per annum dependent on experience. You will have a company car and access to our pension scheme.

This is an opportunity to join a team where you count as an individual, your effort is recognised and the work you do matters.

If interested please forward a CV, expected salary and a hand written letter to:

Dr J. Tinkler, Advance Environmental Ltd

Unit 1 New Rookery Farm, Silverstone.

Northamptonshire NN12 8UP

www.advance-environmental.com

[2506-034 (2005) : 68]

EDITORIAL ASSISTANTS

Faculty of 1000 Medicine are seeking Editorial Assistants to join a friendly team working on a new web-based literature evaluation service, based upon its sister service, Faculty of 1000 Biology (www.f1000biology.com). The role will involve author liaison, recruitment of high-level external medical researchers and editing. The successful candidates will be well organised and literate biomedical graduates who enjoy interacting with people. The position would suit a recent graduate; full training will be given. Start date: August.

Please send CV and covering letter, stating salary expectations and quoting job reference to: Recruitment, CSG, 34-42 Cleveland St, London. W1T 4LB or by email to: jobs@sciencenow.com. Closing date 15/07/05.

CSG Current Science Group

www.current-science-group.com

[2506-035 (2005) : 68]

WHITEHALL

Specialist Recruitment for the Biotech, Chemical, Pharma, Polymer & Scientific based industries

Synthetic Organic Chemists

Required for the following industries:

OPPORTUNITIES (urgent)

6 Lab Technicians. (HND/HNC)

6 Colour/Polymer Chemists - Ink

12 Analytical Chemists HPLC/GC

3 Microbiologists - water/pharm

4 Biomaterial/Biomedical Eng

2 Validation/QA Specialist

5 Biochemist - assays/ELISA

5 R&D Chemists – medical device

3 Senior Regulatory Affairs

5 Process Dev/Fermentation

4 Formulation Chemists pharm/Agro

Graduates: Microbiologists/ Biologist / Biochemist / Chemist / Chemical Eng.

For these and other opportunities permanent OR long term, simply send you full CV to

SCIENCE & TECHNOLOGY RECRUITMENT

PO BOX 264 Reigate, RH2 OGW

Tel : 01737 241823

personnel@sci-tech.demon.co.uk

[2506-036 (2005) : 68]

OPPORTUNITIES (urgent)

- * 6 Lab. Technicians (HND/HNC),
- * 6 Colour/Polymer chemists – Ink
- * 12 Analytical Chemists - HPLC/GC
- * 3 Microbiologists - water/pharm
- * 4 Biomaterial/Biomedical Eng
- * 2 Validation/QA Specialist
- * 5 Biochemist - assays/ELISA
- * 5 R&D Chemists - medical device
- * 3 Senior Regulatory Affairs
- * 5 Process Dev/Fermentation
- * 4 Formulation chemists - pharm/Agro
- * Graduates: Microbiologists/ Biologist / Biochemist / Chemist / Chemical Eng.

For these and many other opportunities permanent OR long term, simply send pour full CV to

SCIENCE & TECHNOLOGY RECRUITMENT

PO BOX 264 Reigate, RH2 0GW

Tel: 01 737 241823

personnel@sci-tech.demon.co.uk

ST

[2506-037 (2005) : 68]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Mathematical and Physical Sciences Division
Department of Physics
Fixed-term Departmental **Lecturership** in association with St John's College
Salary: £19.460- £25.699 p.a. with a discretionary range to £31.544 p.a.
plus a College stipend

The Department of Physics proposes to appoint a person with a proven record of research to a fixed-term, until 30th September 2010. Departmental Lecturership in the sub-department of Atomic and Laser Physics. The post will be held in conjunction with a supernumerary Fellowship at St John's College and will begin on 1st October 2005 or as soon as possible thereafter.

Preference will be given to candidates with recognised expertise in quantum optics and in light-matter interactions in the quantum regime, including applications in quantum technology, such as information processing. He or she will be expected to contribute to an internationally excellent research effort and be an effective teacher at both the undergraduate and postgraduate levels. It is expected that the successful candidate will work with existing experimental programmes in the department.
(See <http://www.physics.ox.ac.uk/al/index.htm> for a description of current research in the Department).

The combined University and College salary will be according to age, in addition to which the College pays a number of allowances as described in the Further Particulars. Further Particulars are available on the departmental website or from Professor Ian Walmsley, Department of Physics, Clarendon Laboratory, Parks Road, Oxford OX1 3PU, tel. (01865) 272205, fax: (01865) 272375, i.walmsley@physics.ox.ac.uk The application procedure is described therein. Applications, quoting reference number DU05/021, should be submitted by 5th September 2005.

The University of Oxford and St John College are Equal Opportunities Employers.
[2506-038 (2005) : 69]

The University of Sheffield
Human Nutrition Unit, Clinical Sciences (North)

Technician (Fixed-term)

£13.953 per annum

The post holder will support a BBSRC funded study on the role of riboflavin in determining cell fate. The study uses cell culture models and state of the art proteomics facilities to address the regulation of cell cycle and cell death by riboflavin *in vitro*, it also includes an *in vivo* component. The post holder will support the work of a research associate by helping to set up and maintain experiments. The post holder should have BTEC Certificate, or equivalent qualification, and have experience of cell culture or histopathology. Good communication skills and the ability to work independently and in a team is also essential. The post is available immediately for a period of 36 months.

Closing Date: 18 July 2005 Ref. S5759

Committed to equality through diversity.

For full details and application pack visit:

www.sheffield.ac.uk/jobs or e-mail: jobs@sheffield.ac.uk

Tel: 0114 2221631(24 hrs) Please quote Ref. in all enquiries.

[2506-039 (2005) : 69]

Supporting excellence, expanding horizons...

Contracts Manager - Research Support Office

£28,850 - £36,546 p.a. depending on experience Ref 04K0794

The University of Southampton is one of the UK's top 10 Research Universities with an excellent reputation for innovation & enterprise. The team at the Research Support Office (RSO) work closely with academics and researchers across the University providing support, advice and assistance on research funding, contract and policy matters.

As one of a team of three Contract Managers you will be responsible for reviewing and negotiating contracts for research and consultancy to ensure we obtain the best possible terms for the University and our academics, whilst maintaining the RSO's reputation for delivering an efficient and professional service. You will gain:

- a portfolio of contracts - from small consultancy projects to multi-million pound international collaborations;
- primary responsibility for a number of Schools across a variety of disciplines;
- the opportunity to work with academics who are international experts in their field;
- the experience of dealing with many leading technology and pharmaceutical companies and government organisations worldwide.

No two days will be the same but they will be equally challenging and stimulating.

Are you.....

a commercially astute, confident individual educated to degree level or equivalent, who is a self-starter, excellent communicator and a real team player?

Do you...

have extensive experience in research contracts or grants from within higher education, industry or legal practice? Do you come from a scientific (especially bioscience, chemistry or medical) background? Or do you have the skills, drive and ability to rapidly learn in order to undertake the Contract Manager role as training will be given? If so we would like to hear from you.

For an informal discussion, contact Dr Peter Hooper Director of Research Support. tel + 44 (0)23 8059 4695, email: peterhooper@rso.soton.ac.uk

An application form and further particulars may be obtained from the Human Resources Department (K), University of Southampton, Highfield, Southampton SO 17 1BJ, tel: 023 8059 2750, email: recruit@soton.ac.uk or minicom: 023 8059 5595. Alternatively visit our website at www.jobs.soton.ac.uk. Closing date for applications 14 July 2005. Please quote reference number 04K0794.

Interviews will be held on 27 and 28 July 2005.

University of Southampton

Working for Equal Opportunities

University of Southampton - at the cutting edge of innovation

[2506-040 (2005) : 69]

UEA NORWICH
School of Environmental Sciences

Senior Research Associate: Palaeoceanography (Rapid Climate Change Programme)

£19,460 to £21,640 per annum Ref: RAI76

Applications are invited for a 3 year fixed-term, full-time appointment as Senior Research Associate within the 5** School of Environmental Sciences at UEA, to research aspects of rapid climate change associated with the operation of the Atlantic Ocean's Thermohaline Circulation. The project seeks to assess the extent to which palaeoceanographic changes and allied changes in the North Atlantic region are involved in instabilities in the Earth's climate system during the Holocene. Research will focus on high-resolution reconstructions of changes in surface and deep hydrography deduced through analysis of deep sea sediment cores.

Applicants must have completed a PhD in Marine Geoscience and have a strong interest in palaeoceanography and expertise in taxonomy and geochemistry of calcareous microfossils. Expertise in foraminiferal taxonomy and familiarity with stable isotope analysis are needed and use of LA, ICP and MS is desirable.

The position is funded through the Rapid Change thematic programme of NERC, and is available immediately for a period of up to 36 months.

Appointment salary will be dependent on experience and qualifications for appointment on the above scale. August 2005 pay award pending.

Informal enquiries should be sent to Dr Mark Chapman (m.chapman@uea.ac.uk)

Further particulars are available at <http://www.uea.ac.uk/env/vacancies.html>

An application form should be obtained from the Personnel Office, University of East Anglia, Norwich NR4 7TJ (Internet: <http://www.uea.ac.uk/personnel/jobs/> or email: personnel@uea.ac.uk or answerphone: 01603 593493), to be returned by 22 July 2005 quoting reference RAI76.

Interviews will be held in early August 2005

POSITIVE ABOUT DISABLED PEOPLE

[2506-041 (2005) : 70]

UNIVERSITY OF SALFORD
Nanotechnology at Salford
An opportunity to be at the start of a world-beating project

SEM on a chip

Two postdoctoral researchers, starting in October 2005, are required for research and developments in nanotools. A joint project between NFAB, a nanotechnology company, and the Institute for Materials Research (IMR) at Salford has recently been established to develop patented cutting-edge nanotechnology. The aim of the 2-year project is to establish the feasibility of making a low voltage, atomic resolution SEM (scanning electron microscope) on a chip. This is potentially world-beating technology and is an opportunity to be at the beginning of a very exciting project. The main thrust of the work will be to use the Salford state-of-the-art FIB (focussed ion beam miller to manufacture structures, such as electron lenses, at the nanoscale.

Experience with FIB systems, ion beams, electron microscopes or MEMS would be an advantage but not to the exclusion of good candidates who have demonstrated an ability to work successfully at the cutting edge of technology – particularly in some aspect of nanotechnology. Experience in electron optics and vacuum technology would also be useful.

The successful candidate will be employed by NFAB but will work in the IMR at Salford University. An initial salary in the range £22,000 - £26,000 will be payable. The project is for two years and employment contracts are initially for one year with an extension for a further year. A successful outcome of the project may lead to further opportunities for candidates who have demonstrated their competence and commitment.

Send a CV, including the names of two referees, with a covering letter stating why you feel that you are the right person for one of these positions to Prof Derek Eastham, NFAB Ltd, OpTIC Technium, Ffordd William Morgan, St Asaph Business Park, St Asaph, Denbighshire, LLI 70JD, UK. Closing date is July 29/05 and interviews will be held shortly afterwards.

[2506-042 (2005) : 70]

UNIVERSITY of GLASGOW
DEPARTMENT OF ELECTRONICS & ELECTRICAL ENGINEERING

The University has established an Electronics Design Centre for Heterogeneous Systems. We require:

Lecturer (two posts)
£23,643 - £35,883

Lecturer/Senior Lecturer/Reader (one post)
£23,643 - £42,573

You will join the Centre at Lecturer, Senior Lecturer or Reader level depending on experience. During the first five years of the appointment, at all levels you will have a much reduced teaching load. You must have a proven track record in research in innovation in electronic design. The posts are in, but not exclusive to, the following fields:

Ref 11345/HRP/A1 - VLSI design and integration with microsystem technologies, biomedical systems and/or bioMEMS, sensor systems and applications.

Ref 11346/HRP/A1 - Millimetre wave and microwave integrated circuits and subsystems.

Ref 11347/HRP/A1 - Sub-circuit to system modelling with deep sub-micron technologies liaising with semiconductor device modelling and electromagnetic theory and modelling.

Research Fellow/Research Technologist

£19,460 - £35,883

You will join the Centre in the role of a Research Fellow/Research Technologist. As well as the day-to-day work of managing the laboratory you will be expected to develop your own research and develop industrial and academic collaborations, potentially as a consultant. Experience in electronic design in one of the following would be an advantage: nanoelectronics; VLSI design and Microsystems; compact modelling for deep sub-micron technologies; computational electromagnetics in electronics. This post is available for five years. Ref 11348/HRP/A3.

For an application pack, please see our website or write quoting appropriate reference to the Recruitment Section, Human Resources Department, University of Glasgow, Glasgow G12 8QQ.

Closing date: 4 August 2005.

The University is committed to equality of opportunity in employment.

POSITIVE ABOUT DISABLED PEOPLE

VIA VERITAS VITA

UNIVERSITY of GLASGOW

www.gla.ac.uk

[2506-043 (2005) : 70]

UNIVERSITY OF ABERDEEN
1495
School of Medicine
Department of Obstetrics and Gynaecology
Research/Clinical Embryologist
£1 9,460 - £29,128 per annum

You will undertake clinical and research work within the embryology laboratory of the Assisted Reproduction Unit. Clinical activities will involve oocyte recoveries, semen preparation, intra-cytoplasmic sperm injection (ICSI), embryo culture, embryo transfer and cryopreservation of embryos. A number of embryology research projects funded by the MRC and the Wellcome Trust are underway within the unit. You will be expected to take an active role in an ongoing project investigating the morphology and metabolism of human embryos up to the blastocyst stage.

This post is available for a period of two years in the first instance. Informal enquiries to Dr Siladitya Bhattacharya (tel: 01224 553267. e-mail: s.bhattacharya@abdn.ac.uk) or Lorna Bell (tel: 01224550567, e-mail: l.m.bell@abdn.ac.uk).

Online application forms and further particulars are available from www.abdn.ac.uk/jobs Alternatively e-mail: jobs@abdn.ac.uk or telephone (01224) 212127 (24 hour answering service) quoting reference number Y06039R for an application pack. Closing date: 14 July 2005.

Promoting Diversity and Equal Opportunities throughout the University
[2506-044 (2005) : 70]

University of Newcastle upon Tyne
EU-funded Design Study: Developmental Gene Expression Analysis Centre

This exciting new 3 year project brings together developmental biologists, bioinformaticians, computer scientists and ethicists to develop the laboratory, informatics and ethical frameworks to undertake large-scale gene expression studies during early human development.

The research will be housed within the Institute of Human Genetics (see <http://www.ncl.ac.uk/ihg>), the Policy, Ethics and Life Sciences Research Centre (see <http://www.ncl.ac.uk/peals/>) and the National e-Science Centre (see <http://www.nesc.ac.uk/>). The IHG was opened in 2001, as part of the International Centre for Life, and has excellent research and educational facilities. The Institute staff achieved the highest possible rating (5**A) in the recent UK Research Assessment Exercise. PEALS Research Centre was established in 1999 as a partnership between the Universities of Durham and Newcastle and the International Centre for Life. PEALS aims to promote research and debate on the social and ethical aspects of genetics and other life sciences. The National e-Science Centre aims to stimulate and sustain the development of e-Science in the UK and to contribute significantly to its international development. In August 2001, the e-Science Institute at the University of Edinburgh opened as the focus of their operations.

There are 8 posts available: project manager; senior post-doctoral researcher; two post-doctoral researchers (biologist and ethicist/social scientist); senior computer scientist; bioinformatician and secretary (all in Newcastle) computer scientist (Edinburgh).

The closing date for applications for the Newcastle posts is July 8 2005 and interviews are expected to be arranged in the week of 18 - 22 July 2005. The closing and interview dates will be later for the Edinburgh post.

Further information on the Newcastle posts can be obtained from Dr Susan Lindsay, e-mail: s.lindsay@ncl.ac.uk and on the Edinburgh post from Gill Maddy, e-mail: gill@nesc.ac.uk

Details on the applications process for all posts are available on the respective University web sites, <http://www.ncl.ac.uk/vacancies/list.phtml?category=Research> and <https://www.jobs.ed.ac.uk/> or contact: Tonya Allison, Institute of Human Genetics, International Centre for Life, Newcastle upon Tyne NE1 3BZ, telephone (0191) 241 8616, fax: (0191) 241 8666, e-mail: tonya.allison@ncl.ac.uk
www.ncl.ac.uk/vacancies

Committed to Equal Opportunities

National e-Science Centre
Policy Ethics And Life Sciences
[2506-045 (2005) : 71]

THE UNIVERSITY of York
DEPARTMENT OF BIOLOGY

Part-time Skills Development Co-ordinator

We are seeking an enthusiastic, creative person to co-ordinate, promote and in some cases deliver a programme of transferable skills and career development training for graduate students and postdoctoral researchers. You will work with academics, individuals and their supervisors to identify training needs, and will develop a network of contacts with career information sources and training providers to identify the best means of meeting those needs.

A graduate with experience in delivering training or teaching at some level, you will have outstanding interpersonal skills to form effective partnerships within and outside the department. A background in science or a teaching or training qualification (or part-qualification) would be an advantage.

Informal enquiries about the post (for application instructions see below) may be made to Janina Pirozek, Biology Personnel Manager, email: biol-personnel@york.ac.uk tel: 01904 328506 or Professor Ottoline Leyser, email: hmoll@york.ac.uk

Salary will be within the range £19,460 - £29,128 p.a. (reduced pro-rata). This post is available for an initial period of two years. The hours of work are part-time, and may be up to 22 per week.

For further particulars and details of how to apply, please see our website <http://www.york.ac.uk/admin/persnl/jobs/> or write to the Personnel Office, University of York, Heslington, York YO10 5DD, quoting reference DH05258.

Closing date: 21 July 2005.

The University of York is committed to diversity and has policies and developmental programmes in place to promote equality of opportunity. It particularly welcomes applications from ethnic minority candidates.

[2506-046 (2005) : 71]

SAC

SAC is a Scottish organisation dedicated to innovation and the transfer of knowledge to the land based industries. Our 900 staff provide consultancy, research, education & training services to rural businesses and communities via a nation-wide network of around 40 business units.

RESEARCH AGRONOMIST R&D/CS/141/04

This is an excellent opportunity, within SACs Crop and Soil Research Group at Aberdeen for a research agronomist to join the Organic Farming Team. The successful candidate will take responsibility for applied ecological and agronomy elements and help to run an interdisciplinary research programme on organic farming systems. You will also be involved in teaching on the postgraduate course in Organic Farming.

Applicants should have a PhD in research relevant to farming systems and experience of developing and running research projects in agroecology. Experience of organic farming is desirable but not essential. A track record of attracting research funding, project management skills and an excellent publication record are essential requirements for this post.

The salary will be in the region of £26,853 - £30,384 per annum. A final salary Pension Scheme is in operation.

Application packs are available from Human Resources, Scottish Agricultural College, West Mains Road, Edinburgh EH9 3JC. Tel: (0131) 535 4343 (answering machine), Fax: (0131) 535 4322, HumanResources@sac.co.uk or our website <http://www.sac.ac.uk/jobvacancies>.

Closing date: 14 July 2005.

Please quote the reference.

Supporting the land-based industries for over a century

INVESTOR IN PEOPLE

[2506-047 (2005) : 71]

UNIVERSITY OF BRADFORD
MAKING KNOWLEDGE WORK
INVESTOR IN PEOPLE

Postdoctoral Research Assistant

(Molecular Pharmacology) 2 posts
£19,640 - £27,116 dependent upon experience
24 months fixed term

INSTITUTE OF CANCER THERAPEUTICS Ref: RCRU2307/NS

You will have a PhD in molecular biology, genetics, pharmacology or a similar discipline. Experience in cancer research, molecular pharmacology, gene targeted protein expression and creation of experimental tumour models will be a distinct advantage. These Cancer Research UK funded positions are required to drive the development of clinically relevant human tumour models for the evaluation and assessment of novel tumour targeted [S D2] medicines. Studies will involve a broad range of molecular and pharmacological based techniques including DNA manipulation, protein expression, proteomics, mammalian cell culture, *in vivo* tumour model development and molecular pharmacology. Successful candidates will be encouraged to take a leading role in the advancement of non-invasive methodology for preclinical pharmacology studies.

[SD3]

Postdoctoral Research Assistant

£19,460 - £29,128 per annum
36 months Fixed term
INSTITUTE OF CANCER THERAPEUTICS Ref: RM2223/NS

Evaluation of pharmacodynamic endpoints for novel anti-cancer agents.

The post has been created to establish pharmacodynamic endpoints for the assessment of novel anti-cancer agents which have been assessed preclinically utilising the Hollow Fibre Assay.

You will have a PhD in molecular biology, cell biology, biochemistry, pharmacology or a similar discipline. Postdoctoral experience of working within a molecular cell biology, biochemistry and/or pharmacology laboratory would be a distinct advantage. You will also be highly motivated and able to organise your own work to meet agreed targets and deadlines, and have good communication and teamwork skills.

Research Technician Grade D

£16,171 - £19,050 per annum
24 months fixed term
INSTITUTE OF CANCER THERAPEUTICS Ref: NCRU4066/NS

This Cancer Research-UK funded position has been created to provide technical laboratory support for the increased activity of the clinical drug development team. The work will focus mainly on support in preclinical and clinical pharmacokinetic and pharmacodynamic areas. You will be responsible for assisting in the development of methodologies for analysis of pharmacokinetic and pharmacodynamic endpoints in both clinical trials and preclinical systems. You will have a degree in a life science subject and will preferably have postgraduate research experience in drug analysis, enzyme kinetics or other molecular biology techniques. You will be highly motivated and able to organise your own work to meet agreed targets and deadlines. You will have good communication and teamwork skills and should also be able to communicate scientific information to technical and non-technical groups.

Closing date for all posts: 15th July 2005

How to apply: jobs@bradford.ac.uk, tel: 01274 233091 (minicom: 01274 235807). For more information see www.bradford.ac.uk/jobs

Applications submitted by agencies will not be considered.

Confronting Inequality: Celebrating Diversity
[\[2506-048 \(2005\) : 72\]](#)

SALUTIFER ORBI
THE SCHOOL OF PHARMACY
University of London

Are you interested in preparing for a career in the Pharmaceutical Industry?

The School of Pharmacy offers 2 full-time MSc degrees starting in September 2005:

- MSc in Drug Delivery
- MSc in Drug Discovery

Entry requirements: First degree in Pharmacy, Pharmaceutical Sciences, Pharmacology, Physiology, Physical Science, Biochemistry, Biotechnology, Chemistry, Chemical Engineering, Genetics, Materials Science and other related subjects.

Fees for 2005/6: £4,085 (Home/EU) £11,995 (Overseas)

Course details: Full course descriptions and the application form can be found at www.ulsop.ac.uk/admissions

Contact us: Margaret Stone, Registrar, The School of Pharmacy, 29/39 Brunswick Square, London WC1N 1AX

Tel: 020 7753 5958 Fax: 020 7753 5829 E-mail: msc@ulsop.ac.uk

[2506-049 (2005) : 72]

MRC
Medical Research Council
MRC Dunn Human Nutrition Unit, Cambridge
Career Development Fellowship - Uncoupling Proteins

The MRC Dunn Human Nutrition Unit wishes to appoint a post-doctoral biochemist to undertake research on the mechanisms and importance of the regulation of mitochondrial uncoupling proteins by free radicals and other metabolites. You will have a PhD in an appropriate subject, preferably with an interest and proven expertise in mitochondrial bioenergetics and enzymology.

This is a three year training and development position for a post-doctoral scientist who has either recently completed doctoral studies, is moving into a new research discipline or has limited previous experience of key transferable skills. It provides opportunities to develop research project skills and develop collaborative links with colleagues in the Medical Research Council and elsewhere. The research group is housed in the Dunn Human Nutrition Unit, a world-renowned centre for Bioenergetics research.

The starting salary will be in the range of £24,501 - £25,500 per annum, depending on qualifications and experience. This is supported by a flexible pay and reward scheme. We can offer 30 days annual leave entitlement and an optional MRC final salary Pension Scheme.

Informal enquiries should be addressed to Dr. Martin Brand via e-mail martin.brand@mrc-dunn.cam.ac.uk or phone 01223 252800. A full job description and additional information about the Unit can be found at www.mrc-dunn.cam.ac.uk

Please send a CV and covering letter stating how you meet the role requirements, also detailing the names and addresses of two professional referees who can be contacted prior to interview.

Please quote job reference DHNU/605/10 and e-mail your application to: recruit@mrc.cam.ac.uk or post to:

Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge CB2 2QH.
Closing date: 21 July 2005.

For further information about MRC visit www.mrc.ac.uk
The Medical Research Council is an Equal Opportunities Employer.
'Leading Science for Better Health'
[2506-050 (2005) : 72]

northumbria UNIVERSITY
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Research Assistant in Post-Genomic Analyses of Streptococci

School of Applied Sciences - Ref APS04/06

A one-year Research Assistant position is available within Northumbria University's Chemical Biology Research Group, starting October 2005.

It is essential that you have experience of streptococcal proteome analysis and mass spectrometry (nano-spray and MALDI).

You should also be familiar with two dimensional gel analysis software and mass spectrometry data systems and have relevant experience in bioinformatics, with a strong background in other molecular biology techniques.

You will contribute to on-going research projects within the group and should have, or shortly expect to be awarded a PhD.

For informal enquiries, please email Dr Gary Black gary.black@northumbria.ac.uk

Salary: Research Assistant £14,751 - £17,601 per annum

Closing Date: 18th July 2005

Applications can only be accepted when made on the official application form which you can request from our website <http://humanresources.northumbria.ac.uk/vacancies>, by telephoning (0191) 227 4321 during office hours or by writing to Recruitment Services, Human Resources, Northumbria University, Ellison Place, Newcastle upon Tyne NE1 8ST

Please quote reference number APS04/06.

Equal opportunities employer

[2506-051 (2005) : 73]

SCHOOL OF ENGINEERING AND DESIGN

Research Scientist/Engineer

Salary will be within the RA1A/B scale: £19,460 - £29,128 pa or the RFII scale: £27,116 - £35,883 pa plus £1,990 pa London Weighting according to qualifications and experience Ref: DCL0196-1

A Research Scientist/Engineer is required to join the newly formed ISTA Group and e2v Centre for Electronic Imaging to work on the development and application of new CMOS imaging sensors for scientific applications. The work is part of the UK Research Council's Basic Technology Programme – M13, which is formed from a consortium of 11 UK research institutes and universities. The successful candidate will form part of a team at Brunel investigating the uses of new detector technology for a range of applications, and will work closely with other groups around the UK. The successful candidate will be responsible for testing and characterisation of new imaging sensors to both X-ray and optical stimulation, and will be involved in the evaluation of the detectors in diverse applications including space science instrumentation, life science optical fluorescence and medical X-ray systems. This post will be for a period of 3 years and represents an exciting opportunity to get involved with world-class research in a dynamic area of sensor development.

For a downloadable application form and further details of the post, please visit Brunel Web pages on www.brunel.ac.uk/about/job

Alternatively for an application form email to the address below. Closing date for receipt of applications: 14 July 2005. Interviews will be held on 21 July 2005.

RecruitDEA, Human Resources, Brunel University, Uxbridge, Middlesex UB8 3PH or email: recruitdea@brunel.ac.uk

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UNIVERSITY WEST LONDON

<http://www.brunel.ac.uk/about/job/>

[2506-052 (2005) : 73]

The University of Manchester
MANCHESTER 1824

Faculty of Life Sciences
Research Technician Ref: LS/077/05
Salary circa £16,000 - £18,000 p.a.

Applications are invited from enthusiastic researchers seeking to develop their career in an exciting, challenging and internationally competitive environment. You should possess a degree in a biological science and will play an important role in a project investigating the mechanisms underlying the genetic causes of disorders of tooth development.

You will become an integral member of a team addressing the genetic basis of facial disorders and will use a range of state-of-the-art techniques including genetic analysis of human DNA samples, expression profiling and biochemical analysis; experience in molecular biology would therefore be an advantage. This Wellcome Trust-funded position is available from 1 September 2005 for a period of one year in the first instance but may be extended for up to five years. Starting salary from circa £16,000 according to age and experience.

Informal enquires may be made to Professor M.J. Dixon on +44(0) 161 275 5620 or 5217; e-mail: mike.dixon@manchester.ac.uk

Application forms and further particulars are available from our website or the Human Resources Office, Room G101 Stopford Building, The University of Manchester, Oxford Road, Manchester M13 9PL Tel: +44(0)161 275 2380.

Closing date: 14 July 2005. Please quote the reference number.

The University will actively foster culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and The Victoria University of Manchester
www.manchester.ac.uk/vacancies
[2506-053 (2005) : 73]

UNIVERSITY of PAISLEY
p
School of Engineering & Science

Lecturer in Immunology/Microbiology
£24820 - £35883 (Pay award pending from 1/8/05)

The School of Engineering & Science offers a number honours programmes in the sphere of life and health sciences each containing strong elements of Immunology and Microbiology. The School is rapidly enhancing its portfolio of academic provision with emphasis in areas of Health and Applied Science.

You will have a good honours degree and preferably a higher degree in an appropriate subject area. You will also have excellent communication skills and be keen to develop research, consultancy and/or collaborative projects.

Informal enquiries will be welcomed by Professor Roger McLean, Dean of the School of Engineering & Science, (Tel: 0141 8483118, email: roger.mclean@paisley.ac.uk).

Recruitment packs from the Department of Human Resources, Tel: 0141 8483693 (24 hour answering service) or by e-mail from jinette.liley@paisley.ac.uk quoting Ref: 05/056.

Closing date: 15 July 2005.

Taking Education Higher.
www.paisley.ac.uk
[2506-054 (2005) : 73]

KING'S College LONDON

Business Development Manager

KCL Enterprises

£34,989 to £41,437 pa (inclusive of London Allowance)

KCL Enterprises (KCLE) is the wholly owned business development and commercialisation company of King's College London (KCL). KCLE is responsible for protecting and commercialising Intellectual Property developed within the College as well as the marketing, negotiation and financial administration of research and consultancy activities.

KCL is in the top five universities for research earnings with income from grants and contracts of more than £100 million (2003-2004), and has an annual turnover of £350 million. KCL is one of the largest centres for medical and health-related research in Europe. The disciplines of Medicine, Dentistry, Psychiatry, Biomedical Sciences, Health & Life Sciences and Nursing & Midwifery there are 17 integrated divisions that invested a combined £85 million in research in 2003-2004. As a result King's College London is a major international focus for pioneering developments in a range of sectors including pharmaceuticals, medical technologies and biotechnology. Our partner NHS Trusts are Guy's and St Thomas', King's College Hospital, University Hospital Lewisham and the South London and Maudsley Hospital which serve a diverse patient population in excess of one million people.

We are currently seeking to recruit a resourceful and motivated individual to an exciting role as a Business Development Manager at King's. As part of the Business Development Team, the postholder will play a pivotal role in fulfilling King's mission to transfer knowledge to business and the wider community, by creating new partnerships and strengthening existing relationships with industry. You will engage with world-class scientists across a range of divisions in the Health Schools at King's to facilitate relationship-building with external partners in the pharmaceutical and biotechnology sectors to generate new business. Divisions in your portfolio will include:

- Cardiovascular
- Wolfson Centre for Age-related Diseases
- Randall Division of Cell and Molecular Biophysics
- MRC Centre for Developmental Neurobiology
- Asthma, Allergy and Lung Biology

The successful candidate will ideally have experience of business development gained either in industry or in the HEI sector. The ability to work strategically and operate confidentially in a high-level environment is essential, as is the ability to work as part of a team. Applicants should have a proven track record in project-management, relationship-building, strategic and business planning, and marketing/promotional activities, with a rounded knowledge of the relevant business sectors.

This is a fixed-term 2-year post funded by the Higher Education Innovation Fund for a specific project.

Closing date: 13 July 2005

To obtain further information about King's College, please see our website at www.kcl.ac.uk/depsta/pertra/vacancy. You can obtain a job pack by emailing recruitment@kcl.ac.uk or by writing to the Personnel Department, Central Administration and Support Services, Room 7.20, James Clerk Maxwell Building, 57 Waterloo Road, London SE1 8WA, quoting reference E4/QV/89/05.

Equality of opportunity is College policy

[2506-055 (2005) : 74]

TEACHING ASSISTANT (TWO POSTS)

£22,507- £29, 128 • Fixed term for 12 months initially

Based in the Centre for Forensic Science, this is an exciting opportunity to enhance your knowledge and experience at an internationally recognised centre. You will be involved in the provision of training, teaching and casework consultancy. A good honours degree in chemistry, or a biological science that includes molecular biology is required. Experience in forensic science is desirable.

For application form and further particulars (available on request in alternative formats for applicants with a disability) visit Vacancies at our website www.strath.ac.uk or contact the Personnel Office, University of Strathclyde, Glasgow G1 1XQ, Tel 0141 553 4133 (24 hour Voicemail Service) quoting Ref: 74/05.

Applications closing date: 14 July 2005.

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UNIVERSITY OF STRATHCLYDE

We value diversity and welcome applications from all sections of the community

[2506-056 (2005) : 74]

SENIOR EDITOR

future medicine

www.futuremedicine.com

An exciting opportunity to join a rapidly expanding publishing team has arisen at Future Medicine, a publisher of high-quality review journals for the biomedical specialities. We are looking for a Senior Editor to assist in the development and management of our portfolio.

Working closely with the Editorial Director, the Senior Editor will be involved in the commissioning process, content evaluation and presentation, and new product development. The role requires an ability to communicate effectively, both with international opinion leaders in science and with members of the in-house publishing team.

We are seeking ambitious, organized and energetic candidates with excellent interpersonal skills. Ideally applicants should have a good life science degree and at least 2 years' editorial experience.

To apply for this position, please send CV and covering letter to Elisa Manzotti, Editorial Director, Future Medicine Ltd. Unitec House, 2 Albert Place, Finchley Central, London N3 1QB. E-mail: e.manzotti@future.drugs.com; Tel.: +44 (0)20 8349 2033
[2506-057 (2005) : 74]

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PHARMACY TECHNICIANS: Data Posts (18-23k) South

TECHNOLOGIST/ BIOLOGIST: ELISA exp (£19-27k) - South

ANALYST: Chem/Biochem analyst. techniques (£18-21k) North

BIOCHEMIST: Protein biochemistry exp (£27k) - South

FERMENTATION SCIENTIST: Temp (£17k pro rata) - South

CHEMISTS: (£12-14k) ICP/analytical exp Temp/Perm - South/Midlands

For full job listings visit our website or send CV to info@hs-scientific.co.uk or call 0207 421 5200.

www.hs-scientific.co.uk

[2506-058 (2005) : 74]

EDITORS

www.futuremedicine.com

Future Medicine is a publisher of high-quality journals targeted at medical and biomedical specialties. We have exciting opportunities for life sciences graduates. The ideal candidates will be computer literate, well-organised with a good eye for detail, and be able to work to tight deadlines.

Send your CV to: Elisa Manzotti, Editorial Director Future Medicine, Unitec House 2 Albert Place, Finchley Central London N3 1QB

e.manzotti@futuremedicine.com

[2506-059 (2005) : 74]

TU Delft
Delft University of Technology

Assistant Professor/Associate Professor
Aerospace for Sustainable Engineering and Technology

The Faculty of Aerospace Engineering at the Delft University of Technology (TU Delft) seeks an Assistant Professor within the Aerospace for Sustainable Engineering and Technology (ASSET) Chair. As Assistant Professor, you will be responsible for carrying out research, theoretical and experimental, in the field of controlled kites and their application. In addition, you will be tasked with supervising PhD students in the relevant research areas and giving lectures in the field of sustainable development based on ASSET projects.

Qualifications:

PhD or its research equivalent and broad knowledge and experience in the field of aerodynamics in lightweight, flexible structures (e.g. kites, parapentes, etc.). A solid track record in research as evidenced by international publications and proficiency in lecturing at the university level. You are skilled at constructing and maintaining an international network of scientific and industry contacts. Good communicative skills are a must.

Multidisciplinary projects:

Research is conducted in the field within the context of which aerospace technologies are used for sustainable development in energy and transport. The initial activities of the ASSET Chair, which was founded in September 2003, are channeled by three projects namely: smart (controllable kites and ladder mills, Nuna solar race car and the super bus (fast public transportation). These projects are multidisciplinary. Specific subject areas are aerodynamics, lightweight composite structures, energy-saving and electrical systems, and stability and control. A Kite Lab has been set up with huge masts mounted on the roof of the Aerospace Faculty Building to study the behaviour of (remotely controlled) kites.

We offer:

A temporary appointment for a period of at most two years with the prospect of a permanent appointment conforming to the Collective Employment Agreement (CAO) of the Dutch Universities.

The maximum salary is €4,580, - (gross per month) for full-time employment i.e. 38 hrs a week. The salary is based on qualification and skills/experience.

To apply:

Quoting vacancy number LR05.02/VK send application to: Personnel Department, Faculty of Aerospace Engineering TU Delft, Kluyverweg I, 2629 HS Delft, The Netherlands

Extra information:

Call Professor W.J. Ockels (Chair) or Ms. Nana O. Saaneh (Management Assistant) at +31 - 15-2789576 / +31 - 15-2785176 or send an e-mail to: w.j.ockels@Lr.tudelft.nl or n.o.saaneh@Lr.tudelft.nl. For information about the procedure, contact Mrs. C. Sluijs-Coemans by phone at +31 - 15-2781153 or e-mail to c.sluijs@Lr.tudelft.nl. See also:

www.Lr.tudelft.nl/lasset.

[2506-060 (2005) : 75]

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Jobs in Science

Jobs in Science

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Chemists Organic & Physical £18 - £30k
Microbiologists (Food) £16 - £25k
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To register send full CV including details on: location preferences, notice periods, transport situation, salary requirement, to: info@jobsinscience.com

Tel: 01827 312411

[2506-061 (2005) : 75]

Barts and The London
Queen Mary's School of Medicine and Dentistry

Institute of Cancer
Centre for Cancer Imaging

**Research Assistant,
Small Animal Imaging**

A position is available in the Nuclear Medicine Group for an experienced Research Assistant. The appointee will be a member of the Institute of Cancer and the Cancer Research UK Centre at Barts and the London's School of Medicine and Dentistry, and will be based at St Bartholomew's Hospital, West Smithfield in the City of London.

The appointee will be responsible for organising and assisting with all the *in vivo* biodistribution studies undertaken by the group. This will involve the use of a new state-of-the-art small animal SPECT imaging system as well as other animal imaging modalities that may be required. They should have experience and working knowledge of mouse handling and experimental procedures, including a strong working knowledge of Animal (Scientific Procedures) Act 1986. Experience in imaging would be an advantage but is not essential as training will be provided.

This post has funding until October 2009. Future funding of the post is determined by 5-yearly performance review of the entire programme by Cancer Research UK.

Appointment will be made on the Research Grade Scale, with a starting salary in the range of £21,594 - £27,833 per annum inclusive of London Allowance, depending on experience.

The benefit package for this post includes 30 days' annual leave plus 4 College closure days, a contributory final salary pension scheme and an interest-free season ticket loan.

For further information and an application form please contact our 24-hour recruitment line on 020 7882 6149 or email: csq-recruit@qmul.ac.uk quoting the reference number 05216/KM. Alternatively visit the Human Resources website on <http://www.admin.qmul.ac.uk/humanresources/vacancies/>

The deadline for return of completed application forms is 5pm on 31st August 2005.

Forms should be returned via email to: csq-recruit@qmul.ac.uk or by post to: Recruitment Office, Campus Management Team, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, The Lodge House, Charterhouse Square, London EC1M 6BQ. Applications must not be sent directly to the Centre for Cancer Imaging.

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Working towards equal opportunities
[2506-062 (2005) : 75]

Rentokil Initial

ENTOMOLOGIST/BIOLOGIST

Rentokil Pest Control is the world's leading pest control service company and has a unique opportunity for a scientist to become an authority on insect control. You will be an entomologist / biologist, preferably with a higher degree or 2-3 years relevant practical experience. The successful applicant will be responsible for research into the detection and control of urban insect pests such as cockroaches, ants, flies and pests of stored foodstuffs. Areas of research include the development of novel insecticides and the design and evaluation of physical methods of insect detection and control. Applicants must be computer-literate, strongly self-motivated, and have good verbal and written communication skills with the confidence to liaise effectively with all levels of management. A commercial outlook and an enquiring mind are essential. Benefits include a free staff restaurant, free parking and a company car. Contact the R&D Secretary, Rentokil Initial, Felcourt, East Grinstead, West Sussex, RH19 2JY, telephone 01342 830287 or email jobs@r-d.rentokil-initial.co.uk
[2506-063 (2005) : 75]

The University of Reading

PhD Studentships: Metabonomics of Microbial-Mammalian Co-metabolic Axes in Health and Disease

Two PhD studentships open to UK/EU students only are available with effect from 1st October 2005 to investigate gut microbial-human metabolism interactions. One based at Imperial College London (Professor J Nicholson and Dr E Holmes) and one based at University of Reading (Professor G Gibson and Dr K Tuohy). One post will be primarily responsible for metabolic studies using high-field NMR and LC-MS (Imperial), whilst the other will develop and apply genomic approaches for gut microflora diversity studies (Reading). Samples for analysis will be provided from various human studies on insulin resistance, diabetes, coronary heart disease, colorectal cancer and inflammatory bowel disorders with the aim of identifying diagnostic mammalian/microbial metabolite signatures. The projects will interface with a larger programme on microbial-mammalian interactions in both Institutions. Students will receive training from both institutes.

A first-class honours or upper 2nd class degree in appropriate biological sciences is required. Applicants should send a CV and names of two academic referees to Professor G R Gibson, g.r.gibson@reading.ac.uk Closing date for applications is Friday 29th July 2005.
[2506-064 (2005) : 76]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Phonetics Laboratory
Two Research Associates

Applications are invited for positions on two new projects, funded by the ESRC and the AHRC, to start on 1st October 2005.

1) MR imaging of speech movements (29 months, RS1A salary scale, range £19,460- £29,128 pa.). Applicants should have a relevant higher degree and experience in one or more of: experiments with human subjects, acoustics, MRI, signal processing, data analysis and mathematical modelling.

2) Survey of technologies for automatic search and annotation of on-line speech resources (9 months, RS2 II, range £27,116 - £35,883 p.a.). Applicants should have an understanding of current speech technologies and excellent communication skills. A relevant higher degree is preferred.

Informal enquiries may be addressed to Greg Kochanski (greg.kochanski@phon.ox.ac.uk) or John Coleman (john.coleman@phon.ox.ac.uk). Further particulars concerning these openings, and information about how to apply may be found on our website at <http://www.phonox.ac.uk/jobs>. Applications must be received no later than 20th July 2005.

The University is an Equal Opportunities Employer.

[2506-065 (2005) : 76]

International Graduate Research School
Molecular basis of dynamic cellular processes

The Westfälische Wilhelms-Universität Münster invites applications from highly qualified and motivated individuals of any nationality for

4 PhD studentships

to commence in January 2006. Successful candidates have the possibility to pursue a research project for their PhD thesis in one of the following groups:

Molecular motors and the actin cytoskeleton (Bähler)

The role of scaffolding proteins in membrane organization and dynamics (Gerke)

Development of the olfactory system in *Drosophila* (Hummel)

Genetic analysis of neuron-glia interaction in *Drosophila* (Klämbt)

Function and dynamics of nuclear pores (Oberleithner)

Molecular basis of cell polarity and neuronal differentiation (Püschel)

The function of cadherins in endothelial cell contacts (Vestweber)

Successful candidates will receive a tax-free fellowship of 1300 Euro per month for 2 years with the possibility of an extension for 1 additional year.

The deadline for the application is August 31, 2005, Application forms, further information about the International PhD-Program and the research projects can be found at celldynamics.uni-muenster.de

For further information please contact: celldynamics@uni.muenster.de

[2506-066 (2005) : 76]

The University of Reading
School of Biological Sciences
**BHF funded PhD studentship in
Cardiovascular Research**

The mechanisms of low density lipoprotein oxidation in atherosclerosis
Start date: October 2005

This aim of the project is to investigate a new mechanism we have discovered to explain how low density lipoprotein (LDL) is oxidised in atherosclerotic lesions, the underlying cause of heart attacks and strokes.

The project would involve spectrophotometry, HPLC, electrophoresis and biochemical assays.

The studentship is for 3 years and is funded by the British Heart Foundation. The stipend (tax-free) would rise from £13,956 to £15,636 per year.

Please contact Dr David S Leake (0118 378 7062; e-mail d.s.leake@reading.ac.uk) if you would like further details.

Closing date: 22nd July 2005.

[2506-067 (2005) : 76]

Imperial College London

PhD STUDENTSHIP - NEUROSCIENCE

Applications are invited for a three year BBSRC and GlaxoSmithKline funded studentship available from October 2005. The successful candidate will work with Professor P Anand at Imperial College London, Hammersmith Hospital campus, to investigate novel molecular and physiological pain mechanisms. The project will involve using a variety of techniques and the student will gain experience in both academic and industrial research.

The candidate must meet the eligibility criteria for a BBSRC studentship. CVs and the names and addresses of two referees should be addressed to: Professor P Anand, Peripheral Neuropathy Unit, Imperial College London, Hammersmith Hospital, Du Cane Road, London W12 0NN, UK. Alternatively you can call 020 8383 3309 or email:

p.anand@imperial.ac.uk The closing date for applications is 14th July 2005.

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GlaxoSmithKline

[2506-068 (2005) : 77]

Medicine, Biomedical Sciences, Health and Social Care Sciences
St George's University of London

Division of Cardiac & Vascular Sciences - Clinical Neuroscience

PhD Studentship in Magnetic Resonance Imaging

A three-year full-time PhD studentship "Slow diffusion imaging in the ageing brain" is available in the Neuroimaging Methods and Analysis Group (NIMAG). The project is concerned with the development and evaluation of new magnetic resonance imaging methods for the detection of brain degeneration in the elderly and involves collaboration between NIMAG and the Neuroimaging Research Group at King's College London. The project is supervised by Dr Chris Clark (NIMAG) and Professor Gareth Barker at King's.

Applicants should hold or expect to hold a first or upper second-class degree in physics, mathematics, computer science or a related subject. The studentship includes a stipend of £15,500 pa and commences 1st October 2005.

Candidates are welcome to visit NIMAG informally and can arrange this by contacting Dr Chris Clark on 020 8725 5403 or email cclark@sgul.ac.uk

For further information, visit <http://www.sgul.ac.uk/> or contact the Personnel Office on 020 8725 5020 (24-hour answerphone) or email: personnel@sgul.ac.uk

Please quote reference: 415/05.

Closing date: 22 July 2005.

St George's is an Equal Opportunities Employer

[2506-069 (2005) : 77]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science
Research Assistant in Mobile Robotics
“Higher Order Mapping”
Ref: DF05047

Applications are invited for the above position funded by British Aerospace plc. This post is available initially for 12 months with an anticipated continuation of up to three years.

The successful candidate will have a doctoral degree in sensing, estimation, mobile robotics or a closely related area with an understanding of the SLAM problem and contemporary approaches. You will have expertise in sensor data processing. You will have excellent proven skills in C++ and the ability to write real-time code, work as part of a team and to plan and execute data collection experiments. Demonstrated experience in validation of algorithms using real data and the ability to work to deadlines are essential. Excellent Matlab skills for data analysis and proven experience in systems engineering are desirable. The starting salary will be in the RA1A scale £19,480 - £23,643 p.a.

Postdoctoral Research Assistant in Mobile Robotics “Non-linear Techniques in SLAM”
Ref: DF05046

Applications are invited from suitably qualified candidates for the above position. This post is available initially for 12 months with an anticipated continuation of up to three years.

The successful candidate will have a doctoral degree in estimation, mobile robotics, computer vision or a closely related area in computer science and an understanding of the Simultaneous Localisation and Mapping (SLAM) problem and contemporary approaches. You will also need to have a strong familiarity with optimisation techniques especially those commonly used for tasks in computer vision. Excellent proven ability in software writing and debugging skills in C++ and Matlab, demonstrated ability to work as part of a team, experience in validation of algorithms using real data and the ability to work to deadlines are essential. A background in computer vision, robotics and proven experience and knowledge of systems engineering, SEIFS, EKF and FastSLAM techniques are desirable.

The starting salary will be in the RA1A scale £19,460 - £23,643 p.a. Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ, or by email to administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. Please quote the job reference in all correspondence. The closing date for applications is 18th July 2005. The university is an Equal Opportunities Employer.
[\[2506-070 \(2005\) : 77\]](#)

PhD STUDENTSHIP

A studentship is available at the Institute of Orthopaedics & Musculoskeletal Science, UCL in the Centre for Biomedical Engineering to investigate the early sequence of events at the tissue-implant interface of porous calcium phosphate materials used for bone repair. The student should be interested in biomaterial science and would examine the sequence of events using histology, immunohistochemistry and biochemical techniques. This project is funded by ApaTech Ltd. for 3 years and will be supervised by Professor Gordon Blunn and Dr Karin Hing. This studentship provides a standard stipend and tuition fees at the home/EU rate.

Enthusiastic graduates with a first or upper 2:1 degree in biological sciences interested in this opportunity should send a full CV including three referees and letter of application to:

Professor Gordon Blunn, Head of Centre for Biomedical Engineering, Institute of Orthopaedics & Musculoskeletal Science, UCL Royal National Orthopaedic Hospital Brockley Hill, Stanmore HA7 4LP
Tel: 020 8954 0636

Email: g.blunn@ucl.ac.uk

Deadline: 3 weeks after publication.

[2506-071 (2005) : 77]

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For more information, please contact Sims Enquiries quoting ref: NS25/06.

T: +44 (0)1234 754086

E: sims.enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/sims/water

Cranfield UNIVERSITY

[2506-072 (2005) : 78]

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email: mscenq@soc.soton.ac.uk
www.soes.soton.ac.uk

University of Southampton
National Oceanography Centre, Southampton
UNIVERSITY OF SOUTHAMPTON AND NATURAL ENVIRONMENT RESEARCH COUNCIL
[2506-073 (2005) : 78]

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<http://www.keele.ac.uk/depts/stm/postgrad/MSCBIO.htm>

Please contact: Institute of Science and Technology in Medicine, Keele University
Medical School, Hartshill Campus, Stoke-on-Trent, ST4 7QB, UK,
01782 554253, bea04@keele.ac.uk

Bursaries are available to Home and Overseas students on a competitive basis

KEELE UNIVERSITY

[2506-074 (2005) : 78]

FOOD STANDARDS AGENCY
FSA Research Requirements Document
Issue 18, June 2005

Applications are invited from UK and international organisations for research and surveys in the following areas:

- Chemical contaminants from food contact materials, articles and food production
- Reduction of campylobacter and salmonella in poultry
- Post-market monitoring strategies for consumption of Novel Foods

We are also inviting applications for:

- Programme Advisor - Risk assessment of mixtures of pesticides and similar substances

Details of the requirements together with an application form and guidance on submitting proposals can be obtained from the Agency website at:

www.food.gov.uk/science/research/researchfunding/rrd

The Research Co-ordination Unit, tel: +44 (0) 20 7276 8762,

email: MB-RCU@foodstandards.gsi.gov.uk

The Food Standards Agency - putting the consumer first.

[2506-075 (2005) : 78]

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An MSc qualification from Cranfield University means a whole lot more than other degrees. Check out our courses in:

Bioinformatics

Clinical Research

Environmental Diagnostics

Environmental Management for Business

Geographical Information Management

Land Reclamation and Restoration

Medical Diagnostics

Medical Technology Regulatory Affairs

Molecular Medicine

Natural Resource Management

Soil Management

Translational Medicine

Water Management

Studying at Cranfield University at Silsoe will bring you into more contact with colleagues from all over Europe and more beyond

Our one-year MSc courses cover all the topics you need to become a “complete” graduate - language skills, personal development programmes and so much more.

Employers across the world are more likely to recruit Cranfield students - 97% are fully employed on graduating.

Our track record within the diagnostic and environmental science industry means it's more likely you could carry out a research project with a potential employer.

If you would like to speak to a current student, discover which scholarships are available for 2005 or require any other information contact: Carla Watson, Student Enquiries, Cranfield University, Silsoe, Bedford MK45 4DT quoting ref no: NS/21/05.

E: StudentEnquiries.silsoe@cranfield.ac.uk

W: www.silsoe.cranfield.ac.uk/courses/ T: +44 (0)1525 863319

Cranfield UNIVERSITY

Silsoe

[2506-076 (2005) : 79]

UCL
UNIVERSITY COLLEGE LONDON
“Fast Track to a Bioindustry Career”

The UCL Department of Biochemical Engineering holds studentship awards from both BBSRC and EPSRC to support students on its MSc Biochemical Engineering innovation programme. The course aims to provide talented individuals with the necessary grasp of the bioscience, biochemical engineering and entrepreneurship required to deliver the next generation of human medicines and therapies. Fully funded studentships are available for suitably qualified graduates (2(i) and above) with backgrounds in biological science, process engineering and related disciplines.

UCL, one of the top UK multifaculty research universities, hosts the Advanced Centre for Biochemical Engineering. The Centre is examining fundamental issues related to bioprocessing of materials for human therapies such as genes, cells and tissue, vaccines, recombinant antibodies, and complex chiral pharmaceuticals. Aspects especially crucial to the new bioindustry are delivered to postgraduate students alongside participants already working in it.

For further details please send your CV quoting reference NS-06/05 to: Dr D. O. Bracewell, Department of Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE, UK or e-mail to: d.bracewell@ucl.ac.uk (see also www.ucl.ac.uk/biochemeng).

Pursuing Excellence in Education and Research
[2506-077 (2005) : 79]

Imperial College London

MSc Courses in
Applied Entomology
Ecology Evolution and Conservation
Forest Protection and Conservation
Integrated Pest Management
Plant Pathology
with a five-month project at Silwood or Wye Campus
Email j.phipps@imperial.ac.uk
Telephone 020 7594 2251
Division of Biology, Imperial College London
Silwood Park Campus, Ascot SL5 7PY

Valuing diversity and committed to equality of Opportunity
[2506-078 (2005) : 79]

only high flyers

quality sales professionals

Salestarget.co.uk is the new specialist recruitment website for sales professionals. Salestarget.co.uk has been developed by Totaljobs Group for people who are ambitious, people who can deliver results, and people who make a difference. If you are used to being measured, unafraid of meeting targets or if you need fast, accurate and direct access to professional sales people from all industry backgrounds, Salestarget.co.uk has been designed for you. Visit us today at www.salestarget.co.uk

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Launched by Total jobs Group Ltd, a Reed Elsevier company

[2511-001 (2005) : 2]

Kew

PLANTS PEOPLE POSSIBILITIES

Species Conservation Assessment Officer

Salary from £17,505 per annum

(depending on qualifications and experience, pay award pending)

Based in the Herbarium, your role will include carrying out species conservation assessments in line with the priorities of Kew's science strategy and particular projects such as the Sampled Red List Index. You will also facilitate the production of species conservation assessments from Herbarium data by training other members of staff. Additionally, you will act as a focal point for the dissemination of conservation assessments produced by herbarium staff.

With a degree or equivalent in Botany or a related subject, you will have experience in handling collections together with data and a broad understanding of plant conservation issues. Confident and well-motivated, you will have excellent communication skills and experience of scientific or museum orientated work, in particular curation and/or data gathering. Ref: 776.

Spatial Information Scientist

£17,505 per annum (pay award pending)

Working in the Herbarium with the Geographic Information Systems (GIS) Unit, you will assist with attaining and recording habitat conservation assessments, and help to meet the present demand for short-term projects in different parts of the world by providing remote sensing and vegetation mapping. You will also be partly responsible for producing and updating GIS website project pages and developing GIS web mapping.

You will be educated to degree level, with an MSc in GIS or a related discipline, and experience of using GIS in a botanical and/or environmental context. A sound understanding of GIS technologies is essential, as is a working knowledge of ESRI and ERDAS Software. You will be a confident communicator, with good organisational and IT skills. Ref: 777.

Assistant Botanists

£14,285 per annum (pay award pending)

We are looking for motivated and innovative individuals to join our Regional and Systematic teams, based within the Herbarium.

Your role will include the curation of herbarium collections, i.e. preparing and filing away mounted specimens, rearranging and recurating material according to newly published revisions and digitising collections. You will deal with the selection and processing of loans from other institutions and will be involved in general research and section support when required, liaising with research visitors and students.

With GCSEs at Grade C or above in Biology/Botany, Mathematics and English, you will be an excellent communicator with good general IT skills. Experience of scientific or museum orientated work, especially curation, would be a distinct advantage, as well as having some knowledge of plant diversity and experience of dealing with visitors/customers. Ref: AB4

All posts are fixed-term contracts of three years and benefits include a choice of final salary or stakeholder pension and generous annual leave.

Application packs are available from our website www.kew.org (click on the 'about us' icon). Alternatively, please contact the HR Department, RBG Kew, on 020 8332 5184/5150 (24 hour answerphone).

Please quote the appropriate Ref in all correspondence.

Closing date: Friday 2 September 2005.

Committed to equality through diversity. Selection is on merit alone.

INVESTOR IN PEOPLE
ROYAL BOTANIC GARDENS KEW
WORLD HERITAGE SITE
[\[2511-002 \(2005\) : 52\]](#)

EDITORS

www.future-drugs.com

We publish high-quality review journals in biomedical specialties and are seeking life sciences graduates to join our expanding editorial team. The ideal candidates will be computer literate, well-organised with a good eye for detail, and be able to work to tight deadlines.

Send your CV to: Dr David Hughes FUTURE DRUGS Unitec House, 2 Albert Place Finchley Central London N31QB E-mail: d.hughes@future-drugs.com
[2511-003 (2005) : 52]

ORGANIC CHEMIST

PhD in organic chemistry, with a background in polymer technology, required for UK arm of US public company now launching innovative, leading-edge antimicrobial products globally.

Role includes technical research, marketing support and product development.

Attractive package available.

Apply, with CV and 2 referees, to: Business Director Nova Biogenetics, Inc. Portsmouth Technopole Kingston Crescent Portsmouth PO2 8FA Email:

c.debenham@novabiogenetics.eu.com

[2511-004 (2005) : 52]

QA Manager

required for chain of petrol service stations based in Oxfordshire. Candidates should be science graduates with management experience in health and safety in petrol stations and food safety and QA experience. Salary: £20,000 per annum. Closing date for applications: 1 September 2005. Send CVs to:

kris@krisco.fsnet.co.uk

[2511-005 (2005) : 52]

Roche Pharmaceuticals
Lead innovation.
£Competitive + Benefits

Leadership, innovation and a powerful entrepreneurial spirit. Qualities you'll bring to Roche's state-of-the-art Biostatistics department - and qualities you share with this outstanding global organisation. We combine cutting-edge technology and creative thinking to drive medical breakthroughs that enrich lives across the world. Now with a strong pipeline of new medicines and a series of advanced clinical trials, we need more ambitious professionals to join us. For you, this is a unique opportunity to impact on a truly international level as you take your career forward in this dynamic and people-focused culture.

Head of SAS Programming

Location: Welwyn Garden City

This is an excellent opportunity to play a lead role in the development of this world-class computing environment. Managing an experienced and highly-effective group of SAS programmers, as part of a global team you'll ensure the delivery of exceptional software support for global clinical trials and regulatory submissions.

The Head of SAS Programming ensures all work within Biostatistics is carried out to the highest quality, ensuring the highest standards are met from reporting clinical trials to maintaining a high calibre SAS programming Team. He/she will ensure consistency within projects and between projects and also that the local site (Welwyn) is consistent with the other sites working on a global scale liaising with other site Heads of Programming. It will be he/she's responsibility that the team of programmers verifies adherence to Biostatistics coding and validation standards and SOPs. Allocate resources according to project priorities, working with Project Programmers providing advice and ensuring teams are kept up to date of important decisions, issues and priorities.

Strong communication skills are essential, as you will work in close collaboration with statisticians and colleagues in drug development. You must bring at least 10 years' pharmaceutical industry experience with good knowledge of international clinical research and drug development. Previous management skills are essential, a degree level qualification, strong SAS skills and the proven ability to lead a team in the delivery of exceptional results.

Senior Programmer

Location: Basel, Switzerland or Welwyn Garden City

This vital role will see you provide high-quality software support for the presentation of data and results of international clinical trials. This will include producing SAS datasets in relevant formats, validating and documenting data tabulations, graphics and statistical evaluations, maintaining project documentation and liaising with members of the Biostatistics and Clinical Teams to assess programming requirements. The Senior Programmer will need to have the ability to plan programming systems across study and project environments. Qualified to degree level with a good working knowledge in SAS, you must have at least three years' pharmaceutical industry experience. Excellent communication skills are also essential, whilst an understanding of database interfaces and UNIX would be welcomed.

Biostatistics Computing Environment Application Manager

Location: Welwyn Garden City

Joining a global team of nine applications managers, you will deliver high-quality technical support to all Biostatistics Computing Environment users encompassing SAS, other third-party software and the in-house developed applications. As well as providing consultancy to help us achieve best practice and maximum efficiency, you'll develop and deliver effective training for end-users. At least five years' programming, business analysis or technical support experience is essential, ideally gained in the pharmaceutical sector. In addition, you should bring an expert knowledge of UNIX, SAS and the software development process. The flexibility to travel internationally is also important.

If one of the above profiles fits your background and experience and you are interested in a challenging new role, please send your applications to: <http://careers.roche.com/uk>

With continued growth, Roche is looking for more ambitious people to join its teams in a wide range of areas. If you have the vision and energy to be part of our future, register in the Roche Talent Pool now.

Visit <http://careers.roche.com/uk>

[2511-006 (2005) : 53]

FORENSIC SCIENTIST - CHEMISTRY

(1 post, drugs analysis) (Ref: CID3.7a)

£20,523 - £30,906 per annum

Grampian Police Laboratory provides a forensic science service for the North of Scotland, an area comprising Aberdeen, Aberdeenshire, Moray, the Highlands, the Western Isles, Orkney and Shetland. Based in Aberdeen, re-housed in new premises in 1997 and expanded in 2004, the laboratory is staffed and managed by Police Support Staff. A permanent vacancy has occurred for a drugs analyst.

This is an exciting opportunity for a bright and able graduate, perhaps already working in forensic science, to develop rapidly in the drug analysis section of a small busy laboratory. Our methods of close supervision and emphasis on training and opportunities for learning mean that you will quickly be dealing with a very wide variety of drug cases, often involving serious crime. In this challenging environment, you will soon gain reporting experience and should be aiming to achieve registration with the Council for the Registration of Forensic Practitioners within five years of appointment.

This post requires at least a 2nd Class honours degree, or equivalent, in chemistry or a related subject. We are looking for someone with laboratory experience who has developed excellent observational and analytical skills, who has good communication skills in oral and written work, especially in presentations to a lay audience and who is able to cope with pressure, is highly self-motivated but also a good team player. Experience in a forensic laboratory in the area of drugs analysis or general chemistry, quality management, report writing and giving evidence in Court is particularly desirable.

Placing on the salary scale will be determined by qualifications and experience.

Interviews and aptitude tests will be held week commencing 19th September 2005.
Closing date for applications is 26th August 2005.

Application forms and further information can be downloaded at www.grampian.police.co.uk or alternatively by calling 0845 600 5 700
www.grampian.police.uk

GRAMPIAN POLICE
POSITIVE ABOUT DISABLED PEOPLE
[2511-007 (2005) : 54]

NHS
Burton Hospitals
NHS Trust
The Burton Centre for Reproductive Medicine
SENIOR CLINICAL EMBRYOLOGIST
Full Time (37 Hours)
£30,074 - £32,530 per annum
(Subject to review under Agenda for Change)

The Burton Centre for Reproductive Medicine is a purpose built unit providing investigation and treatment for both NHS and fee paying clients.

Within our highly specialised team an opportunity has arisen for an experienced, highly motivated and committed senior embryologist. With responsibility for the management of embryology and andrology services in this state of the art facility, you will have a proven track record in facilitating education and training for trainees and be a HFEA licensed ICSI practitioner.

Working together with the Fertility Services Manager and the Medical Director, the Senior Clinical Embryologist will take an active role in maintaining and improving standards of service. It is anticipated that you will have a minimum of five years' post registration experience.

You will ideally be a state registered scientist, with an established career in all aspects of clinical embryology, excellent communication and interpersonal skills and demonstrable ability to manage the IVF laboratories and associated embryology/andrology staff.

Informal enquiries should be made to Mr Kevin Artley, Medical Director or Paula Cox, Fertility Services Manager on (01283) 593098.

Application forms and job descriptions are available from: Recruitment, Human Resources Department, Queen's Hospital, The House, Belvedere Road, Burton upon Trent, Staffordshire DE13 0RB telephone (01283) 593232.

Please quote reference number: B16305.

Closing date for applications: 18 August 2005.

A revised system of Terms and Conditions of Employment (including pay) has been introduced across the NHS with effect from 1st December 2004. The above post will, therefore, be subject to review under Agenda for Change and any amendments back dated to the date of commencement.

If you have any agenda for change queries, please contact the Agenda for Change office.

All applicants who have a disability and meet the minimum criteria for the job will be interviewed.

Burton Hospitals NHS Trust is an Equal Opportunities employer and operates a no smoking at work policy

POSITIVE ABOUT DISABLED PEOPLE

[2511-008 (2005) : 54]

Pharmaceutical Conference Producer

Visiongain is now recruiting for a conference producer to develop and research B2B events for the pharmaceutical and biotech industries. Do you have a degree in pharmacology or life sciences and 18 months+ work experience? If so, visiongain is offering you the chance to use your scientific background in a more commercial role. Salary is £20-28k, depending on experience. Email your CV to Ros Creamer, ros.creamer@visiongain.com or post to the address below.

Pharmaceutical Industry Report Writer

We are also looking for a Pharmaceutical Industry Report Writer. You should be: a science graduate, analytical, with good research, layout and writing skills. Ideally you should have a commercial understanding of the pharma and biotech industries. Salary £20-26k, depending on experience. Send CVs to Adrian Hinchcliffe, adrian.hinchcliffe@visiongain.com or by post to Adrian Hinchcliffe, 40 Tooting High St, Tooting, London SW17 0RG

visiongain™

[2511-009 (2005) : 54]

Marie Curie Research Institute
The Chart, Oxted, Surrey UK

RESEARCH ASSISTANT MOLECULAR MOTORS LABORATORY

Applications are invited for the post of Research Assistant in a group researching the mechanisms of biological molecular motors.

We are seeking an enthusiastic Research Assistant to join a friendly and productive group researching the mechanisms of interaction of kinesin family molecular motors with microtubules. This project involves purification and biochemical characterisation of tubulin from the fission yeast *S. pombe*. A background in protein purification would be advantageous but is not essential as training will be provided for the right candidate. More information about the Marie Curie Research Institute and about our work can be found on our web site at <http://www.mcric.ac.uk/motorhome.html>.

Applicants should be highly motivated, enthusiastic individuals, and have an undergraduate degree in a relevant subject. Competitive salary will depend upon age, qualifications and experience.

Candidates should submit a full C.V., including the names and addresses of two referees, to Dr Rob Cross, Molecular Motors Laboratory, Marie Curie Research Institute, The Chart, Oxted, Surrey RH8 0TL, UK. E-mail r.cross@mcric.ac.uk

The Marie Curie Research Institute is committed to equal opportunities in employment
[\[2511-010 \(2005\) : 54\]](#)

Dartford, Kent

Computer Systems Validation Co-ordinator

At GSK, one of the world's leading research based pharmaceutical and healthcare companies, we're committed to the development and delivery of ethical, effective products that enable people to do more, feel better and live longer.

As part of GSK's global supply network, Dartford is responsible for manufacturing over 29 active pharmaceutical ingredients for our customers around the world and is also a "new product introduction" site. Our focus is on ensuring the supply of high quality competitively priced bulk actives and on driving continuous improvements in Primary technologies and processes.

We are looking for an experienced Computer Systems Validation Co-ordinator to join the QA function.

This is an exciting opportunity for a technical specialist to work within the QA Product and Systems Introduction team. You will have at least 2 years' full-time experience in at least one of the following areas: Process Control Equipment, Laboratory Equipment or Instrumentation.

Key responsibilities include:

- Supporting computer systems validation activities on the site
- Preparing and issuing Validation Master Plans, Protocols, summary Reports and assisting in the preparation and review of documentation associated with validation of computer systems, as appropriate for each validation exercise
- Assisting with Impact Assessment of systems, including production of Compliance Determination Statements.

You will have the interpersonal skills required to work with people from a wide range of disciplines and seniority across the site. You must be proficient in the use of standard desktop packages such as MS Word, Lotus Notes and PowerPoint, and have the organisational skills to work on a number of projects simultaneously.

The rewards are excellent. In addition to attractive salaries we offer an excellent range of benefits and further opportunities for career development throughout the Group.

If you want to join GlaxoSmithKline's fight against disease, please apply in confidence with full CV to www.gsk.com/join/gsk_frame-uk.htm Closing date: 18th August 2005.

POSITIVE ABOUT DISABLED PEOPLE

GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is an equal opportunity employer

Together we can make life better

gsk

GlaxoSmithKline

[2511-011 (2005) : 55]

Formulation Technologists

Packaging Technologists

Nottingham £Competitive salary + excellent benefits

At Boots Manufacturing, a vital part of Boots The Chemists we produce and package some of the UK's favourite cosmetics, toiletries and healthcare products.

Our ambition is to drive change and become a World Class Manufacturer. Here you could join a successful and energetic team, supporting the introduction and production of over 2000 different healthcare and personal care products for Boots The Chemists, Boots Healthcare International and 3rd Party Customers.

Working as a Formulation Technologist you will use knowledge of formulation together with enthusiasm for factory operations, to implement and support commercial manufacture of new products to satisfy customer requirements. You will be a catalyst in the wider team, find creative solutions for continuous improvement of existing products, and to solve production problems.

Working as a Packaging Technologist you will use knowledge of factory operations to guide the development team on LEAN product design and factory capability. You will manage risk and balance the demands of implementing multi-product launches to challenging timescales, liaising with key stakeholders across the business.

You're likely to be a science or design technology graduate, or someone with some previous experience of formulation or packaging technology. Above all applicants need to show commercial awareness, with the confidence and flexibility to interface with a range of internal and external stakeholders.

For more information please call Paul Newton on 0115 968 6425 or John Smith on 0773 405 6769.

Further details on how to apply can be found at: www.Bootsjobs.com

Closing date: Friday 19th August 2005

Boots

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[2511-012 (2005) : 55]

AGRI-FOOD AND BIOSCIENCES INSTITUTE

BEEF PRODUCTION RESEARCH SCIENTISTS - 2 POSTS - HIGHER SCIENTIFIC OFFICER/SENIOR SCIENTIFIC OFFICER

PERMANENT APPOINTMENTS

LOCATION: AGRICULTURAL RESEARCH INSTITUTE OF NORTHERN IRELAND, HILLSBOROUGH

SALARY: £16,821- £28,007 (HIGHER SCIENTIFIC OFFICER) £20,463 - £35,438 (SENIOR SCIENTIFIC OFFICER)

The Agri-Food and Biosciences Institute (AFBI) will be established on 1 April 2006, following a period of shadow operation from September 2005. AFBI will be a Non-Departmental Public Body (NDPB), sponsored by the Department of Agriculture and Rural Development (DARD), and will incorporate the functions of DARD's Science Service and an existing DARD NDPB, the Agricultural Research Institute of Northern Ireland (ARINI).

As the appointment process is likely to be completed prior to the full operation of AFBI, the initial appointment will be to ARINI.

Applications are invited for 2 posts of Higher/Senior Scientific Officer, based at the Agricultural Research Institute of Northern Ireland, Large Park, Hillsborough, Co Down, BT26 6DR. The appointees will join a progressive research team in beef production and will initiate and undertake research and prepare scientific and technology transfer outputs on all aspects of beef production to include: applied nutrition, all aspects of economically sustainable beef production systems (including suckler cow systems and cow fertility), genotype comparisons, grassland management, forage production and utilisation, over wintering accommodation of beef cattle and factors affecting meat eating quality.

Applicants must possess, by the closing date for applications:

- (i) at least a 2:2 Honours degree in Agriculture, Agricultural Science, Animal Science or a relevant biological science; and for appointment as Senior Scientific officer
- (ii) at least 4 years' post graduate experience in ruminant production, animal science or a related subject. or for appointment as Higher Scientific Officer
- (ii) at least 2 years' post graduate experience in ruminant production, animal science or a related subject.

Applications will also be considered from candidates with relevant formal qualifications considered to be of an equivalent or higher standard to those stated.

An application form together with more detailed information including the duties and responsibilities of the post as well as the further criteria to be used during the recruitment process, may be obtained from the Institute, Telephone (028) 9268 2484. Completed applications should be submitted not later than 3.00 pm on Friday 2nd September 2005.

We are committed to equality of opportunity and welcome applications from all suitably qualified people irrespective of religious belief, gender, disability, race, political opinion, age, marital status, sexual orientation or whether or not they have dependants.

ALL APPLICATIONS FOR EMPLOYMENT ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT

[2511-013 (2005) : 56]

Senior Scientist - Immunologist
POWDERMED

We are seeking an experienced immunologist, a PhD with 5-10 years in the development of immunological assays, and in particular, CMI assays in the biopharmaceutical industry.

Applicants must have the skills and experience to manage scientific groups engaged in assay development and study outsourcing.

Experience in the field of vaccines and/or Q/C would be advantageous.

Key responsibilities will include immunology assay design, the management of pre-clinical and clinical immunology-assays at contract research organisations and document generation to support regulatory submissions.

12 month term, attractive salary, part time option.

Please send full c.v. to: John Forsaith, HR & H&S Manager, PowderMed Limited, 4 Robert Robinson Avenue, Oxford Science Park, Oxford OX4 4GA

Closing date 31st August 2005.
[\[2511-014 \(2005\) : 56\]](#)

Human Fertilisation and Embryology Authority

The Human Fertilisation and Embryology Authority (HFEA) is the government body that regulates and inspects all UK clinics providing IVF, donor insemination or the storage of eggs, sperm or embryos. The HFEA also licenses and monitors all human embryo research being conducted in the UK.

The Authority is now looking to appoint 4 new members

As a member of HFEA you will deal with issues of great sensitivity that often have a high public profile. You will also help to provide the Government with advice and information on issues arising from developments in assisted conception and embryology.

In addition to your analytical ability, integrity and experience of working in a multi-disciplinary environment, you will also be able to demonstrate your expertise in one of the following fields:

- Ethics (a Bioethicist or Moral Philosopher)
- Finance and financial management
- Psychology or other social science
- Human clinical genetics (preferably with expertise in or familiarity with embryonic stem cell research)

The appointments will be for a maximum of three years. On average, Members spend up to three days a month on authority business. They are paid a daily allowance of £176 plus travel and subsistence expenses. The authority's executive is based in London and meetings are held there.

If you think you have the qualities we require, and are interested in applying for one of these posts, please call 0870 240 3802 during office hours or go to www.appointments.org.uk/vacancies, quoting the reference number NAT176, for an information pack and application form (which are available in large type or Braille or on tape).

The closing date for returning applications is 26 August 2005.

OCPA REGULATED

The NHS Appointments Commission is committed to equality of opportunity for all and the principle of appointment based on merit following an open and transparent process and independent assessment.

Please note this is a public appointment, not employment

See www.appointments.org.uk or

www.sector1.net for more public appointments being filled by the Appointments Commission

NHS

Appointments Commission

[2511-015 (2005) : 56]

European Regulatory Society
INVESTOR IN PEOPLE
European Respiratory Society Journals Ltd
Scientific Technical Editor

European Respiratory Society Journals Limited publishes a number of European and International Respiratory Journals and is currently wishing to appoint a Technical Editor with a Ph.D. in Biological Sciences or a related subject. This is a challenging opportunity and the position entails:
Working with a small team and with Editors and Authors worldwide.
Researching, producing and editing books and electronic publications.

Candidates should:

Have good presentation and excellent interpersonal, written and verbal communication skills.
Be a team player with self-motivation and able to act on own initiative, who is also efficient, well organised and able to work under pressure.
Have an excellent grasp of and proven affinity for the English language, with meticulous attention in detail and the ability to work to strict deadlines.

Candidates with publishing experience are particularly encouraged to apply.

We are unable to acknowledge all applications and only those short-listed will be contacted. Closing date: Friday 12th August 2005.

We offer a competitive salary, pension scheme, health insurance and a minimum of 25 days annual leave with flexible working hours.

Please apply with CV and current salary to Dr J.L. Arnold, Suite 2.4 Hutton's Building, 146 West Street, Sheffield, S1 4ES. E-mail admin@ersj.org.uk Website: www.ersnet.org
[2511-016 (2005) : 56]

we've built a global reputation for innovation...
you'll build our UK business

Forensic Business Development Manager

Attractive Salary + Benefits

Orchid BioSciences is a global leader in the profiling of genetic uniqueness and its application in a range of accredited genotyping and DNA analysis services. For almost two decades, we have driven innovation in DNA testing across the fields of forensic science, paternity testing, agricultural genotyping, - now you will build on our success and spearhead the next phase of our growth.

Focusing on the development of the Orchid DNA forensic business, you will promote our services to police forces across the UK - proactively identifying and exploiting business opportunities, implementing joint strategic plans with our strategic business partner Forensic Alliance, and representing the company at high profile forums. At all times, you will maximise sales and profitability, whilst driving account management service standards and partnering our US forensic business unit and central Marketing function to deliver a visionary and effective UK marketing plan.

Probably qualified to degree level in biosciences or forensics, you will bring significant experience of selling into the forensic DNA sector, including the management of field sales and key account teams. You will naturally be familiar with dealing with public sector and/or police customers and working with strategic partners, and will bring broad knowledge of the forensic genotyping process. Above all, you are able to present and negotiate at the highest levels, coach and motivate colleagues - and deliver impressive commercial results.

If you're ready to advance our business and enjoy the substantial rewards of success, please send your CV to... Mark Johnson, Director Human Resources Europe, Orchid Cellmark, PO Box 265, Abingdon, Oxon, OX14 1DY or email to UKHR@Orchid.com

ORCHID

[2511-017 (2005) : 57]

NC3Rs

National Centre for the Replacement, Refinement and Reduction of Animals in Research

Advancing the 3Rs for Animals and Science

The National Centre for the Replacement, Refinement and Reduction of Animals in Research (NC3Rs) is a newly established, independent organisation focussing on the development and application of the 3Rs - the principles which underlie the humane use of animals in scientific research. The Centre is funded by the MRC, BBSRC, Wellcome Trust, Home Office and the ABPI.

Communications Programme Manager

London W1 To £41,000 pa

This is a new post and we are looking for an enthusiastic, forward thinking science communicator with the skills to forge links and collaborations between various stakeholders and to raise awareness of the NC3Rs.

You will need to possess proven experience of communicating effectively and persuasively with a broad range of stakeholders, including scientists and lay audiences, via written, presentation and ideally web formats. Your duties will include producing promotional material (e.g. annual report, newsletters) and ensuring that the NC3Rs website is up-to-date and continually evolving. There will also be the opportunity for media work and event co-ordination.

An ability to plan and prioritise work and meet deadlines is vital, a knowledge of the use of animals in research and the 3Rs is important and a PhD is desirable, although not essential.

A three-year fixed term contract will apply in the first instance.

For an information pack and further details, please call 020 7670 5331 or email enquiries@nc3rs.org.uk quoting the reference: B3/PMC2/2005.

More information on the NC3Rs can be found at www.nc3rs.org.uk

Closing date: 19th August 2005

NC3Rs is an Equal Opportunities Employer
[2511-018 (2005) : 57]

MINISTRY OF DEFENCE
ANALYTICAL CHEMIST
INSTITUTE OF NAVAL MEDICINE, GOSPORT, HANTS

BACKGROUND/MAIN DUTIES: The Institute of Naval Medicine which is located in an attractive setting close to Stokes Bay on the Hampshire coast provides operational medical support to the Royal Navy, carries out biomedical research and conducts training in all aspects of naval occupational medicine and allied subjects. The Institute has a vacancy for a Band D scientist (formerly Scientific Officer grade) to undertake a range of analytical chemistry work including the determination of trace metal contaminants by ICP MS. Experience with this technique would be an advantage but full training in this, and other techniques will be provided if required.

This is a reserved post, therefore, only UK nationals may apply

QUALIFICATIONS/EXPERIENCE: Essential: Degree in chemistry or a related subject, or HNC/HND or degree standard membership of professional institution plus relevant experience.

Desirable: Experience of trace metal analysis.

SALARY/BENEFITS: The salary range for the grade (Band D) is £16,672 to £26,002, which rises with annual increments and the possibility of additional annual bonus payments. Subject to prior approval, assistance with relocation expenses may be available to the successful applicant. The hours are 42 Gross per week. A choice between a final salary pension (with a contribution rate of 3.5%) and a defined contribution or 'Partnership' pension, giving you the flexibility to choose the pension that suits you best. Twenty five days annual leave, rising to 30 days after 5 years' service plus 10.5 days public holidays and special leave provisions. Excellent training, development and advancement opportunities. Free on-site parking.

CLOSING DATE: The closing date for receipt of applications is 19th August 2005 and it is anticipated that the interviews will take place week commencing 5th September 2005.

Please note that all information received in connection with this advert will be treated in accordance with the Data Protection Act 1998.

CONTACT DETAILS: Further information may be obtained from Mr J Holden, Tel: 02392 768075.

We actively encourage on line applications using Requisition No 309125, by applying on line at www.mod.uk you can be sure that your application has been received on time. If however you are unable to apply on line contact Regional Personnel Centre, Room G08, Building 1/88, South Office Block, HM Naval Base, Portsmouth PO1 3LU. Telephone 023 92724312 and quote ARO/05/06/28. Only MOD application forms will be accepted for this post.

The Ministry of Defence is an equal opportunities employer and seeks to reflect the diverse community it serves. Applications are welcome from anyone who meets the stated requirements.

POSITIVE ABOUT DISABLED PEOPLE

[2511-019 (2005) : 58]

MRC
Human Nutrition Research
MRC Collaborative Centre for Human Nutrition Research, Cambridge

Senior Laboratory Analyst, Ref: HNR/705/7
Nutritional Biochemistry Laboratory (NBL)

The NBL provides analytical support to HNR and its many collaborators, both national and international. It comprises two sections: Clinical Chemistry and Chromatography.

A vacancy has arisen for a Senior Analyst to assist in the management of a Nutritional Biochemistry laboratory with an emphasis on HPLC and GC-FID Chromatography, ICPMS and ICP CES.

You will be educated to at least BSc in a relevant scientific discipline and have at least five years experience in an appropriate analytical laboratory. Experience of project and staff management is required. An appreciation of the mission and objectives of HNR would be desirable.

This is a full-time (36 hours per week) permanent position. The starting salary will be in the range of £24,746 - £30,945 per annum, depending on qualifications and experience. This is supported by a flexible pay and reward policy. We offer 30 days annual leave in addition to statutory Bank holidays, an optional MRC final salary Pension Scheme, excellent working conditions and free on-site parking facilities.

For further information and a full job description please visit our website. For an informal discussion about the post please telephone Mrs Oorvanshi Joshi (Head of NBL), on 01223 437632. An informal visit is encouraged.

To apply, please quote reference HNR/705/7 and include a covering letter and CV with the names and addresses of two professional referees who can be contacted prior to interview.

E-mail your application to: recruit@mrc-centre.cam.ac.uk or post to: Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge, CB2 2QH.

Closing date: 26 August 2005

For further information about MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer.
'Leading Science for Better Health'
[2511-020 (2005) : 58]

MEDICAL RESEARCH
RESEARCH TRAINING FELLOWSHIPS

Action Medical Research is creating a healthier future for everyone by supporting a broad spectrum of medical research. Our objective is to prevent disease and disability and to alleviate existing physical disability with an emphasis on clinical research or research at the clinical /basic interface. (Please note that cancer, cardiovascular and HIV/AIDS research do not fall within our remit.)

Applications are invited from medical and non-medical graduates for these prestigious Research Training Fellowships. The awards provide the opportunity for up to 3 years (salary and consumables) to train in research techniques and methodology, in subjects relevant to the overall objectives of the Charity, including the field of bioengineering.

Am I eligible to apply?

It is essential that you visit the Action Medical Research website to check your eligibility to apply: www.action.org.uk (look for Research Projects then Research Training). Before you apply, you should have discussed the basis of your research training programme with your intended supervisor.

How do I apply?

Please fill in the Research Training Fellowship outline proposal form available on our website and send by e-mail to rtf@action.org.uk by:

MONDAY 5TH SEPTEMBER 2005

If your outline proposal is accepted, an application pack will be emailed to you. Successful candidates can take up their awards from April 2006 onwards.

action medical research
the forward thinking charity
Registered Charity No. 208701
www.action.org.uk
[2511-021 (2005) : 58]

BUSINESS INFORMATION MANAGER

STIRLING Medical Innovations

Competitive Salary + Relocation Assistance

Stirling Medical is a new start-up company set up by Inverness Medical Innovations to identify technologies and develop near-patient and home tests for the diagnosis and management of cardiovascular diseases.

We currently have a truly exceptional opportunity for a high calibre and experienced Business Information Manager based at our newly established site in Stirling. Working within a team to grow and develop the business, the purpose of this role is to identify and analyse business relevant information.

Key responsibilities include:

- Develop competitive strategy based on internal and competitor analysis
- Access and Analyse strategic information
- Create strategy for Innovation and Project development process
- Provide tactical analysis to R and D Project teams
- Commercial acumen regarding IP, Business news and scientific literature

Being involved at start up phase is an outstanding opportunity and we are looking for unique, high-energy individuals. With a strong background and experience in working within Intellectual Property, you will be degree qualified with 5 years industry experience or PhD and experience in relevant industry sector and scientific area.

There's no doubt about it - this role has challenge, excitement and the chance to make a real difference. This is a fantastic opportunity to make an impact on the culture of our organisation at the early stages. As you would expect for a company at the forefront of medical device development we are offering a highly competitive remuneration package coupled with excellent relocation assistance.

To apply please contact our retained consultants Paul Leishman and Louize Purves on 01506 461445 or email your CV to stirlingmedical@go-escape.com
[2511-022 (2005) : 58]

Join a leading biopharmaceutical company that provides innovative products and services designed to help enhance the lives of individuals with serious chronic illnesses as:

Medical Science Liaison

Flexible location within the UK Attractive blue chip package

Reporting to the Head of Medical Science (Oncology), you will provide scientific expertise and support for key company products, principally in oncology, to both external and internal 'customers'.

This high-profile, stimulating role requires a high level of technical expertise coupled with strong communication skills. With a PhD or Medical qualification and specialist knowledge of the cellular biology of cancer, you must understand the specific nature of clinical trials in oncology and be able to confidently discuss complex data with Key Opinion Leaders. You will also provide high-level technical support to colleagues in Medical Information and also to those in commercial roles.

Previous experience within the pharmaceutical industry, although useful, is not essential. Key to success will be your technical knowledge, flexible approach and excellent communication and presentation skills. You will be recognised and rewarded for the contributions you make and enjoy excellent opportunities for career development and to raise your professional profile.

In order to register your interest in this exciting opportunity, please send your CV and covering letter to 05485@pharmarecruit.com for the attention of Jackie Lawrence. Alternatively call first for a brief, confidential discussion. Please quote Ref: 05485NS.

RSA Search & Selection

FIND & PLACE THE BEST

The Melon Ground, Hatfield Park, Hatfield, Herts AL9 5NB

Tel 44 (0)1707 259333 Fax 44 (0)1707 271366 rsvp@pharmarecruit.com

www.rsajobs.com

[2511-023 (2005) : 59]

Located near Old Street Station, Moorfields Eye Hospital is an internationally renowned postgraduate Teaching Hospital devoted to excellence in patient care, teaching and research.
Moorfields Eye Hospital NHS
NHS Foundation Trust

Clinical Physiology Technician

(Visual Electrophysiology) - Band 5 £19,689 - £20,038 including London weighting

After a suitable period of training you will be involved in the diagnostic testing of the eyes and visual function of a wide range of patients using a variety of both electrophysiological and psychophysical techniques.

You should have science 'A' Levels, a science degree or other relevant qualification. Some experience in a laboratory or hospital environment, ability to use spreadsheet, database and word-processing packages would be desirable. You must have good communication skills, good manual dexterity, and an ability to work well with a wide range of patients and staff.

For an informal discussion of the post please telephone Mr Chris Hogg on 020 7566 2120.

For an application form and job description contact the Personnel Department on 020 7566 2041/24302433.

Closing date for receipt of application forms: Thursday 18th August 2005.

Working Towards Equality of Opportunity
POSITIVE ABOUT DISABLED PEOPLE
[\[2511-024 \(2005\) : 59\]](#)

RDL Scientific

For quick and personal service, call us first

RDL offers a comprehensive range of benefits including a highly competitive salary.

Please email your CV to Pauline Rouart at pauline@rdlscientific.com

These positions and others can be seen on our website, www.rdlscientific.com

RDL Scientific

Clinical Data Managers, Safety Scientists, Laboratory Scientists and others

There are several positions in each discipline to be filled, mainly for blue chip pharmaceutical companies in London and the Home Counties. Basic requirements are a relevant degree and in some cases a period of experience in the healthcare or related industries.

LABORATORY SCIENTISTS

We have openings for various skill sets including Analytical Chemists, Bioanalysts, Formulation Scientists, Biologists, and Lab Technicians amongst others.

CLINICAL DATA MANAGERS

Life science graduate with 12 months clinical data management experience. Must have competency in Oracle Clinical or similar with the ability to adapt to and work with other systems.

CLINICAL SAFETY SCIENTISTS

Some relevant experience in Safety, Clinical Research or Data Management is preferred.

REGULATORY EXECUTIVES

You will be involved in the writing of regulatory documents for submission to marketing authorities. You will need an advanced scientific degree (MSc or PhD) in the Life Sciences, excellent writing and organisational skills.

All of these opportunities are based in and around London and the Home Counties

Permanent & Contract Recruitment

[2511-025 (2005) : 59]

1989 Under 12s County Champions

2006 Best Employer Website?

You can't beat the feeling

Remember the emotion of winning your first prize? The pride in your parents' faces? The smile that wouldn't go away?

RADs winners get to feel this all over again. The RADs awards recognise and reward excellence in recruitment marketing and communications. The most important event in the recruitment calendar and bigger than ever for 2006, this is your chance to really sparkle. Start selecting your best work now for entry into the RAD awards 2006.

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totaljobs Group

METROPOLITAN POLICE

Working Together for a Safer London

[2511-026 (2005) : 60]

Plymouth Marine Laboratory
Remote Sensing Scientist
£18,256 - £24,345 • Plymouth, Devon

Plymouth Marine Laboratory (PML) is a dynamic, highly innovative, independent and impartial provider of scientific research and advice on the marine environment.

Delivering internationally respected research of the highest quality, PML's research base is diverse and stimulating in many marine science disciplines, concentrating on integrating fundamental discoveries to understand the complexity of marine systems and developing sophisticated ecosystem models.

PML Remote Sensing Group is looking for a graduate scientist to develop and support remote sensing data analysis and novel web and Grid based data access and visualisation methods. You will undertake research and data processing, develop the group website and participate in the NERC DataGrid project with the aim of making Earth Observation data available via an e-Science portal in near-real time. Working in a community of approximately 20 remote sensing scientists, modellers, bio-optical oceanographers and computer programmers, you will have access to extensive high performance computer processing, storage and communications resources.

You will be a highly motivated graduate from a numerate discipline, with experience in remote sensing, image processing, GIS or spatial analysis. You should have experience in computer programming in C, C++, IDL, java or Perl preferably in a Unix environment and ideally knowledge of SQL, XML and website scripting.

PML staff benefit from excellent working conditions, and a vibrant, challenging and highly stimulating environment, including first class research laboratories and instrumentation, the latest computer networking and communications technology, and access to sea-going vessels.

For additional information and an application form for the post shown above, please contact Miss J Weeks, Human Resources Department, Plymouth Marine Laboratory, Prospect Place, Plymouth PL1 3DH. Tel: (01752) 633 100. Fax: (01752) 633101.
Email: vacancies@mail.pml.ac.uk

Please quote reference PML40105. Closing date for receipt of applications: 1300hrs on Friday 02 September 2005. Interviews: 22 September 2005.

The PML is a charitable research organisation and as such operates an equal opportunities policy and welcomes applicants from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. We operate a Guaranteed Interview Scheme for disabled candidates who hold the minimum qualifications for the post.

POSITIVE ABOUT DISABLED PEOPLE
[\[2511-027 \(2005\) : 61\]](#)

M
THE MACAULAY INSTITUTE
research today for land use tomorrow

POST-DOCTORAL RESEARCHER – Ref MA31/05

3-year position investigating the development of tools to use as physical evidence through the integration of state-of-the-art soil characterisation with National soil databases, for forensic purposes.

Candidates should have a PhD in quantitative biology or statistics, with some expertise in statistical software. Experience of computer programming, database manipulation or forensic science would be advantageous. Starting salary, depending upon qualifications and experience, will be normally within the range £22,351 - £25,767 per annum.

AQUATIC ECOLOGIST - Ref MA33/05

Senior researcher to lead a team which is seeking to elucidate the impact of land use and environmental change on aquatic ecosystems. The main aim of this research is to elucidate the link between hydro chemical change and ecological impacts in different receiving waters.

Candidates should have a PhD or equivalent experience in aquatic ecology or related subject and have research interests that include aquatic biodiversity, eutrophication, and assessing the impacts of environmental change on aquatic ecosystems.

Starting salary, depending upon qualifications and experience, will be normally within the range £26,780 - £39,366 per annum.

Pensionable appointments. Further particulars and application forms (quoting appropriate reference number) can be obtained from Human Resources, The Macaulay Institute, Craigiebuckler, Aberdeen, AB15 8QH. Tel 07224-498200, Fax 01224-311556, E-mail: Personnel@macaulay.ac.uk to whom completed application forms must be returned by 15 August 2005.

Web Site <http://www.macaulay.ac.uk>

INVESTOR IN PEOPLE
[2511-028 (2005) : 61]

Animal Health Trust
AHT
Animal Health Trust

Post-doctoral Research Assistant

Funded by the Horserace Betting Levy Board, you will join a project which focuses on the evaluation of a vaccine candidate for protection against Equine herpesvirus-1.

The three year programme aims to investigate the Major histocompatibility complex class I haplotypes of Thoroughbred horses which respond to EHV-1 and a specific protein which has been identified as a target for cytotoxic T lymphocytes (CTL). It will utilise established techniques which measure interferon gamma synthesis by lymphocyte subpopulations, cytotoxic T lymphocyte activity and serological haplotyping. However, novel techniques involving molecular methods of MHC class I typing are under development and these will be characterised and applied to this project. The antigenic regions of the CTL target protein will also be studied by sub-fragment cloning. The project will build on existing collaborations with the local veterinary practices and stud farms in the Newmarket area.

You will have skills in molecular biology and in particular experience of gene cloning and sequencing techniques. An interest in cellular immunology would be an advantage, but is not essential. You must have submitted your PhD thesis prior to commencement of this project. Your starting salary will be from £22,400.

The Centre for Preventive Medicine is an internationally recognised centre of excellence for equine respiratory infectious diseases with a strong molecular, immunological and virological skills base.

Informal enquiries to Dr Julia Kydd (email: julia.kydd@aht.org.uk) or Dr Nick Davis-Poynter (email: nick.davis-poynter@aht.org.uk) or telephone: 08700 502460. Application forms are available from the Director of Human Resources, Animal Health Trust, Lanwades Park, Kentford, Newmarket, Suffolk CB8 7UU. Tel: 08700 502424 or email: rosemary.london@aht.org.uk
[2511-029 (2005) : 61]

CSIRO
Post Doctoral Fellowship
Scheme 2005

CSIRO is Australia's leading research organisation with over 6,500 staff located across the country. Our purpose is to deliver great science and innovative solutions for industry, society and the environment by igniting the creative spirit of our people. CSIRO recognises the need to ensure that we have emerging talent in areas critical to Australia's future

The Postdoctoral Fellowship Scheme provides the opportunity for postgraduates to undertake postdoctoral research projects within CSIRO aligned with National Research Priorities for a period of three years. Details of key research areas in CSIRO Divisions or National Flagship programs can be found on the CSIRO Careers website.

For further information and details on how to apply visit www.csiro.au/careers
Alternatively contact +61 2 1300 301 509

Australian Science, Australia's Future
[2511-030 (2005) : 62]

Quest Diagnostics
£Competitive + excellent benefits

Our expanding laboratories in West London are looking to recruit additional **HPC registered Biomedical Scientists** in the following departments:
Haematology, Histology, Molecular Biology, Microbiology and Biochemistry.

We would also welcome applications from non-HPC registered individuals with experience in FISH technology and flow cytometry.

To apply, please send a copy of your CV to affinityjobs@affinityrecruit.co.uk or call 0208 377 3520 for more information.

Quest Diagnostics
[2511-031 (2005) : 62]

Keeper of the Herbarium - Botany Department

Full time, C. £26,500

Wisley, Surrey

The RHS holds one of the world's largest collections of cultivated plant specimens and has led internationally in the introduction of standard portfolios for new cultivars. The herbarium comprises over 80,000 specimens, is still actively increasing and will soon be fully data based. It also contains an increasing number of plant portrait images, integral to the collection, that it is intended to manage and make available electronically. In this role you will contribute to the other activities of the Botany Department, having an active interest in horticultural taxonomy, and will be expected to represent the Herbarium and the RHS in national and international meetings and organisations. You will also be responsible for managing staff and a team of keen volunteers.

You should have a degree in plant sciences and be well grounded in horticultural taxonomy and herbarium management and curation. Experience in handling scientific information in a database is also essential. Knowledge of botanical and/or cultivated plant nomenclature and experience with scientific publications would be helpful.

For more information and an application form please call 0207 8213093 or email recruitment@rhs.org.uk quoting reference number 467.

Closing date: 24 August 2005.

Royal Horticultural Society

www.rhs.org.uk

INVESTOR IN PEOPLE

[2511-032 (2005) : 62]

GET YOUR COAT!

You've found your match. New Scientist is the right place to find the perfect job.

New Scientist Jobs

www.newscientistjobs.com

[2511-033 (2005) : 62]

Animal Health Division
Senior Regulatory Affairs Manager

Schering-Plough Animal Health is a division of Schering-Plough Ltd., a wholly owned subsidiary of the Schering-Plough Corporation, USA, one of the world's largest pharmaceutical companies. Within the Animal Health Division in the UK a vacancy has arisen for a Senior Regulatory Affairs Manager to deal with products authorised under the European Union's centralised procedure as well as dealing with other procedures including the mutual recognition procedure.

Based at Harefield and reporting to the Director, International Regulatory Affairs, you will take responsibility for the preparation and submission of dossiers to the European Medicines Agency (EMA). You will build up a rapport with the EMA and become involved in discussions relating to submissions. You will be self-motivated and possess excellent communication skills and be a team player.

For this pivotal post you will have:

- A degree in veterinary medicine, life sciences or equivalent, preferably with an advanced qualification
- Experience in dealing with centralised procedure applications, preferably with pharmaceutical products
- A minimum of 5 years experience within regulatory affairs in the veterinary sector, particularly with centralised procedure applications

In addition to a competitive salary and benefits package, we offer the opportunity to develop your skills and potential with our support and training, in return for your growing contribution to the work of the regulatory team.

Please apply in writing, enclosing a current CV and salary details by 31st August 2005 to:

David Strong

Schering-Plough Animal Health

A Division of Schering-Plough Ltd Breakspear Road South, Harefield, Uxbridge, Middlesex,
UB9 6LS

Or by e-mail to: david.strong@spcorp.com WebSite: www.schering-plough.com

Schering-Plough is an Equal Opportunities Employer

[2511-034 (2005) : 62]

GREATER EXPOSURE, GREATER OPPORTUNITY

Pharmaceutical Scientist - NCE Preformulation

£Competitive + benefits - Granta Park, Cambridge

UCB and Celltech have come together to form one of the world's leading biopharmaceutical players, specialising in CNS, inflammation, immunology and oncology. Join us at this exciting time and you can expect significant visibility, the opportunity to influence and full recognition for your efforts.

As part of our rapidly growing Preformulation team within the Pharmaceutical Sciences Department, you'll play a key role in preformulation in support of NCE Discovery, Research and Development programmes. This will call for a high level of competency in non-clinical formulation development and a working knowledge of HPLC, but the scope of this role means you'll have plenty of opportunities to support physicochemical characterisation, as well as advancing your career within an expanding team.

You'll need 3-5 years' experience in the development of non-clinical formulations for discovery compounds, while some exposure to other preformulation and analytical techniques (e.g. thermal analysis, moisture sorption) would be advantageous. You must also be highly organised, an excellent communicator and able to work well with other departments in the UK and Belgium.

To apply, please send your CV and covering letter, quoting reference number C932 to HR Officer, UCB Celltech, Granta Park, Great Abington, Cambridge CB1 6GS.

Email: CambridgeRecruitment@ucb-group.com

ucb

www.ucb-group.com

[2511-035 (2005) : 63]

DESIRE THE RIGHT
FALKLAND ISLANDS GOVERNMENT

Fisheries Stock Assessment Scientist

- Salary range £22,356 - £32,994 + 25% Gratuity
- 2 year contract
- Relocation grant

The Fisheries Department of the Falkland Islands Government invites applications for the post of Fisheries Scientist (stock assessment). This position is vital for the continued development of assessment capabilities of squid and fish stocks within the Department.

Candidates should have the ability to apply standard fish stock assessment techniques and develop new approaches. The successful applicant will be expected to contribute to the development of fishery management policy on the basis of the assessments. Candidates should be capable of working as part of a small, dedicated team and be prepared to fill a flexible role, including participation in research cruises.

Candidates should ideally be qualified to PhD level in an appropriate biological, fisheries or mathematical discipline with at least two years' experience of fisheries stock assessment or other relevant discipline, such as population dynamics. A high level of competence with computers and modern statistical methods is essential. Experience in one or more of the following areas would be advantageous: mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming, database design.

The contract package includes

- fares to and from the Falklands at the beginning and end of contract;
- mid contract leave return passage;
- end of contract gratuity of 25% of salary
- generous relocation grant; and
- education allowance if applicable.

For further information, a full job description and an application form please contact:

The Recruitment Officer, Falkland Islands Government, Falkland House, 14 Broadway, Westminster, London SW1H 0BH.

Telephone: 020 7222 2542

Facsimile: 020 7222 2375

Email: recruitment@falklands.gov.fk

Completed application forms should be returned to the above address no later than Wednesday 31st August 2005.

www.falklandislands.com

[2511-036 (2005) : 63]

CHARLES RIVER LABORATORIES
Preclinical Services • CTBR

STUDY DIRECTOR POSITION

Charles River Laboratories is a successful and highly regarded preclinical research organization, offering innovative research techniques and safety testing services to the pharmaceutical, chemical and biotechnology industries. Our Montreal facility is situated on the West end of Montreal Island, Canada and employs over 1500 personnel.

Due to our continued growth we are looking for individuals with experience in managing preclinical safety studies as Study Director or Study Supervisor. Our foremost requirement is for scientists with expertise in the following areas:

- * Reproductive Toxicology
- * Inhalation Toxicology
- * Intravenous Infusion Closing
- * Chronic Toxicology

These positions have been created following significant expansion to our current facilities and increases in the volume and complexity of the work. Following appropriate training, our Study Directors take direct responsibility for all aspects of preclinical studies from initial client contact, through protocol design to data interpretation and reporting. In addition, we encourage cross-training in other areas of toxicology as part of career development and we support the publishing or presentation of work at scientific meetings.

The successful candidate should possess at least three years of relevant experience that includes protocol preparation, study set-up, monitoring and report writing. In all cases, they must enjoy responsibility, have the ability to prioritize and have significant interpersonal skills.

This post offers a competitive remuneration package relative to level of experience.

For further information about this and other posts, please visit the Charles River Laboratories web-site at www.criver.com or submit your CV of the address below.

By e-mail HR@ca.crl.com or mail their C.V. in confidence to Charles River Laboratories, Attention: Human Resources, 87 Senneville Road, Senneville, Quebec, H9X 3R3, Canada
[2511-037 (2005) : 63]

GE Healthcare
New pathways to explore in Research.

We are a \$14 billion global leader. With nearly 43,000 people worldwide, we serve healthcare professionals and patients in over 100 countries.

As we break new ground in *in vivo* diagnostics and invest heavily in expanding our research programmes in Neurology, Oncology and Cardiology, now is the ideal time to exercise your intellect and expertise by joining our globally renowned Medical Diagnostics Research team in Amersham, UK. By discovering new molecular diagnostics in the fields of nuclear medicine, MRI and X-ray, we are making possible the diagnosis and characterisation of disease at an earlier stage than ever before. We are now looking for committed scientists from a range of backgrounds, who can challenge constructively and drive forward our research.

Radiochemists

You need a PhD in Synthetic or Radiochemistry, and/or significant F-18 radiochemistry experience. We prefer PET radiochemistry expertise but will consider all applications. Job no. 397022

Medicinal Chemists

You need an MSci or PhD in Synthetic or Medicinal Chemistry. We particularly welcome industrial experience in the application of medicinal chemistry. Job no. 418376

Research Biologists

Whether newly qualified or expert, you need a BSc or PhD in Biology (or similar). Practical experience in biomarker or signalling cascade validation, disease model validation and *in vitro* screening systems development is essential, industrial R&D experience an advantage. Job no. 429714

For the full details and to apply, visit www.gecareers.com and enter the relevant reference number in the 'Search by Job' field. We will offer a competitive package including final salary pension scheme to the right candidates.

gehealthcare.com
[2511-038 (2005) : 64]

CSG
Current Science Group

Current Science Group is one of the world's leading scientific publishing groups, serving the medical and scientific community and the consumer market. We aim to take the lead in finding innovative and experimental solutions to the scientific communication challenges of today and the future.

ASSISTANT EDITOR (Ref: GB/AE)

Genome Biology Ltd is seeking a well-organised literate life sciences graduate or PhD to join its editorial team as an Assistant Editor. *Genome Biology* (<http://genomebiology.com>) is an online journal that publishes review, commentary and original research articles aimed at keeping biological researchers informed of advances in genomics and in all of biology.

The successful candidate will, together with other members of the editorial team, identify research articles suitable for Genome Biology's scope and interest level and make decisions on publication on the basis of referees' advice. Additional responsibilities of the team include the commissioning of reviews, meeting reports and comments, and copy-editing. Computer literacy and a keen eye for detail are essential; editorial experience would be an advantage, but is not essential for candidates who have editorial aptitude and a relevant science background. Informal enquiries may be made to the deputy editor, Michaela Torkar Michaela@genomebiology.com

Start date: As soon as possible.

ASSISTANT EDITOR (Ref: BMC/AEI)

BioMed Central Ltd, the leading Open Access publisher, is seeking an Assistant Editor to help develop new online-only, Open Access biomedical journals. The role involves setting up new journals in liaison with external editors. The successful candidate will have recently graduated with a degree in a relevant subject, will be a clear communicator both in writing and in person, and keen to work as part of a team. The position requires excellent organisational skills and the ability to show initiative. Please see <http://biomedcentral.com/independent/>

ASSISTANT EDITOR (Ref: BMC/AE)

BioMed Central Ltd is also looking for an Assistant Editor to join the team responsible for the peer-review process of published articles in a wide range of life science and clinical research areas. The key task is to provide a high quality and objective peer review service through liaison with reviewers, editorial boards and authors. A recent PhD in a relevant subject is desirable, background in clinical research or bioinformatics would be an advantage. Excellent English language, analytical and organizational skills are essential.

EDITORIAL PROJECTS ASSISTANT (Ref: SPIS/EPA)

Current Medicine Group Ltd provides online medical content and web development services to the pharmaceutical industry. We require an Editorial Projects Assistant to work with our editorial team on a range of specialist and consumer websites. Reporting to the Editorial Director, you will undertake general editorial support and administration duties. The successful candidate will have a biomedical degree, a good knowledge of Microsoft Office, be comfortable with online content and research, and be able to work to strict deadlines. Experience with internet projects and html would be an advantage.

Please send CV and covering letter, quoting job reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to: Rhys Howells, CSG, 34-42 Cleveland Street, London W1T 4LB, or by email to jobs@sciencenow.com Closing date: 26/08/05.
[2511-039 (2005) : 65]

Institute for Animal Health

The future of animal health is in our hands. And yours.

The Institute of Animal Health operates at the forefront of innovative research into the full spectrum of animal health issues.

Study Investigator

Compton • £26,780 - £31,186 + Benefits • Ref: 05/0726

In this key role, you will design, develop and conduct trials to evaluate the efficacy, safety and close response of new animal health products for pigs, poultry or cattle to enable registration to EMEA requirements. This will involve developing infection models for scientific research and product development, managing a diagnostic laboratory and small team, and ensuring compliance with ISO 9001 and GLP standards.

Ideally with a PhD in a farm science/health topic and at least five year's experience, you will have a proven ability to meet deadlines and work on your own initiative. A track record in scientific writing would be a major advantage, as would a background in project or people management and scientific research or diagnostics. Closing date: 25th August 2005.

Further details and an application form are available from Mrs. R. Day, Institute for Animal Health, Compton, Newbury, Berks RG20 7NN (Tel: 01635 577203; e-mail: iah.vacancies@bbsrc.ac.uk) quoting reference number 05/0726. The IAH is an equal opportunities employer. www.iah.bbsrc.ac.uk [2511-040 (2005) : 65]

SEPA
Scottish Environment Protection Agency

SEPA's main aim is to provide an efficient and integrated environmental protection system for Scotland that will both improve the environment and contribute to the Scottish Ministers' goal of sustainable development. One of SEPA's environmental outcomes is to ensure that land quality, of which soil is a part, is protected, maintained and restored.

SEPA has a key role in soil protection through a number of legislative controls and this role is expected to increase in the future. SEPA therefore wishes to recruit a total of 5 scientists with specialist knowledge of soil primarily, but also with a good understanding of the interactions between soil water and air.

These posts will be based within SEPA's Environmental Science Directorate and will contribute to the delivery of corporate targets for land including informing SEPA policy and providing scientific advice to regulatory staff.

Senior Soil Ecologist £25,698 - £32,360
Stirling Ref: OPEA3655

You will have a strong background in soil biological processes and an ability to translate this understanding into soil quality assessment procedures. Awareness of the policy context and legislation relating to soil protection is highly desirable.

Senior Soil Chemist £25,698 - £32,360
Aberdeen, Edinburgh, East Kilbride or Dingwall Ref: OPEA3654

You will have experience in undertaking soil survey or monitoring programmes, including the design and implementation. You should also have experience of specifying, undertaking and interpreting soil analysis. Awareness of the policy context and legislation relating to soil protection is highly desirable.

Soil Chemist £18,642 - £28,602 Aberdeen Ref: OPEA3179

You should have experience in undertaking soil monitoring programmes and of specifying, undertaking and interpreting soil analysis.

Soil Hydrogeologists (x2) £18,642 - £28,602
Stirling Ref: OPEA3657/Ref: OPEA3656

You will have experience in diffuse pollution, soil hydrological processes and contaminant fate and transport in soils and groundwaters.

You should possess a minimum of a degree in a relevant subject, with 2 years' post qualifying experience for the scientist posts and 5 years' post qualifying experience for the senior scientist posts.

SEPA is currently undergoing a Job Evaluation Exercise and new Pay and Grading structure, all posts are subject to this process.

Closing date for applications Friday 12th August 2005 at 12 noon.

For specific details on these roles, to download an application form or to find further information about SEPA, please visit <http://sepa.org.uk/vacancies>

Alternatively you can call 01786 452555 or email recruitment@sepa.org.uk to receive these in printed format. Please quote the relevant reference number(s) in any correspondence.

CVs will not be accepted as part of the selection process.
[2511-041 (2005) : 65]

Manage the information that underpins our defence capability

Information Scientists

£19,000 to £24,000 (depending on skills and experience) plus benefits Porton Down, Salisbury

Dstl, the Defence Science and Technology Laboratory, is the prime source of scientific advice to the Ministry of Defence (MOD) and wider government. Working in a unique information-based environment, your key tasks will include abstracting and indexing scientific and technical reports and conducting literature searches of both 'defence controlled' and 'open literature' sources across a wide range of subject areas.

You should have a scientific background and be qualified to degree level or equivalent with experience and/or qualifications in Information Science. There are a number of opportunities available, which call for varying levels of experience. As part of your role, you will get involved in information management projects that include database content development, information analysis and technology profiling. Initiative, team spirit and excellent written and verbal communication skills are essential, as is a good level of IT literacy. Most importantly, you will have the ability to identify and extract key information from complex scientific reports.

Training and development is given the highest priority and as a civil servant you'll enjoy a competitive benefits package. This includes a choice of stakeholder or final salary pension schemes, generous holiday allowance, childcare vouchers, relocation assistance where appropriate, and good sports and leisure facilities.

Applicants who reach a suitable standard in this campaign, but are not appointed, may be considered for other vacancies.

Dstl is a committed equal opportunities employer and recruits on the basis of specified competencies and skills.

These permanent posts are only open to UK Nationals. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made.

For an application form, job and competency profile, please contact, quoting reference 020811NS, Response Solutions, aia*, 5 St John's Lane, London EC1M 4BH. Email: response@aia.co.uk Tel: 020 7553 9120 (9.30am - 5.30pm). If you have a hearing impairment we are happy to accept Typetalk calls. Closing date: 19th August 2005.

*aia is a recruitment advertising agency and is handling the response to this advertisement on our behalf. Your details will be sent to Dstl only and will not be used for any other purpose.

www.dstl.gov.uk

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

[dstl]

Dstl is part of the Ministry of Defence

[2511-042 (2005) : 66]

The Health Protection Agency (HPA) is an independent body that protects the health and well-being of everyone in England and Wales. The Agency plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. We also prepare for new and emerging threats, such as a bio-terrorist attack or a virulent new strain of pathogen.

The Centre for Infections at Colindale, NW London is an internationally renowned centre of excellence for expertise, reference and research, surveillance and epidemiology in relation to micro-organisms that affect human health. The modern purpose built centre is well equipped and staffed and provides excellent Library, Occupational Health and Refectory facilities. There is also a Nursery on site.

All Posts are based at Colindale, NW London

Public Health Scientist (Epidemiology)

HIV and Sexually Transmitted Infections

£34,291 - £36,951 inclusive of London Weighting

The HIV and AIDS reporting section, within the HIV & STI department has undertaken world class surveillance of HIV in the UK since the epidemic began in the early 1980s. The information, data interpretation and expert advice from the section are used to guide and inform policy, funding and research throughout the UK.

You will take the scientific lead and be the deputy head for the HIV and AIDS reporting section working closely with the consultant epidemiologist section lead. You will oversee three main surveillance activities: New diagnoses reporting for HIV, AIDS and deaths in HIV infected individuals, the annual surveys of prevalent diagnosed infection and surveillance of incident HIV infection.

Duties within the section involve guiding scientific output including both routine surveillance outputs and novel scientific analyses prepared for peer-reviewed publication; taking a strategic overview of surveillance developments to keep pace with the changing epidemic and ensuring that information collected remains relevant; making sure that section activities integrate within the wider HIV and STI department and the Centre for Infections, and liaising with external collaborators such as the institute of child health, academic researchers and NGOs working in the field of HIV. You will be expected to provide expert advice to policymakers, stakeholders and the media. Keeping abreast of relevant changes and challenges to the delivery of sexual health services in England, you will identify opportunities for HIV surveillance and prevention activities. You will take on the role of programme manager for the Sexual Health programme.

You will have a higher degree in a relevant subject and at least 5 years' postgraduate work experience in epidemiology and/or surveillance, and have previous management experience. The post requires excellent oral and written communication skills and a good understanding of relational databases, handling of large complex datasets and statistical techniques for epidemiology. Knowledge of HIV and STIs would be an advantage. For more information about this post, please contact Dr Valerie Delpech, Consultant Epidemiologist at valerie.delpech@hpa.org.uk

Ref: 634S017

Scientist

Virus Reference Department/ Gastrointestinal Disease Section

£24,599 - £26,466 inclusive of London Weighting

30 month Fixed Term contract

This post is funded through an EU project and involves maintaining and developing an epidemiological surveillance network for foodborne viruses in several European countries. This includes running a web-based reporting scheme (see

<http://www.eufoodborneviruses.co.uk>) and the consolidation and analysis of data obtained through the project. The post is suitable for candidates with an interest in epidemiology and there is an opportunity to undertake a PhD in this post.

For an informal discussion prospective candidates are welcome to contact Dr. David Brown, Director of Virus Reference Department on 020 8327 6016 and/or Dr. Bob Adak on 020 8327 7551.
Ref: 460S027.

Medical Technical Officer

Virus Reference Department
£22,873 - £26,466 incl London Weighting
1 year Fixed Term contract

A post has been funded as part of the Millennium Cohort Study and the post holder will join a multi-disciplinary research team involved in determining the acquisition of common childhood infections in early life. The study involves the collection of saliva samples from children, their processing and subsequent testing for antibodies to a range of viral infections.

Duties include the development of novel and innovative immunoassays for the detection of antibodies in saliva to a range of childhood infections, the supervision of technical and support staff of the project and involvement in the analysis and reporting of results.

Candidates should have a Btec or equivalent qualification in biological sciences and a minimum of 3 years' experience of molecular and immunological methods.

For further information contact Dr Jim Gray on 020 8327 6025 or by email at jim.gray@hpa.org.uk
Please ensure to address all of the essential criteria in a covering letter when applying.
www.newscientistjobs.com

All posts are Full Time - 37.5 hours per week.

For an application form and job description for any of these posts email: cfi.vacancies@hpa.org.uk or write (enclosing an SAE) to the Human Resources Division, Centre for Infections, 61 Colindale Avenue, London NW9 5DF. Please quote the relevant reference number. Closing date for all posts: 22nd August 2005.

In line with other NHS employers, this post is subject to a terms and conditions review (Agenda for Change)

For other employment opportunities, visit our website www.hpa.org.uk
The Health Protection Agency is an equal opportunities employer

Health Protection Agency
[2511-043 (2005) : 67]

Absolutely. I'm sure computer modelling has transformed the tumble dryer industry.

Make your skills count for more

PHYSICS, METALLURGY CHEMISTRY COMPUTER SCIENCE, MATERIALS SCIENCE,
MATHEMATICS - ALDERMASTON, NR READING

Whatever your specific field of expertise, you owe it to yourself to put your hard-earned skills to work in an environment where they can make a real difference. Here at the Atomic Weapons Establishment, you could help us maintain the UK's nuclear deterrent. And, let's face it, responsibilities don't get much greater than that. To find out where your skills fit in and to apply online visit www.awe.co.uk or call 0118 982 9009 for an application form.

AWE welcomes applications from women and men, regardless of disability, sexuality, racial or ethnic origin, age (up to 65) or responsibility for dependants. Successful candidates will be selected solely on their ability to carry out the duties of the post. Because of the nature of the work undertaken at AWE, these posts are required to meet special nationality rules and therefore are only open to British Citizens. All selected candidates will be required to undergo security clearance.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

AWE
[\[2511-044 \(2005\) : 68\]](#)

Thames Water Utilities is the UK's largest water and wastewater services company with over 4,000 employees providing service round the clock to 13 million customers.

Test the water for 13 million customers

Microbiological Analysts

£15,000 - £16,000 p.a. + 10% shift enhancement

Spencer House Laboratories, Reading

Testing and analysis is critical to the business, and our state-of-the-art laboratory in Reading provides a comprehensive service, conducting over 600,000 microbiological analyses every year. It's the perfect environment to learn in, where you'll test samples alongside some of the most talented scientists in the business. Day-to-day, you'll use a whole range of stringent techniques, including defined substrate technologies, pour and spread plate, membrane filtration and media and biochemical analysis, ensuring everything is up to the high standards of our regulatory bodies.

Your hours will vary according to shift patterns and will include some evening work, and possibly weekends. Specific water experience isn't essential, as long as you have around three months' laboratory experience and an HNC (or equivalent) in a biological discipline. It'll be a great start to your microbiology career; where you'll get a broad grounding, and fantastic opportunities to expand your knowledge in the field of water microbiology.

To apply, please send your CV, quoting ref: 2239 to HR Service Centre, Thames Water Recruitment Team, Clearwater Court Ground West, Vastern Road, Reading RG1 8DB or email sharedserviceshr@thameswater.co.uk

Closing date: 11th August 2005.

If you have not had a response by 25th August 2005, please assume that on this occasion your application has been unsuccessful.

Thames Water is an equal opportunities employer.

www.thames-water.com

Thames Water

RWE Group

[2511-045 (2005) : 69]

HMR

Head of Statistics and Data Management

An exciting opportunity for a statistician in one of Europe's largest Contract Research Organisations specialising in Phase I clinical trials (<http://www.hmrlondon.com/>).

Your responsibilities would include:

- leading a small team of data managers and SAS programmers
- representing the group at audits and at meetings with potential new clients
- advising on the statistical aspects of study design
- writing and reviewing the statistical sections of study protocols and reports
- writing statistical analysis plans
- statistical analysis using SAS
- ensuring the quality of databases and statistical output
- directing the validation of data management systems
- ensuring that the department remains GCP compliant
- preparing scientific publications

The ideal applicant would have an MSc in Statistics, and several years' experience, preferably in the pharmaceutical industry. The position would suit a highly motivated individual with excellent written and verbal communication skills. There would be plenty of opportunity for the right candidate to get involved in the wider aspects of early drug development.

Informal enquiries are welcome, and should be addressed to Kathy Baisley on 020 8963 4524 (email: kbaisley@hmrlondon.com)

Please, no agency referrals.

T

National Training Awards 2004

[2511-046 (2005) : 69]

SRG will find the best job for you

SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following contract and permanent openings across the UK:

Analytical Chemists - £20k - £25k N. West, N. East, Oxon
Formulation Scientist - c. £19k Oxfordshire
BSc Chemistry and pharmaceutical experience.
Sensory Analyst - c. £30k Herts
Two years' experience.
Shift Compliance Officer/Team Leader - c. £23k Leeds
Materials Technician - c. £18k W. Yorkshire
Customer Support Technician - c. £27k S. Wales
Chemistry degree, coatings.
Materials Engineer (Aerospace, Metallurgy) - c. £25k W. Midlands
Regional Sales Manager (Polyurethanes) - c. £28k W. Midlands
Technical Support Team Leader - c. £27k Central Scotland
Three+ years' experience in whisky industry.
Validation Specialist - c. £27k Scotland
Experience in a GMP environment.
Pharmacokineticist - £Competitive N. East
GLP, Toxicology, six months' experience.
PhD Vibrational Spectroscopist - £Competitive N. East
Two-year contract.
Experimentalist (Catalysis) - £Competitive N. East
Senior Development Chemist - c. £30k N. West
Regulatory Affairs Manager - c. £40k N. West
Specifications Officer - c. £20k N. West
Pharmaceutical Formulation.

To apply, please email your CV to bestjobs@uib.srg.co.uk For details of our full range of vacancies across the UK, visit www.srg.co.uk

srg
Placing People First
www.srg.co.uk
[2511-047 (2005) : 69]

The University of Manchester
www.manchester.ac.uk/vacancies
MANCHESTER 1824

Faculty of Engineering & Physical Sciences
Postdoctoral Research Associate in Magnetic Resonance

Ref: EPS/179/05

Salary from £19,460 to £24,820 p.a.

A Postdoctoral Research Associate is required to work with Professors Gareth Morris and Risto Kauppinen on the development of proton MR imaging methods for pH determination in biological systems. This position, supported by the Leverhulme Trust, is available from 1 November 2005 for up to 23 months.

Applicants should have, or be about to obtain, a PhD in a relevant subject (e.g. Chemistry, Physics, Biological Sciences) and have experience in and understanding of some or all of: MR imaging, modern NMR methods, Mathematica and C programming, and NMR/MR instrumentation.

Informal enquiries may be made to Prof. G.A. Morris, tel: 0161 275 4665, e-mail:

g.a.morris@man.ac.uk

Application forms and further particulars are available at

<http://www.manchester.ac.uk/vacancies>, tel: 0161 275 8837,

e-mail: Eps-hr@manchester.ac.uk or write to

The HR Office, The University of Manchester, PO Box 88, Sackville Street, Manchester, M60 1QD.

Closing date: 1 September 2005. Please quote reference EPS/179/05.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community

Combining the strengths of UMIST and The Victoria University of Manchester

[2511-048 (2005) : 70]

UNIVERSITY of GLASGOW
DEPARTMENT OF CHEMISTRY

Postdoctoral Research Assistant

£ 19,460 - £29,128

You will undertake research into dehydrogenation and hydrogenation of organic species over metal and oxidic catalysts as part of an international research effort. This post is available until 30 September 2007. For an application pack, please see our website or write quoting Ref 11414/DPL/A3 to the Recruitment Section, Human Resources Department, University of Glasgow, Glasgow G12 8QQ.

Closing date: 2 September 2005.

The University is committed to equality of opportunity in employment.

POSITIVE ABOUT DISABLED PEOPLE

UNIVERSITY of GLASGOW

www.gla.ac.uk

VIA VERITAS VITA

[2511-049 (2005) : 70]

Biochemistry or Histology Technician

Clinical Services Division

Diagnostic Laboratories (Hawkshead Campus near Potters Bar)

We have an exciting position for a full-time Biochemistry or Histology Technician at our Hawkshead Campus near Potters Bar.

Previous experience in either Biochemistry or Histology is essential.

In addition, there may be opportunities to be involved with other aspects of Diagnostic Pathology, which includes Haematology, Microbiology, Parasitology and PCR work.

Applicants should have an interest/qualification in science, be prepared to be flexible in their approach, and work to a high standard.

Salary within the range £13,953 to £19,050 per annum (pay award pending) plus £937 per annum London Allowance, depending on qualifications and experience.

For an application form and further particulars, please contact The Human Resources Office, The Royal Veterinary College, Hawkshead Lane, North Mymms, Hertfordshire AL9 7TA, telephone 01707 666402, email: rcostello@rvc.ac.uk

Please quote reference CSD/124/05 on all correspondence.

Details can also be downloaded from: www.rvc.ac.uk/vacancies

Closing date: 18th August 2005.

We are committed to Equality of Opportunity and welcome applications from ethnic minority and disabled members of the community.

The Royal Veterinary College

University of London

Excellence in Veterinary Education

POSITIVE ABOUT DISABLED PEOPLE

[2511-050 (2005) : 70]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science
Research Assistant in Optics of Nature
Salary: RA1A scale £19,460 - £22,507 p.a.

Applications are invited from suitable candidates for the above to examine structural colour/optical devices in nature and to grow them in tissue culture.

The successful candidate will have a doctorate degree (or be working toward submission of thesis) in a relevant area, proven skills in detailed optical measurements and computational simulation techniques. Strong evidence is required of self-motivation, independent and creative thinking, and a capacity for lateral approaches to complex problems. Excellent communication skills are also essential. Experience in the use of electron microscopes is desirable.

For further information, please contact Dr Frank Payne (frank.payne@eng.ox.ac.uk).

Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ; or to administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees.

Please quote DF05052 in all correspondence. The closing date for applications is 22nd August 2005.

The University is an Equal Opportunities Employer.
[2511-051 (2005) : 70]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL
School of Clinical Science
Division of Metabolic and Cellular Medicine
Unit of Experimental Ophthalmology
Postdoctoral Researcher £25,633 pa (under review)

Applications are invited for a Postdoctoral Researcher position from individuals with appropriate research background, including experience in molecular and cellular biology. The researcher will undertake a two-year project focusing on molecular aspects of the biology of an apoptosis effect or of importance for the most common eye tumour, uveal melanoma. The project is funded by the North West Cancer Research Fund.

More information about the University, School and the Unit of Experimental Ophthalmology may be found on the website <http://www.liv.ac.uk/ophthalmology>
Informal enquiries to Dr Luminita Paraoan on 0151 706 4101, email: lparaoan@liv.ac.uk or Professor Ian Grierson on 0151 706 4912; email: eye123@liv.ac.uk
Quote Ref: A/897/NS Closing Date: 26 August 2005

Department of Chemistry
Postdoctoral Researcher
£25,633 pa (under review)

A Leverhulme Trust-funded postdoctoral position is available to work on the synthesis of flexible and guest-responsive, metal-organic, open-framework materials for catalysis and sorption in the research group of Professor M J Rosseinsky. A Ph.D in chemistry and expertise in synthetic chemistry are essential, with synthetic co-ordination or organometallic chemistry and crystallography expertise desirable. The post is available for one year initially, with possible re-appointment for a further two years.

Quote Ref: B/547/NS Closing Date: 25 August 2005

Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>

COMMITTED TO EQUAL OPPORTUNITIES
[2511-052 (2005) : 71]

MAGDALEN COLLEGE
OXFORD

Fellowship by Examination 2005-2006

The College proposes to elect, in February 2006, one or two Fellows by Examination.

Candidates should have a good Honours degree or its equivalent and have completed, or be near to completing, a doctorate or other postgraduate research. They will already have demonstrated outstanding promise in their chosen field. In any event the candidate must not have completed more than four years' graduate study by 1st October 2005. There is no restriction on the number of times an applicant may apply for this post.

Each Fellowship is tenable for three years at a stipend starting at £15,508 p.a. rising annually on 1st October. The Fellow is a member of the Governing Body of the College and is entitled to free lunches and dinners, to a research allowance, and either to free single accommodation, or to a discretionary housing allowance, currently set at £8,000 p.a. It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their appointment.

Application forms and further particulars can be obtained from the Administrative Secretary, Magdalen College, Oxford OX1 4AU, tel. +44 (0)1885 276060, e-mail: elizabeth.martin@magd.ox.ac.uk or at www.magd.ox.ac.uk/vacancies/ The closing date is 3rd October 2005.

The College exists to promote excellence in education and research, and an Equal Opportunities Employer

[2511-053 (2005) : 71]

THE UNIVERSITY OF WARWICK

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.

The University Values Diversity

Department of Chemistry

Lectureship in Chemical Biology

£28,829 - £36,959 pa Ref: 34412-075

Fixed Term Contract for 3 years

You will carry a normal teaching load of undergraduate and postgraduate teaching, and will have the opportunity to do research within the Chemistry Department. You will provide a significant contribution to a 2nd year module on "Introduction to Biological Chemistry Biology" and 3rd or 4th year modules on chemical biology, plus supervision of laboratory practical courses and tutorials. There may be some more advanced undergraduate or MSc teaching, depending on the area of expertise. You will be encouraged to supervise undergraduate project students. You will also carry out all administrative and pastoral duties normally associated with a Lectureship.

You will have the opportunity to undertake research on either of the following:

Experimental chemical biology, addressing important molecular problems at the interface with life sciences

Or

Development of bio-analytical methods relevant to Systems Biology.

Application packs are available from Personnel Services on 024 7852 3685 (24 hour answerphone), by email recruit@warwick.ac.uk, our website below or www.jobs.ac.uk/warwick. An application form MUST be completed if you wish to apply for this post.

Closing date: 31 August 2005

www.warwick.ac.uk/jobs

[2511-054 (2005) : 71]

School of Physics and Astronomy
Optical Fibre Picorheology
Research Fellow

This post is available as soon as possible for three years (depending upon starting salary). The project involves the development of the technique of optical fibre picorheology with respect to two biopolymer systems; fibrin blood dots and phase separating biopolymer mixtures. You will have a strong background in experimentation and theory of complex fluids. Ideally you will have experience with scattering and rheology techniques such as diffusing wave spectroscopy, drag flow rheometry or neutron scattering. You will be expected to demonstrate good communication and organisational skills in this cross disciplinary project.

Research IA (£19,460-£29,128 p.a.) depending on experience

The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff

Informal enquiries to Dr Tom Waigh email t.a.waigh@leeds.ac.uk Application packs from Maureen Thompson tel 0113 343 3810 email m.thompson@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on 'jobs' Job ref 210548 Closing date 29 August 2005

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353. All information is available in alternative formats - please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

UNIVERSITY OF LEEDS
[\[2511-055 \(2005\) : 71\]](#)

US

University of Sussex

join us

School of Life Sciences

Technical Services Manager Ref: 111

£32,666- £39,114 pa (pay award pending)

Start date January 2006 or earlier

The School of Life Sciences is one of five schools of study established at the University from August 2003 and contains the departments of Biology and Environmental Sciences, Biochemistry, Chemistry and Psychology. The School is large, with a budget of some £10m, and some 200 staff. It has inherited a strong reputation in both teaching and research which it is committed to building on.

Responsible to the School Administrative Manager, and the Dean, you will lead in the management of technical support within the School (there are currently the full-time equivalent of close to 70 technical staff in the School), on local premises issues, and on space planning. The School has considerable involvement on Health and Safety issues, and whilst you have the support of a dedicated full-time Safety Advisor, you will be expected to play a leading role in this area. The successful candidate will be able to demonstrate considerable experience in all of these areas.

The creation of the new schools was designed to foster a quicker and more flexible response to new academic opportunities. Whilst the major structural changes have been successfully implemented, the aim of greater flexibility means that change management is an ongoing requirement. Working within a challenging environment you will need to be open to change and innovation.

Informal enquiries may be made to Chris Leech, the outgoing post-holder, tel: 01273 678053, email: C.Leech@sussex.ac.uk (available Wednesdays and Thursdays) or Peter Clements, School Administrative Manager, tel: 01273 872742, email: P.N.Clements@sussex.ac.uk (on leave until 18 August).

Closing date: 25 August 2005

Interviews are planned for 8/9 September 2005

Application details are available from and should be returned to Human Resources, Sussex House, University of Sussex, Falmer, Brighton BN1 9RH. Tel: (01273) 678706, fax: (01273) 877401, email: recruitment@sussex.ac.uk

Details of all posts can also be found via www.sussex.ac.uk/jobs

The University of Sussex is committed to equality of opportunity
[2511-056 (2005) : 72]

GONVILLE AND CAIUS COLLEGE, CAMBRIDGE
RESEARCH FELLOWSHIPS

The Council intend to elect to a number of Research Fellowships, open to men and women, tenable for four years from 1 October 2006. Fellowships are restricted to graduates of, or research students in, a University of the British Isles who will have completed not more than four years of full-time research (or part-time equivalent) by 1 October 2005.

Full particulars can be obtained by writing to The Research Fellowship Competition, Gonville and Caius College, Cambridge CB2 1TA; email: rfc@cai.cam.ac.uk fax 01223332336; or via <http://www.cai.cam.ac.uk> Telephone enquiries cannot be taken. Completed applications (12 copies) must be received by Friday 28 October 2005. Interviews will be held in January 2006.

[2511-057 (2005) : 72]

Harper Adams
UNIVERSITY COLLEGE

Postdoctoral Researcher in Plant Physiology

Crop and Environment Research Centre

The post holder will investigate the environmental stimuli for pre-maturity alpha-amylase (PMA) formation in wheat grain and develop a plant breeder's screen for PMA as part of a collaborative LINK project funded by DEFRA, HGCA and the agri-food industry. The post is available from 1st October 2005 for up to three years. Candidates should have a PhD (or equivalent research experience) in plant or crop physiology with experience of research in controlled environments. Familiarity with enzyme assays is essential. An appreciation of the applications of the work in the plant breeding industry and evidence of good oral and written communication skills in previous academic-industry research are desirable.

Salary £ 19,645 - £21,467 per annum (under review) depending on experience.

Closing Date: 19 August 2005.

To obtain further details and an application form please contact: Mrs T Woolley - Personnel Administrator, Harper Adams University College, Newport, Shropshire, TF10 8NB.

Tel: 01952 815456

e-mail: twoolley@harper-adams.ac.uk

INVESTOR IN PEOPLE

[2511-058 (2005) : 72]

Imperial College London
National Heart and Lung Institute
Royal Brompton Campus

Research Technician

Gene Therapy

Salary £21,541 to £25,259 per annum (inclusive of London Allowance)

Applications are invited for a research technician position within the Department of Gene Therapy at the National Heart and Lung Institute, Imperial College of Science, Technology and Medicine.

The Department of Gene Therapy is a member of the UK Cystic Fibrosis Gene Therapy Consortium, a multi-institutional organisation (Universities of Oxford, Edinburgh and Imperial College, London) aimed at progressing clinically relevant gene therapy for cystic fibrosis.

We are seeking a technician to support our pre-clinical research programme. Candidates educated to degree level are encouraged to apply. All necessary training will be given. The post is available for 1 year in the first instance.

To obtain an application form and further details go to:

www.imperial.ac.uk/employment/technical alternatively write to the Recruitment Assistant, Human Resources Division, Imperial College, Royal Brompton Campus, Dovehouse Street, London SW3 6LY quoting ref no RJ37-05.

Closing date: 15 August 2005.

National Heart and Lung Institute,
Royal Brompton Campus, is a smoke-free environment

Valuing diversity and committed to equality of opportunity

[2511-059 (2005) : 72]

Science
Chemical & Pharmaceutical Sciences

Lecturer/Senior Lecturer in Analytical Chemistry

£25,424 - £38,209 pa inc

Fixed term from 1st October 2005 - 30th June 2006

We are seeking to appoint a Lecturer or Senior Lecturer to lecture in analytical chemistry. Analytical Chemistry is a particular strength of the School and it is taught at all levels both in our undergraduate and postgraduate courses.

We wish to attract applications from individuals with some experience in teaching and use of analytical methods. Areas of experience could be in spectroscopic methods and/or methods of separation and/or quality management. You will be expected to join an existing group of staff with wide experience in the teaching of analytical chemistry.

For an informal discussion please contact Dr W J Bland or Dr S. Barton on 020 8547 2000 ext 62944 or email w.bland@kingston.ac.uk or s.barton@kingston.ac.uk

For further information or to download an application pack visit our website www.kingston.ac.uk/jobs or alternatively call the recruitment line on 020 8547 7153 quoting reference 05/222.

If you are a minicom user, please phone 020 8547 7169. Closing date: 12 noon on 22nd August 2005.
Interview date: 5th September 2005.

embracing diversity - committed to equality

Kingston University London

www.kingston.ac.uk

[2511-060 (2005) : 73]

KING'S College LONDON

EM Technician

Centre for Ultrastructural Imaging (CUI)

The CUI is the core EM facility for King's College London providing EM services mainly for the Biological Sciences. The unit is equipped with 3 TEMs and 2 SEMs and state-of-the-art preparation equipment including cryo.

The current vacancy is at the Technician/Senior Technician level. Applicants will be expected to assist with specimen preparation, operation of the microscopes and data processing. Experience in EM work especially ultrathin sectioning will be an advantage and will be a necessary requirement for appointment at the Senior Technician level.

The salary will be on the NTEC 5 or 6 salary scale, depending upon skills and experience, and will range from £20,226 - £26,327 (NTEC 5) or £26,327 - £30,738 (NTEC 6) per annum including London Allowance of £2,456 per annum.

For an application pack, please contact Personnel Department, Room 1.26, Henriette Raphael House, Guy's Campus, London SE1 1UL or email biomed-recruitment@kcl.ac.uk

Closing date for submission of completed applications: 25 August 2005. Please quote reference M5/QHE/030/05 on all correspondence. Equality of opportunity is College policy
[\[2511-061 \(2005\) : 73\]](#)

Technician - Environmental Engineering Research Centre (2 posts)

Ref: 05/C417B

School of Civil Engineering, Architecture and Planning

One post available for 18 months, and one post available for 12 months, to assist with research carried out in the Environmental Engineering Research Centre.

Applicants must hold a minimum of an HNC (or equivalent) in analytical chemistry, physical or life science or other relevant discipline. At least one years relevant laboratory experience in one or more of the following is also essential: stable isotope mass spectrometers, gas chromatography, HPLC or wet chemistry. Additional criteria are available in the further particulars for the post.

Salary scale: £16,071 - £19,050 per annum (under review)

Closing date: 4.00 pm, Friday 19 August 2005

Please visit our website for further information and to download the application pack - www.qub.ac.uk/jobs or alternatively contact the address below.

The University is committed to equal opportunities and to selection on merit. It therefore welcomes applications from all sections of society.

Fixed term contract posts are available for the stated period in the first instance but in particular circumstances may be renewed or made permanent subject to availability of funding.

Personnel Department

Queen's University Belfast

Belfast, BT7 1 NN. Tel (028) 90973044 or (028) 90973854 (answering machine) Fax (028) 90971040

E-mail on personnel@qub.ac.uk

Queen's University Belfast

[2511-062 (2005) : 73]

UNIVERSITY OF LEEDS

Research Fellowship

in Numerical Simulation of Inkjet Printing

A postdoctoral research fellowship of up to three years (depending on starting salary) is available to study the effects of fluid rheology on inkjet printing, funded through the EPSRC "Next Generation Inkjet Technology" consortium. You will develop a numerical simulation of drop formation for a rheologically complex fluid in inkjet printers

More at newscientistjobs.com Ref: EUR4128

[2511-063 (2005) : 73]

The University of Reading
Lectureship in Food Metabolomics

The University of Reading School of Food Biosciences

You will have a track record of achievement in the application of modern analytical techniques in biological systems relevant to food and with expertise in statistical analysis of data. However, applications are invited from researchers with more general experience in analytical methods interested in developing their expertise in this rapidly moving area.

More at newscientistjobs.com Ref: EUR4114

[2511-064 (2005) : 73]

Cranfield UNIVERSITY

Cranfield University is a distinctive, postgraduate university committed to creating and transforming world-class technology, management and science into viable, practical, environmentally desirable solutions. Cranfield is a centre of excellence that enhances economic development and the quality of life.

Step up to the Grand Challenge

Cranfield University is part of a major EPSRC funded and industry backed 'Grand Challenge' research initiative that includes the design and manufacture of 3-D miniaturised integrated products. We are currently looking for suitably qualified individuals to join a multidisciplinary research team based in the School of Industrial & Manufacturing Science that offers an exclusively postgraduate environment in which to develop research related careers. The opportunities available are:

Research Officer

The appointment is initially for four years The starting salary between £23,575 - £28,138 per annum You will focus on the design and manufacture of 3-D miniaturised integrated products with the opportunity to additionally contribute to research into fabrication of diamond micro-tools. Ideally you will possess a PhD or equivalent qualification in a related field. Previous experience in microinjection moulding technology and /or simulation would be a valuable contribution to the four-person project team.

For informal discussions, please contact Professor David Allen on + 44 (0) 1234 750111 ext. 4058, E: d.allen@cranfield.ac.uk Application forms and further details for the Research Officer post only are available from the Human Resources Department, Cranfield University, Cranfield, Bedford MK43 0AL. E: hr@cranfield.ac.uk

Alternatively, telephone our 24 hour Recruitment Line on +44 (0)1234 750111 extension 2000.

W: www.cranfield.ac.uk/hr quoting reference number C/5079A.

PhD Research Studentships x 3

The 'Grand Challenge' research activity will be complemented by PhD students who will undertake research into:

- Microinjection moulding of 3-D components
- 3-D Mintegration (The design and manufacture of 3-D miniaturised integrated products)
- Tool performance in micromachining

You should have materials science, materials processing, manufacturing technology or related engineering or scientific background and have or expect to obtain a minimum of a First or Upper Second Class (2:1) UK Honours degree or equivalent. Funding is only available to citizens from the UK and other EU states. You are advised to check out the website for the funding offered in relation to each project as this varies.

For further information and application forms for PhD opportunities please contact: SIMS Enquiries

T: +44 (0)1234 754086

E: sims.enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/sims/studentships

Closing date for receipt of applications: 18th August 2005.

Valuing Diversity

[2511-065 (2005) : 74]

ASTBURY CENTRE
Astbury Centre for Structural Molecular Biology

Astbury Centre for Structural Molecular Biology
School of Biochemistry and Microbiology
Mass Spectrometry Facility

Technician

The Astbury Centre for Structural Molecular Biology and Faculty of Biological Sciences invites applications from applicants to join the Mass Spectrometry Facility which is dedicated to the analysis of biomolecules. The Facility provides an analytical service for the Faculty of Biological Sciences and other users, both internal and external, in addition to carrying out a considerable research programme. You would be responsible for the accurate analysis of a range of complex biomolecules from a variety of research projects. You should have a science degree, preferably in Chemistry or Biochemistry, or equivalent qualification, with at least A Level Chemistry. Excellent numeracy skills, dexterity and attention to detail, are essential along with excellent communication and IT skills. The post is offered on a fixed term basis for two years.

University Grade 5 (£16,452 - £19,073 p.a.) according to qualifications and relevant experience

Informal enquiries to Dr Alison E Ashcroft tel 0113 343 7273 email a.e.ashcroft@leeds.ac.uk

Application packs from Faculty Staff Recruitment Office, Room 10.118, Level 10, Worsley Building, University of Leeds, Leeds LS2 9JT
email fbsjobs@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on 'jobs'
Job ref 021042 Closing date 18 August 2005

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353.

All information is available in alternative formats - please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY
UNIVERSITY OF LEEDS
[2511-066 (2005) : 74]

Medicine, Biomedical Sciences, Health and Social Care Sciences

St George's
University of London
Division of Cellular and Molecular Medicine
Research Assistant Ref:325/05
Fixed term for 3 years

Applications are invited from graduates with a good biological science degree to join a research group headed by Professor Tim Chambers. The project involves an investigation into the mechanisms of activation of osteoclasts, the cells that resorb bone, and has particular relevance to the development of human diseases caused by excessive bone loss, such as osteoporosis.

The work will involve molecular and cell biological techniques. Previous experience in these areas would be an advantage but is not essential. It should be possible for an appropriately qualified candidate to undertake a part-time MPhil/PhD.

Starting salary will be in the range £21,783 - £23,963 pa inc.

For further information, visit <http://www.sgul.ac.uk/> or contact the Personnel Office on 020 8725 5020 (24-hour answerphone) or email: personnel@sgul.ac.uk

Closing date: 15 August 2005.

St George's is an Equal Opportunities Employer
[2511-067 (2005) : 74]

PhD Research Studentships

Biomedical and Pharmaceutical Sciences Research Group (BPSRG)

Funds are available to support a number of research studentships across the BPSRG. Each studentship will include payment of fees for qualifying UK or EU residents, and a maintenance grant of around £13,000 per annum. High calibre students who have recently graduated with a first or upper second class honours degree in an appropriate discipline are being sought. Candidates must also demonstrate commitment and enthusiasm for conducting quality research in a stimulating environment, with modern laboratories and equipment.

Studentships will be available from 1st October 2005. General areas of research carried out by the BPSRG are:

- Biomedical Sciences: haematology, oncology, immunology, nutrition, microbiology, parasitology and vector biology medical physics and sports science.
- Pharmaceutical Sciences/Pharmacy: organic synthesis of bioactive molecules, medicinal chemistry, drug action and drug delivery, and pharmacology.

Applicants should identify their area(s) of interest and send a current c.v. with the names of two academic referees to: Professor Declan Naughton / Professor Angela Russell, BPSRG Research Studentships, School of Life Sciences, Kingston University Penrhyn Road, Kingston, Surrey KT1 2EE by 30th August, 2005. Informal enquiries can be made by email to Dr. Sabbir Ahmed (s.ahmed@kingston.ac.uk)

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www.kingston.ac.uk

[2511-068 (2005) : 75]

Imperial College London
PhD Studentships

Mathematical/computational modelling applied to sustainable nuclear power technology

"Keeping the Nuclear Option Open" is a major EPSRC-funded initiative, with the involvement of Imperial College and several other universities. It is a four-year programme supporting a wide range of research addressing different aspects of nuclear power production. From this autumn onward Imperial College, as part of this programme, will be seeking to appoint PhD students in the linked computational, mathematical and engineering physics modelling of the safety performance of 'Generation IV' nuclear power plant. This research will be linked with UK industry in the context of the international Gen IV programme. The studentships (offering transferable skills in finite elements, CFD, radiation and large scale computation) will be tenable in the Applied Modelling and Computation Group of the Department of Earth Science and Engineering. The Group offers an exciting multidisciplinary environment with research in progress applicable to energy, waste, oceanography, earth imaging and numerical mathematics.

Both bursary and fee support are only available to UK citizens (special rules apply for other EU countries).

If you think you may be interested please email a CV and covering letter as attachments to c.pain@imperial.ac.uk These emails will be screened electronically, so the email must include the text KNOO in the subject line and attachments must be in the form of pdf files, and named in the form YOURNAME_CV.pdf and YOURNAME_COVER.pdf.

There is no formal closing date, as we expect to be conducting a rolling programme of recruitment over the next 12 months, but early application is advisable.

Valuing diversity and committed to equality of opportunity
[\[2511-069 \(2005\) : 75\]](#)

Funded PhD Studentship at Cardiff University starting October 2005

Linking Microbial Diversity and Function in Estuarine and Marine Sediments: what is the function of biodiversity?

This joint project between Earth and BioSciences

(www.cardiff.ac.uk/biosi/research/micro/index.html) will combine molecular microbial ecological and biogeochemical methods to explore the impact of microbial diversity on biogeochemical processes in near surface sediments.

This is a multidisciplinary study linked to wider NERC & EU projects and will study a range of environments (e.g. estuaries, mud volcanoes, seeps) and will involve European research cruises. For further information contact principal investigator Professor R John Parkes at Cardiff University (j.Parkes@earth.cf.ac.uk), <http://www.earth.cf.ac.uk>

CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD
[2511-070 (2005) : 75]

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New Scientist Jobs
www.newscientistjobs.com
[2511-071 (2005) : 75]

PHD STUDENTSHIP: GENES AND HUMAN BEHAVIOUR

A Surrey Sleep Research Centre studentship is available starting October 2005 for the project 'Diurnal preference, clock gene polymorphisms, and personality'. This interdisciplinary project combines psychometric methods for quantifying personality traits with molecular genetic methods. Candidates need to be EU residents, and should ideally have practical experience of the molecular techniques. Application forms can be downloaded from <http://portal.surrey.ac.uk/pgstudy/information/applications.jsp>. Please send applications and requests for further information to Dr Malcolm von Schantz, School of Biomedical and Molecular Sciences, University of Surrey, Guildford GU2 7XH (Tel: 0 1483 686468, email m.von.schantz@surrey.ac.uk). Closing date: 18 August 2005.
[2511-072 (2005) : 77]

UB
UNIVERSITY OF BIRMINGHAM
Encouraging inquiry

Engineering Doctorates available at

The Centre for Formulation Engineering, in Chemical Engineering

- A four-year postgraduate qualification carrying out industrially relevant research, supported by the EPSRC.

- Based in industry, not in the University.

- Includes taught modules in science, engineering, business and management.

- Open to UK nationals with a good first degree in (Bio) Chemical Engineering, Chemistry, Physics, Mathematics or Material Science (upper second or better).

- Tax-free bursaries of £15,500 rising to £17,000 (in 2006).

- Projects available with:

Ross Ceramics - Disposable ceramic cores for the manufacture of turbine blades

Unilever - Late customisation of structured liquids

Procter & Gamble - Wall build up in the spray drying process

Unilever/John Boone Ltd - Mixing and coating of detergent powders

Johnson Matthey - Extrusion of catalytic formulations.

Please email your CV to Dr Richard Greenwood: R.W.Greenwood@bham.ac.uk (Tel: 0121 414 7234).
[2511-073 (2005) : 77]

THE SCHOOL OF PHARMACY
University of London
PhD Studentship
Centre for Pharmacognosy & Phytotherapy

Applications are sought from home or EU graduates with a first or upper second class honours degree or equivalent for a PhD studentship starting in October 2005. Applications should be sent to Margaret Stone, Registrar, The School of Pharmacy, 29/39 Brunswick Square, London WC1N 1AX, tel 020 7753 5958, fax 020 7753 5829, e-mail phd@ulsop.ac.uk Electronic applications will only be accepted in RTF format.

Phytochemical and Antibacterial studies on the Lamiaceae

The project will investigate poorly studied members of the Lamiaceae (mint) family for activity against drug-resistant bacteria. This will involve the isolation and structure determination of active metabolites and their testing against various bacteria, including methicillin-resistant and multidrug-resistant strains of *Staphylococcus aureus*. Plant material will be extracted and active natural products isolated by a variety of chromatographic techniques (column, TLC, HPLC). Structures will be elucidated by a combination of high-field NMR spectroscopy and mass spectrometry. Activities of metabolites will be assessed by minimum inhibitory concentration determination against a panel of sensitive and resistant strains. This post is open to graduates interested in natural product chemistry and biology. Candidates with a chemistry, pharmacy or biochemistry background are encouraged to apply. Informal enquiries can be made to Dr Simon Gibbons (simon.gibbons@ulsop.ac.uk).
[2511-074 (2005) : 77]

cefic
LRI
The Long-range Research Initiative
INVITATION FOR GRANT APPLICATIONS

In the context of its Environment programme, Cefic-LRI is requesting grant applications from research institutes in the areas of:

Evaluation of fish embryo and fish cell line tests for their potential use as alternatives to fish acute studies

Establishing a bio-concentration factor (BCF) gold standard database

Project specifications, budget details and application forms can be found on the Cefic-LRI website: <http://www.cefic-lri.org> Deadline for application is November 4th, 2005. Only proposals that fit the project specifications and are submitted in the official LRI application form will be considered.

The European Chemical Industry Council (Cefic) is dedicated to supporting the advancement of science while ensuring the safety of its products. Through its Long-range Research Initiative (LRI), Cefic fosters progress into understanding the impact of chemicals in human health and the environment by funding research led by internationally-recognised, independent scientists. LRI-funded projects are overseen by the External Science Advisory Panel, made-up of experts from European academia and research institutes, and are published in peer-reviewed journals.

Requests for further details should be sent to Dr Monique Marrec-Fairley mfa@cefic.be

CEFIC-LRI, Avenue E. Van Nieuwenhuysse 4, B-1160 Brussels, Belgium.
[2511-075 (2005) : 77]

Funded research opportunities

Cranfield University's School of Industrial & Manufacturing Science has funding available to support research students.

Recognised globally for our multi-disciplinary approach to research in the three key areas of manufacturing, materials and sustainable systems, our focus is on fundamental research and its application to meet the needs of industry and society. Many of the School's industrial partners are global organisations able to offer international career opportunities for Cranfield graduates.

We are now looking for high-calibre individuals interested in PhD level research. If you are from the UK or other EU States, possess a 1st or 2:1 UK honours degree or equivalent, significant funding is available to support you as you develop as a researcher*.

Research studentships currently available include:

Advanced Materials, Microsystems and Nanotechnology

- Nanostructured surfaces for switchable DNA binding
- Multifunctional materials incorporated into MEMS piezoelectric actuators and sensors
- Interfacial phenomena in novel micro solid oxide fuel cells
- Next generation low-environmental impact ferroelectric and piezoelectric thin films for MEMS
- Microsystem for measuring ion currents In cells - patch clamping
- Non-silicon MEMS actuators
- Advanced microwave devices for frequency-agile applications: RF-MEMS
- Damage detection and damage tolerance in advanced carbon fibre aircraft structures
- Ultra precision reactive atom plasma machining
- Development of bonded crack retarders for aircraft structures
- Microinjection moulding of 3D components
- Environmental degradation and protection of gas turbines and heat exchangers
- Metal injection moulding (MPM) of titanium

Medical

- Design and fabrication of novel modular system for the control of urinary incontinence

Water Sciences

- Anaerobic digester foaming causes and control
- Cost and performance attributes of novel side-stream air-lift MBRs

Welding

- High power laser welding

Waste Management

- Amenity impacts from landfill odour omission and community monitoring
- Organic waste treatment processes: biodegradability measurement
- Application of full-scale aerobic treatment technology for achieving landfill

Enterprise Integration

- Intelligent rolling systems design using soft computing

Manufacturing

- Ultra precision measurement of free form surfaces
- Ultra precision diamond machining of complex shape infra red optics
- Ultra precision reactive atom plasma machining
- 3D-Mintegration: the design and manufacture of miniaturised integrated products
- Tool performance in micromachining

For further details and an application form please contact SIMS Enquiries stating which projects are of interest to you, quoting ref no: NS06/08.

T: + 44 (0) 1234 754086

F: + 44 (0) 1234 754109

E: sims.enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/sims/studentships

*Funding available varies across projects. Check the website for specific details. Studentships also available for taught Masters: www.cranfield.ac.uk/sims/masters

Cranfield UNIVERSITY
[2511-076 (2005) : 78]

So much more...

An MSc qualification from Cranfield University means a whole lot more than other degrees. Check out our courses in:

Bioinformatics

Clinical Research

Environmental Diagnostics

Environmental Management for Business

Geographical Information Management

Land Reclamation and Restoration

Medical Diagnostics

Medical Technology Regulatory Affairs

Molecular Medicine

Natural Resource Management

Soil Management

Translational Medicine

Water Management

- Studying at Cranfield University at Silsoe will bring you into more contact with colleagues from all over Europe and more beyond.
- Our one-year MSc courses cover all the topics you need to become a “complete” graduate - language skills, personal development programmes and so much more
- Employers across the world are more likely to recruit Cranfield students - 97% are fully employed on graduating.
- Our track record within the diagnostic and environmental science industry means it’s more likely you could carry out a research project with a potential employer.

If you would like to speak to a current student, discover which scholarships are available for 2005 or require any other information contact: Carla Watson, Student Enquiries, Cranfield University, Silsoe, Bedford MK45 4DT quoting ref no: NS/14/05.

E: StudentEnquiries.silsoe@cranfield.ac.uk

W: www.silsoe.cranfield.ac.uk/courses/

T: +44 (0)1525 863319

Cranfield UNIVERSITY

Silsoe

[2511-077 (2005) : 79]

Imperial College London

MSc in The Molecular Biology and Pathology of Viruses

This one year MSc course provides a comprehensive understanding of the nature of viruses and of the diseases caused by virus infections, with the emphasis on the understanding of these processes at the molecular level. The course consists of lectures, tutorials, seminars and practical classes followed by a full-time research project and will next begin in October 2005. Some funding may be available. Applications are invited from graduates in the biological sciences, medicine, or veterinary science (normally with second class honours or above/ or those with an equivalent overseas qualification).

Further information is available from Dr M.J. McGarvey, Division of Medicine, Faculty of Medicine, Imperial College London, St Mary's Campus, South Wharf Road, London, W2 1NY tel: +44 (0)20 7886 6404, fax: +44 (0)20 7724 9369, e-mail:

m.mcgarvey@imperial.ac.uk.

Details of the course are also available on the Internet at

<http://www.imperial.ac.uk/p4579.htm#mbpv> and

<http://www1.imperial.ac.uk/medicine/teaching/postgraduate/taughtcourses/mscmbpv/default.html>.

Application forms are available from: The Registry, Sheffield Building, Imperial College London, South Kensington Campus, Exhibition Road, London SW7 2AZ. Tel: +44 (0)20 7594 8093, fax: +44 (0)20 7594 8004, email: pgmedreg@imperial.ac.uk; or via the Internet at <http://www.imperial.ac.uk/P1397.htm>

210071

[2511-078 (2005) : 79]

UCL
UNIVERSITY COLLEGE LONDON
"Life At The Cutting Edge"

UCL, one of the top UK multifaculty research universities, hosts The Advanced Centre for Biochemical Engineering. The Centre is examining fundamental issues related to bioprocessing of materials for human therapy such as genes, cells and tissue, vaccines, recombinant antibodies, and complex chiral pharmaceuticals. Aspects especially crucial to the new bioindustry are delivered to postgraduate students alongside participants already working in it.

The UCL Department of Biochemical Engineering holds studentship awards from the BBSRC, EPSRC and industry to support students on its MSc, PhD and EngD Biochemical Engineering Innovation Leadership programmes. Fully funded studentships are available for suitably qualified home students with backgrounds in biological science, process engineering and related disciplines.

For further details please send your CV quoting reference NS-08/05 to: Mrs P Markey Department of Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE, UK or e-mail to: p.markey@ucl.ac.uk (see also, www.ucl.ac.uk/biochemeng).

Pursuing Excellence in Education and Research
[2511-079 (2005) : 79]

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[2515-001 (2005) : 51]

Science, work and business

The Insider Environmental Sciences

Topping up the eco-skill reservoir

The environment sector is suffering from its own success, growing too fast to meet its skills needs. The industry should look to its talented graduates for the answer, says John Bonner

LIKE countries the world over, the UK has little grip on the biggest environmental problem, climate change. It does, however, have firm and tightening regulatory control over the second-tier issues that affect us all, such as noise pollution, air quality, environmental impact assessments, contaminated land remediation, and waste management.

Unfortunately, and unexpectedly, there are not enough people with the crucial five to 10 years of experience that jobs in these high-growth areas usually require - and the shortage is expected to get worse over the next five years.

European and national legislation has increasingly obliged local authorities, manufacturers, developers and others to monitor and deal with any effects their activities may have on the environment. As a result, the UK's environmental sector has grown from virtually nothing 30 years ago into an employer of more than 170,000 people, with an annual turnover of £16 billion-plus.

But the supply of scientific staff to do the research, monitoring and consultancy has not kept up with the growth in demand. "Over the next five years," says Jacob Tompkins, policy development adviser to industry association Water UK, "our members will have to implement the requirements of the European water framework directive on integrating river basin management. That will create a need for hydroecologists. As far as I can see, not only do we not have these people, there are not even the university courses that we need to produce them."

The skills shortage affects both public and private-sector employers, but environmental consultancies are generally reckoned to be hardest hit. Many of these mostly small organisations have sprung up over the past decade to provide services such as environmental impact assessments. Local authorities are almost certain to demand that an EIA be carried out before large development projects receive planning permission.

Clients' requirements have also become more rigorous, says Penny Anderson, who runs a Derbyshire-based ecology consultancy. "Twenty years ago, assessments used to be pretty basic and were only needed for sites where there were protected species such as bats or great crested newts, or sites of special scientific interest. But now a local authority is much more likely to ask for an ecological survey and that will need to look at everything."

Anderson says the shortage of suitably trained ecologists is severe but adds that it has not yet started to cause expensive delays to major development projects. "People cope. It means that senior staff are under an awful lot of pressure, but we get by," she says.

For many companies in the broader environmental field, the solution is to buy in trained staff from abroad, says Nick Reeves, executive director of the Chartered Institution of Water and Environmental Management, one of the main professional associations. That the UK needs to import expertise in environmental sciences is curious, as it produces so much of the raw material at home. Over the past two decades, broad-based courses have developed into popular first-degree courses offered by many institutions.

In 2004, a total of 3157 UK students were accepted on courses in "physical and terrestrial geography and environmental sciences" - the University and Colleges Admissions Service's "F8" category. Some will leave the field after graduation, but many are highly motivated students who want to do something positive for the environment. So why is there a shortage of professionals with five to 10 years' experience?

The problem is that while there is plenty of work for experienced professionals, newly qualified candidates are unlikely to be accepted for a post at the levels where skills shortages are most acute, no matter how good their degree. "Technical ability is only half the story. These jobs need a wide range of other skills that can only be gained with experience, like communicating with clients, making presentations and knowing how to meet deadlines," says Paul Seeley, from recruitment agency Eden Recruitment in Selkirk.

So it is difficult for graduates without the right experience to get their first jobs, yet they can't get that vital experience any other way. Many consider changing fields because of this catch-22. But some of

the people responsible for generating the supply of graduates don't accept the cycle is inevitable or unbreakable.

William Hale, admissions tutor for the University of Bradford's department of geography and environmental science, takes a tough view. "If the consultancies want experienced people, they should be prepared to take on more placement students," he argues. "We run a four-year course in which students work outside during the third year. It should give the student excellent training and the employer the chance to find out what they can do. But we have tried to find students placements with these consultancies, and the response has always been very poor."

But it is hard for a consultancy to find the relatively short-term duties suitable for a student, counters Malcolm Pratt, an air pollution expert and technical director at the Cheshire branch of consultancy Entec UK.

"The sort of work we are doing requires substantial amounts of judgement and experience, and it is very difficult to find meaningful work for someone who doesn't have that yet. I would fight strongly against bringing a young person in for a year only to give them a glorified clerical job."

Pratt points out that the field is highly competitive, and small firms are surviving on narrow profit margins. Few would be able to support temporary members of staff over a long period. And if fee-earning senior staff devote a lot of time to training new staff, profitability is likely to suffer, he says.

Another factor is the attitude of employers towards degrees that provide a broad but relatively shallow education. "Employers like candidates with a good grounding in the basic sciences or in engineering," says Seeley.

However, employers will have to cast a wider net if they want to fill their vacancies. "There are simply not enough students wanting to take the more traditional science and engineering degrees. Bright young people feel that they can get better jobs in other areas, such as law and financial services. So it is up to the employers in the field to make their jobs much more attractive," argues Reeves.

Clearly, there are no simple solutions to the skills shortage. Lester Lockyer of Dorset-based recruitment company Allen & York, which specialises in jobs for environmental scientists, believes that both employers and job-hunters have to be flexible. Recent graduates have to show that it is worthwhile for companies to offer them in-house training. In many cases, by acquiring further qualifications, recent graduates may persuade companies that they have the specific skills and the maturity for this sort of technically demanding career.

Equally, employers must maximise the career opportunities and salaries of their junior employees, so graduates are persuaded to pursue the environmental science career they are trained in rather than drift to other fields with stronger incentives like teaching or computing. By establishing a clear career path for graduates, employers will soon gain the experienced professionals it needs further down the line.

In the meantime, employers must accept that it is not always possible to find the perfect candidate. They could fill a vacancy with a graduate who has only some of the skills needed, or someone currently working in a related area of the environmental sector, and accept the task of filling experience gaps. "While some period of adjustment may be required, this could easily be shorter than the amount of time many roles remain unfilled today," Lockyer says. "Hiring people from other sectors that employ environmental professionals can only create greater career opportunities, fresh challenges and the loss of fewer candidates who seek career satisfaction outside the profession."

John Bonner is a freelance writer based in London

FALLING NUMBERS

Number of students accepted on physical and terrestrial geography and environmental sciences degree courses in UK

0 2500 3000 3500
2002 2003 2004

Tighter water regulations means more hydroecologists are needed, but where are the courses to train them?

'Employers will have to cast a wider net if they want to fill vacancies'
[\[2515-002 \(2005\) : 52-53\]](#)

London
Gateway Port Limited

Is it time for your next step?

P&O, a major international logistics and transport company recently received government agreement in principle to develop London Gateway Port, a major UK port on the Thames estuary. To reflect P&O's commitment to the application of the highest environmental standards we are looking to recruit an environmental advisor.

This is an opportunity to work at the leading edge of environmental monitoring on a high profile development with a team of recognised experts. The role will provide considerable potential to work with a range of both marine and terrestrial issues and to liaise with public regulators and other interest groups.

ALLEN & York
ENVIRONMENT GROUP

Environmental Co-ordinator Salary c.40K p.a

London Gateway Port (LGP) Thumock, Essex/Central London

As a member of a professional team you will;

- be experienced in complex environmental, regulatory and development project management issues,
- have a background in ports/coastal or construction related sectors, and
- be highly organised with superior communication skills

Your primary objective will be;

- advising on regulatory matters whilst supporting the Executive team with interactions between construction and environmental issues,
- planning, developing and coordinating mitigation strategies for aquatic and terrestrial aspects of the port development,
- overseeing the effective implementation of LGP's mitigation, compensation and monitoring obligations, and
- acting as a key liaison between neighbouring land owners, contractors, external consultants, key interest groups and regulatory bodies.

Given the nature of this role would expect the following credentials;

- graduate in Environmental Science, Engineering or similar
- at least 6 years postgraduate work experience within the Ports industry and with environmental regulators
- Masters qualification in a marine or a coastal discipline

If you feel that this highly challenging and rewarding role is for you then please forward a detailed CV and salary expectations to londongateway@allen-york.com or contact our managing consultant, Andy Seddon, on 0870 870 8986 for more details.

[2515-003 (2005) : 54]

Cascade CONSULTING

Cascade Consulting is a multi-disciplinary environmental consultancy with offices in Manchester, East Grinstead and Swindon. We are a growing company specialising in water management policy development, EIA, and R&D within the water sector and have built up a strong project portfolio and a good reputation. We have recently won a number of major projects for clients including water companies, UKWIR and the Environment Agency. We are now looking to recruit enthusiastic professionals who are keen to develop their careers in a young and progressive company. Vacancies include:

Senior Water Manager

MSc or PhD and 5 years experience in the following areas:

- Catchment modelling (FEH, ISIS, etc)
- Flooding and low flow assessments
- Integrated assessment of hydrology and ecology

Senior EIA Project Manager

MSc or PhD, Registered EIA Practitioner with IEMA and 5 years experience in the following:

- EIA team building and management of specialists
- Strategic environmental planning and alternatives assessment
- Design and management of consultation programmes
- Development of integrated mitigation and monitoring strategies

Senior Aquatic / Terrestrial Ecologist

MSc or PhD and 5 years experience in one or more of the following areas:

- Freshwater ecology for flooding and low flow assessments
- Terrestrial ecology (particularly botany) and habitat management

Environmental Scientist

BSc and/or MSc and 1-3 years experience in one or more of the following areas:

- River or coastal development studies
- Ecology (terrestrial/aquatic)
- Environmental impact assessment

You will need to work well both independently and as part of a team and have the initiative to be able to solve problems when they arise. Good communication and IT skills are essential. Membership of a relevant recognised professional organisation would be an advantage. Attractive working conditions and benefits are offered. Please forward a CV and covering letter by the 30th September 2005 to:

Jenny Simms, Cascade Consulting, Felcourt Farm Business Park, Felcourt, East Grinstead, West Sussex, RH19 2RR

Email: jenny.simms@cascadeconsulting.co.uk

Tel: 01342 833366

www.cascadeconsulting.co.uk

[2515-004 (2005) : 54]

Environment Agency
promoting a rich, healthy and diverse environment.

are you ready to play your part?

At the Environment Agency we're passionate about ensuring that air, land and water are looked after by everyone in today's society, so that tomorrow's generations inherit a cleaner, healthier world.

With offices across England and Wales, we carry out Government environmental policy, inspect and regulate businesses and react when there's an emergency - such as a flood or pollution incident, joining us places you at the forefront of efforts to protect and enhance the environment. Whether developing top level strategies or providing back office support, everyone who works with us makes a valued contribution to protecting today's environment for future generations.

Principal Officer - Conservation & Biodiversity

Peterborough • starting salary £25,300 - £28,700 (pay award pending)

More creatures and better habitats indicate a healthy environment. And they're also your goal as part of a team co-ordinating projects to deliver biodiversity improvements, joining our Anglian Region, you'll focus on an area with incredible environmental diversity, but equally diverse challenges from agriculture, development, water demands and changing coastlines. With a Biodiversity award from the Wildlife Trust already under our belts, you'll be part of a team that's already making a positive impact.

Through your field experience in practical conservation and biodiversity, along with your sound understanding of the natural environment, you'll develop strategies and plans to promote biodiversity. You'll work within regulations and with our partners, operating collaboratively and using your influencing skills to ensure environmental improvements. Ref: 9342

Field Monitoring & Data Officer - Hydrometry

Reading, Berks • starting salary £19,300 - £23,100 (pay award pending)

6-12 month contract (maternity cover)

Could you take the lead on validation and hydrometric techniques across the Thames catchment area and provide quality-assured data to a wide range of internal and external customers? In this varied role, you'll be part of a team ensuring good practice is applied consistently within the Region and will be our internal expert on specialist IT systems and other areas of hydrometry.

As an experienced hydrometric officer, you'll probably be a graduate or equivalent in an appropriate discipline or will have relevant experience. Several years' working with hydrometric data is essential. Ref: 9586

Regulatory Officer - Waste

Wallingford, Nr Oxford • starting salary £19,300 - £23,100 (pay award pending)

The UK produces 400 million tonnes of waste each year, which makes our role in waste regulation so important. To help us prevent environmental pollution you'll technically assess waste applications, develop licence conditions and produce concise reports to support your decisions. You'll also work closely with people applying for licences, educating and encouraging re-use and recycling.

Ideally you'll have a degree or equivalent in an Environmental Science subject and relevant experience - but if you don't, and have strong skills in a related area, we might consider training you for this role. Either way, you'll need to be great at organising and working to tight deadlines as part of a team. In addition you will need to have strong computer literacy skills - as well as holding a full UK driving licence. Ref: 9510

Regulatory Officer - Water Resources

Frimley, Surrey • starting salary £19,300 - £23,100 (pay award pending)

Working within the Regulatory Water Resources team in Frimley, you will be responsible for the determination of water resources permits and authorisations throughout the South East Area of the Thames Region. You'll also team up with others to undertake a range of hydrology projects.

You'll ideally have a degree or equivalent, preferably in Environmental Science or Geography, and a working knowledge of water resources, as well as GIS. You'll have a high level of written and oral communication skills, needed for influencing and consulting with a wide range of people including Environment Agency specialists, English Nature and the general public. You'll have strong organisational skills to be able to prioritise effectively and meet deadlines. Ref: 9509

Regulatory Officer - Water Resources

Brampton, Cambs • starting salary £19,300 - £21,900 (pay award pending)

As part of our Regulatory Water Resources team, you'll be responsible for the project management and production of catchment Abstraction Management Strategies (CAMS) in the central area of our Anglian Region.

With a degree in Environmental Sciences, Geography or a numerate discipline and experience of water resources issues including permitting, you'll have strong project management and organisational skills and an analytical approach to problem-solving. The ability to influence and negotiate with people both within and outside the organisation is essential, along with experience in giving clear concise presentations. For this role you will need a full driving licence. Ref: 9610

All positions attract great benefits including contributory final salary pension scheme (with life cover), flexible working hours, family friendly provisions and at least 25 days' holiday.

For a full information pack and to apply, please visit www.environment-agency.gov.uk/jobs If you don't have internet access call 01925 542141 for an application pack quoting the appropriate reference. Closing date for applications: 15 September 2005.

We are committed to making our organisation as diverse as the environment
[2515-005 (2005) : 55]

Natural choice

The postgraduate university

If you are looking to change or enhance your career, Cranfield's unique, international postgraduate atmosphere could be right for you. With environmental issues rising rapidly up the political agenda, Cranfield graduates are well-placed to take advantage of increasing career opportunities in this dynamic sector.

External collaborations

Cranfield has excellent links and generates the 3rd highest commercial and industrial research income of any UK university. Our modular courses are kept relevant by industrial panels, so you can be sure that your Cranfield Masters course will meet the needs of environmental sector employers.

Our range of full-time and part-time postgraduate environmental courses can be studied on the Cranfield and Silsoe campuses:

Cranfield

- MSc Design for Sustainability
- MSc Integrated Waste Management
- MSc Water and Wastewater Technology (part-time only)
- MSc Water Pollution Control Technology
- MSc Water and Wastewater Engineering
- MSc international Water Technology & Management
- MTech Water Processes - Advanced Professional Masters

E: sims.enquiries@cranfield.ac.uk

T: +44 (0) 1234 754086

Silsoe

- MSc Environmental Diagnostics
- MSc Environmental Management for Business (EMB)
- MSc Professional Masters in EMB
- MSc Geographical Information Management
- MSc Land Reclamation and Restoration
- MSc Natural Resource Management
- MSc Soil Management
- MSc Water Management

E: StudentEnquiries.silsoe@cranfield.ac.uk

T: +44 (0) 1525 863319

For further information on all courses please quote ref no: NSE03/09.

W: www.cranfield.ac.uk/prospectus/environment

EPSRC bursaries are available on some programmes to suitably qualified full-time MSc students from the UK and other EU states. Industrial sponsorship is available for the MTech. Part-time students are normally supported by their employers.

Cranfield UNIVERSITY

[2515-006 (2005) : 56]

LANCASTER UNIVERSITY

The Lancaster Environment Centre is an international centre of excellence in Environmental and Biological Sciences (www.lec.lancs.ac.uk)

You will receive first-class training designed to maximise your career prospects.

We are holding Open Days in the afternoon of 9th November, 11th January, 22nd February and 22nd of March.

Contact es.pg@lancaster.ac.uk for details and to book.

We offer full time programmes including:

- MRes Science of the Environment
- MSc Ecology and the Environment
- MSc Environmental Pollution and Protection
- MSc Environmental Technology
- MSc Waste Science and Management
- MSc Contaminated Land and Remediation
- MSc Environmental Modelling and Forecasting
- MSc Environmental Science
- MSc Water Science
- MSc Environmental Hazards
- MSc Environmental Impact Assessment
- MSc Hydrology and Water Quality
- MSc Plant Biotechnology
- MSc Environmental Biotechnology
- MSc Environmental and Biochemical Toxicology
- MSc Biomedicine (2006 start)

For further information on these programmes please visit our websites www.es.lancs.ac.uk and biol.lancs.ac.uk or email on es.pg@lancaster.ac.uk

Postgraduate Office, Environmental Sciences and Biological Sciences, Lancaster University, LA1 4YQ.
01524 593478/593190

[2515-007 (2005) : 56]

JSC i

Opportunities in Toxicology and Ecotoxicology

JSC is a well-established team of regulatory scientists with a proven track record in the registration of agrochemicals, biocides and veterinary medicines with our integrated approach to risk assessment and problem solving.

We have vacancies for regulatory and scientific experts including:

Toxicologist: As the principal source of toxicology expertise in JSC to provide advice to clients on toxicological issues

Ecotoxicologist. To work closely with other members of the team providing expert advice on ecotoxicology and environmental risk assessment.

Both posts involve the evaluation of data, study monitoring, dossier preparation and close liaison with Clients and regulatory authorities.

Successful candidates will have been trained to MSc or PhD level and have at least 5 years' practical experience in toxicology or ecotoxicology as a study director or in a comparable position. An ability to interpret data from a range of studies is essential and experience of preparing overviews is desirable. The successful applicant will also need good interpersonal skills and be a good team worker.

JSC offers an exceptional package of benefits, with a salary commensurate with experience.

If you are interested in working at JSC, please apply in writing with your CV to: - Jackie Hall, JSC International Ltd., Simpson House, Windsor Court, Clarence Drive, Harrogate, HG1 2PE.

++44 1423 520245, or by email to: Jackie.Hall@jsci.co.uk
[2515-008 (2005) : 56]

BGS
1835
British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Senior Survey Geologist

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. All sites have a no-smoking policy in all buildings.

The British Geological Survey is an investor in People organisation. There is a guaranteed interview scheme for suitable candidates with disabilities.

INVESTOR IN PEOPLE
POSITIVE ABOUT DISABLED PEOPLE

£27,940 to £32,960 per annum depending on qualifications and experience

The British Geological Survey, part of the Natural Environment Research Council, is the UK's premier geoscience strategic mapping and research organisation. We have a vacancy for a senior survey geologist at our headquarters in Keyworth.

You will carry out geological field surveys overseas and in the UK, principally of 'basement' Precambrian and Lower Palaeozoic successions, metamorphic / igneous rocks, and Quaternary deposits through field mapping, interpretation of remote sensing imagery, core logging and other data collection, to produce geoscientific interpretations and 3D models in support of science budget or commissioned research.

You will be a graduate with a first class or upper second class Honours degree and a Ph.D. or experience equivalent to a Ph.D. in geology or earth sciences. You will have proven field mapping skills and some project leadership experience gained in developing and developed countries especially in 'basement' terrains. In addition, you should also have at least ten years' experience in geological mapping projects in Africa or the Middle East, and be prepared to spend extended periods on overseas fieldwork. Fully conversant in MS Office applications, you must also be familiar with interpretation of remote sensing imagery and the use of GIS. Fluency in French is highly desirable, although a sound knowledge of the language and a willingness to study it further would be considered.

You will be willing to travel and work under demanding physical conditions in the UK and overseas. Therefore a current driving licence is essential.

The starting salary will be from £27,940 per annum to £32,960 per annum (pay award pending) depending on qualifications and experience. Overseas working attracts an additional honorarium. Normal working hours will be 37 per week. A generous benefits package is also offered, including a company pension scheme, childcare allowance. 25 days' annual leave plus 10.5 days' public and privilege holidays.

For an application form, to be returned by 28th October 2005, contact Personnel Recruitment, British Geological Survey, Keyworth, Nottingham NG12 5GG, UK. Tel: 0115 936 3209. Please ensure that the reference number SSO/KW/05/02 is quoted when applying for an application form. Further details can also be obtained by accessing our web page at www.bgs.ac.uk

[2515-009 (2005) : 57]

Syngenta is the leader in crop protection and the third largest seeds business worldwide, with sales in 2004 of around US\$7.3 billion. We are a young company for the 21st century, yet we have years of innovation behind us. This is your chance to join a team of more than 19,000 people in over 90 countries, all of whom are committed to helping farmers feed the world today and tomorrow. Come and help us grow.

Herbicide Biokinetics Experimentalist

£20k-£25k dependent on experience

Jealott's Hill, Bracknell

Our Biokinetics Group influences the development and understanding of new active ingredients and promotes the science behind established products. As an integral part of this process, you will generate and manage experimental data on the uptake, movement and metabolism of our new active ingredients and formulations for weed control using ¹⁴C-labelled and unlabelled techniques.

Qualified to degree level or equivalent in a biological discipline you will need good communication skills, be able to think innovatively and work well as part of a team.

In return, we can offer you the opportunity to work in a world-leading environment with all the benefits you would expect from an international company.

To apply, please send a full CV to: HR Central Support, Syngenta, Jealott's Hill International Research Centre, Bracknell, Berkshire RG42 6EY quoting ref: JHBIOSCIEN/10 or email: uk.recruitment@syngenta.com

Closing date: 16th September 2005.

syngenta

www.syngenta.com

[2515-010 (2005) : 58]

Join Toshiba in Japan

Toshiba is offering outstanding European scientists the opportunity to join one of its high-technology research teams in Japan for up to two years.

The Toshiba Fellowship Programme 2006 is open to PhD level researchers of EU nationality currently working in a UK academic institution.

For a list of research topics, full details of the programme and to register to apply, please visit Toshiba's website:

www.toshiba-europe.com/eur/fellowship

Closing date for applications: 15th December 2005

The Toshiba Fellowship Programme 2006 is supported by the EPSRC.

TOSHIBA

[2515-011 (2005) : 58]

Intercytex
PROCESS DEVELOPMENT SCIENTIST
Intercytex Manchester

Intercytex is an emerging healthcare company developing cell therapy products for the woundcare and aesthetic medicine markets.

We are looking for an enthusiastic self-starter to join the R&D department to spearhead the design and development of semiautomated processes for novel cell therapy products.

Your responsibilities in this role will involve process development and scale out of a cell based wound care treatment that is about to enter phase III clinical studies. You will have a minimum of 4 years' industrial experience in a biomedical process engineering role; knowledge of GMP/GLP, FDA, EMEA and ISO9000 requirements; familiarity with design methods and practices in the biomedical industry and experience in the manufacturing of biologicals, mammalian cell products or protein purification (20-100 litres). You will have a BSc in Biomedical or Biochemical Engineering as a minimum and possess strong verbal and written communication skills with the ability to interact well with laboratory scientists and clinical production personnel.

For more information, see our website www.intercytix.com Send your CV with covering letter to: HR Department, Intercytex Ltd, Innovation House, Oaks Business Park, Crewe Road, Manchester M23 9QR or email to: alongden@intercytix.com
[2515-012 (2005) : 58]

SCOTTISH NATURAL HERITAGE

ADVISORY OFFICER - SPECIES

Based in Inverness, you will provide technical advice on species casework and policy issues, primarily to SNH staff. You will also develop mechanisms that provide generic information to customers and be involved in developing and maintaining partnerships with research and conservation organisations in Scotland and the UK taking the lead on issues concerning the conservation of lower plants and fungi.

You must have at least five years' relevant experience in conservation management or the practice and management of research into lower plants or fungi; experience of working with the general public, official and voluntary bodies to develop partnerships to secure lower plant conservation; and be able to demonstrate good time and project management skills through the management of research projects and grant programmes.

We are offering a starting salary of £21,911 with guaranteed pay progression for satisfactory performance, plus a choice of final salary and stakeholder pension.

For further information and an application form please contact (0131) 4462293 (24 hours) or e-mail recruitment@snh.gov.uk quoting Ref: AC17 and your address details. The date for receipt of completed applications is Friday 23 September 2005.

SNH encourages applications from all sectors of the community
WORKING WITH SCOTLAND'S PEOPLE TO CARE FOR OUR NATURAL HERITAGE
www.snh.org.uk

INVESTOR IN PEOPLE
[2515-013 (2005) : 58]

Groundbreaking multi-functional materials research

Scientific Research
Teddington, Middlesex

NPL is the UK's national standards laboratory. We carry out fundamental research and develop measurement technologies, vital to improving quality of life, trade competitiveness and protecting the environment.

Opportunity to understand and manipulate materials at the nanoscale, research includes: Application of nano-phase reinforcements in thermoset-based systems, MEMS, MOEMS, and micro-electronics encapsulation materials, micro and nano-fluidics, nano-layered coatings, nano-indentation.

HIGHER RESEARCH SCIENTIST

£24k-29k Ref DEPC/AB4

Needed to carry out an experimental study of the relationships between nano-structure and materials properties, encompassing mechanical, thermal, optical effects, as well as the realisation of novel nanocomposites. Experience in this field of materials science necessary.

Key to the role is experimental, software control and acquisition skills. The group is expanding and you will need to contribute to defining new opportunities and areas for development. You will be able to demonstrate understanding of the application context for research and represent NPL at conferences and industrial consortia.

A BSc/Masters in Physics or Materials Science is essential and a related MSc desirable. Expertise with nanostructured materials or films is advantageous.

Opportunities to advance Functional Materials Science, Piezoelectrics and multiferroics, research includes:

Magnetic/piezo/strain coupling, high power non-linearity, MEMS/NEMS integration, nano-scale functionalised AFM probes, modelling for piezoelectrics, and measurement of films displacements at 0.2pm resolution.

Opportunities to advance Functional Materials Science, Piezoelectrics and multiferroics, research includes:

Magnetic/piezo/strain coupling, high power non-linearity, MEMS/NEMS integration, nano-scale functionalised AFM probes, modelling for piezoelectrics, and measurement of films displacements at 0.2pm resolution.

SENIOR RESEARCH SCIENTIST

£30k+ depending on experience

Ref DEPC/AB1

Help define and develop new techniques for the measurement of functional materials in film and bulk form. Experience in this field of materials science necessary.

Key to the role is experimental, software control and acquisition skills. The group is expanding and you would contribute to defining new opportunities and areas for development. You will understand the application context for research, and liaise with industrial consortia representing NPL.

A PhD and BSc/Masters in Physics or Materials Science are required or a mechanical engineering MSc with proven skills in electromechanical stress analysis will also be considered. Expertise with nanostructured functional materials such as ferroelectric thin films or carbon or other nano-tubes is advantageous.

RESEARCH SCIENTIST

£19k-23k Ref DEPC/AB2

Join a vibrant team researching new techniques for the measurement of functional materials, in a scientific role but with strong industry links.

Key to the role is experimental, software control and acquisition skills for practical application in a laboratory environment. In addition the group is expanding and as such you can have immediate impact helping to define new opportunities and areas for development.

The position is likely to be filled by an honours degree/Masters level Physicist or Materials Scientist. Any experience with functional materials such as ferroelectric thin films, carbon or other nano-tubes is of interest.

Full details and online application at www.npl.co.uk/recruitment/current or email your CV, quoting appropriate reference, to recruitment@npl.co.uk

Closing date: 15th September 2005. NPL is committed to equal opportunities.
[2515-014 (2005) : 59]

POSITIVE ABOUT DISABLED PEOPLE

JM

Johnson Matthey

Johnson Matthey Catalysts is one of the world's leading catalyst companies with strengths in process catalysis, environmental catalysis and fuel cell technologies.

At Johnson Matthey Catalysts, our people are our strength. Going beyond simply providing products and services, we develop tailored solutions for challenging opportunities. Our in-depth practical knowledge enables us to optimise the performance of our products in the customer's plant by applying a unique blend of process, design and engineering skills. Our dynamic groups of scientific and commercial personnel are the catalysts for your competitive advantage.

Analytical Spectroscopist Teesside

Catalyst Characterisation Team,

Process Catalysts & Technologies Division

Responding to a technology leader in this discipline, you will provide a reliable service in support of new product introduction, catalyst applications and process development, utilising a range of spectroscopic techniques available within the department. These will include; vibrational methods (IR and RAMAN), electronic methods (UV-vis), molecular probing (NMR) and surface sensitive (XPS) methods. Of particular value will be the development of *in-situ* procedures enabling the application of vibrational spectroscopy to reveal both surface activity and bulk properties of catalytic materials.

Ideally, you will have an honours degree in one of the physical sciences, Chemistry, Physics and variants thereof, or the Biological Sciences where analytical chemistry formed a major subject, or hold an HNC accompanied by at least three years' industrial experience in the application of spectroscopy.

To apply, please email your CV, with cover letter to JMCAS@uib.srg.co.uk or write to Daniel Younger, SRG, The Grainger Suite, Dobson House, The Regent Centre, Newcastle Upon Tyne NE3 3PF. Tel: 0191 284 6768.

Closing date: 30 September 2005.

srg

Placing People First

www.srg.co.uk

[2515-015 (2005) : 60]

The Academy of Medical Sciences
POLICY OFFICER
Salary: £20-24k p.a.

The Academy of Medical Sciences was established in 1998 to promote medical science across traditional disciplinary boundaries. The Academy Fellowship brings together doctors and scientists from across the academic spectrum - from laboratory to clinic.

This is a new post and the post holder will play a key role in developing Academy policy on academic medical research and the many public policy issues that involve the biomedical sciences, and will also enable the Academy to be more proactive in its relations with government and other national bodies. Working within a small team in central London, the post holder will gather information on specific issues, produce reports, make recommendations, and provide administrative support for Academy study groups.

The successful applicant will hold a science degree, have excellent analytical and communication skills, a clear writing style, and time management and IT skills. General knowledge of higher education or health care sectors in the UK, together with 1-3 years experience in a similar role, is desirable.

To apply for this post, send a CV and covering letter indicating how you meet the criteria of the job statement to apollo@acmedsci.ac.uk

Further information is available on the Academy web site: www.acmedsci.ac.uk or may be obtained from the Academy office by sending an email to apollo@acmedsci.ac.uk

The closing date for receipt of applications is Friday 23 September 2005. Interviews will be held in central London on Wednesday 28 September 2005.

[2515-016 (2005) : 60]

Royal Free Hampstead
NHS
NHS Trust

We seek 3 enthusiastic individuals to contribute scientifically and technically to our work providing radiation safety and radiology physics services, delivering radionuclide therapies as part of an internationally recognised multidisciplinary team, and contributing to the NHS Breast Screening Programme. There will be opportunities for teaching, research and development.

Medical Technical Officer (Radiation Safety) MT04/3

£23,986 - £31,771 p.a. inc. Ref: CCMD065

Providing technical support for radiation safety legislation compliance and radioactive substance control - with direct involvement in patient radionuclide therapy treatments - the work includes patient and environmental radiation monitoring, thermoluminescent dosimetry and radioactive waste control. You should hold BTEC/SCOTVEC/HNC or equiv., and four years' relevant experience (less for MT03 appointment).

Principal Clinical Scientist, B 17-19

£35,382 - £38,036 p.a. inc. Ref: CCMD067

Focusing mainly on radiology physics, this post covers optimising patient radiological procedures, plus acceptance, commissioning and QA for interventional radiology, mammography, CT, and digital radiography. Suitable for a Registered Clinical Scientist with six years' radiology physics and/or radiation safety experience. Applicants with less experience may be considered for lower grade appointment.

Medical Physicist, B 8-10

£25,708 - £27,570 p.a. inc. Ref: CCMD066

Covering radionuclide therapies, diagnostic radiology physics and general radiation safety-with direct involvement in patient treatment, X-ray equipment testing and radioactive substances management - this post should suit a physicist who has completed the basic Training Scheme.

The Royal Free Trust, employing over 4,000 staff, is close to Central London but pleasantly located near Hampstead Heath. To visit informally, contact the team on 020 7830 2158 or email c.skinner@medsch.ucl.ac.uk

All grades and salaries are subject to review as part of the implementation of the new NHS pay system.

Application packs are available from the Human Resources Department, Lower Ground Floor, Royal Free Hampstead NHS Trust, Pond Street, London NW3 2QG. Tel: 020 7830 2249, quoting the appropriate reference or email: hr@royalfree.nhs.uk (quoting the reference number in the subject box). Closing date for all posts: 23rd September 2005.

For further information about the Trust and other vacancies available visit our website www.royalfree.nhs.uk

Applications are welcome from people wishing to job share or work flexible patterns. Committed to Equal Opportunities.

POSITIVE ABOUT DISABLED PEOPLE

[2515-017 (2005) : 60]

I want to advance medicine.
Macclesfield

If you're looking for the perfect environment for your energy, imagination and expertise, welcome to AstraZeneca. Our Pharmaceutical and Analytical Research and Development (PARAD) group offers a dynamic range of challenges, thanks to the high volume of innovative drugs currently progressing through our development pipeline and emerging from the Discovery phase. This is your chance to join us - and play a key role in accelerating the pace of innovation in a number of important areas of medical need.

Senior Scientist, Drug Delivery

You will join our multidisciplinary Product Development team that focuses on investigating new drug delivery technologies and demonstrating the technical feasibility of these new developments. Providing a mixture of technical and strategic input, you will also manage collaborations with external partner organisations. An outstanding track record of innovation and success in drug delivery is essential, as are a relevant PhD and expert knowledge of oral delivery mechanisms. Ref: PARAD0022

Associate Principal Scientist, Process Engineering

We're looking for a senior-level individual to join our Research and Technology team, and provide expert manufacturing process support to various project teams, especially in the area of granulation. You will also lead technological and scientific developments in this key area, and drive your own mix of internal and external research programmes. A PhD-qualified scientist or engineer, you will bring expertise in pharmaceutical solids processing or process modelling plus knowledge of modelling particulate systems. Ref: PARAD0018

Senior Scientist, Solid & Parental Dosage Forms

This is an exciting opportunity for an experienced pharmaceutical scientist to play a leading role in projects which will ensure we continue to deliver high-quality, robust and innovative dosage forms. Whether you have a degree and four years' relevant product development experience or a PhD plus two years' industrial experience, you will certainly have expertise in formulation design and manufacturing process development of either oral or parenteral dosage forms Ref: PARAD0019

Associate Principal Scientist, Compaction and Tableting

In this position of technological and scientific leadership, you will provide expert support to project teams in our Product Development group - and ensure that we achieve best practice in our solid dosage forms and manufacturing processes.

A PhD-qualified scientist, you will bring experience that includes material science, pharmaceutical processing, compaction simulation and computer simulation systems. Ref: PARAD0021

To apply, please visit our recruitment website at www.astrazeneca.com/azcareers/searching under the appropriate vacancy reference code.

Closing date: Friday 16th September 2005.

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[2515-018 (2005) : 61]

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[2515-019 (2005) : 62]

Animal Health Division
**Senior Regulatory Affairs
Manager - Pharmacovigilance**

Schering-Plough Animal Health is a division of Schering-Plough Ltd., a wholly owned subsidiary of the Schering-Plough Corporation, USA, one of the world's largest pharmaceutical companies. Within the Animal Health Division in the UK a vacancy has arisen for a Pharmacovigilance specialist to deal with Periodic Safety Update Reports (PSURs) for products authorised under the European Union's centralised and mutual recognition procedures as well as dealing with other aspects of pharmacovigilance.

Based at Harefield and reporting to the Director, International Regulatory Affairs, you will take responsibility for the preparation and submission of PSURs to European regulatory authorities and to the European Medicines Agency (EMA). You will be self-motivated and possess excellent communication skills and be a team player.

For this pivotal post you will have:

A degree in veterinary medicine, life sciences or equivalent, preferably with an advanced qualification
A qualification in pharmacovigilance would be an advantage
Experience in dealing with European procedures for the authorisation of medicines

A minimum of 5 years experience within drug safety or regulatory affairs, preferably in the veterinary sector

In addition to a competitive salary and benefits package, we offer the opportunity to develop your skills and potential with our support and training, in return for your growing contribution to the work of the regulatory team.

Please apply in writing, enclosing a current CV and salary details by 30th September 2005 to:

David Strong

Schering-Plough Animal Health
A Division of Schering-Plough Ltd
Breakspear Road South, Harefield,
Uxbridge, Middlesex,
UB9 6LS

Or by e-mail to: david.strong@spcorp.com

WebSite: www.schering-plough.com

Schering-Plough is an Equal Opportunities Employer.
[2515-020 (2005) : 62]

JOINT ASTRONOMY CENTER
SCUBA-2 INSTRUMENT SCIENTIST - JAC 03/05
Joint Astronomy Centre (JAC) Hilo, Hawaii

The JAC operates two of the world's most powerful telescopes on Mauna Kea on the Island of Hawaii: the United Kingdom Infrared Telescope (UKIRT) and the James Clerk Maxwell Telescope (JCMT).

SCUBA-2 is a revolutionary new instrument for JCMT, currently under construction at the UK Astronomy Technology Centre (UKATC) in Edinburgh. Scheduled for delivery in 2006, SCUBA-2 will use a number of technological and operational innovations. You will be based at the UKATC for up to one year to participate in assembly and test of the instrument; you will then transfer to the JAC for a minimum of 3 years to participate in installation and commissioning and to be responsible for scientific and technical support of the instrument.

Required: Bachelor's Degree from accredited college/university in physics or engineering. Minimum 4 years postgraduate participation in troubleshooting, designing and/or building complex instrumentation. Experience with low temperature experimentation, and combination of superconductor physics, detector physics, optics, electronics and data acquisition.

Desirable: Experience with data reduction, astronomy or astronomical observing, preferably in the submillimetre range. Experience with continuum submillimetre or infrared instrumentation. For an applicant with a Masters or Ph. D. degree in Astronomy, a research allocation is negotiable.

Includes a relocation package and comprehensive benefits. Salary commensurate with qualifications and experience.

Details: Dr Per Friberg, JAC (808) 969-6522, p.friberg@jach.hawaii.edu or Dr Wayne Holland UKATC, +44 (0)131 668-8389, wsh@roe.ac.uk or go to <http://www.jach.hawaii.edu/admin/employment/>

Application forms obtainable from the JAC website above or call Susan O'Neal (808) 969-6527 (s.oneal@jach.hawaii.edu). Completed forms should be sent to: Ms L Wardale, PPARC, Polaris House, North Star Ave. Swindon SN1 1SZ, UK
EEO/AA Employer. Closing Date: 9/30/2005
[2515-021 (2005) : 62]

Risk Assessment Modeller

Buxton, Derbyshire

Have you recently graduated with a good honours degree in Chemistry, Mathematics, Physics or other relevant scientific discipline? If so, why not apply your skills to health and safety within the Health and Safety Laboratory (HSL) at our new state-of-the-art laboratory near Buxton?

HSL is an international centre of excellence in solving problems of health and safety at work. Our Scientists are involved in a wide range of projects, often working within multi-disciplinary teams, contributing directly to improving the lives of the workforce in the UK.

We are looking for highly motivated, well-organised individuals with effective communication skills, with the confidence to take forward new initiatives and be adaptable and flexible in working across a wide range of activities at HSL. In return we will provide a learning environment in which graduate-level researchers can progress their professional development and apply their knowledge and skills.

Working as a Risk Assessment Modeller you will provide technical support to HSE in the use of computerised models for describing the consequences and risks from a major hazard chemical plant. This will involve:

The maintenance and development of computerised risk analysis methods.

Physical modelling, particularly of chemicals following a release.

Data analysis and manipulation.

Research supporting data for model implementation.

You will need:

A good honours degree (or equivalent) in either Physics, Mathematics, Chemistry or other relevant scientific discipline.

Programming experience, for example which may have formed part of your degree.

A keen interest in applying your scientific or mathematical knowledge to risk assessment or physical modelling.

As a growing laboratory, with a secure and expanding customer base, we can offer a first class range of benefits including the choice between an excellent public sector final salary pension scheme and a stakeholder pension.

For an application pack (quoting reference E39) please contact Alistair Walsh, Health and Safety Laboratory, Harpur Hill, Buxton, Derbyshire SK17 9JN, tel 01298 218626, email alistair.walsh@hsl.gov.uk or visit our website.

Closing date: 15 September 2005.

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[2515-022 (2005) : 63]

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There is scope for huge variety as you can cross over between departments, and the intellectual challenge is considerable. Solving strategic problems using Operational Research requires a special kind of intelligence, combining creativity, practicality and analytical rigour, so whether you join us as a graduate or experienced researcher, our standards are high.

At the very least, we'll be looking for numerate graduates with a strong interest in Operational Research and public service, an inventive, creative approach to solving problems and an ability to provide convincing advice based on sound analysis. Because in very many areas, the difference between your success and failure could affect millions of people.

To request an application pack, please write to GORS CMU, Room S15, Somerset House, Strand, London WC2R 1LB, or telephone 020 7084 5586 To download a form or to apply online: www.operational-research.gov.uk email: dan.filson@hmrc.gsi.gov.uk

Closing date for October 2005 interviews is 16 September 2005 2006 interview rounds will be held in March, July and October; apply at any time for consideration at the next appropriate round.
[2515-023 (2005) : 63]

British Energy
Barnwood, Gloucester
£30,000 - £40,000 dependent on skills and experience

Periodic Safety Review Project Engineer

British Energy is the largest generator of electricity in the UK, supplying energy to industrial and commercial clients. Employing more than 5,000 people, our core business is nuclear generation. We own eight nuclear power stations in the UK with a combined capacity of 9600MW and a 2000MW coal fired plant in Yorkshire. These stations supply 20% of UK electricity.

The Periodic Safety Review (PSR) Group, part of the Engineering Division, is responsible for carrying out and supporting each British Energy nuclear installation in the periodic and systematic review and reassessment of their safety cases. PSR is a significant and important activity for the company, which enables the stations to maintain the highest levels of nuclear safety and secure agreement from the regulator for continued operation.

Key responsibilities of this post are:

- Planning and managing PSR projects on a day to day basis, resolving technical issues and ensuring the project is delivered to time, cost and quality.
- Identifying, agreeing and programming appropriate resources.
- Ensuring effective communications within the project team and with its customers and suppliers.

You will have knowledge of project management best practice with a track record of achievement driven through personal motivation. You will have the ability to prioritise conflicting demands with a challenging attitude but with a flexible and proactive approach to achieve results. You will also possess the ability to develop relationships with key customers and suppliers and manage stakeholders' expectations.

Educated to degree level, or equivalent, in an engineering or physics discipline, you will be a chartered engineer or have relevant experience that could lead to chartered status. You will be safety aware and have an understanding of the key significance of nuclear safety. Knowledge and/or experience of nuclear power and its practical operation would be advantageous but not essential.

Please note, British Energy do not accept CVs. Application forms, obtainable from the British Energy website www.british-energy.com or by telephoning the Resourcing Team on 01355 262727, should be returned to the Resourcing Team to arrive as soon as possible and no later than 8 September 2005. Please quote reference number BWD/83123.

British Energy is committed to equality of opportunity. We aim to reflect the diversity of the community and encourage applications from minority ethnic and disabled groups and women, as they are underrepresented amongst our staff.

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POSITIVE ABOUT DISABLED PEOPLE
[2515-024 (2005) : 64]

Research Assistant or Advanced Research Assistant

Salary range up to £24,000 dependent on experience

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the role of genomes in biological systems.

The research aims of the Molecular Otology Group and Ion Transport Group focus on using a variety of genomic technologies and experimental methodologies to yield a better understanding of hearing and balance disorders (for further information see www.sanger.ac.uk/Teams/Team88).

This is a varied role that allows you to undertake your own project work (with the supervision of the lab head), to run experiments from start to finish, and to interpret the results. You will also have partial responsibility for ensuring that the lab and its resources are well managed.

You will be a bright, motivated individual with a degree in a biological discipline. You will have practical laboratory experience in molecular biology or a related field and be skilled in keeping accurate records. It would be to your advantage to have experience in laboratory management and/or hearing biology and in setting up, running, and interpreting experiments independently. We will, however, consider outstanding candidates with less practical experience if you have the willingness and ability to learn new techniques quickly.

More senior candidates will be considered at a higher grade by exception.

This post initially carries a two year fixed-term contract. Benefits include 25 days annual leave, final salary pension scheme, optional private healthcare (on successful completion of probation period), permanent disability insurance, life assurance, childcare voucher scheme, on-site restaurant, café, gym and an active sports and social scene.

To apply for this position please email your CV (including two referees) and current salary details, quoting reference NS1008, to: recruit@sanger.ac.uk
Or post your application to: Human Resources Department, The Wellcome Trust Sanger Institute, Genome Campus, Hinxton, Cambridge CB10 1SA

The closing date for applications is 23rd September 2005. It is expected that interviews will be held during the week commencing 17th October 2005
www.sanger.ac.uk

Working towards equality through diversity
wellcome trust sanger institute

Genome Research Limited is a Registered Charity No. 1021457
[2515-025 (2005) : 64]

Our products change lives. Yours included.

UK Radiopharma is a joint venture between Schering and IBA to supply FDG (a radiopharmaceutical used in Positron Emission Tomography (PET) imaging) to the NHS and private healthcare sectors in the UK. PET imaging can detect the presence of disease earlier than conventional imaging methods and, although in its infancy here, is widely used in Europe and the USA.

With both parent companies having considerable experience in supplying FDG and establishing European and USA production sites, UK Radiopharma is ideally placed to take advantage of the growing demand for FDG in the UK.

As part of this ongoing development we are seeking to recruit a Site Production Manager and Site Engineer for each of our new UK Radiopharma sites based in Dinnington and Guildford.

Site Production Manager

We are looking for someone with a degree in chemistry, biology, pharmacy, microbiology, radiopharmacy or engineering, and at least two years of sterile manufacturing experience (ideally with 12 months in Radiopharmaceuticals). Experience of managing a small team of people would be advantageous.

Your first three months will be spent training on the continent at an FDG manufacturing site, preparing you for the effective management of the process and production site. Responsibilities will include ensuring the product is supplied in accordance to customer demand while adhering to company, GMP and safety legislation.

Site Engineer

You need to be an experienced Electro Mechanical Technician or newly qualified Engineer with proven practical experience. Your ability to work alone and solve problems under pressure will be essential, as will a high level of computer literacy and knowledge of MS Office tools. Experience of cyclotron technology would be an asset but is not essential.

Your first 2-3 months will be spent training on the continent to help provide you with the range and depth of specialist knowledge required to perform this role effectively. Once settled in the role, you will be responsible for the daily activity of the cyclotron including all routine maintenance.

Both roles will enjoy a competitive salary, benefits package and ongoing training. They also involve working unsociable hours and will require a degree of flexibility - for further information on this please contact Rachel Davies, HR Executive, on 01444 232323.

If you are looking for a stimulating environment, working at the forefront of medical imaging, then apply by sending your CV and covering letter to Rachel Davies, HR Executive, SCHERING, The Brow, Burgess Hill, West Sussex RH15 9NE or email rdavies@schering.co.uk Please state clearly which role you are applying for.

Closing date: Friday 30th September 2005.

SCHERING are acting as recruitment agents for UK Radiopharma.

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making medicine work

[2515-026 (2005) : 65]

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Making the difference

At Wyeth people work together - collaborating and co-operating to create breakthrough therapies. Currently we are one of the fastest growing pharmaceutical companies, achieving 8 to 10 new drugs into clinical trials every year. This will help us to meet our ultimate goal of two NDA's year-on-year, many of which are best-in-class and first-in-class drugs.

Pharmaceutical Development Scientist

If you're practical, innovative and ambitious, this is an outstanding opportunity to get involved in the entire formulation process from development to clinical trials manufacture. With a PhD or BSc in Chemistry, Pharmacy or Life Sciences as well as hands-on experience, you should have a good knowledge and proven track record of solid dosage form development. This will include a strong desire to drive the science of formulation forward to develop challenging compounds into manufacturable dosage forms with good bioavailability. A working knowledge of cGMP is essential.

Analytical Research Scientist

We are looking for an Analytical Chemist, to support the development and analysis of new chemical entity solid dosage formulations for Phase 1 Clinical Trials. As a BSc or PhD qualified Chemist, you will make a positive contribution to the group and have a background of at least three years' practical pharmaceutical analysis. You should have experience of developing and validating analytical methods using HPLC to determine the strength, purity, and analysis of dissolution of samples. A good knowledge of cGMP is a must and experience of impurity/ degradant characterisation using LC-MS or NMR would be an advantage.

Wyeth offers the opportunity to develop your skills and career potential in an open, progressive culture where your contribution can be globally recognised. Both roles are located in Gosport, Hampshire.

Please send your CV, stating current salary package to: Michelle Abraham, HR Officer, Wyeth, New Lane, Havant, PO9 2NG. Email wahvjob@wyeth.com

Closing date: 16th September 2005
[2515-027 (2005) : 65]

Be the science behind Britain's favourite pints

Chemists, Microbiologists & Biochemists

Competitive salaries + benefits

Tadcaster - NorthYorkshire

As the UK's leading brewer, Scottish Courage produces great brands. Our portfolio includes Foster's, Kronenbourg 1664, John Smith's and Strongbow, all of which continue to grow strongly ahead of the market. But we are not standing still. As part of our aim to become the best European beer-led drinks company, our central analytical and microbiological laboratories will move into new, state-of-the-art premises. We are now looking for talented Chemists, Biochemists and Microbiologists with a passion for brewing to work on some of the finest beers and ciders in the world.

Essentially, our central laboratory provides an expert chemistry, microbiology, yeast and fermentation service for our UK manufacturing sites, as well as other internal customers and franchise brand owners. On top of ensuring that our products and processes are of the highest quality, our specialists also benchmark and develop the technology we use to make them. The laboratory is also the curator of our culture collection, and provides industry-leading best-class practice in starter yeast cultures.

We have a range of vacancies throughout the department. Ideally for all roles you'll have some brewing, food or beverage experience, but it's essential that you have a relevant degree. For Senior Chemist/Biochemist roles, we are looking for specialist expertise such as chromatographic and spectroscopic techniques including HPLC, GC or GC-MS. The Senior Microbiologist role will be responsible for managing the microbiology team at the central laboratory and provide expert microbiological, water hygiene and yeast service for the Group. Whichever role you join us in you'll bring excellent organisation and team skills, and a strong customer focus too.

Please email your CV and covering letter stating the position you're applying for, your current salary details and explaining why you are suitable for the role, to Sheron Barker at recruitment@scottish-courage.co.uk quoting UK Laboratory Roles and the relevant job title in the subject heading. Closing date: 16 September 2005.

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[\[2515-028 \(2005\) : 66\]](#)

CCLRC

Post Doctoral Opportunities with the ISIS Muon Facility

ISIS is a world leading facility for condensed matter research using neutron scattering and muon spectroscopy, with a strong scientific user programme and extensive international links. The ISIS Muon Group operates three spectrometers which use implanted muons to study atomic-level behaviour across a wide range of systems. The facility is the world's brightest source of pulsed muons for condensed matter studies, and attracts a wide variety of users from the UK, Europe and further afield. Further details can be found at <http://www.isis.rl.ac.uk/muons/>.

Two post-doctoral positions are available in association with the ISIS Muon Group:

Construction of a high magnetic field muon spectrometer (VN2757/NS). A three-year post funded through the University of Oxford but based at ISIS. We are seeking someone with experience in developing instrumentation, preferably with familiarity with the muon technique or of other magnetic resonance methods. You are likely to have a research track record in condensed matter physics or materials science and will be wanting to continue to develop a personal research programme involving the muon method.

Chemical applications of muon magnetic resonance (VN2759/NS). A two-year post based principally at ISIS but funded through the University of East Anglia and with the opportunity to spend time at the University on related laboratory or theoretical work. We are seeking someone to work with and support a collaboration of groups applying the muon spin resonance method to a number of problems in chemistry and chemical physics, particularly to probe radical states and chemical reaction kinetics. You will hold a PhD in an appropriate physical science, preferably with experience of applying magnetic resonance methods to chemical spectroscopy.

The salary for both posts will be on the Research and Analogous 1A scale at spine point 8.

Further details for either post can be obtained from Dr. Stephen Cottrell at the ISIS Facility (s.p.cottrell@rl.ac.uk). All applications must be returned by 22 September 2005. Interviews will be held mid October 2005.

Real-Time Software/Scientist - Image Processing (VN2706R/NS)

(1 Post Fixed Term For 3 Years)

The CCLRC is one of Europe's largest multidisciplinary research organisations supporting scientists worldwide. We are currently looking to recruit a Real-Time Software/ Scientist to join our team of electronic engineers, hardware programmers, laser and microscopy experts within the Laser Facility and Instrumentation Department and bio-scientists from nearby research institutes.

The applicant, preferably from a software and hardware programming background, will work within a multi-disciplinary team to develop an advanced real time imaging system for 3-dimensional manipulation of single molecules using optical traps (optical tweezers). The aim of the three-year project is to build an ultra sensitive molecule/particle force measurement instrument to address key questions in the growing field of proteomic science. The successful applicant will be responsible for designing and developing a dedicated user interface and control packages to track and control several laser traps via a 10 kHz laser feedback system built around a unique fast readout 2D imaging array sensor. The candidate should be a self-motivated and a well organised team player with good communications skills. A good BSc or MSc degree is essential. A PhD or equivalent in relevant computing with experience in LabVIEW, C++, Matlab or FPGA programming would be beneficial.

Salary is in the range £22,605 to £26,911 (pay award pending) dependent on experience. In addition we offer an excellent index-linked final salary pension scheme and generous annual leave allowance.

For more detailed information contact Dr Mike Towrie on (01235) 446141 or email M.Towrie@rl.ac.uk

Closing date for applications is 22 September 2005. Interviews will be held on 5 October 2005.

Application forms for either of the above posts can be obtained from: HR Operations Group, CCLRC, Chilton, Didcot, Oxfordshire, OX71 0QX. Telephone (01235) 445435 (answer phone) or email recruit@rl.ac.uk quoting the appropriate reference number.

CCLRC
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[2515-029 (2005) : 66]

Editorial Assistant: online and print

The Society for Endocrinology and BioScientifica (its trading company), based near Bristol, are looking for a recent graduate with a good life science degree to be trained in copy-editing and proof-reading, journal production, project management and the associated administrative tasks involved in the online and paper publication of scientific journals, newsletters and books.

Publishing experience is not necessary, but good IT skills, excellent English, attention to detail and flexibility are essential.

Please send CV and covering letter to:

Production Manager Society for Endocrinology 22 Apex Court, Woodlands Bradley Stoke, Bristol, BS32 4JT

Closing date: Wednesday 7 September 2005

Interviews: Thursday 22 September

[\[2515-030 \(2005\) : 66\]](#)

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01732 064777 or fax: 01732 065777

www.whitehall.uk.com

[2515-031 (2005) : 66]

For opportunities relating to the Environmental sector, please see our dedicated feature which starts on page 54.

New Scientist Jobs

www.newscientistjobs.com

[2515-032 (2005) : 67]

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Creativity, vision and the courage to challenge convention - these have made Novartis into one of the world's leading research environments. Our mission is simple. To meet the challenges of drug discovery by using new technologies to understand the science of human biology and disease. So join our state of the art research facility in Horsham, Sussex and you won't just be at the frontier of medical science. You'll help us define it.

We are looking for an experienced **Immunologist** or **Pharmacologist** to join our multidisciplinary Immunopharmacology team as a **Scientific Associate**. Along with a relevant BSc or MSc, you will need at least three years' experience in the use of current immunological assays - particularly ELISA, flow cytometry and cellular immunological techniques such as cell purification, proliferation and intra-cell cytokine studies. Any exposure to *in vivo* inflammatory models - particularly respiratory models - would be an advantage, although full training will be provided.

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the reference number 7503BR. Closing date: 30th September.

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[\[2515-033 \(2005\) : 67\]](#)

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With substantial academic and practical experience (ideally five years or more) in a good practice environment, you're already something of an authority in your chosen field. You're capable and confident dealing with the complex technical issues of clinical trials and/or pharmacovigilance systems; equally confident in your working relationships, winning personal as well as professional respect and exercising a real influence on decisions and outcomes.

You'll be looking for significant further progress in your career: you'll find it with a move to the MHRA - the ultimate authority on all safety, quality and efficacy issues and an organisation whose professional reputation and influence extends beyond the UK.

Depending on your own background, you'll either inspect clinical trials activities or Marketing Authorisation Holders to ensure their full compliance with their obligations, travelling frequently and working on your own initiative for extended periods. You'll further develop your already considerable scientific and professional competence; you'll enhance the interpersonal and influencing skills that have underwritten much of your success in your scientific career. And you'll be making a real, personal impact right at the heart of one of the most rigorous and robust regulatory regimes in Europe.

Please note that the full salary range for these roles is £31,534 to £54,950. The benefits include full travel expenses, six weeks holiday (plus a further 10.5 public/privilege days) season ticket loan and full membership of the Civil Service pension scheme.

To make the first move towards a career with MHRA, email: jobs@mhra.gsi.gov.uk or fax 020 7084 2522 or write to MHRA, Market Towers, 1 Nine Elms Lane, London SW8 5NQ.

The closing date for applications is: 19th September 2005.

www.mhra.gov.uk

As an Equal Opportunity employer the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

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MHRA

Medicines and Healthcare products Regulatory Agency

Safeguarding public health

[2515-034 (2005) : 68]

COMING NEXT WEEK THE INSIDER SCANDINAVIA 10 SEPTEMBER 2005

SCANDINAVIA

COMING NEXT WEEK

How do the latest developments in research policy and funding in Scandinavia affect universities, research institutions and science-based industries?

The Insider will focus on Denmark, Sweden, Norway and Finland, exploring these issues in detail.

This comprehensive coverage makes the report a must-read for anyone employed within the scientific community in Scandinavia, as well as those wanting to move to this world class region.

Check out the very latest job opportunities in Scandinavia in a dedicated recruitment section.

New Scientist Jobs
[\[2515-035 \(2005\) : 68\]](#)

inverness medical
UNIPATH

Unipath is a world leader in women's health diagnostics. Unipath researches, develops and manufactures its products at a purpose-built factory in Bedford, which employs over 450 people.

Team Leader - Standards and Stability

Salary circa £25,000 per annum (dependent on skills and experience)

Reporting to the Product Quality Manager you will be responsible for a small team of technicians that produce standard materials and perform stability studies on Unipath's range of immunodiagnostic devices.

The job holder will be expected to work closely with R&D project teams to determine the most appropriate method of calibration for new analytes and to develop and implement the systems required to manufacture standards for device testing. In addition the job holder will be responsible for ensuring that validated standards are always available for Production use and that the programme for product stability trials is managed effectively.

The skills required for this role are broad ranging. Candidates must show a practical hands-on approach combined with an aptitude for problem solving and the ability to work within regulatory guidelines and project timescales. Clear and concise verbal and written communication skills are essential.

The successful candidate is likely to be educated to degree level or equivalent in an appropriate subject, and this will be coupled with at least five years' practical experience in the field of immunoassay/diagnostic development or manufacture. Experience of assay standardisation methods would be of particular advantage.

Closing Date: 7th September 2005

Email: human.resources@unipath.com

To apply, please call the recruitment line on 01234 835238, or send a full CV to the HR Department, Unipath, Priory Business Park, Bedford MK44 3DP www.unipath.co.uk

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[\[2515-036 \(2005\) : 68\]](#)

NALCO

Nalco is the leading provider of integrated water treatment and process improvement programs for industrial and institutional applications. The Company has a global presence with over 10,000 employees operating in 130 countries, supported by a comprehensive network of manufacturing facilities, sales offices and research centers. The Energy Services Division provides speciality chemical products and services to the Oilfield, Refining and Petrochemical industries. Our research group supporting operations in Europe, Africa and the Middle East is located at Fawley, near Southampton. This group now has vacancies in the petroleum refining and petrochemicals industry segments for:

Senior Chemists/ Senior Research Chemists

To fill these roles we are looking for self-motivated, independent and innovative problem solvers to support a wide variety of technological activities. This will include applied research, product development, product line maintenance and providing technical support to our sales force. Laboratory research will be required to identify effective solutions, as well as the investigation and resolution of customers' problems in the field. Good diagnostic and problem solving skills are essential.

The position will involve a moderate amount of domestic and international travel and will require direct contact with other research groups, sales representatives, and importantly with our customers. For this reason, strong oral and written communication skills and the ability to work as a part of a team are essential. Successful candidates will have an MSc or PhD in chemistry (physical, organic or inorganic) and will preferably have related experience.

Nalco is a major international company and its compensation packages reflect this. We offer competitive salaries, a flexible benefits package including options such as private medical insurance and up to 30 days holiday, a profit sharing plan, plus additional benefits.

Nalco offers a stimulating working environment and opportunities to progress within the organisation for those who demonstrate the required qualities.

Please send CVs and covering letters to Mrs Jenny Stocker, Nalco., Block 102, Cadland Road, Hardley, Hythe, Southampton, SO45 3NP to arrive no later than Friday 16th September, 2005 tel: 023 8088 3766 email: jmstocker@nalco.com
[2515-037 (2005) : 69]

Working for a better future
Study Scientists/Study Manager
Bioanalysis (Immunoassay)

The department of Bioanalysis has an international reputation and over 30 years' experience in the development and validation of new or existing bioanalytical methods for the analysis of drugs and metabolites in biofluids and is one of the leading European contract bioanalytical departments.

Further expansion in this important analytical field has resulted in exciting opportunities for bioanalysts to join the Immunoassay group and build on its international reputation for excellence. Work involves the development and validation of antibody based analytical methods, which are subsequently used to determine the concentration of analytes in a variety of biological matrices from different species in both non-clinical and clinical studies.

The analytes are primarily biopharmaceuticals, but also include new chemical entities and endogenous markers of biological activity. An essential function of the group is the ability to design immunoassay formats to monitor the potential immunogenicity of the test compounds prior to the administration to man during clinical trials.

Applicants should ideally hold a life sciences degree or equivalent MLSO qualification (although training will be given in immunoassay and liquid handling). For the senior position you should have an additional 3-5 years' practical work experience validating immunoassay based technologies. You will need to be conscientious, have excellent communication skills and be able to organise your time effectively. Experience of working within a GLP environment would be a distinct advantage.

To apply for this position, please contact the Human Resources Department, Huntingdon Life Sciences, Woolley Road, Alconbury, Huntingdon, Cambs PE28 4HS or telephone 01480 892500.

The closing date for applications is 15th September 2005.

HUNTINGDON

Life Sciences

Working for a better future

[2515-038 (2005) : 69]

Targeting cancer
Pre-Clinical Cancer Product Development
SW17, London
Attractive Salary + Share Options + Excellent Benefits
BIOANALYST/RESEARCH SCIENTIST
Drug Evaluation

Antisoma is an established biopharmaceutical company focusing on the development of novel therapies against cancer.

If you would enjoy the challenge of working in an innovative and evolving Company and want to make a real contribution in the development of new anti-cancer drugs, this is a chance to become a key member of an expanding team.

You must be familiar with HPLC analytical techniques and their application in analysing biological samples. A good working knowledge of HPLC method development and validation is essential. Experience with mass spectrometry techniques, use of WinNonLin and pharmacokinetic/pharmacodynamic modelling would be beneficial. Knowledge of *in vitro* and *in vivo* techniques involved in assessment of drug metabolism is highly desirable.

Ideally, you will have worked in a GLP laboratory and will be fully conversant with preparation and maintenance of analytical methods, SOP's and expert reports for internal and external use.

Please send your CV and a letter of application (including your salary expectations) to: Applications, Antisoma Research Limited, West Africa House, Hanger Lane, Ealing, London W5 3QR or email: personnel@antisoma.com

We thank all candidates in advance for their interest and would appreciate all responses by our closing date Friday 23 September 2005. Interviews will be conducted in the week beginning Monday 26 September 2005.

ANTISOMA

www.antisoma.com

[2515-039 (2005) : 69]

OAKDENE HOLLINS

Oakdene Hollins is a consultancy which serves the wastes management sector, central and regional Government, other public bodies and the investment community. We provide for our clients authoritative economic and technical analysis of markets, technologies, and policy options. Sustainable and clean technologies are a particular area of expertise. Due to an increase in the demand for our services we wish to add to our team one technical consultant and one technical researcher.

For the post of Technical Consultant we expect you to offer post graduate qualifications and relevant work experience. Your expertise should be relevant to at least one of the following: sustainable and clean technology R&D; LCA methodology; environmental economics; or wastes management. It is especially important that you demonstrate excellent writing and data analysis skills. As part of this role you will be required to present to senior managers and conferences.

For the post of Research Consultant we expect you to offer post graduate qualifications and a minimum of 2 years' work experience.

Whilst we operate to ISO 9001 standards we place a high value on our flexible employment terms, sustainable life-style and small-business freedoms. We offer a high-quality working environment from our town centre offices.

Salary £38k - £43k for the Technical Consultant, £25k to £28k for the Research Consultant. A modest discretionary annual bonus is also available.

Closing date for applications September 30th 2005

Oakdene Hollins Ltd

Pembroke Court,

22-28 Cambridge St

Aylesbury Bucks HP20 1RS

david.fitzsimons@oakdenehollins.co.uk

- No Agencies Please -

[2515-040 (2005) : 70]

CSIRO
CSIRO Textile & Fibre Technology
Research Opportunities

The Commonwealth Scientific Industrial Research Organisation (CSIRO) is Australia's largest, most diverse, and most successful scientific research institution. Based in Belmont, Geelong, CSIRO Textile & Fibre Technology employs approximately 180 staff and has a proven record of scientific innovation and leadership.

Exciting developments are occurring in fields of nanotechnology, polymer science and biomimetics. Current and proposed research includes the development of electronic textiles, hybrid and modified fibres, novel dyeing technologies, composite non-woven structures, high-tech active sportswear and next-generation protective apparel. We are now seeking innovators from a range of disciplines to join our dynamic teams introducing these technologies into our research programs and to our customers. Your relevant tertiary qualifications or equivalent professional expertise is required in both of the following areas:

Research Physicists/Engineers

Ref No: 2005/893

Your broad knowledge of physical and mechanical systems, instrumentation and computing will assist you to initiate and conduct research within a dynamic R&D environment and to interact with project staff, customers and senior management. In addition, your demonstrated competencies for planning and conducting research, oral and written reporting, and/or advanced software engineering will be sought. You will enjoy being a part of this initiative to meet evolving industry needs in the processing of textile fibres. What a creative and challenging role!

Textile Technologists

Ref No: 2005/894

Bring your specialist expertise in textile materials, or for applying physical technologies to textile materials, to this exciting role. You will use your knowledge to develop innovative technologies that enhance the functional and aesthetic properties of textile products and to champion projects with major external customers and internally funded CSIRO projects. You will maintain an awareness of worldwide industry trends and contribute to project objectives and outcomes as part of a multi-disciplinary team. Dynamic, exciting and rewarding - is this for you?

Don't miss your opportunity to work in an environment with world-class research and testing facilities, international strategic research alliances, a team of highly skilled professional and technical staff, and enjoy great career advancement opportunities. Attractive salary packages, including assistance with relocation, will be negotiated with successful applicants.

For selection documentation and details on how to apply visit www.csiro.au/careers
Australian Science, Australia's Future
[2515-041 (2005) : 70]

NIAB

Associate Leader Plant Pathology

Background & description

NIAB is seeking an outstanding candidate for a new role as Associate Leader for its Plant Pathology Group in Cambridge. The successful person will be required to initiate innovative work programmes on the genetic control and molecular characterisation of durable host plant resistance traits and how this knowledge can be used to enhance resistance in desirable host backgrounds. The role provides an opportunity to lead, develop and promote a new research programme at NIAB and to contribute to NIAB's future strategic development. The successful candidate will be expected to establish national and international collaborations, and manage research projects and teams.

NIAB is engaging in a major new activity in the area of pre-breeding for food, non-food and ornamental plants. Resistance to pests and diseases will be a significant trait for inclusion in many species. It is expected that a portfolio of work reflecting NIAB's strategic interests will be developed; this will include wheat diseases as a major focus, but the role will also be required to develop similar work with other species.

The successful candidate will have a strong track record of achievement in genetics of host plant resistance and resistance mechanisms, and proven abilities in project management.

Salary will be negotiable. Further details and an application form can be obtained from the PPD Office, NIAB, Huntingdon Road, Cambridge CB3 0LE, Tel. 01223 342282, email jobs@niab.com, quoting Ref. no. SC/A864.

For informal discussion contact Prof. Wayne Powell, Tel. No. 01223 342280, email: wayne.powell@niab.com or Dr Jane Thomas, Tel: 01223 342251, email: jane.thomas@niab.com. Closing date for applications 5 September 2005.
[2515-042 (2005) : 70]

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New Scientist Jobs
www.newscientistjobs.com
[2515-043 (2005) : 70]

M
THE MACAULAY INSTITUTE
research today for land use tomorrow

POPULATION ECOLOGIST

This post-doctoral position provides an exciting opportunity to investigate the role of trophic interactions in driving the unstable population dynamics of mountain hares in the Scottish uplands.

A PhD in ecology, a proven aptitude for field work and a strong record of scientific publishing are essential. Evidence of quantitative skills, a track record of raising research funds and an ability to operate as a team player are desirable attributes.

The position is for three years in the first instance and starting salary will normally be within the range £22,351 to £25,767. Pensionable appointment. Further particulars and application forms can be obtained from Human Resources, The Macaulay Institute, Craigiebuckler, Aberdeen, AB15 8QH Tel 01224 498200, Fax 01224 324880, E-mail Personnel@macaulay.ac.uk to whom completed application forms must be returned by 12 September 2005.

Quote Ref MA35/05. Web Site <http://www.macaulay.ac.uk>

INVESTOR IN PEOPLE

[2515-044 (2005) : 71]

BSI

Join market leader

BSI is the world's leading certification body, due to an internal promotion and the continuing expansion of our medical devices business we are seeking additional specialists. BSI performs certification activity as a Notified Body under the European Medical Devices Directive and offers complete registration services for ISO13485, including for the manufacture of terminally-sterilised devices.

Medical Device Specialists (Ref NB1)

We are seeking dynamic individuals experienced with polymeric, electronic, orthopaedic, cardiovascular, ophthalmic or latex devices to work within the Notified Body. Candidates with a strong background in general devices or implants will also be considered. As part of the overall client management responsibilities, successful candidates will be competent to review critical design data (including risk analyses, biocompatibility, clinical investigation data, and post-market surveillance information), to prepare recommendations for EC certifications. With at least five years in-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. The position is based at our Hemel Hempstead office however occasional UK and overseas travel will be required.

Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided.

All positions offer a competitive salary, pension and benefits, with a car for the home-based positions. Interested and qualified candidates should submit a copy of their CV, together with their current remuneration package and the appropriate reference number for the vacancy.

Applications to Laura Baird, British Standards Institution, Human Resources Dept, Maylands Avenue, Hemel Hempstead, Hertfordshire, HP2 4SQ. Email: laura.baird@bsi-global.com Telephone: 01442 230442

BSI

shape the future

[2515-045 (2005) : 71]

OXFORD
bioMedica

Oxford BioMedica plc develops gene-based medicines for the treatment of cancer and neurodegenerative disease. Two cancer products are in clinical trials and products for the treatment of Parkinson's disease, blindness and motor neuron disease are completing their pre-clinical evaluation. Due to the increase in the number of our clinical trial sites, we are now looking to strengthen our Clinical Development Group with a Drug Safety Officer, to help meet the future regulatory challenges of our expanding clinical portfolio.

- The postholder will be responsible for the processing of adverse events from our clinical studies. This will involve data entry, data verification, coding, and raising queries on serious adverse events. The position will involve the preparation of safety reports to be submitted to regulatory agencies and ethics committees within regulatory timeframes. Responsibilities will include liaison with monitoring CRO's and clinical investigators.
- The post will also be responsible for reviewing regulatory/ pharmacovigilance publications and information sources, to keep updated on current regulations, practices, procedures and proposals.

We are looking for someone with a BSc or appropriate qualification and at least 12 months previous pharmacovigilance experience, who can demonstrate a good working knowledge of safety databases. The applicant should have a keen eye for detail and excellent communication skills. We offer attractive salaries, which are aimed at attracting the best people with recognised relevant experience. We are family friendly, and offer a share option scheme, generous holiday allowance, and a company pension scheme, combined with a rewarding working environment.

To apply, please send your CV to:

Sian Lorimer, Oxford BioMedica Plc, Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford, OX4 4GA

s.lorimer@oxfordbiomedica.co.uk

Closing date for applications is 22nd September 2005.

Please see our web site for more information: <http://www.oxfordbiomedica.co.uk>
[2515-046 (2005) : 71]

**FISHERIES RESEARCH SERVICES
STATISTICAL EPIDEMIOLOGIST**

Based at the FRS Marine Laboratory, Aberdeen, you will carry out research on the epidemiology of a range of infectious diseases of fish and make analysis of data relating to the transmission of disease. You will also make recommendations on the use of statistical and other epidemiological methods in research to progress understanding of fish diseases and their control. In addition you will manage and implement statistical software to be used by the epidemiology group and provide epidemiological advice to a wide range of research projects and applied disease control.

You will have at least three years research experience in human or animal epidemiology as well as an Honours degree or equivalent training, involving statistics as a main subject. You should have demonstrable knowledge of a wide range of statistical epidemiological applications and principles. With a proactive approach to work, you will also have advanced ability with statistical or modelling software. You will be innovative, with experience in exploiting diverse sources of information to solve problems and be able to provide easily understood information from complex situations. You will be capable of working effectively within project teams as well as independently. Working on a number of research projects, you will be experienced in establishing and maintaining effective working relationships with colleagues and customers.

The starting salary for this permanent post is £21,292 per annum. Salary is performance related, offering progression to a maximum of £26,278 and bonuses to high achievers. A pay award is pending. The Civil Service offers a choice of final salary and stakeholder pension, giving you the flexibility to choose the pension that suits you best.

For further details and an application form contact: Human Resources on 01224 295689 or by emailing HR@marlab.ac.uk

The closing date for all applications is 30th September 2005.

Fisheries Research Services is an Agency of the Scottish Executive. We welcome applications from all suitably qualified individuals and aim to employ a diverse workforce which reflects the people of Scotland.

**POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE**
[\[2515-047 \(2005\) : 72\]](#)

Exponent® International Limited

Exponent International Ltd is a scientific consultancy specialising in human and environmental risk assessments and regulatory issues for plant protection products, biocides and veterinary medicines. We now have vacancies for a Biocides Specialist and a Junior Pesticide Residues Scientist at the European office in Harrogate, U K.

BIOCIDES SPECIALIST

This post will involve providing advice to clients and colleagues on European regulatory requirements for biocides, project management (ensuring that projects are completed to time, budget and regulatory/client requirements) and working with senior scientists in study summarisation and the preparation of environmental and human health risk assessments.

The successful applicant will have a minimum of a BSc in chemistry, biology or closely related field together with experience of working in a regulatory environment in industry or government. In-depth knowledge of EU biocide requirements and the regulatory framework would be a distinct advantage.

Salary is negotiable and will be commensurate with your experience and qualifications.

JUNIOR PESTICIDE RESIDUES SCIENTIST

Your duties will include assisting senior scientific staff in the evaluation and summarisation of studies relating to pesticides/contaminants in food and the preparation of human health exposure assessments.

Successful candidates will have obtained a BSc in chemistry or a closely related field and must be enthusiastic with a desire to learn. Knowledge of the EU requirements for plant protection products and the regulatory framework is not essential as on the job training will be provided. Salary will be in the range of £16,000-20,000 depending on your experience and qualifications.

Exponent responds rapidly to clients' needs, so the work environment is one of stimulation and teamwork. It will be necessary for you to work well with clients and colleagues and excellent written and communication skills are essential.

You will be able to function well as a member of a team but also lead projects (biocides post only). The posts may involve occasional travel away from the office.

Exponent offer an attractive and competitive employment package including 25 days annual leave and health insurance. A relocation package may also be available.

To apply, write or e-mail with your CV including details of two referees and a covering letter stating why you feel you can be a part of Exponent's future development.

Dr Caroline Harris

Exponent International Ltd

2D Hornbeam Park Oval

Harrogate, Yorkshire

HG2 8RB, UK

E-mail: charris@uk.exponent.com

Website: http://www.exponent.com/practices/foodchemical/eu_regsupport.html

[2515-048 (2005) : 72]

virion/serion

Institut Virion is an established company specialising in the manufacture of *in-vitro* medical products for infectious diseases and is located 120 km east of Frankfurt in Würzburg, Germany. We are looking for a motivated and creative scientist to take over and expand our existing recombinant antigen production facility. You will be expected to develop and produce antigens suitable for incorporation in our product lines, which will require liaising closely with our R&D and production facilities. Candidates should have experience in molecular biology and recombinant antigen techniques, in addition experience in virology and cell culture would be an advantage. You should have excellent practical skills and an innovative approach as well as the ability to work independently within a multi-disciplinary team environment. Please apply with your CV to:

Institut Virion\Serion GmbH Personnel department
attn. Alexandra Bätz Friedrich-Bergius-Ring 19 97076 Würzburg Germany
Tel. 0049-931-30450
Fax. 0049-931-3045100
eMail : dialog@virion-serion.de
Internet: www.virion-serion.de
[2515-049 (2005) : 72]

Buckinghamshire Hospitals
NHS
NHS Trust

Rotational Pharmacy Technician (MTO1/02)

Depending on Experience
Wycombe and Amersham Hospital
Stoke Mandeville Hospital £13,229 - £20,319 p.a.
37.5 hours per week
Ref: KS360 Ref: T165

We are currently looking for rotational technicians to join our existing teams at both Wycombe and Amersham Hospitals and Stoke Mandeville Hospital.

The main duties include dispensing for discharge, ward re-supply function and preparation services (including cytotoxic reconstitution).

We would welcome all applications - technicians currently working in a hospital pharmacy, those looking for a change into a hospital pharmacy or those qualifying this summer.

A NVQ3 in Pharmaceutical Sciences or equivalent is required.

Graduates with science degrees are also welcome to apply (a college day-release course for underpinning knowledge will be needed to be undertaken).

For an informal discussion/visit, please contact Sarah Weaver, Chief Technician on 01494 425251.

Apply online at www.buckshospitals.nhs.uk or alternatively, for an application pack, please contact: 01296 316786 (24 hour answerphone).
Please quote the appropriate reference number.

Closing date: 21st September 2005.

The salary and terms and conditions for this post are to be reviewed in line with Agenda for Change, the new pay and career development system in the NHS.

We are an equal opportunities employer. We support flexible working. We offer a final salary pension scheme.

[2515-050 (2005) : 72]

VARIAN MEDICAL SYSTEMS UK LTD is an established Company with an excellent reputation as a world leader in the design and manufacture of Radiotherapy equipment. Our mission is to equip the medical community with the latest technology for curing cancer.

Moving forward and breakthrough innovations has fuelled growth within the company. As a result we are able to offer the following excellent opportunity to work with a people-oriented organisation that is constantly striving to push out the boundaries of leading-edge technologies.

Regulatory Affairs Specialist – Ref: 0520

With a minimum of 2 years experience in regulatory affairs / quality assurance you must be conversant with FDA regulations and good manufacturing practices (ISO 13485, US21CFRpt820, European Medical Device Directive 93/42/EEC). And HND / degree in science / engineering / law is essential, together with an understanding of product certification and medical device adverse event reporting.

As an Investor in People we value the contribution all individuals make. To enjoy success alongside a company with a commitment to the future we are looking for candidates with a flexible attitude, excellent professional and communication skills and the ability to work well as part of a team.

Rewarding your achievements is paramount, which is why we offer an excellent compensation package as well as many opportunities for personal development.

Please send your CV and covering letter to Lisa Fletcher, Human Resources Officer, VMS UK Ltd, Gatwick Road, Crawley, West Sussex, RH10 9RG.

E mail: lisa.fletcher@varian.com Fax 01293 510260

INVESTOR IN PEOPLE

www.varian.com

VARIAN

medical systems

[2515-051 (2005) : 73]

SAFC™
Inspiring Science

Sigma-Aldrich is a world leader in the manufacture and distribution of research chemicals and bio-chemicals. The Corporation is also rapidly developing a presence in fine chemical custom development and manufacturing to Pharmaceutical customers. Our extensive, modern facility is situated in Gillingham in the heart of the beautiful and stunning countryside of North Dorset. We currently have vacancies for the SAFC Pharma production facility at Gillingham as follows:

PRODUCTION SHIFT LEADER

An experienced individual is required to lead our small flexible teams of six Process Operators and a Shift Chemist. The primary purpose of these positions is to co-ordinate the shift team's day-to-day production activities in order to maintain process continuity and achieve the production schedule whilst maintaining quality, safety and environmental compliance.

The main responsibilities for this position are to:

- Lead a productive, well-trained and effective team of operators and chemist.
- Plan and manage the shift team's day-to-day activities alongside process equipment allocation with resources, production schedule and equipment qualification requirements.
- Ensure that all work within the Production Plant is carried out in compliance with the appropriate standards and Health and Safety.
- Liaise and co-ordinate production activities and requirements with shift teams and other internal departments in order to achieve the production schedule.
- Prepare, issue and manage Permit to Work certificates for engineering activities within the plant by both Sigma Aldrich and external contract engineers.
- Review and approve completed production batch records.

You will be a highly organised and disciplined individual with a minimum of 3 years supervisory experience in a chemical manufacturing environment. You must also possess good problem solving skills, be highly motivational, able to communicate effectively and possess a strong customer appreciation, for both internal and external customers.

The above position requires you to work within a Monday to Friday time period on a rotating 3-shift of 12.25 hour shifts. This is equivalent to 40 hours per week, for which a shift allowance is paid in addition to basic salary. Your schedule will average 3.3 shifts per week, leaving generous time off.

Sigma-Aldrich also reward you with a package which includes a comprehensive induction and training period to cGMP standards, a final salary pension scheme including Life assurance and Long-term disability benefits. We also have an Employee Assistance Programme and the opportunity to join the HAS healthcare scheme through Payroll subscription.

Due to the nature of the work involved we do require successful candidates to reside in the locality, therefore if relocation is necessary a package will be provided.

If you are interested in applying for the above position, please send your CV and covering letter to: Human Resource Department, Sigma-Aldrich Company Ltd, The Old Brickyard, New Road, Gillingham, Dorset, SP8 4XT or e-mail GBRHumanRes@europe.sial.com

We are Committed to the Success of our Customers, Employees and Shareholders through Leadership in Life Science, High Technology and Service

EA

[2515-052 (2005) : 73]

OCTEL

GRADUATE RESEARCH CHEMISTS & GRADUATE TECHNICAL CHEMISTS Circa
£18,000 - £23,000

This is a chance to join Octel, a flourishing specialty chemicals business based at Ellesmere Port. The company is one of the world's leading suppliers of petroleum additives in our chosen markets, offering technical solutions to the refinery, transportation, heating and power sectors in more than 65 countries around the world.

If you are looking for your first, or maybe second job in the chemical industry, we are looking for chemistry graduates to join Octel's Petroleum Specialties Team.

The roles offered are either within our Research or Technical Service Departments and will be predominantly laboratory based. The Research roles will include synthesis and testing of fuel additives and formulations and the Technical Service roles will involve undertaking testing to support customers, involving close contacts with sales.

We are looking for keen, organised, creative people who enjoy hands on work. Industrial experience will be an advantage.

Each of these exciting positions offers the competitive salary and benefits package expected from a progressive organisation. For more information on Octel, visit our website on www.octel-corp.com

Please send your CV and current salary details to research@griffonmanagement.com or by post to Christine Hart, Griffon Management Ltd., Tower House, Fishergate, York YO10 4UA.

Please indicate whether you are applying for the Research or Technical roles.

[2515-053 (2005) : 73]

PARADIGM THERAPEUTICS
turning targets into drugs

Paradigm Therapeutics Limited is a drug discovery company specialising in identifying, validating and marketing novel drug targets derived from the human genome. The company has a unique mix of proprietary biology and chemistry capabilities and has recently signed two major revenue generating collaborations with blue chip pharmaceutical companies. The company has laboratories in Cambridge and Singapore.

Intellectual Property Manager

We are currently seeking to recruit an experienced IP professional to manage our intellectual property portfolio. The role involves responsibility for dealing with patent applications, liaising with patent attorneys and relevant authorities, maintenance of literature/competitor intelligence and budget monitoring.

Candidates should be methodical and organised in their approach, with excellent interpersonal and communication skills. Possessing a primary law and/or life sciences degree, a post-graduate degree in physiology or pharmacology would also be advantageous. Familiarity with biotechnology based patent process is essential, as is at least 3 years experience in a similar role.

The company offers competitive salary, options and benefits packages. For further information about Paradigm, please visit our website at www.paradigm-therapeutics.com.

Please send a covering letter, your c.v. and the names of two referees to: Human Resources, Paradigm Therapeutics Ltd, 162. Cambridge Science Park, Cambridge, CB4 0GP
Tel: +44 (0)1223 477910, Fax: +44 (0)1223 477911 email: hr@paradigm-therapeutics.com
[2515-054 (2005) : 74]

Milton Keynes General
NHS
NHS Trust
Haematology
Biomedical Scientist Team Manager
Band 7
£22,768 TO £35,527 P.a. inc.
Full Time, 37.5 Hours per week

The Blood Transfusion Department requires a Biomedical Scientist who will take a leading role in the daily running of the department and be committed to the introduction and implementation of new techniques. You will rotate through all areas of the laboratory and work closely in conjunction with the Lead Consultant Haematologist, Blood Bank Manager, Transfusion Nurse and the Hospital Transfusion Team.

We require an experienced Registered Biomedical Scientist with FIBMS, MSc or equivalent experience with current HPC registration. Excellent interpersonal and communication skills are required as you will be responsible for team leadership in the Blood Transfusion section of the department.

We would like you to join our team in this busy, well equipped CPA (conditional at present) and HPC Accredited Laboratory. The modern and well-equipped laboratories are fully air conditioned with a new computer system due to be installed in 2006.

All staff are encouraged to participate in CPD activities and funding support is available. Participation in the out-of-hours rota is expected, for which an additional fixed sessional payment is given.

The terms and conditions of this post have been assimilated under "Agenda for Change", a new national pay system for the NHS.

To request an application pack please contact (0870) 7870092 and quote reference PER2983. Applications by CV will not be accepted.

Closing date for receipt of applications: 23rd September 2005.

Some departments are moving towards a seven-day work pattern. We welcome applications from people of all ages, including those over 65. we are committed to equal opportunities, all applicants with a disability who meet the minimum criteria for a post will be guaranteed an interview. We operate a No Smoking Policy.

Milton Keynes General NHS Trust, Eaglestone, Milton Keynes MK8 5LD

POSITIVE ABOUT DISABLED PEOPLE
[\[2515-055 \(2005\) : 74\]](#)

Exciting opportunities at Inveresk

Inveresk, a Charles River Company, provides fully comprehensive laboratory research, product development and clinical services. Charles River's 8000 employees serve clients in more than 50 countries.

GRADUATE OPPORTUNITIES

We currently have a variety of opportunities for, and are seeking applications from, Graduates with a BSc, MSc or PhD in the following subjects: Biochemistry; Chemistry; Toxicology; Veterinary Medicine; Biological Sciences; Pharmacology; Biotechnology and Animal Technology. Ref: 5738/6

BUSINESS CO-ORDINATOR (HUMAN PHARMACEUTICALS)

Your main responsibility will be to act as a focal point for our clients. Working as a member of a busy team, you'll prepare detailed scientific business proposals, provide a program management service and host client visits.

Educated to degree level with some experience of client interactions, you'll be an effective communicator, have good organisational skills and enjoy working to tight deadlines. Knowledge of regulatory requirements in the pharmaceutical industry would be a distinct advantage. Ref: 78/821

For all posts, we offer a competitive salary, excellent benefits package and first class working conditions.

To apply please send your CV - including an indication of current salary and salary expectations - to the Human Resources Department, Inveresk Research International Ltd, Tranent, East Lothian EH33 2NE or by email to hr.euro@eur.crl.com Please quote the relevant reference.

www.criver.com

Because the stakes are higher now

Inveresk

[2515-056 (2005) : 74]

BioFocus Discovery Ltd is a leading company working with international pharmaceutical and biotech companies in the drug discovery area. We focus on innovative early stage drug discovery and have a broad, integrated technology base encompassing biology, medicinal chemistry and informatics.

PURIFICATION SCIENTIST (BIO076)

We have an opportunity for an experienced purification scientist to join the Analytical Team within Medicinal Chemistry at BioFocus. The position is predominantly practical and laboratory based. If you are excited by the challenge of efficiently purifying and characterising diverse small, drug like molecules, we would like to hear from you.

We can offer you a chance to make a real contribution to projects designed to identify new drug therapies. In return we expect you to have at least five years' analytical, preparative HPLC experience and knowledge of SPE and other purification techniques. Some experience of chiral chromatography would be considered advantageous.

SCIENTIFIC ASSISTANT/SCIENTIST VACANCIES, BIOLOGY (BIO086)

The positions open are for two laboratory based scientists to develop and run high throughput screens in the early stages of the drug discovery process. Applicants will be expected to have a knowledge and understanding of assays for biological targets of importance to the pharmaceutical industry. Previous experience of laboratory automation and laboratory data management will be advantageous.

Applicants should be a life sciences graduate with one or two years practical laboratory experience in a drug discovery environment which may have been obtained through industrial placements.

MEDICINAL CHEMISTS (BIO087)

The positions available are for four laboratory based synthetic organic chemists with at least two years' relevant practical experience. Your primary role will be the synthesis of novel, biologically targeted compounds as part of a multidisciplinary team.

As we work for a diverse range of international companies, the positions available offer the opportunity to work on varied chemistries across multiple therapeutic targets thus providing an environment to learn and develop rapidly. You will hold a degree or PhD in Chemistry with some relevant experience which may have been gained in an industrial placement.

We offer a stimulating, varied and open working environment and levels of responsibility few others can match. We believe in our people and reward them accordingly with a competitive benefits package as well as the opportunity to continuously develop themselves and their careers.

The closing date is Friday 9 September 2005 and we would prefer to receive applications by email. Therefore please send your CV and covering letter stating the appropriate reference to recruitment@biofocus.com

Alternatively, if this is not possible, please send your application to: -
Human Resources Department Chesterford Research Park Saffron Walden, Essex CB10 1XL
More information about BioFocus can be found on the internet at www.biofocus.com

Bio Focus
[2515-057 (2005) : 74]

APPLICATIONS CHEMIST

A position has arisen for an Applications Chemist within the Polymer Characterisation Technical Support Group at Polymer Laboratories. The position involves sample analysis by chromatography, data interpretation and reporting, and general laboratory upkeep to support the activities of the group. A degree in chemistry (BSc) is required along with the ability to comply with safety regulations (COSHH) and the ISO 9001 Quality Management System. A background in polymer chemistry and/or analytical techniques, particularly chromatography, would be an advantage. A neat and methodical approach to practical laboratory work and documentation is essential.

Situated in the town of Church Stretton, Shropshire, and having recently built and commissioned a new 20,000 sq ft production laboratory facility, Polymer Laboratories is a dynamic and expanding company specialising in polymer analysis and manufacturing high technology polymers. We offer an excellent career for the successful applicant and full training will be given in all aspects of the position.

To apply, send copy of CV to Dr Greg Saunders, quoting ref 044/NS/GDS. For further information, please call 01694 723581 or email Greg.Saunders@polymerlabs.com. Closing date: 16 September 2005.

Polymer Laboratories
Essex Road, Church Stretton, Shropshire SY6 6AX; UK.
Tel: 01694 723581 Fax: 01694 722171
www.polymerlabs.com
email : amanda.page@polymerlabs.com
[2515-058 (2005) : 75]

Elsevier is part of the Reed Elsevier Group. Young, progressive and rapidly expanding, we are a major name in global health sciences and science and technology information, as well as a leading innovator in online publishing.

ELSEVIER

Trends in Immunology Assistant Editor
London

We have an opportunity for a talented individual to join our Scientific Editorial Staff working on Elsevier's flagship Trends and Current Opinion journals in our London office. Over the past three decades, our department has built up a portfolio of some of the highest-impact life-science review journals. We now publish 14 Trends and 10 Current Opinion titles that together form one of the most trusted and comprehensive sources of information and opinion on the latest developments in scientific research.

As the Assistant Editor of Trends in Immunology, you will copyedit and enhance the text and figures of manuscripts commissioned by the journal Editor and written by some of the world's leading scientific researchers. You are therefore expected to have recent relevant experience in immunology, preferably to MSc or PhD level, although this is not essential, together with an excellent grasp of English language and grammar. You will work closely with the journal Editor and Editorial Coordinator to meet publication deadlines and to maintain the excellent standards of this high-impact journal.

As you will liaise with a wide range of internal and external contacts, including authors and production staff, a well-organised and personable approach is vital. Copy-editing experience would be a bonus, although we will provide full training.

You will be able to express written and illustrated scientific concepts clearly and concisely, have a keen eye for detail, display excellent time-management skills and be capable of working on-screen. You will also be able to demonstrate a keen interest in immunology.

Please note that this role is not a writing position.

This position is an ideal opportunity to use your scientific expertise in a dynamic publishing environment and to embark on a new and rewarding career with a leading scientific publisher. We offer a competitive benefits package, including final salary pension scheme, 25 days' holiday, private healthcare after one year, and season ticket loan scheme, plus good personal development opportunities.

Please send your CV and covering letter quoting job ref TII1, stating your salary expectations and why you think you are suitable, to R.Fuller@elsevier.com

Closing date: 15th September 2005.

Owing to the anticipated high levels of interest, we regret that it will not be possible to contact all applicants. Those who successfully reach the next stage of recruitment will be contacted within two weeks of the closing date.

www.elsevier.com
[2515-059 (2005) : 75]

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We've got the right person for you.
Call +44 (0) 20 8652 4444 to place your advertisement.

New Scientist Jobs
www.newscientistjobs.com
[2515-060 (2005) : 75]

defra

Department for Environment Food and Rural Affairs

Defra (the Department for Environment, Food and Rural Affairs) was created in June 2001 to drive forward the Government's programmes on the environment, food and rural affairs.

We work for the essentials of life - food, air, land, water, people, animals and plants. Our remit is the pursuit of sustainable development - weaving together economic, social and environmental concerns.

Scientific Officers (SO)/Higher Scientific Officers (HSO)

SO: £21,892 HSO: £25,797 per annum Ref: RCRE280 Senior Scientific Officer (SSO)

£31,344 per annum

Ref: RCRE281

Pesticides Safety Directorate Based in York

You will be responsible for the production of technical evaluations of data submitted in support of applications for approval, and for the reviews of existing approvals in accordance with both the Control of Pesticides Regulations 1986 and the Plant Protection Products Regulations 1995. In addition, you will assist in the provision of advice and guidance on matters relating to the regulatory process and specific scientific discipline.

You will have a degree or equivalent in a relevant subject for the SO post and for the HSO post you would also need relevant postgraduate experience. The ability to establish good working relationships with both internal and external bodies is essential, along with demonstrating flexibility in responding to rapidly changing work demands. You will be an effective and concise communicator, with excellent report writing skills and the ability to summarise complex scientific information clearly and succinctly. These posts are in the areas of chemistry/residues, operator exposure and project management.

For the SSO post, as well as all the above qualifications and experience, you should also preferably have regulatory and staff management experience. You would also need to be a good leader and team builder. This post is in the chemistry/residues discipline.

To find out more, please visit our website www.defra.gov.uk

If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WRS 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting the appropriate reference. Closing date: 22 September 2005.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion or sexual orientation. We operate a family-friendly policy including flexible working patterns. The posts are open to British, Commonwealth and EU Nationals.

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2515-061 (2005) : 76]

Science
Life Sciences

Principal Lecturer in Forensic Science

£40,184 - £46,169 pa inc.

The School of Life Sciences at Kingston University is recognised for its excellent teaching quality. New laboratory facilities have recently been built and all staff are actively engaged in research/consultancy. The School has recently acquired a new "scenes of crime" facility on campus which will allow Forensic Science students to carry out detailed analysis of both indoor and outdoor crime scenes.

We are seeking to appoint a Forensic Scientist as a Field Leader who will complement our current teaching team and contribute to the management and delivery of our rapidly expanding BSc (Hons) in Forensic Science and Investigative Analysis and BSc (Hons) in Forensic Biology courses. You will be expected to underpin and lead further developments in the Field which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within the candidates own research areas and through the supervision of student projects and dissertations. We would welcome applications from individuals with professional experience or with an academic/research background in forensic science.

In particular we would welcome applications from individuals who have experience in one or more of the following areas:

- Human biology, anatomy or physical anthropology, forensic applications of DNA.
- Forensic palynology or forensic entomology and their relation to environmental profiling.
- Drugs of abuse related to analytical chemistry or toxicology.
- Materials, particularly related to fibres, documents, arson and firearms.

You will be expected to contribute to teaching and to the development of research in your particular area of expertise.

For an informal discussion please contact the Acting Head of School, Dr Alan Seddon, on 020 8547 7557 or email A.Seddon@kingston.ac.uk

For further information or to download an application pack visit our website www.kingston.ac.uk/jobs or alternatively call the recruitment line on 020 8547 7153 quoting reference 05/219. If you are a minicom user, please phone 020 8547 7169.

Closing date: 12 noon on 12th September 2005.

Interview date: 28th September 2005.

embracing diversity – committed to equality
Kingston University London
www.kingston.ac.uk
[2515-062 (2005) : 76]

IBLS

UNIVERSITY of GLASGOW

DEPARTMENT OF ELECTRONICS & ELECTRICAL ENGINEERING AND INSTITUTE FOR BIOLOGICAL AND LIFE SCIENCES (IBLS)

Research Assistants (four posts) in a cross Disciplinary IRC in Proteomic Technologies

Lab-on-Chip, Optical Tweezers, Cell Biology, Fluorescence Microscopy, Spectroscopy, and Proteomic Technologies

£19,460 - £27,116

RASOR (<http://www.rasor.org.uk>) is a unique research programme to advance proteomics and its application in the life sciences and biomedical research. The project will draw upon interdisciplinary and complementary skills in any of the following methods: lab-on-a-chip, microfluidics, fluorescence microscopy, cell biology, proteomic measurement technologies, assay development and spectroscopy. The aim of the project is to build teams of researchers who are able to design new analytical methods and equipment that will solve cutting edge proteomics research challenges, both within the University of Glasgow, and with our collaborators in the Universities of Edinburgh and Dundee.

The posts will be available to work in the laboratories of Professor Jon Cooper for three years in the first instance. You should hold a good honours degree and hold a doctorate degree in any of the relevant discipline (described above). If you are in the process of submitting your PhDs you should also apply. If you wish to be considered for more than one position you should make this clear in your letter of application.

POST 1: INTERFACING SINGLE CELL METHODS, LAB-ON-CHIP AND MASS SPECTROSCOPY (REF 11596/DPP/A3)

POST 2: DEVELOPMENT OF FLUORESCENCE/SPECTROSCOPIC PROTEIN ASSAYS IN MICROFLUIDIC FORMATS (REF 11597/DPP/A3)

POST 3: INTRACELLULAR IMAGING OF SINGLE CELLS WITHIN MICROFLUIDIC TECHNOLOGIES (REF 11598/DPP/A3)

POST 4; OPTICAL TWEEZERS IN MICROFLUIDIC BASED BIOLOGICAL APPLICATIONS (REF 11599/DPP/A3)

Further information and informal enquiries are available from Professor Jon Cooper, tel: +44 (0) 141 330 4931, email j.cooper@elec.gla.ac.uk or to Dr Andrew Pitt, tel: +44(0) 141 330 2500, email: a.pitt@bio.gla.ac.uk.

Further details can be found at: <http://www.elec.gla.ac/content/vacancies.html>

Applications (two copies), including a CV, list of publications and the names and addresses of two referees, should be sent to Professor Jon Cooper, Department of Electronics, University of Glasgow, Glasgow G12 8LT.

All applications must be accompanied by an Equal Opportunities Monitoring Form which is available at <http://www.gla.ac.uk/services/humanresources/recruit/equalop.htm>

Closing date: 30 September 2005.

The University is committed to equality of opportunity in employment.

www.gla.ac.uk

POSITIVE ABOUT DISABLED PEOPLE

UNIVERSITY of GLASGOW

[2515-063 (2005) : 76]

KING'S College LONDON

Lecturer in PET Radiochemistry / Senior PET Radiochemist

The PET Imaging Centre at St Thomas' Hospital

The PET Imaging Centre at St Thomas' is seeking an experienced, enthusiastic and pro-active senior radiochemist to develop and produce tracers for a wide range of clinical and research applications. The successful candidate will play a key role in developing the PET radiochemistry facilities as part of a major initiative to develop molecular imaging within the School of Medicine. For an appropriately qualified candidate the appointment will be made at lecturer level.

Current projects include production of Copper-64 labelled tracers. Fluoro-misonidazole and Fluorothymidine. New developments will include 11C and 18F labelled compounds for applications in oncology, cardiology and neuropsychiatry.

You must have a first degree in chemistry or biochemistry and 3 years' PET radiochemistry experience. For appointment in the lecturer level, a PhD is required. The post is initially for 3 years. Salary will be in the range £25,966 - £38,206 per annum (including £2,323 per annum London Weighting Allowance).

Informal enquiries to Paul Marsden or Margaret Dakin on 020 7188 4988 (paul.marsden@kcl.ac.uk, margaret.dakin@kcl.ac.uk <http://www-pet.umds.ac.uk>).

For a job description and application form, please send a self-addressed A4-sized envelope to Adrian Pulle, GKT School of Medicine Personnel Department, 4th Floor, Capital House, 42 Weston Street, London SE1 3QD or tel: 020 7848 6902. email: adrian.pulle@kcl.ac.uk Ref: A1/MRS/479/05.

Closing date for applications: 15 September 2005.

Equality of opportunity is College policy
[2515-064 (2005) : 77]

UCL
Institute for Women's Health
Research Co-ordinator

An enthusiastic and highly motivated scientific administrator is sought for this new post made possible following the creation of a new Institute for Women's Health as a joint venture between UCL and UCLH (University College London Hospital). This is an exciting development and the appointee will have a key role in coordinating and facilitating the clinical and basic research team as well as responsibility for research governance issues. The appointee will work closely with the Director of the Institute and the Research Governance Lead.

Applicants should have at least a first degree in biological sciences or in a related discipline, proven IT experience, and excellent written and verbal communication skills, and be able to work effectively in a multidisciplinary academic and clinical environment.

The appointment will be for 2 years in the first instance.

The starting salary will be in the range £23,643 to £25,699 on the RA1 A scale which rises to £29,128, plus £2,330 London Weighting.

For further details and an application form, please email: shahina.mohamed@ucl.ac.uk. Completed forms should reach her at the Institute of Women's Health, Elizabeth Garrett Anderson Hospital, Huntley Street, London WC1E 6DH by Friday, 9th September 2005.

Closing date: 9th September 2005.

UCL Taking Action for Equality
[\[2515-065 \(2005\) : 77\]](#)

Disce Doce
RERUM COGNOSCERE CAUSAS
The University of Sheffield
The Achievement of Excellence.

Department of Engineering Materials
Postdoctoral Research Associate - Post 1
£19,460 -£29,128 per annum Ref. R3725
Postdoctoral Research Fellow - Post 2 £27,116 -£39,114 per annum Ref. R3725

Two Postdoctoral Researchers are required to work on a four-year EU Project on the development and innovative nanostructured PVD coatings. The first position will be associated with the atomic scale characterisation of the coatings in the as-deposited state and after high temperature exposure. The second post is concerned with the room and high temperature wear performance. Applicants must be able to demonstrate experience in advanced electron optical techniques and have an excellent publication track record. The posts are available immediately until 31 July 2009.

Closing date for both posts 8 September 2005

Committed to equality through diversity.
For full details and application pack visit: www.sheffield.ac.uk/jobs or e-mail:
jobs@sheffield.ac.uk
Tel: 01142221631(24 hrs) Please quote Ref. in all enquiries.
[2515-066 (2005) : 77]

McGill University
Department of Psychology
Canada Research Chair (Tier 1) in Behavioural Health

The Department of Psychology of McGill University seeks applicants for a Canada Research Chair (Tier 1) in the area of behavioural health. Applicants should have an international reputation in research related to the development and maintenance of health related behavior, and have demonstrated excellence in teaching. Specific research areas of interest include, but are not limited in, treatment adherence, motivation toward behavioural rehabilitation, and the study of interactions between patients and health-care professionals. It is expected that the incumbent will participate in the development of inter-disciplinary health research and clinical training in the McGill University Hospital Centre. The primary appointment will be at the senior associate or full professor level in the Department of Psychology, Faculty of Science, and it is anticipated that the candidate will hold a cross-appointment in the Department of Medicine of the M.U.H.C.

Review of applications will begin immediately. Applicants should present evidence of a record of significant, externally-funded research productivity and excellence in undergraduate and graduate teaching. Applicants should arrange for three confidential letters of recommendation to be sent to the address below. A curriculum vitae, description of current and proposed areas of research, selected reprints of published or in-press research articles, a description of areas of teaching competency, interest, and approaches, and other relevant material, should also be sent to:

Behavioural Health Search Committee
Department of Psychology
McGill University
1205 Dr. Penfield Avenue
Montreal, Quebec, Canada H3A 1B1

All qualified candidates are encouraged to apply, however Canadians and permanent residents will be given priority. McGill University is committed to equity in employment.

[2515-067 (2005) : 78]

The University of Reading
School of Chemistry
Two Lectureships in Physical Chemistry Ref. AC0533

Lecturer A £23,643 to £27,116 or Lecturer B £27,989 to £35,883 p.a. Full-time, Permanent

Applications are invited for two permanent Lectureship positions in the School of Chemistry. For one post we are seeking candidates with research interests in the physical chemistry of soft condensed matter, nanomaterials or polymers, to build on major new investment at Reading in these areas and to take advantage of the forthcoming Diamond Synchrotron facility nearby. For the second post, we are seeking candidates with research interests in physical chemistry that should ideally complement existing research activities in the School.

The School will consider applicants with backgrounds in experimental and/or computational physical chemistry for both posts. Candidates should submit an outline of their current research and proposals for future work. Successful candidates will have, or expect to establish, internationally recognised reputations for research excellence, and will be required to teach physical chemistry at all levels, to attract external research funding, and to supervise graduate students.

Informal enquiries prior to application can be addressed to Professor H.M.Colquhoun, Head of School (h.m.colquhoun@rdg.ac.uk) or to Professor M.G.B. Drew, Head of Physical Chemistry (m.g.b.drew@rdg.ac.uk).

Application forms and further particulars are available from the Personnel Office, The University of Reading, Whiteknights, PO Box 217, Reading, RG6 6AH, telephone 0118 378 6771 (voicemail) giving full name and address. Application forms and further particulars are also available from www.reading.ac.uk/Jobs. Closing date for applications: 21 September 2005. Please quote reference number.

[2515-068 (2005) : 78]

Let us fulfil your potential

We are ambitious, enquiring, dedicated and committed to making the University of Ulster the best it can be. We are seeking to recruit high quality, high performing staff to achieve our goals. We invite applications for the following position:

Faculty of Life and Health Sciences

Lecturer in Pharmacology

Ref: C05/075/R

Salary: £23,643 - £35,883

Closing date: 16 September 2005

Base: Coleraine

The postholder will undertake research, teaching and administration in relation to pharmacology. Applicants must have experience of teaching undergraduate and/or postgraduate programmes in pharmacology or a related discipline, and have at least two years experience of research at postgraduate level in pharmacology or a related discipline. (Fixed-term until end May 2008.)

Our preferred method of issuing application packs is via our website at

www.ulster.ac.uk/jobs

The University is an equal opportunities employer and welcomes applicants from all sections of the community. Appointment will be made on merit.

Recent reviews have indicated that the Protestant proportion of applicants to posts at Magee is lower than would be expected and for that reason we particularly welcome applicants from the Protestant community for posts at the Magee campus. These reviews have also indicated that the Catholic proportion of applicants to clerical, manual and technician posts at the Jordanstown campus is lower than would be expected and for that reason we particularly welcome applicants from the Catholic community for posts in these job groups.

T: 08 700 400 707

E: jobs@ulster.ac.uk

UU

UNIVERSITY of ULSTER

[2515-069 (2005) : 78]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL
School of Clinical Sciences
Division of Infection and Immunity

Researcher

£22,111 pa (under review)

The Academic Rheumatology Unit seeks to appoint a Researcher for three years. The position is available immediately, supported by the Raynaud's and Scleroderma Association. The work involves studies on the function of neutrophils and natural killer (NK) cells in scleroderma. The successful candidate will have an interest in the pathomechanisms involved in autoimmune diseases and experience with cellular immunology and/or molecular biology. The work will take place in laboratories in the School of Biological Sciences and the new Clinical Sciences Centre at University Hospital, Aintree. Informal enquiries to Dr Marina Anderson on 0151 528 5889, [email: Marina.Anderson@liv.ac.uk](mailto:Marina.Anderson@liv.ac.uk)

Quote Ref: A/919/NS

Closing Date: 20 September 2005

Further particulars and details of the application procedure may be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>

COMMITTED TO EQUAL OPPORTUNITIES

[2515-070 (2005) : 78]

Research Technician

Applications are invited for a Technician to join the College's Genetics Laboratory on a two-year short-term contract funded by the Horserace Betting Levy Board to examine genetic variation in Thoroughbred horses. The successful candidate will hold a biological sciences degree or equivalent from an internationally recognised institution, have experience of basic molecular biological techniques and be computer-literate.

The post will be based at the College's Camden campus in London.

The salary will be on the Technical Staff Salary Scales, Grade D (£16,553 - £19,622 per annum) depending on qualifications and experience, plus £2,262 London Allowance per annum.

For an application pack please contact: Helen Stradling, HR Administrator, Royal Veterinary College, Royal College Street, London NW1 0TU. Alternatively, please call 020 7468 5265, email hstradling@rvc.ac.uk or download the information from our website: www.rvc.ac.uk Please quote reference code VBS/138/05 on all correspondence.

Closing date: 23rd September 2005 (by 5pm).

We are committed to Equality of Opportunity and welcome applications from ethnic minority and disabled members of the community.

The Royal Veterinary College
University of London
Excellence in Veterinary Education

POSITIVE ABOUT DISABLED PEOPLE
[\[2515-071 \(2005\) : 79\]](#)

Microbiology Technician

Salary £23,178 - £27,663 per annum

A Microbiology Technician (Band 2) is required in the Science Technical Support Unit to provide laboratory support for practical work in the Science laboratories.

The postholder will work in a team of technicians but should have particular skills and knowledge in the area of Microbiology. Extensive experience of laboratory work in a University or teaching environment with particular reference to Microbiology will be required. In addition, you will be educated to at least A Level standard in a science subject. Organisational skills and an ability to work unsupervised are essential.

Work is well underway for the completion of brand-new purpose-built science laboratories for the summer of 2006. This facility will include Category 3 microbiological suites and prior experience of co-ordinating the organisation and set-up of microbiological services will be an advantage.

In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies or e-mail recruitment@londonmet.ac.uk or write to London Metropolitan University, London City campus, Human Resources, 31 Jewry Street, London EC3N 2EY. Please quote the reference number 638PN.

Closing date for applications is 15 September 2005.

Please note we do not accept CVs.

London Metropolitan University is an equal opportunities employer.

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Find your place in London

www.londonmet.ac.uk

LONDON metropolitan university

[2515-072 (2005) : 79]

Medicine, Biomedical Sciences, Health and Social Care Sciences
St George's
University of London

Division of Cellular and Molecular Medicine

Research Assistant Ref: 333/05

Fixed term

Applications are invited for a Research Assistant for this post which has been created to enable testing of sera from patients with Chronic Fatigue Syndrome (CFS) / myalgic encephalomyelitis (ME) and controls using SELDI-PC, to identify biomarkers of this disease. These will be identified using 2D electrophoresis, liquid chromatography and mass spectroscopy in order to develop a diagnostic test for CFS/ME.

You should have a PhD in a relevant subject and significant experience in proteomics.

The post is funded for one year in the first instance up to 3 years. Starting salary will be in the range £21,783 - £24,830 per annum inclusive.

For further information, visit <http://www.sgul.ac.uk/> or contact the Personnel Office on 020 8725 5020 (24 hour answerphone) or email: personnel@sgul.ac.uk

Closing date: 21 September 2005.

Please quote reference: 333/05.

St George's is an Equal Opportunities Employer

[2515-073 (2005) : 79]

THE UNIVERSITY OF Bolton
Post Doctoral Research Fellow Healthcare/Textiles
Researcher 8, Sep 1 -3
Centre for Materials Research and Innovation
Ref: 04F037A
Temporary up to 31st August 2008

Applications are invited for a Post Doctoral Research Fellow, to join the Healthcare/Textiles Group within the Centre for Materials Research and Innovation (CMRI) at The University of Bolton.

The Centre for Materials Research at The University of Bolton, which was awarded a grade 4 in the 2001 Research Assessment Exercise (RAE), is one of the Centres of Excellence in the UK for research, consultancy and enterprise activities in advanced materials and medical and technical textiles, and has a strong national and international reputation. In addition to general infrastructure in medical textiles research, the centre is equipped with specialised instruments for characterisation of wound care materials. CMRI has an established track record of funding for collaborative and multidisciplinary research and innovation activities and facilities from HEFCE, Research Councils (EPSRC), DTI, EU and industry sources.

The Post Doctoral Research Fellowship is part of a 3-year research project 'Design and Development of Novel Compression Therapy Regimes for the Treatment of Venous Leg Ulcers' funded by the Engineering and Physical Sciences Research Council (EPSRC). Applicants should hold a good Honours Degree and a Doctorate in a relevant Engineering, Science or Textile related discipline. A background in medical and textiles research is essential.

Prospective candidates can contact:

Dr Subbiyan Rajendran Tel: 01204 903559, email: S.Rajendran@bolton.ac.uk or
Prof Subhash Anand Tel: 01204 903507, e-mail: sca1@bolton.ac.uk
for an informal discussion relating to this opportunity.

A full job description and person specification for this post can be viewed on our website: www.bolton.ac.uk by highlighting the 'Staff' link and clicking on 'Vacancies'.

Salary in the range of £18,777 - £20,540 p.a.

Closing date for applications is Thursday 15th September 2005. Interviews are likely to be held on or around Friday 30th September 2005.

Application forms and further details are available on request by telephoning our 24 hour answering service on 01204 903579, or by e-mail to personnel@bolton.ac.uk (Please leave your home address details - no CVs accepted). When contacting The University of Bolton about a vacancy, please remember to quote the post reference number.

The University strives to achieve equality of opportunity

The University of Bolton Deane Road, Bolton, Lancashire, BL3 5AB
[\[2515-074 \(2005\) : 80\]](tel:01204903579)

Imperial College London
NATURAL HISTORY MUSEUM
Kew PLANTS PEOPLE POSSIBILITIES

Creating a Taxonomic e-Science

The Natural History Museum, Royal Botanic Gardens, Kew and Imperial College London have been jointly funded as part of NERC's e-Science initiative to develop novel means of doing taxonomy on the web. We seek two people to join a team working on a model animal and plant taxonomic web site.

Position 1 **Postdoctoral** (or equivalent)

We seek someone with a strong IT background and an interest in biodiversity to take primary responsibility for the IT development of the project. You should have good knowledge of data design and web technologies, especially of XML and related schema, and of issues concerning the semantic web. You will be based at Imperial's Silwood Park Campus though will work closely with the Museum and Kew.

Position 2 **Postgraduate** (or equivalent)

We seek someone with a taxonomic background to research, assemble and curate the digital content for a taxonomic website on the plant family Araceae. You should have enthusiasm for web-based taxonomy and be at ease with managing data and IT Team-working skills are important. You will be based at the Herbarium, Royal Botanic Gardens, Kew.

The three-year appointments will be on the Imperial College scale R&E B (£22,870- £33,330) and (Position 2) Kew Band D (from £20,688) depending on qualifications and experience (pay award pending).

For further details and application forms contact:

(Position 1) Sarah Snellin, CPB, Imperial College London, Silwood Park Campus, Ascot, Berks SL5 7PY Tel: 020 7594 2346; e-mail: s.snellin@imperial.ac.uk or (Position 2) www.kew.org ('about us' icon), or HR Dept, RBG Kew. Tel: 020 8332 5184/5150, quoting Ref: eAroids.

Applications to be received by 5.00pm 23rd September 2005

Valuing diversity and committed to equality of opportunity
[\[2515-075 \(2005\) : 80\]](http://www.kew.org)

UNIVERSITY of GLASGOW
DEPARTMENT OF PHYSICS AND ASTRONOMY
Postdoctoral Research Assistant (Marie Curie Fellowship)

Multi-scale modelling and characterisation for phase transformations in functional/advanced materials
47,640 euros (including enhancements)

You will play a major role in characterising the magnetic and structural properties of thin films using transmission electron microscopy. A number of thin film systems will be studied for materials in which interesting phase and structural transformations have been identified. Experience of magnetic imaging, magnetic thin films or electron microscopy is desirable. This post is part of a European-funded Research Training Network MULTIMAT and is available for 24 months. Specific nationality and residency conditions apply.

For an application pack, please see our website at <http://www.ssp.gla.ac.uk/> or write quoting Ref 11520/DPL/A3 to Dr S McVitie, Department of Physics and Astronomy, University of Glasgow G12 8QQ. Closing date: 23 September 2005.

The University is committed to equality of opportunity in employment.

www.gla.ac.uk

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UNIVERSITY of GLASGOW
[2515-076 (2005) : 80]

Science
Life Sciences
Lecturer/Senior Lecturer in Molecular Biology
£26,193 - £39,362 pa inc.

The School of Life Sciences at Kingston University is a thriving department comprised of 38 academic members of staff. The School is recognised for its excellent teaching quality in the area of Biosciences (QAA 24/24 points) and many of the staff are research active and are members of the Biomedical and Pharmaceutical Sciences Research Group (BPSRG, PE 3A).

We are seeking to appoint a molecular/cell biologist to help in the delivery and management of a range of both undergraduate and postgraduate biomedical/bioscience courses within the School. You will be actively encouraged to engage in the research activities of the BPSRG. You should possess a PhD in molecular/cell biology or a closely related area and should have some experience of teaching in higher education. Applications are invited from candidates with expertise in any area of Molecular and Cell Biology but applicants with additional expertise in either molecular genetics or bioinformatics would be particularly welcomed.

For an informal discussion, please contact Dr Alan Seddon, Acting Head, School of Life Sciences, on 020 8547 2000 or email: A.Seddon@kingston.ac.uk

For further information or to download an application pack visit our website www.kingston.ac.uk/jobs or alternatively call the recruitment line on 020 8547 7153 quoting reference 05/257. If you are a minicom user, please phone 020 8547 7169.

Closing date: 12 noon on 15th September 2005.

Interview date: 30th September 2005.

Kingston University London
embracing diversity - committed to equality
www.kingston.ac.uk
[2515-077 (2005) : 80]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Physics

Computing Research Officer: climateprediction.net

Salary: £19,460 - £29,128 p.a.

We are seeking to appoint a Computing Research Officer to provide support for the network of servers collecting data from climateprediction.net - a project using volunteer computing to undertake global climate research - and to undertake research in how to employ grid technologies to make this data available to climate physicists. You will be responsible for interactions between climateprediction.net and the Berkeley Open Infrastructure for Network Computing (BOINC) developer and participant community, including the SETI@home project. This position is for one year in the first instance, funded by the Natural Environment Research Council.

You will be experienced in Unix/Linux systems administration together with object-orientated design and development, preferably in C++/Java, as well as PHP and web development. Relational database and DBA experience with Oracle/MySQL and a degree in a numerate subject or equivalent experience are also desirable.

Further details on our project along with information about the department can be obtained from our website <http://www.climateprediction.net/project/jobs.php> For informal enquiries contact Carl Christensen (carlc@atm.ox.ac.uk).

Applications including a CV and the contact details of two referees should be sent to the Senior Administrator, Department of Physics, Clarendon Laboratory, Parks Road, Oxford OX1 3PU by 20th September 2005 and quoting reference number DC05/027.

The University is an Equal Opportunities Employer.
[2515-078 (2005) : 81]

KING'S College LONDON

Lecturer in PET Radiochemistry / Senior PET Radiochemist

The PET Imaging Centre at St Thomas' Hospital

The PET Imaging Centre at St Thomas' is seeking an experienced, enthusiastic and pro-active senior radiochemist to develop and produce tracers for a wide range of clinical and research applications. The successful candidate will play a key role in developing the PET radiochemistry facilities as part of a major initiative to develop molecular imaging within the School of Medicine. For an appropriately qualified candidate the appointment will be made at lecturer level.

Current projects include production of Copper-64 labelled tracers. Fluoro-misonidazole and Fluorothymidine. New developments will include 11C and 18F labelled compounds for applications in oncology, cardiology and neuropsychiatry.

You must have a first degree in chemistry or biochemistry and 3 years' PET radiochemistry experience. For appointment in the lecturer level, a PhD is required. The post is initially for 3 years. Salary will be in the range £25,966 - £38,206 per annum (including £2,323 per annum London Weighting Allowance).

Informal enquiries to Paul Marsden or Margaret Dakin on 020 7188 4988 (paul.marsden@kcl.ac.uk, margaret.dakin@kcl.ac.uk <http://www-pet.umds.ac.uk>).

For a job description and application form, please send a self-addressed A4-sized envelope to Adrian Pulle, GKT School of Medicine Personnel Department, 4th Floor, Capital House, 42 Weston Street, London SE1 3QD or tel: 020 7848 6902. email: adrian.pulle@kcl.ac.uk Ref: A1/MRS/479/05.

Closing date for applications: 15 September 2005.

Equality of opportunity is College policy
[2515-079 (2005) : 81]

UNIVERSITY OF DUNDEE
Experimental Haematology Laboratories
Division of Pathology and Neuroscience
POST-DOCTORAL RESEARCH ASSISTANT
Salary Scale RA1A/B (19,460 - £21,640)
(Depending on qualifications and experience)
Fixed-term for 36 months

Applications are invited for a position based in the Division of Pathology and Neuroscience at Ninewells Hospital & Medical School in a multidisciplinary research group investigating the responses of the haemopoietic system to ionizing radiation, the influence of genetic factors on these responses and the mechanisms underlying the development of longer-term pathological changes. The successful applicant will be required to use specialized cell culture techniques together with a variety of immunocytochemical and immunoassays to investigate inter-cellular signalling between haemopoietic stem/progenitor cells and their stromal microenvironment including the specific role of macrophages in such responses. The position is funded by Children with Leukaemia for three years and a background in haematology/ immunology would be advantageous but is not required. The successful applicant will be an appropriately experienced graduate or someone who has recently completed relevant PhD studies. The University of Dundee is internationally renowned for research in biomedical sciences and the area provides a high quality affordable living environment.

Informal enquiries may be directed to Prof Eric Wright. e.mail: e.g.wright@dundee.ac.uk, tel: (01382) 632169.

Further details and an application pack are available from our website: <http://www.jobs.dundee.ac.uk/> Alternatively, contact Personnel Services, University of Dundee, Dundee DD1 4HN, tel: (01382) 344817 (answering machine). Please quote reference number MD/961/NS.

Applicants will only be contacted if invited for interview. Closing date: 8 September 2005.

The University of Dundee is committed to equal opportunities and welcomes applications from all sections of the community.

<http://www.jobs.dundee.ac.uk/>
[2515-080 (2005) : 81]

FIAT LUX
HAEC FOVENT OTIA STUDIA

THE UNIVERSITY of LIVERPOOL

Department of Chemistry
Centre for High Throughput Materials Discovery

As a result of £8.3m of recent funding, the University of Liverpool is launching a new Research Centre in the area of accelerated materials discovery. This Centre will focus on the use of automated techniques for the discovery of materials with novel properties for a broad range of applications. We seek a dynamic team of individuals to fill the following positions. The posts are available for three years and applicants should have a PhD in Chemistry, Materials Science or other relevant subject.

Business Development Manager

£30,607 - £38,772 pa (under review)

Applicants should have experience in a commercial or business development capacity and should have relevant knowledge of the materials sector. We seek an entrepreneurial individual to promote the growth and development of a commercial high throughput materials research activity in Liverpool and to engage with SMEs in the Merseyside region. Quote Ref: B/565/NS

Laboratory Operations Manager

£30,607 - £38,772 pa (under review)

Applicants should have strong interpersonal skills and extensive experience of managing a research laboratory, preferably in the area of materials chemistry. The successful applicant will organise the day-to-day running and experimental facilities in the new Centre and will manage a small team of Experimental Officers. Quote Ref: B/566/NS

Experimental Officer

£25,633 - £31,544 pa (under review)

Applicants should have relevant postgraduate research experience in the area of Materials Chemistry, ideally with some knowledge of automated synthesis or automated characterisation techniques. The successful applicant will have a strong interest in experimental research and will be involved in a broad range of projects involving both industrial and academic groups. Quote Ref: B/567/NS

Informal enquiries for all posts to Professor Andrew Cooper, Director, Centre for High Throughput Materials Discovery on 0151 794 3548, email: aicooper@liv.ac.uk

Closing date for all posts: 3 October 2005.

Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>

COMMITTED TO EQUAL OPPORTUNITIES

[2515-081 (2005) : 82]

Imperial College
London
Department of Mechanical Engineering

PhD Studentship in Tribology

Applications are invited for a research studentship in the field of Tribology (friction, lubrication and wear), leading to the award of a PhD degree. The post is supported by a bursary and fees (at the UK/EU student rate) provided by Infineum UK Ltd which is one of the world's largest lubricant additive manufacturers.

In modern diesel engines, very large amounts of soot can build up in the engine oil between drain intervals, which can lead in turn to increases in engine wear and friction. This PhD project will explore the mechanisms by which soot promotes engine wear and investigate how additives present in engine lubricant can control this. Also of interest will be the influence of soot on friction and thus on engine fuel economy.

You will be an enthusiastic and self-motivated person who meets the academic requirements for enrolment for the PhD degree at Imperial College. You will have a background in Chemistry, Chemical Engineering, Mechanical Engineering or a related field and an enquiring and rigorous approach to research together with a strong intellect and disciplined work habits. Training will be given in tribology and investigative techniques including optical interferometry and surface topography. You will become a skilled communicator, comfortable in an international situation.

For further details of the post contact Professor Hugh Spikes; h.spikes@imperial.ac.uk +44 (0)20 7594 7063. Interested applicants should send an up-to-date curriculum vitae to Professor Spikes.

Closing date: 13 September 2005.

Valuing diversity and committed to equality of opportunity
[\[2515-082 \(2005\) : 82\]](#)

UNIVERSITY OF CAMBRIDGE
MANCHESTER 1824 The University of Manchester
THE UNIVERSITY of LIVERPOOL

Three PhD Studentships in Proteomics

Following the recent award of substantial EPSRC funding, applications are invited for three PhD studentships in proteomics to be held at the Universities of Manchester (Prof SJ Gaskell), Liverpool (Prof RJ Beynon) and Cambridge (Dr KS Lilley). Each student will be based primarily at one of the collaborating universities but will spend substantial periods in the partner laboratories, thereby benefiting from a wide range of expertise in the invention, development and application of proteomics methods.

In addition to the close interaction between the three lead laboratories, each is at the hub of extensive collaborative research networks bringing analytical chemical and biochemical skills to bear upon the characterisation of proteomes from microbes to higher plants and animals.

Relevant websites are at <http://www2.umist.ac.uk/chemistry/cms/>, <http://www.liv.ac.uk/pfg/> and <http://www.bioc.cam.ac.uk/uto/lilley.html>

Applications should be made to one of the partner universities by Friday, 16 September 2005, any enquiries may be made to any of the principal investigators (simon.gaskell@manchester.ac.uk; r.beynon@liverpool.ac.uk; k.s.lilley@bioc.cam.ac.uk)

Studentships will begin in early October. Please note that eligibility for full funding (tuition fees and stipend) is restricted to UK students only although EU citizens will be eligible for payment of fees.
[2515-083 (2005) : 82]

University of Dundee Medical School
Division of Pathology & Neuroscience
PhD Studentship - BBSRC CASE Award with Pfizer

A 3-year CASE Research Studentship with enhanced stipend is available immediately to work on a project entitled Quantification of Drug Transporter Expression in Human Tissues supervised by Professors Michael Coughtrie and Brian Burchell. The Division was rated 5 at RAE 2001, and provides an exceptional environment for research and postgraduate training.

Highly motivated students holding a first or upper second class honours degree in a relevant subject are invited to apply. There are strict eligibility criteria: see www.bbsrc.ac.uk. To apply send a covering letter, a full CV, and contact details for 2 academic referees by e-mail to m.w.h.coughtrie@dundee.ac.uk as soon as possible.

[2515-084 (2005) : 82]

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www.powdermatrix.org

[2515-085 (2005) : 82]

PhD STUDENTSHIPS
DEPARTMENT OF CHEMISTRY
IMPERIAL COLLEGE LONDON

Sponsor: Pfizer (CASE award)

Supervisor: Dr. K. K. (Mimi) Hill

(mimi.hill@imperial.ac.uk)

Project Title: Applications of Cationic Metal Complexes in Asymmetric Synthesis
Utilising asymmetric catalysis for the synthesis of pharmaceutically interesting molecules

Sponsor: Syngenta (CASE award)

Supervisor: Prof. Donna G. Blackmond (d.blackmond@imperial.ac.uk)

Project Title: Kinetic and Mechanistic Studies of Pd-Catalyzed Animation Reactions

Using *in-situ* tools and other physical organic characterization techniques for monitoring reaction profiles.

Sponsor: EPSRC

Supervisor: Dr. Charlotte Williams (c.k.williams@imperial.ac.uk)

Project Title: Coordination Compounds and Polymers for Use in Light Emitting Devices

The studentship will provide training in synthetic chemistry and collaboration with the Optoelectronics Group, University of Cambridge.

Interested candidates should contact the relevant supervisors directly by email.

[2515-086 (2005) : 82]

University of Glasgow

GRADUATE SCHOOL OF BIOMEDICAL AND LIFE SCIENCES

Research Council Studentships

Cryomicroscopy and three-dimensional image reconstruction of measles virus nucleocapsids MRC studentship, MRC Virology Unit

Supervisor: Dr. David Bhella

MRC Quota studentships various supervisors and projects

cGMP homeostasis in renal function

BBSRC Special Committee studentship

Supervisor: Dr. Shireen Davies

Signalling specificity and desensitisation mechanism of GPCRs allosteric agonists and modulators

BBSRC CASE award with GlaxoSmithKline

Supervisor: Prof Graeme Milligan

BBSRC four-year PhD studentship

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Details www.gla.ac.uk/ibls/GradSchool/

Application form www.gla.ac.uk:443/studying/pg/forms/application.html

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Tel: 0141-330-5800

Fax. 0141-330-6093

biograd@gla.ac.uk

[2515-087 (2005) : 83]

The Nuffield Foundation
THE NUFFIELD FOUNDATION

Awards to Newly Appointed Lecturers in Science, Engineering and Mathematics 2006

The Trustees of the Nuffield Foundation are offering a limited number of awards of up to £6,000 to newly appointed lecturers in Science, Engineering and Mathematics Departments of Higher Education Institutions within the United Kingdom.

The awards aim to assist new lecturers to develop innovative research projects during the early stages of their independent research careers. They may be used flexibly to provide, for instance, small items of equipment, consumables, occasional research or technical assistance, or contribute towards travel.

Awards will be made competitively and preference will be given to lecturers wishing to explore novel and original lines of research that may not yet be at a stage suitable for Research Council support. 85 awards were made in 2005.

Eligibility

Applicants must be newly appointed to full-time university lectureships in Departments of Science, Engineering and Mathematics. Biomedical and Social Science lecturers are no longer eligible. Lecturers appointed or taking up their post on or after 1 August 2004 are eligible to apply. Applicants should not hold external grants of more than £15,000 in total and their salary should not be provided by research councils, charities, industry or other sponsorship.

How to apply

The closing date is Thursday 27th October 2005. Applications must be on the new forms for 2006. Further details and application forms may be downloaded from our website at www.nuffieldfoundation.org or by post from The Nuffield Foundation, 28 Bedford Square, London WC1B 3JS. Tel: 02075807434(24 hour answerphone) Ref: JC/NAL

Please note that the following schemes closed some time ago:
Science Travel Grants
One-year Science Research Fellowships

The Foundation aims to advance social well-being.
[\[2515-088 \(2005\) : 83\]](#)

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- MSc Molecular Medicine
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- MSc Translational Medicine

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Contact Carla Watson for an information pack and to arrange for a member of the appropriate course team to contact you to discuss your career.

For all enquiries please quote ref no: NS03/09.

Email: StudentEnquiries.silsoe@cranfield.ac.uk

Telephone: +44(0)1525 863319

www.silsoe.cranfield.ac.uk/courses_taught.htm

Cranfield UNIVERSITY Silsoe

[2515-089 (2005) : 83]

The Neuroblastoma Society
Fighting Childhood Cancer
www.nsoc.co.uk
Registered Charity No. 326385

The Neuroblastoma Society invites applications for grants to fund research into this tumour.
Further information on grant requirements can be found on www.nsoc.co.uk
Or from Antonya Cooper, The Neuroblastoma Society Antonya@nsoc.co.uk
Registered Charity No. 326385
[2515-090 (2005) : 83]

For opportunities relating to the Environmental sector, please see our dedicated feature which starts on page 54.
[2515-091 (2005) : 83]

SC

THE ROYAL SOCIETY

Nominate now for the Royal Society Kohn Award for Excellence in Engaging the Public with Science

Created by the Royal Society and generously supported by the Kohn Foundation, this annual award is worth £10,000 to reward UK-resident practicing scientists or science communicators who engage in science in society activity.

The award is for people whose engagement activities are high quality and have current or potential impact, it targets those who are five to twenty years into their career. Preference is given for activities that include the social and ethical aspects of science.

Nominate now at <http://www.royalsoc.ac.uk/kohnaward>.

Closing date: 31 October 2005

excellence in science

The Royal Society is a registered charity
[2519-001 (2005) : 9]

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[2519-002 (2005) : 11]

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[2519-003 (2005) : 25]

Science, work and business
The insider **Engineering**

They're happy and they know it

Engineers are the happiest UK professionals. But looking at the job conditions abroad, should the UK engineer be smiling? Definitely, says Nadya Anscombe.

ARE you an engineer? Are you happy? Well you should be, according to two surveys published last year. The City & Guilds Happiness Index, which is compiled to track the satisfaction of the UK's workforce, found that chartered engineers are the happiest professionals around. When it comes to job satisfaction, they beat lawyers, scientists, architects and accountants. This career contentment is echoed in a report from the Training and Development Agency for Schools that found the graduates least bored with their jobs work in engineering and healthcare.

It can be hard to convince outsiders that engineering is a worthwhile profession, however. Perhaps that's because the name "engineer" has come to be attached with men (rarely women) in overalls, fixing phones or mending bits of machinery. It's a familiar story for engineers: you are at a dinner party or family gathering and someone asks you what you do. When you tell them, their eyes glaze over and they quickly change the subject. This wouldn't happen in much of the rest of Europe, where the perception of engineers is quite different. In Germany, France and Italy, for example, engineers are respected in the same way as doctors or lawyers, and engineering is associated with ingenuity, hard work and intelligence.

"In some European countries, engineering is thought of as the top job," says Barry Cleasby of the UK's Engineering and Technology Board (ETB). "There is a standard that is maintained by all engineers. In Germany, for example, you have to be registered with an institution in order to practise as an engineer, rather as doctors in the UK have to be registered with the General Medical Council. You can be struck off for malpractice. This again helps to raise the public's perception of engineers.'

It's a similar story in Italy, according to Aeneas Massara, a British engineer who spent a year working there. 'You get a lot of respect and even a title, like in Germany. They call you Engineer Massara, instead of Mr Massara.'

British engineers can take some solace from the fact that their American colleagues suffer from a similar negative public perception.

In the US, scientists are thought of as more prestigious than engineers, according to the American Association of Engineering Societies (AAES). A survey last year showed that the public perceives engineers as "building and planning" rather than "inventing, discovering, researching or pioneering" as scientists do. In the American public mind, engineers don't save lives, don't work in space, and they are not involved in creating innovative materials. Clearly both nations have work to do on improving the public image of engineers (see "Changing perceptions", page 52).

So why are UK engineers so happy with their lot? Salary is the obvious first place to look, and the pay of a British engineer appears competitive. The average salary for a chartered engineer in the UK is an impressive £53,000, according to the ETB's 2005 Survey of Registered Engineers (see Graph, below left). "I think this figure is higher than most people would have expected and shows how well engineers in the UK can earn," Cleasby says. 'We are very pleased with the increase in engineers' salaries since 1995...This is a result of companies waking up to the fact that we are in a global marketplace, and that in order to keep their best engineers they have to offer competitive salaries.'

Cleasby recognises, however, that the vast majority of the survey's respondents were over 45 years old; chartered engineers in their 30s would be lucky to be earning this kind of money. Nevertheless, starting salaries for engineers are comparable to, and often beat, those in law, accountancy or IT, according to Association of Graduate Recruiters (see Chart, page 52). Chemical engineers are the highest-paid graduates of all the engineering disciplines, closely followed by mechanical and electronic engineers. A chemical engineering graduate can expect their salary to at least double over 20 years, and the median salary is £40,000, according to the Institution of Chemical Engineers (IChemE). "There are relatively fewer chemical engineering graduates, compared with the rest of engineering, and demand is high at the moment, especially in the oil, gas and process industries," Cleasby says.

Despite salary hikes in the past decade, there remains a widespread perception among UK engineers that they are paid less than engineers abroad, according to the Engineering and Physical Sciences Research Council (EPSRC). This observation came from a review panel of 26 prominent industry and academic engineers from the US, Europe and Asia who were invited by the EPSRC to assess the quality of engineering research in the UK. The delegates were impressed by what they saw, but lamented that engineering, computer and materials researchers around the country complained of lower pay compared with other industrialised countries. Whether this view is accurate or ill-founded, the UK engineering sector should take steps to address the perception of low pay to avoid a graduate brain drain overseas, the panel concluded.

The validity of this view is, it turns out, tricky to prove. It may be straightforward to compare individual salaries like for like, but factors such as cost of living, tax and social security will determine if an engineer really is better off in another country. The net salary and relative buying power better reflect how well off somebody will be in a new location.

In Italy, for example, a marginally higher gross salary leaves you with less buying power than you would have in a similar job in the UK, according to an international salary survey carried out this year by human resources consultancy ECA International. Unless engineers pick their location wisely, they could find themselves worse off than they would be back home.

Massara, who is now a product engineer at Cambridge Silicon Radio, developing single-chip wireless devices for mobile phones, found little to tempt him to go abroad again when he looked at jobs in a number of European countries. UK salaries, he discovered, matched those he saw in Europe. "There were plenty of job opportunities for me here and I am very happy with my salary at the moment," he says.

Massara's electronics skills could have landed him a highly paid job in the US, but those jobs tend to be in Silicon Valley, where the cost of living is also higher. While UK salaries have a long way to go to match the US, he feels the gap in real terms is narrowing. "In the UK we are heading towards the American working model, where there is a high staff turnover and companies offer high salaries to try and attract and keep staff."

A recent salary survey of chemical engineers revealed a similar picture. The median salary for a US chemical engineer is \$92,150 (£50,200), according to the American Institute of Chemical Engineers' 2005 salary survey. This is £10,000 more than the UK median salary but take a closer look and it appears that some UK engineers are starting to earn a comparable wage. For the age range 46 to 50, for example, the median salary in the US is \$105,000 (£57,000), only £3000 more than the median salary in the UK for the same age range. Rosemary Harper, a 28-year-old manufacturing process engineer at chemical company Solvay in Warrington, Cheshire, earns nearly £35,000, a figure she says she would struggle to find elsewhere. But pay isn't everything, and she cites other factors as the reason she chose the UK after graduating as a chemical engineer in New Zealand. "The real advantages for me are the conditions here in the UK," Harper says. "I get more holidays, a better pension and have more opportunities to develop within the industry." She believes that young engineers rate promotion prospects, challenging work and training just as highly as the salary offered.

This may be at the root of why UK engineers seem so content with their careers. While those prepared to travel can no doubt find better pay, engineers have chosen to follow their careers in the UK despite the drawbacks. Their positive outlook can be traced back to when they left university, Cleasby says. "If you've become an engineer...you may have turned down city job offers with high salaries in order to go into engineering and actually apply the knowledge you have gained at university," he says. "This means you are more likely to be happier in your job, because it is something you really want to do and you are not just doing it for the money."

So while UK engineers have to cope with the occasional frustrating dinner party conversation and a salary that could probably be bettered, the range of opportunities and the challenging work that engineering can provide mean that UK engineers should be very happy people indeed. Go on, smile.

Nadya Anscombe is a freelance journalist based in Bristol, UK

Average income (including bonuses) for registered engineers*
(68% of respondents were over 45 years old)

£60,000 £50,000 £40,000 £30,000 £20,000 £10,000

Chartered engineer Incorporated engineer Engineering technician
1995 1997 1999 2001 2003 2005
*Adjusted for inflation

"In Italy a slightly higher salary leaves you with less buying power than a similar job in the UK"

The opportunity to apply the knowledge gained at university contributes to engineers' job satisfaction

SHOW ME THE MONEY

Median graduate starting salaries 2005

£35,000 £30,000 £25,000 £20,000 £15,000 £10,000 £5,000

Annual salary

Civil Engineer

Electronic/electric engineer

Science, R&D

Mechanical engineer

Manufacturing engineer

IT

Accountant

Chemical Engineer

Actuarial work

Legal work

Investment banker

"In the UK, I get more holidays, a better pension and more opportunities to develop"

Making the changes needed to shift the public's perception of engineers will not be easy

Changing perceptions

A misguided public image of UK engineering doesn't just dent the vanity of today's engineers; it puts at risk the future of the profession by potentially cutting down the flow of new graduates. For now, there is no shortage of students choosing engineering at university, but just because there are a large number of engineering graduates, that does not mean there are a large number of engineers, says Barry Cleasby of the UK's Engineering and Technology Board. Many engineering graduates are being drawn to city or finance jobs, he says, where the high starting salaries soon quash any dreams the students had of becoming an engineer.

"Only around 40 per cent of engineering graduates actually go into engineering," Cleasby says. "When you are an engineering graduate with huge debts, it is hard to turn down a £45,000 job offer from a finance company that is willing to pay that amount of money for graduates with logical thinking and problem-solving skills."

In Germany and many other European countries it is almost inconceivable not to practise as an engineer after studying the subject.

It takes around seven years to qualify as an engineer in Germany - around the same time it takes to become a doctor, an architect, a vet or a lawyer. This may be one reason engineers get the same level of admiration and respect as doctors.

But in the UK, it is possible to qualify as an engineer in only three years, and public regard for the profession is correspondingly lower. Chartered engineer status is the closest thing the UK has to the German system, but only around 20 per cent of engineers have trained for it, Cleasby says. "Encouraging more engineers to take up chartered status could raise the profile of engineering," he says. "Getting chartered status should be seen as an investment, but it is only the larger firms that tend to offer this to their employees."

Universities are taking steps in the right direction, however, and are now offering four-year MEng courses to bring the UK closer into line with the five-year European courses. In addition, increasing numbers of UK engineering graduates are studying for higher qualifications after their bachelor's degree. There has been a 400 per cent increase in the number of engineering master's and PhD degrees completed

in the last 10 years, and around 20 per cent of engineering and technology undergraduates now go on to do a master's degree, more than with most other subjects.

"The increase in higher degree completions in engineering and technology can be seen as one of the most important trends in engineering education," Cleasby says. "This means a better-qualified workforce, which can only have a positive effect on UK plc."

However, employers need to do more to reward those with higher academic qualifications to ensure the trend continues. The Engineering and Physical Sciences Research Council (EPSRC) has expressed concern over the employment potential of students with higher degrees. Graduates with PhDs and master's degrees perceive no additional advantage from their qualifications when applying for jobs in industry, according to a report on UK engineering research published earlier this year.

This certainly appears to be the case in chemical engineering. In fact, when directly comparing age groups, chemical engineers with a bachelor's degree tend to earn more than those with higher qualifications, according to the Institution of Chemical Engineers. In a survey this year, the IChemE found that chemical engineers with PhDs earn less than their BEng colleagues of the same age, and those with master's degrees do only slightly better than that. Graduates with higher qualifications are likely to catch up later in their careers, but the expense of extra years of study with no clear advantage in the industry may deter graduates from taking up higher qualifications in the first place.

Cleasby accepts that making the changes needed to shift the public image of engineers will not be easy, and will take time to have an effect. "Changing the public's perception of engineers and engineering will take a major economic change in manufacturing in the UK to bring it in line with countries such as Germany. But that is not going to happen overnight."

[2519-004 (2005) : 50-53]

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[2519-005 (2005) : 54]

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MANUFACTURING ENGINEER, IMAGE ANALYSIS SCIENTIST, COLLATERAL EFFECTS ANALYST - ALDERMASTON, READING

Whatever your specific field of expertise, you owe it to yourself to put your hard-earned skills to work in an environment where they can make a real difference. Here at the Atomic Weapons Establishment, you could help us maintain the UK's nuclear deterrent. And, let's face it, responsibilities don't get much greater than that. To find out where your skills fit in and to apply online visit www.awe.co.uk or call 0118 982 9009 for an application form.

AWE welcomes applications from women and men, regardless of disability, sexuality, racial or ethnic origin, age (up to 65) or responsibility for dependants. Successful candidates will be selected solely on their ability to carry out the duties of the post. Because of the nature of the work undertaken at AWE, these posts are required to meet special nationality rules and therefore are only open to British Citizens. All selected candidates will be required to undergo security clearance.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

AWE
[\[2519-006 \(2005\) : 55\]](#)

Environment Agency

Without a long term of flood risk...

...we're sunk

Flood Risk Management Opportunities (Chartered Civil Engineers to Flood Scientists) Nationwide To lead our teams - up to £36,500 • To specialise - up to £29,600 • Team Members ambitious to progress - up to £24,800

Plus benefits + London weighting (where appropriate)

As a Scientist you're probably attracted to the wealth of exciting projects on the horizon. However, we'd like you to look at the bigger picture. The fact that, with or without climate change, it's our job to manage the risk that many of our major cities could go under water. With over five million people currently living in flood risk areas, it's our job to inform and educate; to build and manage flood defences; as well as to lead during flood emergencies.

It's no surprise that we're currently investing hundreds of millions to make this happen.

Wouldn't you like to get involved? To use your skills where it really counts? Working in flood forecasting and strategic planning, you'll have the chance to do something worthwhile for future generations. And you'll be doing it with professionals who care.

If you are a Scientist, Planner or Modeller with an interest and expertise in the flood forecasting and flood hydrology field you can find out more at www.fluidfacts.com If you do not have internet access call 01925 542193 for an application pack. Closing date: 14 October 2005.

We are committed to making our organisation as diverse as the environment

[2519-007 (2005) : 56]

NUCLEAR PHYSICIST

Paris, France

We are looking for a Physicist or Engineer, specialized in radiation measurement, to work on R&D projects in our industrial laboratory in Paris, France.

We are: a dynamic multinational company with offices in over 55 countries, employing 4,500 people. We are growing rapidly and developing new technologies to meet our clients' needs.

You are: an Engineer or Physicist with a PhD in experimental nuclear physics. You have very good knowledge of radiation interaction including the associated electronics and instrumentation including pulse-shaping and spectroscopy electronics. You have good familiarity with sources and detector physics, in particular scintillation counters. Work experience in development of radiation detection systems, including detectors, photomultiplier tubes, signal conditioning and spectroscopy is an advantage.

The job is: to be in charge of the development of instrumentation for radiation measurements in challenging environmental conditions. This includes system specification and definition including detector and shielding, and the organisation of experiments for validation of prototypes, including the interpretation of associated results.

We offer a competitive salary and benefits package to the right applicant, and assistance with relocation to Paris.

Reply, with your CV, in complete confidence, to: Box Number 7716, c/o Reed Business Information, Quadrant House, The Quadrant, Sutton, Surrey, SM2 5AS.

[2519-008 (2005) : 56]

Market engineering
communicating technology

Would you like to research and write fascinating technical news and features?

Market Engineering is a highly regarded PR agency that works with many leading technology businesses worldwide. We are looking for an engineer or scientist to join our team as a technical writer and progress towards being a top technical PR specialist. Training will include sponsorship for the Chartered Institute of Marketing postgraduate diploma, Salary £25- £30,000 depending on experience. To apply or for a job description;

tamara.capell@m.eng.com

www.marketengineering.co.uk

[2519-009 (2005) : 56]

Take off to the opportunity of a lifetime

BAE Systems is now recruiting for current and future opportunities in Metrology and Calibration in support of Project Al Yamamah in Saudi Arabia.

We offer an excellent compensation and benefits package to include:

- Competitive salaries
- Excellent leisure and recreation facilities
- Generous leave & ticketing allowances
- Pension scheme
- Two year open ended contract
- Free medical care in Saudi Arabia
- Free food
- Free accommodation
- Personal Accident Insurance

Senior Metrologist

(Electrical, Mechanical or Optical specialisation)

UK Nationals £109,910 over two years, plus benefits

In support of the Chief Metrologist, Primary Standards Laboratory, you will be responsible for the calibration and repair of precision test, measurement and diagnostic equipment within the Type I (Primary Standards) Laboratory. Duties include the computer based analysis of measurement results and production of calibration reports.

You will have at least five years' practical experience with the Metrology and Calibration field, two years' being within a Type I (Primary Standards) Laboratory. You will hold a university degree in an appropriate technical subject.

Calibration Technician

(Electrical or Mechanical)

UK Nationals £76,315 over two years, plus benefits

You'll carry out the calibration and repair of a wide range of test, measurement and diagnostic equipment at one of several Royal Saudi Air Force Calibration Laboratories within Saudi Arabia. Duties may additionally include on-the-job training of Saudi nationals.

You will have at least five years' practical experience within the Metrology and Calibration field including at least two years' in the performance of diagnostic and rectification work to component level. You must be educated to ONC level, or equivalent, in an appropriate discipline (for UK nationals), or High School Graduation with further military or civilian technical school training (for US nationals).

If you have the appropriate skills we are looking for and want to find out more then visit our web site at: www.projectay.co.uk or alternatively please send a comprehensive CV quoting reference number 761 to: Tina Cookson, KSA Resourcing, BAE SYSTEMS, Mill Lane, Building W386, Warton Aerodrome, Preston PR4 1AX or e-mail: tina.cookson@baesystems.com Telephone: + 44 (0)1772 854017 Fax: + 44 (0)1772 852096.

We are committed to equal opportunities but, as these positions are based in Saudi Arabia, we are only able to consider male applicants.

BAE SYSTEMS

[2519-010 (2005) : 57]

OXFORD
bioMedica

Oxford BioMedica plc develops gene-based medicines for the treatment of cancer and neurodegenerative disease.

TWO SENIOR POSITIONS IN NEUROBIOLOGY:

Grade 5 (senior scientist with 5 years research experience) or Grade 6 (principal scientist with five years research and relevant scientific or clinical management experience, preferably from an industry background)

We are expanding our research and development in the area of gene therapy for neurodegenerative diseases, particularly Parkinson's disease and motor neurone disease. We wish to increase our understanding of the early pathological and symptomatic stages of Parkinson's disease and to assess the relative potential of gene-based dopamine replacement and neuroprotective strategies for the treatment of patients at early stages in the disease. We are also modelling clinical protocols to determine the optimum mode of delivery and dosage regimen of gene therapy treatments for CNS and PNS disorders.

Suitable applicants will have a strong interest in the clinical applications of gene therapy and will have undertaken at least five years research, preferably including the use of in vivo models, into some mechanistic aspect of the function of the mammalian nervous system in health and/or disease. A good understanding of molecular and/or cellular biology methods would be a considerable advantage but hands on experience of gene therapy is not essential. You will join an internationally recognised team that collaborates with other world leaders and receives considerable support from external agencies. You will be expected to initiate new research programmes as well as to contribute to the ongoing development of our clinical products, ProSavin and MoNuDin, that are expected to enter phase I/II clinical trials in 2006 and 2007.

Oxford BioMedica provides comprehensive staff training and we encourage all staff to participate in external meetings and to publish significant findings. Salaries are aimed at attracting the best people and recognise relevant experience. We offer share option and company pension schemes, generous holiday allowance, and a rewarding working environment.

To apply please send your CV and a brief letter indicating how you could contribute to the clinical development of gene therapy and identifying which grade best suits your experience, to:

Sian Lorimer

Oxford Biomedica Plc

Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford OX4 4GA
[s.lorimer@oxfordbiomedica.co.uk].

Closing date for applications is 21st October 2005. No agencies Please

Quote Ref: NSCI 01.10.05

For more information: <http://www.oxfordbiomedica.co.uk> or contact Dr Nicholas D. Mazarakis at n.mazarakis@oxfordbiomedica.co.uk

[2519-011 (2005) : 58]

xceleron®
xceleron®
AMS SCIENTIST

If you are interested in joining a growing hi-tech specialist analytical services company that is changing the way drugs are developed we would like to hear from you. Xceleron is the first company in the world to offer commercial services based around AMS to pharma and biotechnology companies. Your role would be to support the AMS Manager in running a 5 million volt accelerator mass spectrometer (AMS) based at the DEFRA Laboratories Sand Hutton, York. Applicants will have a minimum of a science degree or equivalent in either physics or chemistry and preferably two years commercial experience in mass spectrometry as either an engineer or running a mass spectrometer. You should be a team-player and be able to work under pressure. Salary for this position would be £negotiable together with company pension and life insurance, private health insurance and access to sports facilities.

Please provide two copies of your CV, together with the names of two referees, to Human Resources, Xceleron Ltd, The Biocentre, Innovation Way, York YO10 5NY. Please quote ref AMS/1/05.

Closing date for applications is 04 November 2005. Applications for this position will not be acknowledged. Xceleron has a no smoking policy.

[2519-012 (2005) : 58]

uk resource centre for women

UK Resource Centre for Women in Science, Engineering and Technology

If you are inspired and committed to gender equality for women in SET visit our website (www.setwomenresource.org.uk) for full details of the following exciting opportunities and further information about the Project.

Partner Relations Manager

circa £25,000. Fixed term until June 2007, 37 hours

Employer Liaison Co-ordinator

circa £26,000. Fixed term until May 2007, 37 hours

Closing date for applications: 6 October 2005

Subject to operational requirements, consideration will be given to fractional appointments, including job share and part time working, flexible working, home or off site working and we welcome applications from under represented groups.

For application form, visit Bradford College Website: <http://www.bradfordcollege.ac.uk> or write, requesting an application form, enclosing a self-addressed A4 envelope (no postage required), clearly marked with the post reference number to:

The Recruitment Section, Personnel Department, Bradford College, Great Horton Road, Bradford BD7 1AY. E-mail recruit@bilk.ac.uk
[2519-013 (2005) : 58]

RESEARCH SCIENTIST AGRICULTURE AND THE ENVIRONMENT DIVISION

A molecular microbial ecologist is sought for a BBSRC-funded project to investigate the impact of heavy metals on soil microbial diversity. Postgraduate expertise in community DNA extraction and analysis using PCR and DGGE or tRFLP is required. Experience of BIOLOG and PICT, for analysis of community activity, and quantitative PCR techniques is desirable.

Some knowledge of working with soil is required, and experience of using other methods for measuring microbial community activity in soil will be an advantage.

The post will be responsible for writing reports and papers from the project and presenting the work at scientific meetings.

Funding is available for 3 years at band 6-PD level, which has a salary range from £22,351 to £25,767 per annum (pay award pending).

Apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ.

Please quote reference 876.

Closing date: 17 October 2005
An equal opportunities employer

ROTHAMSTED RESEARCH
[\[2519-014 \(2005\) : 58\]](#)

Current Science Group

www.current-science-group.com

Editorial Assistant (Ref. CCT/EA)

Current Controlled Trials are seeking an Editorial Assistant to join a small team building and maintaining clinical trial registers (www.controlledtrials.com). The role will involve record editing, database administration and customer liaison. The successful candidate will be well organised and a literate biomedical graduate who enjoys working with scientific data. The position would suit a recent graduate as full training will be given. Start date: asap.

Please send CV and covering letter, stating salary expectations and quoting job reference: CCT/EA to:
Recruitment, CSG;

34-42 Cleveland St, London, W1T 4LB or by email to: jobs@sciencenow.com

Closing date: 7th October 2005.

[2519-015 (2005) : 58]

Not all our targets are in the lab

Opportunities for Biologists

Our recent reorganisation of R&D resources has given our Discovery Biology department renewed focus. Everything we do is concentrated upon a single aim - to bring new medicines to patients more effectively. Our Sandwich site, Pfizer's European Headquarters and a major contributor to Pfizer's global success, has an enviable track record of discovery and innovation. It's the perfect environment in which to use your skills to understand and validate new drug targets. Join us in finding better medicines to enhance the lives of patients worldwide - and be sure that the results of your work will reach them quicker. We have vacancies in a number of therapeutic areas, as well as in the newly formed Biomarkers and Translational Biology Group (BTB).

Head of *in vivo* BTB Req: 046009

In vivo Scientists BTB Req: 046020

In vivo EEG Scientist BTB Req: 046012

In vivo Scientist Pain Req: 046018

In vivo Scientist Urology Req: 046011

In vivo Scientist Sexual Health Req: 046008

Biochemical Pharmacologist Req: 046010

Molecular / Cell Biologist Req: 046007

To find out more, and to apply online, visit www.pfizer.co.uk quoting the relevant requisition number.
Closing date for all positions: 14th October 2005

Pfizer Global Research and Development
THE QUEEN'S AWARDS FOR INTERNATIONAL TRADE
2001-2002 AWARDED TO PFIZER LIMITED
[\[2519-016 \(2005\) : 59\]](#)

Isotope Climate Specialist

Research Leader and/or Research Team

Attractive Salary Package

The Australian Nuclear Science and Technology Organisation, ANSTO, is a leading Australian multi-disciplinary research and development organisation focussed upon delivering the benefits of nuclear science and technology to community and industry.

The Institute for Nuclear Geophysics of ANSTO is seeking a dedicated scientist with strong interests in applications of radio- and stable isotopes in a range of current and emerging climate and environmental issues.

The Institute has projects aimed at applications of isotopes in the hydro- and geo-sphere and focused on climate change, paleoclimate and water resources. We have a wide range of instruments including three accelerators, a SIMS and various radioanalytical facilities. The successful candidate is expected to make significant contributions to this research. Also, you will be expected to maintain existing and develop new services sought by clients and stakeholders.

You will have experience in using isotope techniques to interpret high-resolution records (e.g. in groundwater, corals, ocean sediments, speleothems, tree rings, pollen). You will lead a team of radiochemists using diverse research tools including alpha, beta, and gamma spectrometry and applying analytical methods eg U/Th via TIMS and/or ICP-MS, to stable isotopes (particularly $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$) of terrestrial origin. An interest in climate model validation eg in paleoclimates using applications of ^{14}C dating/tracing over the period 0-60 ka and/or applications of cosmogenic studies (^{10}Be + ^{26}Al activities) related to the last glacial cycle for landscape change and chronology of earth system processes would also be valuable.

ANSTO is particularly interested in attracting a small team into the Institute for Nuclear Geophysics. Candidates who are able to bring one or more co-workers with them are encouraged to seek additional details on this.

You should have a PhD, preferably in Earth Sciences or experimental physics with a strong experience in a range of radio- and stable isotope measuring techniques. A sound knowledge of Quaternary science is desirable. You should be experienced and efficient in project management and have a strong record of successful leadership of research groups.

An attractive salary package will be offered depending on qualifications and experience. To be eligible for engagement, applicants will require a medical and security assessment.

Selection criteria for the role can be found on our homepage at www.ansto.gov.au or by contacting Ms Deanne Wood on +61 2 9717 3993 or e-mail Deanne.Wood@ansto.gov.au

Your application must address the selection criteria, include a C. V. and the details of three professional referees, and should be forwarded to Ms Deanne Wood by e-mail or mail to The Institute for Nuclear Geophysics, ANSTO, PMB 1, Menai, NSW 2234.

Applications close 21 October 2005.

Australian Government

Ansto

Nuclear-based science benefiting all Australians

HIMASCAS5494

Australian Nuclear Science and Technology Organisation

ANSTO is an Equal Opportunity Employer.

[2519-017 (2005) : 60]

CSIRO
CSIRO Land and Water, Griffith NSW

Environmental Scientist

\$76K - \$103K + Superannuation Ref. 2005/993

We are seeking a highly motivated individual with a record of research achievement in irrigation science and/or water re-use to join and provide leadership within the CSIRO Land and Water group researching sustainable land and water management in irrigated landscapes. We seek applicants with a PhD or equivalent qualifications and extensive experience in a branch of environmental engineering, chemistry, hydro-geochemistry or the physical sciences with preferred specialisation in waste water reuse and water quality modelling.

The successful person will be required to conceive, plan, and implement biogeochemistry research that emphasises the role of biogeochemical processes in irrigated landscapes, and factors controlling biogeochemical processes in the landscape. Experience in the wine industry would be advantageous. You will need to have well-developed leadership, oral presentation and written communication skills, and possess personal attributes to work cooperatively with colleagues in CSIRO, universities, governments and private agencies.

This position is for a term of 5 years. Applications close 9th October 2005.

For selection documentation and details on how to apply visit www.csiro.au/careers Alternatively contact 1300 301 509

Australian Science, Australia's future
[2519-018 (2005) : 60]

poles TOGETHER
We've got the right person for you.
Call +44 (0) 20 8652 4444 to place your advertisement.

New Scientist Jobs
www.newscientistjobs.com
[2519-019 (2005) : 60]

JM
Johnson Matthey

Johnson Matthey Catalysts is one of the world's leading catalyst companies with strengths in process catalysis, environmental catalysis and fuel cell technologies.

POSITIVE ABOUT DISABLED PEOPLE

At Johnson Matthey Catalysts, our people are our strength. Going beyond simply providing products and services, we develop tailored solutions for challenging opportunities. Our in-depth practical knowledge enables us to optimise the performance of our products in the customer's plant by applying a unique blend of process, design and engineering skills. Our dynamic groups of scientific and commercial personnel are the catalysts for your competitive advantage.

Due to the continuous expansion of the Business the following vacancies exist:

Senior Materials Scientist

An opportunity exists in the Process Catalysts and Technology Research Department at Billingham for a Senior Materials Scientist.

You will be a senior member of a small multi-disciplinary research team working within the Manufacturing Science Group, which aims to provide support across the business. The work entails the design and delivery of research work programmes, in order to develop new manufacturing technology in support of the development of new products. The diverse nature of the job also requires interactions with a wide range of business functions including manufacturing, commercial and R&D. This challenging work requires the jobholder to provide a high degree of technical advice to customers and suppliers.

You will be a materials science graduate ideally with at least 5 years' experience in a R&D environment. Results-focused, with the ability to think analytically, you will possess the ability to plan, organise and prioritise projects over a range of time horizons. An in-depth knowledge of materials science including ceramic forming processes is essential. With excellent communication skills, an understanding of catalysts, supports and their applications would be advantageous.

Catalyst Forming Development Scientist

An exciting opportunity has arisen within Process Catalysts & Technologies (Billingham) to fulfil the role of Catalyst Forming Development Scientist as part of a multi-disciplinary Manufacturing Science Team. You will carry out research into forming catalyst particles for use in reactors, where particles need to meet specific size and shape requirements and to be both porous and strong. Options for manufacturing routes and formulations will be assessed and developed.

The diverse nature of the role also requires a range of raw material, intermediate and product characterisation techniques to be employed. This challenging work will involve the operation of specialised equipment at both laboratory and pilot plant scale.

Experimental programmes are on a project basis (typically 6 - 12 months), usually to tight time scales and designed to meet business requirements. The work includes the development of experimental techniques in order to produce data and small-scale samples for initial screening. Successful materials may require production in larger quantities.

You will be self-motivated with good practical skills and an honours degree in materials science, chemical engineering or chemistry. You will be able to effectively analyse and report experimental results. An understanding of ceramic forming processes and strength development would be an advantage, but training will be provided for use of the more specialised equipment.

To apply for one of these positions, please email your CV, with covering letter to jmcemats_ns@uib.srg.co.uk or write to Probier Chatterjee, SRG, The Grainger Suite, Dobson House, The Regent Centre, Newcastle-upon-Tyne NE3 3PF. Tel. 0191 284 6768.

Closing date: 28 October 2005.

srg

Placing People First

www.srg.co.uk

[2519-020 (2005) : 61]

LET'S GROW TOGETHER

Pharmacology Team Leader, Inflammation/Immunology

Competitive Salary + benefits - Cambridge, UK

UCB and Celltech have come together to form one of the world's leading biopharmaceutical companies, specialising in CNS, inflammation, immunology and oncology. Join us at this exciting time and experience significant visibility, the opportunity to influence the therapeutic strategy and be recognised for your contribution.

This new role is ideal for an existing team leader looking to broaden their exposure and as part of a career path into more senior management roles. Supporting the Head of Pharmacology who is taking additional responsibilities outside the department, you will have significant responsibility and visibility through membership of a core team, leading a high calibre group and as a key representative of the function.

An enthusiastic scientist with 5-10 years' post-doc in vivo drug discovery experience with a PhD in Pharmacology, Physiology or a related discipline, you will be scientifically credible with significant experience of drug discovery in a biotech or pharmaceutical environment and a track record of delivery on NCE projects as part of a multidisciplinary team. Project leadership experience would be an advantage, as would experience of contributing as author or editor to formal regulatory documents. Experience of working with and understanding the demands of related functions is essential.

A sound working knowledge of the mechanisms underlying human diseases such as rheumatoid arthritis, multiple sclerosis, Crohn's disease, psoriasis and SLE is required.

To apply, please send your CV and covering letter, quoting reference number C938, to HR Officer, UCB Celltech, Granta Park, Great Abington, Cambridge CB1 6GS. Email: CambridgeRecruitment@ucb-group.com

Closing date: 20th October 2005.

ucb

www.ucb-group.com

[2519-021 (2005) : 61]

COMING SOON. 29 OCTOBER 2005: GRADUATE CAREERS SPECIAL

Graduate Careers Special

Do you need to recruit the best graduates?

Let New Scientist help you. On 29 October we will be publishing our renowned Graduate Careers Special.

Full of informative editorial, advice, the latest graduate jobs and opportunities, and the chance to win a safari, the Graduate Careers Special is an essential read for recent graduates and students entering their final year at university. The supplement is the perfect way to ensure your vacancies are seen by a highly targeted relevant audience.

To advertise in this special issue, please call the team on +44 (0) 20 8652 4444 or email: sales@newscientist.com

Booking deadline Tuesday 11 October at 10.30am.

WIN A SAFARI FOR TWO
Gecko's
IN KENYA AND TANZANIA
New Scientist Jobs
[\[2519-022 \(2005\) : 62\]](#)

Kew
PLANTS PEOPLE POSSIBILITIES

3 **PhD Studentships** in Seed Biochemistry, Ecology and Cryobiology

We have three PhD Studentships immediately available in our Seed Conservation Department at Wakehurst Place, West Sussex. Your main responsibility will be to personally conduct innovative research, including experimental work, as well as data recording, evaluation, and written and oral presentation. You will also contribute to the scientific publication output of the Department by writing scientific papers and producing a PhD thesis.

A dynamic and effective communicator, you will be highly organised and self-motivated, with excellent presentation and interpersonal skills. You will have at least an upper second class BSc degree or equivalent in biology, biochemistry or ecology and relevant laboratory experience. Specific knowledge of plant physiology, seed biology and mathematical modelling is also desirable.

A 3-year maintenance grant, starting at £11,800 per annum, is available. Benefits include a book allowance, institutional support to personal development and a stunning work environment.

Application packs are available from our website www.kew.org (click on the 'about us' icon). Alternatively, please contact the HR Department; RBG Kew, on 020 8332 5184/5150 (24 hour answerphone).

Please quote Ref PHD3.

Closing date: 17 October 2005: Interview date: 7 November 2005.

Committed to equality through diversity. Selection is on merit alone.

INVESTOR IN PEOPLE
ROYAL BOTANIC GARDENS KEW
WORLD HERITAGE SITE
[\[2519-023 \(2005\) : 62\]](#)

MRC Virology Unit
MEDICAL RESEARCH COUNCIL
Virology Unit University of Glasgow
Cell Culture Service

The MRC Virology Unit is seeking to appoint an experienced **research assistant** to run our centralised cell culture service. This will involve maintaining high quality, fully characterised cells stocks for our research groups and high density cell culture systems for production of virus and viral proteins. In addition you will maintain our low temperature storage facilities and provide support to our media production service and Containment Level 3 facility.

A Degree or equivalent qualification in an appropriate scientific discipline together with wide ranging experience of cell culture techniques in a research environment is essential. Previous experience in the culture of human viruses and of the baculovirus system is desirable along with database management skills.

We can offer a starting salary in the range £19,048 to £21,941 per annum for this Band 5 post (band maximum is currently £26,555 per annum), together with membership of the MRC Pension Scheme.

Application forms and further particulars are available from
Mrs Agnes Simpson, Unit Administrator, MRC Virology Unit, Institute of Virology, Church Street,
Glasgow G11 5JR.

Tel: 0141 330 4644 (answering service) or email: f.graham@vir.gla.ac.uk

Further information on the Virology Unit can be found on our website:
www.vir.gla.ac.uk/staff/mrcresgrp.shtml

Closing date for return of completed applications is 28 October 2005. The Medical Research Council is an Equal Opportunities Employer.

'Leading Science for Better Health'.

[2519-024 (2005) : 62]

QC Manager

Haverhill, Suffolk

£Competitive + Benefits

Genzyme Corporation is a global biotechnology company with more than 7,000 employees around the world, all united by a common and constant commitment to patients. A £55 million investment in our state-of-the-art bulk pharmaceutical manufacturing facility at Haverhill has created an international centre of excellence to help meet the ever growing demand for Renagel™ - a major advance in the treatment of renal disease. We now seek a motivated, organised QC professional with good problem solving, motivation and communication skills who would enjoy working across a wide range of QC activities, with the very latest equipment, in new laboratories.

You will manage the day-to-day activities of our protein therapeutics QC and microbiology groups, providing a testing service that meets the needs of our European market. This will involve reviewing analytical raw data, ensuring systems, procedures, processes, laboratory environment and equipment are maintained in compliance with cGMP as well as taking responsibility for approval of final test results.

You will also maintain and review QC performance indicators, evaluate and improve procedures as well as motivate, develop and train your team.

A graduate in chemistry biochemistry molecular biology or a related science subject, your minimum of five years in the QC of pharmaceutical products, ideally in finished dosage form analysis, will include working to cGMP and managing a team. You will also have good technical knowledge of common chemical analytical techniques, including HPLC and UV spectrometry project management experience and a good understanding of microbiology.

In return for your commitment we offer extensive benefits, including private healthcare, pension and share schemes.

Please send your CV quoting reference HO5/153/QC/NS to Cathryn Starling, HR Officer, Genzyme, 37 Hollands Road, Haverhill, Suffolk CB9 8PU. E-mail:

CareersUK@genzyme.com.

We would appreciate all applications by our closing date of 14th October 2005.

INVESTOR IN PEOPLE

genzyme

[2519-025 (2005) : 63]

P
PROVA

Analytical Chemists/Technicians

(Camberley, Surrey)

Salary negotiable, depending upon experience

Prova is an independent contract development organisation providing chemistry and pharmacy support to the pharmaceutical industry. We provide a service to over 40 companies including multinationals, biotechnology and veterinary. Our services include pharmaceutical analysis, formulation development and regulatory affairs.

We are currently looking to recruit analytical chemists or technicians to work in Prova's pharmaceutical analysis department. The group carries out a diverse range of activities including method development, validation, stability testing and release testing on both drug substances and formulated products. Working with a wide range of companies in the healthcare sector, projects cover a broad variety of compounds and formulation types. The work principally involves chromatographic analysis combined with other mainstream pharmaceutical analysis techniques such as dissolution testing, FTIR, KF, particle size, rheology etc.

Positions exist both for analytical chemists or technicians who have appropriate academic qualifications, ideally combined with at least two years' experience working in a pharmaceutical analysis laboratory, in a regulated environment. The positions offer a great opportunity for applicants to extend their experience and careers in the pharmaceutical sector and make their mark working in a productive and growing independent organisation.

If Prova is the kind of organisation which is offering the sort of role you are looking for, please send your CV to:

Mrs S Mills, HR Executive, Prova (R&D) Ltd Units 1-4 Craven Court, Stanhope Road, Camberley, Surrey GU15 3BW Tel: 01276 678870; email: smills@prova.co.uk web: www.prova.co.uk
[2519-026 (2005) : 63]

defra
the Department for Environment Food, and Rural Affairs

ADVISORY COMMITTEE ON HAZARDOUS SUBSTANCES

APPOINTMENT OF FOUR SCIENTIFIC MEMBERS TO THE GOVERNMENT'S EXPERT COMMITTEE ADVISING ON HAZARDOUS CHEMICALS IN THE ENVIRONMENT

Ministers wish to appoint four new members to the Advisory Committee on Hazardous Substances (ACHS) to represent persons engaged in carrying out scientific work. The posts require expertise in one of the following areas: ecotoxicology; environmental chemistry; fate and behaviour of nano-materials in the environment; hazard and risk assessment of nano-materials. One of the posts is reserved for candidates with experience of industrial or commercial chemical undertakings.

The ACHS is the statutory scientific and technical committee consisting of independent experts which advises the Government and the devolved administrations on the potential risks to the environment and human health via the environment from hazardous chemicals.

Successful candidates for membership will be experts in their field and able to contribute to the formulation and delivery of advice. They will have strong communication skills and will be conversant with ongoing debates on chemical, nanotechnology and environmental issues.

The post will be initially for three years. There are currently four meetings a year in London. An attendance fee is available and all legitimate expenses are fully reimbursed.

The appointments will be made strictly on merit in accordance with the Commissioner for Public Appointments' guidance on appointments to public bodies. Selection will be in accordance with the Government's equal opportunities policies.

If you are interested, further details and an application pack may be downloaded from <http://www.defraweb/environment/chemicals/achs/index.htm> or obtained from Dr Tom Pickerell, Department for Environment, Food and Rural Affairs, 3/E7, Ashdown House, 123 Victoria St, London SW1E 6DE. Telephone 020 7082 8507 or e-mail achs@defra.gsi.gov.uk

OCPA REGULATED

The closing date for receipt of completed applications is 21 October 2005
[\[2519-027 \(2005\) : 63\]](#)

The North West London Hospitals NHS
NHS Trust
NORTH WEST THAMES REGIONAL GENETICS SERVICE
KENNEDY GALTON CENTRE, HARROW

MOLECULAR GENETICS LABORATORY
CPA ACCREDITED LABORATORY

Two posts are available in the Clinical Molecular Genetics Laboratory.

The laboratory is part of an integrated Regional Medical Genetics Department based at the Northwest London Hospitals NHS Trust in Harrow. The laboratory comprises eight Clinical Scientists, five Medical Technical Officers (MTOs) and two Medical Laboratory Assistants (MLAs).

The lab has a major specialist interest in inherited colorectal cancer syndromes and provides specialist services for FAP, HNPCC, MAP as well as a number of rarer inherited cancer syndromes and in addition a range of common genetic disorders including CF, FraX, and haemochromatosis. The laboratory is undergoing expansion and is partway through a significant programme of investment in automation and high-throughput DNA analysis.

Principal Clinical Scientist in Molecular Genetics

(B17-19): £34,227 - £36,881 p.a.

Ref: 337 PAT 155

This is a key post in the lab for a state registered Clinical Scientist with a proven track record in molecular genetics service delivery. The post is to head a small team including registered and pre-registration scientist and MTO staff responsible for service delivery for a group of related disorders. The post will include line managerial and supervisory responsibilities and could be an exciting opportunity for an experienced molecular geneticist.

Technical Development Officer in Clinical Molecular Genetics

MTO3: £22,831 p.a. inc. Ref: 337 PAT 154

This is a fixed-term two-year post funded through a program of investment and modernisation in genetics laboratories announced in a recent government White Paper. You will play a key role in introducing robotics and automation for high-throughput genetic analysis to the laboratory.

You will hold a BSc degree in a relevant subject and should have experience of molecular genetic technology and ideally experience with automation, robotic systems and electronic data management.

For informal enquiries, please contact Stewart Payne, email: s.j.payne@imperial.ac.uk or telephone 020 8869 3188.

CYTOGENETICS LABORATORY
CPA ACCREDITED LABORATORY

The Cytogenetics Laboratory is part of the North West Thames Regional Genetics Service. We provide a comprehensive cytogenetics service to NW London, Bedfordshire and Hertfordshire, including Prenatal, Postnatal, Haematological and Molecular Cytogenetics. We are looking for two motivated and enthusiastic clinical cytogeneticists to join our team at Principal grade level. The successful candidates for both posts will be registered with Health Professions Council as a Clinical Scientist in cytogenetics, and have MRCPATH Part 1. They will have experience of supervising and training of junior staff. They will be active participants and organisers of the educational activities of the department.

Principal Clinical Cytogeneticist in Constitutional Cytogenetics

(B17-19): £34,227 - £36,881 pa inc.

Ref: 337PAT169

You will be expected to lead a subsection in the postnatal or prenatal section on a rotational basis with other staff. The successful candidate will be involved in the introduction of new technologies into the laboratory. He/she will have worked in diagnostic cytogenetics laboratory as a clinical scientist for a minimum of three years.

Less experienced clinical scientists who are interested are encouraged to apply and could be considered for a post at a lower grade.

Principal Clinical Cytogeneticist, Deputy in Haematological Cytogenetics

(B17-19): £34,227 - £36,881 pa inc.

Ref: 337PAT120

This is a growing section and is currently involved in the development of a centralised lymphoma service in collaboration with the Hammersmith Hospital. The successful candidate will be expected to deputise for the Head of Haematological Cytogenetics section and to aid in the development of the new service. He/she will have worked in leukaemia cytogenetics for a minimum of three years.

For further information, please contact Dr Beverley Bewes (Constitutional post) or Mrs Sarah Ryley (Haematological post) on 020 8869 3107 or Mrs Katie Waters, Head of Cytogenetics Service on 020 8869 3187.

Apply on-line at www.nwllh.nhs.uk/jobs Alternatively, call 0870 787 6857 to receive an application pack.

Lines are open 8am-7pm Monday to Friday and 9am-2pm on Saturday. Please quote the appropriate reference number.

Please return your completed application form to the Human Resources Department, Northwick Park Hospital, Watford Road, Harrow, Middlesex HA1 3UJ. Closing date for all posts: 28th October 2005.

The NHS is currently implementing a programme of pay modernisation. These posts will join all Trust posts in being evaluated across a national scheme and you will be advised when this happens. Details of this can be found at www.doh.gov.uk/agendaforchange

The Trust operates a no smoking policy. The Trust is committed to equal opportunities, Investors in People, IWL and offers a range of family friendly policies.

[2519-028 (2005) : 64]

CSIRO

CSIRO Division of Manufacturing & Infrastructure Technology ,

Post-Doctoral Fellowships

Highbett and Clayton, Victoria

Salary: \$58K-\$64K + Superannuation

Are you interested in joining Australia's premier research organization to undertake leading-edge research in world-class facilities, and working in scientific teams with significant international reputations? We are offering 3 Post Doctoral Fellowships in the areas of Mapping Underground Infrastructure, Biodegradable Composites and Functional Composites. The appointments are for 3 years (provided your PhD was confirmed no more than 3 years ago).

Applications close 31 October 2005.

For selection documentation and details on how to apply visit: www.csiro.au/careers

Alternatively contact 1300 301 509

Australian Science, Australia's Future

[2519-029 (2005) : 64]

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New Scientist Jobs
www.newscientistjobs.com
[2519-030 (2005) : 64]

Thames Water Utilities is the UK's largest water and wastewater services company with over 4,000 employees providing service round the clock to 13 million customers.

Increase your influence, expand your impact.

Principal Scientist - Drinking Water Quality Reading

Up to £40,000 p.a.

With more than 8 million customers, our Drinking Water Quality team has to address challenges, which are unique in scale and scope. As part of this small but highly influential group, you'll review and interpret the legislative framework surrounding water quality and work to influence the development of regulations and guidelines. As a regulatory, scientific and technical expert, you'll be our representative on external forums and a key adviser on projects such as our proposed new desalination plant.

For this highly visible role, you'll need in-depth knowledge of UK water quality regulations, public health issues and environmental impacts on the water industry. This expertise can only have been gained through a minimum of five years' experience in the water supply sector and a relevant science degree. As an adviser to all parts of the business and working with the Drinking Water Inspectorate and other key stakeholders, including the media and our customers, you'll also need excellent communication skills.

In return you'll receive a range of benefits, including 26 days' holiday, pension scheme and share plan. But more importantly, you'll have the chance to take on a new challenge and make a bigger contribution.

To apply, please send your CV, quoting ref: 2174 to HR Service Centre, Thames Water Recruitment Team, Clearwater Court Ground West, Vastern Road, Reading RG1 8DB or email sharedserviceshr@thameswater.co.uk

Closing date: 28th October 2005.

If you have not had a response by 11th November 2005, please assume that on this occasion your application has been unsuccessful.

Thames Water is an equal opportunities employer.

www.thames-water.com

RWE Group

Thames Water

[2519-031 (2005) : 65]

Institute for Animal Health

The future of animal health is in our hands. And yours.

The Institute for Animal Health operates at the forefront of innovative research into the full spectrum of animal health issues. Joining a 450-strong team backed by a budget of £30 million, you will take our studies forward and contribute significantly to the future of animal health in Britain. We have an opportunity for a bright and enthusiastic individual to join our team in Pirbright, Surrey.

Modeller

£22,351 - £25,767 + Benefits • Ref: 05P/2033

You will undertake modelling of the epidemiology of bluetongue, aimed at reducing the risk to UK livestock now and in the future. This will involve participation in: the design and operation of field studies, analysis of data from these studies and, the development of remotely-sensed and weather-driven models, in close collaboration with project modelling teams at IAH and, Oxford and Cambridge Universities.

To join us you will require a PhD in Epidemiology or a related discipline and experience in one or more of the following: GIS-modelling, satellite imagery, statistical analysis, insect vectors, vectors competence, arboviruses. If you have worked as a member of a modelling group, so much the better, and a track record of scientific publishing would be an advantage - but it's your self-motivation, team spirit and ability to innovate that matter most.

Closing date: 14th October 2005

We offer a comprehensive package of benefits and all the scope you need to develop your career at the cutting edge of science.

Further details and an application form are available from: Clare Williams, Human Resources, Institute for Animal Health, Pirbright Laboratory, Ash Road, Pirbright, Surrey GU24 0NF (tel: 01483 232441; e-mail: clare.williams@bbsrc.ac.uk) quoting the appropriate reference. The IAH is an equal opportunities employer. www.iah.bbsrc.ac.uk
[2519-032 (2005) : 65]

Medicinal Chemistry Vacancy
Central London

Cancer Research Technology is a specialist technology transfer company wholly owned by Cancer Research UK. It works closely with cancer researchers to develop their discoveries into potential cancer therapies and diagnostics for the benefit of cancer patients.

In order to achieve **its** goals, Cancer Research Technology is expanding its Medicinal Chemistry department. We now have the following vacancy:

Research Officer (Ref: MCG0905)

We are seeking organic chemistry graduates to support the design and synthesis of novel chemical agents focused against proprietary oncology targets. The ideal candidate will have graduated with at least a 2:1 and have some experience of working in a pharmaceutical environment preferably within a medicinal chemistry role.

To apply for the above position, please send two copies of your CV and a covering letter, stating the relevant reference, to HR Manager, CRT, Sardinia House, Sardinia Street, London WC2A 3NL or by email to crtrecruitment@cancertechnology.com

Closing date: 21st October 2005.

We have a no smoking policy.

CRT is an equal opportunities employer

Charity no: 1089464

Cancer Research Technology

[2519-033 (2005) : 65]

FUGRO GEOS (www.geos.com) is part of the Fugro Group (www.fugro.com) and is one of the world's leading companies specialising in oceanographic and meteorological measurement, assessment and consultancy. The company is based in new purpose-built offices in Wallingford. Fugro GEOS has regional offices in the UK, Singapore, Houston, Norway, the UAE and Malaysia.

FUGRO

Oceanographic Manager

We have an interesting and rare opportunity for an Oceanographic Manager to become a core member of our Measurement and Consultancy Division. The successful individual will contribute towards maintaining and improving the Division's excellent reputation for producing high quality, technically accurate oceanographic measurement reports.

The key focus of this role is efficiently managing the process of producing client reports from receipt of initial data, to overseeing quality control and ensuring thorough and accurate technical content and ultimately production of the reports. To achieve this, you will have a group of 6 technical staff for whom you will have line management responsibility. In addition, the role involves responsibility for the efficient use, and on-going development, of our suite of in-house data processing software.

The ideal candidate will demonstrate the following attributes:

- Educated in marine science with interest/experience in physical oceanographic data analysis.
- At least 5 years experience within the marine sector.
- Familiarity with metocean data review.
- Experienced in client liaison.
- Line management experience and excellent inter-personal skills.
- Exposure to, and awareness of, commercial business practices would be advantageous.

Benefits within our interesting and unusual Company include a competitive salary accompanied by an attractive package including contributory pension scheme, life assurance, private health care, 24 days annual leave, subsidised in-house restaurant and an active sports and social club.

Deadline for all applications is 14th October 2005. In the first instance, please apply with a CV and covering letter to: Mary Smith, Fugro GEOS Ltd, Fugro House, Hithercroft Road, Wallingford, OX10 9RB, or email m.smith@geos.com

This post is UK-based. Only candidates entitled to work in the UK without a work permit should apply.

NO AGENCIES PLEASE

No other company offers the same range of Geotechnical, Survey and Geoscience services.

[2519-034 (2005) : 66]

Current Science Group

www.current-science-group.com

Editorial Assistant (Ref. BR/EA)

Biology Reports Ltd is looking for an Editorial Assistant to join a friendly team working on its award winning on-line literature review service, Faculty of 1000 Biology (www.f1000biology.com). The successful candidate will be a well-organised and literate graduate in the life sciences who enjoys interacting with people. This position involves editing short pieces in all of Biology for online publication and liaising with top level authors, and would suit someone seeking a career in science publishing. Aptitude is more important than experience as full training will be given. Start date: October-November 2005.

Please send CV and covering letter quoting relevant reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations for: Recruitment, Current Science Group, 34-42 Cleveland Street, London W1T 4L8, or by email to: jobs@sciencenow.com Closing date: October 17th 2005.

[2519-035 (2005) : 66]

Bioinformatics Opportunities
Central London

The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on cutting-edge research into treating, preventing and curing cancer.

The Bioinformatics and BioStatistics Service provides support to Cancer Research UK-funded scientists primarily in the areas of expression data analysis, sequence analysis, genomics and biostatistics. We are currently looking for two people to join this group.

Senior Bioinformatics Officer (Ref: 3616) £29,650 - £36,000 inclusive

You will develop expertise and methods in analysis, statistics, visualisation and data integration for the Bioinformatics and BioStatistics Service support of array-based SNP and genotyping projects across Cancer Research UK.

You should have a higher degree in bioinformatics, statistics, computational biology or computer science; in-depth knowledge of statistical analysis, data visualisation and numerical computation (eg R or MATLAB); the ability to program in a higher-level language; and 5 years' relevant experience. Familiarity with cancer biology, genetics or molecular biology would be advantageous. The post will initially entail a 12-18 month secondment to the Molecular Oncology group at St Barts and The London.

Bioinformatics Officer (Ref: 3609) £24,000 - £28,000 inclusive

You will provide microarray data analysis support for CR-UK scientists. The principal responsibility will be to perform expert analysis of microarray data and other high-throughput genomic data, using a wide range of biological and bioinformatic methods and resources.

You should have a degree in a biological science or bioinformatics; in-depth knowledge of molecular biology, genetics and analysis techniques for expression data; and 2 years' relevant experience. Good knowledge of available microarray analysis software would be advantageous.

Both posts will involve working closely with laboratory staff and collaboration with other bioinformaticians so you are expected to have good communication skills.

For further information and to apply online, please visit <https://jobs.cancerresearchuk.org/>

Alternatively to apply, please send two copies of both your CV and covering letter, quoting the appropriate reference, to Resourcing,

PO Box 123, London WC2A 3PX or email: recruitment@cancer.org.uk

Closing date: 14th October 2005.

A culture of diversity. A focus on success.

CANCER RESEARCH UK

Charity no: 1089464

[2519-036 (2005) : 66]

HUDSON SHRIBMAN

scientific recruitment

Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest roles:

LAB/FACILITIES MANAGER: 50+ staff supervision exp (c£50k) - South
CHEMISTS: Analytical (HPLC, GC) & PhD Synth Organic (£20-£30k) - South
QA/QC SPECIALISTS: Pharma, GMP exp essential (£20-£30k) - South
BIOANALYST/STUDY DIR.: LC/MS/MS & Assay exp (£Neg) - North & South
VALIDATION SPECIALISTS: Cleanroom/Sterile tech. exp (£18-£35k) South
FIELD/TECH SALES: Life sciences, 1 yr+ sales exp (£30/£22k) - Mid/South
PURIFICATION SCIENTISTS: ELISA/Proteins exp (£Neg) - South
PHARMACIST/PHARMACY TECHNICIANS: Exp req (£33£25k) - North/South
STATE REGISTERED TECHNICIAN: Viral exp (£16-£18k) - South
QA SCIENTIST: GC/MS pesticides exp (£20-£25k) - South
CLINICAL: CRA 1 +yrs exp/CPM/Drug Safety (£18-£30k/£Neg) - South
ENVIRONMENTAL: Team Leader, MCERTS qualified (c£22k) Northwest
REGULATORY: CMC specialist & Conformance Manager (28k/55k) - South

For full job specs and listings of current opportunities, visit our website or call 020 7421 5200. Please email a CV, or post it to Hudson Shribman Scientific Recruitment, Caroline House, 55-57 High Holborn, London, WC1V 6DX

info@hs-scientific.co.uk
[2519-037 (2005) : 66]

www.hs-scientific.co.uk

NPL
National Physical Laboratory

Scientific Leader
£35-£50 – Teddington, Middlesex

Radioactivity & Neutron Metrology

NPL is the UK's national standards laboratory. We carry out fundamental research and develop measurement technologies, vital to improving quality of life, trade competitiveness, and protecting the environment.

We are seeking an experienced physicist to lead the research strategy of a team developing measurement methods to support radiation protection, nuclear medicine and environmental monitoring. It is an exciting opportunity to help develop and expand a world-leading team.

As a member of the management team, you would be expected to determine the scientific direction of the work; to mentor, encourage and train members of staff; to contribute to the scientific strategy of NPL; to engender a culture of scientific excellence; and to develop partnerships with industry and universities. You would also propose and carry out your own research, and represent NPL on national and international committees.

A degree plus PhD (or equivalent experience), and a track record in academic or industrial research are essential. Extensive experience of radioactivity metrology, neutron metrology, nuclear physics or a related subject is required.

Full details and on-line application at www.npl.co.uk/recruitment/current or email your CV quoting reference QL/015 to recruitment@npl.co.uk

Closing date: 13th October 2005.
NPL is committed to equal opportunities.

ENGINEERING AND PROCESS CONTROL
QUALITY OF LIFE
ENABLING METROLOGY
www.npl.co.uk
[2519-038 (2005) : 67]

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PPD is a leading global provider of discovery and development services, market development expertise and compound partnering programs to biopharmaceutical, medical device, academic and government organisations.

Biostatistics Manager
Hampshire

We pride ourselves on the quality of the work we produce and the ability of the staff we employ. We follow through on training and the support of our staff to help meet these goals. This philosophy has helped us build a large portfolio of clients comprising pharmaceutical, biotechnology and medical device companies who value our contribution to their research.

As our Biostatistics department continues to expand we now have an opportunity for a Biostatistics Manager to join us in our office north of Southampton.

You will manage Statisticians and Statistical Programmers so as to deliver all statistical aspects of clinical development from protocol design and statistical analysis plans; through validated programming of analyses and all statistical outputs; to final report. You will represent the Biostatistics department in interactions with clients for both business development support as well as project work discussions.

You should expect to grow your team to support our proven, continuous growth and you will be part of our European Biostatistics management team developing and implementing departmental strategies.

You will need a strong knowledge of Clinical Biostatistics, knowledge and experience of FDA/ICH guidelines, a team orientated approach and strong interpersonal skills to communicate at all levels and with colleagues across multiple functions.

With our growth, scale and reputation for quality, we can offer you a variety of opportunities for a challenging and rewarding career along with a competitive salary and a range of benefits. If you have at least ten years' relevant experience in a clinical trial environment and line management experience then we'd like to hear from you.

To apply, please send us your CV by email to: hr.uk@europe.ppd.com or alternatively to the Human Resources Department, PPD, Granta Park, Great Abington, Cambridge CB1 6GQ.

For more information on PPD please refer to our website at www.ppd.com
[2519-039 (2005) : 67]

The Health and Safety Laboratory (HSL) is the UK's leading health and safety facility with an enviable international reputation for multidisciplinary research and investigation. With a new purpose-built laboratory, excellent scientific facilities and highly qualified staff, HSL has a sound foundation for further growth.

Buxton, Derbyshire

Senior Explosion Control Scientist

c.£30,000 Ref: E42

Explosion Control Scientist

c.£22,000 Ref: E42

The Explosion Control Section carries out a number of incident investigations in a range of industrial, commercial and domestic environments for both the Health and Safety Executive (HSE) and non-HSE customers. Further increase in our non-HSE industrial customer base has meant that we are looking to expand our team of Explosion Control Scientists. You will concentrate on explosions and hydrogen/alternative fuel related work whilst working alongside some of the most respected and experienced scientists in their field. You will also participate in a range of research projects in this area, often collaborating with other laboratories in Europe and commercial organisations such as oil companies.

You will be expected to contribute both to the experimental and desk based work of the section and provide advice to customers on all aspects of gas and dust explosions.

You will need:

- A good degree, or equivalent, in chemical engineering, physical science or a closely related scientific discipline.
- For the more senior position at least four years' relevant experience gained in an industrial sector; for the other position relevant postgraduate experience would be an advantage.
- A good understanding of physics and/or chemistry together with experience of applying theory to practical situations.
- Experience of finding practical solutions to experimental challenges.
- Experience of delivering a quality service within specified timescales.

You will also be a team player with excellent verbal and written communication skills at all levels.

Development Opportunity for a Fire Safety Scientist

c.£22,000 Ref: E41

The Fire Safety Section provides research and close-up support for both the Health and Safety Executive (HSE) and for non-HSE customers. Due to the expansion of our non-HSE customer base, an interesting and challenging opportunity has arisen for a Fire Safety Scientist to undertake a varied portfolio of work alongside some of the most respected and experienced scientists in their field. You will be expected to contribute to both the experimental and desk-based work of the section and to provide advice to customers on all aspects of fire safety.

You will need:

- A good degree, or equivalent, in chemical engineering, physical science or a closely related scientific discipline.
- To be able to demonstrate a good understanding of the physical and chemical basis of fire and the underlying mathematics of the subject.
- Experience of finding practical solutions to experimental problems and/or skills in computerised data logging/analysis.
- Experience of delivering a quality service within specified timescales. Relevant post graduate experience would be an advantage. You will also be a team player with excellent communication skills at all levels.

As a growing laboratory with a secure and expanding customer base we can offer a first class range of benefits including good support for professional development, the opportunity to publish your work where appropriate, and the choice between an excellent public sector final salary pension scheme or a stakeholder pension.

For an application pack (quoting the appropriate ref) contact Lisa Randall, Personnel Section, Health and Safety Laboratory, Harpur Hill, Buxton, Derbyshire SK17 9JN, tel 01298 218622, email recruitment@hsl.gov.uk or visit our website.

Closing date: 22 October 2005,

INVESTOR IN PEOPLE

LLOYD'S REGISTER QUALITY ASSURANCE ISO 9001

HSL is an agency of the Health & Safety Executive.

HSL is an equal opportunities employer and values a diverse workforce

www.hsl.gov.uk

HEALTH & SAFETY LABORATORY

[2519-040 (2005) : 68]

THE MARINE BIOLOGICAL ASSOCIATION
Marine Biological Association Plymouth

Data Archive for Seabed Species and Habitats (DASSH)

DASSH Project Co-ordinator

Salary c25,000 p.a.

The MBA wishes to recruit a self-motivated and confident individual to develop an electronic archive for UK marine benthic datasets, consider the logistical requirements for a legacy archive of data and explore funding mechanisms to support the expansion and long-term future for the archive. Applicants should be highly IT literate with database experience and possess good people skills. Marine biological survey experience would be an advantage.

Further particulars can be obtained from the MBA Web site: www.mba.ac.uk

Closing date for applications is 14 October 2005.

Interviews will be in the week commencing 31 October 2005.

The Marine Biological Association is an equal opportunity employer

INVESTOR IN PEOPLE

[2519-041 (2005) : 68]

MRC Virology Unit
MEDICAL RESEARCH COUNCIL
Virology Unit
University of Glasgow

RESEARCH PROJECT SUPPORT

The MRC Virology Unit is seeking to appoint an experienced research assistant to join a team headed by Dr Nigel Stow investigating the mechanisms by which herpesvirus DNAs are replicated and packaged into the virus particle. Initially, the role will involve characterising the structure and function of proteins involved in the packaging of herpes simplex virus DNA.

Experience in protein purification and biochemistry, molecular biology and tissue culture of viruses is required. In addition, the applicant must have experience in the planning and performing of experiments and the recording and interpretation of data.

A degree in an appropriate scientific discipline is essential. Starting salary for this Band 4 post will be £24,746 per annum. Benefits include membership of the MRC Pension Scheme.

Application forms and further particulars are available from Mrs Agnes Simpson, Unit Administrator, MRC Virology Unit, Institute of Virology, Church Street, Glasgow G11 5JR. Tel: 0141 330 4644 (answering service) or email: f.graham@vir.gla.ac.uk

Further information on the Virology Unit can be found on our website:
www.vir.gla.ac.uk/staff/mrcresgrp.shtml

Closing date for return of completed applications is 30 September 2005. The Medical Research Council is an Equal Opportunities Employer.
Leading Science for Better Health.
[2519-042 (2005) : 68]

Serology Operations Manager

based at Addlestone, Surrey

The Veterinary Laboratories Agency is a world leader in the investigation and diagnosis of animal diseases. A vital part of this work is provided by teams working in new purpose built facilities at the VLA Weybridge. As part of this team you will be leading a group of scientists carrying out a large portfolio of serological tests from a range of animal species. We are looking for a dynamic person who would like to be responsible for day to day testing operations and be pro-active in the introduction of new tests and laboratory technology. The workgroup has UKAS accreditation and you would have a major role in ensuring this accreditation is maintained. Applicants must have a Science degree, experience of managing a laboratory team and knowledge of serological tests.

This is a permanent, full-time post in Pay Band D £22,300 - £32,100 per annum. The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs.

Veterinary Laboratories Agency

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (JAJ), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 3511.

The closing date for receiving completed application forms is 14 October 2005.

INVESTOR IN PEOPLE

[2519-043 (2005) : 69]

CAMBio
Centre of Applied Marine Biotechnology
Letterkenny Institute of Technology
Institiuid Telcneolaiochta Leitir Ceanainn

A multidisciplinary research team at Letterkenny Institute of Technology, Ireland have successfully secured funding from Enterprise Ireland to develop a new Centre of Applied Marine Biotechnology and undertake research on three projects: (1) Identification of bivalve larvae using fluorescence in-situ hybridisation (FISH) techniques, (2) Development of high-value products from crustacean processing waste and (3) Development of multiplex real-time PCR techniques for the detection of *Listeria*, *Salmonella* and *E. coli* in marine products. Applicants with suitable qualifications and experience in biotechnology, microbiology, molecular biology, biochemistry or a closely related subject are invited to apply for the following positions to join the CAMBio research team.

Senior Postdoctoral Researcher (3 year)
Postdoctoral Researcher A (2 year)
Postdoctoral Researcher B (2 year)
Research Technician (2.5 year)

The track record and calibre of the person to be appointed as Senior Postdoctoral Researcher is critical to the future development of the Centre of Applied Marine Biotechnology. This person will undertake research on one of the above projects with support from the research technician and serve as overall Project Manager responsible for the other two research projects. Salary for the Senior Postdoctoral Researcher will commence at y45,000 per annum rising to y53,000 per annum in year 3, salaries for the two Postdoctoral Researcher posts will be y35,000 per annum and for the Research Technician post y26,500 per annum.

Closing date for applications October 14th 2005. Starting date from 1st December 2005.

Further details on these vacancies and research projects are available at www.cambio.ie

Applicants should forward their completed Application Form available from the Human Resources Section, their Curriculum Vitae and List of Publications, together with not more than three selected reprints of their recent work to:

The Human Resources Section Letterkenny Institute of Technology Port Road Letterkenny Co. Donegal Ireland.

Tel: 00-353-74-9186044/6045 Fax: 00-353-74-9186041 E-mail: recruitment@lyit.ie

NDP National Development Plan

ENTERPRISE IRELAND

[2519-044 (2005) : 69]

SRG will find the best job for you

SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following openings across the UK:

Analytical Chemist (HPLC) - c. £21k N. East, Kent
Synthetic Organic Chemist - c. £24-26k N, East, Kent
R&D Chemist - perm, c. £25k N. East
Snr Formulation Scientist - perm, c. £40k Yorkshire
QC Chemist (Pharma) - perm, c. £20k Yorkshire
Stability Chemist (Pharma) - perm, c. £20k Yorkshire
Document Controller - perm, c. £26k N. West
Snr QA Officer - c. £20-25k N. West, S. East
Snr Analyst (HPLC, Method development) - c. £27-32k Oxon., S. East
Application Scientist (Assay development, travelling) - c.£37k Oxon.
Forensic Toxicologist - perm, c. £34k Oxon.
Head of Science - perm, c. £35k South
Qualified Person - perm, £compS. East
QA Lab Support Officer (GMP) - £comp South
Project Leader (knowledge of GMP/GCP) - up to £30k South
Bioanalyst (LC-MS and MS exp) - up to 22k Kent
Reagents Technician (BSc Life Science) - c. £23k Kent
Cell Culture Technician (1 year's exp) - c. £20k Kent
Process Support Officer (GMP and ICH) - c. £18k South

To apply, please email your CV to bestjobs@uib.srg.co.uk

For details of our full range of vacancies across the UK visit our website www.srg.co.uk

srg

Placing People First

www.srg.co.uk

[2519-045 (2005) : 69]

CyBio

Technical Sales Specialist

South East UK

CyBio, a successful biotechnology firm, develops, produces and markets technology platforms for drug discovery. Our portfolio covers a broad range of instrumentation including liquid handling, incubation and imaging readers. The Northern European operation is seeking a Technical Sales Specialist to cover the South East and London.

Main Responsibilities include:

- Develop an in depth understanding of the applications related to CyBio products
- Give compelling technical and scientific demonstrations and presentations
- Introduce product portfolio to new and existing customers and work closely with clients in key projects.

Qualifications:

- Minimum of BSc 2.2 in life sciences.
- Experience in liquid handling, cell biology, use of luminescence and fluorescence based assays is advantageous
- Must have excellent communication and presentation skills
- Working knowledge of applications deployed in pharmaceutical R&D is advantage but not essential
- Must be based in South east and be wiling to travel in UK and Europe
- Sales experience an advantage but not essential as we are seeking hard working, individuals who can develop an understanding of client needs

This is a challenging and rewarding role and in return we offer a competitive package including company car and pension.

Please send your CV and covering letter to:

HR Administrator, CyBio Northern Europe Ltd., 8 James Whatman Court, Turkey Mill, Ashford Road, Maidstone, Kent ME14 5SS.

Closing date: 21st October, 2005

[2519-046 (2005) : 69]

Feed your ambition

At the Food Standards Agency Scotland, we're building a reputation as Scotland's most reliable source of advice and information about food safety and standards. And our Science Branch has been key to achieving this, taking responsibility for commissioning research, collaborating with other professional organisations, and providing timely and impartial advice.

Scientific Adviser - Food Safety

£22,150 pay award pending Aberdeen

A confident team player, you will provide scientific advice on food safety and food-borne illness, with particular emphasis on microbiology and natural toxins. You'll ensure that policy development colleagues receive expert support by managing research and surveillance projects. The role will also involve drafting briefings for Scottish ministers, preparing policy papers and advising members of the public.

Your honours degree in microbiology or a related biological science will be complemented by an up-to-date understanding of food safety issues.

Analytical and organised in your approach, you will have the ability to manage numerous projects simultaneously and summarise complex information concisely and accurately. You will also bring strong relationship-building and drafting skills.

For an application pack, please contact the Food Standards Agency Recruitment Team on 020 7276 8197 (24 hour answerphone) or email: recruitment@foodstandards.gsi.gov.uk quoting reference 10242.

Completed applications must be returned by 20th October 2005.

Further information can be found on our website: www.food.gov.uk

The Food Standards Agency is an equal opportunities employer and we are committed to recruit a more diverse workforce that reflects the people we serve. We operate a Guaranteed Interview Scheme for people with disabilities who meet the minimum published criteria.

www.food.gov.uk

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
FOOD STANDARDS AGENCY SCOTLAND
Buidheann Inbhe-Bidhe an Alba
Putting the consumer first
[2519-047 (2005) : 70]

MRC Virology Unit
MEDICAL RESEARCH COUNCIL
Virology Unit
University of Glasgow

RESEARCH PROJECT SUPPORT

The MRC Virology Unit is seeking to appoint an experienced research assistant to join a team headed by Dr Nigel Stow investigating the mechanisms by which herpesvirus DNAs are replicated and packaged into the virus particle. Initially, the role will involve characterising the structure and function of proteins involved in the packaging of herpes simplex virus DNA.

Experience in protein purification and biochemistry, molecular biology and tissue culture of viruses is required. In addition, the applicant must have experience in the planning and performing of experiments and the recording and interpretation of data.

A degree in an appropriate scientific discipline is essential. Starting salary for this Band 4 post will be £24,746 per annum. Benefits include membership of the MRC Pension Scheme.

Application forms and further particulars are available from Mrs Agnes Simpson, Unit Administrator, MRC Virology Unit, Institute of Virology, Church Street, Glasgow G11 5JR. Tel: 0141 330 4644 (answering service) or email: f.graham@vir.gla.ac.uk

Further information on the Virology Unit can be found on our website:
www.vir.gla.ac.uk/staff/mrcresgrp.shtml

Closing date for return of completed applications is 30 September 2005. The Medical Research Council is an Equal Opportunities Employer.
Leading Science for Better Health.
[2519-048 (2005) : 70]

GRENOBLE

CHEMICAL TECHNICIAN RESEARCH FACILITY

Involved with Chemical analyses - pH, conductivity, isotopic concentration of fluids (heavy water, liquid effluents) and gases. Knowledge of French an advantage. CVs please to George Lowi: CV@beechwoodrecruit.com 221 High Street, London W3 9BY Tel: 020 8992 8647
www.beechwoodrecruit.com
[2519-049 (2005) : 70]

unicomarine

Biologist/Zoologist

Required by environmental consultancy to assist with sample processing and identification of marine fauna.

Further details and application form on the web site: www.unicomarine.com Applications with CV to: Unicomarine Ltd., 7 Diamond Centre, Works Road, Letchworth, Herts. SG6 1LW.

Closing date: 17 Oct 2005

[2519-050 (2005) : 70]

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New Scientist Jobs
www.newscientistjobs.com
[2519-051 (2005) : 70]

MRC National Institute for Medical Research

RESEARCH TECHNICIAN

We wish to appoint a Research Technician to a permanent position to join a research team studying the development of the nervous system in the fruit fly *Drosophila* as model organism. The work will involve a range of molecular, genetic and imaging techniques to analyse the mechanisms underlying axon guidance and neuron-glial interactions.

Applicants should possess a Degree or equivalent qualification in an appropriate scientific discipline. Enthusiastic applicants should have experience in basic molecular biology techniques, as well as excellent technical, organisational and communication skills. A background in developmental biology or neurobiology would be advantageous.

The starting salary range for this permanent MRC Band 5 post will be from £20,432 to £23,325, per annum inclusive of Location Allowance.

An application form and full job description can be downloaded from the Institute web site at: www.nimr.mrc.ac.uk/jobs Alternatively, call 020 8816 2530, or write to the Personnel Office, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA, quoting reference GMN/13864

The closing date for completed applications is 14th October 2005.

The MRC is an Equal Opportunities Employer
[2519-052 (2005) : 70]

Chroma THERAPEUTICS

Chroma Therapeutics is a young and growing biotechnology company dedicated to the discovery and development of new treatments for cancer.

Scale-up Chemist

As part of our continuing expansion we are setting up a team dedicated to early stage scale-up and process research. You will be expected to have a high level of practical skills, enjoy laboratory work, and have at least 2 years experience of working in pharmaceutical or related industries.

Molecular Modeller / Computational Chemist

As part of the continuing expansion of our research efforts, we seek a molecular modeller/computational chemist to join our drug discovery group. The ideal candidate will have 3+ years industrial experience in structure based drug design and database searching, and have a strong interest in virtual screening. A fundamental knowledge of protein structure and molecular recognition is essential.

Key benefits include good salary, generous pension scheme contribution, private medical insurance, subsidised gym membership.

Please email your CV to:

Lisa Johnson (ljohnson@chromatherapeutics.com) or post to:
Chroma Therapeutics Ltd, 93 Milton Park, Abingdon OX14 4RY
[2519-053 (2005) : 71]

PHARMACEUTICAL FORMULATION SCIENTISTS

LOCATION: MIDLANDS

£NEGOTIABLE + EXCELLENT PACKAGE

pSivida is a global nanotechnology company with their key focus on the development and commercialisation of a novel biomaterial for drug delivery and other applications in healthcare.

pSivida has openings for pharmaceutical scientists to undertake research and development of new pharmaceutical formulations. You will also be involved in the physical and chemical testing of liquid and semi-solid formulations for controlled release, targeted delivery and enhanced solubility. A strong background in physical and analytical chemistry with laboratory research and industrial formulation experience is a pre-requisite.

Experience in pharmaceutical pre-formulation and formulation development of therapeutic compounds, as well as experience in developing novel drug delivery systems would also be highly desirable.

These are hands-on positions requiring someone who can simply get things done in a structured and timely manner. You will need to be positive, organised and enthusiastic with the desire to drive the science of formulation forward to develop challenging compounds into dosage forms.

pSivida will offer you the opportunity to develop your skills and career potential in an open and progressive culture where your contribution can be recognised.

For further information speak to Richard Lee on 07786 960942 or 01634 838855

Alternatively email your cv to richard@tmrbuild.co.uk TMR Ltd, The Admirals Offices, The Historic Dockyard, Chatham, Kent ME4 4TZ

pSivida

[2519-054 (2005) : 71]

scientists required

Laboratory Analysts UK Wide MB91261

Urgent vacancies across the UK for candidates with HPLC experience. £8-14phr

Purification Scientist West London DC90627

2 years experience of large-scale chromatography and aseptic technique in a GMP environment. £18-25k+

QA Officers North East DC91317

3 years QA experience within a cGMP environment is essential. £18-25k

Inhalation Scientist South East SC90603

Must have experience of dose and particle size testing. £17-25k

Bioanalytical Scientists UK Wide SC84450

A minimum of 2 years LC-MS experience required. £15-£40k+

Technical Specification Assistant Berkshire JG90613

Experience of retail product specifications within the food industry is essential. £20-23k

Specialists in scientific recruitment

e: scientific@matchtech.com

w: www.matchtech.com

t: 01489 898266

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[2519-055 (2005) : 71]

HMR

Hammersmith Medicines Research requires a
Clinical Project Manager and a **Medical Writer**

We are one of Europe's largest Contract Research Organisations specialising in clinical pharmacology studies in healthy subjects and patients. We have 70 beds, and laboratories and offices, in attractive, newly-equipped and self-contained premises within an NHS hospital.

The Clinical Project Manager will provide scientific and managerial input into our clinical teams, and liaise with pharmaceutical companies, other research laboratories and hospital departments.

The Medical Writer will prepare reports and other study documents to match the best medical and scientific journals in terms of clarity and standard of presentation.

There will be plenty of opportunity to develop new skills and to pursue a career in our young and dynamic company. You will work alongside experts in data management, statistics, clinical pharmacology, and pharmacokinetics.

Candidates should have a background in a life science, chemistry, pharmacology, or medicine, and excellent writing skills. An understanding of clinical trials, including basic statistics, would be a distinct advantage; attention to detail and proficiency in word processing are essential.

T

National Training Awards 2004

Please send a hand-written letter, stating which role you are interested in, your CV and a sample of your scientific writing to:

Dr Steve Warrington Hammersmith Medicines Research Central Middlesex Hospital Park Royal,
London NW10 7NS

THE QUEEN'S AWARDS FOR ENTERPRISE: INTERNATIONAL TRADE 2002
[\[2519-056 \(2005\) : 71\]](#)

MRC National Institute for Medical Research

Animal Facility (Operations) Manager
Biological Services Division

Applications are invited for the post of Animal Facility (Operations) Manager in the Biological Services Division of the MRC's National Institute for Medical Research. The Division provides an integrated laboratory animal and technical resource to the NIMR, managing several multidisciplinary animal facilities that include the breeding and supply of SPF rats and mice, housing of animals in containment levels II, III and IV, maintenance of several aquatic species and the production of genetically altered rodents and associated techniques.

As the Animal Facility Manager the successful candidate will be responsible for managing the day-to-day operations of the facility to ensure the provision of a fully effective, efficient and cost-effective laboratory animal science resource. This will involve technical and financial management and provision of support for Biological Services relating to personnel, safety and training issues. Contribution to the subcommittees of the Institute's Ethical Review Process and knowledge of the statutory framework within which the Division operates are an important part of the post holder's tasks.

Reporting to the Head of Division the successful candidate will be educated to degree level or hold a fellowship of the Institute of Animal Technology or equivalent. Experience in facility, staff and financial management and knowledge of the Animals (Scientific Procedures) Act 1986 are essential.

Prospective applicants are encouraged to contact Dr Kathleen Mathers, tel: 020 8816 2608; [email: kmather@nimr.mrc.ac.uk](mailto:kmather@nimr.mrc.ac.uk)

The salary range for this MRC Band 3 position is from £35,972 to £43,715 inclusive of Location Allowance. MRC final salary Pension Scheme available.

An application form and full job description can be downloaded from the Institute web site at: www.nimr.mrc.ac.uk/jobs Alternatively, call 020 8816 2530, or write to the Personnel Office, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA, quoting reference ABSA/0160

The closing date for completed applications is 14th October 2005.

The MRC is an Equal Opportunities Employer
[2519-057 (2005) : 72]

Norbrook VACANCY

SITE TECHNICAL MANAGERS (REF: TD 2340905)

He/she will be experienced in facility design, manufacturing, quality control/assurance and worldwide regulatory requirements for active ingredient and finished pharmaceutical product manufacture. Considerable experience participating in inspections and the maintenance of professional relationships for site inspections particularly with the UK Medicines Inspectorate, the US Food and Drug Administration and toll-manufacturing customers is essential.

Reporting to the Company's Director of Environmental and Regulatory Compliance (Production) and located at our factory sites in Newry, the successful candidates will have a minimum of 5 years experience at Management level. Candidates should possess a degree in either of the following: Chemistry, Biological Science or Pharmacy. Previous experience in the Pharmaceutical or fine chemical, QA or Technical field would be advantageous.

If you are interested in the above position and consider you have the necessary qualifications and experience, please telephone or write for an application form to: The Human Resources Department, Norbrook Laboratories Limited, Station Works, Newry BT35 6JP.
Tel: (028) 3026 4435. E-mail: human.resources@norbrook.co.uk

Application forms can be downloaded from the jobs section of our website on www.norbrook.co.uk

The closing date for receipt of completed application forms is Friday 21st October 2005.

THE QUEEN'S AWARDS FOR ENTERPRISE
INTERNATIONAL TRADE 2002
[\[2519-058 \(2005\) : 72\]](#)

For our client, one of the world's leading and most successful agribusiness companies with its headquarters in the German part of Switzerland, we are seeking a

Head Insect Control Research

In this position you will manage a group of approx. 35 academic and technical staff with the objective to conduct and manage global research biology programs in international project teams in the field of insecticides. Thereby, new products are profiled with sophisticated screens at an early stage and supported with scientific expertise at a later stage. As a global enterprise, you will lead and manage research biology programs jointly with research, development and marketing.

The position entails all phases from new molecules/formulations through field testing, product development to support for range products.

This challenging position requires a university degree in natural sciences such as a PhD in biology, zoology, agronomy or similar.

A sound knowledge of agronomy and crop protection chemicals is advantageous. Additional know-how in plant pathology would also be an asset.

The ideal candidate will have evidence of effective leadership and has led projects to success. He or she will be capable of networking with experts in diverse disciplines across multiple sites and has highly developed interpersonal communication skills.

Fluency in English is a must, German is highly desirable. The challenges of agricultural research ask for openness to new research paradigms.

If you feel attracted by this position, please send your application with CV and letters of reference to:

PP PHARMA PLANNING

Bergauer + Partner AG

International Health Care Recruitment

attn. Mrs Regina Sager-Desserich, MA Law, direct dial: (0041) 6126194 17 Gerbergässlein 41, CH-4051 Basel (Switzerland), (0041) 6126194 93

[e-mail: r.sager@pp-pharma-plan.com](mailto:r.sager@pp-pharma-plan.com)

www.pp-pharma-plan.com

www.pharma-career-box.com

Your application will be treated with strict confidentiality.

[2519-059 (2005) : 72]

Leeds Dental Institute
Department of Oral Biology

Research Technician

This post is available immediately for a fixed term until 1 October 2010 to join an interdisciplinary and multi-centre team of scientists on a project, funded by the Wellcome Trust, to study the role of protein matrices in the control of biomineralisation. You should have a good BSc (Hons) in Biological or Chemical Sciences and five years' relevant experience, which may include study time. Previous experience in histological and/or ultrastructural techniques is essential.

University Grade 5 (£16,452 - £19,073 p.a. pay award pending) depending on qualifications and experience

Informal enquiries to Dr RC Shore tel 0113 343 6159 email r.c.shore@leeds.ac.uk

Application forms and further details from Claire Godfrey, Department of Oral Biology, Leeds Dental Institute, Clarendon Way, Leeds L52 9LU
tel 0113 343 6168 email c.l.godfrey@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on jobs.

Job ref 124001 Closing date 27 October 2005

Faculty of Medicine & Health
Clinical Trials Research Unit

The Clinical Trials and Research Unit (CTRU) at the University of Leeds, has a national reputation for excellence. It is part of the Institute of Molecular Medicine, Epidemiology and Cancer Research, and conducts regional, national and international phase II/III, multi-centre trials in the areas of cancer (minimally invasive surgery) care of the elderly, mental health, mother and child health, primary care and surgery. All posts are available for one year with the possibility of further funding.

Clinical Trial Associate Manager

You will join the CTRU to manage the Clinical Trial Associate team (monitoring team) across the Cancer and Cardiovascular/Older People/Stroke Groups. You will ensure the provision of an efficient and cost effective trial monitoring service to international quality standards, assuring standardisation across all CTRU trial portfolios.

With at least a science degree (or equivalent relevant qualification/experience), you will have at least three years' experience in trial monitoring or trial management, including implementation and development of trial monitoring plans. Effective communication, presentation and organisational skills and knowledge of the regulatory and governance environment relating to clinical trials are essential. Experience in staff management is highly desirable.

Other Related 2 (£22,507-£29,128 p.a.) depending on qualifications and experience

The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff

Informal enquiries to Stephanie Pollard tel 0113 343 1479

To apply online please visit <http://www.leeds.ac.uk> and click on jobs. Application packs are also available via email recruitment@adm.leeds.ac.uk or tel 0113 343 5771

Job ref 214007 Closing date 20 October 2005

Clinical Trial Associate

You will undertake all aspects of study monitoring and some elements of data management for multi-centre randomised trials in oncology and cardiovascular disease. You will work closely with trial co-ordinators, collaborators, including pharmaceutical companies where applicable and be required to travel within UK and Ireland (some overnight stays may be required). Additional duties may be set within the trial co-ordination section in the event of a temporary reduction in the workload of the Clinical Trials Associate.

You should have at least a science degree or equivalent relevant qualification, e.g. nursing or considerable relevant experience (e.g. monitoring, trial data management or trial co-ordination). Knowledge of clinical trials and ICH GCP, preferably gained from a background as a Clinical Research Associate or Data Manager is essential along with excellent organisation, communication and IT skills. You should be reliable and work with attention to detail. You will be required to visit participating centres on a regular basis and therefore a current, valid driving licence is essential. Job ref 033001

University Grade 6 (£19,645 - £24,161 p.a. pay award pending) depending on qualifications and experience

Appointments will normally be made below the gateway. Progression beyond the gateway will be available dependent on the role holder meeting the requirements and developing within the role

Informal enquiries to Vicky Napp tel 0113 343 1496

Application packs from Catriona Healy tel 0113 343 1477 email c.healy@leeds.ac.uk

Closing date 20 October 2005

Trial Co-ordinator

The Clinical Trials Research Unit (CTRU) invites applications from individuals to join our team and take responsibility for the data management and co-ordination of specific clinical trials. This will involve the collection, computerisation and validation of data, and participation in meetings with researchers.

Applicants should have at least a science degree or equivalent relevant qualification, e.g. nursing or relevant experience of data management. For the position, the following qualities are important: attention to detail, organisation, communication and interpersonal skills, computer experience and reliability. Job ref 023006

University Grade 5 (£16,452 - £19,073 p.a. pay award pending) depending on qualifications and experience

Informal enquiries to Vicky Napp tel 0113 343 1496

Application packs from Catriona Healy tel 0113 343 1477 email c.healy@leeds.ac.uk

Closing date 20 October 2005

www.newscientistjobs.com

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353. All information is available in alternative formats please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY
UNIVERSITY OF LEEDS
[2519-060 (2005) : 73]

Disce Doce
RERUM COGNOSCERE CAUSAS
The University of Sheffield
The Achievement Of Excellence.

Academic Unit of Radiology.
Division of Clinical Sciences South

Research Assistant / Associate

£19,480 per annum Ref. R3752

The post holder will be familiar with Magnetic Resonance Imaging (MRI) hardware and software including imaging sequence design. Knowledge of electronics is desirable although not essential. Experience in data management and understanding principles of programming in languages such as C, MATLAB and LabView are advantageous. Candidates should hold or be working towards a PhD in Physics or Electronics Engineering. The post is available immediately until 30 September 2007.

Department of Animal and Plant Sciences

Contract Research Technician

£16,946 per annum Ref. S5845

The post holder will work with Prof Roger Butlin to investigate the evolution of smell and taste genes during speciation in *Drosophila* flies. This is part of a NERC-funded project with partners in St Andrews and London. The Sheffield component primarily involves PCR amplification and DNA sequencing. Applicants should have as a minimum qualification a HNC/HBTEC, in Biology or a related subject and must have a good grounding in molecular genetics laboratory techniques, preferably in an evolutionary biology context, and the ability to work independently but also to collaborate in a larger team. The post is available for 1 year initially, renewable up to a maximum of 30 months, subject to confirmation of funding.

Genomic Core Facility, Division of Genomic Medicine

Genomic Core Facility Technician

£13,953 -£16,071 per annum Ref. S5839

The post holder will perform genotyping and Real Time PCR reactions utilizing various technologies including TaqMan. Applicants should have at least one year professional experience in a molecular biology laboratory. This post is available from September 2005 and is tenable until September 2006, with the possibility of renewal, subject to confirmation of funding.

Closing Date for all posts: 14 October 2005

Committed to equality through diversity.

For full details and application pack visit:

www.sheffield.ac.uk/jobs or e-mail: jobs@sheffield.ac.uk

Tel: 0114 2221631 (24 hrs) Please quote Ref. in all enquiries.

[2519-061 (2005) : 74]

Research Associates

Applications are invited for the following postdoctoral positions:

Ref: VBS/150/05

A postdoctoral researcher is required to work on an EU-funded project for up to three years. The project will investigate the influence of environmental parameters on the development of the musculoskeletal system in various fish species. It is part of a larger project within Europe, which is aimed at reducing malformations in farmed fish species. Applicants should hold a PhD in a relevant subject area. Experience in development and growth (especially of the muscles), and of molecular biology and histology techniques, would be an advantage. The post is offered for up to three years.

Ref: VBS/151/05

A postdoctoral researcher is required to work on a BBSRC-funded project which will investigate the 'Effects of the pre-hatch environment on musculoskeletal development in the chicken, and the consequences for post-hatch growth and welfare'.

The project forms part of a larger collaborative research programme on animal welfare. Applicants should hold a PhD in a relevant subject area. Experience in avian development and growth (especially of the musculoskeletal system), molecular biology and histological analysis would be an advantage.

The post is initially offered for three years but may be renewed for a further two years, subject to continuation of funding and satisfactory progress having been made.

The salary for both posts will be in the range £24,423 - £26,486. The successful candidates will be based at the College's Camden Campus in London, but there will be a requirement to undertake some work at our Hawkshead Campus near Potters Bar in Hertfordshire, in the latter stages of the second project.

To make informal enquiries about either position, please contact Professor Neil Stickland on 020 7468 1200, or email: nstickland@rvc.ac.uk

For application packs, please contact: Helen Stradling, HR Administrator, The Royal Veterinary College, Royal College Street, London NW1 0TU. Alternatively, please call 020 7468 5265, email: hstradling@rvc.ac.uk or download an application pack from: www.rvc.ac.uk/jobs/vacancies Please quote the relevant job reference on all correspondence.

Closing date: 14th October 2005 (5pm).

We are committed to Equality of Opportunity and welcome applications from ethnic minority and disabled members of the community.

The Royal Veterinary College University of London
POSITIVE ABOUT DISABLED PEOPLE
Excellence in veterinary Education
VENIENTI OCCURRITE MORBO
[\[2519-062 \(2005\) : 74\]](#)

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2519-063 (2005) : 74]

University of Leicester

Research Associate

Department of Chemistry R&A1A £19,460 to £29,128 pa Available for up to 2 years

A Research Associate position is available to work on the development of breath analysis for medical diagnostics using novel mass spectrometric techniques. The successful candidate will join an active research program centred on the development of new instrumentation for a range of analytical challenges. A PhD is essential.

More at newscientistjobs.com

Ref: EUR4420

[2519-064 (2005) : 74]

Medicine, Biomedical Sciences, Health and Social Care Sciences
St George's
University of London
Faculty of Health and Social Care Sciences
Senior Research Fellow Ref:612/05
Health and Social Care Sciences (Rehabilitation)
(Fixed term for 2 years in the first instance)

We are seeking to recruit an established researcher with a track record of publication in health and social care sciences, and experience of applied health research, to undertake research on rehabilitation.

The Faculty is developing a programme of research into the rehabilitation of patients with chronic conditions, such as Chronic Obstructive Pulmonary Disease, and malignancies such as breast cancer. Of particular interest is the integration of different approaches to our understanding of the effects of exercise in patients with chronic conditions and malignancy, and the measurement of physiological, psychological and immunological outcomes. The postholder will work closely with the relevant units in St George's Healthcare NHS Trust and surrounding Primary Care Trusts. The post would suit a health professional with experience in health services research and an interest in rehabilitation.

The starting salary will be in the range £29,439 - £38,206 per annum inclusive (depending on skills and experience).

If you wish to discuss the post please contact Dr Andy Jewell, email: ajewell@hscs.sgul.ac.uk or Dr Rachel Garrod, tel: 020 8725 0377 or email: rgarrod@hscs.sgul.ac.uk

For further information, visit <http://www.sgul.ac.uk/> or contact the Personnel Office on 020 8725 5020 (24 hour answerphone) or email: personnel@sgul.ac.uk

Closing date: 14 October 2005.

Please quote reference 612/05.

St George's is an Equal Opportunities Employer
[2519-065 (2005) : 75]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Clinical Neurology
Image Analysis Research Associate
Analysis Group, Oxford University Centre for Functional MRI of the Brain (FMRIB)

The FMRIB Analysis Group is a large, dynamic group of engineers, mathematicians and programmers, generating new research and software for use in analysis of brain imaging data from structural and functional MRI. We require a postdoctoral researcher to carry out research in mathematical modelling of functional MRI data, in the areas of timeseries analysis, spatial processes, independent component analysis and Bayesian methods. This research will form part of an ongoing project to fuse model-based methods with model-free (such as ICA) approaches in order to better understand the ricin spatiotemporal signal and noise processes in FMRI data.

The successful applicant will have a first and a higher (e.g. doctoral) degree in a relevant engineering-oriented subject, with strong research and programming experience. The post is to start in November or December 2005, and will run initially for 3 years, with the possibility of extension. The starting salary will be in the range £27,116-£30,363 p.a. (University Grade RS2 II), however less experienced scientists will also be considered and if successful will be appointed on University Grade RS1(A) (starting salary £20,540 - £25,699 p.a.).

Further particulars are available from the Departmental website www.clneuro.ox.ac.uk For more information regarding the FMRIB Analysis Group's research see www.fmrrib.ox.ac.uk/analysis Applications, including a CV and details of three referees who may be contacted prior to interview, should be sent to Mrs Marilyn Goulding, FMRIB Centre, John Radcliffe Hospital, Headley Way, Oxford OX3 9DU, fax: (01865) 222717, e-mail: marilyn@fmrrib.ox.ac.uk quoting HM-05-009. The closing date for applications is 21st October 2005.

The University is an Equal Opportunities Employer
[2519-066 (2005) : 75]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL
Department of Veterinary Preclinical Sciences
Postdoctoral Research Fellow
£25,633 - £29,715 pa (under review)

We wish to appoint a researcher to investigate the interaction of nitazoxanide with microbial, parasite and host proteomes. You will work within a team of international scientists with access to exceptional facilities and opportunities for career development. You will have (or soon obtain) a PhD, and may have experience in proteomics, MS, bioinformatics, biochemistry or pharmacology. However, talented applicants are welcomed from any discipline who can demonstrate good technical abilities and willingness to work within a team dedicated to the development of new drugs to tackle human and animal diseases. The post is available for three years initially. Informal enquiries to Dr Jonathan Wastling +44(0)151 7944264; email: j.wastling@liv.ac.uk

Quote Ref: A/939/NS Closing Date: 21 October 2005

Department of Chemistry
Centre for High Throughput Materials Discovery
Research Fellowship
£25,633 - £29,715 pa (under review)

As a result of £8.3M of recent funding, we are launching a new Research Centre in the area of accelerated materials discovery. This Centre will focus on the use of automated techniques for the discovery of materials with novel properties for a broad range of applications. You will carry out research, training, and teaching in the Centre and you should have a strong publication record in a relevant area of materials chemistry such as synthesis/materials characterisation. Experience with automated methods would be advantageous. The post is available for three years initially.

Informal enquiries to Professor Andrew Cooper, Director on +44 (0) 151 794 3548, email: aicooper@liv.ac.uk

Quote Ref: B/593/NS Closing Date: 24 October 2005

School of Biological Sciences
Technician Grade D
£16,452 - £19,073 pa (under review)

To support an ongoing project investigating the role that Shigatoxin-encoding bacteriophages play in the spread of zoonotic disease. This project is part of a larger DEFRA/HEFCE funded multidisciplinary programme investigating food borne pathogens in farm environments. You should have a minimum of seven years' relevant experience and be qualified to BTEC Higher level or equivalent. Applications from graduates in microbiology or a related discipline will be welcome.

The post is available for three years in the first instance. The project will involve some field-work but the successful candidate will be primarily responsible for laboratory-based analysis of bacteriophage epidemiology.

Quote Ref: B/592/NS Closing Date: 14 October 2005

Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on +44 (0) 151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>

COMMITTED TO EQUAL OPPORTUNITIES

[2519-067 (2005) : 75]

THE UNIVERSITY OF WESTERN ONTARIO
DEPARTMENT OF CHEMISTRY Western

The Department of Chemistry invites applications for a probationary (tenure-track) position at the rank of **Assistant Professor** with an anticipated start date of July 1, 2006. Candidates with an excellent research background in computational or theoretical studies in any area of chemistry will be considered. The successful candidate will be expected to establish an independent, externally funded research program, and to develop and teach innovative courses in chemistry at the undergraduate and graduate levels. The Department of Chemistry (www.uwo.ca/chem) is a large research intensive department with strong programs in many areas of chemistry and with good interdisciplinary links to research groups in other departments in the Faculties of Science, Engineering and Medicine and Dentistry.

Interested candidates should send their curriculum vitae, names of three referees along with a description of research accomplishments, and a 5 page research proposal with an appropriate budget to:

Dr. K. M. Baines, Chair
Department of Chemistry
The University of Western Ontario
London, Ontario, Canada N6A 5B7 (kbaines2@uwo.ca)

The deadline for applications is December 1, 2005.

Position is subject to budget approval. Applicants should have fluent written and oral communication skills in English. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Western Ontario is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people and persons with disabilities.

[2519-068 (2005) : 76]

Bournemouth University
Research Officer in Motion Capture
£18,777 - £28,360 per annum

The National Centre for Computer Animation (NCCA) within the Bournemouth Media School is seeking a Research Officer to develop software for the Centre's motion capture facility.

With a first degree in a related topic and a Masters degree in Computer Animation, you possess strong programming and mathematic skills, knowledge of 3D computer graphics and a sound knowledge of a computer animation system. Experience of motion capture is desirable. You will be part of a team helping to develop the School's research and knowledge transfer agenda.

The NCCA was awarded a 5 in the last RAE, thus achieving the highest Computer Animation research grade in the UK.

This post is available as a three year fixed-term contract in the first instance.

A detailed job description and person specification are available from our website together with an online application form. Alternatively, please telephone 01202 964846 (24 hour answerphone). Closing date: 18 October 2005. Please quote reference: MED173.

BOURNEMOUTH UNIVERSITY
www.bournemouth.ac.uk
[2519-069 (2005) : 76]

University of Bergen

Is a city university. Parts of the campus are in fact situated in the town centre. We have about 17,000 students and nearly 3,000 employees. UiB is renowned for its research which holds a high European standard and we have three Centres of Excellence (CoE). The University of Bergen has a strong international profile which entails close co-operation with universities all over the world.

UNIVERSITAS BERGENSIS

Faculty of mathematics and Natural Sciences

Professor of Fish Health

at the Department of Biology

Deadline for submission: 1. November 2005

For more information - see the web site: uib.no/stilling
[2519-070 (2005) : 76]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL
Department of Chemistry

The Liverpool Materials Chemistry Group has recently been awarded Portfolio Partnership support by the EPSRC for Complex Materials Discovery. This is a multidisciplinary research programme which offers a broad range of opportunities in materials synthesis and characterisation.

6 Postdoctoral Positions in Materials Chemistry
£25,633 - £29,715 pa (under review)

Positions are available in inorganic, organic and hybrid materials synthesis and characterisation. Specific areas of interest are: physics of new electronic and magnetic materials; oxide film growth by pulsed laser deposition; ionic (oxide and proton) and mixed conducting materials; synthesis of new fulleride materials; synthetic oxide chemistry; high pressure synthesis; polymer synthesis; surfactants; chemometrics; organic synthesis; supercritical fluids; nanoparticles and colloids as "building blocks" for higher-order structures; metal-organic and inorganic nanoporous materials. It should be noted that applications from well-qualified candidates with interests in other areas are also encouraged. A PhD in chemistry, materials science or physics and an excellent publication record are essential, with skills in the specific areas identified above desirable. The appointments will be for one year in the first instance with possible extension of up to two years.

Quote Ref: B/582/NS Closing Date: 21 October 2005

Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email; jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>

COMMITTED TO EQUAL OPPORTUNITIES
[2519-071 (2005) : 76]

Faculty of Science
School of Pharmacy & Chemistry
Head of School
£50,470 - £61,491 pa inc.

Due to the impending retirement of the current postholder, we are seeking to appoint a Head of the School of Pharmacy and Chemistry (previously Chemical and Pharmaceutical Science). Applications are welcome from those whose academic focus is in chemistry and/or pharmacy. The School has an excellent track record in both teaching and research with popular undergraduate and taught postgraduate programmes and a large and growing number of PhD students. Major research groups within the School include pharmacy, pharmaceutical science, materials and analytical chemistry.

You will be an innovative, enthusiastic and inspirational academic leader with a proven track record in teaching and research. You will be required to develop and grow all the various cognate disciplines within the School, this will include overseeing and facilitating the success of the Department of Pharmacy which resides within the School and working closely with its Head.

The title of Professor may be awarded to a suitably qualified individual.

For an informal discussion please contact the Dean of Science, David Mackintosh, on 020 8547 7424/7421 or email d.mackintosh@kingston.ac.uk

For further information or to download an application pack visit our website www.kingston.ac.uk/jobs or alternatively call the recruitment line on 020 8547 7153 quoting reference 05/282. If you are a minicom user, please phone 020 8547 7169.

Closing date: 12 noon on 14th October 2005.

Interview date: 2nd November 2005.
embracing diversity - committed to equality
Kingston University London
www.kingston.ac.uk
[2519-072 (2005) : 77]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science
Research Assistant in Medical Informatics
(Colorectal Cancer)

We are looking to appoint a research assistant to work on a joint project between several departments in Oxford University and GE Healthcare looking at opportunities to improve the quality of Colorectal Cancer (CRC) patient management by developing an integrated approach to staging, treatment and response monitoring of the disease using a combination of MR imaging and genomic profiling.

The successful candidate will have a higher degree, preferably a doctorate in a relevant subject such as computing science, engineering science, physics, mathematics or a suitable aspect of biology. Experience of designing and implementing computer-based systems in a modern computing environment (eg Matlab, C++) under Linux/Windows, ideally to support decision making, is essential. Experience of conducting user-requirements specifications, knowledge of artificial intelligence techniques to support decision making and the ability to work as part of a team are desirable. A demonstrated ability to write clear, correct and concise English and a willingness to contribute to the supervision of graduate students and an undergraduate project would also be beneficial.

The starting salary will be in the RA1A scale £19,460 - £21,640 p.a. (national pay award pending).

Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ; or to administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. Please quote DF05060 in all correspondence. The closing date for applications is 20th October 2005.

The University is an Equal Opportunities Employer.

[2519-073 (2005) : 77]

Yorkshire Cancer Research
UNIVERSITY OF BRADFORD
MAKING KNOWLEDGE WORK
SCHOOL OF LIFE SCIENCES
INSTITUTE OF CANCER THERAPEUTICS

The Institute of Cancer Therapeutics (ICT) at UoB wishes to appoint a key position to facilitate its core activity in cancer medicines discovery; from concept to clinic. This post is funded through Yorkshire Cancer Research who have agreed to support this major initiative at the ICT. The Institute already enjoys significant Cancer Research UK funding and both charities will be working together to facilitate this programme.

Reader/Senior Lectureship in Medicinal Chemistry

£38,772 - £43,638 per annum (up to a max of £46,296 per annum for Readers)

Ref: ACRU0310/NS

To oversee and add significantly to the medicinal chemistry capability of the ICT. You should have at least 6 years' postdoctoral experience in organic synthetic chemistry and already have a significant track record in the design and synthesis of potential therapeutic agents or probes as judged by publications and significant grant success. You should already show innovation with respect to development of therapeutic molecules and/or routes to their synthesis.

How to apply: jobs@bradford.ac.uk, tel: 01274 233091 (minicom: 01274 235807). For more information see www.bradford.ac.uk/jobs

INVESTOR IN PEOPLE

Applications submitted by agencies will not be considered.

Confronting Inequality: Celebrating Diversity
UNIVERSITY OF BRADFORD
[2519-074 (2005) : 77]

ntrac

NATIONAL TRANSLATIONAL CANCER RESEARCH NETWORK

UCL

Royal Free & University College Medical School Department of Oncology (Hampstead Campus)

NTRAC Good Clinical Practice (GCP) Compliance Officer

The UCL National Translational Cancer Research Network (NTRAC) Centre is closely involved in the dynamic process of developing and maintaining the standards of GCP in translational research and works closely with regulatory and advisory bodies to define quality criteria for novel therapeutic and diagnostic agents, laboratory and imaging investigations and trial designs.

Applications are invited for the post of NTRAC GCP Compliance Officer who will assist the Quality Assurance Manager and work with the clinical trial staff on all three sites of the UCL NTRAC Centre to maintain GCP standards. These standards are required for compliance with the Clinical Trials Directive 2001/20/EC and ICH Guidelines for Good Clinical Practice.

The post, funded for 1 year in the first instance, is on the AR2 grade. Salary: £23,182 - £30,003 plus London Allowance £2,400 per annum (according to experience).

For application details please contact Dr Helen MacColl, on 020 7472 6576, or email: h.maccoll@medsch.ucl.ac.uk.

For informal enquiries please contact Ms Lisa Smith, NTRAC QA Manager on 020 7472 6783.

Closing date: 21st October 2005.
UCL Taking Action For Equality
[\[2519-075 \(2005\) : 77\]](#)

UNIVERSITY OF OXFORD

UNIVERSITY OF OXFORD

University of Oxford in association with St Hilda's College or Wadham College

University Lecturership/Tutorial Fellowship in Orthopaedic Biomechanics

Applications are invited for the above post, tenable from 1st March 2006, or as soon as possible thereafter. Candidates should be able to teach a range of topics in Mechanical and Biomedical Engineering within a 4-year Engineering Science syllabus, and have research interests in orthopaedic biomechanics. The Lecturership is associated with a Tutorial Fellowship at St Hilda's College or Wadham College. If the appointee is a man he will be elected a Fellow of Wadham; the statutes of St Hilda's College permit the appointment only of women fellows, so if a woman is appointed, she will be offered the choice of accepting a fellowship at either Wadham College or at St Hilda's College. The combined University and College salary will be according to age on a scale up to £45,707 p.a. (under review), plus other benefits.

Application procedures, and the duties and benefits attached to both the University and College appointments, are at www.eng.ox.ac.uk where other information about the Department of Engineering Science will also be found.

Applications should be sent to Professor R C Darton, FEng, Head of Department, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3PJ, fax: (01865) 283310, e-mail: head@eng.ox.ac.uk including a plan for proposed research and the names and addresses of three referees, to arrive no later than 4th November 2005. Please quote Ref. No. DF/05/067 in all correspondence.

The University is an Equal Opportunities Employer.

[2519-076 (2005) : 78]

UNIVERSITY of GLASGOW
INSTITUTE FOR BIOMEDICAL AND LIFE SCIENCES AND DEPARTMENT OF ELECTRONICS
& ELECTRICAL ENGINEERING
Seven **Research Assistants in a Cross Disciplinary IRC in Proteomic Technologies**
£19,460 - £29,128

Computing and Database Construction (Ref 11426)
Multidimensional Protein and Peptide Separation (Ref 11427)
Quantifiable and MS Readable Peptide Arrays (Ref 11428)
Drug-Tag Technology (Ref 11429)
Small Sample Proteomics (Ref 11430)
Protein Interaction Technologies (Ref 11431)
Single Cell Proteomics (Ref 11432)

You will develop new Lab-on-a-chip based methods to Inter Mass Spectroscopy

For an application pack, please see our website or write quoting appropriate reference to the Recruitment Section, Human Resources Department, University of Glasgow, Glasgow G12 8QQ.

Closing date: 21 October 2005.

The University is committed to equality of opportunity in employment.

POSITIVE ABOUT DISABLED PEOPLE
UNIVERSITY of GLASGOW
VIA VERITAS VITA
www.gla.ac.uk
[2519-077 (2005) : 78]

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New Scientist Jobs
www.newscientistjobs.com
[2519-078 (2005) : 78]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Director, The James Martin 21st Century School

The University is seeking to appoint the inaugural Director of The James Martin 21st Century School.

The School is a major new enterprise funded from a multi-million pound benefaction by the computing pioneer, James Martin. The aim of the School is to be at the forefront of research to find solutions to the most pressing problems facing the 21st century.

These problems include global climate change, demographic shifts, extreme inequalities in wealth across countries and continents, the risk of infectious disease epidemics, new disruptive technologies, and the effects of rapid technological change.

We are looking for a dynamic individual who has the energy and the visionary ability to be able to inspire and lead a unique research initiative engaging with Institutes, departments and individuals across the University.

The individual will be able to interact with world opinion-formers, will have an ability to raise further substantial funds, will have a track record of successful leadership, and will have a good media presence.

The post is established at the most senior level for academic-related staff in the University (ALC6). Salary will be internationally competitive.

Further particulars, including details of how to apply, are available from <http://www.admin.ox.ac.uk/fp/> or from the Registrar, University Offices, Wellington Square, Oxford OX1 2JD. The closing date for applications is 14th November 2005.

As an Equal Opportunity employer, we positively encourage applications from people of all backgrounds.

[2519-079 (2005) : 78]

MSs IN SCIENCE

Build on your BSc with a Masters Degree in Science from The Open University. Our MSc in Science enables you to explore broad scientific topics at postgraduate level, while still pursuing your career.

The two main themes are Science Studies and Frontiers in Medical Science, with courses including Science and the Public and Issues in Brain and Behaviour - see our website for a full list of courses. Our taught programme includes study of some of contemporary science's most pressing issues and develops the full range of skills associated with master's level study.

- Study wherever and whenever you like
- Flexible, modular programme
- Project work - no examinations

Courses start in February 2006, so apply now to secure your place.

Connect to the power of learning
0870 900 0305

www.openuniversity.co.uk/msc-science

To speak to an adviser call weekdays 8.30am – 5.00pm

Quote ref JSFAAE

Powering People The Open University

To: The Open University, PO Box 625, Milton Keynes MK7 6YG
Please send me the following prospectus(es)
Higher Degrees (HDD06)
MSc in Science (MSC06)

Complete in BLOCK CAPITALS

Title Initials Surname

Address

Postcode Date of birth

Tel (Day/Evening)

Email

CODE JSFAAE

[2519-080 (2005) : 79]

MSc Courses in Bioscience and Medicine

A few remaining places are available for an October start

Our courses are developed hand-in-hand with employers, thus ensuring that our graduates are in-demand
- 97% gain employment almost immediately.

Financial awards and flexible payment plans are available.

- MSc Bioinformatics
- MSc Clinical Research (part-time)
- MSc Environmental Diagnostics
- MSc Medical Diagnostics
- MSc Molecular Medicine
- MSc Medical Technology Regulatory Affairs (part-time)
- MSc Translational Medicine

All students have the opportunity of carrying out a research project in industry.
All full-time courses are also available on a part-time basis.

For an information pack and to arrange for a member of the appropriate course team to contact you to discuss your career.

For all enquiries please quote ref no: NS1/10.

Email: StudentEnquiries.silsoe@cranfield.ac.uk

Telephone: +44 (0)1525 663319

www.silsoe.cranfield.ac.uk/courses/taught.htm

CRANFIELD UNIVERSITY
[2519-081 (2005) : 79]

FOOD STANDARDS AGENCY
FSA Research
Requirements Document
Issue 19, September 2005

Applications are invited from UK and international organisations for research in the following areas:

- Chemical contaminants from food contact materials and food production
- Microbiological risk management
- Foodborne diseases
- Food law enforcement
- Food authenticity

We are also inviting applications for:

- Programme Advisor - Risk assessment and phytoestrogens

Details of the requirements together with an application form and guidance on submitting proposals can be obtained from the Agency website at: www.food.gov.uk/science/research/researchfunding/rrd

The Research Co-ordination Unit, tel: +44 (0) 20 7276 8762, email: MB-RCU@foodstandards.gsi.gov.uk

The Food Standards Agency - putting the consumer first.
[2519-082 (2005) : 79]

CBRN
Science & Technology Review Conference
Improving CBRN response through Science & Technology

Call for Delegates 02 December 2005, London

Following last year's successful initial call for proposals we will be holding a one-day conference in December in Central London in order to inform on progress of the Government's civilian CBRN science and technology programme and to outline possible future research directions.

The focus will be on research and development aimed at improving UK resilience to incidents involving chemical, biological, radiological and nuclear (CBRN) materials. The emphasis remains on improving the civilian response including the emergency services, local authorities and others involved in management, and recovery from a major CBRN incident. The programme covers a broad range of disciplines across the physical, life and behavioural sciences.

To register your interest in this event, please visit: www.cbrn-scienceandtechnology.co.uk to obtain registration details.

Numbers are limited, so early application is recommended.

Home Office
BUILDING A SAFE, JUST AND TOLERANT SOCIETY
[\[2524-001 \(2005\) : 16\]](#)

Xention DISCOVERY
Cambridge, UK Attractive Salaries + Benefits

A well-funded drug discovery company, we are using our proprietary ion channel capabilities to develop a pipeline of ion channel drugs molecules across a number of indications - focusing on the cardiovascular, neurology and metabolic disease areas. We now seek people who would thrive on the challenges and opportunities of working in an under exploited, but expanding, area of drug discovery as key members of a company with very ambitious plans.

Senior Electrophysiologist

You will manage and co-ordinate a small group of electrophysiologists to build an effective assay group and will be involved in the design and building of drug discovery programs focused on ion channels. There are opportunities to manage programs, develop and implement a drug discovery strategy in a multidisciplinary environment.

A PhD with several years' postdoctoral experience, preferably in industry you will have good electrophysiology skills and, preferably a background in a cardiovascular, endocrine or CNS area. Comfortable working independently and co-ordinating with a multidisciplinary team, you will have excellent scientific ability and communication skills. Experience with automation of electrophysiology would be useful.

Please email your CV with a covering letter to john.ford@xention.com, using "Xention Biologists" in the subject line. Closing date: November 18th 2005.

Medicinal Chemists

You will design and synthesize small molecule ion channel ligands, working in a multidisciplinary environment interacting with scientists from other disciplines.

You will have a minimum of two years' post-graduate or postdoctoral medicinal chemistry experience gained in an industrial or academic laboratory. Familiar with modern drug discovery techniques, you will have practical experience of a wide range of synthesis, purification and analysis techniques as well as excellent communication skills and scientific creativity. Experience of ion channel medicinal chemistry would be an advantage.

Please send your CV and a covering letter to david.madge@xention.com using "Xention Chemists" in the subject line. Closing date: November 18th 2005.

www.xention.com

[2524-002 (2005) : 52]

LIONEL HITCHEN (Essential Oils) LIMITED

Lionel Hitchen (Essential Oils) Limited, a leading supplier to the food, beverage, flavour and fragrance industries is actively seeking the following of its premises in Barton Stacey near Winchester.

Analytical Chemist

The successful candidate will be required to assist in the running of the Company's instrumental/chromatography laboratory and routine analysis of samples.

Candidates who have a degree in chemistry or equivalent and have an good knowledge of chemistry and analytical instrumentation are invited to apply. Previous experience working in Flavour or related industries would be an advantage.

Quality Control Chemist

The successful candidate will be required to assist in the routine analysis of raw materials and finished goods.

Candidates who have a degree in chemistry or equivalent and have good knowledge of chemistry and laboratory procedures are invited to apply. Previous experience working in Flavour or related industries would be an advantage.

Quality Assurance Chemist

The successful candidate, reporting to the Quality Assurance Manager will be responsible for the maintenance of the quality standards and the investigation of technical production issues and customer complaints.

Candidates who have a degree in Chemistry or equivalent and are computer literate and have knowledge of analytical techniques are invited to apply. Previous Technical/ Production experience working in Flavour or related industries would be an advantage.

Attractive salary packages are available for the right candidates.

Please apply in writing with full CV to: Mike Tyrrell, Technical Director, Lionel Hitchen (Essential Oils) Limited, Gravel Lane, Barton Stacey, Winchester, Hampshire SO21 3RQ.

[2524-003 (2005) : 52]

Proximagen Limited is a drug discovery and development company focused on the treatment of age-related neurodegenerative illnesses. We are looking for individuals with energy and a determination to succeed who will contribute to the significant unmet medical needs of patients with neurodegenerative disease.

Proximagen provides an exciting and rewarding environment for individuals wanting a challenging career in the pharmaceutical industry. We offer highly competitive salary and benefits packages.

Proximagen is expanding through the following appointment:

SENIOR SCIENTIST

The candidate will have hands-on experience investigating treatments for neurodegenerative diseases. The job responsibilities include designing and executing experiments, defining realistic timelines for studies, and supervising the activities of research associates, as well as analyzing, recording and interpreting data, compiling and maintaining data and communicating results to multi-disciplinary teams. The individual should be highly motivated, demonstrate initiative and good analytical, organizational and multitasking skills. Additionally, good interpersonal and communication skills will be particularly important due to the collaborative nature of this job.

Qualified candidates should have a Ph.D. in Life Sciences, Neuroscience, Pharmacology, or related discipline. A minimum of 3-5 years of relevant post-doctoral experience is required. A working knowledge of drug development practices and pharmaceutical or biotechnology industry experience will be an advantage. Candidates should have solid foundation with behavioural and biochemical determination of drug activity; tissue preparation for biochemical; molecular and immunohistochemical studies; HPLC; in-situ hybridization; Western Blotting; PCR; other biochemical determinations as they arise and a background in neurodegeneration (Alzheimer's or Parkinson's disease). Preferred candidates will have experience in contributing to cross-functional drug development teams.

SENIOR ANALYST

Your primary role will be to set up, run and manage our analytical facility to support our inhouse drug discovery programs.

Applicants should have at least two to three years industry experience of LC-MS method development in a drug discovery setting, analysing PK-ADME samples in a variety of matrices. Familiarity with alternative detectors (electrochemical, diode array) is important. Previous experience of working within a GLP environment is an advantage.

Proximagen is conveniently based near London Bridge station in central London. We are confident that the salaries and benefits packages are amongst the best in the industry.

Applications may be emailed to: hr@proximagen.com or posted to: Proximagen Limited, Attn: Delia Wilson, Hodgkin Building, King's College London, London, SE1 1UL.

[2524-004 (2005) : 52]

www.ideas.astrazeneca.com

I want to go further

Graduate *In Vivo* Pharmacologists

Alderley Park, South Manchester - Cheshire

If you want a career that offers more of the things that really count, welcome to AstraZeneca. We turn good ideas into effective medicines and our innovation enhances the lives of patients around the world. An important part of the drug discovery process is the assessment of the pharmacological effects of new drugs in disease models.

Right now we're looking for graduates to join the teams that undertake this research, which is conducted to the highest standards - being governed by UK Home Office regulations and subjected to stringent ethical review. As a key part of our scientific community, you will be involved in a wide range of activities including the design, conduct and interpretation of pharmacology studies.

Educated to degree level in Pharmacology or a related discipline, you will be a self-motivated individual with a creative approach and good practical laboratory skills. You will also have an interest in animal models of disease, and a desire to deepen your understanding of their role within the drug discovery process.

In return, you will enjoy a culture that is focused on rewarding and inspiring exceptional performance, plus a competitive package which includes an annual bonus scheme, healthcare, pension, generous holiday allowance and highly flexible benefits.

To find out more and apply, visit www.ideas.astrazeneca.com

AstraZeneca
life inspiring ideas
[2524-005 (2005) : 53]

A NUMBER OF OUR CLIENTS IN THE SOUTH WEST OF ENGLAND, PREDOMINANTLY INVOLVED IN THE DEVELOPMENT & MANUFACTURE OF DRUGS & PHARMACEUTICAL PRODUCTS, HAVE VARIOUS REWARDING ROLES FOR THE BRIGHTEST CANDIDATES

DEVELOPMENT FORMULATION SCIENTIST

Development of food supplement gel capsules. Life Sciences (pref. Chemistry) degree plus formulation experience. Permanent.

CLEANING VALIDATION SCIENTIST

Major Pharmaceutical organisation. Physical Sciences degree plus analytical background (HPLC etc.). Cleaning validation experience preferred. Permanent.

PROCESS VALIDATION SCIENTIST

To review/produce PV procedures/documentation. Science degree plus experience in quality, regulatory or validation environment. Six month contract.

QC CHEMISTS /ANALYSTS

Minimum Chemistry HND plus experience in techniques such as HPLC, GC (possibly as part of studies, ideally within industry). Contract & Permanent.

FORMULATION TECHNICIANS

A-level Chemistry plus general lab experience. Formulation experience ideal. Late shift. Six month contracts.

VALIDATION TECHNICIANS

A-level Chemistry plus basic lab experience for first step on the validation career ladder. Shift based role. Permanent.

Salaries/rates for all of these roles are dependent upon skills and experience. You can e-mail your CV to tsmith@roevin.co.uk, call Tony Smith on 01202 686999 or logon to www.roevin.co.uk to register your CV, view and apply for these and other jobs online.

THE CHEMICAL ENGINEERING SHOW NORTH 05 16-17 NOV
See us on stand B12

ROEVIN
ENGINEERING RECRUITMENT

Technically speaking...we're the answer
Ajilon
AN AJILON COMPANY

REC
Recruitment & Employment Confederation
[\[2524-006 \(2005\) : 54\]](http://www.rec.org.uk)

Cambridge Environmental Assessments

Principal Consultant/ Senior Risk Assessor

Salary and location negotiable

Cambridge Environmental Assessments are leaders in regulatory environmental risk assessments for chemicals.

We provide problem-solving skills for industry and research capability for government agencies, providing a wide range of services from desk-based investigations to field studies.

In line with our sustained growth we wish to strengthen our core business and new developments through appointments at a senior level. We are keen to recruit individuals with expertise in one or more of the following disciplines:

- Ecological Risk Assessment
- Probabilistic Risk Assessment
- Population modelling and statistical analysis
- Exposure modelling
- Aquatic and terrestrial ecotoxicology

Ideally, candidates will have a research degree with 5-10 years experience in a regulatory environment. A key element of the job will be the promotion of CEA and its business both nationally and internationally. CEA, as a member of the ADAS group of companies, is a flexible and supportive employer, hence the location of this post is negotiable.

Interested? then please send your CV, details of current salary, and a letter of application stating why we should consider you for this position, to Dave Arnold, CEA, Battlegate Road, Boxworth Cambridge CB3 8NN, UK.

Email: dave.arnold@cea-res.co.uk or telephone +44 (0) 1954 268250 for further details.

Closing date for applications: 11th November 2005.

[2524-007 (2005) : 54]

Institute for Animal Health

The future of animal health is in our hands. And yours.

With 450 people and an annual budget of £30 million, the Institute of Animal Health operates at the forefront of innovative research into animal health. Our research is aimed at understanding the molecular mechanisms underpinning host-pathogen interactions, combining genetics, cell biology and protein biochemistry. You will be at the centre of everything we do.

Proteomics Facility Manager

Compton • £22,351 to £25,767 + Benefits • Ref: 05/0745

Providing comprehensive facilities management, you will ensure upkeep of mass spectrometric, HPLC and 2-D gel equipment, allocate instrument time and assist with project planning and user training. You will also be responsible for routine instrument use within the facility.

To join us, you should be a science graduate with a PhD in mass spectrometry/proteomic research or equivalent experience. Ideally this will have given you knowledge of modern proteomics techniques, such as 2-dimensional chromatographic, 2D-PAGE, data acquisition and database searching, plus proven ability to work without supervision and disseminate results.

Postdoctoral Research Scientist

Compton • £22,351 to £25,767 + Benefits • Ref: 05/0741

You will develop separation techniques for protein analysis from murine neural tissue, and analyse differentially expressed proteins via mass spectrometry, disseminating your results through presentations at scientific forums and the preparation of academic papers.

You will preferably hold a PhD in mass spectrometry and/or proteomic research, but this is not essential if you possess a strong research background. You must bring a proven record of method development using proteomics techniques, spanning 2-D chromatographic, 2D-PAGE, data acquisition and database searching.

Closing date: 18th November 2005.

Further details and an application form are available from Mrs. R. Day, Institute for Animal Health, Compton, Newbury, Berks RG20 7NN (Tel: 01635 577203; e-mail: iah.vacancies@bbsrc.ac.uk) quoting appropriate reference number. The IAH is an equal opportunities employer.
www.iah.bbsrc.ac.uk
[2524-008 (2005) : 54]

HEAD OF BUSINESS DEVELOPMENT & REGULATORY AFFAIRS, UK

The Acta Group EU Ltd. is a consulting firm established to control the spiralling costs and inefficiencies encountered by clients seeking approvals to market chemicals, biocides, products of biotechnology and nanotechnology, and medical devices. Acta manage products from concept to approval, utilizing the skills and experience of professionals who have worked in the specific product areas in government and industry.

This is a rare and exciting opportunity to provide strategic input and leadership to the business development and regulatory activities of The Acta Group in the EU. In this newly created role, you will contribute to the overall business as a member of the central management team and take responsibility for initiating and co-ordinating product and solution development across the European operations. You will be working with a small technical team in the UK supported by Acta Group experts in the US. These activities are critical in providing ongoing registrations and a product pipeline to ensure continued growth of the business in the EU.

The requirement is for a rounded professional with a strong scientific background at degree/PhD level. Pan-European product development experience incorporating a thorough understanding of both regulatory and commercial functions is essential. Experience of Toxicology and Environmental Fate studies is desirable, whilst knowledge of the 914/14 Biocides Directive and current 'REACH' legislation would be a distinct advantage. This expertise should be complemented by a flexible working style that is attuned to a multicultural environment, excellent people management skills and the ability to communicate to a high standard with both written and spoken English.

Competitive salary and benefits package offered with the possibility of flexible working practice.

To apply please send your full CV in confidence to:

Steve Hern, Jobs in Science, Leonard House, 12-14 Silver Street, Tamworth, Staffordshire B79 7NH.
Email: steve@jobsinscience.com Tel. 01827 312394.

ACTA

Jobs in Science

[2524-009 (2005) : 54]

Templeton – Cambridge

Journalism Fellowships in Science & Religion

“The seminars brought together some of our most prominent thinkers on cosmology, biology, physics, and theology, producing frank, impassioned discussion that explored both old and new territory for all of us. All I can say is, it was a life highpoint” John Timpane, Philadelphia Inquirer
2005 Templeton-Cambridge Fellow

"These were among the most intense and intellectually challenging weeks in my life." Shankar Vedantam, Washington Post
2005 Templeton-Cambridge Fellow

"From the physical setting to the intellectual stimulation, everything about the two-month fellowship was so extraordinary that it will inspire a decade of writing and broadcasting.” Martin Redfern, BBC
2005 Templeton-Cambridge Fellow

"If there's one intellectual topic that's starting to blaze red hot, it is the relationship between science and religion."
Gregg Easterbrook, Los Angeles Times

In 2005, the John Templeton Foundation established a fellowship program that enables ten print, broadcast, or online journalists to pursue an intensive two-month course of study in issues of science and religion. The fellowship includes three weeks of seminars at the University of Cambridge in the U.K. featuring eminent authorities in the field. Fellows will be paid a stipend in addition to expenses, including travel, for Cambridge.

The fellowship seeks to promote a deeper understanding and a more informed public discussion of the creative interface of science and religion. Potential areas of study include comparison of the methods of science and religion, neuroscience, quantum uncertainty, and spirituality and health.

Applicants must demonstrate an interest in the field, originality of thought displayed in previous writings, and a superior record of journalistic achievement. The awards are open to journalists with a minimum of three years' experience, priority will be given to mid-career and senior journalists. The fellowship program is looking for journalists who show promise of making a significant contribution to the public's understanding of the complex issues of science and religion.

The application deadline is Thursday, December 15, 2005.

For more information, or to apply for the fellowships, go to the website www.templeton-cambridge.org [2524-010 (2005) : 55]

MRC Medical Research Council

Senior Programme Manager of Africa Group

London Based

Salary £38,396 p.a. inclusive of allowances

The Medical Research Council (MRC) is a public funded body with the overall aim of improving and maintaining human health through an integrated programme of research. The MRC Clinical Trials Unit (CTU) was set up in 1998 by combining the groups undertaking clinical trials and epidemiological studies in HIV & Cancer.

The Africa Group is a newly formed group in recognition of the growing number of trials that CTU is co-ordinating in Africa. The CTU HIV Group has focused on both preventing infection and optimising the long-term use of effective therapies for those who are infected. The principal activity is to initiate, design, conduct, analyse, present and publish national and international clinical trials addressing scientifically important questions in adults and children.

We are looking to recruit a Senior Programme Manager, who will project manage a number of different trials for the Africa Group in addition to representing the group to internal and external stakeholders such as Pharmaceutical Companies and other academic institutions. Although the post will be based at the MRC Clinical Trials Centre, London, the postholder would be expected to occasionally travel to Africa.

This is an exciting opportunity and would suit someone who is passionate and committed to contributing and impacting on global health issues.

We would like to hear from you if you have:

- a background in managing the performance of both individuals and of projects in a diverse and complex research environment.
- proven project management and administrative skills and experience.
- a proven ability to network successfully.
- excellent interpersonal, management and influencing skills as the postholder will be working across several teams and line managing staff, as well as liaising directly with trial managers, administrative and finance staff at a number of other institutions.
- knowledge of clinical trials, and ideally with experience of clinical trials of investigational, unlicensed products within the guidelines would be an advantage.

The duration of this appointment is for three years.

Benefits include 30 days annual leave days per year, a contributory pension scheme and an interest free season ticket loan. The salary is dependent on previous experience and may be negotiable for exceptional candidates.

Further information about the Clinical Trials Unit can be obtained from our website www.ctu.mrc.ac.uk

Closing Date: Friday 18 November 2005

For an application pack, please contact Nicole Shead on 020 7670 4633 or email: recruitment@centre-london.mrc.ac.uk quoting ref: 304/ctu

'Leading Science for Better Health'

the Medical Research Council is an Equal Opportunities Employer and operates a strict no smoking policy'.

[2524-011 (2005) : 56]

Avidex
Targeting T Cell Receptors

LICENSING MANAGER

to work within the Business Development Team

Avidex, a biotechnology company based near Oxford, requires a Licensing Manager to lead the negotiation and execution of Avidex's new in-licensing and material transfer agreements and to assist the Chief Business Officer in the management of out-licensing projects. You will have first-hand experience of negotiating and implementing licensing transactions, ideally gained over a number of years within a university technology-transfer office environment or within a corporate licensing role. You will bring strong attention to detail, sound project management skills and, as a natural team player, the ability to liaise easily and smoothly on technical, legal and commercial issues with internal and external colleagues.

As the successful candidate you will have a strong scientific background in immunology or molecular biology, ideally to postgraduate degree level.

Please send a letter of application together with your full CV to: Avidex Ltd, 57c Milton Park, Abingdon OX14 4RX or by email to busdev@avidex.com For the attention of Hilary Boardman
[2524-012 (2005) : 56]

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TRANSPLANT DIRECTORATE

Trainee Donor Care Physiologist

Ref: TX431 Band 6 £21,448 - £30,247 pa Full time 37.5 hrs pw

In 2004 Papworth Hospital introduced an innovative role within the Cardiothoracic Transplant Team. This Donor Care Physiologist (DCP) role has substituted the Anaesthetic SpR on the Donor Retrieval Team. The DCP now plays a key role in the care and management of organ donors during donor retrieval operations, under the supervision of a Surgical Fellow.

We are looking for three candidates to join the existing DCP Team. You will complete a 15 month supernumerary training programme leading to the qualification of Diploma in Donor Management.

You should have excellent communication and team building skills, along with the enthusiasm to continue to develop this role. You may have been working within Theatres, Critical Care or Anaesthetics or be a science/technology graduate with experience in the healthcare field.

You will commence the 15 month training programme on the 6 February 2006.

For further information or to arrange an informal visit please contact Ann-Marie Ingle on 01480 364577 or bleep 334.

Application form and role profile available by contacting the Employee Services Department direct Recruitment Line on 01480 364251, Papworth Hospital NHS Foundation Trust, Papworth Everard, Cambridge CB3 8RE, quoting the relevant reference number.

Closing Date: 11 November 2005.

Interview Date: 23 November 2005.

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Papworth Hospital NHS

NHS Foundation Trust

[2524-013 (2005) : 56]

MAYBRIDGE

Maybridge

From its location in coastal North Cornwall, Maybridge is an established and innovative supplier of services and organic compounds used in the Drug Discovery process.

SYNTHETIC ORGANIC CHEMISTS

Maybridge Ltd are looking for bright and enthusiastic graduates and post-graduate chemists with a minimum of three years' relevant experience or up to two years' post-doctoral experience.

Successful candidates will demonstrate:

- A sound working knowledge of modern synthetic methods and techniques
- Excellent practical skills
- A desire to meet the challenges of devising optimum structurally diverse and biologically important molecules

Salaries according to experience and excellent benefits offered.

If you are looking to join a progressive Company and have experience of drug discovery we welcome your CV. Speculative CV's for other positions are always welcome, please send to: The Personnel Officer, Maybridge, Trevillet, Tintagel, Cornwall PL34 0HW Closing Date: Friday 25th November 2005
[2524-014 (2005) : 56]

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[dstl]

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[when does...?]

Scientists & Technologists

When does a breakthrough in defence science lead to benefits in the field of public health? Answer: when the scientists and technologists at Dstl, the Defence Science and Technology Laboratory, apply their powers of lateral thinking. We're pushing back the boundaries of knowledge in the defence arena and beyond. And coming up with solutions that affect the lives of millions.

If you're an intellectually curious scientist or technologist keen to develop your specialist knowledge in a world-class organisation, find out more about current openings at www.dstl.gov.uk/careers
[2524-015 (2005) : 57]

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Victrex plc is an innovative world leader in high performance materials through the manufacture of Victrex® PEEK™ polymer. It has manufacturing plants and research facilities in the UK and a global network of sales and distribution centres serving customers based in over 30 countries. Due to the company's continued growth, we are looking for a Senior Development Chemist to join our Research & Technology Department at Thornton, Cleveleys.

Reporting to the Process Development Manager, the Senior Development Chemist will develop processes and products using skills in polymer chemistry and materials science. You will have a minimum of five years' post graduate experience in organic chemistry or the polymer industry. You will have responsibility for product quality, process improvements and raw material evaluation activities. Experience of Statistical Process Control is desirable.

The ideal candidate will have a relevant post graduate qualification in Chemistry, or related discipline. Excellent communication and analytical skills are essential.

In addition to the salary we also provide a range of attractive benefits including Company pension scheme, healthcare and relocation. If you believe you have the drive, enthusiasm and potential required to join our team, please forward your CV to the HR Officer, Victrex plc, Hillhouse International, Thornton-Cleveleys, Lancashire FY5 4QD by Friday 25th November 2005.

www.victrex.com

[2524-016 (2005) : 57]

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The time to get your entry together has arrived. The closing date for all entries is Friday November 11th, 2005.

For more information on how to enter go to:

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METROPOLITAN POLICE

Working Together for a Safer London

[2524-017 (2005) : 58]

Clinical Research Associate

Abbott Laboratories is one of the world's largest healthcare companies, operating in 130 countries, employing 70,000 people worldwide and generating a turnover in excess of \$13bn. The Abbott Diabetes Care Clinical Affairs group conducts studies to develop and market devices for glucose management.

We are seeking a CRA to manage clinical research sites and studies within the UK and Europe, ensuring they meet GCP requirements. You will write study protocols and Case Report Forms, and perform all monitoring duties from study initiation through to completion. Excellent communication skills are required to maintain good relationships with investigators. You will also be responsible for providing a technical support function to the commercial organisation.

You should have either a BSc (Life Sciences) and a year's relevant experience; or an HNC (or equivalent) with four years' progressive experience. With an understanding of diabetes and its treatment, you will need well-honed analytical skills to clearly interpret and report your findings. A sound knowledge of regulations affecting in vitro diagnostic and medical device clinical investigations will also be required.

To apply for this position, please send a full CV and covering letter to Christine Pollard, Abbott Diabetes Care, Range Road, Witney OX29 0YL.

Closing date: 25 November 2005.

Abbott

A Promise for Life

[\[2524-018 \(2005\) : 59\]](#)

WWF for a living planet®

Are you a politically astute advocate and/or senior manager with more than 5 years experience in fisheries management or marine/species conservation?

WWF, the global conservation organization, has a new exciting position within its Global Species and Marine programmes as:

MANAGER, BYCATCH INITIATIVE

Location: to be determined*

The Manager will lead a two-three year Global WWF Initiative focused on reducing the bycatch of fish, cetaceans, marine turtles and other species and in seeking innovative solutions to reducing the ecological impacts of fisheries. The Initiative, which is to be carried out in partnership with industry, governments, scientists and communities, is focused on delivering bycatch conservation outcomes in three areas: technology/gear innovation, policy frameworks and conservation zoning. The successful applicant will be a self-motivated, creative professional with the ability to work in partnership with all levels of the fishing industry, governments and communities.

Application deadline: Friday 18 November 2005 If this sounds like you, please e-mail a cover letter and CV to: recruitment@wwfint.org

For further information on this position and other job opportunities within WWF, please consult our web site: www.panda.org/jobs

*(dependent upon a number of factors, including residency of the successful applicant and proximity to a major WWF office)

[2524-019 (2005) : 59]

Project Manager

based at Addlestone, Surrey

We are looking for a Project Manager to join a team of scientists and support staff in the Epidemiology workgroup engaged in an exciting range of research and surveillance projects concerning public and animal health and welfare. Duties may include: working with the project leaders in preparing and implementing plans, delivering reports to customers and collaborators, arranging meetings and generally contributing as required. Applicants must have a degree or equivalent qualification. A proven record in managing projects is essential, ideally in a scientific context. Experience in MS Office and an awareness of ISO 9001:2000 standards would be helpful. Candidates should have an interest in animal health and welfare or public health. A current valid driving licence is essential, or access to independent means of transport.

The post is a three-year Fixed Term Appointment (with the possibility of extension or permanency) in Pay Band D £22,300 - £32,100 per annum. The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religions beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs.

Veterinary Laboratories Agency

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (AMK), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 3543.

The closing date for receiving completed application forms is 17 November 2005.

INVESTOR IN PEOPLE

[2524-020 (2005) : 59]

INSTRUMENT SCIENTIST (VN2769)
ISIS Facility, Rutherford Appleton Laboratory

ISIS is a world leading facility for condensed matter research using neutron scattering and muon spectroscopy, with a strong scientific user programme and extensive international links. ISIS is in a period of major expansion, including the construction of a second Target Station and the development of new instrumentation at the existing Target Station.

We are looking for a highly motivated and independent scientist, who will play a key role in our world-leading scientific, instrument design and instrument-operation programme within the ISIS Crystallography/Engineering group in the field of Engineering and Materials Science. The jobholder will also be required to provide an appropriate level of support for the ISIS User Programme, particularly but not exclusively on the engineering instrument Engin-X, and will be strongly encouraged to build collaborations with UK and foreign visiting scientists.

Applicants must have a PhD or equivalent in a relevant science or engineering discipline. The successful candidate will have a proven track record in neutron or x-ray methods, preferably, but not limited to, Engineering and/or Materials Science. The ability to carry out independent research, and an innovative outlook towards instruments and techniques development, will be counted as strong assets. Experience in the use of central facilities and the proven ability to develop instrumentation and/or data analysis software would also be an advantage.

Salary is in the range £22,605 to £34,163 per annum (pay award pending), dependent on experience. An excellent index linked pension scheme and generous leave allowance are also offered.

Application forms can be obtained from: Human Resources, CCLRC, Chilton, Didcot, Oxfordshire, OX11 0QX. Telephone (01235) 445435 (answerphone) or e-mail: recruit@rl.ac.uk quoting reference VN2769.

For further information on this post please contact Dr. Paolo Radaelli on (01235) 445685 or email p.g.radaelli@rl.ac.uk

Closing date for applications is 24 November 2005.
Interviews will be held mid December 2005.

CCLRC
INVESTOR IN PEOPLE
www.cclrc.ac.uk
[2524-021 (2005) : 60]

defra

Department for Environment, Food and Rural Affairs

Defra (the Department for Environment, Food and Rural Affairs) was created in June 2001 to drive forward the Government's programmes on the environment, food and rural affairs.

We work for the essentials of life - food, air, land, water, people, animals and plants. Our remit is the pursuit of sustainable development - weaving together economic, social and environmental concerns.

Fisheries Research Programme Manager

Higher Scientific Officer (HSO) £28,901 pa Based in London Nine month fixed term appointment - from mid January - with possible extension to one year

The Fisheries Science Unit (FScU) is a small team of scientists within the Fisheries Directorate responsible for commissioning, managing and evaluating research and development in the area of Marine and Freshwater Fisheries. Research makes a significant contribution to the achievement of the Directorate's aims by providing evidence on which to base policy development, and FScU ensures that Ministers and Policy Groups are informed by high quality advice based on sound science.

In this challenging role, you will assist the Head of Unit appraise, commission, monitor and evaluate projects and provide independent scientific advice. You will undertake a secretariat role for Research and Development customers and science groups and maintain project and programme details. You will also support the Head of Unit who is the Co-ordinator for a Commission funded project (ERA-NET) 'Co-ordination of European Marine Fisheries Research' which involves 17 European Partners.

You must have a good degree or equivalent in a Marine related field, supported by a higher degree, together with an interest in the management and administration of science. You will have the ability to work efficiently under pressure to tight timescales with good team working skills. You will also have excellent communication and interpersonal skills, with the ability to communicate with scientific and non-scientific people. This role will involve some UK and European travel.

If you wish to discuss any aspect of the position, please contact Dr John Lock, Head of Fisheries Science Unit, Area 6C, 3-8 Whitehall Place, London SW1A 2HH, email: john.lock@defra.gsi.gov.uk

To find out more, please visit our website www.defra.gov.uk

If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WR5 2LQ. Tel: 01905 768837 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE303.

Closing date: 2 December 2005.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. We operate a family-friendly policy including flexible working patterns. The posts are open to British, Commonwealth and EU Nationals.

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[2524-022 (2005) : 60]

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[2524-023 (2005) : 60]

Be part of the future of FORENSIC SCIENCE

LGC and Forensic Alliance are now one and the same, and will continue to shape the future of forensic science, putting scientists first while delivering a first-class service to customers.

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High-quality science - Great development opportunities - Excellent rewards

Owing to increasing demands from customers, we continue to grow and now need additional forensic scientists in a number of areas.

Forensic chemists Tamworth - Rislely - Culham

Experienced court reporting forensic chemists with experience in one or more of the following science types: fire investigation, glass or shoe marks.

Forensic toxicologists Culham - Teddington - Runcorn

Court reporting toxicologists with experience of GCMS, HPLC and LCMS.

Electron microscopist Tamworth/Oxford

A scientist (not necessarily from a forensic background) to provide a scanning electron microscopy service, analysing gunshot residues using instruments, both at Tamworth and in the University of Oxford. Previous experience of using an electron microprobe is desirable but not essential. The successful applicant will work permanently at Tamworth but may be required to work at Oxford on a regular basis.

To discuss your future with LGC Forensic Alliance and to be appreciated for your science, contact John Cameron, Head of Human Resources, at any time on +44 7968 707735 or send your CV to john.cameron@forensicalliance.com

LGC

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[2524-024 (2005) : 61]

RDL SCIENTIFIC

Regulatory Executives, Clinical Data Managers, Safety Scientists, Laboratory Scientists and Others

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RDL

There are several positions in each discipline to be filled, mainly for blue chip pharmaceutical companies in London and the Home Counties. Basic requirements are a relevant degree and in some cases a period of experience in the healthcare or related industries.

REGULATORY EXECUTIVES

You will be involved in the writing of regulatory documents for submission to marketing authorities.

You will need excellent writing and organisational skills and preferably an MSc or PhD in Life Sciences.

CLINICAL DATA MANAGERS

Life science graduate with 12 months clinical data management experience. Must have competency in Oracle Clinical or similar with the ability to adapt to and work with other systems.

CLINICAL SAFETY SCIENTISTS

Some relevant experience in Safety, Clinical Research or Data Management is preferred.

LABORATORY SCIENTISTS

We have openings for various skill sets including Analytical Chemists, Bioanalysts, Formulation Scientists, Biologists, and Lab Technicians amongst others. All of these opportunities are based in and around London and the Home Counties.

If you have registered with us previously, your details will already be on our Database.

Permanent & Contract Recruitment

[2524-025 (2005) : 61]

Develop your talents with SembCorp on Teesside
ENVIRONMENTAL LABORATORY MANAGER
COMPETITIVE SALARY AND ATTRACTIVE PACKAGE

SembCorp Utilities UK is a company, which is expanding and believes its employees are key to its success. We seek to employ the best and are committed to the development of all our employees.

A vacancy exists for an Environmental Laboratory Manager within the Environmental Services Group at SembCorp Utilities UK. The purpose of the role is to head the laboratory, formulate the strategy and deliver the additional sales for the analytical business by increasing the customer base and to technically support the range of services offered by SembCorp.

The role holder will be expected to:

- Formulate the strategy for developing the laboratory
- Work with the technical team to introduce new techniques to meet customer needs

You will be a self-starter, keen to react, with the ability to lead and motivate others. You will have an in depth knowledge of a range of analytical and environmental techniques and essentially you will hold a degree level qualification in a relevant science.

If you feel you meet the requirements and want to find out more about the outstanding prospects and attractive package on offer, please send a full CV with current salary details to the address below, or email us at: jobs@sembutilities.co.uk and we will issue an application form.

Joy Walker, SembCorp Utilities HQ, PO Box 1985, Wilton International, Middlesbrough, TS90 8WS.

Closing Date: 18th November 2005

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SembCorp Utilities UK
SembCorp Utilities UK Limited is a wholly owned subsidiary of SembCorp Utilities Pte Ltd, and is an equal opportunities employer.

For more information on SembCorp Utilities Pte Ltd, visit www.sembutilities.com. or for SembCorp Utilities UK visit www.sembutilities.co.uk
[2524-026 (2005) : 61]

UNESCO GLOBAL GEOPARKS NETWORK
NORTH PENNINES
Area of Outstanding Natural Beauty

Peatscapes Project Manager Grade P03 £26,703 - £29,004 pa
Peatscapes Field Officer Grade P01 £25,437 - £27,411 pa
(Initial Contracts to January 2009 with potential for extension thereafter)

The North Pennines Area of Outstanding Natural Beauty (AONB), Britain's first UNESCO European Geopark, has a nationally significant peatland resource. The North Pennines AONB Partnership, the joint advisory body for the AONB, is seeking to appoint two enthusiastic people to lead our major new Peatscapes project, aimed at conserving and celebrating our peatland heritage.

We need a Project Manager to oversee the work and lead on aspects relating to the further development and implementation of the project actions. We also need a Field Officer, who will be responsible for contact with peatland owners and managers, developing best practice in conservation and management, organising training events and helping to deliver and monitor new restoration projects. You will be supported in this work by colleagues in the AONB Partnership Staff Unit and an Advisory Group of organisations including the funding partners the Environment Agency, English Nature, Countryside Agency and Northumbrian Water. You will be based in the AONB Partnership office in Stanhope, Weardale, and employed by the AONB Partnership's host authority, Durham County Council.

Applicants should preferably be qualified to degree level in a relevant subject, such as geography, land management or environmental science. Applicants without a degree may be considered if they have considerable relevant experience. You must be able to demonstrate excellent communication, negotiating and influencing skills. A track record of successful work in partnership with landowners and a wide variety of public, private and voluntary sector organisations is essential, as is experience of peatland conservation and project management.

Anyone wishing to discuss the posts informally may do so by contacting Chris Woodley-Stewart, or Dr Katharine Birdsall on (01388) 528801. Application forms and further details are available from the Deputy Chief Executive (Environment and Change Management), County Hall, Durham, DH1 5UQ. Telephone: (0191) 383 3806, or e-mail maria.littledyke@durham.gov.uk. Please state clearly if you wish to be considered for both posts, for which a separate application form will be required. Closing date: Friday, 11th November 2005.

Interviews will be held in Stanhope on 22nd November (Project Manager) and 23rd (Field Officer).

Further details about the AONB Partnership and the area can be found at www.northpennines.org.uk

We are an equal opportunities employer

www.sector1.net for more vacancies within this organisation.

[2524-027 (2005) : 62]

Metrohm

Metrohm UK are market leaders in Ion Analysis Equipment. Due to ongoing expansion we currently have 3 vacancies:

Technical Sales Specialist (IC & VA)

Sales Person (All Products)

Technical Administrator

For more details visit our website www.metrohm.co.uk or e-mail enquiry@metrohm.co.uk
[2524-028 (2005) : 62]

COMMISSIONING EDITOR

future medicine

www.futuremedicine.com

We are seeking a life-science graduate with some experience in commissioning medical information to join our special projects team. In this challenging role, you will liaise with international opinion leaders to develop a strong programme of reviews and supplements for the clinical community. We are seeking a resourceful team player with a good eye for detail and an organised approach.

Please send or e-mail your CV and a letter describing your reasons for applying to: Dr David Hughes, Publisher, Future Medicine Ltd Unitec House, 3rd Floor, 2 Albert Place, Finchley Central, London N3 1QB E-mail: d.hughes@futuremedicine.com
[2524-029 (2005) : 62]

Molecular / Cell Biologist
based at Addlestone, Surrey)

Molecular/Cell Biologist - ADP3537

You will be working to develop novel tissue culture models for the propagation and characterisation of TSE's. You will be a key player in the long-term development plans for establishing links with University partners in Europe. A relevant scientific degree is required and a PhD in Cell Biology, Molecular Biology or similar area would be an advantage. A broad experience in the maintenance and manipulation of mammalian tissue cultures is required. Experience in protein extraction, Western Blot and ELISPOT methodologies would be an advantage. The post is in Pay Band D £22,300 - £32,100 per annum.

Molecular Biologist - ADP3536

You will be assisting with the research and development of improved diagnostics; application of novel approaches to improve microbial typing; research into host microbial interactions; the development of Brucella DNA vaccines, particularly on Molecular Biology; overseeing the development of an integrated database of all typing data, presenting work at national and international meetings and producing publications in scientific journals. A relevant scientific degree is required preferably with a substantial element of Molecular Biology. The ability to demonstrate good practical skills in a broad range of molecular biology techniques including PCR, real time PCR, gene cloning, Southern blotting, gel electrophoresis, DNA sequencing and familiarity with bioinformatics would be an advantage. The post is in Pay Band E £17,850 - £27,350 per annum.

Both posts are full-time for 3 year Fixed Term (with the possibility of extension or permanency). The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs

Veterinary Laboratories Agency

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (JAJ), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 3537 for the Molecular/Cell Biologist position or reference ADP 3536 for the Molecular Biologist position . The closing date for receiving completed application forms is 18 November 2005.

INVESTOR IN PEOPLE
[\[2524-030 \(2005\) : 62\]](#)

**Mass Spectrometrists Bioanalyst
DMPK Scientists**

Pharmidex focuses on the prediction and assessment of the ability of compounds to cross the blood-brain barrier.

We are a vibrant company that applies innovation to facilitate and accelerate brain medicines research. As part of our growth plan we now seek three candidates with the correct skill set who wish to share in our success.

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CV to: careers@pharmidex.com

pharmidex

[2524-031 (2005) : 62]

SRG will find the best job for you

SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following openings across the UK:

Quality Assurance & Compliance Officers - up to £60k	Yorkshire
Process/Development Chemists - up to £25k	Yorkshire
Protein Purification Scientist (long-term contract) - up to £22k	Ctrl Scotland
Organic Chemistry & Microbiology Positions (perm) - up to £25k	Dumfries
Sales Executive (perm) - c. £21 k	W. Scotland
Synthetic Organic Chemist (contract) - c. £24k	N. East
Analytical Chemists (contract/perm) - up to £23k	N. East/ N. West / S. East
QA Officer, GMP (perm) - c. £23k	N. East
Analytical Development Scientist, GMP (perm) - c. £30k	N. East
Metallurgists, Graduates (perm) - up to £23k	Midlands
Analytical Analyst - c. £20k	Wales
Two years' pharmaceutical experience.	
QC Manager - c. £45k	Oxon
Ten years' experience in Pharma, line management skills.	
Business Development Manager (perm) - OTE £60k	Oxon
Regulatory Affairs Analyst (perm) - c. £28k	Oxon
Analyst, X-Ray diffraction (perm) - up to £25k	Berks
Downstream Processing Scientist (contract) - £neg.	S. East
Device Design Engineers, (perm) - £neg.	Cheshire

To apply, email your CV to bestjobs@uib.srg.co.uk For details of our full range of vacancies across the UK, visit www.srg.co.uk

srg
Placing People First
www.srg.co.uk
[2524-032 (2005) : 63]

SEPA
Scottish Environment Protection Agency

SEPA is responsible for regulating and improving Scotland's natural environment. Our Chemistry Department provides chemical information, advice and expertise to support our statutory duties and its state-of-the-art laboratories offer a comprehensive chemical monitoring programme.

Assistant Chemists (Inorganics/Trace Metals Team)

From £14,927 (fixed term post pro-rata)

1 permanent post Ref: OPEA3379

1 fixed term post to 30/9/2006 Ref: OPEA3385

Both based at SEPA's Edinburgh Laboratory

You will carry out automated chemical analysis for trace metals, pH, BOD, nutrients etc. in water and other environmental samples. You will also assist in maintaining and troubleshooting instruments, as well as developing new analytical techniques and reporting on environmental data.

Ideally you will have a background in an analytical laboratory and experience of QA systems. Qualified to HNC standard, or ideally degree level, in Chemistry or a related subject, you will be a team player with a flexible attitude and first class communication skills.

The closing date is 17th November 2005.

For specific details on this post, to download an application form or to find further information about SEPA please visit <http://www.sepa.org.uk/vacancies>

Alternatively you can call 01786 452555 or email recruitment@sepa.org.uk to receive these in printed format. Please quote the relevant reference number(s) in any correspondence.

CVs will not be accepted as part of the selection process.
[\[2524-033 \(2005\) : 63\]](#)

A rewarding career, a better future.

The SNH Maritime Group provides support and advice, internally and externally, on a range of issues as diverse as the habitats and species we map and monitor. In one of these key posts, you'll join a team of biologists and ecologists working to raise awareness and understanding of our maritime natural heritage, while undertaking our programme of surveys.

Marine Advisory Officer

Battleby, Perth, permanent. Ref: AC119

While providing advice to colleagues throughout southern Scotland on activities and developments affecting the marine environment, you'll also coordinate the maritime input to the Scottish Biodiversity Strategy and UK Biodiversity Action Plan.

Marine Advisory Officer

Inverness, 1 year FTA with possibility of extension or permanency. Ref: AC88NI

You'll support colleagues across northeast Scotland on issues affecting the marine environment, as well as providing advice across the organisation on Marine Renewables and implementing the Water Framework Directive within coastal and transitional bodies of water across the country.

Inshore Fisheries Advisory Officer

Battleby, Perth, 2 year FTA, Ref: AC94

Helping us deliver sustainable inshore fisheries management, you'll prepare and deliver technical guidance, review survey data from recent management schemes, manage research contracts and represent SNH's interests on relevant partnership projects.

For any of these posts, you'll need a first or second-class honours degree in a relevant subject coupled with two years relevant postgraduate experience, giving you a good understanding of Scotland's maritime natural heritage and a commitment to its conservation. It's also important that you share our passion and enthusiasm, while you'll need strong communication and project management skills.

In return we are offering a starting salary of £21,911 with guaranteed pay progression for satisfactory performance, plus a choice of final salary and stakeholder pension.

To find out more about the roles, and to apply, please visit www.snhjobs.co.uk

Alternatively, call Anna Powell on 0131 446 2261 or e-mail snh@e-penna.com quoting the appropriate reference and your address details.

Closing date for completed applications is Friday 25th of November 2005.

Penna

INVESTOR IN PEOPLE

WORKING WITH SCOTLAND'S PEOPLE TO CARE FOR OUR NATURAL HERITAGE AG
OBAIR COMHLA RI MUINN TIR NA HALBA AIRSON AR DUALCHAS NÀDAIR A
GHLÈDHEADH

SCOTTISH NATURAL HERITAGE

DUALCHAS NADAIR na h-ALBA

[2524-034 (2005) : 63]

COMING SOON THE INSIDER BIOTECHNOLOGY 19 NOVEMBER 2005

What's it like working in Biotech?

This special feature focuses on key trends in the Biotechnology sector this year including bioprocessing, clinical trials, industrial biotechnology and investment in the sector.

The article will also feature a profile of the Bionow Young Biotechnologist award winner.

This comprehensive coverage makes the report a must-read for anyone employed within Biotechnology or those considering a move into the industry.

Check out the very latest Biotechnology job opportunities in a dedicated recruitment section.

To advertise, please call the team on +44 (0) 20 8652 4444 or email:
sales@newscientist.com

Booking deadline Friday 11 November at 10.30am

New Scientist Jobs
[2524-035 (2005) : 64]

SCIENCE COMMUNICATOR

International Geosphere-Biosphere Programme (IGBP) Stockholm, Sweden

Applications are invited for the position of IGBP Science Communicator. IGBP is an international research programme which develops scientific knowledge about the Earth System in response to the challenges of global sustainability IGBP scientists study interactions between biological, chemical and physical processes, and human systems.

The Science Communicator will direct the communication efforts of IGBP, including internal communications among IGBP projects and project scientists, and outward communications with the wider science community, the education sector, policy makers, the media and the public. A key function of the Science Communicator is to assist IGBP in generating and communicating impartial, policy-relevant science.

GLOBAL IGBP CHANGE

For full advertisement see: www.igbp.kva.se/jobad/

Application deadline

30 November, 2005

For selection criteria and application submission contact: Charlotte Wilson-Boss, IGBP Secretariat, Royal Swedish Academy of Sciences Box 50005, SE 104 05 Stockholm Sweden

Tel (+46-8) 16 64 48, Fax (+46-8) 16 64 05 Email: charlottew@igbp.kva.se

[2524-036 (2005) : 64]

MRC National Institute for Medical Research
RESEARCH TECHNICIAN

We wish to appoint a Research Technician to a permanent position in the Division of Mycobacterial Research (<http://www.nimr.mrc.ac.uk/mycobact/>) to work in a team studying the pathogenesis of Mycobacterium tuberculosis using a molecular genetic approach. The types of studies being undertaken include investigating the control of gene expression in mycobacteria as well as creating mutant strains and analysing their phenotypes in vitro and in infection models. In addition, the postholder will have shared responsibility for the maintenance of Category 3 containment facilities.

Applicants should possess a degree in Microbiology/Molecular Biology, and have experience in the application of relevant molecular techniques to the study of bacterial systems. Excellent technical and organisational abilities are essential. Experience with containment techniques, expression analysis or protein purification would be an advantage. Good communication skills and the ability to work well as a member of a team are also required.

The starting salary range for this permanent MRC Band 5 post will be from £20,432 to £23,325, per annum inclusive of Location Allowance.

An application form and full job description can be downloaded from the Institute web site at: www.nimr.mrc.ac.uk/jobs. Alternatively, call 020 8816 2530, or write to the Personnel Office, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA, quoting reference IMR/0229.

The closing date for completed applications is 25th November 2005.

The MRC is an Equal Opportunities Employer
[2524-037 (2005) : 64]

future medicine

www.futuremedicine.com

INFORMATION RESEARCHER

We are seeking a researcher in the area of pharmacogenomics and personalized medicine to join our publishing team. The ideal candidate is likely to be a recent graduate in molecular biology, human genetics or a related field. Responsibilities include web-based desk research and liaison with contributors and opinion leaders. Previous experience is not required, but you should be a well-organised, computer-literate team worker. The role demands a good eye for detail and an ability to work to deadlines.

Please send or e-mail your CV and a letter explaining your reasons for applying to: Tracy Davis, Product Development Manager, Future Medicine Ltd Unitec House, 2 Albert Place, Finchley Central, London N3 1QB

E-mail: t.davis@futuremedicine.com

[2524-038 (2005) : 64]

PROLYSIS

Prolysis is a UK-based Antibacterial Drug Development Company

Research Scientist

We wish to appoint a graduate research scientist with experience of microbiology techniques and assay development. For more details visit www.prolysis.com

Please submit your CV to enquiries@prolysis.com

Application deadline 18th November 2005

[2524-039 (2005) : 65]

future medicine

www.futuremedicine.com

ASSISTANT EDITORS

We have exciting opportunities for life-science graduates to join our expanding publishing team producing high-quality review journals at the cutting edge of medicine. Reporting to the Senior Editor, you will liaise with international opinion leaders and be involved in the editorial process from content acquisition through to publication, both in print and online formats. The role requires a good eye for detail and a team-oriented approach to work.

Please e-mail your CV and a covering letter describing your reasons for applying to: Elisa Manzotti, Editorial Director, Future Medicine Ltd, Unitec House, 2 Albert Place, Finchley Central, London N3 1QB. e.manzotti@futuremedicine.com
[2524-040 (2005) : 65]

Grow your career within a growing Company

RESEARCH CHEMIST

• Cambridge, UK • Competitive salary to reflect ability • Final Salary Pension • Bonus

We are looking for a commercially focused Research Scientist with potential to progress into a senior management role

Ideally, you will be recently educated to degree level in Chemistry. You will have some knowledge of composites and their various applications. You will have at least 1-2 years' research or product development experience (preferably gained in the aerospace or automotive sectors). You will also be expected to manage your own projects, from product conception to scale up, whilst working closely with sales and marketing, customers and production.

On a personal level, you will have a very practical approach and be target focused. You will be assertive and self-motivated, and you will have a well-structured approach to work. You will be capable of working under pressure and handling competing demands. You will have the communication skills to be able to work effectively with customers and people at all levels within our organisation.

If you think that you meet our requirements and you would like a challenge within your career, please send your career and salary details to Jill Hanby, HR Officer; e-mail: recruitment@hexcel.com

Closing date 20th November 2005.

For over half a century, Hexcel has pioneered the development of advanced composite materials for the commercial aerospace, space & defence, electronics, wind energy and the automotive industry. With facilities and customers around the world and annual sales in excess of \$1 billion, we are truly a global business.

HEXCEL

[2524-041 (2005) : 65]

The Cambridge Crystallographic Data Centre
www.ecdc.cam.ac.uk

CHEMISTRY GRADUATE

A full-time position is available for an enthusiastic and adaptable team member with a strong chemical background. Job duties involve the evaluation of chemical and crystallographic information from published papers and research scientists worldwide for input to the Cambridge Structural Database (CSD) - the world's repository of small-molecule crystal structures. Applicants should hold a first degree or equivalent qualification in chemistry and have basic IT skills. Job-specific training will be given.

The CCDC is an independent non-profit institution founded in 1965 that compiles the Cambridge Structural Database (CSD) and develops software applications in structural chemistry and molecular modelling. We have 50 employees, and offer a lively and varied working environment, competitive salaries, a final-salary pension scheme and other benefits.

A letter of application, together with full details of education and employment history and the names of two referees, should be addressed to Dr Stephen Salisbury, Business Director, CCDC, 12 Union Road, Cambridge CB2 1EZ, to arrive by Monday 14 November 2005. We expect to interview during the week of 21 November 2005.

Registered Charity No 800579

[2524-042 (2005) : 65]

Novacta BIOSYSTEMS
Novacta Biosystems Limited

Novacta Biosystems is a rapidly growing company positioned as a leader in the industrial application of microbial pathway engineering and biological catalysts.

Fermentation Scientist

We are seeking a fermentation scientist to join our R&D team developing innovative fermentation and biotransformation processes. The successful candidate is likely to have a PhD in a relevant discipline together with a sound understanding of fermentation technology and experience of operating fermenters. A strong grasp of microbial physiology and biochemistry is essential and an interest in metabolic modelling would be an advantage. Flexibility, drive and enthusiasm are essential attributes.

Please submit your CV and covering letter by post or e-mail to: The Research Director, Novacta Biosystems Limited, UH innovation Centre, College Lane, Hatfield, Herts AL10 9AB
mail@novactabio.com
[2524-043 (2005) : 65]

Current Science Group

www.current-science-group.com

Editorial Assistant (Ref.BR/EA)

Biology Reports Ltd is looking for an Editorial Assistant to join a friendly team working on its award winning on-line literature review service, Faculty of 1000 Biology (www.f1000biology.com/). The successful candidate will be a well-organised and literate graduate in the life sciences who enjoys interacting with people. This position involves editing short pieces in all of Biology for online publication and liaising with top level authors, and would suit someone seeking a career in science publishing. Aptitude is more important than experience as full training will be given.
Start date: November/December.

Please send your CV and covering letter, stating salary expectations and quoting job reference to: Recruitment, CSG, 34-42 Cleveland Street, London W1T 4LB, or by email to: jobs@sciencenow.com
Closing date: 19th November 2005.

[2524-044 (2005) : 65]

Science and Engineering roles at the heart of defence
POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
[dstl]
Dstl is part of the Ministry of Defence

Opportunities in Energetics
Fort Halstead, Nr. Sevenoaks

Within Dstl - the Defence Science and Technology Laboratory - the Energetics Department carries out research into explosives and pyrotechnics on behalf of the Ministry of Defence (MOD) and allied governments. We look at both present and future capabilities, providing advice on the detection, safe disposal and forensic evidence of explosives, ordnance, munitions and weapons and their related vehicles. Key to this is developing our scientific and engineering expertise in these fields as well as maintaining a Forensic Explosives Laboratory. We now have the following opportunities for highly motivated, flexible team players:

Forensic Explosives Laboratory (FEL)

Forensic Case Officers

up to £34,000 & benefits

You will provide expert advice and testimony to the police, Courts and other security agencies on the explosives aspects of incidents involving the criminal misuse of explosives. You will take responsibility for forensic explosives cases, from submission of items at the laboratory, to giving expert testimony, at sometimes high profile cases in Court and attending crime scenes. Specialist training will be provided. A practising forensic scientist, you should have a good relevant honours degree, at least two years' post-graduate experience in a forensic laboratory, sound communication skills and be willing to work rostered on-call duties, requiring occasional unsocial hours. Membership of a professional body, such as RSC, CRFP registration, experience of giving expert evidence in Court and a willingness to undertake occasional travel overseas are desirable. Closing date: 2nd December. Ref: 020844NS.

Explosives Ordnance Disposal (EOD) Group

Electronics and Instrumentation Engineer

up to £26,500 & benefits

You will support both the EOD Group project teams in their explosives trials and experimental programmes, and the FEL with its investigation of incidents involving criminal mis-use of explosives. The work includes the design and use of electronics for the measurement of explosive output (e.g. pressure, temperature, acceleration), development and evaluation of transducers for the EOD teams, and assessment of electronic circuitry and communications equipment (RF) for evidential purposes for the FEL. You will work closely with scientists and engineers in both areas and with forensic case officers, you may be required to present evidence in Court. A degree or equivalent and a proven track record in practical electronics and communications (RF) is essential. Good communication skills and a willingness to travel are important. Practical experience in explosives handling, an understanding of initiation circuitry and instrumentation and trials work are desirable. Closing date: 25th November. Ref: 020845NS.

Instrumentation Specialist

up to £22,000 & benefits

An electronics engineer or physicist is required to support EOD project teams with explosives trials and experimental programmes. The work includes the design and use of electronics for the measurement of explosive output (e.g. pressure, temperature, acceleration), development and evaluation of transducers and repair and maintenance of equipment holdings. You will work closely with scientists and engineers, installing and operating specialist equipment at both UK and overseas trials. You will also assist in the processing and analysis of the raw experimental data. A degree or equivalent in electronics or physics is essential.

A proven track record in trials instrumentation is desirable. Closing date: 25th November. Ref: 020846NS.

Instrumentation Engineer

up to £17,000 & benefits

You will support EOD project teams with explosives trials and experimental programmes. The work includes the use of electronics for the measurement of explosive output (e.g. pressure, temperature, acceleration) and the repair, calibration and maintenance of equipment holdings. You will work closely with scientists and engineers, installing and operating specialist equipment at both UK and overseas trials. An HNC or equivalent in electronics is essential. Some experience of trials work or explosives is desirable. Closing date: 25th November. Ref: 020847NS.

Project Manager,

Conventional Munitions Disposal (CMD)

up to £34,000 & benefits

You will be required to undertake all project management for CMD, working to the Team Leader, Capability Adviser and Group Leader as appropriate within the EOD Group. The work includes compilation of bids, managing project(s) progress to time, budget and delivery ensuring key performance criteria are met in accordance with Dstl's Management System. You will also assist the Team Leader in translation of customer requirements into detailed programmes of work, including placement of external research contracts and international research collaboration arrangements. You will be expected to have the opportunity to input significantly into programmes within the CMD Team and across the Group. A good scientific or engineering degree or extensive, formal project management experience with a firm commitment to safety and quality are essential. Good communication and team working skills are also important. Closing date: 2nd December. Ref: 020848NS.

Team Leader, Target Analysis & Mitigation

up to £42,000 & benefits

You will be required to guide, mentor, line manage and technically lead a team of approximately eight scientists and engineers. You will also be responsible for the technical management of assigned projects providing significant contribution to their delivery whilst working closely with the Capability Adviser, Group Leader and management. The work involves international collaboration and research, dealing with customers, military users, scientists, engineers and colleagues internal and external to Dstl. A good scientific degree in a relevant discipline or extensive equivalent experience with a firm commitment to safety and quality are essential. A good understanding of blast detonics and shock physics is important as are strong leadership, effective written and oral communication and team working skills. Closing date: 25th November. Ref: 020849NS.

Explosives Systems Group

Mechanical Design Engineer

Supporting the Vehicle Assessment project teams, you will need an HNC or equivalent in an engineering discipline, together with experience in mechanical computer aided design. Experience of CATIA, ProEngineer, trials work and military vehicles would be an advantage. Additional security clearance will be required. Closing date: 25th November. Ref: 020850NS.

Explosives Scientists or Engineers

up to £22,000 & benefits

We are looking for qualified Scientists or Engineers with a sound technical background to join our Ammunition Consultancy team. You will need experience in explosives engineering and technology, although relevant experience in weapons technology, electronics or mechanical engineering will be considered. Experience of supporting military operations and trials work would be beneficial. Additional security clearance will be required. Closing date: 6th January. Ref: 020851NS.

In addition to a stimulating and rewarding career, as a civil servant you'll enjoy a competitive benefits package. This includes a choice of pension schemes, generous holiday allowance, childcare vouchers, relocation assistance where appropriate and good sports and leisure facilities.

Applicants who reach a suitable standard in this campaign, but are not appointed, may be considered for other vacancies. Dstl is a committed equal opportunities employer and recruits on the basis of specified competencies and skills. These permanent posts are only open to UK Nationals. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made.

For an application pack, please contact, quoting the relevant reference, Response Solutions, aia*, 5 St John's Lane, London EC1M 4BH. Email: response@aia.co.uk Tel: 020 7553 9120 (9.30am - 5.30pm).

If you have a hearing impairment we are happy to accept Typetalk calls.

*aia is a recruitment advertising agency and is handling the response to this advertisement on our behalf. Your details will be sent to Dstl only and will not be used for any other purpose.

www.dstl.gov.uk

[2524-045 (2005) : 66-67]

ALcontrol Laboratories

- Dublin, Ireland

GAS CHROMATOGRAPHY (GC) ANALYST

ALcontrol Laboratories Specialists in land analysis, providing contract chemical analysis services specific to the environmental arena. Require an experienced GC-FID/GC-MS Analyst to offer technical support to both sections. You will be required to work within a team, in a busy laboratory offering a broad range of environmental analysis of soil and water samples for DRO/PRO/PAH/SVOC/PCB/Phenols and VOC. Qualified to a minimum of BSc with 2+ years' experience in this area, you will have good interpersonal skills and basic IT knowledge. ALcontrol offers an excellent package of benefits, with a salary commensurate with experience.

For more information or alternative vacancies, please visit our website www.alcontrol.ie

ALcontrol welcomes applications from anybody who considers they match the requirements of the post, irrespective of race, age, gender or disability to: ALcontrol Laboratories, 18a Rosemount Business Park, Ballycoolin, Blanchardstown, Dublin 15. Tel: 00 353 1 8829893. Closing Date - 30/11/05

[2524-046 (2005) : 68]

RESPONSIBILITY ACCOUNTABILITY INNOVATION
CAREER DEVELOPMENT QUALITY OF LIFE
DISCOVER THE DIFFERENCE

Senior Director: Research Alliances

Organon is a major business unit of the Akzo Nobel Pharma group, which develops, produces and sells ethical human medicines across the world.

At our modern drug discovery facility, situated midway between Edinburgh and Glasgow, we carry out innovative research in the fields of Psychiatry, Cardiovascular disease and Analgesia.

£competitive salary + benefits Central Scotland

We have a unique and exciting opportunity for a high pedigree scientist to develop the role of Senior Director, Research Alliances at our research facility in the UK. Based in Central Scotland, you will form part of a global research alliances team whose aim is to promote Organon and form strategic alliances with third parties in academia, biotechnology and drug discovery across the globe.

You will be a PhD level scientist with a track record in drug discovery research. Drive, entrepreneurship and excellent communication skills will have contributed to your career success to date. An understanding of the trends and forces within the pharmaceutical industry is essential, and ideally you should also have experience of business development within a global pharmaceuticals environment.

High level negotiation skills are essential for this role, as is the ability to influence and energise people at all levels, regardless of position and status. In return, we offer a generous salary and benefits package which includes considerable assistance with relocation where appropriate.

To apply, please e-mail your CV to 05705@thersagroup.com

Alternatively, call Dr Kay Wardle on +44 (0)1707 259333 for an initial confidential discussion.

RSA Search & Selection

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The Melon Ground, Hatfield Park, Hatfield, Herts AL9 5NB Tel 44(0)1707 259333 Fax 44(0)1707 271366 rsvp@theRSAGroup.com www.rsajobs.com

Organon

[2524-047 (2005) : 68]

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New Scientist Jobs
www.newscientistjobs.com
[2524-048 (2005) : 68]

brighton and sussex medical school

Research Project Manager/Genetic Epidemiologist

Ref: 205

£20,044 - £30,002

Fixed Term for 3 Years

Applications are invited for a three year position as project manager/genetic epidemiologist/bioinformaticist on an international collaborative research project, investigating the genetic basis of susceptibility and severity of meningococcal disease. The successful applicant will coordinate the study of four unique cohorts of affected patients and their families from the UK, Holland, Austria, and The Gambia. The study is funded by a grant from the European Society for Paediatric Infectious Diseases. The project manager will be responsible for establishing a common clinical and laboratory database linking the four different national genetic collections, and will work closely with the Genome Institute of Singapore where genotyping will be undertaken using high throughput methodologies, on the analysis and interpretation of the data. The project will be based at the new medical research building at Brighton and Sussex Medical School (BSMS), and supervised by Prof Michael Levin.

Application details are available from and should be returned to Human Resources, Sussex House, University of Sussex, Falmer, Brighton BN1 9RH. Tel: (01273) 678706, fax: (01273) 877401, email: recruitment@sussex.ac.uk Details of all posts can also be found via the websites below.

www.sussex.ac.uk/jobs

www.bton.ac.uk/vacancies/

www.bsms.ac.uk

Closing date: 24 November 2005

[2524-049 (2005) : 69]

Disce Doce
RERUM COGNOSCERE CAUSA
The University Of Sheffield
The Achievement Of Excellence.
Academic Unit of Surgical Oncology, School of Medicine & Biomedical Sciences
Postdoctoral Research Associate/Fellow
Salary from £22,774 - £36,546 per annum, with the potential to progress to £41,133
Closing Date: 17 November 2005 Ref. R3779
Research Assistant/Associate
Salary from £19,645 - £28,850 per annum, with the potential to progress to £31,544
Closing Date: 17 November 2005 Ref. R3781

Based within the Tumour Microcirculation Group, these posts are part of an ongoing Cancer Research UK programme of research to target the established tumour vasculature for cancer therapy. Both posts are available on a fixed-term basis until September 2008 in the first instance.

The Postdoctoral Research Associate/Fellow will investigate molecular control of vascular maturation in tumours, utilizing intravital imaging of genetically modified tumour lines, relevant to tumour vascular targeting agents under development. Applicants should have a PhD and a proven track record of research and publications in a relevant field.

The Research Assistant/Associate will support *in vivo* research into the therapeutic targeting of tumour vasculature. Duties will include carrying out laboratory-based experiments and operating imaging equipment. A relevant BTEC or BSc or equivalent experience will be required for appointment as Research Assistant. A PhD will be required for appointment as Research Associate.

Applicants for both posts should have excellent organisational, communication and team-working skills. Salaries are dependent on previous experience.

Committed to equality through diversity. For full details and application pack visit: www.sheffield.ac.uk/jobs or [e-mail: jobs@sheffield.ac.uk](mailto:jobs@sheffield.ac.uk) Tel: 0114 2221631 (24 hrs) Please quote Ref. in all enquiries.

[2524-050 (2005) : 69]

The University of Reading
School of Mathematics, Meteorology and Physics
Environmental Systems Science Centre

Postdoctoral Research Fellow - Marine Carbon Cycle: Modelling and Assimilation - Ref. R0566
Grade RA1 A - £20,044 to £30,002 p.a.
Full-time, Fixed-term for up to 3 years

The Environmental Systems Science Centre, ESSC (www.nerc-essc.ac.uk), is one of the RAE 5* Environmental Science groups at the University of Reading, focussing on remote sensing, modelling and assimilation in the Earth System.

We are now inviting applications for a Postdoctoral position to carry out research aimed at quantifying marine carbon exchanges on a global scale. This will involve modelling of the carbon cycle embedded within an ocean general circulation model (GCM) controlled by data assimilation. The post forms part of a new multi-institution project funded under the Natural Environment Research Council's QUEST programme (<http://quest.bris.ac.uk>).

You will have a Ph.D. in the physical or mathematical sciences and good IT skills, especially Unix and programming in Fortran, IDL or similar. Experience in ocean or atmosphere modelling is highly desirable, but not essential. You will be working in close collaboration with the Hadley Centre running their carbon cycle GCMs and combining them with data assimilation techniques. Experience of data analysis and visualisation is also desirable.

School of Systems Engineering
Research Assistant: EU Project - SAFEE - Ref. R0567
Grade RA1 A - £20,044 to £22,289 p.a.
Full-time, Fixed-term up to 31 January 2008

As a result of funding under the European Commission's Framework 6 Space and Aeronautics Call, we are seeking a Researcher to work on a high profile research and development project. The project will employ computational vision techniques for multi-camera detection, tracking and behavioural analysis. The project is strongly driven by end-user involvement.

You will have a strong scientific background with either a Ph.D. degree in Computer Science/Systems Engineering or an M.Sc. with similar research experience in a relevant area. You will have experience with programming in C/C++ and ideally in Linux, and be knowledgeable of techniques in image processing, and ideally, in behavioural understanding.

Research Assistant: EPSRC Project REASON - Ref. R0568
Grade RA1A - £20,044 - £26,470 p.a.
Full-time, Fixed-term for 30 months

As a result of funding under the 3rd EPSRC Crime Prevention and Detection Technologies call, we are seeking a Researcher to work on a high profile research and development project. The project will employ computational vision techniques for robust monitoring of people in public spaces. The project aims to research, develop and evaluate a multi-camera vision system in both an indoor and outdoor setting. The project is strongly driven by end-user involvement.

You will have a strong scientific background, ideally in Computer Science, and experience with programming in C/C++ and ideally in Linux, and knowledgeable of techniques in image processing. You will have either a Ph.D. degree in Computer Science/Systems Engineering or an M.Sc. with similar research experience in a relevant area.

For both Systems Engineering posts you will be able to demonstrate a keen interest in state-of-the-art research and development, working alongside academic partners and end users to achieve goals within tight time constraints.

For more information on the Systems Engineering posts only, please contact Dr James Ferryman (email: j.m.ferryman@reading.ac.uk). Please do not use this email address for applications (see below on how to apply.)

Application forms and further particulars are available from the Personnel Office, The University of Reading, Whiteknights, PO Box 217, Reading, RG6 6AH, telephone 0118 378 6771 (voicemail). Application forms and further particulars are also available from www.reading.ac.uk/Jobs Closing date for applications: 25 November 2005. Please quote relevant reference.
[2524-051 (2005) : 70]

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New Scientist Jobs
www.newscientistjobs.com
[2524-052 (2005) : 70]

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BIOMEDICAL DIAGNOSTICS INSTITUTE

BIOMEDICAL DIAGNOSTICS INSTITUTE

The Biomedical Diagnostics Institute (BDI) was established in October 2005 at Dublin City University, through an award of €16.5M from Science Foundation Ireland (SFI) under its Centres for Science, Engineering and Technology (CSET) programme, in addition to a €6M contribution from industry partners. The BDI will carry out cutting-edge research programmes focused on the development of next-generation biomedical diagnostic devices measuring indicators of chronic disease (e.g. cancer, cardiovascular disease).

DCU

We are currently assembling a team of world-class research scientists to partner with cutting-edge research teams from our industry partners (Analog Devices, Amic, Enfer, Hospira, Becton Dickinson & Inverness Medical Innovations) and collaborating institutions (The Royal College of Surgeons Ireland (RCSI) in Dublin, the National Centre for Biomedical Engineering Science (NCBES) at NUI, Galway, and the Tyndall National Institute (TNI) in Cork). The BDI team will be based primarily in DCU, with some researchers located in our collaborating institutions. Some applicants for the Postdoctoral positions may be offered employment by our industrial partners.

Applications are invited for the following contract positions:

RESEARCH PROGRAMMES

RESEARCH FELLOWS, POSTDOCTORAL RESEARCHERS & POSTGRADUATE STUDENTS are invited to apply for various positions in the following programmes:

Biomolecular Recognition (REF: BDI-RP1)

Prof Richard O’Kennedy (richard.okennedy@dcu.ie)

Goal: To develop novel antibody and nucleic acid-based assays and to incorporate them into biochip platforms.

Expertise: Antibody production/engineering and immunoassay development / Nucleic acid-based analysis / Immobilisation and surface chemistry of biomolecules.

Functional Diagnostics in Platelet Biology (REF: BDI-RP2)

Prof Dermot Kenny (dkenny@rcsi.ie)

Goal: To develop novel physiologically relevant assays of platelet function.

Expertise: Cell biology of platelet function & thrombosis / Molecular Protein chemistry / Rheology.

Transduction Science (REF: BDI-RP3)

Prof Robert Forster (robert.forster@dcu.ie)

Goal: To develop sensitive and selective detection strategies for proteins and DNA through combinations of current and light detection.

Expertise: Electrochemiluminescent materials especially luminescent polymers/ Interfacial characterisation techniques - Raman and scanning probe microscopy / Electrochemical / luminescent bioassay development.

Signal Amplification science (REF: BDI-RP4)

Prof Brian MacCraith (brian.maccraith@dcu.ie)

Goal: To develop substantial sensitivity enhancements in a range of optical biochip systems, with the emphasis on fluorescence-based platforms.

Expertise: Metal-enhanced fluorescence - Plasmonics / Optoelectronic readout instrumentation for biochips / High-brightness nanoparticle labels.

Microfluidic Platforms (REF: BDI-RP5)

Prof Luke Lee (luke.lee@dcu.ie) & Prof Tony Ricco (tony.ricco@dcu.ie)

Goal: To develop advanced microfluidic platforms for diagnostic applications.
Expertise: Microfluidics and microfabrication / Integrated detection techniques/ cell biology.

Coagulation Monitoring (REF: BDI-IP1)

Dr Tony Killard (tony.killard@dcu.ie)

Goal: To develop advanced coagulation monitoring devices for chronic and critical care applications (including wearable closed-loop anticoagulant therapy systems).

Expertise: Rheological, viscoelastic and haemostatic properties of blood / Polymer MEMS & microfluidics / Biodevice interfacial modification / Integration of sensors and wireless technology.

Biochip for Cardiac Wellness (REF: BDI-IP2)

Prof Brian MacCraith (brian.maccraith@dcu.ie)

Goal: To develop a multianalyte, capillary-fill biochip for monitoring markers of cardiac wellness.

Expertise: Microfluidics / Optical biosensors based on fluorescence / Immobilisation of biomolecules.

Bovine Mastitis Diagnostics Chip (REF: BDI-IP3)

Prof Richard O’Kennedy (richard.okennedy@dcu.ie)

Goal: To develop a multi-analyte miniaturised assay platform for the detection of mastitis.

Expertise: Immuno / Nucleic Acid-based assay development and validation / Analyte extraction & sample preparation / Microbiological and Biochemical analysis.

TECHNICIANS (REF: BDI-TN)

Technicians are also required to support the above research programmes. Applicants must hold a minimum qualification in a relevant discipline at National Certificate and preferably at National Diploma level, or equivalent.

Salary: €30,626- €50,137

MANAGEMENT & ADMINISTRATION

INSTITUTE MANAGER (REF: BDI-MN-MNG)

The Manager will support the Director in the establishment and ongoing development of the Institute and will facilitate the achievement of the Institute’s objectives by the effective management of its resources and operations, including financial and administrative issues. In addition, the Institute Manager will be responsible for all aspects of the Institute’s business relations and commercialisation. Applicants must have an honours degree with at least three years postgraduate experience of team management.

Salary: €72,864 - €96,039

Queries to: Prof Brian MacCraith (brian.maccraith@dcu.ie)

EDUCATION & OUTREACH (E&O) PROGRAMME

The BDI has designed an ambitious E&O programme with initiatives targeting the general public and all levels of education from primary through to post-graduate level. Applications are invited for the following positions:

EDUCATION & OUTREACH MANAGER (REF: BDI-EO-MNG)

Reporting directly to the E&O Leader, the E&O Manager will have responsibility for the development and implementation of the Institute’s E&O programme. He/she will also manage the overall science communication function of the BDI. Applicants must have a minimum of an honours science / engineering degree with three years relevant postgraduate experience.

Salary: €46,334 - €67,607

POSTDOCTORAL RESEARCHERS, RESEARCH ASSISTANTS & POSTGRADUATE STUDENTS (REF: BDI-EO-RES)

Postdoctoral Researchers, Research Assistants and Postgraduate Students are required for the development and delivery of the E&O programme. We are seeking candidates with expertise in one or more of the following areas:

- Science Education or Science Communication
- Lecturing experience in Biomedical Diagnostics
- Development & coordination of Masters Degree programmes

Queries To: Prof Richard O’Kennedy (richard.okennedy@dcu.ie)

APPLICATION PROCEDURES:

Applicants are encouraged to contact the appropriate principal investigator for informal discussions. Applications (complete Application Form & Curriculum Vitae) should be marked with the appropriate reference code and submitted to: Human Resources Department, Dublin City University, Dublin 9, Ireland.

Application forms are available from: Human Resources Department, Dublin City University, Dublin 9, Ireland. Tel: +353 (0) 1700 5149 Fax: +353 (0) 1700 5500 Email: hr.applications@dcu.ie

Full job descriptions are available at: <http://www.dcu.ie/vacancies/current.shtml>

Closing date for receipt of applications: Friday 15th November, 2005

sfi
science foundation Ireland
fonduireacht eolaiochta eireann

NDP
NATIONAL DEVELOPMENT PLAN
[\[2524-053 \(2005\) : 71\]](#)

UEA NORWICH
Tyndall Centre
for Climate Change Research
School of Environmental Sciences

ADAM: Adaptation and Mitigation Strategies (supporting European climate policy)

Senior Research Co-ordinator (£35,245 to £43,850 per annum) Ref: RA208

5 x **Senior Researcher posts** (£27,929 to £36,959 per annum)

- Climate change policy and governance Ref: RA209
- Policy analysis and appraisal Ref: RA210
- Participatory appraisal of climate change policy Ref: RA211
- Economics of climate change impacts Ref: RA212
- Vulnerability and adaptation Ref: RA213

Do you wish to influence future European climate policy development? Are you concerned about the way knowledge and values inform the development of public policy? Are you able to contribute to a research team comprising leading European climate change research groups? The Tyndall Centre for Climate Change Research in the School of Environmental Sciences at the University of East Anglia is seeking up to six experienced and outstanding individuals to take leading roles in the ADAM Project (2006-2009), newly funded by the European Commission.

Senior Research Co-ordinator applicants will have substantial experience in managing large European research projects, with formal training in environmental or social sciences, or in policy studies. You will have formal academic training, ideally to PhD level, in an appropriate environmental or social science, or in policy analysis, together with substantial experience in either research, research management, preferably with policy development in academic, government or policy institutions. It is desirable that you have management qualifications. You will be responsible for the overall management and delivery of the ADAM Project, including interacting with the key European policy stakeholders in Brussels and beyond.

Senior Researchers will have at least a Master's qualification or preferably a PhD in a relevant subject, plus at least three years of academic research which may include experience of policy development. An understanding of current debates in climate change policy and first-hand experience of the interaction between science and policy are essential for all five research posts.

All posts are based in the Zuckerman Institute in the School of Environmental Sciences at the University of East Anglia, which houses the Tyndall Centre HQ and CSERGE. The positions will be working alongside Professor Mike Hulme, Dr Neil Adger, Dr Alex Haxeltine and Dr Andrew Jordan.

The positions are all available from 1 February 2006 for three years. The appointment for Senior Research Co-ordinator will be made on the Research and Analogous Grade III scale (in the range £35,254 to £43,850 per annum), while the five Senior Researcher positions will be made on the Research and Analogous Grade II scale (in the range £27,929 to £36,959 per annum).

Further particulars are available at <http://www.uea.ac.uk/env/vacancies.html> and more details are also provided on the Tyndall Centre website at www.tyndall.ac.uk

Informal enquiries can be addressed to Professor Mike Hulme, e-mail: m.hulme@uea.ac.uk or Dr Alex Haxeltine, e-mail: alex.haxeltine@uea.ac.uk

Further particulars and an application form can be obtained from the University's web page at: <http://www.uea.ac.uk/personnel/jobs/> or by e-mail at: personnel@uea.ac.uk or by calling the answerphone on 01603 593493 or by mail to the Personnel Office, University of East Anglia, Norwich NR4 7TJ, to be returned by 25 November 2005. Please quote the appropriate reference number.

POSITIVE ABOUT DISABLED PEOPLE
[2524-054 (2005) : 72]

Prifysgol Cymru
Aberyswyth
1872 The University of Wales

CHAIR AND LECTURESHIP IN SOLAR SYSTEM PHYSICS
INSTITUTE OF MATHEMATICAL AND PHYSICAL SCIENCES .

Salary for Professor: Starting at £44,818

Salary for Lecturer: £28,829 - £36,959

We seek researchers of outstanding calibre and a proven record of attracting research funding for this senior position which can be in any area of Solar System Physics. For both posts, you will be expected to contribute to the Institute's teaching programmes. The appointee of the Chair will advise on the appointment of the Lecturer. It is hoped that the two appointments will be in place by July 2006.

Ref: MP/05/03. Closing date: 2 December 2005.

Applications by letter enclosing a full CV giving the names and addresses of three referees should be sent to Human Resources, University of Wales Aberystwyth, Old College, King Street, Aberystwyth, Ceredigion SY23 2AX no later than the closing date.

For further particulars please go to www.aber.ac.uk. Tel: 01970 621591. Email: hrrred@aber.ac.uk

Bilingual Institution which operates a Welsh Language scheme. Committed to Equal Opportunities.

POSITIVE ABOUT DISABLED PEOPLE

[2524-055 (2005) : 72]

DO YOU COME HERE OFTEN?

If you don't, perhaps you should.

Over 90% of professional scientists recommend New Scientist to find the top jobs in science.

New Scientist Jobs www.newscientistjobs.com

[2524-056 (2005) : 72]

UCL

Research Technician Grade E (Ref: MD/05/06)

£20,202 to £22,766, plus £2,400 London Allowance pro-rata

The Eastman Dental Institute is a friendly, world class, postgraduate institute, providing high quality patient care, education and advanced research in a superb environment. The Division of Microbial Diseases has a number of well-funded research programmes in bacterial adhesion, bacterial virulence, biofilms, bacterial gene transfer, cellular microbiology, mobile genetic elements, microbial ecology, antibiotic resistance and new antimicrobial strategies. The division is funded by grants from the ARC, BBSRC, BHF, EPSRC, MRC and Wellcome Trust and has strong industrial links.

We invite applications from graduate biologists and microbiologists with at least a second class honours degree, preferably with molecular biology experience.

For an informal discussion about the post please contact Dr Sean Nair on 020 7915 1118. The job description, including details of how to apply for the post, can be obtained from <http://www.eastman.ucl.ac.uk/events/vacancy.html> or by calling 020 7915 1128 or email: A.Gardner@eastman.ucl.ac.uk

Closing date: 25th November 2005.

We particularly welcome applicants from an ethnic minority as they are currently under-represented within UCL at this level.

eastman DENTAL INSTITUTE
[2524-057 (2005) : 73]

HARTPURY COLLEGE
GLOUCESTERSHIRE
University of the West of England

Hartpury College is an Associate Faculty of the University of the West of England and has an outstanding reputation for the delivery of high quality Higher Education, both at Undergraduate and Postgraduate levels. Programmes include Foundation, Honours and Masters degrees in the areas of Agriculture, Animal Science, Equine, Sports Sciences and Management.

LECTURERS IN ANIMAL SCIENCE

3 x full time posts; 1 x 0.6 FTE, salary dependant upon qualifications and experience

Areas of specialism include: Animal production (livestock/poultry), behavioural scientist (general behaviour/companion animal), avian science, aquatic science and wildlife management.

We are seeking to appoint a number of highly enthusiastic lecturers, primarily due to increasing student recruitment. Ideally, you will have a postgraduate qualification, industry experience or research interests in related disciplines and previous teaching experience would be an advantage. Applications will be considered from all interested candidates as the College operates an extensive staff development programme, with teaching qualifications available through the UWE Continuing Professional Development programme. The successful candidates will have strong communication and administrative capabilities.

Visit our website www.hartpury.ac.uk/about to see full details and download an application form, or telephone (01452) 702135 to request documents by post. A Criminal Record Bureau check will be required for the successful candidate.

The closing date for receipt of applications is 18th November 2005.
Hartpury College is an equal opportunities employer.

CENTRE OF VOCATIONAL EXCELLENCE
POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
[2524-058 (2005) : 73]

Max-Planck-Gesellschaft
Max Planck Society
Selbstständige Nachwuchsgruppen
Independent Junior Research Groups

The Max Planck Society invites applications from outstanding young scientists in all fields of research pursued by the Max Planck Society (Biology and Medicine; Chemistry, Physics and Technology; Human Sciences).

Successful applicants will have demonstrated the ability to perform excellent research. They will be offered an Independent Junior Research Group Leader position (W2; equivalent to associate professor level without tenure) including a five-year grant (research positions, budget, investments) at a Max Planck Institute of their choice.

In addition, Independent Junior Research Group Leader positions are available at the Max Planck Institute for Medical Research, Heidelberg (2 positions) and the Max Planck Institute for Biological Cybernetics, Tübingen (1 position)

Applications should include a CV, a list of publications, copies of three publications, a one-page summary of scientific achievements, and a two-page research plan. For further information and detailed application instructions see <http://www.snwg.mpg.de>

The Max Planck Society is committed to equal opportunities and to employing disabled persons.

The deadline for application is December 20, 2005.

[2524-059 (2005) : 73]

UNIVERSITY OF DUNDEE

Cancer Research UK Molecular Pharmacology Unit,
Biomedical Research Centre, Ninewells Hospital & Medical School, Dundee

The Molecular Pharmacology Unit, directed by Professor Roland Wolf, forms part of the Biomedical Research Centre and is located in the University of Dundee Medical School at Ninewells Hospital. The main focus of the Unit is to study genes involved in cellular responses to drugs and chemical agents and how their expression is regulated. These processes are of fundamental importance in carcinogenesis, chemoprevention, drug resistance and in the development and use of drugs. A new initiative within the Unit is the establishment of the Drug Discovery Group headed by Dr Steven Everett which aims to design and synthesise selective cancer chemotherapeutic agents and to pursue proof of concept studies in collaboration with the Unit's Transgenic Group.

The following position is available within the Drug Discovery Group for up to three years in the first instance.

TECHNICIAN (Medicinal Chemistry)

Grade D (£16,553 - £17,454)

This position within the Medicinal Chemistry team will provide core support to the Drug Discovery Group as a whole. Applicants should hold a BSc or equivalent qualification in chemistry. The position requires some practical organic chemistry experience together with strong team working and basic IT skills. Experience in anti-cancer drug discovery would be very useful, although job specific training will be provided.

For informal enquiries, applicants should in the first instance contact Janis Sweeney on 01382 425583 or janis.sweeney@cancer.org.uk We regret that we are unable to accept applications by e-mail.

For details of the research activities in the Cancer Research UK Molecular Pharmacology Unit and in the Biomedical Research Centre, please visit
<http://www.dundee.ac.uk/biomedres>

Further details and an application pack are available from our website: www.jobs.dundee.ac.uk
Alternatively, contact:

Personnel Services, University of Dundee, Dundee, DD1 4HN, tel: (01382) 344817 (answering machine). Please quote Reference Number: MD/1054/NS.

Applicants will only be contacted if invited for interview. Closing date: 17 November 2005.

The University of Dundee is committed to equal opportunities and welcomes applications from all sections of the community.

www.jobs.dundee.ac.uk
[2524-060 (2005) : 74]

UCL
UCL Department of Electronic and Electrical Engineering
Research Fellow

The Electronic Materials and Devices Group is looking to recruit a Post-Doctoral Research Fellow (for 32 months from 23rd January 2006) to work on the development of a silicon nanocluster-sensitised erbium doped planar optical amplifier. A first degree in Physics or Electronic/Electrical Engineering, with a subsequent PhD and a research track record of publications in the area of photonic materials is required. Experience in plasma enhanced chemical vapour deposition and optical measurement techniques (e.g. photoluminescence spectroscopy and waveguide measurements) would be an advantage.

The post is graded RA1A (point 7, with a starting salary of £25,582 including London Allowance).

Further details including how to apply are available at www.ee.ucl.ac.uk/vacancies, or on request from Vicky Coombes, tel: 020 7679 7612. Technical questions should be directed to Dr A. J. Kenyon, email: t.kenyon@ee.ucl.ac.uk.

Closing date: 15th November 2005.

UCL Taking Action for Equality
[2524-061 (2005) : 74]

UNIVERSITY OF BATH

Department of Chemical Engineering - Centre for Regenerative Medicine

Research Officer in Tissue Engineering/ Stem Cell Technology - two year appointment

Applications are invited for an enthusiastic and experienced postdoctoral research officer, with expertise in tissue engineering, biochemical engineering or polymer processing to join the Tissue Engineering Group in the Department of Chemical Engineering to develop innovative expansion, differentiation and bioreactor technologies to, exploit the potential of mesenchymal stem cells in skeletal formation. The project will be undertaken in collaboration with the University of Southampton (Prof Richard Oreffo). The project is funded by the BBSRC for up to two years.

Informal enquiries may be made to Prof Julian Chaudhuri on 01225 386349 (cesjbc@bath.ac.uk). Further information may be found on our website www.bath.ac.uk/chem-eng/

Starting salary in the range of £22,289 - £26,470 per annum depending on qualifications and experience.

Closing date for completed applications is 17 November 2005.

Application forms may be obtained from the Human Resources Department, University of Bath, Claverton Down, Bath BA2 7AY (email: S.Kennedy@bath.ac.uk). Alternatively, please phone the 24 hour answer-phone service on 01225 386924, textphone 01225 386039 or apply online at www.bath.ac.uk/jobs quoting Ref no 05/405.

An Equal Opportunities Employer

[2524-062 (2005) : 74]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Mathematical and Physical Sciences Division
Department of Materials
University Lecturership in Materials
in association with Corpus Christi College

Applications are invited for a University Lecturership in Materials tenable from 1 April 2006 or as soon as possible thereafter. The Department and the College are seeking outstanding candidates with a proven record of scholarship and research in the general area of either [A] Microanalysis of Materials or [B] Polymers. Applicants should quote DJO5/022 and note the closing date of 2nd December 2005, and an expected interview date in the week starting 16th January 2006. The Department and the college will make special provision to assist the successful candidate to move to Oxford and establish their research base (see further particulars for details). The salary will be according to age on a scale up to £47,078.

Preference will be given to applicants with experience and research vision in one of the highlighted areas. The appointee will be required to engage in research which will contribute to the Department's reputation; to teach, supervise and examine undergraduate and graduate students; and to contribute to administration in both the college and the Department.

Further particulars and details of the application procedure and of the duties and full range of benefits and allowances attached to both the University and College appointments, may be obtained from the departmental website: <http://www.materials.ox.ac.uk> or from Professor C R M Grovenor, Head of Department, University of Oxford, Department of Materials, Parks Road, Oxford OX1 3PH, UK (e-mail: head.department@materials.ox.ac.uk).

The University is an Equal Opportunities Employer.
[2524-063 (2005) : 74]

UNIVERSITY OF BATH
Pharmacy & Pharmacology
Lecturer/Senior Lecturer in Medicinal Chemistry

Candidates should have strong research interests in the application of synthetic organic chemistry to biological problems and ideally an established record of independent research achievement and external funding. For appointment at Senior Lecturer level a good sized active and well-funded research group is essential. Applications are welcomed from candidates in any area of Medicinal Chemistry/Drug Design/Chemical Biology/Biological Chemistry, or those with chemistry or pharmacy training, an appropriate PhD and a strong background in synthetic organic/medicinal chemistry.

The Medicinal Chemistry Group currently has particular strengths in the design of anticancer therapeutics, the chemistry of cellular signalling, nucleotide and carbohydrate chemistry, natural products and opioid drug design. Applications from candidates who would strengthen or complement these areas are especially welcome.

Salary in the range of £28,829 -£36,959 per annum (Lecturer Grade B). £38,685 -£43,850 per annum (Senior Lecturer).

Informal contact can be made with Professor BVL Potter on 01225 386639, email: b.v.l.potter@bath.ac.uk

Closing date for completed applications: 25 November 2005.

Application forms and further particulars may be obtained from the Personnel Department, University of Bath, Claverton Down, Bath BA2 7AY, (tel: 01225 386873; fax: 01225 386559; email: h.m.keogh@bath.ac.uk) or phone the 24 hour answer-phone service on 01225 386924, textphone 01225 396039 quoting Ref: 05/410.

An Equal Opportunities Employer
[2524-064 (2005) : 75]

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE
Department of Infectious and Tropical Diseases Health Protection Agency
Malaria Reference Laboratory

Biomedical Scientist 2

An experienced and motivated Biomedical Scientist is sought to work in the HPA Malaria Reference Laboratory at the LSHTM.

The successful candidate should have state registration with the Health Professions Council (HPC) and have an MSc, Fellowship of the Institute of Biomedical Sciences or equivalent in a relevant subject. S/he will have at least four years' post-registration experience in a routine diagnostic/clinical laboratory, broad experience in a wide range of molecular biology techniques and microscopic and serological techniques and be able to comply with CPD requirements of HPC.

Salary will be in the range £24,567 to £30,369 and the successful candidate will be appointed on the scale according to experience and qualifications.

An application form and further particulars are available from the Personnel Office, London School of Hygiene & Tropical Medicine, Keppel Street, London WC7E 7HT (phone: 020 7927 2203; e-mail personnel@lshtm.ac.uk).

Closing date for applications is 24 November 2005.
Please quote reference MLR1.

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE

The London School of Hygiene & Tropical Medicine is committed to being an equal opportunities employer.
[\[2524-065 \(2005\) : 75\]](#)

The University of Manchester
www.manchester.ac.uk/vacancies
MANCHESTER 1824
Wolfson Molecular Imaging Centre (WMIC)

2 x Senior PET Methodologists Ref: MHS/448/05

Salary within the range £33,646 - £41,294 p.a.

Two high calibre and experienced individuals are required to act as senior PET methodologists to develop and apply quantitative data analysis techniques at this new state-of-the-art medical imaging research facility on the Christie Hospital NHS Trust campus. The facility is dedicated to investigating regional tissue function and to supporting the development of new treatments in cancer and brain disorder patients using Positron Emission Tomography (PET).

You will provide a sound methodological infrastructure for the manipulation, analysis and visualisation of PET and other related medical image data. In particular, you will be expected to provide expert advice on the design, conduct and analysis of PET and associated data. You will also be expected to develop, implement and evaluate novel methods of data acquisition and quantitative analysis.

You will have a PhD or equivalent in an analytical discipline and a minimum of three years' experience in the analysis of positron emission tomography (PET) data. You will be expected to demonstrate a track record in the development of PET data analysis methodology and an understanding of the biological models that underlie the analytical models. An ability to communicate and interact with a variety of technical and non-technical scientific staff is essential.

In addition you will have a flexible and adaptable attitude to working in a constantly evolving environment, a proactive and innovative approach to problem solving, and you will be a strong team player.

For further information about this post, please contact: Dr Julian Matthews on +44 (0) 161 275 0024; e-mail: julian.matthews@manchester.ac.uk

Application forms and further particulars are available from our website. If necessary, you can obtain a hard copy from +44 (0) 161 275 8835; e-mail: Mhs-hr@manchester.ac.uk

Closing date: 18 November 2005.

Faculty of Life Sciences
Research Technician Ref: LS/128/05
salary circa £14,000 p.a.

The Faculty of Life Sciences is a 5* research facility located across the University campus comprising of over 800 research and teaching staff. We are looking to appoint a technician to join the research section of Tissues to Organisms. The post is for two years in the first instance.

You will have general responsibility for maintaining technical aspects of demanding research laboratories and assist in research activities as directed. The Section has requirements for technical support in cell culture, cell and molecular biology, microscopy and imaging, ELISA, and electrophysiology. Experience in any of these areas will be required.

You will preferably have at least two years' working knowledge within a laboratory environment and should be qualified to a minimum ONC, NVO Level 2 or A-level standard in a Biological Science or related subject.

Application forms and further particulars are available from our website or alternatively contact Ms Louise Hewitt at louise.hewitt@manchester.ac.uk Closing date: 18 November 2005.

For both posts, please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and The Victoria University of Manchester
[\[2524-066 \(2005\) : 75\]](#)

THE UNIVERSITY OF WARWICK

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.

The University Values Diversity

Lecturer/ Senior Lecturer - 2 posts

Lecturer £28,829 - £36,959 pa Senior Lecturer £38,685 - £43,850 pa

Warwick HRI is a newly formed University Department with emphasis on plant and microbial sciences and their application to horticulture, crop systems and the environment. We are seeking outstanding candidates to develop our research and teaching in two areas. Both positions are research focussed although you will provide up to 20% of your time to the development and delivery of the Department's evolving teaching provision.

Lecturer/Senior Lecturer in Population Biology Ref: 34445-105

There is flexibility in the area of specialism of this position. You will interact with and strengthen the research capability in one or more of the Department's established groups in plant science, crop and weed biology, plant-microbe interactions, fungal biocontrol or pest insect biology.

Interview date: 16 December 2005

Lecturer/Senior Lecturer in Plant Science Ref: 34446-105

There is flexibility in the area of specialism of this position. The Department has research groups in the conservation and exploitation of genetic diversity and the application of genomic tools and resources to crop improvement as well as the understanding of fundamental plant processes. You will interact with and strengthen the research capability in one or more of these areas.

Interview date: 8 December 2005

Informal enquiries may be made to the Head of the Department, Professor Simon Bright, telephone 024 7657 5004 or email simon.bright@warwick.ac.uk

Application packs are available from the Human Resources Group on 024 7657 5231 (24 hour answerphone), by e-mail: julie.carder@warwick.ac.uk, or our website www.warwickhri.ac.uk. An application form must be completed if you wish to be considered for these posts.

Closing date for both posts: 25 November 2005

www.warwickhri.ac.uk

[2524-067 (2005) : 76]

HIGHGATE SCHOOL

SENIOR SCIENCE TECHNICIAN

£24,000-£28,000 depending on experience

To work term time plus four weeks

Highgate School is a leading independent school founded in 1565 with some 1,200 pupils (3-18 years).

The Senior School seeks a Senior Science Technician. Duties include management and coordination of the science technicians, liaison with Heads of Department, organisation of professional development programmes, keeping abreast of current health and safety requirements, risk assessments and record keeping as well as the provision of normal technician support.

Suitable candidates will be science graduates with relevant experience. In addition to providing first class references, successful candidates will be required to obtain an enhanced disclosure from the Criminal Records Bureau.

Please send a full curriculum vitae and a covering letter with the names of two professional referees to:
The Bursar, Highgate School, North Road, London N6 4AY
[\[2524-068 \(2005\) : 76\]](tel:02082524068)

UCL
UCL Department of Electronic and Electrical Engineering
Research Assistant in Surveillance Systems

We wish to recruit a Research Assistant (for 12 months from 1st December 2005 or as soon as possible thereafter) to work on Tracking and Detection using the 802.11 Wireless Network, a project supported by EPSRC. A first degree in engineering or a physical sciences subject, and a research track record of publications in the area of surveillance or communications technologies are required. A PhD in a relevant subject area would be desirable.

The post is graded RA1A (starting salary £25,582 per annum including London Allowance).

Questions about the post should be directed to Dr Karl Woodbridge, Department of Electronic and Electrical Engineering, University College London, Torrington Place, London WC1E 7JE, tel: 020 7679 3969, email: k.woodbridge@ee.ucl.ac.uk, web site: www.ee.ucl.ac.uk

Further details and how to apply are available at www.ee.ucl.ac.uk/vacancies or from Sara Collins, 020 7679 5760.

Closing date: 11th November 2005.

UCL Taking Action for Equality
[2524-069 (2005) : 76]

Technician

Salary £17,910 - £23,178 per annum

A Technician (Band 1) is required in the Science Technical Support Unit to provide laboratory support for practical work in the science laboratories. The person will work in a team of technicians providing a service in the areas of Chemistry and Biology. A previous knowledge of laboratory work in addition to appropriate qualifications will be required. Prior experience of spectrometry, both UV-visible and infrared, would also be an advantage. Work is well underway for the completion of purpose-built brand-new science laboratories for the summer of 2006.

In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies or e-mail recruitment@londonmet.ac.uk or write to London Metropolitan University, London City campus, Human Resources, 31 Jewry Street, London EC3N 2EY.

Please quote the reference number 619PN

Closing date for applications is 17 November 2005.
Please note we do not accept CVs.

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www.londonmet.ac.uk

LONDON metropolitan university

[2524-070 (2005) : 76]

The University of Manchester
www.manchester.ac.uk/vacancies
MANCHESTER 1824

Health & Safety Services

University Biological Safety Officer

salary circa £33,000 p.a. (pay award pending) Ref: ACS/331/05

Providing advice, support and information to the University on all aspects of biological safety, you will ensure the implementation of biological/GM safety codes and good practice. You will ensure that monitoring, auditing and reporting is carried out on such activities. With colleagues, you will also review and identify training needs in the area of biological and GM safety and support the provision of the training.

With a science degree in a relevant subject and a postgraduate qualification in a biological or safety subject, you will have at least five years' experience working in a biological/GM laboratory or equivalent, or two years' experience as a biological safety advisor or equivalent. You will have excellent interpersonal and communication skills and ideally have experience of teaching or carrying out training.

Any informal enquiries can be made to Melanie Taylor on 0161 306 4004.

Application forms and further particulars are available from our website. If you are unable to go online you can request a hard copy of the details from 0161 275 2028 or e-mail: centralservices-hr@manchester.ac.uk

Closing date: 11 November 2005.

Division of Imaging Science and Biomedical Engineering

Research Associate Ref: MHS/432/05

Development of Physical and Physiological Model-driven Registration Methods for Quantitative MRI
Salary within the range £20,044 - £24,352 p.a. (pay award pending)

Your role will be working in the development of methods for the registration of quantitative medical imaging data using model-driven registration in the Division of Imaging Science and Biomedical Engineering (ISBE) at the University of Manchester. The post provides an opportunity for a talented individual to join an expanding group working on novel developments in quantitative imaging, with particular application in the understanding and monitoring of cancer. The work will be carried out within ISBE, which received a 5* rating in RAE 2001, and has departmental expertise in imaging physics, image analysis, computer science, and radiology. We have access to state-of-the-art University imaging facilities, including research-dedicated 1.5T and 3T MRI scanners, and close collaboration with the School of Computer Science and clinical research groups.

You should possess a good honours degree in a numerate discipline together with a PhD or equivalent research experience in a relevant discipline. Good computational skills and mathematical skills are essential requirements as are the abilities to work effectively as part of a research team and demonstrate good communication skills. Appointments will be made on the Research Associate scale at a level dependent upon your background, and will be tenable for a period of two years in the first instance.

Informal enquiries should be made to Dr Geoff Parker; e-mail: geoffparker@manchester.ac.uk

Application forms and further particulars are available from our website. If necessary, a hard copy can be obtained from +44 (0) 161 275 8835; e-mail: Mhs-hr@manchester.ac.uk

Closing date: 10 November 2005.

For both posts, please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and The Victoria University of Manchester
[\[2524-071 \(2005\) : 77\]](#)

Birkbeck
UNIVERSITY OF LONDON
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Founded in 1823 and based in Bloomsbury, Birkbeck extends educational opportunities while achieving world-class research results.

Structural Biology Web Courses 2005

Birkbeck's School of Crystallography was rated 5A in the most recent RAE and teaching has been judged to be excellent. Places are available on the following distance-learning web courses starting in November:

- MSc Structural Biology Two years part-time
 - Principles of Protein Structure
 - Protein Crystallography
 - Techniques in Structural Molecular Biology
- One-year part-time Advanced Certificate

For more information contact Ms M Austin on 020 76316800, email: m.austin@bbk.ac.uk or visit: www.cryst.bbk.ac.uk
[2524-072 (2005) : 77]

UCL

UCL Department of Biochemical Engineering
The Advanced Centre for Biochemical Engineering

Analytical Technical Manager

£27,929 to £29,480 per annum (plus £2,400 London Allowance per annum) depending on experience

You will be responsible for overseeing the successful operation of state-of-the-art analytical equipment, which underpins the biopharmaceutical and biotechnology area.

The Centre has established a £25m generation leading bioprocessing facility, which underpins the study of how new medicines may be made more widely available. These facilities range from those dealing with robotic, microwell devices through to large scale operation and from complex small molecule therapies to biological macromolecules and regenerative medicines. Over 200 students/researchers benefit from the use of these facilities.

A key feature is the use of advanced analytical equipment to deal with increasingly complex materials and the Centre has invested heavily in this aspect. A skilled Technical Manager is required to oversee the use and maintenance of such facilities. You will have experience in the use of such equipment as well as demonstrating good managerial skills. As valued colleagues, we encourage your involvement in research planning and the resulting publications.

An application pack can be obtained from Miss Paula Thomas, UCL Biochemical Engineering, University College London, Torrington Place, WC1E 7JE (Tel: 020 7679 3003 or email: paula.thomas@ucl.ac.uk). Applications quoting Analytical Technical Manager should be sent to the above address.

We particularly welcome applicants from an ethnic minority as they are under-represented within UCL at this level.

This is in line with section 38 of the Race Relations Act 1976.

Closing date: 14th November 2005.

[2524-073 (2005) : 77]

Optoelectronics Research Centre (ORC)

Chair

Highly competitive salary and benefits

The University of Southampton ORC is the largest Photonics Centre in the UK and provides a stimulating interdisciplinary research environment spanning diverse fields including: optics, lasers, chemistry and biology.

A leading international scientist in Optoelectronics and Laser Science, you will be keen to join a world leading photonics research centre, supported by one of the best laboratory and fabrication facilities in a European University. At the forefront of your field, you will provide academic and scientific leadership in areas of research that complement the current ORC portfolio (see www.orc.soton.ac.uk). Biophotonics, nanophotonics, femtosecond optics or optical materials are of particular interest.

As a University of Southampton employee, you will enjoy the unique benefits of a traditional Russell-Group organisation combined with a modern and outward-looking ambitious University, one of the first to introduce new competitive pay structures. Our excellent benefits package includes a subsidised health care scheme, final salary pension scheme, and access to a University day care nursery. In addition, the University is set in one of the most beautiful areas of southern Britain, yet is close to London and Europe.

General enquiries about the post may be discussed with the Director, Professor David Payne on 023 8059 3583 or email: hos@orc.soton.ac.uk

Application forms and further particulars may be obtained from Sue Cox, George Thomas Building, University of Southampton, Highfield, Southampton SO17 1BJ, tel: 023 8059 4046, email: recruit@soton.ac.uk or minicom: 023 8059 5595 to whom applicants should send a full curriculum vitae, including the names and addresses of three referees. Alternatively, visit our website www.jobs.soton.ac.uk Closing date for applications: 9 December 2005.

Interview date: 13 March 2006. Please quote reference number 05P0199.

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[2524-074 (2005) : 78]

www.corpus.cam.ac.uk
CORPUS CHRISTI COLLEGE
Cambridge

Research Fellowships in History since c.1500, English Materials Science, Sociology and Social Anthropology

Applications are invited for one or more Research Fellowships tenable for three years from 1 October 2006.

Fields considered this year will be: History since c. 1500, English Literature since c. 1500, Materials Science, Sociology and Social Anthropology. The Research Fellowships are open to graduates of any university who on 1 October 2006 will have completed not more than five years of research. Candidates with an external source of funding will be eligible for a non-stipendiary award.

Further details and application forms may be obtained from: Mrs Jan Leaver, Tutorial Administrator, Corpus Christi College, Cambridge CB2 1RH. Tel: (01223) 764296. Fax: (01223) 765586. E-mail: je133@cam.ac.uk or from our website:

<http://www.corpus.cam.ac.uk/fellowship/research/advert.htm>

Application forms and testimonials must be received by 10 January 2006.
Corpus Christi College is an equal opportunities employer.

[2524-075 (2005) : 78]

UCL
UCL Institute of Neurology
Department of Neurodegenerative Disease
Research Active Tissue Bank Manager

The Department of Neurodegenerative Disease is looking to appoint a Research Active Tissue Bank Manager to work as part of a multi-disciplinary research team on an MRC sponsored Prion-1 Clinical Trial. The successful candidate will have an honours degree in a relevant scientific discipline and a sound knowledge of good research practice. Ideally they will have had a minimum of 2 years laboratory experience, be computer literate and have gained knowledge of running an archive of samples. An understanding of the ethical guidelines for undertaking research on human tissue/samples, would be an advantage as would experience of working in a Category 3 laboratory.

Post available immediately, until March 2007, salary on Grade F of the University Technician's payscale, £25,899 - £27,965, inclusive, superannuable. Further details at <http://www.ion.ucl.ac.uk/about/vacancies.htm> or from Anne Wardrobe, Personnel, Institute of Neurology, 23 Queen Square, London WC1N 3BG, email: a.wardrobe@ion.ucl.ac.uk, tel: 020 7676 2191. Closing date for applications 16th November 2005.

UCL Taking Action for Equality
[2524-076 (2005) : 78]

FOOD STANDARDS AGENCY
FSA Research Requirements 2005

Applications are invited from UK and international organisations for research and surveys in the following area:

National Diet and Nutrition Survey: Rolling Programme

Expressions of interest are invited to design, carry out and report the National Diet and Nutrition Survey rolling programme.

The aim of the rolling programme is to provide robust data on the diets and nutritional status of the UK population. The programme will be based on a core sample of 1000 people per year, representative of the UK population aged 1.5 years upwards. The programme will include assessment of food consumption and nutrient intake, physical measurements, physical activity assessment and the collection and analysis of blood and urine samples.

The deadline for expressions of interest is 28 November 2005.

Details of the requirement together with guidance on submitting an expression of interest can be obtained from the Agency website at:

www.food.gov.uk/science/research/researchfunding/rrd

The Research Co-ordination Unit, tel: +44 (0) 20 7276 8762, email: MB-RCU@foodstandards.gsi.gov.uk

The Food Standards Agency - putting the consumer first.
[2524-077 (2005) : 78]

International Leibniz Research School for Microbial and Molecular Interactions (ILRS Jena)

At the Leibniz Institute for Natural Product Research and Infection Biology - Hans-Knoell-Institute - in co-operation with the Friedrich-Schiller University Jena and the Max Planck Institute for Chemical Ecology

15 fellowships for PhD Students
are available.

The program starting February 1st 2006 will cover the following topics:

- interactions between microorganisms
- host/microbial pathogen interactions
- role of networks and bioinformatics

and is open to outstanding graduates with a master's degree, diploma or equivalent in biology, biochemistry, pharmacy, bioinformatics and other life sciences.

Jena is an upcoming research area which offers an exciting environment and access to state-of-the-art research facilities.

The program consists of a three-year experimental project combined with an ambitious graduate curriculum. Communication and teaching language is English. Applicants are invited to visit our website www.ilrs.hki-jena.de and to identify 3 projects of interest.

Candidates should send an informative letter of interest (300 words in maximum) by e-mail to Prof. Dr. Axel Brakhage (address below). Deadline is November 20th 2005. Selected applicants will be called to send complete applications and will get detailed information about the recruitment process.

For further information please contact:

Prof. Dr. Axel Brakhage Leibniz Institute for Natural Product Research and Infection Biology - Hans-Knoell-Institute - and Friedrich-Schiller-University Jena
Beutenbergstrasse 11a, 07745 Jena Germany

ilrs@hki-jena.de
[2524-078 (2005) : 79]

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[2524-080 (2005) : 79]

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* Figure correct as of August 31st 2005

totaljobs.com

SERIOUS ABOUT JOBS

[2528-001 (2005) : 16

Science, work and business
The insider Ireland

New-world success in old-world style

Imitation may be the sincerest form of flattery, but when it comes to luring the best science talent, it is also prudent.

In the 90s, Ireland chose to copy the American way of doing science in an effort to build its economy and catch up with its European neighbours. The move is paying off. Not only are Irish researchers heading back home, but more and more American researchers are choosing to relocate there - a rare reverse brain drain. The Irish government is now working on an ambitious plan that will further increase science spending. It has set high targets for itself to encourage industry R&D, and is building an army of scientists in its strongest areas such as biotechnology and regenerative medicine, aiming to be among the best in the world. Can it stay the course, asks Laura Nelson

Biotech Bonanza

In Ireland's growing biotech industry, there is plenty of room for home-grown firms

DUBLIN

Number of biotech companies	16	
Number of indigenous companies		15
Number of biotech research centres established since 1999		7

GALWAY

Number of biotech companies	4	
Number of indigenous companies		4
Number of biotech research centres established since 1999		1

CORK

Number of biotech companies	8	
Number of indigenous companies		5
Number of biotech research centres established since 1999		1

Centres for Science, Engineering & Technology

Centre for Future Diagnostics and Health Dublin City University

Centre for Human Proteomics Royal College of Surgeons in Ireland Dublin

Centre for Research on Adaptive Nanostructures and Nanodevices Trinity College Dublin

Centre for Telecommunications Value-Chain Research Trinity College Dublin

Digital Enterprise Research Institute National University of Ireland Galway

Regenerative Medicine Institute National University of Ireland Galway

Alimentary Pharmabiotic Centre University College Cork

Irish Software Engineering Research Centre University of Limerick

University College Cork draws researchers home

There's no place like home

FERGUS SHANAHAN gave up a tenured position in the US to return to Ireland. Now he heads a centre of excellence at University College Cork and has no regrets. He was attracted back because he saw what the Irish government was doing to give science a boost. "All the buzz - it's real," he says.

In the past five years, there has been a wave of Irish researchers returning from the US to their homeland. And now other researchers are following - including those from the US. One-fifth of Shanahan's research group is foreign, which was unheard of when he left in the 80s, he says.

The Irish government has invested heavily to reverse the brain drain. Enterprise Ireland, a state agency, pays for research projects and R&D collaborations, and provides mentoring and advice for technology

transfer. "Great strides have been made in terms of developing indigenous industry," says Peter Daly, CEO and founder of NeuroCure, a small biotech company in Dublin that looks at alternative uses for existing drugs.

Getting the balance right

THE DIVISION between the sexes in Irish science is now a real concern for government. Earlier this year, the country's leaders formally recognised that the lack of women scientists could hamper the country's success, and they are trying to tackle the problem.

For example, women returning from maternity leave can now resume their research with only minimal teaching and admin duties for up to four years via a government grant scheme that was introduced in April.

Tackling the root of the imbalance of the sexes in academia could prove more difficult, however. "There's a long way to go in terms of cultural change," says Jane Grimson, viceprovost at Trinity College Dublin. "The science and engineering working environment has long hours, which makes achieving a work-life balance more difficult."

Nevertheless, the government has recognised this and is pushing for institutional change in higher education. In June, 11 Irish universities were given grants to develop ways of redressing the balance, and the government announced a scholarship scheme to encourage female students into engineering degrees.

Moving ahead in stem-cell therapy

A STEM-CELL therapy for chronic osteoarthritis, the most commonly occurring form of the joint disease, will be tested first in Ireland.

So says Frank Barry, scientific director at the Regenerative Medicine Institute (REMEDI) at the National University of Ireland Galway, which focuses on the use of stem-cell and gene therapy to enhance the repair and regeneration of tissues such as blood vessels, heart, bone and cartilage. REMEDI opened this year and the stem-cell therapy work is already forging ahead, says Barry.

The ambition to lead globally is typical of the optimism running through Irish science. REMEDI is one of the Irish government's Centres for Science, Engineering and Technology. Eight CSETs have been established in the past two years to concentrate efforts in the country's strengths such as proteomics and nanotechnology (see Map, opposite).

Learning how to be tech savvy

A PLAN has been hatched to be big in things that are very small. Having watched other technology--savvy nations including China and Japan plough cash into nanotechnology, the Irish government wants to do the same.

This June, it showed its intent by asking a group of scientists to spend a year mapping the key trends in the sector in order to find the niches worth backing. Next summer the group will make its recommendations to the government on nano-biotech, nano-materials and nanoelectronics. The report will guide government spending in nanotechnology over the next 10 years, says Brian MacCraith, director of the National Centre for Sensor Research at Dublin City University, who is leading the nano-biotech panel.

Meanwhile, Ireland's first dedicated nanotechnology research institute is under construction. The Centre for Research on Adaptive Nanostructures and NanoDevices will open in late 2006. A €26 million building at Trinity College Dublin will house four floors of purpose-built nanoscience labs.

Bigger and better

ONE of the biggest biotech manufacturing plants in the world has just been given its finishing touches near Dublin. Global pharmaceutical company Wyeth has built a €1.8 billion plant at Grange Castle in South County Dublin to make biopharmaceuticals.

The company says the facility has created over 1000 new jobs so far. This summer, the European Union approved the site for manufacturing Enbrel, a drug first licensed in 1998 and approved in many markets worldwide for rheumatoid arthritis.

Laura Nelson is a freelance writer

ROUND UP

Full speed ahead

Science just got faster in Ireland. This September, a €2.6 million supercomputing centre opened in Dublin, the first of its kind in the country. Irish researchers now have access to 1000 IBM processors, and will be able to use the facility for everything from molecular modelling to astrophysics.

The fabric of life

What links Irish cotton and traditional Chinese herbal medicine? The answer is Alltracel, a small Irish biotech company based in Dublin with a wound-healing treatment based on cotton. In August the firm teamed up with Chinese company Yunnan Baiyao, which has made traditional medicines for 100 years, to distribute its treatment in China. The cellulose particles used in Alltracel's anti-bleeding treatment have also been shown to reduce cholesterol in animal studies and the company hopes to add the particles to foods.

Elan bounces back

The Irish drug company Elan is about to trigger an international debate on the balance between the risk and efficacy of pharmaceuticals. Elan and its marketing partner company Biogen withdrew controversial multiple sclerosis drug Tysabri from the US earlier this year after three people developed a brain disease and two of them died. However, patient pressure and Elan's confidence in the drug's efficacy have prompted the company to submit extra safety information to the Food and Drug Administration in the hope of returning Tysabri to the market, perhaps as early as April 2006.

Irish coral damaged

Scientists are calling for the protection of deep-water coral reefs off the southwest coast of Ireland. Jason Hall Spencer from the University of Plymouth, UK, says Irish fishing boats are damaging these delicate organisms. The findings were discussed at the annual festival of the British Association for the Advancement of Science, held in Dublin in September.

IRELAND'S SCIENCE SPENDING

- €250 billion was set aside for science in Ireland's National Development Plan 2002-2006.
- From 2000 to 2003, spending on R&D as a percentage of GDP rose from 1.32 to 1.4 per cent.
- The R&D spending target for 2010 is 2.5 per cent of GDP.
- The science budget is expected to be increased significantly in the 2007-2013 National Development Plan, which is now being prepared.

[\[2528-002 \(2005\) : 58-59\]](#)

National University of Ireland, Galway
Ollscoil na hEireann, Gaillimh

Applications are invited for the following full-time permanent post:

SENIOR LECTURESHIP IN BIOMEDICAL ENGINEERING

Salary:

€62,477 x 7 = €88,536 p.a.

€59,353 x 7 = €84,111 p.a. (pre 1995 entrants)

Closing date for receipt of applications is 5.00 p.m., Friday, 10th February, 2006.

Further information is available from the HR Office: <http://www.nuigalway.ie/news>;

Email: hr@nuigalway.ie

Tel. 353 91493683; Fax 353 91 494523

Candidates should submit six hard copies of their application (i.e. cv, application form, covering letter), with the names and addresses of at least three and not more than five referees to:

The Human Resources Office, National University of Ireland, Galway, Galway.

Please note that applications by email or fax will be rejected.

National University of Ireland, Galway is an equal opportunities employer.

www.nuigalway.ie

[2528-003 (2005) : 60]

NUI MAYNOOTH
Oilscoil na hEireann Ma Nuad

NUI MAYNOOTH

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[2528-004 (2005) : 60]

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A university to match your ambition
College of Life Sciences
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Lecturer in Food Toxicology Ref: 002120

UCD wishes to expand its current research portfolio into the area of toxicology as applied to food safety, quality and human health. Applications are welcome from individuals with research expertise in food chemistry/residue analysis/food toxicology. Candidates should have a PhD degree and should ideally have postdoctoral research experience in the area.

The successful candidate will be expected to initiate and conduct a research programme in the area of food toxicology and form collaborative links with national and international research teams. They will also be expected to contribute to teaching within the School largely through the Food Science programme.

Salary: €32,578 - €76,392 p. a.

Closing Date: 6th January 2006

Further particulars and application procedures for these posts are available at www.ucd.ie/vacancies or from UCD Personnel.

UCD Personnel, University College Dublin, Belfield, Dublin 4, Ireland. Tel: 00-353-1-716 1412; Fax: 00-353-1-2692472

UCD is a vibrant, modern university with over 20,000 students. Its campus is located in Belfield, 4km south of Dublin city centre. The University is committed to creating and maintaining a centre of international educational excellence in Ireland - and to contributing to the social, cultural and economic life of the country in the wider world.

UCD is an equal opportunities employer.

[2528-006 (2005) : 61]

TRINITY COLLEGE
The University of Dublin
Research at Trinity College Dublin

Founded in 1592, the University of Dublin, Trinity College is the oldest university in Ireland
Unique, historic city centre campus and university teaching hospitals
Ireland's leading research university, ranked 75th in science in the 2005 Times Higher Education Supplement World University Rankings
Strategic focus on its strengths in cancer, genetics, immunology, nanoscience, neuroscience, software methodologies, e-health, and materials, devices and manufacturing
TCD has over 60 publications in the Nature family of journals in the last 10 years
New major neuroscience and molecular medicine institutes opened in last 12 months
Ireland's first protein X-ray crystallography unit
Europe's largest infiniband high performance computing cluster
Host to Ireland's first two four year PhD programmes in neuroscience and molecular medicine
Planning for new 40,000m² Biosciences Building to consolidate bio, nano - and translational strengths
€70 million research income projected 2006

Innovation and Partnership

World class nanoscience research institute will open 2007, in partnership with Intel and other industrial partners
Lead partner in €69 million joint industry-academic venture in telecommunications with Lucent, IDA and Science foundation Ireland
Ireland's first research-only imaging programme in Institute of Neuroscience and St James's Hospital - two 3T and one 7T MRI scanners
One of Europe's largest oncology centres in development in St James's Hospital - closely linked with world class molecular medicine and imaging research programmes
One of Europe's largest ever university biotechnology spinouts - Opsona Therapeutics, building on TCD's world class immunology research
Re-development of major Trinity Technology and Enterprise Campus on 18,000m² Landmark site in Dublin's Docklands, building on new bio-incubator facilities and strong entrepreneurship programme
Dedicated IP-capture and commercialization unit with exponential expansion of patents and spin-outs

Companies spun out of TCD include:

- Iona Technologies
- MVT
- Magnetic Solutions
- Eblana Technologies
- Eneclann
- Identigen
- Opsona
- Cellix
- Deerac Fluidics

Further information:

www.tcd.ie/research/

http://www.tcd.ie/Staff_Office/vacancies

www.tcd.ie

[2528-007 (2005) : 62]

National University of Ireland, Galway
Ollscoil na hÉireann, Gaillimh
FACULTY OF MEDICINE & HEALTH SCIENCES
Lecturer in Psychiatric Neuroimaging (Non-Clinical / Fixed Term)

Applications are invited for the above contract post in the Department of Psychiatry at NUI, Galway (http://www.nuigalway.ie/faculties_departments/psychiatry). The postholder will take a lead role in the development of a new neuroimaging analysis laboratory and in the support and supervision of junior research staff. Candidates should have, or be close to obtaining, a PhD or equivalent research degree and have substantial experience in neuroimaging research, including structural or functional MRI analysis. Familiarity with statistical and computational methods for neuroimaging (eg. UNIX, Matlab, SPM) is desirable.

The specific duties of the post will include assisting the development of a new neuroimaging analysis laboratory within the Department of Psychiatry, supervising junior research colleagues with the application of both region of interest and computational morphometry techniques to structural MRI datasets, developing new research projects using structural and functional MRI, teaching and departmental administration as necessary. The appointment is for a 5-year contract term in the first instance, which will commence in February 2006 and may be extended.

Salary: €35,336 x 10 = €50,112 p.a.

For informal enquiries contact: Professor Colin McDonald, Department of Psychiatry, University College Hospital, Galway; Tel. +353 (0)91-750486; Fax: +353 (0)91-494563;
E-mail: colm.mcdonald@nuigalway.ie

Closing date: 5.00 p.m., Friday, 16th December, 2005.

Further information is available from the HR Office: <http://www.nuigalway.ie/news>;
Email: hr@nuigalway.ie; Tel. +353-(0)91-493683; Fax +353-(0)91-494523

Candidates should submit six hard copies of their application (i.e. cv, summary cv application form, covering letter), with the names and addresses of at least three and not more than five referees to:
The Human Resources Office, National University of Ireland, Galway, Galway.
Please note that applications by email or fax will be rejected.
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www.nuigalway.ie
[2528-008 (2005) : 62]

DCU
National Centre for Sensor Research
NCSR

Centre Director
Professor/Associate Professor of Sensor Technology

Applications are invited for the position of Centre Director of the NCSR - one of the world's leading multidisciplinary research centres in Sensor technology - at Dublin City University (DCU). The appointment may be offered at Full or Associate Professor level on the following basis:

- a) A five year contract which may be extended at the University's discretion or
 - b) A permanent contract, in which case the successful applicant may hold a permanent position within one of the Academic Schools in the Faculty of Science and Health. The appointee will be seconded for a period of five years, in the first instance, to drive the continued development of the NCSR. This secondment may be extended for an additional period at the University's discretion.
- Applicants should have previous experience in managing and directing multidisciplinary research teams and should have research interests that lie within the primary focus areas of the NCSR (www.ncsr.ie).

The successful candidate will have demonstrable skills in the following areas:

- Leadership in Research - A deep understanding and experience of contemporary sensor research with a view and a vision of its potential. Ability to identify and drive/lead strategic research initiatives involving multidisciplinary teams targeting national, EU and international funding agencies;
- Research Excellence - A proven ability to direct internationally competitive research programmes;
- Communication - The ability to promote the NCSR to national/international collaborating groups/companies as well as to national and international funding agencies;
- Management and Organisational - The capacity to create a highly effective management organisation to enable the Centre to respond to members' needs and international trends in research funding;
- Strategic Vision - Flair for formulating, managing and delivering a Strategic Plan for the Centre;
- Commercialisation - The ability to leverage support from public and private sources.

The successful candidate will be responsible for the achievement of the Centre's strategic objectives by the effective management of its resources and operations. He/she will direct independent research programmes and contribute to the teaching mission of the Centre and Faculty. He/she will chair the NCSR's Management Committee meetings and attend other DCU meetings as necessary. He/she will lead and manage the NCSR's Administrative Team and oversee research, development and support activities related to NCSR's resources and technologies.

Candidates will be selected on the basis of proven excellence in management, research and education, their international impact, their competencies in the criteria outlined above and their ability to compete for external funding. An International Search Committee will review applications.

An attractive salary, commensurate with experience, will be offered for this post. Candidates may discuss the position informally with Prof. Malcolm Smyth (Email: malcolm.smyth@dcu.ie). Closing Date for receipt of applications: 23 December 2005

Application forms are available from: Human Resources Department, Dublin City University, Dublin 9. Tel: +353-1-700 5149 Fax: +353-1-700 5500 Email:

hr.applications@dcu.ie

Full job description is available at: <http://www.dcu.ie/vacancies/current.shtml>

Dublin City University is an equal opportunities employer

[2528-009 (2005) : 63]

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www.sri.ie

[2528-010 (2005) : 63]

Tyndall National Institute.
Institiuid Naisiunta

Research Positions - MicroNanoBioTechnology

The Life Sciences Interface group at Tyndall National Institute, Cork, Ireland, is a multidisciplinary group of researchers, spanning engineering, physical and biological science backgrounds, developing micro- and nano-system tools and devices for applications in biological, medical and environmental science and technologies.

We have a number of present and future vacancies for innovative researchers with experience and interests at the junctions of micro-nanotechnologies and biology. We are particularly interested in hearing from individuals with experience in one or more of the following:

bioMEMS, nanobiotechnology, biomolecular immobilisation chemistry, integrated diagnostic systems, molecular biology, microfluidic, optical, magnetic and electrochemical platforms.

Interested candidates should submit their applications (cover letter, CV publications list, and names and addresses of three referees) to: HR Department, Tyndall National Institute, Lee Maltings, Cork, Ireland. E: careers@tyndall.ie; fax +353-21-4904058. www.tyndall.ie Please quote LSI(Gen06) on applications. [2528-011 (2005) : 63]

OUR LADY'S HOSPITAL for SICK CHILDREN CRUMLIN
OUR LADY'S HOSPITAL for SICK CHILDREN CRUMLIN

Our Lady's Hospital for Sick Children Crumlin, is a busy, progressive teaching hospital, employing over 1,200 staff and is the largest paediatric hospital in the country providing service across a wide range of specialities.

CHIEF CLINICAL CYTOGENETICIST

NATIONAL CENTRE FOR MEDICAL GENETICS €92,373 - €106,366

This is a unique and exciting opportunity to direct the cytogenetics service for the whole Republic of Ireland, a population of approximately 4 million. The Centre is currently undergoing a period of rapid expansion and development, and the laboratory aims to provide comprehensive diagnostic cover both for constitutional and oncology Cytogenetics. We require a cytogeneticist with ambition and long-term vision in order to develop the service to its full potential. Candidates must have a minimum of seven years' experience in Clinical Cytogenetics and will be expected to provide evidence of relevant laboratory training in the form of certification and/or appropriate post-graduate qualification.

Salary and conditions of employment for the above post are in accordance with Department of Health and Children Regulations.

Informal enquiries can be made to Prof. Andrew Green, Tel: +353 1 409 6731, Email: andrew.green@olhsc.ie

Application forms and job specifications should be obtained immediately from the Human Resources Department, Our Lady's Hospital for Sick Children Crumlin, Dublin 12, Ireland.

Tel: +353 1 409 6053 or email: recruitment@olhsc.ie

For more information about the department visit www.genetics.ie

Our Lady's Hospital for Sick Children is an Equal Opportunities Employer.

NCMG

[2528-012 (2005) : 64]

ABP mer
marine environmental research
Team Leader/Project Manager
Coastal/Estuarine Processes and Geomorphology

ABPmer has developed a specialist capability over the past 50 years in studying coastal and estuary systems and advising on their management. The company plays a leading role in marine environmental research in the UK and has established a reputation for high-quality scientific research and technical consultancy. The core services provided include capabilities in geomorphology and natural processes, modelling and data collection, analysis and interpretation.

ABPmer is looking to recruit a Team Leader/Project Manager for its Processes Team. The successful candidate will have at least 10 years' post-graduate experience and must be able to demonstrate a proven track record of having project managed studies for a range of public and private sector clients. Ideally, the post holder will have some specialist capability in coastal/estuarine processes or geomorphology. The successful applicant should have a degree in a relevant discipline and be a member of a professional body or possess appropriate post-graduate qualification.

Responsibilities include the organisation and management of the Processes Team, technical preparation of proposals and tenders, managing research and consultancy projects for clients, providing specialist technical contributions to project work and marketing the skills of the company to potential clients.

Salaries will be commensurate with experience and qualifications. Additional benefits include company pension scheme, private medical insurance and employee share schemes. Applications should be made by sending your CV together with a covering letter to:

Linda Boxall, ABP Marine Environment Research Ltd, Suite B, Waterside House, Town Quay, Southampton SO14 2AQ or email mail to: lboxall@abpmer.co.uk

Further information about the company can be found on our website <http://www.abpmer.co.uk/>
[2528-013 (2005) : 64]

Senior Scientific Officer

£26,762 - £33,305 pa inc

London Research Institute; Central London

Crystallography and Computing Support

Structural Biology Group

For details on all our current jobs please go to <https://jobs.cancerresearchuk.org>

The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on cutting-edge research into treating, preventing and curing cancer.

Applications are invited for the position of Senior Scientific Officer to provide crystallography and computing support to the Structural Biology Groups at the London Research Institute.

The post will involve: software and hardware support for computing equipment relating to the five groups; maintenance of X-ray equipment; installation and maintenance of crystallisation robotics; co-ordinating application and allocation of synchrotron beam time. The successful candidate would also be expected to contribute to ongoing research projects.

The successful candidate should have a PhD degree in a relevant area or a good BSc degree and significant relevant experience. Good knowledge and understanding of structural biology, protein biochemistry and computing is essential. They should also be able to demonstrate effective multidisciplinary teamworking and communication skills.

Applications should include contact details of two professional referees. Informal enquiries can be directed to Dr Neil McDonald (e-mail: neil.mcdonaldgcancerorg.uk).

For further details and to apply online, please visit <https://jobs.cancerresearchuk.org/>

Alternatively please send in two copies of both your covering letter and CV to: Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX or email: recruitment@cancer.org.uk quoting the reference number NS3753 on all correspondence.

Closing date: 15th December 2005.

Charity no: 1089464

CANCER RESEARCH UK

[2528-014 (2005) : 64]

Bachem

Technical Sales Representative

Bachem (UK) Limited

Bachem is an independent, technology based company specializing in the field of peptides and proteins. Bachem is the world number one supplier of peptides.

A new position has been created for the role of a TSR. The TSR is responsible for the sale of peptides (Catalogue/Custom) by direct sales activities, the aim being to grow and develop the sales in the UK & Ireland.

To be successful in this role you must:

- be educated to degree level (chemistry/peptide)
- be motivated to achieve sales targets, being an enthusiastic self starter who is results orientated
- be a team player and must be able to attend exhibitions/visit clients

Deadline for applications 16th December 2005

Please submit CV with a written covering letter to: Dr S. Moore, Bachem UK Ltd, Delph Court, Sherdley Business Park Sullivans Way, St. Helens, Merseyside WA9 5GL

[2528-015 (2005) : 64]

crave innovation?

Product Engineers, Process Engineers & Packaging Engineers

UK, France, Denmark, Egypt and South Africa based roles

Excellent Salaries + Benefits

As the world's number one confectionery company, Cadbury Schweppes has a world class reputation for innovation and creating brands people love. Proud of our history and excited by our future, our highly gifted Science & Technology team is a crucial part of our global success and their sizzling talent keeps the world wowed with the creation of new products. These are some of the confectionery world's foremost experts, and this is your chance to work alongside them and be part of a winning team.

We have a number of exciting opportunities within our Product Development, Process Development and Packaging Development Teams, and the responsibilities range from creating successful innovative initiatives and new platform technologies, through to commercialisation of new products and packaging.

Whether you've recently graduated or are looking for your next career move, if you want to be at the heart of a global business and develop your career, we'd love to hear from you. All we ask is that you have a strong scientific or technical background, a track record of delivering world class innovation, and the tenacity to drive us further, faster. A background in food/FMCG companies would be beneficial but is not essential.

To find out more about what's on offer, and to apply, just jump online at www.cadburyschweppes.com/innovation

The Cadbury Schweppes Group is committed to equal opportunities.
www.cadburyschweppes.com

Cadbury Schweppes
[2528-016 (2005) : 65]

BioFocus Discovery Ltd is a leading company working with international pharmaceutical, agrochemical and biotech companies in the discovery area. BioFocus offers a full suite of hit to lead discovery products and services

Vacancies currently exist for high calibre candidates in two of our divisions

DISCOVERY PRODUCTS

The Discovery Products Division within BioFocus is responsible for the design, synthesis & purification of the world's leading brand of compound libraries, the SoftFocus® collection, as well as exclusive compound libraries for major, worldwide pharmaceutical, agrochemical and biotech clients. Due to an expansion of the department there currently exist a number of vacancies for synthetic and analytical chemists.

SYNTHETIC CHEMISTS - Focused Library Design & Synthesis (BIO097)

Your primary role will be the synthesis of novel, biologically targeted compound libraries as part of a multidisciplinary team of synthetic, analytical and computational chemists.

We are looking for people with a range of relevant experience with knowledge of solution phase parallel chemistry, modern synthetic techniques and excellent practical skills.

An innovative approach to problem solving is highly desirable.

The positions available are primarily lab-based and offer the opportunity to work on varied chemistries across multiple protein families thus providing an environment to learn and develop rapidly.

Candidates with project-management experience and a track record of delivering to tight deadlines are also encouraged to apply.

ANALYTICAL/HIGH THROUGHPUT PURIFICATION CHEMISTS (BIO099)

As part of the growth of the Discovery Products Division, new opportunities for analytical and purification scientists also exist. The positions are predominantly practical and involve the purification, analysis and QC of our focused libraries. Teamwork is the key to our success and you would be expected to work closely with our chemistry and logistics departments. Candidates should have either recently completed their first degree in analytical chemistry or have at least 2 years' hands-on experience of preparative-HPLC or LC-MS. Knowledge of FractionLynx and/or Unipoint would also be an advantage.

MEDICINAL CHEMISTRY

In the Medicinal Chemistry Division we work with a number of major pharmaceutical and biotech companies on a range of biological targets across multiple therapeutic areas. As such, this provides a great environment for talented scientists to develop and demonstrate their skills by delivering successful projects. The projects range from Hit Discovery through to late stage Lead Optimisation and require innovative compound design and problem solving skills. BioFocus is a company that provides a friendly and supportive environment and an opportunity to learn and develop. Due to an expansion of the department there exist a number of vacancies for medicinal chemists.

MEDICINAL CHEMISTS - Senior Scientists and Project Leaders (BIO060)

Currently we have positions for experienced Medicinal Chemists who can demonstrate their excellence in synthetic chemistry and have experience of managing projects. As the role involves multidisciplinary teams and interaction with client companies, the role would be suited to candidates with several years' relevant industrial experience. Experience of project management is preferred but is not essential.

We offer a stimulating, varied and open working environment and levels of responsibility few others can match. We believe in our people and reward them accordingly with a competitive benefits package as well as the opportunity to continuously develop themselves and their careers.

Candidates must have the right to work in the UK. The closing date is 15 December 2005 and we would prefer to receive applications by email. Therefore please send your CV and covering letter stating the appropriate reference number and outlining your suitability for the position to recruitment@biofocus.com.

More information about BioFocus can be found on the internet at www.biofocus.com

BioFocus
A Galapagos Company
[2528-017 (2005) : 66]

The Royal Surrey County Hospital
NHS
NHS Trust
Partnership Pathology Services, Molecular Biology
Clinical Scientist Grade B 11-13
£25,709 - £27,808 pa pending Agenda for Change
37.5 hours per week
Fixed term contract for six months in the first instance

Partnership Pathology Services (PPS) is a joint venture between The Royal Surrey County and Frimley Park Hospitals, two large, community hospitals. It provides a comprehensive, high quality pathology service to the Trusts.

As part of the growth of the molecular biology laboratory applications are invited for a short, fixed term position to support the routine diagnostic service, as well as to contribute to the development and expansion of the molecular biology service within PPS. There is also scope for research and for personal development including study for MRCPATH and state registration.

You will have wide experience in molecular biology techniques, be a team player but also be able to work autonomously. You should have good communication skills and plenty of enthusiasm.

For further information or an informal visit, please contact Simon Dowd, Operational Manager for Cellular Pathology on 01483 571122 ext. 4371 or Nadine Collins, Clinical Scientist on ext. 6839.

Please apply online at www.jobs.nhs.uk, job advertisement reference number 384-CP-1-090. Alternatively, please contact Emily Allaway, HR Officer on 01483 406744 for an application form and job description.

In order to streamline recruitment within our Trust some of our vacancies may expire prior to the advertised closing date. This is in line with the Department of Health's policy.

Closing date: 9 December 2005.

Interview date: w/c 19 December 2005.

For further information, please also visit our website at www.royalsurrey.nhs.uk

Taking positive action for Equal Opportunities.
South West Surrey Health Economy: Healthcare just got better
POSITIVE ABOUT DISABLED PEOPLE
[\[2528-018 \(2005\) : 66\]](#)

Institute for Animal Health

The future of animal health is in our hands. And yours.

The Institute for Animal Health operates at the forefront of innovative research into the full spectrum of animal health issues.

Scientific Biosecurity Advisor

Pirbright, Surrey • £26,780 - £31,186 + Benefits • Ref: 05P/2053

Enjoying considerable autonomy, you will focus on both the day-to-day management of biocontainment and conducting research into the biosecurity and viral diseases of animals. In particular, you will assist the Head of Biosecurity in active risk management, control the movement of biological materials across the containment barrier and develop and maintain the biosecurity website, whilst supervising the ISO 9000:2001 accredited disinfectant testing laboratory.

Qualified to degree level in microbiology, biotechnology, biochemistry or a related discipline, you will be able to illustrate a proven track record working on infectious diseases. Practical experience of Biocontainment would be a major asset, and you must be well versed in molecular biology, capable of solving problems methodically and creatively, and able to manage complex ongoing projects. Subsidised accommodation may be available if required. Closing date: 16th December 2005.

Further details and an application form are available from: Shelley Fox, Human Resources, Institute for Animal Health, Pirbright Laboratory, Ash Road, Pirbright, Surrey GU24 0NF (tel: 01483 232441; e-mail: pirbright.hr@bbsrc.ac.uk) quoting reference 05P/2053. The IAH is an equal opportunities employer. www.iah.bbsrc.ac.uk
[2528-019 (2005) : 66]

Lhasa limited

Opportunities for scientific software developers

Lhasa Limited is a not-for-profit company and educational charity with an enviable reputation for customer collaboration. Its world-leading Derek for Windows and Meteor software systems are becoming industry standards for toxicity and metabolism prediction. Lhasa Limited is also continuing to develop Vitic, a high-quality, structure-searchable toxicology database system that can be used to develop predictive toxicology models and so to help reduce animal testing.

Senior / Principal Programmers

We are looking to recruit up to 8 highly motivated computer programmers to design and implement a range of innovative features across all Lhasa applications for the prediction of toxicity, biodegradability and metabolism of chemicals. The roles, which include both permanent and fixed-term posts, involve program design and coding work to develop software that uses chemical structure and logic based reasoning to report outcomes to the user.

The successful candidates will work with a small group of developers to create the next generation of market-leading and internationally respected software products.

We are looking for applicants with a degree (or equivalent experience) in computer science or chemistry and experience of developing software with the following combinations of skills:

Post Reference 2005/04

Platform-independent C++ and experience of programming for both Windows and Unix-flavoured operating systems including interacting with databases and use of SQL.

Post Reference 2005/05

Either. Net languages (VB.Net, ASP.NET), ANSI C++ or Java with experience of inter-operability issues when working with components developed with different tools, running on different machines and environments.

Post Reference 2005/06

C++ with ATL/COM on Windows, experience of Java and Java/C++ inter-operability and experience of writing Web services and/or remote procedure calls in Java.

For posts 2005/04 and 2005/05, a good knowledge of chemistry is essential.

Salary for the above Senior/Principal Programmer posts will be in the range of £24,866 - £33,445 p.a. plus substantial benefits, depending on qualifications and relevant experience.

The closing date for applications is 19 December 2005. Interviews are expected to be held between 16 - 27 January 2006.

For further information on Lhasa Limited, please visit <http://www.lhasalimited.org>

An application pack may be obtained from Dr Jan Langowski (contact details below).

Lhasa Limited operates a no-smoking policy on its premises.

An application pack for all posts may be obtained from the Recruitment page at www.lhasalimited.org or contact Jan Langowski on the details below for more details.

Lhasa Limited

22-23 Blenheim Terrace, Woodhouse Lane, Leeds LS2 9HD

Tel: 0113 394 6023

Email: jan.langowski@lhasalimited.org

[2528-020 (2005) : 67]

Got the KNOW-H₂O?

Ref: RMP/1281

£16,020 - £21,620 pa

Claverton Down

- Pension
- Healthcare Scheme*
- 24 days' annual holiday (rising to 28 after six years)
(*after qualifying period)

Wessex Water

A YTL company

Scientist

Positive and enthusiastic, you will join our Environmental, Science & Sustainability department. An extremely varied role, you will be involved with all aspects of water supply quality and treatment. Undertaking water supply projects aimed at improving quality standards, you will generate, analyse and interpret data and prepare technical reports.

Qualified to degree level in a scientific discipline, you will have a technical understanding of water supply and treatment processes. With the ability to collate data and use it to improve efficiency, your proven investigative skills will enable you to carry out process projects. Experience with developing water safety plans an advantage. You will possess skills in reporting and troubleshooting and be competent with Microsoft Office. A full driving licence is essential.

To apply, please send your CV, quoting reference RMP/1281, detailing your relevant skills and experience to: Ros Powell, Human Resources Dept., Wessex Water, Claverton Down Road, Bath BA2 7WW, or alternatively by email to ros.powell@wessexwater.co.uk
Closing date: 15th December 2005.

www.wessexwater.co.uk
[2528-021 (2005) : 68]

RSPB
A SUMMER STUDYING BIRDS?
BEST WORKPLACES UK 2005

We are looking for experienced and enthusiastic bird surveyors for spring and summer fieldwork.

Research Assistants

£11,500 - £12,500 pa

Various contract positions of 2 to 6 months at locations throughout UK, commencing February/April 2006

If you want to be involved in key research and survey work that supports the conservation of birds, these posts are just what you have been looking for.

You will need to have experience of surveying or studying birds in the field and may have got a degree in a biological subject. Whether working on your own or with others, you will need to be self-motivated and enjoy working long hours in the field as and when weather permits. You will be working on other peoples land and will need to be a good communicator to ensure good relations are maintained. You don't need to fill in an application form but we will need an up-to-date CV, the names and addresses of two referees and full details of all your field research, survey and other experience (e.g. ringing, insect sampling). Successful applicants will be contacted before 31 January 2006.

For further information please visit our website. CVs and further details should be sent (quoting RANS2006) to Mrs Anita McClune, Conservation Science Department, The RSPB, The Lodge, Sandy, Beds SG19 2DL. Closing date: Monday 9 January 2006.

www.rspb.org.uk

Regst charity no 207076

INVESTOR IN PEOPLE

[2528-022 (2005) : 68]

IMS HEALTH ims

IMS is the world's Leading provider of information solutions to the pharmaceutical and healthcare industries. With over 50 years' experience and more than 6,400 employees operating in over 300 countries, IMS Health offers leading-edge business intelligence products and services that are integral to clients' day-to-day operations and decision making.

Chemical/Patents Editors

We are seeking talented and committed individuals to join our highly skilled team of editors. You will have an excellent first degree in chemistry, with strength in organic chemistry and possibly a postgraduate qualification in medicinal chemistry or biochemistry. Patent searching experience and/or practical industrial medicinal chemistry experience would be desirable. Knowledge of drug delivery systems would also be valuable. A broad understanding of chemical nomenclature is essential. Scientific publishing or industry information experience would be advantageous, as would knowledge of a foreign language.

You will undergo extensive in-house training to equip you to deal with electronic publishing techniques. You will need to be computer literate and have an interest in developing on-line and Internet searching techniques.

You will be updating a commercial database of drugs in R & D so the ability to maintain high consistency and standards is important.

Excellent communication skills, both written and verbal are essential. You may need to conduct interviews with research scientists, understand and assimilate both scientific and commercial information. Flexibility, a keen eye for detail and calmness under pressure to maintain tight deadlines are a must. You will be highly motivated and a good team player. Travel to international scientific conferences may be required.

In addition to the full-time posts, we are also looking for in-house freelance patents editors to work on a number of projects.

We offer a competitive salary and excellent benefits package.

Applications including covering letter, full c.v., and current salary should be sent or e-mailed to Madeleine Siraj, Publications and Editorial Administrator, IMS Health, 7 Harewood Avenue, London, NW3 7WB, UK.

Quoting Reference Number PER1105

Closing date: 19 December 2005

e-mail msiraj@uk.imshealth.mm

Additional information on IMS is available at www.imshealth.com

ims

[2528-023 (2005) : 68]

Netherlands Institute for Metals Research

PhD and Postdoctoral opportunities in the field of Materials Science

NIMR is a world-class institute for applied research in the fields of structural and functional materials. NIMR works in close contact with both its academic and industrial partners, with the mission to transform knowledge into competitive and innovative business applications for the Dutch metals industry. The Research portfolio is divided into eight clusters.

Currently, we have vacancies in the following projects for PhD and/or Postdoctoral Researchers within the clusters below:

Cluster: Modelling of Forming of Metal and Laminate Products

- Tailor made blanks for aircraft industry
- Models for process planning and process mechanics in incremental sheet forming

Cluster: Fundamentals of Forming

- Forming the limits of damage predictions - from fundamentals to application
- Characterisation and prediction of interface delamination in integrated Microsystems

Cluster: Micro/nano processing technologies of functional materials

- Thin film micro-cavities for MEMS packaging
- Influence of humidity on the reliability of plastic encapsulated IC's

Cluster: Aluminium Production

- Extrudability and peripheral recrystallisation of medium- and high-strength aluminium alloys
- Application of cavitation melt treatment in solidification processing
- Super plasticity in fine- and coarse-grained materials
- Improved the performance and increased productivity in aluminium extrusion
- Texture control in aluminium sheet for automotive applications by asymmetric rolling

Cluster: Steel Production

- Creation of novel TRIP steels by tempering martensite

Cluster: Surface and Interface Engineering

- Qualification methodology of coating-substrate systems

Cluster: Welding

- Design of hydroformed parts for laser welding
- Stake welding of zinc coated steel without a preset gap

NIMR PhD Researchers receive a 4-year contract and PD Researchers receive a contract for a maximum of 3 years and a competitive package of benefits.

For more information about NIMR, an overview of all our current vacancies and an online application form please visit our website www.nimr.nl.

Mekelweg 2 P.O. Box 5008 2600 GA Delft (NL) The Netherlands Phone: +31(0)15 278 2535 Fax: +31(0)15 278 2591

Email: info@nimr.nl

www.nimr.nl

[2528-024 (2005) : 69]

MRC
Medical Research Council
Mary Lyon Centre, Harwell, Oxfordshire

Investigator Scientist

4 year fixed term

Starting salary from £24,746 pa

We are seeking a post-doctoral researcher with experience in mouse genetics and an interest in neurodegeneration to lead the research on a project supervised by Professor Elizabeth Fisher, to identify new genes involved in mammalian motor neuron degeneration, including those that modify the SOD1 phenotype that causes ALS in humans. You will be required to run the project on a day-to-day basis and to supervise a research assistant. You will take part in a medium-scale ENU mutagenesis programme and will apply standard phenotyping tests for locomotor deficits. If interesting mutants arise you will also undertake heritability testing and then positional cloning projects. An important part of the job is liaising with collaborating laboratories and sending them mutants. Down stream analysis will include molecular phenotyping and functional validation of any identified candidate genes. Good phenotyping and genotyping skills are required, as well as meticulous organisation. You will be expected to interact closely with other members of the group and with other groups with whom we collaborate. This position is available for up to 4 years.

Benefits include 30 days annual leave and pension scheme. Please note that final appointments will be subject to security screening clearance.

For an application form please contact the Personnel Office, Medical Research Council, Harwell, Didcot, Oxon. OX11 0RD. Tel: 01235 841069 or email: personnel@har.mrc.ac.uk

Closing date: 19th December 2005.

The Medical Research Council is an Equal Opportunities Employer.

[2528-025 (2005) : 70]

Play your part to progress science

The Biotechnology and Biological Sciences Research Council (BBSRC) is the UK's principal public funder of innovative non-medical biological research, supporting a huge range of cutting-edge projects. In these key roles, you'll play your part in supporting the science of the future over a vast range of exciting areas.

Programme Managers

Up to £25,767 pa Swindon

As a Programme Manager, you'll manage the peer review of grant applications, evaluating their relevance and administering the process thereafter. Representing BBSRC externally, you'll also advise the scientific community and users of research about the Council and its programmes by running workshops and building relationships with the scientific community.

With a relevant degree and, preferably, post-graduate experience, you'll have a good analytical mind together with excellent communication, planning and IT skills. Teamwork and performance under pressure are vital; an understanding of peer review and current issues in the field would be an advantage. Ref: JRU 210105.

Assistant Programme Managers

Up to £19,939 Swindon

You'll provide administrative support for peer review of grant applications and scientific assistance to working groups, workshops and other meetings.

As well as at least two A Levels (at least one scientific) and/or relevant experience, you'll need good interpersonal, IT, teamwork and communication skills. Good performance under tight deadlines is essential and an understanding of peer review is desirable. Ref: JRU 211/05.

Both roles are available either permanently or on a temporary, maternity contract. BBSRC benefits include final salary pension, very generous annual leave and flexible hours as well as a first-class working environment.

For an application form and further details, please contact Sue Cahill at the Joint Recruitment Unit on 01793 444468 (24 hours), fax 01793 444016 or email: jru@epsrc.ac.uk quoting the relevant reference.

Alternatively all our documents are available on our website <http://jru.rcuk.ac.uk>

Closing date: 9.00 am, 23 December 2005.

The BBSRC welcomes applications from all sections of the community irrespective of race, ethnic origin, religion, sexual orientation, disability or gender.

www.bbsrc.ac.uk/vacancies

bbsrc
biotechnology and biological sciences research council
[2528-026 (2005) : 70]

Analytical Chemist

LOCATION: PLYMOUTH, DEVON

SALARY: £20,000 - £25,000

DML is the largest marine facility in Western Europe, based on the bank of the Tamar River on the border of Devon and Cornwall.

Working in our Materials and Environmental Laboratory, you will be a key part of a small team in providing a comprehensive analytical support facility to both company operations and external customers. Qualified with a good degree in Chemistry or related, you will have relevant experience ideally in classical wet chemistry and instrumental techniques such as ICP, AAS, FTIR, XRF, IC and GC. Familiarity with environmental monitoring (water, soils and air) would be an advantage.

For reasons of national security only exclusively British nationals can be considered for this role.

To apply, please send your CV to martin.bennell@matchtech.com or call him on 01489 898266.

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INVESTOR IN PEOPLE

ALL IN A DAYS WORK

DML GROUP

[2528-027 (2005) : 70]

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New Scientist Jobs
www.newscientistjobs.com
[2528-028 (2005) : 70]

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Dstl is part of the Ministry of Defence

where will...?

Scientists & Technologists

Where will the threats to our peace and security come from in the future?

A vital question – and at Dstl, the Defence Science and Technology Laboratory, some 3,000 of the first minds in their fields, are actively finding the answer.

We are the prime provider of expertise to the Ministry of Defence. We're addressing the burning issues of today (and tomorrow). And in our superbly equipped facilities we're taking scientific thinking to new levels.

If you're an intellectually curious scientist or technologist keen to develop your specialist knowledge in a world-class organisation, find out more about current openings at www.dstl.gov.uk/careers
[2528-029 (2005) : 71]

Innovative Scientists and Engineers wanted

Challenging roles supporting UK chemistry-using industries

Three organisations at the centre of UK innovation, Crystal Faraday (green chemical technology), IMPACT Faraday (colloid and formulation technology) and Insight Faraday (high throughput technology) are joining together as founder members of the Chemistry Innovation Knowledge Transfer Network. We are looking for up to three exceptional individuals to join our public sector programmes, working with industry, academia and government to set and implement strategy for future technology developments in our core areas.

Ideally you will be a recent graduate/post graduate probably in a chemistry/chemical engineering/biotechnology discipline, preferably with two or more years' industrial experience, and will have a thorough grounding in one of our core technology areas. You must demonstrate the ability to rapidly understand the key features, benefits and limitations of a wide range of technologies and have strong analytical skills and the ability to communicate complex technical ideas to a range of audiences.

A competitive salary will be offered and there is scope to broaden the role into new areas in the future. The posts are based in either Rugby or Runcorn with the possibility of some flexibility.

To apply send your CV with an accompanying letter to: Neville Hargreaves Crystal Faraday Partnership
165-189 Railway Terrace Rugby CV21 3HQ

Or e-mail: info@crystalfaraday.org

Close of applications: 20th December 2005.

[2528-030 (2005) : 71]

Avidex
Research Scientists

At Avidex, our focus is on the development of small molecule and protein therapeutics involving T cell receptors, either as drug targets or as the therapeutic molecule. We are currently working on novel treatments for cancer, inflammation and autoimmune disease. We are about to expand our research programmes with pharmaceutical partners, and are looking to employ scientists for several new positions. Suitable candidates will have a strong research background, with team working skills and the ability to work to deadlines. If you have experience in any area of molecular biology, cellular biology or immunology, and would like to work in an exciting and challenging environment, please send us your CV for consideration.

Phage Display of T Cell Receptors

Position 1

Scientist with MSc(PhD in molecular biology or microbiology. Some hands-on experience of Phage Display is desirable, but not essential.

Position 2

Senior Scientist with PhD and several years' post-doctoral experience. Expertise in Phage Display Technology is essential for this position.

Position 3

Molecular Biologist with PhD and 2-5 years' post-doctoral experience, including library construction.

Cellular Biology

Position 4

Scientist with several years' experience in Live Cell Fluorescence Microscopy.

Position 5

Scientist with MSc/PhD in Cellular or Molecular Biology, ideally familiar with ELISA and Elispot Assays, although training can be given.

Position 6

Immunologist with MSc or PhD, skilled in Primary Cell Culture, preferably T Cell Culture. Ability to work independently is essential.

Autoimmunity and Allergy

Position 7

Senior Immunologist, with expertise in Autoimmunity or Allergy A PhD in Immunology, several years' post-doctoral research experience and a strong publication record are essential.

Salaries are competitive. Benefits include pension scheme, life insurance and private health insurance.

Please reply with CV to Corin Canuto, Avidex Ltd, 57C Milton Park, Abingdon, Oxon OX 14 4RX, or email to corin.canuto@avidex.com Closing date 6th Jan 06. Interviews from 16th Jan 06.

[2528-031 (2005) : 72]

GR
Micro Limited
Medical & Environmental Microbiological Services

Senior Scientific Manager

G.R. Micro Ltd is a highly regarded and successful contract research organisation offering a range of microbiological, molecular biological, data analysis and consultancy services to the pharmaceutical industry, particularly in the development of antimicrobials.

As a result of continuing development and diversification of services, the company is seeking to expand its senior management team.

A position is available for a scientist with proven research and management ability and the ambition to use these skills in the commercial arena.

The appropriate candidate will have relevant academic achievement (BSc., MSc., PhD, or equivalent) supported by a substantial peer-reviewed publication record in the field of clinical microbiology/molecular biology, and demonstrable familiarity with state-of-the-art, computer-based data analysis techniques. Experience of working in, or undertaking research funded by the pharmaceutical industry would be an added advantage.

The position is one of high seniority and carries an appropriate compensation package.

Applications should be made by emailing a CV and cover letter in the first instance to recruit@grmicro.co.uk

THE QUEEN'S AWARDS FOR ENTERPRISE INTERNATIONAL TRADE 2005
[2528-032 (2005) : 72]

emr
east malling research

East Malling Research is the principal UK contractor for horticultural research and development in the perennial crop sector, with an increasing interest in the complementary areas of environment and landscape research. With a 90-year history of technology and knowledge transfer in this field, East Malling Research is a registered charity, operates from two sites in Kent and employs 100 staff.

East Malling Research currently has a vacancy for an:

Assistant Plant Breeder and Geneticist

An enthusiastic, conscientious and versatile person is required to assist with East Malling Research's projects on the improvement and biodiversity of broadleaf timber trees and genomic studies. Duties include field, glasshouse, laboratory and office tasks.

Qualifications required include: HND or equivalent experience; Maths and English (GCSE/O level). Laboratory experience, computer literacy and climbing/shooting experience advantageous. Driving licence essential. Working flexible hours is necessary for occasional overnight trips and weekend duties. Salary will be in the range £16,020 - £18,010 dependent on qualifications and experience. Benefits include a final salary pension scheme and flexible working hours.

For an application pack please ring 01732-523718 or send your details with a covering letter to recruitment@emr.ac.uk

Closing date 16th December 2005. Interviews will be held on 6th January 2006.

[2528-033 (2005) : 72]

Cambridge University Farm
POTATO AGRONOMY GROUP

TECHNICIAN (DISEASE TESTING AND FIELD)

A Technician is required to assist with testing of potato samples for viral and fungal infection. Experience with identification of plant diseases and use of ELISA based assays would be an advantage. Samples from research programmes and commercial growers are assessed for many pathogens affecting the growth and quality of potatoes. In addition to the laboratory testing, the successful candidate will contribute to field work in a wide range of projects throughout the UK and overseas. The post offers opportunities to learn and develop skills within a team with a strong commitment to scientific research. Salary is based on University scales.

To apply, please send your CV to:
The Director, Cambridge University Farm, Huntingdon Road, Cambridge CB3 0LH.
[\[2528-034 \(2005\) : 72\]](#)

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We've got the right person for you.
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New Scientist Jobs
www.newscientistjobs.com
[2528-035 (2005) : 72]

AWE

In the field of chemical analysis, what are you made of?

Team Leader - Chemical Characterisation

£30-35k (dependent on experience) Nr Reading, Berkshire

Tasked with maintaining the UK's nuclear deterrent, the Atomic Weapons Establishment is renowned as a global centre of scientific and engineering excellence. Much of the work we do is supported by a small but dedicated team of chemical characterisation analysts. And right now we're looking for a talented individual to oversee and enhance the work they do.

Leading, developing and motivating this team, you'll ensure that every programme they're involved in is delivered on time to the highest possible standards. Day-to-day, this will involve routine sample testing and analysis. But at the same time, we'll expect you to keep up to speed with the latest industry developments, explore the potential of new methodologies and continually improve the way we work.

Together with a relevant degree and considerable industry experience, you'll need a broad understanding of chemical analysis and the techniques involved. Equally important, however, are team leadership experience, a forward-thinking approach and the ability to bring out the best in multi-disciplinary teams.

As well as the opportunity to continually develop your abilities, you'll enjoy a superb benefits package. One that includes 28 days' holiday in addition to statutory bank holidays and a generous final salary pension scheme.

To find out more about this role, visit www.awe.co.uk. Alternatively, you can call us on 0118 982 9009 for an application form.

We also have a variety of other technical team leadership roles available, details of which are available on our website.

AWE welcomes applications from women and men, regardless of disability, sexuality, racial or ethnic origin, age or responsibility for dependants. Successful candidates will be selected solely on their ability to carry out the duties of the post.

Because of the nature of the work undertaken at AWE, this post is required to meet special nationality rules and therefore is only open to British Citizens. All selected candidates will be required to undergo security clearance.

www.awe.co.uk

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2528-036 (2005) : 73]

THE RIGHT CHEMISTRY

WILEY-VCH is an international science publisher and part of the John Wiley & Sons Publishing Group.

STM Chemistry has a position available for an

Assistant Editor (f/m)

Applicants should be self-motivated, innovative and have the desire to contribute to the development of *Small* - an exciting new micro- and nanoscience journal. You will be involved in all aspects of the editorial procedures, such as the reviewing process, the development of journal content, editing and proof reading manuscripts, coordination of freelance work, and contact with authors from all over the world.

Excellent organizational and communication skills, diplomacy, and flexibility are needed. A broad education in biology, medicine, chemistry, materials science or physics with an emphasis on nanoscience or technology is essential. You should be fluent in English (native speaker preferred) and be familiar with text and graphics PC programs.

The editorial office is based at WILEY-VCH in Weinheim, a pleasant small town near Heidelberg in southwest Germany.

Applicants should send their full CV with a covering letter describing their suitability for the post to:
Wiley-VCH Verlag GmbH & Co. KGaA Human Resources
Christiane Rabe Boschstrasse 12 D-69469 Weinheim Tel.: +49 (0) 6201-606 182 E-mail:
CRabe@wiley-vch.de

WILEY-VCH

The place to be

<http://www.wiley-vch.de>

[2528-037 (2005) : 73]

There is a remedy.
It's your challenge to find it.

Graduate opportunities – from c. £16.7k + benefits

There are so many different avenues open to ambitious science graduates. You're presented with an array of options that could have a dramatic effect on your future direction - and the kind of impact you can make on people's lives.

At HPA (Porton Down), our reputation for world-class research into pathogenic organisms provides an outstanding platform for you to progress your career. Based in a rural location near Salisbury, we handle many public health problems which are reflected in our current research projects, ranging from the fight against meningitis, Ebola and Anthrax to global challenges such as TB.

We have graduate vacancies where you'll get to work on a variety of these high profile projects within well defined programmes, with the support and mentoring of experienced scientists. There are unrivalled opportunities for unique research work.

Alternatively, as part of our graduate training scheme, you will receive 6 months' intensive training across all of our research areas and will then participate in any one of our projects.

We seek individuals with strong academic backgrounds and practical experience who have completed or expect to complete a first degree in microbiology, biochemistry, cell biology, virology or life sciences. You'll also need to be dedicated to pushing the boundaries of scientific possibility - and committed to developing a reputation for yourself that's as distinguished as ours.

For an application pack, please contact Human Resources on 01980 612600. Alternatively email: human.resources@hpa.org.uk quoting Ref: G06 for vacancies or GT51 for Graduate Training Scheme. Closing date: 17 March 2006

In line with the rest of the NHS this post is subject to a terms and conditions review (Agenda for Change)

For other employment opportunities, visit our website www.hpa.org.uk

The Health Protection Agency is an equal opportunities employer.

Health Protection Agency
[2528-038 (2005) : 74]

... the future inspired

The Centre for Process Innovation - Bio-technology Teesside, York & Manchester

Among a range of rapidly developing technology projects, the Centre for Process Innovation anticipates rapid progress with its initiatives in the fields of Bio-technology and Bio-processing. This will be achieved through the work of two newly established functions -

CENTRE OF EXCELLENCE BIOCATALYSIS, BIOTRANSFORMATIONS AND BIOCATALYTIC MANUFACTURING (CoEBIO3)

The Centre of Excellence (CoEBio3) is an association of academic and industrial affiliates.

It is essential to the success of the project that members' interests are managed and that the Centre moves towards commercial viability within two years.

RESEARCH EXPLOITATION MANAGER

14158 CA £35,000

The post is tenable for an initial period of up to two years, responsible to the Director of Bio manufacturing for research and funding in the field of biocatalysis, for liaison with the Managing Director and industrial members of CoEBio3 and for maintaining professional relationships with project partners.

A first degree and PhD in a relevant subject and research experience in bio catalysis are essential, coupled with communication skills, technical writing ability, organizational management skills and the ability to work with academics.

CENTRE DIRECTOR

14089 CA £70,000

The primary role of the Centre Director is to develop CoEBIO3, into a successful commercial operation, providing training, contract R&D and, in the longer term, intellectual property.

Candidates with experience in the establishment and growth of a bio-technology or similar business and essential interpersonal and leadership skills would be ideally suited to this post.

BUSINESS DIRECTOR

14092 CA £65,000

To ensure that a new National Industrial Biotechnology Facility created in partnership with the Centre of Excellence, CoEBIO3, is a commercial success.

Reporting to and working closely with the Centre Director, you will have the experience and leadership skills to establish and grow a new technological business operation.

Both above posts require management experience at a senior level in the chemical and/or pharmaceutical sectors, together with commercial acumen in international markets and the ability to work closely with academics.

Previous P&L responsibility would be advantageous.

NATIONAL INDUSTRIAL BIOTECHNOLOGY FACILITY (NIBF)

The NIBF facility will be established in Teesside as a UK centre for demonstration and scale-up of industrial biotechnology facilities both within the region and nationally.

BUSINESS OPERATIONS MANAGER

12788 CA £ 50,000

Responsible for continuous operation of the NIBF, the management of production, product scale up and development, the production team and laboratory support.

Working closely with colleagues in technical operations at CPI and the COEBIO3, the person appointed will also lead business development for commercial efficiency and market growth.

You will have a degree in Chemistry/Biochemistry or Chemical/Biochemical engineering with at least three years' managerial experience at the industrial or pilot scale in fermentation processes and related commercial activities.

Ajilon
Roevin is an Ajilon Company

REC
Recruitment and Employment Confederation

For further information on these positions logon to www.roevin.co.uk/cpi for an information pack or call Helen Watson on 01642 430033 or e-mail your CV to hwatson@roevin.co.uk

ROEVIN
ENGINEERING RECRUITMENT
Technically speaking...we're the answer
[\[2528-039 \(2005\) : 75\]](#)

JOINT NATURE CONSERVATION COMMITTEE

The Joint Nature Conservation Committee (JNCC) was established by the Environmental Protection Act 1990 and advises on UK and international conservation issues.

Biodiversity Information Assistant

Permanent post, based in Peterborough, £18,252 pa

Within JNCC, the data management team contributes to projects covering the full range of biodiversity informatics, from data capture and management to analysis and dissemination of results. This is illustrated by our involvement in projects such as: the National Biodiversity Network Gateway (www.searchNBN.net), Recorder wildlife data capture software, marine habitat mapping (www.searchMESH.net) and the Global Biodiversity Information Facility (www.gbif.org). We also provide technical advice and support for all work within the organisation.

We are looking for a biodiversity information assistant to join our lively and committed team. The post holder will assist in the development of effective solutions within a range of conservation projects. This is an excellent opportunity to broaden your technical expertise and to contribute to the protection of our natural environment. We also offer a generous leave allowance and a choice of pension schemes.

The successful applicant should have a good understanding of ecology and a flair for computing. Some experience in project management database design, programming or GIS would be a distinct advantage although training will be provided where necessary. The ability to adapt to rapidly changing technologies is essential Ref No 2005/14

For further details visit our website at www.jncc.gov.uk, email recruitment@jncc.gov.uk, or leave a message on 01733 866892. Postal applications should be made in good time to allow for seasonal delays. CV's alone will not be considered. The closing date is 22 December 2005. The JNCC welcomes applications from all members of society.

[2528-040 (2005) : 75]

The Royal Society of Chemistry (RSC) is the largest organisation in Europe for advancing the chemical sciences. Supported by a network of 43,000 members worldwide and an internationally acclaimed publishing business, our activities span education and training, conferences, science policy and the promotion of the chemical sciences to the public.

Opportunities in Publishing Cambridge

The Royal Society of Chemistry (RSC) is a major publisher of books and journals such as ChemComm, the Analyst, PCCP, Chem Soc Reviews, Molecular BioSystems, Soft Matter and J Materials Chem.

If you have a good honours or masters degree or PhD in a chemical or related science and are interested in a career in scientific publishing, then we want to hear from you. We will provide the successful graduates with training in Editorial/Production Publishing and insight into Marketing, Sales and other RSC activities.

Your role will be working in a team with Editors where you will enjoy day to day challenges and responsibilities.

We seek excellent communicators and team-workers who are comfortable making decisions. You must be organised and able to work under pressure, handling high workloads whilst maintaining best standards. Other essential qualities include excellent English and a keen eye for detail.

Starting salary will be £19,731. Benefits include pension, life assurance, private health insurance and 26 days holiday.

Further information about the RSC and these posts is available on our website at www.rsc.org, where you can download our application form. Alternatively, phone 01223 432238 (24 hours), or email hr@rsc.org. Please send applications only and quote vacancy ref. no.62.

Closing date: 15 December 2005; the positions are available immediately. The assessment centre will be on 5 January 2006.

RSC Advancing the Chemical Sciences
Registered charity Number 207890
[\[2528-041 \(2005\) : 75\]](#)

We've turned graduate career development into a science.

Science Graduate opportunities - Sandwich, Kent

Join our European R&D headquarters at Sandwich and you'll soon realise that we can provide all the support, resources and development opportunities you need for a rewarding and fulfilling career. So it's no wonder that we were voted most popular Graduate Recruiter for Engineering and Science in the 2005 Target Awards.

We're committed to getting our drugs to patients in the shortest possible time. And our R&D teams at Sandwich play a vital role in our global success, supporting and developing one of the healthiest product pipelines in the industry. Join us and you'll have access to resources that few can match, along with the scope to develop your career into a range of scientific areas.

We're looking for science graduates with the drive, ambition and dedication to help develop the next generation of medicines. If you have a particular interest in synthetic organic chemistry, analytical chemistry, chemical engineering, pharmaceutical formulation or biology (including pharmacology, biochemistry and related disciplines), all the better.

In return, you'll enjoy working in modern, purpose-built labs, where you'll receive all the support, training and development you need.

To find out more visit www.pfizer.co.uk

Pfizer Global Research and Development
QUEEN'S AWARDS FOR ENTERPRISE 2001-2002
AWARDED TO PFIZER LIMITED
[\[2528-042 \(2005\) : 76\]](#)

OPEN TO EXPLORE

Innovation takes imagination and vision. It also takes an openness to explore new ideas and approaches. Help shape our Respiratory Disease Area for cystic fibrosis at our state of the art research facility in Horsham, Sussex and you'll have the freedom to do just that.

Join us as an Investigator, and you'll be part of a dedicated team that sets industry standards in discovering new and effective therapies for cystic fibrosis. As an experienced pharmacologist you'll be a key member of the drug discovery project team, designing, undertaking and interpreting studies using drug candidates within established *in vivo* and *in vitro* models. Your development of new *in vivo* models relevant to cystic fibrosis lung disease will also be key.

Along with a relevant PhD, you will need at least two years' post-doctoral experience as well as excellent knowledge of experimental design and have a genuine interest in respiratory diseases. *In vivo* modeling experience is necessary, while *in vitro* experience would be an advantage though is not essential.

To find out more, view descriptions of all open positions and to apply online, visit www.nibr.novartis.com quoting the job ID: 9896BR

Closing date: 5th January 2006.

NOVARTIS
NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH
The New Pathway to Drug Discovery
www.nibr.novartis.com
[2528-043 (2005) : 77]

MRC Clinical Sciences Centre

Head of Research Infrastructure

(London W12 BAND 3 Salary Range £38,396 - £46,139 pa inclusive)

The Medical Research Council, Clinical Sciences Centre (CSC) wishes to appoint a new Head of Research Infrastructure to replace Ruth Hunt, who retires in 2006.

This is a senior management position within the CSC and the successful candidate must be able to demonstrate significant recent experience of laboratory-based scientific research or research support (preferably in the biological sciences). He or she will be a confident, pragmatic problem-solver, a sound negotiator, and have strong skills in both people and project management.

The post holder has overall responsibility for the management of the research infrastructure (buildings and major equipment) of the CSC, together with responsibility for the provision of a range of technical services essential to underpin the Institute's research programmes. Applicants will also be responsible for the management of the CSC's health and safety team and must hold as a minimum the NEBOSH certificate.

The CSC is situated on the Hammersmith Hospital Campus of Imperial College Faculty of Medicine and there is a complex matrix of relationships between the CSC, Imperial College and the other site partners, Hammersmith Hospitals NHS Trust, Hammersmith Imanet Ltd and, shortly, GlaxoSmithKline. The post holder will be expected to maintain and develop these relationships in his or her areas of responsibility.

Closing date for all completed application forms is 2/1/06.

Interviews expected to be held on 17/1/06

For informal enquiries and a full job description and application form visit our website www.csc.mrc.ac.uk or contact the CSC Human Resources: recruit@csc.mrc.ac.uk or telephone + 44 (0) 20 8383 3446 (answer machine out of hours), quoting reference TS/HRI.

The MRC is an equal opportunities employer.

All final appointments may be subject to security clearance.

[2528-044 (2005) : 77]

GILEAD

Advancing Therapeutics. Improving Lives

DRUG SAFETY ASSOCIATE

Don't just change your employer.

Help change the course of some of the world's most life-threatening diseases.

Gilead. The company at the forefront of the latest treatments in infectious disease. Enabling every day people to live every day lives, Gilead is an industry leader committed to advancing therapeutics for life-threatening diseases world wide.

We have a fantastic opportunity to join our drug safety evaluation/risk management team based in our Cambridge office. You will have the opportunity to train in pharmacovigilance and risk management involving products in the early stages of pharmaceutical development right through to post-marketing. Ultimately you will be helping patients and prescribers by helping to define the safety profile of Gilead products. The work will involve detailed analysis of different forms of safety information, including clinical studies and post-marketing surveillance, liaison with experts across the company and the preparation of suitable documentation for internal and regulatory purposes.

To be successful in this role, you will need a BSc (ideally with an MSc or PhD) in a Biomedical discipline. A background in drug safety, although useful, is not essential: we are also interested in candidates with in-depth knowledge of drug development gained through other disciplines such as clinical research regulatory, or pharmacology. The role requires a self motivated individual with a systematic and logical approach to problem solving and strong attention to detail, without losing sight of the big picture. Good judgement with excellent written and oral communication skills are also essential along with the ability to work under tight deadlines.

Interested? Please send CV and salary requirements to cambridge.jobs@gilead.com
[2528-045 (2005) : 77]

Finding the world's resources takes strategy. Solving problems is a series of systematic moves - part of a mental game you enjoy. As a Veritas geophysicist, you will have the opportunity to exercise your mind and achieve real results.

You are a graduate candidate from a technical discipline at any stage in your career. Join us in our goal to lead the industry with the brightest and best professionals.

Geophysicists

Veritas is a leading provider of integrated geophysical information and services to the petroleum industry worldwide. Our comprehensive suite of advanced geophysical technologies allows us to work alongside our clients to enhance drilling and production success and reduce exploration risk.

At Veritas you can see the big picture of where the company is going and contribute to its success. And, in turn, control your own success as well.

For further information and additional vacancies, see our web site and make that move.

www.veritasdgc.com/careers

Veritas is an equal opportunities employer

Or apply directly to:

Natalie Brown

iwantacareer@veritasdg.com

Human Resources

Veritas

Crompton Way

Manor Royal Estate

Crawley, West Sussex

RH10 9QN; UK

VERITAS

Geophysical Integrity

[2528-046 (2005) : 78]

BSI

Join the market leader

BSI is the world's leading certification body, and due to the continuing expansion of our medical devices business we are seeking additional specialists. BSI performs certification activity as a Notified Body under the European Medical Devices Directive and offers complete registration services for ISO 13485, including for the manufacture of terminally-sterilised devices.

Medical Device Specialists

We are seeking dynamic Engineers or Materials Scientists experienced in Orthopaedic medical devices to work within the Notified Body. Candidates with a strong background in general devices or implants will also be considered. As part of the overall client management responsibilities, successful candidates will be competent to review critical design data (including risk analyses, biocompatibility, clinical investigation data, and post-market surveillance information), to prepare recommendations for EC certifications. With at least five years' in-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. The position is based at our Hemel Hempstead office however occasional UK and overseas travel will be required.

Whilst familiarity with the European medical devices approvals would be an advantage for these notes, full regulatory and auditing training will be provided.

Microbiologist

We are seeking an experienced, qualified microbiologist who can demonstrate experience in sterile medical device or pharmaceutical manufacturing to work within in the Notified Body. Qualified to degree or equivalent in Microbiology and trained and experienced in the routine control and validation of sterilization and microbiological testing you will have a minimum of three years' experience in the medical device or pharmaceutical field. As part of the overall client management responsibilities you will be responsible for the review of data (including sterilization validations) and the preparation of recommendations for EC certifications. You will also be responsible for planning, reporting and performing of audits of clients' management systems ensuring compliance with regulatory and voluntary requirements. The position is based at our Hemel Hempstead office, however UK and overseas travel will be required. The applicant must be able to demonstrate a mature, high standard of personal presentation and interpersonal skills, be computer literate with excellent written and verbal presentation skills.

Whilst familiarity with the European medical devices approvals would be an advantage for this role, full regulatory and auditing training will be provided.

All positions offer a competitive salary, pension and benefits. Interested and qualified candidates should submit a copy of their CV, together with their current remuneration package and the appropriate reference number for the vacancy.

Applications to Laura Baird, British Standards Institutions, Human Resources Dept, Maylands Avenue, Hemel Hempstead, Hertfordshire HP2 4SQ. Email: laura.baird@bsi-global.com Telephone: 01442 230442

shape the future BSI

[2528-047 (2005) : 79]

ACCOVION

Medical Writer

Based near Frankfurt am Main

Accovion GmbH is a leading European research organization comprising clinical development, medical writing, biostatistics, statistical programming, data management and pharmacovigilance departments. Numbering about 200 staff, Accovion provides comprehensive drug development services to the pharmaceutical and biotechnology industries. We employ some of the most skilled and experienced professionals to be found anywhere in the industry, and offer a creative scientific and international environment that will allow you to develop your own skills. Our headquarters are conveniently situated in Eschborn on the outskirts of Frankfurt, and we have additional locations elsewhere in Germany, as well as in France, Poland and the USA.

The Medical Writing department is a key function within Accovion, with highly experienced medical writers involved in all aspects of clinical and regulatory documentation, closely interacting with colleagues at all levels. We offer training and mentoring programmes to new staff, and are now further expanding the group to meet the increasing demand for quality medical writing services from our clients.

Projects include editing and writing (in English) of investigator brochures, clinical study protocols, reports, summaries, and manuscripts for publication. Senior writers also undertake co-ordination and planning of submission documentation, and other senior medical communication roles.

Applicants must be native English speakers and have the ability to express medical data accurately and concisely. They must have flawless English-language skills and will ideally have a background in life sciences including research experience and publications. Preference will be given to candidates with experience of medical writing within the pharmaceutical industry. A sound basis in German would be a considerable advantage, as would good word-processing skills. You will receive a competitive salary, bonus and benefits package to suit your qualifications.

To apply, please send your curriculum vitae including the names of two references, and two samples of your written work, to:

Gabriela Pawlak-Kuhlmann, Human Resources, Accovion GmbH, Helfmann-Park 2. 65760 Eschborn, Germany

Tel.: +49 61 96 77C19-466. Fax +49 61 96 7709-110 gabriela.pawlak-kuhlmann@accovion.com

Further information can be found on our website at <http://www.accovion.com>
[2528-048 (2005) : 79]

Forest Laboratories UK Ltd
CLINICAL RESEARCH ASSOCIATE

Forest Laboratories UK Ltd is a subsidiary of Forest Laboratories Inc. USA, involved in the development and marketing of ethical and OTC medicines in a wide range of therapeutic areas.

A vacancy has arisen for a Clinical Research Associate reporting to, and working closely with, the company's Senior Medical Advisor on the company's clinical trial programme. We are looking for a flexible individual with a life sciences or nursing degree and who has prior practical relevant experience of contemporary clinical research and GCP. The ideal candidate will probably have been working in the pharmaceutical industry, or research based healthcare supplier, for about two or more years and looking for a position with a broader horizon and greater personal responsibility. You will need the ability to often work with minimal supervision and enjoy international travel. You will have the ability to communicate effectively in business and scientific English, both written and spoken and be familiar with MS Office applications.

We offer:

- The opportunity for hands-on experience
- The chance to visibly contribute
- Competitive salary
- Free life assurance
- Contributory pension scheme after three months
- Car allowance

If you feel you fit the bill, please apply in writing with your CV stating your current salary, to: Human Resources Officer, Forest Laboratories UK Ltd, Bourne Road, Bexley, Kent DA5 1NX Or send your application to: cra@forest-labs.co.uk Applications must be received before 13 December 2005 Only short listed candidates will be contacted

[2528-049 (2005) : 79]

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Cool, calm and collected?

If you've got what it takes to thrive in the world's coldest, most challenging and most unique continent, think about joining the British Antarctic Survey - and beginning the adventure of a lifetime. As part of our team, you'll work in an environment that's like nothing else on earth, enabling us to perform world-class scientific research while sustaining an active and influential presence for the UK in Antarctic affairs.

We'll have opportunities in the following areas:

Zoological Field Assistant
Electronic Field Engineers
Physicists/Antarctic Meteorologists

Ideally you'll have a relevant scientific degree and experience, while other useful skills - such as mountaineering, building or maintenance - would be an advantage.

To find out more about BAS and our graduate opportunities, please visit

www.antarctica.ac.uk/employment

If the position involves Antarctic service, you must be physically capable and medically fit to work in Antarctic conditions. We welcome applications from all sections of the community. People from ethnic minorities are currently under-represented and their applications are particularly welcome.

INVESTOR IN PEOPLE

ANTARCTICA Wider perspectives. Bigger challenges.

[2528-050 (2005) : 80]

2 POST DOCTORAL RESEARCH SCIENTIST POSTS IN PLANT AND INVERTEBRATE MODELLING

These positions are part of a BBSRC LINK funded project between Rothamsted Research, the Scottish Crop Research Institute and Syngenta. The aim of the project is to develop a generic, functional model to predict the effects of management on arable ecosystem function and diversity. The model will consist of plant and Invertebrate components which are trophically linked and regulated by traits that link organisms to field management and environment. The project will integrate existing data, generate new experimental data where appropriate, define and parameterize new functional group models of arable biodiversity and run simulations to predict the likely impacts of changes in management practice on arable ecosystem dynamics.

The post holders will work closely together and in collaboration with colleagues at Rothamsted Research, Scottish Crop Research Institute and Syngenta to explore the interactions between the plant and invertebrate model components and, with the assistance of two technical staff to be appointed in the second year of the project, conduct joint field experiments to test model predictions. The post holders will have a PhD in an ecological or related discipline and experience in modelling.

PLANT MODELLING POST (VACANCY REF PE1/2)

This post will be based at Scottish Crop Research Institute, within an active group working on existing Defra and SEERAD-funded projects on plant communities and gene flow. The post holder will concentrate on the fluxes and partitioning of energy and carbon through crops and arable plants, based on arable seedbank dynamics and the growth and interactions of emerged plants

INVERTEBRATE MODELLING POST (VACANCY REF 886)

This post will be based at Rothamsted Research and will focus on modelling functional dynamics of arable invertebrate communities. Invertebrates will be modelled using behaviourally explicit individual-based models of trophic relations between primary and secondary consumers, and their relationships to plants.

Both appointments are full time and funding is available for up to 3 years. These positions are B6-PD with a salary range normally between £22,351 and £25,767 per annum (pay award pending) dependant upon qualifications and experience.

Applications for both or either of the posts are welcomed. Apply by application form only, available with further particulars from the Rothamsted Research website www.rothamsted.bbsrc.ac.uk or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ. Please quote reference PE1/2 or 886.

For informal discussion on the posts please contact Dave Bohan (david.bohan@bbsrc.ac.uk tel: 01582 763133 x2335)
or Cathy Hawes (cathy.hawes@scri.ac.uk tel: 01382 562731).

Closing date for both positions is 31 December 2005

An equal opportunities employer
ROTHAMSTED RESEARCH
Scottish Crop Research Institute
[\[2528-051 \(2005\) : 81\]](#)

BIAL is a Portuguese-based international pharmaceutical group located in the outskirts of Oporto. Modern facilities include a well-equipped R&D department housing state of the art instrumentation and an international team of scientists fully committed to the discovery and development of new therapeutic agents. An opportunity has arisen within our chemistry department for a

Process Development Chemist

The successful candidate will have proven experience gained in chemical process R&D in the pharma industry and will be fully versed in the scale-up of chemical reactions and API process development. Highly motivated and a good team player, your broad-ranging knowledge will allow you to assume responsibility for the design, timely development and smooth implementation of efficient synthetic processes towards structurally diverse pipeline candidate molecules coming from medicinal chemistry. Key aspects of this role will include the production of API batches for preclinical development projects using the in-house kilo-lab facility, and to liaise with outsourcing API partners on technology transfers and process development to full-scale manufacturing of API's. Comprehensive knowledge of cGMP and Quality-related guidelines will be essential.

Please send your CV and cover letter to:

BIAL Aparrado 19 4745-457 S. Mamede do Coronado - Portugal or by email: srh@bial.com
[2528-052 (2005) : 81]

SRG will find the best job for you

SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following openings across the UK:

Production Manager, 5-10 years' chemical process management experience, c£50k, N. West

Development Manager, experience in pharma development and management, c£45k, N. West

Synthetic Organic Chemist, temp (min. 6 months), c£24k, N. East

Analytical Chemist, temp (min. 6 months), up to £21k, N. East

QA Officers, perm, c£23k, N. East

Microbiologist, perm, £comp., N. East

QC Analyst, perm, 3 years' experience with HPLC in a pharmaceutical environment, c£23k, E. Midlands

Analytical Scientist, perm, 3 years' pharmaceutical analytical experience, Nottinghamshire, c£25k

Lab Technician, HPLC, GMP, temp, £comp., Irvine

P402 Asbestos Surveyors, perm, c£25k, London

Microbiologists, perm, pharmaceutical or food microbiology experience, c£22k, W. Sussex

Analysts, perm, graduate with min. 1 year's experience in pharma industry analysing using HPLC, c£22k, W. Sussex

Regulatory Affairs Assistant, Medical Devices, c£25k, Oxon

Senior Formulation Scientist, Pharmaceuticals, c£35k, Oxon

Senior Consultant, Environmental, c£30k, Oxon

Biomedical Scientist, temp, c£22k, Sheffield

QP, perm, c£45k, S.Yorkshire

Product Development Executive, perm, c£30k, Hull

Project Manager, perm, c£30k, Yorkshire

To apply, please email your CV to bestjobs@uib.srg.co.uk For details of our full range of vacancies across the UK, please visit www.srg.co.uk

srg

Placing People First

www.srg.co.uk

[2528-053 (2005) : 81]

The Royal Society of Chemistry (RSC) is the largest organisation in Europe for advancing the chemical sciences. Supported by a network of 43,000 members worldwide and an internationally acclaimed publishing business, our activities span education and training, conferences, science policy and the promotion of the chemical sciences to the public.

Production Systems Analyst

Cambridge

Due to growth in its publishing business the RSC is now seeking a Production Systems Analyst to work at its offices on the Cambridge Science Park

Reporting to the Editorial Production Systems Manager, you will play a key role in investigating, developing and implementing delivery of RSC Publishing content by exploiting relevant technologies such as XML, CML, INChI, web services, directories and ontologies. You will also be responsible for carrying out feasibility studies for new developments, including the creation and demonstration of prototypes, supporting in-house production processes and developing appropriate procedures.

You should have a good honours degree in Chemistry or a related science, with a strong technical background. A good knowledge of XML and related electronic publishing languages and tools; or strong knowledge of computing as it is applied to the communication of chemical information is essential. You should also have good communication and interpersonal skills and be able to solve a range of technical problems.

Excellent benefits include a starting salary of £24,429 to £28,740 (dependent upon experience) per annum, plus 26 days holiday, pension scheme, life assurance and private health care.

Further information about the RSC and this post is available on our website at www.rsc.org, where you can download our application form. Alternatively, telephone 01223 432238 (24 hours), or e-mail hr@rsc.org for an application pack. Please quote vacancy number 63. Application forms only please, no CVs.

RSC Advancing the Chemical Sciences

Registered Charity Number 207890

[2528-054 (2005) : 81]

Faculty of Science
School of Life Sciences

The School of Life Sciences at Kingston University is recognised for its excellent teaching quality, with Biosciences achieving the maximum 24/24 points in the latest QAA subject review. New laboratory facilities have recently been built and all staff are actively engaged in research/consultancy.

Lecturer/Senior Lecturer in Pharmacology/Physiology

£26,193 - £39,362 pa inc. Ref: 05/343

We are seeking to appoint a Pharmacologist/Physiologist to contribute to the delivery of our BSc (Hons) Pharmacology degree and other closely related bioscience courses. You will ideally have a PhD in Pharmacology/Physiology or a closely related subject and additional professional experience within these subject areas would be welcomed. Experience of teaching in higher education would be desirable and you will be expected to contribute to the research and consultancy activities of the School. The School is a major partner in the Biomedical and Pharmaceutical Sciences Research Group (BPSRG), which made a joint submission with staff from St **Georges** Hospital Medical School for the last RAE, which resulted in a 3a rating. You would also be encouraged to join the BPSRG, which is aiming to achieve the equivalent of a 5 rating in the next RAE.

Closing date: 12 noon on 16th December 2005.

Interview date: 10th January 2006.

Lecturers/Senior Lecturers in Forensic Science

£26,193 - £39,362 pa inc. Ref: 05/344

1 permanent post

1 fixed term post for 1 year in the first instance

We are seeking to appoint two Forensic Scientists who will complement our current teaching team and contribute to the teaching and administration of our rapidly expanding BSc (Hons) in Forensic Science and Investigative Analysis and BSc (Hons) in Forensic Biology courses. You would be expected to support developments in the Field which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within your own research areas and through the supervision of student projects and dissertations. The School has recently acquired a new "scenes of crime" facility on campus which will allow Forensic Science students to carry out detailed analysis of both indoor and outdoor crime scenes. We would welcome applications from individuals with professional experience or with an academic/research background in forensic science.

In particular we would welcome applications from individuals who had experience in one or more of the following areas:

1. Forensic archaeology, anatomy or physical anthropology.
2. Forensic palynology or forensic entomology and their relation to environmental profiling.
3. Drugs of abuse related to analytical chemistry or toxicology
4. Materials, particularly related to fibres, documents, arson and firearms.

You will be expected to contribute to teaching and to the development of research in your particular area of expertise.

Closing date: 12 noon on 16th December 2005.

Interview date: 9th January 2006.

For an informal discussion about any of the above posts please contact the Acting Head of School, Dr Alan Seddon, on 020 8547 7557 or A.Seddon@kingston.ac.uk

For further information or to apply online, visit our website www.kingston.ac.uk/jobs If you need to apply in an alternative format, please call the recruitment line on 020 8547 7153 quoting the relevant reference. If you are a minicom user, please phone 020 8547 7169.

embracing diversity - committed to equality

Kingston University London

www.kingston.ac.uk

[2528-055 (2005) : 82]

Cranfield UNIVERSITY
Silsoe

Cranfield University is a distinctive, postgraduate university committed to creating and transforming world-class technology, management and science into viable, practical, environmentally desirable solution Cranfield is a centre of excellence that enhances economic development and the quality of life.

Environment Partnership

The Environment Partnership includes the National Soil Resources Institute, the Institute of Water and Environment and the Institute of Environment and Health. It is a leading European centre for research and advanced postgraduate teaching in natural, physical and social sciences as applied to the sustainable management of natural resources and the environment. Currently, the Partnership has more than 100 staff including 10 Professors and is making good progress with ambitious plans for growth.

Chair in Soil Erosion and Conservation

Ref: V/17/05

This is a key appointment for a Professor to lead research, teaching and consultancy activities in soil erosion and conservation, following the retirement of Emeritus Professor Roy Morgan. You will provide academic leadership within the Soil Erosion and Sedimentation Research Group (SESRG), a centre of excellence with some 20 staff and one of the best-equipped soil erosion experimental facilities in Europe. In addition to soil erosion and conservation, there are a wide range of opportunities for related research on river sedimentation and diffuse pollution in agricultural and urban areas.

You should have an international reputation and an excellent publication record, with demonstrated ability in winning soil erosion-related research funding from research councils, government departments and agencies, the EU Commission and industrial sponsors. Cranfield University gains a high proportion of its income from contract research and you will need to demonstrate a talent for work with commercial companies.

You will contribute to postgraduate teaching in land management, including MSc programmes in Land Reclamation and Restoration, Natural Resource Management and Soil Management.

For an informal discussion please contact Professor Mark Kibblewhite, Operations Director, Environment Partnership on (01525) 863264 or email: m.kibblewhite@cranfield.ac.uk

Written applications explaining how you can contribute to this post, together with a full curriculum vitae should be sent to: Director, Human Resources & Development, Vice-Chancellor's Office, Cranfield University, Cranfield, Beds MK43 0AL. Telephone: +44 (0) 1234 754050/754195. Email: vchr@cranfield.ac.uk

Closing date for receipt of applications: 6th January 2006.

Lecturer/Senior Lecturer In Earth Observation

£29,315 - £44,455 per annum Ref: S/547

The Land Resources Monitoring group, within the Environment Partnership, specialises in monitoring and assessment, related to sustainable land resources management and the work of all three Institutes. With an excellent research profile and a proven record of winning funding from Research Councils, Government and industry, you will have both a strong background in physical principles and cutting-edge experience in the application of Remote Sensing to environmental management. Teaching experience at postgraduate level would be an advantage, although depending on experience, you may be required to complete and pass the Post Graduate Certificate in Learning, Teaching & Assessment in Higher Education, run internally by Cranfield University.

Informal enquiries regarding the position may be made to Professor Mark Kibblewhite on +44(0)1525 863264; email: m.kibblewhite@cranfield.ac.uk

Appointments will be made at the Lecturer or Senior Lecturer level.

Further information on the Institute can be found on www.silsoe.cranfield.ac.uk/iwe and at www.silsoe.cranfield.ac.uk/ccgim Closing date for receipt of applications: 22nd December 2005.

Teaching Associate

£9.65 per hour (£8,154 per annum) Ref: S/548 Part time, 16.25 hours per week (total hours per individual 845 hours)

The Land Resources Monitoring Group is seeking to award a Research Scholarship. The part-time registration fees for a Higher Degree by Research will be covered by the Environment Partnership.

In addition to undertaking research, you will support the MSc programmes in Geographical Information Management, Natural Resource Management and Water Management through the supervision of practical work and support during the thesis period. You will also be required to supervise student practicals without assistance. You should have a relevant postgraduate qualification, in addition to a good honours degree. This position is for a fixed term of six years.

Informal enquiries should be made to Tim Brewer via email: t.brewer@cranfield.ac.uk or by telephone on +44 (0)1525 863062.

Closing date for receipt of applications: 15th December 2005.

For above two posts only you may apply online via our website at www.cranfield.ac.uk/hr

Alternatively, contact Human Resources for an application pack on +44 (0)1525 863440 (24-hour recruitment line). Email: hर्सilsoe@cranfield.ac.uk

Please quote the relevant reference number.

Valuing Diversity

[2528-056 (2005) : 83]

Let us fulfil your potential

We are ambitious, enquiring, dedicated and committed to making the University of Ulster the best it can be. We are seeking to recruit high quality, high performing staff to achieve our goals. We invite applications for the following position:

Faculty of Life and Health Sciences

Lecturer in Dietetics Ref: C05/228/NS

Base: Coleraine

Salary: £24,352 - £36,959 Closing date: 6 January 2006

The postholder will contribute to the teaching and development of programmes at undergraduate and postgraduate levels in human nutrition and dietetics. Applicants must hold registration or be eligible for registration as a dietitian with the Health Professions Council and have post qualification experience of dietetics practice in the NHS or equivalent.

Our preferred method of issuing application packs is via our website at www.ulster.ac.uk/jobs T: 08 700 400707

E: jobs@ulster.ac.uk

The University is an equal opportunities employer and welcomes applicants from all sections of the community. Appointment will be made on merit.

Recent reviews have indicated that the Protestant proportion of applicants to posts at Magee is lower than would be expected and for that reason we particularly welcome applicants from the Protestant community for posts at the Magee campus. These reviews have also indicated that the Catholic proportion of applicants to clerical, manual and technician posts at the Jordanstown campus is lower than would be expected and for that reason we particularly welcome applicants from the Catholic community for posts in these job groups.

UU

UNIVERSITY of ULSTER

[2528-057 (2005) : 84]

HULL IVF UNIT

Trainee Clinical Embryologist

Working within a busy, independent and very successful unit, you will be part of an active team concerned with diagnosis, treatment and research into human infertility.

You should possess an appropriate degree in the biomedical or biological sciences. You must have enthusiasm and aptitude, and you will be expected to enrol for the Certificate in Clinical Embryology - the professional qualification leading to HPC registration as a Clinical Scientist - for which full experiential training and support will be given.

Starting salary on the Clinical Scientists Scale, Grade A pt 01 £ 17,371 pa.

For informal enquiries please contact Dr John Robinson, Scientific Director, Hull IVF Unit, tel: (01482) 382648, email: John.Robinson@hull.ac.uk

For further information and details of how to apply, tel: (01482) 465557 (textphone for applicants with a hearing/speech impairment: 01482 466851), fax: (01482) 466660, or email: science-recruitment@hull.ac.uk (quoting ref. EM384).

Closing date: 31 December 2005.

For online information see WWW <http://www.hull.ac.uk/>

THE UNIVERSITY OF HULL
[2528-058 (2005) : 84]

The University of Manchester
www.manchester.ac.uk/vacancies

MANCHESTER 1824
Faculty of Medical and Human Sciences
Postdoctoral Research Associate (BBSRC)
Salary will be £20,043 p.a. Ref: MHS/473/05

This post is available immediately for a period of 12 months working on a project to develop a microfluidic system for culture of preimplantation human embryos and to analyse developmental gene expression profiles in single and small numbers of embryo cells.

You will be joining a group that has a well established interest in embryo development and implantation, particularly in genes which regulate cell fate decisions. This project will use cDNA microarray screening to generate novel gene expression data, in collaboration with a similar MRC-funded project already started.

You will have a BSc in Biological Sciences or similar subject and a PhD and have experience in developmental biology or a background in basic scientific research. It will be advantageous to have experience in mammalian preimplantation embryology or experience in gene expression profiling using cDNA microarrays.

The project is funded by BBSRC and will be based in the IVF unit at St Mary's Hospital, in collaboration with Faculty of Life Sciences, School of Chemical Engineering and Analytical Science, University of Manchester and the University of York.

For an informal discussion or further information, please contact Daniel Brison on +44 (0) 161 276 6612 or daniel.brison@manchester.ac.uk

Closing date: 8 December 2005.

Academic Division of Medicine and Surgery
Research Assistant/Clinical Scientist Ref: MHS/475/05
Salary will be £20,044 p.a.

Based within the Regional Mycology Laboratory at Wythenshawe Hospital, you will be an enthusiastic life science graduate who will join a small laboratory team with a strong, internationally recognised research portfolio. You will primarily assist with the routine diagnostic service. The key developmental role will be in the assessment of aspergillus antibody testing capabilities.

You will have experience in microbiology and mycology experience would be desirable.

The post is available for six months in the first instance.

For informal enquiries, please contact Professor David Denning on +44(0)161 291 5811.

Closing date: 16 December 2005.

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44 (0) 161 275 8835; e-mail: mhs-hr@manchester.ac.uk

For both posts, please quote the relevant reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and The Victoria University of Manchester
[2528-059 (2005) : 84]

UniS
University of Surrey
Chemistry Division, School of Biomedical and Molecular Sciences

The School of Biomedical and Molecular Sciences (SBMS) (www.surrey.ac.uk/sbms) has more than 1000 students, 220 staff, is highly active in biomedical research and received the highest possible rating, 5* in the 2001 Research Assessment Exercise.

As part of our planning for RAE 2008, the School's research portfolio now integrates its scientific and clinical disciplines into cross cutting multi-disciplinary programmes focussing on human health, disease and treatment. A core technology programme and the key disciplines of Chemical, Microbial, Nutrition & Food and Integrative Physiological Sciences underpin each theme.

The Chemistry Division of the School of Biomedical and Molecular Sciences (RAE 5*) wishes to enhance its research and teaching activities at the interface between the chemical and biomedical sciences, and in materials chemistry. To facilitate this, two new appointments will be made, one at Senior Lecturer level, the other a Lectureship.

Senior Lectureship/Reader in Forensic/Physical Chemistry £38,685 to £43,850 (Ref: 5197)

An enthusiastic chemist committed to both teaching and research is sought for this post, which is available immediately. You will contribute to the teaching of our popular degree programme in Chemistry with Forensic Investigation and also to analytical chemistry and/or physical chemistry modules. Research interests straddling the chemistry/biomedical interface are of particular interest, including bio-analytical chemistry. The appointment is a key step in enhancing our activities in forensic and biomedical sciences and also with the University's expanding medical interests.

Lectureship in Materials Chemistry £28,829 to £39,959 (Ref: 5198)

This appointment is initially a temporary lectureship for three years from 1 August 2006, with a strong possibility of leading to a permanent position. This position is ideally suited to someone seeking their first academic appointment following a successful postdoctoral career.

Relevant research areas include synthetic polymer chemistry, polymer nanocomposites and organic-inorganic hybrids.

You will be expected to demonstrate a high degree of research independence in building your own research group, but will also work closely with the new Head of School (Prof. John N Hay) in co-supervising his researchers. You will be expected to teach polymer/materials chemistry modules at undergraduate and postgraduate level.

Informal discussions on these posts can be had with the incoming Head of School, Professor John Hay (j.hay@surrey.ac.uk) or the Head of Division, Dr Dave Povey (d.povey@surrey.ac.uk).

For an application pack and details of how to apply, please call 01483 686450 (24 hours), email sbmshr@surrey.ac.uk download application documents or apply online at www.surrey.ac.uk and click on 'Working at UniS'. Please quote the relevant reference, supply your postal address and where you saw the advertisement.

Closing date: Friday 6th January 2006.

For further information about the University of Surrey, please visit www.surrey.ac.uk The University is committed to an Equal Opportunities Policy

THE QUEEN'S ANNIVERSARY PRIZES 2002
[2528-060 (2005) : 85]

Prifysgol Cymru
Aberystwyth

LECTURESHIP IN EQUINE AND ANIMAL SCIENCES
INSTITUTE OF RURAL SCIENCES
£24,352 - £36,959

The Institute is seeking a well-motivated and forward-thinking individual to join an established team at the forefront of Equine and Animal Sciences teaching and research. You will be expected to contribute to teaching of Equine and Animal Sciences and to further develop the research profile of the Institute in relation to the physiological, biochemical, nutritional or behavioural study of Animal Health and Welfare. You should have an established research record, preferably with a higher degree, a desire to further develop your research activities and an enthusiasm for contemporary approaches to learning and teaching.

The post will be tenable from 1 August 2006 at the latest. Informal enquiries may be made to Professor Jamie Newbold on 01970 622242 or email [cjin@aber.ac.uk](mailto:cjn@aber.ac.uk).

Ref: RS/05/08. Closing date: 13 January 2006.

For further particulars and an application form please go to www.aber.ac.uk. Tel: 01970 621591. Email: hrred@aber.ac.uk

Bilingual Institution which operates a Welsh Language scheme. Committed to Equal Opportunities.
POSITIVE ABOUT DISABLED PEOPLE
[2528-061 (2005) : 85]

THE UNIVERSITY OF WARWICK

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.
The University Values Diversity

School of Engineering

Research Fellow

Electronic and Electrical Division

£20,044 - £30,002 pa Ref: 53105-115

Fixed Term Contract until 30 September 2008

You will manage and carry out research on the DTI/Industry funded project (INTRINSIC). You will write reports, set up experiments and present at meetings throughout the UK.

You must be self motivated, have good communication skills and possess a strong background in semiconductor research and/or power electronics.

Application packs are available from Personnel Services on 024 7652 3685 (24 hour answerphone), by email recruit@warwick.ac.uk, our website below or www.jobs.ac.uk/warwick. An application form MUST be completed if you wish to apply for this post.

Closing date: 9 December 2005

www.warwick.ac.uk/jobs

[2528-062 (2005) : 85]

The University of Reading
School of Construction Management and Engineering
Innovation in Design, Construction and Operation of Buildings for People

Research Fellow - (IDCOP) - Ref. R0582

Grade RA1 A £20,044 to £30,002 p.a. Full-time, Fixed term until 31 May 2008

The consortium entitled Innovative Design and Construction for People is part of the Engineering & Physical Sciences Research Programme on Sustainable Urban Environments. The consortium comprises of four Universities and several leading Companies. The focus of this research is to study the impact of innovative building facades on sustainability including their effects on people's well-being, the aim being to find new ways to improve the performance of building envelopes over the whole building life cycle. The successful candidate will have the opportunity to work in an eminent academic-industrial team.

You will have a PhD and an interest and relevant experience in sensor technology and its application in buildings. You will have excellent verbal and written communication skills and the ability to work as part of a team committed to sustainable design for the benefits of building occupants and society, at economic whole life cost. You will also have a keen interest in improving the value and quality of building facades.

Telephone enquiries can be made to Professor D.J.Clements-Croome, 0118 378 8200.

Application forms and further particulars are available from the Personnel Office, The University of Reading, Whiteknights, PO Box 217, Reading, RG6 6AH, telephone 0118 378 6771 (voicemail). Application forms and further particulars are also available from www.reading.ac.uk/Jobs Closing date for applications: 15 December 2005. Interviews will take place on 21 December 2005. Please quote the reference number.

[2528-063 (2005) : 86]

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE
Department of Public Health and Policy

Lecturer/Research Fellow in Environmental Exposure Assessment for Epidemiology and Risk Assessment

We are seeking an enthusiastic researcher to join the Public and Environmental Health Research Unit to work on two large-scale studies, working with a large number of leading researchers on complex environmental health problems. You will work on exposure assessment in quantitative risk assessment and epidemiology of human health risks from environmental exposure to chemicals. The UK work will be in close collaboration with several teams developing models for assessments of options for a more sustainable management of urban pollution. The European work will contribute to a comprehensive multimedia risk assessment framework.

The work will include critical reviews and re-analyses of existing databases and contribution to the design of exposure assessment aspects in planned epidemiological studies. The appointment may be at lecturer or research fellow level depending on qualifications and experience. The appointment is for 18 months in the first instance with the possibility of significant extensions.

Further details of the post and how to apply are available from the Personnel Office, London School of Hygiene & Tropical Medicine, Keppel Street, London WC1E 7HT (tel: 020 7927 2203, fax: 020 7636 4771, e-mail: personnel@lshtm.ac.uk).

Please quote reference TF2.

Closing date for applications is 13 December 2005.

The London School of Hygiene & Tropical Medicine is committed to being an equal opportunities employer.

LONDON SCHOOL OF MEDICINE & TROPICAL MEDICINE
[2528-064 (2005) : 86]

Disce Doce
RERUM COGNOSCERE CAUSAS

The University of Sheffield
The Achievement of Excellence
Academic Unit of Reproductive Medicine, Division of Clinical Sciences (South)

Postdoctoral Research Associate

Salary from £19,645 - £22,111 per annum, with the potential to progress to £24,161

The post holder will undertake research on the derivation, characterisation and use of human cytotrophoblast stem cells to model implantation events *in vitro*. A variety of cell and molecular biology techniques are utilised. The successful candidate will be enthusiastic, highly motivated and hold a PhD. Previous research experience in embryology or implantation is desirable, though not essential. This post is available from 1 January 2006 until 30 June 2007.

Closing Date: 8 December 2005 Ref. R3804

Committed to equality through diversity. For full details and application pack visit:
www.sheffield.ac.uk/jobs or e-mail: jobs@sheffield.ac.uk Tel: 0114 2221631(24 hrs) Please quote Ref.
in all enquiries.
[2528-065 (2005) : 86]

The University of Reading
Department of Physics
School of Mathematics, Meteorology and Physics

Research Assistant - Ref. R0580

Grade RA1 B or RA1 A £20,044 - £22,289 p.a (depending on qualifications)

Full-time, Fixed-term until 31 March 2010

The Department of Physics is seeking applications for the post of Research Assistant for the Physics Innovation Centre of Excellence in Teaching and Learning (CETL) at the University of Reading. The Centre is housed within the Department of Physics. The successful candidate should have a keen interest in research into teaching and learning physics in Higher Education and will join a small team developing online laboratory experiments and e-learning resources for use in distance and onsite learning of Physics and Mathematics. Applicants should have a higher degree in Physics with good computer skills and experience of e-learning and online control of experiments.

Application forms and further particulars are available from the Personnel Office, The University of Reading, Whiteknights, PO Box 217, Reading, RG6 6AH, telephone 0118 378 6771 (voicemail). Application forms and further particulars are also available from www.reading.ac.uk/Jobs Closing date for applications: 9 December 2005. Please quote reference number.

[2528-066 (2005) : 86]

Imperial College London
The Bill and Melinda Gates Foundation - The CD4 Initiative
Faculty of Medicine

Project Manager - The CD4 Initiative
Salary £41,570 - £47,800 inclusive of London Allowance

Effective delivery of antiretroviral therapy is key to addressing the HIV/AIDS epidemic in resource-poor environments. Monitoring is an essential step in successful treatment. The Bill and Melinda Gates Foundation has awarded \$8.6million (USD) to Imperial College London to support the development of novel monitoring tools for antiretroviral therapy in the developing world - The CD4 Initiative.

The principal objective of the Initiative is to develop and implement an award programme to investigators, on a worldwide basis, to support the development of novel CD4 monitoring tools from proof of concept through early phase clinical trials, to industrial scale up.

The CD4 Project Manager will be responsible for the effective and efficient management of the Initiative, developing and managing requests for funding proposals and decision-making processes for the granting of awards, preparation of award letters and contractual arrangements, negotiation of IP arrangements in line with the Initiative and close liaison between PIs (Principal Investigators) of each project, the Core Team Director and external experts. The Project Manager will also manage the Administrative Co-ordinator on a day-to-day basis and will take on responsibility for the financial management of the Initiative.

The successful applicant for the Project Manager post will have a research degree (PhD or equivalent) in a relevant biological discipline and at least 5 years' R&D experience. Previous experience of working in the pharmaceutical industry and/or of working in an academic or commercial research environment would be highly advantageous. Previous project management and budgetary and financial control are essential.

To obtain an application form and job description please go to:

<http://www.imperial.ac.uk/employment/administrative/index.htm>.

Alternatively, write to the Recruitment Assistant, HR, Faculty of Medicine, Imperial College London, St Mary's Campus, Norfolk Place, London W2 1PG, quoting reference number MJ144/05.

Closing date: 4 January 2006.

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[2528-067 (2005) : 87]

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[2528-068 (2005) : 87]

UCL
Institute of Neurology
Department of Neurodegenerative Disease
Development of Anti-prion Therapeutics

Applications are invited for 7 posts funded by the UK Department of Health. Successful candidates will form a new research team within the Department of Neurodegenerative Disease (which incorporates the MRC Prion Unit) headed by Professor John Collinge which is a major centre for research into neurodegenerative disease

(<http://www.ion.ucl.ac.uk/about/report-intro.htm>). This work is a unique academic-industrial collaboration with GlaxoSmithKline and will bring a combination of necessary expertise, facilities and resources to develop and characterise small molecule therapeutics to combat variant CJD and other forms of prion infection of humans

(www.mrc.ac.uk/index/publicinterest/public-news_centre/public-press_office/public-press_releases_2005/public-press_12_april_2005.htm).

The following posts are available:

Scientific Project Manager

A postdoctoral scientist with at least 5 years' experience in ligand/drug discovery in pharmaceutical or biotechnology fields and with expert knowledge and practical experience of highthroughput screening and protein biochemistry. Salary on the RAIII scale from £35,254 - £43,850 plus £2,400 LA.

Postdoctoral Research Fellow

A postdoctoral scientist with experience in protein purification and handling, and the use of physical methods for detecting and characterising biological interactions. Salary on the RA1 A scale from £26,470 - £30,002 plus £2,400 LA.

Research Technicians

5 Technical posts are available: 2 Senior Research Technicians and 3 Research Technicians

These are challenging posts of a wide and varied nature for qualified (degree or HNC) technicians. Senior Technicians should have at least 3 years' previous experience of working in a laboratory, while Research Technicians should have at least 6 months. Postholders will be required to provide research support for long-term projects investigating the molecular pathology of prion diseases. A major component of this work involves working with recombinant prion proteins. A substantial amount of the work will be carried out at containment level III and will require knowledge of, and adherence to, specialised procedures. The posts will also be responsible for general laboratory organisation. Salary for Senior Research Technicians on Grade 7 of UCL's new payscale, £24,886 - £30,606, and for Research Technicians on Grade 6, £19,645 - £23,457, plus £2,400 London Allowance for all posts.

All posts are for three years' duration and are superannuable. Closing date for applications is 3rd January 2006, but applicants should first obtain further information from Anne Wardrobe, a.wardrobe@ion.ucl.ac.uk, tel: 020 7676 2191 or Personnel, Institute of Neurology, 23 Queen Square, London WC1 N 3BG or go to <http://www.ion.ucl.ac.uk/about/vacancies.htm>

UCL Taking Action For Equality
[2528-069 (2005) : 87]

Faculty of Science
School of Life Sciences
Post Doctoral Research Fellow
£21,181 - £27,025 pa inc.
Fixed term for up to 3 years
Biomedical and Pharmaceutical Sciences Research Group (BPSRG)

Funds are available to support a high calibre Post Doctoral Research Fellow to conduct international quality research leading to publications and further grant funding in support of research in biosciences in the subject area "Allied Health Professions and Studies".

You will support and help drive research activities relating to one or more of our specialised equipment suites which include: i) Biomolecular characterisations (Nuclear magnetic resonance spectrometers, Mass spectrometers (LC-MS, ICP-MS, small molecule MS)), and ii) Cell and tissues analyses (confocal and electron microscopes).

Key research areas within the BPSRG include: Biomedical Sciences: haematology, oncology, immunology, nutrition, microbiology, parasitology and vector biology, medical physics and exercise physiology. Pharmaceutical Sciences/Pharmacy: organic synthesis of bioactive molecules, medicinal chemistry, drug action and drug delivery, and pharmacology.

The post will be based in the School of Life Sciences and is renewable for up to three years subject to satisfactory performance.

Informal enquiries can be made by email to Professor Declan Naughton on D.Naughton@kingston.ac.uk

For further information or to apply online, visit our website www.kingston.ac.uk/jobs If you need to apply in an alternative format, please call the recruitment line on 020 8547 7153 quoting reference 05/338. If you are a minicom user, please phone 020 8547 7169.

Closing date: 16th December 2005.

Interview date: 5th January 2006.

embracing diversity - committed to equality
Kingston University London
www.kingston.ac.uk
[2528-070 (2005) : 88]

Ut Vitam Habeant
University of Leicester
Leicester University
Research Assistant
Department of Biochemistry
Grade R&A IA £20,044 to £30,002 per annum

A maximum starting salary of £25,565 Available until 14 April 2007
Ref: R2414/NS

A research associate is required to study the interaction of carcinogenic compounds with DNA, as part of a multidisciplinary team researching the molecular mechanism of carcinogenesis.

More at newscientistjobs.com

Ref: EUR4806

[2528-071 (2005) : 88]

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2528-072 (2005) : 88]

The University of Manchester
MANCHESTER 1824
Division of Laboratory and Regenerative Medicine

Senior Technician (Teaching and Research)

Salary up to £20,202 p.a. Ref: MHS/472/05

Based with the Microbiology Group within our laboratories at Manchester Royal Infirmary, you will support our postgraduate teaching programme in Medical and Molecular Microbiology, whilst assisting in the supervision of postgraduate research students. You will be involved in a range of research projects in the fields of molecular biology, epidemiology and bacterial biofilm biology and **will also expected** to contribute to the day-to-day running of the laboratories as required.

With a degree in Microbiology or a related subject, you will have experience of working in a laboratory environment. Excellent technical and organisational skills are essential as well as the ability to work within a team or alone as required.

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44 (0) 161 276 8841; e-mail: margaret.barringer@manchester.ac.uk

Closing date: 9 December 2005. Please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community. Combining the strengths of UMIST and The Victoria University of Manchester

www.manchester.ac.uk/vacancies

[2528-073 (2005) : 88]

FIAT LUX
HAEC FOVENT OTIA STUDIA
THE UNIVERSITY of LIVERPOOL
Cancer Research Centre
Roy Castle Lung Cancer Research Programme (RCLCRP)
Research Technician Grade D
£16,452 - £19,645 pa

You will join the Molecular Biomarkers Group, working on a project studying genetic and methylation changes in lung tumours. This study will identify potential early diagnostic targets and validate PCR-based assays in bronchial lavage, sputum and plasma samples within the Liverpool Lung Project.

You will have at least seven years' relevant experience, preferably in molecular biology techniques specifically PCR and pyrosequencing. You should be qualified to BTEC National level or be a graduate with a relevant degree. The post is funded for three years initially.

Quote Ref: A/972/NS Closing Date: 9 December 2005

Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at <http://www.liv.ac.uk/university/jobs.html>
COMMITTED TO EQUAL OPPORTUNITIES
[\[2528-074 \(2005\) : 88\]](#)

NTU
NOTTINGHAM TRENT UNIVERSITY
School of Biomedical and Natural Sciences
Principal Lectureship in Clinical Microbiology
£35,256 - £44,328 pa

Nottingham Trent University is renowned for excellent teaching and leading-edge research, and our strong links with industry and the professions provide a genuine culture of innovation, firmly focused on success.

The School of Biomedical & Natural Sciences has been awarded "excellence" status across all subject areas for teaching quality, and in recognition of this has been awarded maximal funding by HEFCE to establish a national Centre for Excellence in Teaching and Learning in Science. We also continue to build on our research success that saw biomedical sciences awarded a Grade 5 in the 2001 RAE.

Now is an exciting time to join us in the School as we continue to expand our Biomedical Sciences course portfolio with flexible learning initiatives and introduction of an integrated degree pathway. Contributing to teaching, you will also be responsible for the organisation and development administration of our very popular BSc and MSc Biomedical Sciences courses.

With related research/consultancy interests which complement existing work on microbial pathogens of food, food safety and textile microbiology, you will need demonstrable expertise in the field of Clinical Microbiology, evidenced by a first degree in a relevant discipline and a PhD or equivalent professional and research experience. Membership of the Institute of Biomedical Science is highly desirable.

For informal enquiries, please contact Professor Bob Rees, Dean of School of Biomedical and Natural Sciences on (0115) 848 6342, email: robert.rees@ntu.ac.uk or Professor Neil Macfarlane, Associate Dean of School on (0115) 848 6660, email: neil.macfarlane@ntu.ac.uk Please also see our website www.ntu.ac.uk/science

Further details and electronic application forms are available from <http://www.ntu.ac.uk/careers> or by telephoning (0115) 848 6522 (24 hour answering service) quoting post reference 50246.

Closing date: 6 January 2005.

CVs will only be accepted in support of a fully completed application form.

We are actively implementing equality of opportunity policies and seek people who share our commitment.

www.ntu.ac.uk

[2528-075 (2005) : 89]

The University of Nottingham
www.nottingham.ac.uk/hr
School of Biosciences - Division of Food Sciences
Lecturer/Senior Lecturer in Biomaterials Science

The Division of Food Sciences has an international reputation for innovative work in fundamental and applied research. This post will support work in the Food Structure group to develop research and teaching underpinning the creation of food structure and its characterisation using physical and chemical methods. A wide range of thermal, rheological and spectroscopic techniques are available in modern well-equipped laboratories and teaching is delivered to both undergraduate and postgraduate students.

Candidates must hold a PhD and have experience of teaching and research in a Higher Education establishment.

Salary will be within the range £24,352 - £36,959 pa (Lecturer scale) or £38,685 - £43,850 pa (Senior Lecturer scale), depending on qualifications and experience.

Informal enquiries may be addressed to Professor A Taylor, tel: 0115 951 6144 or Email: Andy.Taylor@Nottingham.ac.uk.

Further details and application forms are available on the WWW at: <http://www.nottingham.ac.uk/hr/vacancies/academic.html> or from the Human Resources Department, The University of Nottingham, King's Meadow Campus, Lenton Lane, Nottingham NG7 2NR. Tel: 0115 951 3262. Fax: 01 15 951 5205. Please quote ref. RUB/7555. Closing date: 12 December 2005.
[2528-076 (2005) : 89]

Imperial College London
Division of Cell and Molecular Biology
Research Technician in Immunology

A position as a Research Technician in human immunology is available for up to 3 years, funded by the Medical Research Council. The successful applicant will carry out research within Dan Davis's laboratory specialising in imaging molecular immunology. Some experience in basic molecular and cell biology techniques is desirable.

Salary will be in the range £19,560 to £22,280 per annum, depending on qualifications and experience. An application form (downloaded from

<http://www.imperial.ac.uk/employment/academicform.htm>), accompanied by a copy of your CV and list of publications, should be sent to Prof Daniel M Davis, Division of Cell and Molecular Biology, Sir Alexander Fleming Building, Imperial College London, South Kensington Campus, London SW7 2AZ, UK. For informal enquiries, please contact Dan Davis by e-mail: d.davis@imperial.ac.uk

Closing date: 20 December 2005.

Candidates selected for interview will be informed by early January 2006.

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[2528-077 (2005) : 89]

2006 Cancer Research UK PhD Studentships

Cancer Research UK is the largest supporter of cancer research in British universities and medical schools, and is committed to training the next generation of cancer research scientists. The PhD Studentships will be available from 1st October 2006. Applications are invited from recent graduates or final year undergraduates. Applicants should hold or expect to gain a first or upper second class honours degree.

PhD Studentship in Cancer Behavioural Research

University of Southampton

Faculty of Medicine, Health and Life Sciences: School of Nursing and Midwifery

How can discussions with relatives be facilitated following predictive genetic testing for BRCA1/2?

Supervisor: Dr Claire Foster

Contact: clfl@soton.ac.uk

PhD Studentship in Cancer Population Science

The University of Birmingham

Department of Public Health and Epidemiology

Identification of prostate cancer susceptibility by genes dysregulated in the polyamine biosynthesis pathway: the initiation of a hospital based case control study.

Supervisor: Maurice Zeegers

Contact: m.p.zeegers@bham.ac.uk

In 2005 the Cancer Research UK stipend starts at £ 12,337. Location allowances may also be provided dependent upon the Host Institution.

To apply or for further information on the research projects please contact the supervision of the project(s) in which you are interested.

CANCER RESEARCH UK

Charity no: 1089464

[2528-078 (2005) : 90]

Prifysgol Cymru
Aberystwyth
The University of Wales 1872
INSTITUTE OF BIOLOGICAL SCIENCES
Proteomic Analysis of Witches' Broom Disease of Cocoa

Applications are invited for a PhD studentship funded by the Netherlands Government and Cocoa Research UK Ltd. (supervisors Drs. Gareth Griffith & Ian Scott). The project (in collaboration with scientists in Brazil) will investigate the process of pathogenesis in host plants infected by the basidiomycete fungus *Crinipellis pernicioso*. Applicants must be EU citizens with a relevant BSc (grade 2i or higher). The application deadline is 15th December (start date Feb 2006). Further information can be found at

<http://users.aber.ac.uk/gwg/wbd.htm> Applications (full CV) or other enquiries should be directed to Dr. Griffith (gwg@aber.ac.uk ; 0044-1970-622325).
[2528-079 (2005) : 90]

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New Scientist Jobs

www.newscientistjobs.com

[2528-080 (2005) : 90]

University of Southampton
University of Southampton
School of Chemistry
Fully funded PhD studentships

The School of Chemistry is a large centre of outstanding research, rated 5A in the RAE, with excellent links to industry and research groups world-wide. Research in the School has many strengths including Synthesis, Chemical Biology, X-ray Crystallography, Analytical Chemistry, Materials Chemistry, e-Science, Supramolecular Chemistry, Electrochemistry and Surface Science.

A range of fully funded awards are available for doctoral studies for UK and EU students, with approximately 50 students starting each year.

PhD students may enrol at any time during the year, although most studentships commence in either October or February.

Some places for 2005 entry are still available to UK students. These include studentships in Nanotube-assisted Interrogation of Internal Mesopore Structure and Activity, Modelling Lipid and Biosynthetic Networks, e-Science, and Electronic Structure Calculations in Support of Research in Atmospheric Chemistry and Spectroscopy.

Details of research programmes can be found by following the links from <http://www.chem.soton.ac.uk>

Please contact: Mrs. Jill Queen, School of Chemistry, University of Southampton, Highfield, Southampton SO17 1BJ. email: [jqc@soton.ac.uk](mailto:jcq@soton.ac.uk)
[2528-081 (2005) : 90]

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New Scientist Jobs

[2528-082 (2005) : 91]

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THE ROYAL VETERINARY COLLEGE

UNIVERSITY OF LONDON

[2528-083 (2005) : 91]

Imperial College London
Postgraduate Study Opportunities

Open Day

Wednesday 14 December 2005

12pm - 3.30pm (last entry 3pm)

South Kensington Campus, London SW7

www.imperial.ac.uk

Email: graduate.schools@imperial.ac.uk

[2528-084 (2005) : 91]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Graduate Studentships in Chemistry at the University of Oxford
<http://www.chem.ox.ac.uk>

The Chemistry Department has the largest graduate school in the University of Oxford, with superb facilities that support an extremely wide range of research. We invite applications from outstanding students who wish to study for a doctorate, commencing October 2006, in any of the following areas -

- Asymmetric synthesis methodologies, both catalytic and stoichiometric
- Bio-organic and bio-inorganic chemistry • Biocatalysis and biotechnology • Biophysical chemistry • Carbohydrate science • Chemical biology • Chemical genetics and combinatorial chemistry • Coordination and supramolecular chemistry • Electrochemistry • Electronic liquids • Electronic structures of inorganic and organometallic molecules • Hydrogen storage • Molecular imaging • Nanotechnology
- Natural product synthesis • Organic synthesis of new materials possessing new optical and conducting properties • Organic synthetic methodology • Organometallic chemistry and catalysis • Photochemistry and reaction dynamics • Protein structure, dynamics and engineering • Single molecule chemistry • Spectroscopy and molecular structure • Structure at interfaces • Surface chemistry • Synthetic and structural solid-state chemistry • Theoretical chemistry • Total synthesis.

Applicants are strongly recommended to contact potential research supervisors before submitting a formal application. As well as describing possible research projects, they will be able to offer advice on completing the application form and identifying possible sources of funding. Information on supervisors' research interests, the application process and admissions criteria can be found at:

<http://www.chem.ox.ac.uk/graduatestudies/> and
<http://www.admin.ox.ac.uk/gsp/apply/>

You may submit an application at any time but please be aware that applications may be considered in one of six gathered fields (deadlines: 26th October 2005; 25th November 2005; 20th January 2006; 17th March 2006; 19th May 2006; 4th August 2006). Your applications will be considered in that gathered field whose deadline first follows the date by which all your application materials have been received by the Graduate Admissions Office. Overseas students who intend to apply for scholarships administered by the University must submit all of their application materials in time for consideration at the first, second or third gathered fields.

The University is an Equal Opportunities Employer.

[2528-085 (2005) : 91]

Annexe 0-2-4
SCAEMS de 2006

Kew
Plants People Possibilities

MSBP Enhancement Research Officer
£21,308 per annum

We have a 15 month post immediately available in the Seed Conservation Department. You will support the development of cross-country seed conservation science in the Americas, Africa and elsewhere, depending on regional initiatives, and offer supervisory guidance. You will work with the Head of Research on science input for partners and developing science networks. You will also provide skills development on sophisticated equipment to longer-term visitors, and plan, influence and conduct innovative research relevant to seed conservation.

With a PhD or at least three years' post-graduate experience in biochemistry/molecular biology, you will have experience of working in seed science and with scientists from different cultural backgrounds. An excellent communicator and confident speaker, you will have experience in supervising and tutoring, along with good leadership and organisational skills. An appreciation of the objectives/function of overseas seed science would be a distinct advantage. Ref: MCERO

PhD Studentship in Ecology
£12,150 per annum (three year maintenance grant)

We have a PhD Studentship immediately available in our Seed Conservation Department at Wakehurst Place. Your main responsibility will be to personally conduct and support innovative research in the field of seed germination physiology and ecology, which will include experimental work as well as data recording, evaluation and written and oral presentations. You will also contribute to the scientific publication output of the Department by writing scientific articles and producing a PhD thesis, as well as supporting visitors to the lab.

A dynamic and effective communicator, you will be highly organised and self-motivated, with good presentation and interpersonal skills. You will have an MSc or equivalent in biology or ecology and relevant laboratory experience. Some experience of working with plants would be an advantage and knowledge of plant ecology, seed biology and mathematical modelling is desirable. Ref: PhdEco

Excellent benefits are available for both positions including generous annual leave and a stunning work environment.

Application packs are available from our website www.kew.org (click on the link at the bottom of the homepage). Alternatively, please contact the HR Department, RBG Kew, on 020 8332 5184/5150 (24 hour answerphone). Please quote the appropriate Ref in all correspondence.

Closing date: 5pm, Tuesday 17 January 2006.

Interview date: Wednesday 25 January 2006.

Committed to equality through diversity.
Selection is on merit alone.

INVESTOR IN PEOPLE
ROYAL BOTANIC GARDENS
KEW
WORLD HERITAGE SITE

DIEU ET MON DROIT

[2533-001 (2006) : 44]

Sherwood

Sherwood is a fast growing technology firm, providing patented, innovative laser marking solutions across a diverse range of sectors including product identification and anti-counterfeiting. The organisation is constantly evolving, and consequently is seeking to strengthen the team by making the following appointments.

LASER PHYSICIST / PHOTONICS ENGINEER

We are seeking to appoint an experienced and highly motivated laser physicist/photonics engineer to lead our hardware development programme. The ideal candidate should have proven expertise in Optical engineering / design, prototype laser system development, electronic and software control systems, CO₂ lasers, NIR diode lasers, systems integration. The role will also involve the provision of technical support to end-users, licensees, the sales team and the multidisciplinary R&D team.

DEVELOPMENT SCIENTISTS

Sherwood has pioneered a broad range of exciting new coatings and additives that react and change colour with laser light. To maintain our position at the cutting-edge we require talented individuals to join our multidisciplinary R&D team with relevant skills and qualifications in coatings, printing inks, photochemistry, organic, inorganic or polymer chemistry.

TECHNICAL SERVICES

Technical pre and post sales customer support for Sherwood's integrated laser imaging solutions is an essential part of our business. We require customer focused, technically knowledgeable individuals with a background in laser systems, coatings or printing.

Excellent communication skills are essential for all positions. In return, you can expect an attractive remuneration package.

To apply please send CV to Andrew Whyte, Sherwood Technology, Unit 3, Wheldon Rd, Widnes, Cheshire, WAs SFW or email: info@sherwoodtech.com

Closing date: 31st January 2006.

[2533-002 (2006) : 44]

BioVex

Quality Assurance Scientist

BioVex are seeking an experienced Quality Assurance Scientist working as part of the quality group to support development teams producing and testing herpes simplex Vectors for use in clinical trials for the treatment of cancers and infectious diseases in the EU and the US.

The position will involve monitoring Quality Standards in development projects both within BioVex and externally at contract organisations.

The successful candidate will have a minimum of a degree in a relevant science subject and at least two to three years QA experience. Experience of working in a cGMP environment is essential, ideally in the biotechnology industry. Experience in the manufacture of aseptically-prepared parenterals would be a particular advantage. Computer literacy, a knowledge of statistical analyses and an ability to work well in teams is desirable. The candidate should possess excellent communication skills and enjoy the challenge of working in a dynamic environment.

BioVex offers competitive salaries, pension scheme, medical insurance, and membership of the Company share option scheme. It is envisaged that the successful candidate would be prepared to undergo QP training.

Applications for this post, including CV and full remuneration details, should be sent to: Sue Wilcox, BioVex Ltd, 70 Milton Park, Abingdon, Oxon, OX74 4RX Tel: +44 (0)7235 441900 Fax: +44 (0)1235 441901

www.biovex.com

[2533-003 (2006) : 44]

www.ideas.astrazeneca.com

I want to create

Synthetic Organic Chemists – Process R&D

Process Research & Development at AstraZeneca takes candidate compounds and develops routes for larger-scale synthesis and commercial manufacture. At the moment, we're looking for talented graduates and PhD/post-doctoral chemists to help us find the optimal synthesis for given molecules. Working in lab-based teams, you will benefit from our excellent facilities as well as opportunities for collaboration with other scientists throughout the global organisation. We place a strong emphasis on technical and personal development and offer a stimulating, creative workplace where teamwork is the key to our success. If you are an enthusiastic, top-performing organic chemist and believe you could contribute to our future, then we want to hear from you.

Become part of our future by applying at www.ideas.astrazeneca.com

The closing date for applications is 17th February 2006.

www.ideas.astrazeneca.com

AstraZeneca
Life inspiring ideas
[2533-004 (2006) : 45]

NHS
Birmingham Women's Health Care
NHS Trust

OPPORTUNITIES IN GENETICS
West Midlands Regional Genetics Laboratory

We are a large, integrated cytogenetics and molecular laboratory providing a comprehensive clinical service with an active research programme. The laboratory is highly automated with the latest developments in technology and image analysis.

We are seeking:

Pre-registration / Registered CLINICAL CYTOGENETICIST
AFC Pay Band 7 (Ref: 05/RG/07)

A bright, lively individual who is committed to a career in clinical cytogenetics, who has or will shortly have the ACC postgraduate certificate in Clinical Cytogenetics or registration as a clinical scientists with HPC. Full support will be given for continuing high specialist training.

TRAINEE CLINICAL SCIENTISTS IN CYTOGENETICS

Grade A (Ref: 05/RG/08)

Graduates with a first or upper second class honours degree in Genetics or a biological science to take up 4 year training posts. No experience necessary. This is a nationally recognised training position leading to registration with the Health Professional Council. Birmingham is one of the largest training laboratories in the UK.

New Post.....TRAINER / EDUCATIONAL RESOURCES MANAGER IN CYTOGENETICS

AFC Pay Band 7 / 8a (Ref: 05/RG/09)

This new post is one of 3 in the country and has been created specifically to facilitate the roll out and development of training in clinical cytogenetics for scientist and technical staff. The postholder will both co-ordinate and deliver, if appropriate, agreed training and assessment. Applicants will be either an experienced Registered Clinical Scientist with previous experience in training in cytogenetics, or someone with an educational background with an interest in genetics.

Informal enquiries are most welcome, please call Val Davison or Mike Griffiths on 0121 627 2710. Application packs are available from the HR Dept. Birmingham Women's Hospital, Edgbaston, Birmingham, B15 2TG, telephone 0121 607 4774 (24 hrs) or email: recruitment@bwhct.nhs.uk - please quote the appropriate reference number.

Closing date for completed applications, FOR ALL POSTS, 21st January 2006.

These posts are subject to the Rehabilitation of offenders act and as such it will be necessary for a submission for Disclosure to be made to the CRB to check for any previous criminal convictions. BWHCT is committed to Equal Opportunities in Employment and actively discourages smoking at work.

POSITIVE ABOUT DISABLED PEOPLE

[2533-005 (2006) : 46]

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Certificate N° FM 22778.
[2533-006 (2006) : 46]

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the publishing company of the Biochemical Society

STAFF EDITOR

preferably with at least one years' experience in STM publishing, required to work on the production of journals and books in the biosciences. Applicants must have a degree, or preferably a PhD, in biochemistry or a related subject, a good command of the English language and the ability to work quickly and accurately under pressure. The successful applicant will be involved in all stages of the editorial and production process from receipt of manuscripts to publication. A knowledge of Word would be advantageous.

In return we offer an attractive salary (commensurate with experience and qualifications) and a pleasant working environment. Applications (handwritten letter accompanied by typed curriculum vitae, stating present salary) should reach:

Audrey McCulloch, Portland Press,
Third Floor, Eagle House, 16 Procter Street,
London WC1V 6NX
by 13 January 2006

P

[2533-007 (2006) : 46]

Where innovative ideas save lives

Chemical and Biological Protection Group, Physical Sciences Department
Porton Down, nr. Salisbury, Wiltshire

Dstl, the Defence Science and Technology Laboratory, is the principal source of scientific and technological expertise to the Ministry of Defence (MOD) and wider government. Our Chemical and Biological Protection Group seeks to ensure that the MOD has the capabilities to provide UK Armed Forces with effective physical protective measures against chemical, biological and radiological (CBR) hazards. Our aim is to provide affordable, effective, low burden physical protection against CBR materials for the range of operational and environmental conditions that will be encountered by UK Armed Forces. We are looking for enthusiastic and committed scientists to join us in this vital and challenging work.

Senior Scientists up to £30,000 & benefits

You will participate in and, where appropriate, direct the work of junior scientists with the design, test and evaluation of CBR protection systems to meet customer needs. You will design and conduct both laboratory and field-based tests on equipment such as clothing and respirators, assess results, produce detailed reports and present these to the military customer. With a minimum of seven years recent, relevant, laboratory-based experience, together with a good first degree and PhD in a relevant subject, you must be a proven strong team player with experience of supervising junior staff and the ability to develop research ideas to meet customer needs. You must also have excellent presentation skills, the ability to explain scientific ideas and concepts to non-scientific staff, an organised and methodical approach and a commitment to the highest standards of health and safety. Ref: 020871NS.

Scientists - up to £25,000 & benefits

You will be part of a team carrying out the design, testing and evaluation of CBR protection systems. You will design and conduct both laboratory and field-based tests on equipment such as clothing and respirators, assess results and produce detailed laboratory and customer reports. With a minimum of four years, recent, relevant, laboratory-based experience, a good degree or equivalent in Chemistry, Physical Sciences or other related subject, you must be a strong team player with a proven ability to develop research ideas to meet customer needs, have sound presentation skills, together with an organised and methodical approach. You will also need the ability to explain scientific ideas and concepts to non-scientific staff and have an awareness of relevant health and safety issues. Ref: 020872NS.

In addition to a stimulating and rewarding career, as a civil servant you'll enjoy a competitive benefits package. This includes a choice of pension schemes, generous holiday allowance, relocation assistance where appropriate and good sports and leisure facilities. Please note that only exceptional candidates will receive upper salary levels.

Applicants who reach a suitable standard in this campaign, but are not appointed, may be considered for other vacancies. Dstl is a committed equal opportunities employer and recruits staff fully on the basis of specified competencies and skills. These permanent posts are only open to UK Nationals.

Applicants must be willing to satisfy Government/MOD Security Vetting procedures prior to a formal offer of employment being made.

For an application pack, please contact, quoting the relevant reference, Response Solutions, aia*, 5 St John's Lane, London EC1M 4BH, Email: response@aia.co.uk Tel: 020 7553 9120 (9.30am - 5.30pm). If you have a hearing impairment, we are happy to accept Ttypetalk calls.

Closing date: 20th January 2006. Interviews will be held between 30th January and 10th February 2006.

*aia is a recruitment advertising agency and is handling the response to this advertisement on our behalf.
Your details will be sent to Dstl only and will not be used for any other purpose.

www.dstl.gov.uk

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dstl

Dstl is part of the Ministry of Defence

[2533-008 (2006) : 47]

CENTRAL LABORATORIES

ABNA Technology and Services to Food and Agriculture

Microbiology - **Section Head**

Oxfordshire

Competitive Salary and Benefits Package

ABNA is the Agriculture Group of Associated British Foods, one of Europe's largest food companies with a turnover of £5.6 billion. ABNA is an international, UK-based business, delivering products, technology and services to the animal feed, food and drink industries. ABNA is one of the UK's largest and most successful agri-food businesses with a range of successful brands and divisions including Central Laboratories.

Central Laboratories is a contract laboratory employing over 40 staff. We operate 7 days per week, providing a range of specialist analytical services to the animal feed, grain, milling and food industries in all fields of microbiology, nutrition and chemistry. The laboratories are large, modern and well equipped, reflecting the pre-eminent position they have in their field.

The Microbiology Section Head will be responsible for overseeing day-to-day laboratory performance and quality assurance. A key aspect of the role will be to develop and expand the scope of tests offered by the laboratory, oversee research and to develop a high calibre team.

The ideal candidate will have a relevant scientific degree and experience of running and developing a microbiology laboratory service within the agricultural or food sector. Strong technical and people skills that can be applied to both the team and with customers are essential. ABNA is a business that encourages individuals to take responsibility and push for excellence so the successful candidate will have plenty of scope to develop themselves, the team and the laboratory's service offering.

Applicants should send their CV and covering letter including current salary details via our website, www.abagri.com, or to: L. Kendle, HR Department, ABNA Limited ABN House, Oundle Road, Peterborough, PE2 9PW

[2533-009 (2006) : 48]

CHEMIST - DRUGS ANALYSIS

Forensic Science Laboratory - Aberdeen

£21,222 - £23,550

Grampian Police Laboratory provides a forensic science service for the North of Scotland.

This is an exciting opportunity for a bright and able graduate to develop rapidly in the drug analysis section of a small, busy laboratory. Our methods of close supervision and emphasis on training and opportunities for learning mean that you will quickly be dealing with a very wide variety of drug cases, often involving serious crime. In this challenging environment, you will soon gain reporting experience and should be aiming to achieve registration with the Council for the Registration of Forensic Practitioners within five years of appointment.

The post requires at least a 2nd Class honours degree, or equivalent, in chemistry or a related subject. We are looking for someone who has developed excellent observational and analytical skills and has good communication skills - especially in presentations to a lay audience. Able to cope with pressure, you should be self-motivated but also a good team player. Experience in a forensic laboratory in the area of drugs analysis or general chemistry, quality management, report writing and giving evidence in Court is particularly desirable.

Closing date for applications is 27th January 2006.

Application forms and further information can be downloaded at www.grampian.police.uk. Alternatively, call 0845 600 5 700.

www.grampian.police.uk

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SEMPLER VIGNO

GRAMPIAN POLICE

[2533-010 (2006) : 48]

**New Product Development
Team Leader**
Plasterboard Group

British Gypsum Ltd, the UK's premier supplier of plaster and plasterboard, has an opportunity for a project leader with experience of running new product development projects.

Your knowledge, creativity and experience will drive plasterboard innovation, capturing future trends, generating new ideas, and leading cross-functional teams to take projects to completion and launch.

With a higher degree in an experimental discipline and relevant industrial experience, you will have excellent interpersonal skills, practical ability and leadership potential. Apply to: Janet Hare, Human Resources, British Gypsum Ltd, East Leake, Loughborough, Leicestershire, LE12 6NP or e-mail to: janet.hare@bpb.com by 31 January 2006.

BPB
British Gypsum
[\[2533-011 \(2006\) : 48\]](#)

Business Development Manager

Medicines research unit, winner of numerous business awards, seeks a dynamic Business Development Manager to help cost our clinical pharmacology studies, and to develop relationships with existing and new client pharma companies.

The successful candidate will be highly numerate and articulate, with excellent presentation skills. An understanding of science and research would be an advantage.

Competitive salary commensurate with experience, plus pension.

No agencies please.

Please send a covering letter and a CV with A-level grades and degree class to:

ssmith@hmrllondon.com or Hammersmith Medicines Research (BDM) Central Middlesex Hospital, Park Royal London NW10 7NS www.hmrllondon.com

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Certificate no. 050577

THE QUEEN'S AWARDS FOR ENTERPRISE: INTERNATIONAL TRADE 2002
[2533-012 (2006) : 48]

Domantis is one of the fastest growing biotechnology companies in the UK and is pioneering the development of the next generation of antibody molecules: Human Domain Antibodies (dAbs). Domantis was founded in December 2000 and has established more than a dozen proprietary dAb therapeutic programmes, primarily in the fields of inflammation and oncology.

Domantis is in a strong financial position having raised \$29 million in a private equity financing this December. Following the signing of a major multi-target therapeutic alliance with Bristol-Myers Squibb, we are expanding our Cambridge UK R & D team and are seeking to recruit high calibre, motivated scientists for the following positions:

Research Associate/Scientist - Lead Isolation (DM149)

Several positions are available to work on the isolation of dAbs against therapeutic targets and the subsequent affinity maturation of lead clones. You will have a BSc, MSc or PhD in a biotechnology discipline with at least two years experience in molecular biology and protein engineering. Familiarity with phage display and antibody engineering would be an advantage.

Email to jobs149@domantis.com

Research Associate/Scientist - Discovery (DM150)

We are looking for a dynamic molecular and cell biologist to work with a Senior Scientist on the isolation and characterisation of dAbs as part of the BMS alliance. The position will also involve the expression and purification of dAbs for further analysis. You will have at least a BSc and two years experience working in a laboratory environment. Familiarity with the following techniques would be an advantage: antibody characterisation, ELISA, protein expression and purification.

Email to jobs150@domantis.com

Research Associate/Scientist - Bioassays (DM151)

The Bioassay Group has a position available for a scientist with a background in immunology and a BSc with a minimum of two years experience working in a laboratory environment. Your role will be to characterise dAb products to support our drug discovery programmes. Experience of functional cell assays, tissue culture, flow cytometry and ELISAs would be an advantage.

Email to jobs151@domantis.com

Research Associate/Scientist - Protein Biosciences (DM152)

A position is available for a graduate with at least a BSc and two years laboratory experience to join the Protein Bioscience group to provide protein reformatting, expression and purification support for the BMS alliance. Experience of recombinant expression in eukaryotic and prokaryotic hosts, protein purification and characterisation are essential. Additionally, some molecular biology experience would be an advantage.

Email to jobs152@domantis.com

For all positions a strong attention to detail and excellent record keeping will be essential. You will be able to work flexibly, both independently and as an important member of a team within a highly creative and rapidly expanding company. Domantis offers a scientifically stimulating environment, competitive salaries, private medical cover, a contributory pension scheme and a generous share option package.

To be considered, please send a covering letter and detailed CV, including a full publication record and names of three referees, to the email address that corresponds to the relevant position. No agency applications will be considered at this stage.

For general information about Domantis and information on future vacancies, visit our website at www.domantis.com

domantis
[2533-013 (2006) : 49]

FOOD STANDARDS AGENCY

ADVISORY COMMITTEE ON THE MICROBIOLOGICAL SAFETY OF FOOD Recruitment of **3 specialist members**

The Chair of the Food Standards Agency invites applications for the posts of 3 new specialist members, an enforcer with expertise in environmental health, a clinician with expertise in public health medicine, and an expert in clinical microbiology. These posts will become vacant from 1 April 2006.

The ACMSF is the statutory expert committee which advises the Agency on the microbiological safety of food.

Vacancies for ACMSF specialist members

Three new members are to be appointed, with expertise in enforcement, clinical microbiology and public health. Candidates must be strong team players with common sense, good analytical skills, and impartiality. Putting consumers first and being able to recognise the impact of ACMSF advice on the public are extremely important requirements.

General

Appointments to the ACMSF are made strictly on merit, in accordance with the Code of Practice for Ministerial Appointments to Public Bodies issued by the Office of the Commissioner for Public Appointments. Selection will also reflect the Government's Equal Opportunities policy.

If you are interested in being considered for any of these posts, an information pack and application form may be obtained from: Ms Sarah Butler, ACMSF Secretariat, Room 808C Aviation House, 125 Kingsway, London WC2B 6NH

Tel: 0207 276 8947

Fax: 0207 276 8907

E-mail: sarah.butler@foodstandards.gsi.gov.uk

The closing date for receipt of completed applications is 3 February 2006.

Information about the ACMSF can also be found on the Food Standards Agency's website at:

<http://www.food.gov.uk/science/ouradvisors/microbiogsafety>

[2533-014 (2006) : 50]

Jobs in Science
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Temporary & Permanent
All Levels of Skills & Experience, Lab & Non-Lab Based.

Chemists Organic & Physical £18 - £30k

Regulatory/Toxicology £25k - £35k

Laboratory Technicians £10 - £15k

Analytical Chemists £18k - £25k

For more jobs visit: www.jobsinscience.com

To register send full CV including details on: location preferences, notice periods, transport situation, salary requirements, to: info@jobsinscience.com

Tel: 01827 312411

[2533-015 (2006) : 50]

cefic

2006 LRI Innovative Science Award in conjunction with EUROTOX

This £100,000 award will be presented to a European-based scientist with less than ten years of post-doctoral experience for the proposal of a novel interdisciplinary research project in the field of toxicology. The award is funded by the European Chemical Industry Council (Cefic)'s Long-range Research Initiative (LRI), in conjunction with EUROTOX.

The competition covers the broad field of toxicology, including but not limited to:

Alternatives to animal testings

Susceptible populations

Toxicogenomics

Toxicology related to exposure

Applications will be judged on the basis of innovative approaches to interdisciplinary research and relevance to the LRI programme.

For more information about the award and application process, please contact Dr. Marrec-Fairley (mfa@cefic.be)

Applications are due by February 17, 2006

LRI The Long-range Research Initiative

EUROTOX

[2533-016 (2006) : 50]

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www.newscientistjobs.com
[2533-017 (2006) : 50]

AWE

Made to measure?

Radiation Measurement Scientist

£20-25k (dependent on experience) Nr Reading, Berkshire

Tasked with maintaining the UK's nuclear deterrent, the Atomic Weapons Establishment (AWE) is a recognised centre of scientific and engineering excellence. The scale and scope of our work are what set us apart from other organisations and nowhere else offers such a diverse range of science, engineering and manufacturing operations. As you would expect, the non-destructive assay of radioactive materials is crucial to AWE and this role will help to ensure the highest possible standards.

Using a range of gamma-ray and neutron-based measurement techniques, you will work in a wide variety of environments where fissile and other radioactive materials are both stored and worked. You will also use your theoretical knowledge to analyse your results and produce reports, and will be expected to combine practical measurement skills with concise and in-depth analysis ability. As a proactive and enthusiastic scientist, you will of course maintain a thorough knowledge and understanding of the latest developments in appropriate assay technologies, analysis methodologies and data analysis tools.

The successful candidate will ideally be educated to degree level in a subject with significant physics content or may possess other academic qualifications supplemented with relevant work experience. Either way, you will have a passion for your work and a demonstrable interest in the field of radiation measurement.

As well as the opportunity to continually develop your abilities, you'll enjoy a superb benefits package. One that includes 28 days' holiday in addition to statutory bank holidays and a generous final salary pension scheme.

To find out more about this role, visit www.awe.co.uk. Alternatively, you can call us on 0118 982 9009 for an application form.

AWE welcomes applications from women and men, regardless of disability, sexuality, racial or ethnic origin, age (up to 65) or responsibility for dependants. Successful candidates will be selected solely on their ability to carry out the duties of the post.

Because of the nature of the work undertaken at AWE, this post is required to meet special nationality rules and therefore is only open to British Citizens. All selected candidates will be required to undergo security clearance.

www.awe.co.uk

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[2533-018 (2006) : 51]

OPEN TO INNOVATION

Creativity, vision and the courage to challenge convention - these have made Novartis into one of the world's leading research environments. Our mission is simple. To meet the challenges of drug discovery by using new technologies to understand the science of human biology and disease. So join our state of the art research facility in Horsham, Sussex and you won't just be at the frontier of medical science. You'll help us define it.

We are looking for an **Immunologist** or **Pharmacologist** to join our multidisciplinary Immunopharmacology team as a Scientific Associate. Along with a relevant BSc or MSc, you will need at least two years' experience in the use of current immunological assays - particularly ELISA, flow cytometry and cellular immunological techniques such as cell purification, proliferation and intra-cell cytokine studies. Any exposure to *in vivo* inflammatory models would be an advantage, although full training will be provided.

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the reference number 10509BR. Closing date: 27th January 2006.

www.nibr.novartis.com

NOVARTIS
NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH
The New Pathway to Drug Discovery
[2533-019 (2006) : 51]

Can you help us explain clinical trials?

CancerHelp UK **Trial Writer**

Salary £24,150 to £33, 100 inclusive, dependent on qualifications, experience and current salary

The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on research into treating, preventing and curing cancer.

CancerHelp UK (www.cancerhelp.org.uk) is the award winning patient information website of Cancer Research UK. We specialise in providing easy to understand cancer information for people affected by cancer. We also provide the only UK database of clinical trials written specifically for patients.

We need a dedicated writer to produce summaries of early phase trials. You will be responsible for writing patient centred summaries of phase 1 and 2 cancer trials in plain English, in keeping with our writing style. You will also contribute to the team effort in ensuring the smooth running of the database.

You need to be an excellent plain English writer, with knowledge of cancer research and a feel for the patient's perspective. Your writing skills are of supreme importance, but you will also need to be computer literate, have a good eye for detail and good organisational skills. You should be either an experienced cancer nurse or have a first degree in science, with an additional qualification in science communication.

For further details and to apply online, please visit <https://jobs.cancerresearchuk.org/>

Alternatively please send in two copies of both your covering letter and CV to: Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX or email: recruitment@cancer.org.uk quoting reference number NS3840 on all correspondence.

Closing date: 19th January 2006.

Provisional interview date: w/c 6th February 2006.

For details on all our current jobs please go to <https://jobs.cancerresearchuk.org/>

Charity no: 1089464

CANCER RESEARCH UK
[2533-020 (2006) : 52]

Pharmaceutical company based in the area of Porto, Portugal

QUALIFIED ORGANIC CHEMIST (m/f)

Working within the department of licensing and new projects, the successful candidate will be responsible for proactively developing, securing and protecting intellectual property with regard to R&D programs. This is a cross functional role which will involve close liaison with R&D, the business and external patent agents and thereby management of the IP strategy.

The successful candidate will:

- Be a qualified organic chemist who is looking to apply their analytical skills in a business setting.
- Be fluent in written and spoken English (knowledge of German would be an asset) and possess good IT skills.
- Have a working knowledge or even some experience in intellectual property.
- Be a team player with a desire to learn and become an expert in IP.

We offer:

- A career opportunity in a solid company with growth expectations.
- A competitive remuneration package.
- Training and professional development.

Please send your CV and cover letter to: Apartado 19, 4745-457 S. Mamede Coronado - Portugal or by email: srh@bial.com
[2533-021 (2006) : 52]

Modelling Science and Statistics Workgroup Leader

Veterinary Laboratories Agency
based at Addlestone, Surrey Up to £52,865

An excellent opportunity has arisen to lead an expanding team of mathematical modellers, statisticians and other support staff. You will be providing scientific leadership and management to the team engaged in research into animal diseases and veterinary public health, plus national and international consultancy. You will also collaborate within other areas of the VLA, and first class research institutes to provide modelling and statistical inputs into projects on a wide range of pathogens, as well as leading and developing modelling projects from within the group.

You should have a demonstrated track record as an accepted expert in modelling science, statistics, or closely related discipline. It is likely that the successful candidate will have a PhD in a relevant quantitative science. A first degree in a quantitative subject (for example mathematics, statistics, modelling science, physics, engineering etc) is essential. You should also have experience in leading and managing a team of scientists, a successful record in obtaining substantial research funding, providing scientific advice and consultancy at national level, as well as experience of project leadership.

This is a full-time permanent post in Pay Band B £38,000 to £52,865 per annum. The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religions beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (JAJ), Veterinary Laboratories Agency, New Haw, Addlestone. Surrey KT15 3NB quoting reference ADP 3575.

The closing date for receiving completed application forms is 18th January 2006.

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[\[2533-022 \(2006\) : 52\]](#)

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[2533-023 (2006) : 52]

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Which way..?

Scientists & Technologists

Which way will defence science go in the future? The answer will come from Dstl, the Defence Science and Technology Laboratory.

With 3,000 & the most brilliant minds in their fields, our thinking is ahead of its time. We're coming up with ingenious solutions for the Ministry of Defence. And we're taking them beyond the defence arena into a host of other applications.

If you're an intellectually curious scientist or technologist keen to develop your specialist knowledge in a world-class organisation, find out more about current openings at www.dstl.gov.uk/careers
[2533-024 (2006) : 53]

JOHNSON MATTHEY FUEL CELLS – “the power within”

Johnson Matthey is a world leader in advanced materials technology, applying the latest technical skills to add real value to precious metals and other specialised materials.

We have operations in 34 countries and employ 7,400 people. Our products are sold across the world to a wide range of advanced technology industries.

www.matthey.com

JM

Johnson Matthey Fuel Cells

The power within

Opportunities to join the world’s leading developer of components at the heart of the fuel cell.

Fuel Cells will in the future power cars, buses, homes, laptops and mobile phones. Johnson Matthey scientists and engineers design and build the components for modern fuel cells. Fuel cells represent a significant growth opportunity for JM and due to rapid market development we have a number of vacancies at our Sonning Common Site that include:

- SCIENTISTS ref: NS001

Working on the testing and realisation of direct methanol fuel cell membrane electrode assembly

- SUPERVISORS ref: NS004

Supervision of JM's state of the art fuel cells testing facility

- ENGINEERS ref: NS002

Several positions throughout the company

For information on these and other vacancies please refer to the following websites:

www.fuelcelltoday.co.uk and www.matthey.com

We are a growing business and are always interested in applications from high quality scientists and engineers

The rewards :

£ competitive salary Bonus Final Salary Pension Shares Life Assurance

Applications must be made in writing with full CV and current salary details to:

Human Resources Department, Lydiard Fields, Great Western Way, Swindon SN5 8AT or email swindonhr@matthey.com Please quote appropriate reference.

Closing date for applications: 20th January 2006. Interview date: w/c 30th January 2006.

We value diversity and welcome applications from all sections of the community.

[2533-025 (2006) : 53]

Sanofi aventis
Because health matters

The sanofi-aventis Group is Europe's largest pharmaceutical company and the 3rd largest in the world. Backed by world-class research and development, sanofi-aventis is committed to developing both personnel and products through innovation and challenging the norm. Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products and is helping us develop leading positions in seven major therapeutic areas: cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. So if you want your career to develop in a varied and stimulating environment that sets very high standards, here's your opportunity.

Senior Pharmacokineticist

An exciting opportunity has arisen to join a high performance team in the pharmacokinetics section of the Global Metabolism and Pharmacokinetics Department. This senior role involves working on preclinical and clinical studies, as well as representing the department in multi-disciplinary, international project teams. In the Project Team role, you will contribute to the drug development process and present data at the project team level, as well as to senior management. In addition, you will provide pharmacokinetic support to a wide range of clinical studies (Phase I to III) and the toxicokinetic component of non-clinical safety studies. This position affords some opportunity for travel to other sanofi-aventis sites, worldwide, as well as contributing to international strategic groups.

You will be educated to PhD level in a relevant area, with at least five years' experience of pharmacokinetics and drug development, gained within the pharmaceutical industry. Alternatively, individuals with a degree (or equivalent) and at least 10 years' relevant experience will be considered. It is essential that you have demonstrable experience of pharmacokinetics, an understanding of pharmacodynamics and population pharmacokinetics and significant experience of the drug development process. In this demanding role, you will need to have the ability to work well in a team and to plan in a rapidly changing environment.

In return, we offer an excellent remuneration package, including pension scheme, a range of health care initiatives including private medical insurance and dental care schemes, share incentive plan, annual performance incentive scheme and flexible working hours. We are located only 30 minutes from the vibrant city of Newcastle upon Tyne and yet close to the majestic Northumbrian coastline and countryside.

To request an application pack, please contact Human Resources Department, Alnwick Research Centre, Willowburn Avenue, Alnwick, Northumberland, NE66 2JH, telephone (01665) 608358, or email alnwick.recruit@sanofi-aventis.com quoting reference ALN05/041 on all correspondence. Closing date: Friday 21st January 2006.

[2533-026 (2006) : 54]

SCIENTIFIC OPPORTUNITIES (urgent)

- * Graduates/Technicians-Any disciplines
- * 4 GC/ QA/GP Managers- Pharm/food
- * 3 Senior Formulation Scientists
- * 4 Senior Analytical Chemists
- * 10 Analytical/Stability Chemists
- * 4 Project Manager - Cosmetic/Pharm
- * 4 Senior Polymer Chemists
- * 6 Manufacturing Technicians
- * 8 Syn Chemists-polymer/pharm
- * 7 Polymer/Coating Scientists
- * 8 Microbiologists -Cosmetic/Pharm
- * 4 Protein purification/tissue culture
- * 6 Drug delivery scientists

For these and many other opportunities permanent OR long term, simply send your full CV to:
SCIENCE & TECHNOLOGY RECRUITMENT

personnel@sci-tech.demon.co.uk

Te1: 01737 241823 www.sci-techrecruitment.co.uk

ST

[2533-027 (2006) : 54]

YORK

from £37,766pa

SECRETARY TO THE NON-NATIVE SPECIES BOARD

BAND 6 REF: CSP 2966THREE YEAR FIXED TERM APPOINTMENT with the possibility of extension or permanency

The Non-Native Species Board comprises a small team of key individuals tasked with developing a policy for addressing non-native species issues and a programme to implement them. The Board co-ordinates research programmes, ensures the free exchange of information and expertise and increases public awareness of key issues.

The Secretary will support the actions and decisions of the Programme Board and be responsible for organising quarterly meetings of the Board and with other stakeholders. The Secretary will also draft an annual report on the Board's activities and will lead a small support and administrative team who together will provide the Secretariat.

A minimum of seven years policy related or academic experience in a suitable field is required. In addition suitable candidates will also have recent and demonstrable experience of working with and across a range of Government Departments and agencies to co-ordinate and promote unified activity. Experience in coordinating effective meetings and leading a small productive team is essential.

For an application pack call 01904 462302 or email jobs@csl.gov.uk. Further information and an application form are also available on the CSL Internet site at www.csl.gov.uk.

CSL is an Equal Opportunities Employer. We operate flexible working practices and the York site includes various staff facilities.

Closing date for applications is 25 January 2006.

CSL R

Science Serving Agriculture, Food and the Environment

Sand Hutton, York

The Central Science Laboratory (CSL) is an Executive Agency of the Department for Environment, Food and Rural Affairs (Defra). The Agency provides policy advice and technical support underpinned by high quality R&D to help Defra and other customers safeguard food supplies, protect consumers and the environment.

[2533-028 (2006) : 54]

Leading the way in Europe
Sanofi aventis
Because health matters

sanofi aventis is one of the world's largest pharmaceutical companies and ranks number one in Europe. As a global industry leader, sanofi aventis seeks to conquer and prevent disease by bringing to market innovative pharmaceuticals, vaccines, therapeutic proteins and diagnostics. sanofi aventis maintains its commitment to creating innovative therapeutic treatments and has devoted over four billion euros to its current portfolio that includes over 48 compounds presently in advanced stages of development. Due to the success of the company at the Holmes Chapel site, we are looking to recruit the following:

Senior Stability Scientist

You will be responsible for the management of stability studies for activities that are performed internally and at external contract houses, following approved documentation, to determine the potency, purity, safety and stability of our products and ensure compliance with approved specifications. With supervision responsibility for scientists, you will also compile and analyse analytical data to support development programs and/or regulatory filings in compliance with GMP and HSE requirements.

Scientist/Senior Scientist

Working on phase I - phase III products, you will develop and implement analytical testing methods for all drug products in compliance with GMP. With responsibility for validating new analytical methods and specifications and participating in analytical investigations, you will also have supervision responsibility for scientists and compiling regulatory submissions.

Automation Technologist

You will have expertise in analytical automation for the development, maintenance, compliance and use of laboratory automation used in the testing of development products at Holmes Chapel. The role involves hands-on testing, installation and maintenance of new equipment, together with existing equipment and routine inhalation testing using non-automated techniques.

To succeed in any of these roles, it is essential that you have a strong analytical background with a good honours degree in a relevant discipline and experience in a GMP regulated industry.

In return, sanofi aventis offers you the opportunity to develop to your full potential in a thriving environment. These roles attract a competitive salary and benefits package.

To apply, please forward your CV as an attached Word document, to: jdsal@uib.srg.co.uk or call Jennie Dempsey on 0161 868 2200 for a confidential discussion and further details.

srg
Placing People First
[2533-029 (2006) : 55]

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[2533-030 (2006) : 54]

ANGLE

Can you spot the next big thing?

2 Research Analyst Vacancies Guildford

Background

ANGLE is a growing international Ventures, Management and Consulting company focusing on the commercialisation of technology and the development of technology-based industry. The Ventures Division works to identify exciting viable technology and science opportunities with strong commercial prospects and develops these opportunities into successful businesses. The Consulting and Management division works with clients in the private and public sectors to design and develop ways to maximise the commercial potential presented by technology.

We are looking for 2 research analysts to join our dynamic, innovative and supportive team.

Research Analyst – Ventures Division

To carry out research within bioscience areas to support all stages in the set up of a venture company from conception to point of sale.

Research Analyst – Consulting and Management Division

To carry out research within renewable energy and low carbon technology areas on an existing project in support of the Carbon Trust.

Research for both roles is undertaken using internet searches, information databases, telephone conversations, and consultations with field experts.

The Candidates

The successful candidates will have a science related first degree; you will be able to demonstrate a strong academic and analytical capability. You will also be able to provide evidence of strong organisational, time management and interpersonal skills.

Salary will depend upon experience, within the range £25k - £35k. There is an attractive benefits package.

For an application form and detailed job description please write to or email Hayley Arksey at the address below.

h.arksey@angleplc.com

ANGLE plc, Surrey Technology Centre, Surrey Research Park, Guildford GU2 7YG. Tel: 01483 295830

No agencies thank you.

Closing date: 27 January 2006 at 5pm.

ANGLE is an equal opportunities employer.

WWW.ANGLEPLC.COM

[2533-031 (2006) : 55]

New Year, New Opportunities

SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following opportunities across the UK:

Regulatory Affairs, min. two years' working in Quality/Regulatory affairs in healthcare sector, Oxon, c£30k

Sales Executive, BSc in science, Oxon, c£20k OTE £35k

Team Leader, five years' pharma formulation experience, Oxon, c£30k

Diagnostic Scientist, Life Science BSc with biochemical testing experience, Oxon, c£20k

Environmental Analysts, Chemistry/ Environmental experience, Oxon, c£17k

PhD Organic Chemist, temp and perm, N. East, c£23k

Analytical Chemists, HPLC, GMP, temp, N. East, c£21k

QA Scientist, temp and perm, N. East, c£22k

Bioanalytical Scientist, exp. with electrophoretic techniques, immunoassays and LC-MS, S. East, c£30k

Chemistry Lab Senior Scientist, S. East, c£35k

QA Manager, S. East, c£38k

ICP-MS Analysts, Pharma, Kent, c£26k

Virologists, cell and tissue culture, N. West, c£20k

Formulation/Development Manager, N. West, c£45k

Quality Systems/Hygiene Manager, S. East, c£23k

To apply, email your CV to bestjobs@uib.srg.co.uk For details of our full range of vacancies across the UK, visit our website www.srg.co.uk

srg

Placing People First

www.srg.co.uk

[2533-032 (2006) : 55]

why wait?

Study Director Biotechnology
Harrogate

Covance's purpose is to lead advancements in drug development through science, service and shaping solutions for the top 50 global pharmaceutical and biotech companies. By joining a thriving US based pacesetter, you'll work with progressive management, inventive technologies and alongside the talented scientists who have made us one of the world's largest and most comprehensive drug development services companies.

The Biotechnology Division, situated within Covance UK's early phase development services based in Harrogate, North Yorkshire, was established 16 years ago. The facilities are fully GLP/GMP compliant and are dedicated to the biological safety testing of vaccine, recombinant, gene therapy and blood products to comply with current international guidelines. We provide a comprehensive portfolio of services including GMP cell bank production and storage, cell bank and viral vector safety testing and viral clearance studies. The present position is primarily involved in the supervision of our extensive *in vitro* biopotency studies which form part of GMP batch release requirements for biopharmaceuticals. Recent major investments have been made in tissue culture facilities on the Harrogate site and the successful candidate will be part of our exciting and expanding future plans.

The Study Director will be responsible for all aspects of the design, conduct and reporting of studies as well as scientific problem solving and client liaison. The ideal candidate will hold a relevant PhD and have at least 5 years' experience in cell culture. The position demands a high degree of self-confidence and scientific expertise and a detailed understanding of cell biology will be required while a knowledge of virology would be a distinct advantage. You should have excellent communication skills and the desire to make a difference using your experience.

In return? The opportunity to develop your career in a truly global organisation, pursue further training and to take advantage of our flexible conditions and an excellent remuneration package.

For your opportunity to work in this dynamic environment please visit covance.com/careers and complete a candidate record (quoting reference 315BR). Alternatively you may search and apply directly to any roles of interest.

For informal enquiries please contact the Recruitment and Talent Services Team on 01423 848718.

We are an Equal Opportunity Employer

www.covance.com

COVANCE R

THE DEVELOPMENT SERVICES COMPANY

[2533-033 (2006) : 56]

Clinical Scientist Opportunities 2006
NHS

Analytical Toxicology // Audiology
Clinical Biochemistry
Clinical Cytogenetics // Clinical Embryology
Clinical Haematology // Clinical Immunology
Clinical Molecular Genetics
Histocompatibility & Immunogenetics
Medical Physics & Clinical Engineering // Microbiology

Each comprehensive programme in the chosen discipline combines the completion of an MSc, where appropriate, and practical training in hospital laboratories or departments. Vacancies exist throughout England and Wales. On Successful completion of the programme the NHS offers excellent further career prospects.

Applications are welcome from new graduates, with a relevant 1st or 2nd class degree, post-graduates and post-doctoral candidates.

Closing date for applications - 17 February 2006.

For details of the 2006 vacancies and how to apply visit the Clinical Scientist Website www.nhscinicalscientists.info or contact the Recruitment Centre on 0871 4333070 or e-mail clinicalscientists@northgate-is.com
[2533-034 (2006) : 56]

Making a Difference

At On Assignment Lab Support UK, we are different and, as a result, we make a real difference to people's careers.

A leader of the international scientific recruitment industry, with over 60 offices worldwide, we are the only company in our field run by scientists for scientists. This unique expertise allows us to ensure our clients get the best people and our people get the best jobs.

So, if you would like to work for - or be permanently placed by - a company that doesn't just fill vacancies but helps create fulfilling careers, a company that will coach you, counsel you and remain committed to you and your development, then why not talk to us about the diverse range of opportunities we have available?

Current Temporary/Permanent Opportunities include:

Analytical Chemist - Essex, Kent, Thames Valley
Fermentation Scientist - Surrey
Fermentation Team Leader (min 5 yrs exp) - Berkshire
Graduate Molecular Biologist - Essex
HPLC Analyst (2-3 yrs exp) Berkshire Buckinghamshire
Lab Technician (Chemistry) Thames Valley, SW London
Microbiologist/Microbiology Technician – Buckinghamshire, East Midlands
Microbiologist with Analytical experience South London
Personal Care Chemist Lincolnshire
Protein Purification Scientist Berkshire
Protein Purification Scientist (3-4 yrs exp) - Thames Valley
QA Roles - Thames Valley
QC Shift Analyst - Norfolk
Regulatory Affairs Manager Thames Valley

For details on these and other vacancies see www.labsupport.co.uk. Alternatively call us on 0845 241 1111 or send your CV to uk@labsupport.co.uk.

REC
Recruitment Employment Confederation
On Assignment^R
Lab Support UK
[2533-035 (2006) : 56]

Consider a new challenge.

Innovative Pharmacologists

Sandwich, Kent

At our European R&D headquarters in Sandwich, we're making safety pharmacology an intrinsic – and earlier – part of the drug discovery & development process. Which means that our new safety pharmacology team will play a hugely influential role in our continuing success in developing new drugs. Join this team and you'll enjoy the chance to work with R&D scientists and clinicians alike, to shape new important drug developments from initial discovery through to launch, and benefit patients.

This year we've established a new global centre of emphasis to pioneer this work and to support our drug discovery & development activities worldwide with both classical and innovative *in vitro* and *in vivo* safety pharmacology methods needed for success.

Now we need you to lead the design and execution of *in vivo* safety pharmacology studies; and the development of novel safety models, primarily in the neurofunctional/behavioural, pulmonary and cardiovascular fields. You will work closely with colleagues in biology, drug metabolism & pharmacokinetics, toxicology and clinical, to identify new drug targets and understand the efficacy and safety of a potential new medicine in its progression from animals to humans.

You may be an experienced safety pharmacologist. On the other hand, you could be degree qualified in a relevant subject with at least two years' pharmaceutical research experience including *in vivo* studies. Or as a recent graduate, you may be looking for the chance to make your mark in an emerging area of pharmacology. But, whatever your background, you'll have the ability and desire to work to high standards, generate and analyse high quality data, to solve complex safety problems.

Career and publishing opportunities will be excellent, as will the rewards, so to apply now, visit www.pfizer.co.uk quoting requisition number 050822.

Closing date: 19th January 2006

Pfizer

Global Research and Development

2001-2002

QUEEN'S AWARD FOR ENTERPRISE

AWARDED TO PFIZER LIMITED

[2533-036 (2006) : 57]

Animal Health Division

Aquaculture Vaccine Research and Development
An Exciting Opportunity

Schering-Plough Animal Health is a division of Schering-Plough Ltd., a wholly owned subsidiary of the Schering-Plough Corporation, USA, one of the world's largest pharmaceutical companies. Our UK division is based at Harefield in Middlesex, where a vacancy for a **Research Scientist** has arisen within the Aquaculture Vaccine R&D group.

In this key position, you will play an important role in the development of experimental vaccines and associated test procedures. As part of a successful team dedicated to the discovery of new aquaculture vaccines for the European and global markets you will also be involved in implementing and monitoring quality/efficacy testing procedures.

With postgraduate qualifications in aquaculture, possibly a PhD, and broad-based experience in microbiology, immunology or a related discipline, the ideal candidate should be keen to apply their research skills to the development of new vaccines. This challenging, hands-on position combines the best of laboratory work with the opportunity to lead and influence new projects throughout their development cycle. Excellent communication and team skills are essential.

An attractive salary and benefits package is available in order to secure the ideal candidate. If this person is you, then please apply in writing quoting reference number BRD1106 to David Strong at the address below, enclosing a current CV and salary details by 11th Jan 2006 to:

David Strong
Schering-Plough Animal Health
A Division of Schering-Plough Ltd
Breakspear Road South, Harefield,
Uxbridge, Middlesex,
UB9 6LS

Tel: 01895-626000

Fax: 01895-626344

david.strong@spcorp.com

Web: www.schering-plough.com

Schering-Plough is an Equal Opportunities Employer
[2533-037 (2006) : 57]

Yakult
Research Travel Awards

Applications are invited for Travel Awards from post-graduates and established Scientists and Health Professionals whose research is aimed at understanding

THE ROLE OF INTESTINAL MICROBIOTA IN HEALTH & DISEASE

Specifically in the areas of:

Probiotics	Molecular methods for identification
Immune modulation	Biomarkers to show health benefits

Closing Date for Applications: 14th February 2006

Established 70 years ago, Yakult the pioneering international probiotic company is committed to educating and advancing research in areas of intestinal health. Presented annually, the travel awards are open to those whose research focuses on the dynamic and often complex role of pathogenic and/or health promoting bacteria in food and its implication on health within the human gut. Applications are invited from individuals working in the field of microbiology, gastroenterology, food safety, nutrition and food science in the UK and Ireland.

Awards will be offered to researchers for attendance at a National or International symposium where their work has been accepted for presentation. A multidisciplinary panel will judge applications and the results will be announced in March 2006. Applications must be submitted on forms available from: Science Department, Yakult UK Limited Artemis, Odyssey Business Park, West End Road South Ruislip, Middlesex HA4 6QE

T: +44 (0)20 8842 7600

E: mflower@yakult.co.uk

www.yakult.co.uk

science for health

[2533-038 (2006) : 57]

EPFL
ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE

Faculty Position in Electron Microscopy and Director of the Interdisciplinary Centre of Electron Microscopy (CIME)

A full or associate professor is invited to apply to be named jointly between the School of Basic Sciences and the Institute of Material Science (School of Engineering).

The field of research may be broadly defined as materials characterization by means of electron beams. The new professor is expected to manage and strengthen the Interdisciplinary Centre of Electron Microscopy (CIME), to develop strong interactions with the School of Life Sciences and to initiate research collaborations with industry.

We seek applicants with an interdisciplinary vision, a strong record of scientific accomplishments and a commitment to excellence in teaching at both the undergraduate and graduate levels. Substantial start-up resources will be available, in addition to the wide range of e-beam materials characterization instruments already present at CIME.

We offer internationally competitive salaries and benefits.

Applications with curriculum vitae, publication list, concise statement of research and teaching interests as well as the names and addresses (including e-mail) of at least five references should be submitted as PDF files by February 15th, 2006 to Prof. K. Scrivener in the School of Engineering (Admin: erika.menamkat@epfl.ch).

For additional information, visit the following web sites: <http://cime.epfl.ch>, and <http://www.epfl.ch>

EPFL is an equal opportunity employer

[2533-039 (2006) : 58]

HAEC FOVENT OTIA STUDIA
FIAT LUX
THE UNIVERSITY of LIVERPOOL
&
the Veterinary Laboratories Agency National Centre for Zoonosis Research

Lecturer/Senior Lecturer
in Risk Analysis £26,401 - £50,589 pa

As part of an exciting new collaboration, we are seeking applications for a Lecturer/Senior Lecturer in Risk Analysis. Applicants must have post-graduate qualifications and/or experience relevant to epidemiology, public health or risk analysis. The appointee will be expected to be part of the VLA's Risk Analysis team based at Weybridge, but will be based at Leahurst where they will develop an externally-funded research programme. This post provides an excellent opportunity for an individual interested in interdisciplinary applied research in animal and public health.

Informal enquiries to Malcolm Bennett (m.bennett@liv.ac.uk) or Marion Wooldridge (m.wooldridge@vla.defra.gsi.gov.uk).

Quote Ref: A/985/NS Closing Date: 3 February 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.html or email: jobs@liv.ac.uk Tel: 0151 794 2210 (24 hour answerphone) Please quote Ref in all enquiries

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY
[2533-040 (2006) : 58]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Medical Research Council
Clinical Trial Service Unit (CTSU) and Epidemiological Studies Unit

Senior Laboratory Scientist

MRC Band 4, Salary: £24,746 - £30,286 p.a.

CTSU is a major international research unit working on cancer and heart disease. These chronic conditions are investigated by means of epidemiological studies and clinical trials. Many projects are long-term and large-scale and, CTSU has the facilities to process and store very large numbers of blood samples. The laboratory uses extensive computer automation and has particular expertise in developing reliable high-throughput methods of analysis. Storage facilities include liquid nitrogen storage vessels and freezer cabinets at two remote sites, and a freezer room and cabinets in the Unit.

The successful candidate will research new biochemical markers of interest, investigate and validate new analytical methods and techniques, and assist in the overall expansion of the assay repertoire of the laboratories.

Applicants should have a degree in Biochemistry, Clinical Chemistry or equivalent, and a minimum of four years' relevant experience of technical/analytical work in a clinical laboratory. Experience of QC monitoring and interpretation is essential, as well as an understanding of Health and Safety issues, management experience, excellent strategic planning and organisational skills, and a flexible and enthusiastic approach. Broad experience of clinical chemistry techniques and equipment would be advantageous.

This appointment is tenured, and benefits include generous holidays and membership of the MRC's pension scheme.

Please see <http://www.ctsuo.ox.ac.uk/~jobs/> or contact Admin on tel. (01865) 743867 or recruit@ctsuo.ox.ac.uk for further details. To apply, send a completed application form to Admin Section, Clinical Trial Service Unit, Richard Doll Building, Old Road Campus, Roosevelt Drive, Oxford OX3 7LF, quoting reference 06/01/KK. The closing date is 25th January 2006.

The University is an Equal Opportunities Employer.
[2533-041 (2006) : 58]

www.admin.cam.ac.uk/jobs

Postdoctoral Research Associate

Immunology Division
Department of Pathology
£20,044 - £30,002 pa

Applications are invited for a postdoctoral research associate position within the laboratory of Dr Neil Young to investigate Leucocyte Ig-like Receptor (LILR) control of dendritic cell functions and the relevance of this system to tumour immunity.

The ideal candidate should have experience of cellular and molecular immunology techniques. The post is funded by the Association of International Cancer Research and will be available from the 1 April 2006 for two years in the first instance.

For more information contact Dr Neil Young e-mail: nty20@cam.ac.uk

The names and addresses of two academic referees and your CV should be sent to Miss Alexis Park, Department of Pathology Tennis Court Road, Cambridge CB2 1QP.
Closing date: 30 January 2006.

UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2533-042 (2006) : 58]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Engineering Science
Research Assistant in Microelectronics
Salary: RA1A scale £20,044 - £22,289 p.a.

We are looking to appoint a suitably qualified candidate to the above post on a new research project funded by the EPSRC starting April 2006.

The successful candidate will have a first or upper second class degree in engineering or a closely related discipline with experience of building and testing electronic circuits. You will be able to work as part of a team and be willing to work in collaborating institutions. Experience of designing electronics on printed circuit boards and designing and testing analogue microelectronics using MOSFETS is desirable. Experience of presenting and publishing research papers would be advantageous.

Please quote DF05077 in all correspondence.

The closing date for applications is 13th January 2006.

Research Assistant

Starting salary: RA1A scale £23,182 - £26,470 p.a.

Applications are invited from suitable candidates to work on an EPSRC-funded project with the goal of creating content for 3D displays from 2D video streams. The grant is held jointly by the University of Oxford and Oxford Brookes University and the teams enjoy close collaboration with Sharp Laboratories Europe, based in Oxford. This post is for 3 years and is available from February 2006.

The successful candidate will have a PhD or postdoctoral experience in computer vision, computer graphics or a closely related area together with a good first degree in engineering, computer science or related discipline. You will have a strong publication record commensurate with age and experience and the ability to work well independently as well as part of a team. Expertise and experience in computer programming, especially in C++ and Matlab, and excellent communication skills both written and oral are essential. Experience of both Windows XP and Linux expertise in discrete optimisation techniques and/or Bayesian methods are desirable.

Please quote DF05081 in all correspondence.

The closing date for applications is 25th January 2006.

Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ; or e-mail: administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees.

The University is an Equal Opportunities Employer
[2533-043 (2006) : 59]

The University of Reading
School of Agriculture, Policy and Development
Centre for Agri-Environmental Research

Postdoctoral Research Position in Land Use and Biodiversity - Ref. R0588

Grade RA1 A - Starting salary £20,044 to £22,289 p.a. (more may be available for an exceptional candidate)

Full-time, Fixed Term - 2 years

A Postdoctoral Research Assistant is required for 2 years to work on a project examining the impact of changing patterns of agricultural land use on biodiversity and landscape quality, funded under the Rural Economy and Land Use Programme.

Applicants should have a PhD in a relevant ecological or environmental subject area, experience of GIS and the manipulation of large spatial datasets. For further information please contact Simon Mortimer, e-mail caer@reading.ac.uk

Application forms and further particulars are available from the Personnel Office, The University of Reading, Whiteknights, PO Box 217, Reading, RG6 6AH. Telephone (0118) 378 6771 (answerphone). Application forms are available in Word/RTF format from www.reading.ac.uk/Jobs Closing date for applications: 20 January 2006. Please quote the reference number.

[2533-044 (2006) : 59]

ITT DUBLIN

SENIOR RESEARCH OPPORTUNITIES

Applications are invited for the following research positions at ITT Dublin funded under the Applied Research Enhancement Programme - MICROSENSORS FOR CLINICAL ANALYSIS. The key scientific objective is to design and develop integrated micro(bio)sensors for clinical applications in point of care testing.

PRINCIPAL INVESTIGATOR/CENTRE MANAGER (5 YEARS). (Project Code: AREP/05/TA01)

Role: Responsibility for the scientific day-to-day running of the project while fulfilling a role of liaison between outside parties (academic, industrial, funding agencies etc.) and the academic members of the project's management team.

Requirements: BSc. (Hons) in Biology/Biochemistry, PhD in Biosensor Development or related area; relevant employment record in medical device/diagnostic industry at senior scientist/management level. A track record in the transfer of technology from an academic to a commercial environment, together with excellent team building, communication and project management skills are desirable.

Salary starting £70,000

POSTDOCTORAL FELLOWSHIP (2 YEARS). (Project Code: AREP/05/TA02)

Preference will be given to researchers with a PhD in Sensor Technology or related area with experience in electrochemistry/biosensor development and micro-sensor fabrication techniques. Previous postdoctoral experience and a good publication track record are desirable.

Salary starting £40,000

POSTGRADUATE STUDENTSHIP LEADING TO PhD. (Project Code: AREP/05/TA03)

A BSc (Hons) (Grade 1.1 or 2.1) in Chemistry is a prerequisite for this three year position leading to a PhD. An interest in synthetic methodologies/analytical chemistry is desirable.

Postgraduate grant £15,000 p.a.

For more information please contact:

Dr. Eithne Dempsey, ITT Dublin 00 353 14042862, eithne.dempsey@it-tallaght.ie

Dr. Tim McCormac, ITT Dublin 00 353 14042814; tim.mccormac@it-tallaght.ie

Please send a CV and covering letter to.

Mr. Pat O'Donnell, Industrial Liaison Manager, ITT Dublin, Tallaght, Dublin 24, Ireland.

Tel: 00 353 1 404 2864 Fax 00 353 1 404 2174

Closing date for all applications by post: 5 pm Friday 24th February

The ITT Dublin is an Equal Opportunities Employer.

NDP

NATIONAL DEVELOPMENT PLAN

EUROPEAN UNION STRUCTURAL FUNDS

[2533-045 (2006) : 59]

University of Southampton
School of Chemistry

Research Fellow - Ion Channel Proteins for Biophysical Studies
£23,457 - £28,850 p.a

A postdoctoral research position is available for the study of Ion Channel Proteins as part of an ambitious EU research programme. The project is based in superbly equipped laboratories in the School of Chemistry at the University of Southampton. You should have experience of protein biochemistry, eukaryotic protein expression, Ion Channel Proteins and a background in Chemistry, Biochemistry or Molecular Biology.

The post is initially available for a period of 32 months.

Informal enquiries about the post can be made to Dr Peter Roach, School of Chemistry, email: plr2@soton.ac.uk

An application form and further particulars may be obtained from the Human Resources Department (F), University of Southampton, Highfield, Southampton SO17 1BJ, tel: 023 8059 2750, email: recruit@soton.ac.uk or minicom: 023 8059 5595. Alternatively, visit our website at www.jobs.soton.ac.uk Closing date for applications is 3 February 2006. Please quote reference 0SF0374.

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Excellence through diversity

www.jobs.soton.ac.uk

[2533-046 (2006) : 59]

UCL
UCL Department of Physics and Astronomy
Lecturer/Reader

A vacancy exists for an Experimentalist to carry out research within the Atomic, Molecular, Optical and Positron Physics (AMOPP) group (www.tampa.phys.ucl.ac.uk/amp) in the Department of Physics and Astronomy at UCL (www.phys.ucl.ac.uk). Applications are invited from all areas of AMOPP from candidates with significant accomplishments and promise for future achievements. An interest in performing work at the Life Sciences interface would be advantageous.

The successful applicant will also be expected to teach at undergraduate and postgraduate level. Candidates wishing to transfer a long-term fellowship are welcome to apply.

The salary scale will be in the Lecturer range: £26,470 to £36,959 or the Reader range: £38,685 to £43,850, plus £2,400 London Allowance pa, plus relocation benefits. (Salaries under review). The appointment grade will be commensurate with accomplishment and experience.

Applications, accompanied by a full CV, including a statement of research interests and plans, plus contact details of three referees, should be sent to Professor J Tennyson (hod.physast@ucl.ac.uk) Head of Physics and Astronomy, University College London, Gower Street, London WC1E 6BT. Informal enquiries may be made to the AMOPP Group Leader, Professor G Laricchia (g.laricchia@ucl.ac.uk). Further details are available at: <http://www.phys.ucl.ac.uk/people/vacancies/>

We particularly welcome female applicants and those from an ethnic minority as they are under-represented within UCL at this level.

Closing date: 15th February 2006.

[2533-047 (2006) : 60]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Clinical Trial Service Unit and Epidemiological Studies Unit (CTSU)

Clinical Trial Administrator

Heart Studies Group

Academic-Related Research Staff 1 B: £20,044 - £25,565 p.a.

The Clinical Trial Service Unit and Epidemiological Studies Unit (CTSU) is one of the world's leading centres for research into the causes, prevention and treatment of chronic diseases, such as heart disease and cancer. The main area where additional help is required is the SEARCH study, a double-blind, randomised clinical trial with 12,064 patients randomised across 88 centres. Patients are followed up every 6 months in nurse run clinics, with data collected electronically on to laptop computers. The patients' blood samples collected at the clinic are returned to CTSU for analysis.

We are looking for an enthusiastic individual to provide support to the senior study administrators. Applicants must have a degree (or equivalent experience), be proficient computer users and have at least two years' relevant experience, preferably in a medical research environment. The ability to communicate clearly is essential for this position, as are excellent organisational skills and the ability to work effectively as part of a busy team. Candidates should demonstrate excellent attention to detail and a logical and analytical approach.

The appointment will be for two years in the first instance. Please see <http://www.ctsu.ox.ac.uk/-jobs/> or contact the Admin Section on tel. (01865) 743867 or e-mail: recruit@ctsu.ox.ac.uk for further details. To apply, send a letter of application, curriculum vitae, and the completed supplementary information form and key abstraction form to Admin Section, Clinical Trial Service Unit, Richard Doll Building, University of Oxford, Old Road Campus, Roosevelt Drive, Oxford OX3 7LF, quoting reference 06/03/LW. The closing date for applications is 27th January 2006.

The University is an Equal Opportunities Employer.

[2533-048 (2006) : 60]

Imperial College London
Faculty of Natural Sciences
Division of Cell and Molecular Biology

Research Associate

Salary in the range £22,870 to £33,330

A Research Associate position is available in the Microarray group headed by Professor Andrea Crisanti, within the Infection and Immunity Section in Imperial College London. The post offers an exciting opportunity to conduct research at the interface between industry and academia and will involve liaison with a foreign industrial partner.

The successful applicant must have an honours degree in a relevant biological science, and a minimum of three years' postgraduate research experience. Candidates should be able to demonstrate enthusiasm, good communication skills, the ability to work independently and to interact with a team of researchers. General knowledge of immunoassay techniques, protein expression, purification and characterisation is required and some experience of protein micro-array technology is preferred. Salary will be commensurate with skills and experience.

A job description and an application form can be obtained from the following website:
<http://www.imperial.ac.uk/employment/research/index.htm>

Completed application forms, accompanied by a covering letter, a CV and the names of two academic or industrial referees, should be sent to
Professor Andrea Crisanti, Division of Cell and Molecular Biology, SAF Building,
Imperial College, London SW7 2AZ
(tel: 020 7594 5426, email: w.low@imperial.ac.uk).

Closing date: 31 January 2006.

Valuing diversity and committed to equality of opportunity
[2533-049 (2006) : 60]

www.admin.cam.ac.uk/jobs/

Postdoctoral Research Associate

Department of Pathology Immunology Division
£20,044 - £30,002 pa

Applications are invited for a Postdoctoral Research Associate position within the laboratory of Dr Neil Young to investigate Leucocyte Ig-like Receptor (LILR) control of dendritic cell functions and the relevance of this system in haematopoietic stem cell transplantation.

The ideal candidate should have experience of cellular and molecular immunology techniques. The post is funded by the Leukaemia Research Fund and will be available from the 1 April 2006 for two years in the first instance.

For more information contact Dr Neil Young e-mail: nty20@cam.ac.uk

The names and addresses of two academic referees and your CV should be sent to Miss Alexis Park, Department of Pathology, Tennis Court Road, Cambridge CB2 1QP

Closing date: 30 January 2006.
UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2533-050 (2006) : 60]

The University of Manchester
www.manchester.ac.uk/vacancies

School of Mechanical, Aerospace and Civil Engineering

Postdoctoral Research Associate

Ref: EPS/312/05
£20,044 - £22,289 p.a.

Applications are invited for the post of Postdoctoral Research Associate funded by a 36-month grant from the EPSRC. The post will be supervised by Dr A J Jaworski and will involve the fundamental as well as the design and optimisation studies of thermoacoustic systems. You will have, or be about to obtain, a PhD in a relevant area of Science or Engineering, with a proven ability of conducting high quality experimental and/or theoretical/numerical research in thermoacoustics, thermofluids and/or acoustics and very good written and oral communication skills.

Informal enquiries may be made to Dr A J Jaworski by e-mail:
artur.jaworski@manchester.ac.uk

Application forms and further particulars are available from our website.

If you are unable to go online you can request a hard copy of the details from tel: +44 (0)161 306 4058;
e-mail: Eps-hr@manchester.ac.uk

Closing date: 23 January 2006. Please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

Combining the strengths of UMIST and The Victoria University of Manchester
[2533-051 (2006) : 61]

King's College London
Research Assistant in the Pharmaceutical Science Research Division
School of Biomedical and Health Sciences

The Lung Biology Group is seeking to recruit a research assistant to join its team evaluating the impact of traffic-related air pollution on health. The post requires a highly motivated team worker, with a background in biomedical/environmental science and good organisational skills. Previous experience in HPLC-based analytical techniques would be beneficial. For informal enquiries about this post, please contact Dr Ian Mudway on 020 7848 3895 or ian.mudway@kcl.ac.uk

Post duration: full-time for 12 months in the first instance, starting February 2006.

Salary will be on the RA1B scale: £22,367 to £24,612 inclusive of £2,323 London Allowance per annum, depending on background and experience.

For further details and an application form please see our website at www.kcl.ac.uk/jobs or email personnel-applications@kcl.ac.uk Alternatively send a large self-addressed envelope to the Personnel Department, Room 3/16, King's College London, Franklin-Wilkins Building, Waterloo Bridge Wing, 150 Stamford Street, London SE1 9NH quoting reference number: W0/GLY/38/05.

Closing date for receipt of applications is 18 January 2006.

Equality of opportunity is College policy
[\[2533-052 \(2006\) : 61\]](#)

Quality in Crop and Weed
Ecological research at Wageningen University

An international peer review, conducted in 2004, placed Wageningen University's Crop and Weed Ecology research group at the global top in crop sciences. The group's fundamental approach and strength in modelling of cropping systems are of highest international quality where the design of new generic crop models and functional architectural modelling have been commended as being world-class.

Contributing to the quality of life!

'Improve the quality of life.' This is the mission that Wageningen University and Research Centre is committed to fulfilling. Our more than 7,000 employees and 8,500 students from 98 countries are dedicated to protecting nature and the environment. They breathe new life into the food and agriculture industry. Our strength lies not only in our research. By combining the resources of a university for professional education and specialised institutes into one centre of knowledge, we are also able to translate the results of our research into innovation and education. The quality of this method is revealed by our leading score in the top-5 of the worldwide citation indexes in our specialised field. We seek practical solutions based on high-quality technology. Guided by a commitment to society that does not stop at national borders. This is what sets the Wageningen approach apart.

Full professor Crop and Weed Ecology (1.0 fte)

At the chair Crop and Weed Ecology, Wageningen University. Reference number: AT HGL 2005-1103

The professor will lead the chair Crop and Weed Ecology (academic staff, technicians and students) whose activities focus on the functioning of crops and cropping systems in relation to (a)biotic factors and on weed ecology, addressing (inter)national research issues. Aggregation levels studied range from plant to cropping system, with prime focus on crop level. Experimentation and modelling (e.g. simulation) play a central role in the systems approach.

Would you like to contribute to improving the quality of life? Visit www.jobsat.wur.nl for more information.

www.wur.nl

WAGENINGEN UR
For quality of life
[2533-053 (2006) : 61]

Imperial College LONDON
Safety Department

Radiation Protection Officer

Salary range: Level 4 (£33,330-£41,570)

Applications are invited for the post of Radiation Protection Officer (RPO). Reporting to the College Radiation Protection Manager, the RPO will be responsible for duties across all College campuses. These duties include: work registrations; dosimetry; record keeping; radioactive waste management; leak testing; monitoring; and training. The post is based at our South Kensington campus but will require regular travel to other campuses.

Applicants should have qualifications and/or experience in the field of radiation protection and have a degree in a relevant subject eg science or engineering. Experience in a similar position or as a Senior RPS would be advantageous. Communication and team player skills are vital.

This position offers an excellent opportunity for persons working towards RPA2000 accreditation.

The post offers 25 days' annual leave plus 6 additional closure days and an occupational pension scheme. Security clearance is a condition of employment.

Further information and an application form are available on the College website: <http://www.imperial.ac.uk/employment/administrative/index.htm> or from Sangita Kerai (020 7594 9423 s.kerai@imperial.ac.uk) quoting reference 05SAF03.

Application forms should be returned to Sangita Kerai, Safety Department, Imperial College London, 8 Prince's Gardens, London SW7 2AZ.

Closing date: 20 January 2006.

Interview date: 26 January 2006.

Valuing diversity and committed to equality of opportunity
[\[2533-054 \(2006\) : 62\]](#)

JOHANN WOLFGANG GOETHE UNIVERSITÄT
FRANKFURT AM MAIN

Postdoc / Team Leader

Molecular Membrane Biology

Position (5 years) for an excellent junior scientist (structure and function of membrane proteins, transport machineries, intracellular transport, complex membrane assemblies) to develop independent research activities integrated into an excellent scientific network. PhD in the last six years.

Application (single PDF-file with CV, research interests, publications, two referees) to Prof Tampé (<http://biochem.uni-frankfurt.de/tampe>)

More at newscientistjobs.com

Ref: EUR5065

[2533-055 (2006) : 62]

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2533-056 (2006) : 62]

CAREER OPPORTUNITIES AT QUEEN'S UNIVERSITY
Amendment to Advertisement

School of Planning, Architecture and Civil Engineering

Lecturer in Environmental Engineering Ref: 05/K504B

Please note that the above position, previously advertised in *New Scientist* on 8th December 2005, has an extended closing date for applications of 4.00 pm, Friday 27th January 2006.

www.qub.ac.uk/jobs

[2533-057 (2006) : 62]

University of Newcastle upon Tyne
Northern Institute for Cancer Research
Technician £20,202 - £22,776

Based in the Northern Institute for Cancer Research, but located in the Drug Development Laboratories of the Northern Institute for Cancer Research, within the Bedson Building, you will be required to manage the specialised technical and administrative support for the NICR medicinal chemistry research group. The funding for this post is provided by Cancer Research UK. You will join a highly successful team, dedicated to the development of novel treatments for cancer. Your primary responsibility will be to operate, troubleshoot, service and maintain the sophisticated analytical facilities within the Drug Development Laboratories but you will also provide expert advice, research method development, and training for academic, technical, and research staff and students within the medicinal chemistry group. Experience of modern analytical techniques using HPLC or LC-MS is essential, whilst previous experience of laboratory management is desirable. You must be organised, reliable, flexible and able to work well in a team. Informal enquiries may be made to Dr Ian Hardcastle, telephone: (0191) 222 6645, e-mail: i.r.hardcastle@ncl.ac.uk This post is tenable until 30/09/07 in the first instance. Closing date: 10/01/06.

Job reference A527T Telephone (0191) 222 5975

Technician
£16,553 - £19,622

Based in the Northern Institute for Cancer Research, you will be responsible for carrying out experiments for a project on DNA repair enzymes. You will be part of the established Drug Development research group within the Northern Institute for Cancer Research. You should have an HNC in biological science or a related area and previous laboratory experience of molecular biology techniques. Cell culture experience and IT skills are desirable. The post is funded for two years in the first instance. Closing date: 27/01/06

Job reference A528T Telephone (0191) 222 5975

PhD Studentship

This PhD Studentship is in Poly(ADP-ribose) polymerase pharmacogenetics and expression analysis in patients receiving anticancer therapy. Available from April 2006 for three years, with a stipend of £10,500 p.a. (tax free), it will be funded by the Association for International Cancer Research. Supervisors will be Nicola Curtin and Ruth Plummer. You will hold a first or upper second class degree in a biological science. Informal enquiries for either position may be made to Dr Nicola Curtin, e-mail: n.j.curtin@ncl.ac.uk or Dr Ruth Plummer, e-mail: e.r.plummert@ncl.ac.uk Closing date: 27/01/06.

For further details and information on how to apply, please visit our web site at www.ncl.ac.uk/vacancies or call the appropriate answerphone, quoting the appropriate job reference, or write to: Human Resources Section, University of Newcastle upon Tyne, William Leech Building, The Medical School, Framlington Place, Newcastle upon Tyne NE2 4HH.
www.ncl.ac.uk/vacancies

Committed to Equal Opportunities
[2533-058 (2006) : 62]

The Gatsby Charitable Foundation
Sainsbury **PhD Studentships** in Plant Science

Enhanced postgraduate studentships, each for three years, starting in October 2006, will once again be awarded by the Gatsby Charitable Foundation, one of the Sainsbury Family Charitable Trusts. Each of the supervisors below will select a candidate who will then compete at interview, with Sainsbury

Undergraduate students, for one of up to four Sainsbury PhD Studentships. Interviews will be held in London on Friday, 3rd March 2006.

Interested applicants should write, attaching a CV, before 20th January 2006, to one or more of the following:

Conquering the land: comparative experimental investigations of ancestral algae and early land plant lineages to CO₂ enrichment and UV radiation Professor David Beerling, Department of Animal and Plant Sciences, University of Sheffield, Sheffield S10 2TN

Email: d.j.beerling@sheffield.ac.uk

Genetic interactions in the plant shoot apex: control of meristem function and leaf development
Dr Mary Byrne, Department of Crop Genetics, John Innes Centre, Norwich Research Park, Norwich NR4 7UH

Email: mary.byrne@bbsrc.ac.uk

The genetic basis of C4 photosynthesis

Dr Julian Hibberd, Department of Plant Sciences, Downing Street, University of Cambridge, Cambridge CB2 3EA

Email: julian.hibberd@plantsci.cam.ac.uk

Signal transduction in guard cell function and development

To be held in the School of Biological Sciences, University of Bristol following Alistair Hetherington's move from the University of Lancaster

Professor Alistair Hetherington, Biology Department, Lancaster Environment Centre, University of Lancaster, Lancaster LA1 4YQ

Email: a.hetherington@lancaster.ac.uk

Plant signalling in response to stress

To be held at the University of Durham following Marc Knight's move from the University of Oxford
Dr Marc Knight, Department of Plant Sciences, University of Oxford, South Parks Road, Oxford OX1 3RB

Email: marc.knight@plants.ox.ac.uk

[2533-059 (2006) : 63]

The University of Reading
Department of Physics
PhD Studentship in Nanomaterial Physics

We invite applications from UK and EU candidates for a 3-year PhD Studentship in the Nanoscience and Materials Group of the Physics Department at the University of Reading. The project involves the development and application of a state-of-the-art theory for nano-structured polymeric systems (see www.reading.ac.uk/~sps96mwm for further details). Applicants require an undergraduate degree in physics, strong mathematical skills, experience in computer programming, and a good grasp of statistical mechanics. The studentship is funded by EPSRC, and covers full tuition fees plus £11,600 per year for living expenses. Interested candidates should send their CV to Prof Matsen (m.w.matsen@reading.ac.uk) by no later than 1 February 2006.
[2533-060 (2006) : 63]

www.nottingham.ac.uk/hr
The University of Nottingham
School of Biosciences

2006 BBSRC Targeted Priority **Studentships** in Crop Science

The University of Nottingham is an international centre for teaching and research in plant and crop biology, and is committed to training the next generation of crop research scientists. Two, four year studentships funded under the above scheme will be available from October 2006 for the following research areas:

- Comparative genetics of germination in Arabidopsis and cereals Professor M Holdsworth;
michael.holdsworth@nottingham.ac.uk;
<http://www.nottingham.ac.uk/biosciences/postgraduate/vacancies/current/transcript.htm>
- Improving the zinc (Zn) composition of Brassica crops Dr Martin Broadley;
martin.broadley@nottingham.ac.uk;
<http://www.nottingham.ac.uk/biosciences/postgraduate/vacancies/current/zinc.htm>

You should hold or expect to gain a first or upper second class honours degree.

Candidates should send a detailed CV and covering letter to the respective supervisor.

Closing date: 17 February 2006.
[2533-061 (2006) : 63]

**Ph.D. Studentships at
ROSLIN INSTITUTE (Edinburgh)**

Roslin Institute is a world renowned centre for research in genetics, molecular biology and developmental biology. Applications are welcome for the following studentships.

- Regulatory mechanisms controlling osteocytogenesis during bone growth and development. Supervisor: Colin Farquharson (colin.farquharson@bbsrc.ac.uk). University of Cambridge registration.
- Gene expression differences underlying bovine resistance to a Rotozoan parasite. Supervisors: E.J. Glass & K. Jensen (Kirsty.Jensen@bbsrc.ac.uk). University of Edinburgh registration.
- Tissue remodelling during gonadogenesis and the role of DMRT 1 in sex determination in the chick embryo. Supervisors: M. Clinton & H. Sang (michael.clinton@bbsrc.ac.uk). University of Edinburgh registration.
- Genetics Dissection of ascites in chickens. Supervisor: C.S. Haley (chris.haley@bbsrc.ac.uk). University of Edinburgh registration.

Studentships are available from October 2006 and applicants must satisfy BBSRC criteria.

Applicants should have, or expect to obtain, a first or upper second class degree in a related discipline. Applications including a full CV with names and addresses (including email addresses) of two academic referees, indicating project of interest should be sent to: Roslin.HR@bbsrc.ac.uk Human Resources, Roslin Institute (Edinburgh), Roslin, Midlothian, EH25 9P5 (tel 0131 527 4481) by 27 January 2006.

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For further details of the projects please contact the principal supervisors directly or visit <http://www.roslin.ac.uk/jobs/vacancies.html>

The Roslin Institute is an Equal Opportunities Employer.
[2533-062 (2006) : 63]

Postgraduate study in Science or Engineering – **Research degrees**

We are one of the largest science and engineering groupings in the UK. When you join us you will become part of a vibrant academic community of international standing.

Our research encompasses both pure and applied science that find solutions to specific scientific, and technological problems in traditional disciplines and new interdisciplinary areas. One of the core objectives of the College is to encourage interdisciplinary research and training and our schools work in close association with each other and other research organisations and universities.

We support a comprehensive series of generic skills training courses designed to enhance your research training as well as your interpersonal, communication and managerial skills – skills that will help to make you highly sought after by employers.

Of course, we're also proud to be part of the famous Edinburgh landscape as much a part of local life as the castle, Royal Mile, new Parliament, and the cosmopolitan lifestyle enjoyed by thousands.

For more information, check out our website - scieng.ed.ac.uk – or visit the individual school sites listed below.

- Biological Sciences www.biology.ed.ac.uk or email biology@ed.ac.uk
- Chemistry - www.chem.ed.ac.uk or email chemistry@ed.ac.uk
- Engineering & Electronics - www.see.ed.ac.uk or email see@ed.ac.uk
- Geosciences - www.geos.ed.ac.uk/postgraduate/ or email go@geos.ed.ac.uk
- Informatics – www.inf.ed.ac.uk or email informatics@ed.ac.uk
- Mathematics www.maths.ed.ac.uk
- Physics - www.ph.ed.ac.uk or email physics@ed.ac.uk

www.scieng.ed.ac.uk

THE UNIVERSITY OF EDINBURGH
[2533-063 (2006) : 64]

MRC
Medical Research Council
UNIVERSITY OF OXFORD

PhD STUDENTSHIPS

at the Weatherall Institute of Molecular Medicine, University of Oxford

Applications are invited for PhD Studentships, funded by the Medical Research Council, which provide financial support for fees and stipend to start in October 2006. They are subject to the usual residency and eligibility requirements which can be found on the MRC website (www.mrc.ac.uk).

Studentships will be available in both the MRC HUMAN IMMUNOLOGY UNIT and the MRC MOLECULAR HAEMATOLOGY UNIT both located within the Weatherall Institute (www.imm.ox.ac.uk).

Expressions of interest in the form a letter detailing research area together with a CV and the names of 2 referees to:

Mrs Melanie Goble, MRC Human Immunology Unit, (melanie.goble@ndm.ox.ac.uk) OR Mrs Lynne Hughson, MRC Molecular Haematology Unit, (lynne@hammer.imm.ox.ac.uk)

Weatherall Institute of Molecular Medicine
John Radcliffe Hospital, Oxford OX3 9DS
[2533-064 (2006) : 64]

MRC
Epidemiology Unit

MRC PhD Studentships in Epidemiology 2006

The Medical Research Council Epidemiology Unit is seeking applications from eligible students who wish to undertake a PhD in Epidemiology commencing in October 2006.

The MRC Epidemiology Unit aims to investigate the developmental, genetic and behavioural determinants of obesity and type 2 diabetes, and the translation of epidemiological findings into preventive action. PhD projects are available in the fields of genetic epidemiology, gene-environment interactions on fetal and childhood growth or on risk of type 2 diabetes in adults, nutritional epidemiology, physical activity epidemiology, and screening for diabetes.

Applications for a three-year PhD would be welcome from individuals who already have a Masters in an appropriate scientific discipline. Opportunities exist for four-year studentships for those wishing to undertake the MPhil in Epidemiology course before proceeding to the PhD Programme. The minimum academic requirement for entry is an upper second class degree or equivalent. Only nationals from the EU and the UK are eligible for MRC PhD studentships. Details about eligibility are available at http://www.mrc.ac.uk/hei_dta_handbook_05-2.doc

Potential PhD students should send a full CV including the contact details of two referees, and a covering letter, to Dr Nita Forouhi, PhD Coordinator, MRC Epidemiology Unit, Elsie Widdowson Laboratory, Fulbourn Road, Cambridge CB1 9NL, United Kingdom.

For enquiries about the PhD Programme and about the application process, contact Ms Dena Mason on 01223 745171 or email postgrad@mrc-epid.cam.ac.uk Information about the MRC Epidemiology Unit and the PhD Programme can be found at <http://www.mrc-epid.cam.ac.uk>

Closing date: 20th January 2006

The MRC is an equal opportunities employer. 'Investigating the Causes and Prevention of Diabetes and Obesity'.

[2533-065 (2006) : 64]

wellcome trust

WELLCOME TRUST FOUR-YEAR PHD PROGRAMMES

The Wellcome Trust is one of the world's largest biomedical research charities and our mission is to foster and promote research with the aim of improving human and animal health.

The Wellcome Trust would like to invite applications for the autumn 2006 intake to its Four-Year PhD Programmes.

The Wellcome Trust's Four-Year PhD Programme is a flagship scheme aimed at supporting the highest quality students to undertake in-depth postgraduate research training. The first year combines taught courses with laboratory rotations to broaden students' theoretical and technical knowledge in the subject area of the Programme, before embarking upon a three year PhD project. The Programmes also provide training in vital transferable skills. Applications are accepted from candidates with backgrounds from within a broad range of disciplines, including the biological, chemical, physical and mathematical sciences.

Support includes stipend for four years using the Wellcome Trust's own scales, UK/EU student PhD registration fees, research expenses, personal development training funds and a contribution towards travel expenses. Applicants should have, or expect to obtain, a 1st or 2:1 degree, or equivalent (overseas applicants should contact the individual programmes for further advice).

Thirteen of the themed Programmes fund five places per annum. The Pain Consortium Programme funds three places per annum.

The fourteen Wellcome Trust Four-Year PhD Studentship Programmes are as follows:

University of Cambridge Developmental Biology www.gurdon.cam.ac.uk/phd
University of Cambridge Infection and Immunity www.cimr.cam.ac.uk/phd/phd.htm
University of Dundee Molecular and Cellular Biology
www.dundee.ac.uk/biocentre/wt_prog/index.htm
University of Edinburgh
Cellular and Molecular Basis of Disease www.gradlife.ed.ac.uk/wellcome/
University of Glasgow Molecular Functions in Disease www.gla.ac.uk/ibls/GradSchool/4y/
Imperial College London Bioinformatics
www.bioinformatics.imperial.ac.uk/wellphd/
Imperial College London
Molecular and Cellular Basis of Infection www.wellcome-infection.ic.ac.uk
University of Leeds
Molecular Basis of Biological Mechanisms
www.astbury.leeds.ac.uk/studentships/WT4yr_2004.htm
University of Liverpool
Cellular and Molecular Physiology www.liv.ac.uk/physiology
King's College London/University College London/Imperial College London: The Pain Consortium
www.lpc.ac.uk
University of Manchester Biochemistry of Cellular Systems
www.ls.manchester.ac.uk/postgraduate/research/wellcome4yrphd/
University of Oxford Neuroscience www.medsci.ox.ac.uk/neuroscience/
University of Oxford Structural Biology www.bioch.ox.ac.uk/wt-programme/
University College, London Neuroscience www.physiol.ucl.ac.uk/neurosciencephd/

Further information is available from the individual programmes and the Wellcome Trust website (www.wellcome.ac.uk/node2126.html). Each programme runs independently and interested candidates

should, therefore, send enquiries and applications to the individual programmes and not to the Wellcome Trust.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER. THE WELLCOME TRUST IS A REGISTERED CHARITY, NO. 210183
[2533-066 (2006) : 65]

NEW

MSc Integrated Pharmaceutical & Medical Engineering

Commencing October 2006

Studentships available up to £10,000*

Career opportunities exist within the exciting global, multi-billion pound pharmaceutical and medical device industries.

The new MSc Integrated Pharmaceutical & Medical Engineering is a highly vocational programme designed and developed by Cranfield University, in conjunction with major global manufacturers. It focuses on the design of 'hardware' solutions for disposable pharmaceutical and medical products and their associated manufacturing processes.

Cranfield, in partnership with 3M Health Care Limited, will be supporting highly qualified graduates to undertake the course. Cranfield graduates are highly sought after by industry.

For more information please contact SIMS Enquiries quoting ref no: NS24/12.

T +44 (0) 1234 754086.

E: sims.enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/sims/mem

*Conditions apply. Details on application

3M Health Care

Cranfield University

[2533-067 (2006) : 66]

Can you Communicate Science?
UNIVERSITY OF BATH

Msc Science, Culture and Communication

12 months FT – 24 months PT

Diploma Science, Culture and Communication

10 months FT – 22 months PT

Both courses provide a core academic grounding in the culture, practice and communication of science complemented by practical media workshops on science writing radio and TV production and a range of communication work placements.

Contact Science Studies Centre www.bath.ac.uk/ssc/

Email: psychology-enquiries@bath.ac.uk

Bursaries available

[2533-068 (2006) : 66]

UNIVERSITY OF BIRMINGHAM

UB

Master of Research (MRes) in Chemical Engineering Science

Available at the Centre for Formulation Engineering, Department of Chemical Engineering

- One-year postgraduate qualification
- 60 credits of taught modules in science, engineering, project management and other transferable skills
- 120 credits of industry or department-based research
- Tax-free bursaries of £12,000 plus fees paid by the EPSRC
- Open to UK/certain EU nationals only with a first degree (upper second class or better) in Maths, Engineering and the Physical/Life Sciences or Materials Science
- Projects available to start now:
 - Influence of air phase volume on foam rheology (Unilever, Colworth)
 - Mathematical modelling of diffusion through porous food networks (Unilever, Colworth)
 - Surface analysis of polymeric films (Dupont Teijin Films, Wilton)
 - Investigation of hydrodynamics in tubes fitted with heat transfer enhancement devices using PIV (CalGavin, Alcester)
 - Evaluation of spray-drying technology to prepare powders containing silicone oil (Dow Corning, Belgium)
 - The thermal stabilisation of industrially important enzymes (Departmental)
 - Gas hold-up and bubble size in a catalytic stirred three phase reactor (Departmental).

For more up-to-date list of projects and programme details visit

www.eng.bham.ac.uk/chemical/pg/mres If you meet the above entry requirements then please email your CV to r.w.greenwood@bham.ac.uk

Closing date for applications: 16th January 2006.

A University of Fairness and Diversity.

Work-Life Balance Award Winner 2003 and 2004.

POSITIVE ABOUT DISABLED PEOPLE

[2533-069 (2006) : 66]

ARE YOU LOOKING FOR ME?

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Over 90% of professional scientists recommend New Scientist to find the top jobs in science.

New Scientist Jobs www.newscientistjobs.com

[2533-070 (2006) : 66]

Committee on TOXICITY

Forthcoming Committee on Toxicity Workshop York, 15 February 2006

The Development and Function in Adulthood of the Male Reproductive System: Potential Chemical-Induced Effects

The Committee on Toxicity (COT) of Chemicals in Food, Consumer Products and the Environment is to hold a one-day workshop on Wednesday 15 February 2006.

Internationally distinguished speakers will present the latest hypotheses together with experimental and epidemiological data on potential chemical-induced effects on the development and subsequent function of the male reproductive system.

Full details of the scientific programme and information on the activities of the Committee can be found on the COT's website at <http://www.food.gov.uk/science/ouradvisors/toxicity>

Requests to attend the meeting, which will be held at the York Moat House Hotel, York, should be addressed to Ms Toni Gray at: Chemical Safety Division, Room 511 C, Food Standards Agency, Aviation House, 125 Kingsway, London WC2B 6NH. Tel: 020 7276 8588 Fax: 020 7276 8513 or e-mail at Toni.Gray@foodstandards.gsi.gov.uk

Early application is encouraged, as places are strictly limited, however, the closing date for requests to attend the meeting is Friday 20 January 2006.

[2533-071 (2006) : 67]

1996

The Hypertension Trust

A registered charity to promote research in hypertension and related cardiovascular conditions (www.hypertensiontrust.org)

Research Fellowship

Applications are invited for a two-year Research Fellowship for research and training in hypertension and related fields. The Fellow appointed will hold a medical degree or higher degree in science (PhD) and have evidence of research aptitude or clinical experience in hypertension. The award will support a two-year period of research at an institute, university or other academic centre in the UK or Republic of Ireland. Awards will be given preferentially to UK or EC nationals working in the UK or the Republic of Ireland. The stipend will be based on UK Clinical/Academic Staff salaries in the range of £25,000-£35,000 p.a. (+ NI, superannuation and London Allowance if appropriate).

Research Studentship

Applications are invited for a three-year Research Studentship for research and training in hypertension and related fields leading to a PhD. Applicants will usually be graduates of an EU university or currently working in a UK or Republic of Ireland hospital or institution. Awards will be given preferentially to UK or EC nationals working in the UK or the Republic of Ireland. The stipend will be based on current MRC rates and will cover PhD fees.

Applicants for both the Fellowship and the Studentship must identify a preferred research centre, an indication of why that centre is particularly appropriate for the research, and confirmation from the relevant head of department that they will administer and supervise the Research Fellowship/Studentship. Up to £5,000 per annum may be made available for justifiable additional expenses related to the project. It is expected that successful applicants will commence their research positions by October 2006.

Application forms can be downloaded from www.hypertensiontrust.org and are also obtainable from: Mrs Gerry McCarthy, Administrator, The Hypertension Trust, 113-119 High Street, Hampton Hill, Middx, TW12 1NJ, UK. Tel: 020 8979 8300 Fax: 020 8979 6700
Email: gmcCarthy@hamptonmedical.com www.hypertensiontrust.org

Deadline for applications: Friday 3rd March 2006

[2533-072 (2006) : 67]

Imperial College London
Division of Biology

Open Day at Silwood Park Campus
Wednesday 25 January 2006

Postgraduate Opportunities in Biological, Ecological and Environmental Sciences.

MSc courses in Crop Protection (Applied Entomology Integrated Pest Management and Plant Pathology); Forest Protection and Conservation; Ecology Evolution and Conservation.

PhD research in Ecology Evolution, Conservation, Pest Management, Entomology Air Pollution Observations, Modelling, and Forest Ecology and Management.

Potential applicants are invited to discuss their interests, and to view our first-class teaching and research facilities, and attractive Campus.

To receive further details and reserve a place, please contact Janet Phipps (020 7594 2251; j.phipps@imperial.ac.uk) by 20 January 2006.

Valuing diversity and committed to equality of opportunity
[\[2533-073 \(2006\) : 67\]](#)

An old form of energy. A new way to catch it.

Alternative energy TM

Powered by BP

We can't change the way the wind blows. But we can change wind into electricity. BP is introducing alternative energy – a new business that will use the power of the wind, as well as the sun, hydrogen and natural gas to create cleaner, low-carbon electricity. We aim to extend our global wind power capacity to over 3,000 megawatts by 2015, enough to power more than 1.5 million typical homes. Learn how we can breathe life into a good idea, visit bpalternativenergy.com

bp
beyond petroleum[®]
[2537-001 (2006) : 2]

NPL
National Physical Laboratory

Higher Research Scientists
£23.5k - £29k depending on skills & experience – Teddington, Middx.

Physics, Electrical Engineering & Mechanical Engineering

NPL is the UK's national standards laboratory. We carry out fundamental research and develop measurement technologies, vital to improving quality of life, trade competitiveness and protecting the environment.

Opportunities exist to join NPL as a Higher Research Scientist in the following areas:

PHYSICIST/ELECTRONIC ENGINEER - PRIMARY ELECTRICAL MEASUREMENT Ref: EM/022

To join a team responsible for realising the electrical units of Voltage, Resistance and Current and developing the next generation of instrumentation based on quantum phenomena such as the Josephson effect, Single Electron Transport and quantised Hall resistance. The successful candidate will play a significant role in providing novel and innovative solutions in electrical measurement for industry and other centres of excellence around the world.

PHYSICIST/MECHANICAL ENGINEER - THERMOPHYSICAL PROPERTIES Ref: EPC/001

To join the Thermal Group working to improve the quality of the thermal property measurements needed to meet UK Kyoto targets. The Group also provides a respected measurement service for industry. Good practical skills are essential and experience of solving thermal performance problems using numerical methods would be useful.

PHYSICIST - ACOUSTICS Ref: DQL/002

To join a team working on the measurement of sound (in air and water); audiometry; medical and industrial ultrasonics; measurement of machinery and environmental noise and development of new acoustical measuring instruments. Candidates will have relevant experience in acoustics.

All roles require a good degree in the relevant subject. Excellent interpersonal skills, strong customer focus and an ability to work to challenging deadlines are important aspects of the roles.

Full details and on-line application at www.npl.co.uk/recruitment/current or email your CV quoting the appropriate reference, to recruitment@npl.co.uk

Closing date: 16th February 2006.

NPL is committed to equal opportunities.

ENGINEERING AND PROCESS CONTROL
QUALITY OF LIFE
ENABLING METROLOGY

www.npl.co.uk

[2537-002 (2006) : 57]

WAKEHURST PLACE
KEW
PLANTS PEOPLE POSSIBILITIES

Team Supervisor

Fixed term contract to end of 2009

Based in the Seed Conservation Department at Wakehurst Place, you will assist the Processing Manager in the day-to-day running of the seed bank and ensure new collections for the bank are accessioned and processed while seed viability is maintained. You will manage a team of assistants, helping them to process bank collections and develop expertise in methods used and material encountered. You will also monitor the condition of bank collections and ensure health and safety procedures are followed.

Educated to A Level standard or higher, you will have experience of working in a laboratory environment, basic management training and good laboratory skills. You will have excellent communication skills and the ability to work well in a team environment. A background and/or higher qualifications in biology or botany would be a distinct advantage, as would knowledge of plant physiology and plant anatomy, and experience of public speaking.

Salary is £18,030 per annum and benefits include a choice of final salary or stakeholder pension, generous annual leave and a stunning work environment.

Application packs are available from our website www.kew.org (click on the link at the bottom of the homepage). Alternatively, please contact the HR Department, RBG Kew, on 020 8332 5784/5750 (24 hour answerphone). Please quote Ref 3070.

Closing date: 24 February 2006.

Committed to equality through diversity. Selection is on merit alone.

INVESTOR IN PEOPLE

DIEU ET MON DROIT
ROYAL BOTANIC GARDENS KEW
[\[2537-003 \(2006\) : 58\]](#)

Careers in Teagasc

Teagasc - the Agriculture and Food Development Authority - is the national agency providing research, advisory and training services for the Irish agriculture and Food industry. We are now seeking applications for the following contract research officer position based in Moorepark Food Research Centre, Fermoy, Co Cork.

Nutraceutical Biochemist (Ref: NB/MFRC/0106/NS)

The successful applicant will develop a research programme to characterise the composition and structure of oligosaccharides and their development as biological active components in Functional beverages. Applicants must have an honours level 8 degree in biochemistry or related discipline. A Ph.D in biochemistry or Food science is desirable with experience in oligosaccharide research and/or nutraceutical development. Appointment will be made on a contract basis for a period of up to 36 months.

How to Apply

Detailed job descriptions and application forms can be accessed on our website at www.teagasc.ie/careers or obtained from the address below.

Completed application forms may be emailed to recruit@hq.teagasc.ie or posted to: Recruitment Section Teagasc, Head Office Oak Park, Carlow, Ireland

Please state relevant reference code in all correspondence.

The latest date for receipt of completed application forms is 5.00pm on Friday 10 February 2006.

Teagasc is an equal opportunities employer.

[2537-004 (2006) : 58]

M
THE MACAULAY INSTITUTE

The Ecology of Rarity
PLANT ECOLOGIST

We seek an innovative researcher to join a team studying the ecology of rare species and to contribute to the objectives of the Scottish Biodiversity Strategy. We aim to take a comparative approach to understand what are the main traits and attributes of rare higher plants and how these interact with environmental change drivers.

First and post-graduate degrees in relevant subjects and a deep knowledge of plant ecology are essential. Experience of modelling, genetics or climate change impacts would be an advantage. The work will be collaborative with Royal Botanic Gardens, Edinburgh, so a willingness to operate as a team player and an ability to engage with a range of external stakeholders are also important. Candidates should have a strong track record in publications and for a more senior appointment proven success in grant-winning. Starting salary within the range £22,351 - £31,186 per annum (pay award pending) with excellent employee benefits.

Quote Ref: MA 04/06

Enhancing Water Quality
HYDRO-ECOLOGIST

Applications are invited for a senior researcher to lead a small team seeking to elucidate the impact of environmental change and management on aquatic ecosystems. Particular expertise is sought in hydro ecology and/or aquatic ecology.

Candidates should have a PhD or equivalent experience in hydro-ecology or related subject area. Research interests in assessing the impacts of environmental change and management on the structure and function of aquatic habitats are desirable. As much of the work will be undertaken collaboratively, an ability to engage with stakeholders is an important quality. Candidates should have a strong track record in high impact peer reviewed publications and for a more senior appointment, evidence of external income generation and research grant success.

Starting salary within the range £26,780 - £39,366 par annum (pay award pending) with excellent employee benefits.

Quote Ref: MA 05/06

Further information and application forms can be obtained from: Human Resources, The Macaulay Institute, Aberdeen, AB15 8QH, T: 01224-4982D0 • E: hr@macaulay.ac.uk

Completed application forms must be returned by 20 Feb 2006.

www.macaulay.ac.uk/jobs
INVESTOR IN PEOPLE
[2537-005 (2006) : 58]

BELFAST CITY HOSPITAL
An Equal Opportunity Employer

Clinical Scientist B sp pts 19-21 (NI Scale)
Regional Histocompatibility & Immunogenetics Laboratory
Belfast Link Laboratories
£33,829 - £36,593 per annum (under review)

Essential Criteria

- PhD with 2 years' postgraduate experience in molecular biology;
- HPC Registration.

This would be an opportunity for individuals who have research interests to combine that with permanency, funding and application to patient well-being. Applications are welcome from non HPC registered individuals who would be willing to commence at a lower level to achieve HPC registration. There would be an opportunity in due course for career advancement

Closing Date is Friday 10 February 2006 at 4.30 pm.

Waiting Lists may be created as appropriate

For application form please send a large SAE to the Personnel Department, A Floor, Belfast City Hospital, Lisburn Road, Belfast BT9 7AB or call in person. Applications may also be downloaded from www.nijobs.com
[2537-006 (2006) : 58]

Thames Water Utilities is the UK's largest water and wastewater services company with over 4,000 employees providing service round the clock to 13 million customers.

A flow of good ideas.

As suppliers of water and wastewater services to millions of customers we face all sorts of exciting challenges - from planning for climate change and finding more sustainable solutions to energy and water use, to developing better ways of identifying and monitoring water usage and customer needs.

We're looking for innovative engineers and scientists with expertise to help shape our 21st century water and environmental business. Whether you're a scientist, engineer or technologist, this is your chance to join our experienced Research & Development Group and help deliver sustainable solutions to some truly challenging future issues.

Senior Research Scientist/Engineer

Sustainable Energy

c. £26,000 - £30,000 p.a.

With knowledge of renewable energy processes, you will join the research team to evaluate and help apply innovative and sustainable energy options throughout the business. These could range from biogas, biodiesel and bioethanol to low-head hydro or micro wind generation. You will have a relevant higher degree and/or be chartered with a track record of delivering energy management projects. Ref: 4167

Research Scientist/Engineer

Metering & Customer

c. £24,000 - £28,000 p.a.

Using your analytical skills you will help undertake research to better understand customer water usage and evaluate new metering technology to inform the ongoing development of the company's metering strategy. Projects will include assessing the impacts of increasing levels of customer metering, using existing and newly developed data sources, appraising new technology and developing models. You will have a degree in a relevant science or engineering discipline and good skills in numerical and data analysis. Ref: 4146

Research Scientist/Engineer

Wastewater Networks

c. £24,000 - £28,000 p.a.

Joining our talented team, you'll help to develop new drainage technologies for a range of projects affecting individual houses right through to whole cities. You'll have a degree in science or engineering and possibly a higher degree (or relevant experience). Ref: 4155

Research Scientist/Engineer

Water Recycling & Efficiency

c. £24,000 - £28,000 p.a.

You'll be a key member of the research team developing alternative solutions to reduce the future pressure on drinking water supplies in London. You will focus on the areas of water recycling and water efficiency from pilot schemes to full-scale implementation on a range of exciting new sustainable water initiatives. You'll have a degree in a relevant science or engineering discipline and ideally a higher degree (or relevant experience). Ref: 4147

Engineering Doctorate in Environmental Engineering Science (UCL) Sustainable Water Resources

4 year stipend at £17,750 p.a.

This is a collaborative EPSRC funded, 4 year research post facilitated by the University College London (UCL) Civil and Environmental Engineering Department. The researcher will work with Thames Water exploring their customers' attitudes and behaviour towards both water recycling and requests to conserve

water using social science methodologies. Applications are invited from UK residents with a degree, MSc or MA in a related subject, and possibly some industrial experience. For more information or an application form please visit www.civeng.ucl.ac.uk/EngD or contact Katie Dallison (k.dallison@ucl.ac.uk).

For all our R&D roles we're looking for a real passion for scientific research and drive for implementing findings, plus the ability to communicate effectively. While you'll be based in Reading, all roles will involve fieldwork and travel throughout the River Thames catchment area, plus occasional overseas work.

To apply (excluding Engineering Doctorate role above), please send your CV, quoting the appropriate reference number to HR Service Centre, Thames Water Recruitment Team, Clearwater Court Ground West, Vastern Road, Reading RG1 8DB or email sharingserviceshr@thameswater.co.uk

Closing date: 17th February 2006.

If you have not had a response by 3rd March 2006, please assume that on this occasion your application has been unsuccessful. Thames Water is an equal opportunities employer.

www.thames-water.com

RWE GROUP
Thames Water
[2537-007 (2006) : 59]

Deputy Director, OIE/FAO/EU Community Reference Laboratory for Avian Influenza & Newcastle Disease
based at Addlestone, Surrey, UK

Come and help us do battle with Avian Influenza. We aim to win, and this post is key to our success. As Deputy Director of OIE/FAO/EU International Reference Laboratory for Avian Influenza and Newcastle Disease, based at VLA Weybridge, you will be responsible for the research that underpins our international role in this high profile area, as well as providing support to the Director in the international forum.

This is a rare and exciting opportunity for a veterinary virologist of vision, drive and ability to step into the international spotlight, working at one of the world's premier veterinary institutes. As such, you will need to be able to cope with high workloads, be effective at communicating your science and have a proven track record of successfully leading scientific teams and managing multiple projects.

You will also be responsible for projects on other avian diseases. As an Agency of Defra, our research portfolio primarily addresses Defra aims and objectives and also serves the poultry industry, by performing R & D, surveillance and laboratory diagnosis for a whole range of notifiable and endemic avian viral diseases.

You should have a veterinary or scientific degree and a relevant higher degree at post-doctoral level, extensive post-doctoral experience in virology research, a good knowledge of notifiable avian viruses, and ideally, some knowledge of policy issues surrounding Avian Influenza and Newcastle Disease.

The post is in Pay Band B £38,000 - £52,865 per annum. The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age. Further information can be found on our website at www.vla.gov.uk.

An Executive Agency of the Department for Environment, Food and Rural Affairs.

Veterinary Laboratories Agency

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (AMK), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 3605.

The closing date for receiving completed application forms is 24 February 2006.

INVESTOR IN PEOPLE
[2537-008 (2006) : 60]

YORK
from £17,174pa

VIROLOGY DIAGNOSTICIAN
BAND 3 REF: CSP 2981PERMANENT

A Virology Diagnostician is required to oversee the day-to-day running of the virology laboratory and supervising assistant diagnosticians within the Plant Health Group virology sub-team at CSL. Duties include diagnosis of plant diseases caused by viruses, viroids or phytoplasmas, using both traditional and modern techniques, quality checking of results and meeting customer requirements in terms of quality and deadlines. There are also line management and staff training responsibilities.

A HNC, degree or equivalent level qualification in biology or another life science is required. Candidates without these qualifications would need at least three years relevant experience. In addition you will be well organised, experienced with MS Word and Excel, a good communicator and have experience of molecular methods.

For an application pack call 01904 462302 or email jobs@csl.gov.uk
Further information and an application form are also available on the CSL Internet site at www.csl.gov.uk.

CSL is an Equal Opportunities Employer. We operate flexible working practices and the York site includes various staff facilities.

Closing date for applications is 24 February 2006. Interviews to be held the week commencing 6th March 2006.

The Central Science Laboratory (CSL) is an Executive Agency of the Department for Environment, Food and Rural Affairs (Defra). The Agency provides policy advice and technical support underpinned by high quality R&D to help Defra and other customers safeguard food supplies, protect consumers and the environment.

Science Serving Agriculture, Food and the Environment

CSL^R
Sand Hutton, York
[\[2537-009 \(2006\) : 60\]](#)

Cancer Research UK Gene-Targeting
Drug Design Research Group

Postdoctoral Chemist

The School of Pharmacy, University of London,
29-39 Brunswick Square, London WC1N 1AX

The CR-UK Gene-Targeted Drug Design Research Group focuses on the design, synthesis and biological evaluation of sequence-selective DNA-interactive agents with the aim of targeting and silencing cancer-related genes.

The group is currently seeking an experienced postdoctoral chemist to spearhead its synthetic chemistry programme. Ideally candidates should have a strong background in synthetic organic chemistry, especially in the areas of palladium-catalysed carbon-carbon bond formation and parallel solution phase combinatorial synthesis. The successful candidate will be expected to provide leadership for the Group's synthesis technicians and PhD students. Candidates should also possess good presentational skills. Salary range £28,000 to £31,525 p.a. plus London Allowance (£2,393).

A covering letter and a full CV should be sent to Ms Ruth Pickering at the above address, or e-mailed to ruth.pickering@ulsop.ac.uk

Note: Although current funding expires in September 2007, subject to a successful quinquennial review by CR-UK in 2006, it is anticipated that the post will continue beyond this.

Closing date: 16th February 2006.
Charity no: 1089464

CANCER RESEARCH UK
[\[2537-010 \(2006\) : 60\]](#)

124 billion cups of our tea are drunk each year and you can impact them all.

Tea Scientist

Sharnbrook, Beds

Do you think you have it in you to touch the everyday lives of people? Tea has been consumed for many thousands of years for a whole variety of reasons such as taste, thirst quenching and health benefits. It is consumed in nearly every country in the world and yet the rich variety of tea taste properties still provides exciting opportunities to expand the market for both hot and ready to drink beverages.

Unilever is the world's largest tea company and owns the Lipton brand. We are looking for an enterprising scientist that will perform and co-ordinate a research programme unravelling the molecular basis of tea taste and mouth-feel. Integrating into your research together with a team of scientists and specialists from different disciplines across food research, to understand the power of just how a cup of tea can quench thirst so remarkably.

It is an exciting and challenging role in which you will be able to influence many innovation projects, so besides strong leadership and experience of working with multi-discipline teams, your academic and professional record will need to be top-class. A related PhD (e.g. biomedical sciences, clinical biochemistry, natural products chemistry or sensory science) is therefore essential, and a keenness to exploit fundamental science of taste and physiological functionality in a consumer product business.

A role with real influence, you'll get a deep satisfaction from mixing the scientific and business world, as well as chemistry and consumer research. All in the name of developing the finest cup of tea in the world. To apply, please send your CV to recruitment.peoplelinkuk@unilever.com quoting reference 108016. Closing date: 17th February 2006.

In applying for the above position, you agree, unless you notify us when responding to this advert, that we may consider you for other vacancies we have and make your details available to other companies in the Unilever Group for the same purpose. Some Unilever companies are in countries without any data protection laws. We are committed to diversity in everything we do.

Could it be U Unilever

MAGNUM Dove HELLMANN'S REAL MAYONNAISE CARTE D'OR Lipton MARMITE Birds Eye

[2537-011 (2006) : 61]

nature REVIEWS
www.nature.com/reviews

Editorial Support Manager

Nature Reviews editorial teams work with leading scientists from across the life sciences to publish high-quality reviews and perspectives. As part of our commitment to providing authors with a superior service, we are seeking to appoint an Editorial Support Manager. As the senior member of the copy-editing team, the successful candidate will help train and manage the team and be expected to have experience in editing scientific/biomedical articles to the highest degree of accuracy, consistency and accessibility.

The ideal candidate will have a degree in the life sciences and previous management experience is desirable, but not essential. A key area of responsibility is in liaising between editorial and web and print production so excellent communication skills are required, as is the ability to work with colleagues in an efficient and flexible manner.

The position will be based in Nature Publishing Group's modern London offices, and the terms and conditions are highly competitive, reflecting the importance and responsibilities of the role.

For further information about the Nature Reviews series visit <http://www.nature.com/reviews>

Please send your CV and a cover letter (quoting reference number NPG/LON/371 including details of your current salary to Rebecca Innes, Personnel Assistant at londonrecruitment@macmillan.co.uk

Closing date: 17th February 2006

Macmillan Publishers Limited
[2537-012 (2006) : 62]

HPA advises on the safe limits for pollution

Who's most at risk?

And other big questions for big thinkers.

We're the people asking the big questions about how we can best protect the nation's health and well-being; and there's no other agency better placed to answer them. An independent body, our remit covers the entire spectrum of health protection issues, from chemical, poisonous and radioactive hazards to potential threats such as bio-terrorism or new strains of infectious disease.

Environmental Health Surveillance Scientist

Up to £27,808 pa - Birmingham

You will be involved in the surveillance of environmental insult, related diseases and research the effects of environmental pollution. You will also assist the development of an Environmental Public Health Tracking System and the acute chronic chemical incident surveillance system.

In return you'll enjoy excellent benefits, including NHS pension scheme, training opportunities, NHS discounts, family friendly policies and childcare vouchers.

To apply for this vacancy please visit www.jobs.nhs.uk and follow the log in details. For a hard copy of the application pack please call 01235 822822 quoting 48/05.

Closing date: 17th February 2006.

This post is subject to a terms and condition review (Agenda for Change).

The HPA promotes diversity in the workplace and is an equal opportunities employer.

Health Protection Agency

[2537-013 (2006) : 62]

Scientist

based at Addlestone, Surrey

We are seeking an enthusiastic scientist with good communication skills to work on detailed sequencing testing within the laboratory acting as the central sequencing service provider for the VLA. You will be working within a team on short-term projects to establish new techniques and advise management team of development of existing techniques, test portfolio and establish wider outside contacts in the sequencing sphere of activity. You will bring your scientific knowledge and sequencing laboratory experience to add depth to a developing sequencing facility. The successful applicant should have a relevant science degree and a PhD or relevant research/ laboratory experience. Hands-on sequencing experience in a range of applications is required. Experience with automated sequencing techniques from a university, research, public health or industry sequencing laboratory would be an advantage.

The post is full-time, (however part-time applicants will be considered) in Pay Band D £22,300 - £32,100 per annum. Benefits include 30 days annual leave, an on-site nursery, flexible working, annual pay reviews and an optional partnership pension account.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs.

Veterinary Laboratories Agency

The VLA provides a specialist veterinary resource to the Government and commercial customers and has an international reputation for scientific excellence.

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (JAJ), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 3599.

The closing date for receiving completed application forms is 17th February 2006.

INVESTOR IN PEOPLE

[2537-014 (2006) : 62]

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Call +44 (0) 20 8652 4444 to place your advertisement

New Scientist Jobs
www.newscientistjobs.com
[2537-015 (2006) : 62]

R&D at Mars?

You'll have to think of a new word for "Eureka!"

It's going to become an overused word at Mars' new purpose-built European research and development centres in Slough, Leeds and Verden, north Germany. With great funding, facilities and support at your disposal, you'll achieve great scientific and commercial advances, and keep our leading petcare and snackfood brands well ahead of the competition. Everything you do will be devoted to innovation. You will work in small, cutting-edge teams – and because of this and our unparalleled investment in training, you'll develop outstanding skills and a reputation that will travel far. You could have a track record of innovation in the business, education or research sector, but as long as you have the R&D experience we're looking for and the personality to thrive in a commercial environment, visit www.rd-mars.com. Create a reputation for yourself that's second-to-none.

Regulatory affairs
Laboratory
Food safety
Quality management
Technology
Innovation

Mars is committed to equal opportunity practices.

Mars
[\[2537-016 \(2006\) : 63\]](#)

Clinical Packaging Supervisor

Merck Sharp & Dohme Limited, the UK subsidiary of Merck and Co., Inc., Whitehouse Station, NJ, USA is one of the world's leading pharmaceutical companies with more than 50,000 employees worldwide. Merck discovers, manufactures and markets a broad range of products to improve human health.

Our clinical supplies department, based in brand new facilities at our head office in Hoddesdon, Herts, has an impressive track record of achievement in supplying international clinical studies.

Working with a dynamic team that has built an excellent reputation for supplying clinical trials globally, you will be responsible for the entire clinical supplies packaging process. Working closely with Quality Assurance, Clinical Supplies Programme Managers, Despatch and Supply Planning, this vital role pulls together the documentation required to complete an order and ensures that the process is conducted to rigorous GMP/GCP standards and in accordance with various international requirements. Supervising a small team of Packaging Technicians, you will create and issue packaging instructions then oversee their execution.

Educated to degree level (2:1 or above) in a life science discipline, you will have an understanding of GMP/GCP requirements, excellent communication and organisational skills, a sharp eye for detail and computer literacy. Experience gained in a similar working environment would be an advantage.

We offer a first-rate benefits package, a stimulating environment and rewarding projects. This opportunity offers the chance to further your career within the clinical supplies arena, playing an important part in supporting our reputation as a world leading pharmaceutical and healthcare company.

Part-time working or job share may be considered for this position.

Please write enclosing a full CV and covering letter, quoting reference CPS06/A to: Human Resources Department - Devlab, Merck Sharp & Dohme Ltd, Hertford Road, Hoddesdon, Herts EN11 9BU or by email to: devlabrecruit@merck.com

For more information on MSD visit our web site at www.msd-uk.co.uk

MERCK SHARP & DOHME

[2537-017 (2006) : 64]

HERON evidence development

You pride yourself in your analytical rigour. Do you want to use it to influence health policy change?

Heron Evidence Development Ltd is a leading independent health economics and reimbursement company with a global client base and offices in the UK. We are recruiting throughout 2006. We seek six people, in four positions to join our dynamic, rapidly growing company:

Health Outcomes Analyst (HOA): Permanent, to £28K. You will be responsible for analysis and interpretation of health outcomes data, and the production of systematic literature reviews and pharmaceutical reimbursement dossiers.

Health Economics Modeller (HEM): Permanent, to £50K. You will apply your economic modelling expertise in the development of complex models using the latest software.

Health Economist (HE): Permanent, to £50K. You will apply your HEOR knowledge to design and manage health economic projects.

Database Programmer (DP): Minimum of six-month contract, to £25K. Your role will include the enhancement of an existing analytical Access database and assistance in HE modelling.

A relevant first degree is required, although a PhD is desirable for the HE roles. Ideally, this should be complemented by relevant agency, industry or academic experience.

To find out more about the roles, please contact Deborah Beale on +44 (0) 1462 476543. Alternatively, to apply please send your CV to vacancies@herongroup.co.uk stating which role you are applying for.
www.herongroup.co.uk
[2537-018 (2006) : 64]

POST DOCTORAL RESEARCH SCIENTIST

Ref 03/01/06

As part of a Genesis Faraday initiative jointly funded by SEERAD, BBSRC and Pfizer Plc. a research immunologist is required to study toll-like receptors (TLR) in sheep and cattle, with a particular interest in those expressed on genuine dendritic cells (DC) obtained *ex vivo*. The purpose is to define DC heterogeneity with respect to TLR expression and exploit this for rational vaccine design for ruminants.

You must have a PhD in a relevant biological science and some experience in molecular biology and cell biology.

Salary: £22,351 -£25,767 (pay award pending) plus excellent employee benefits.

For application details and further particulars, please visit: www.moredun.org.uk or telephone +44 (0)131 445 5111.

Closing date: 10 February 2006.

INVESTOR IN PEOPLE

Moredun

[2537-019 (2006) : 64]

Pfizer

More projects, more scope, more experience.

Clinical Project Manager

Pfizer is one of the world's leading pharmaceutical companies. We're also the largest global player in the Animal Health market. We're constantly discovering new therapies to treat animal diseases, and with cutting-edge science, state-of-the-art technology and world-class individuals, we're dedicated to maintaining our position. Which makes our European R&D headquarters at Sandwich a truly first-class environment in which to work.

In this role you will be leading the European clinical area of a global programme for assigned development candidates. You'll have full technical and operational responsibility

- for designing, executing and reporting clinical programmes. As well as writing and approving protocols, you will prepare the clinical sections of regulatory dossiers, prepare trial budgets, and provide definitive scientific interpretation of study data, including writing and approval of study reports. In addition, you may also support the commercial division, helping with technical transfer and scientific promotion activities related to candidate commercialisation. It's a world-class environment - one that will challenge, stimulate and develop you in equal measure.

You must have a veterinary or life sciences degree

- and significant animal vaccine trial experience, preferably companion animal, and ideally within the pharmaceutical industry. Some postgraduate study would also be an advantage. Knowledge of GLP and GCP studies will be useful, but good writing and communication skills are essential - for writing protocols, and liaising with research organisations. We're looking for someone results-driven and organised. A second language would be advantageous, as considerable European travel is involved in the role.

As well as working with some of the most innovative products available today you will also enjoy the kind of outstanding benefits you'd expect from an exceptional organisation.

To find out more or to apply, visit www.pfizer.co.uk quoting requisition number 046382.

Closing date: 17 February 2006

THE QUEEN'S AWARDS FOR ENTERPRISE 2000

2001 -2002 AWARDED TO PFIZER LIMITED

[2537-020 (2006) : 65]

SIGMA-ALDRICH

Sigma-Aldrich is a world leader in the manufacture and distribution of research chemicals and biochemicals. The corporation is also rapidly developing a presence in fine chemical custom development and manufacturing to Pharmaceutical customers.

SYNTHETIC ORGANIC CHEMIST

Poole, Dorset

Sigma-Aldrich is a dynamic multi-national Company offering top quality products to the Life Science and High Technology markets.

This is an exciting opportunity for a synthetic organic chemist with a desire to join a lively multi-disciplinary team. The role comes with many different challenges to stimulate and inspire you.

In this broad role, you will take lead responsibility of developing new and existing products using your technical organic skills ultimately increasing our global profile. Applying your expertise, you will be engaged in influencing early stage projects in all matters of design and development. You will also play a key role in mentoring and advising other chemists thus strengthening the knowledge of our laboratory teams. This is your chance to join us.

You will have a PhD in Organic Chemistry with a well developed broad technical knowledge. While Industrial experience is not essential, practical experience in purification and analytical techniques is. It is essential to possess a proven track record of independent research. Just as important will be the confidence and communication skills to operate in a multi-disciplinary team environment, and knowledge that includes mechanistic organic chemistry and problem solving.

You will relish the opportunity of living on the stunning south coast of Dorset. In addition to a salary commensurate with your skills and experience, our offer to the successful candidate will include relocation assistance if required.

If this role appeals to you and you have the determination to succeed within Sigma-Aldrich, please send your current CV and a covering letter to Human Resources Department at Sigma-Aldrich Company Ltd, The Old Brickyard, New Road, Gillingham, Dorset SP8 4XT or email GBRHumanres@europe.sial.com

www.sigma-aldrich.com

We are Committed to Accelerating Customers' Success through Leadership in-life Science, High Technology and Service
[2537-021 (2006) : 65]

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

dstl

Dstl is part of the Ministry of Defence

who can...?

Scientists & Technologists

Who can give our Armed Forces the winning edge in battle?

Answer: Dstl, the Defence Science and Technology Laboratory. Our innovative defence advice, specialist technical services and ability to track global technological developments makes us the prime provider of expertise to the Ministry of Defence.

If you're an intellectually curious scientist or technologist keen to develop your knowledge in a world-class organisation, find out more about current openings at:

www.dstl.gov.uk/careers

[2537-022 (2006) : 66]

inverness medical

Technical Product Specialist

Cardiology, Coagulation, blood products

Competitive salary plus benefits

You will be the technical expert for Cardiology and Professional blood diagnostic products where you will manage contacts from customers regarding these products. You will support and supply information to product managers, International Business managers and affiliate organisations e.g. Germany, France, Spain and UK. You will be required to feedback data on persistent product issues to the marketing group and manufacturing where appropriate and assist, where and when necessary, at scientific meetings/exhibitions/congresses and make field visits to customers with persistent performance issues. In addition you will develop and deliver training for internal and external contacts and develop reference materials for the Consumer Care Group. In addition you will liaise with our Marketing Department in the development of product information.

You should be educated to degree or HNC level in Biochemistry/life sciences or a related discipline with two years' relevant industrial/medical laboratory experience. You must have excellent team working and communication skills (both verbal and written) as you will be required to support team members in responding to technical enquiries regarding our products and communicate with external customers. You must be flexible as due to the continued growth of the Unipath/IMI product range the responsibilities within the role may change. The ability to follow and adhere to set procedures and policies a good working knowledge of Microsoft Office is essential.

Please state your current salary and salary expectations on your application. Applicants must be eligible to work in the UK.

Closing date: 15th February 2006.

To apply, please call the recruitment line on 01234 835238, or send a full CV, stating your current salary to: HR Department, Unipath, Priory Business Park, Bedford MK44 3UP. Email: human.resources@unipath.com

www.invernessmedical.com

www.unipath.com

www.binax.com

www.testpack.com

www.osteomark.com www.clearview.com

[2537-023 (2006) : 66]

BBC

DAVID ATTENBOROUGH HAS BEEN WALKING ON THE WILD SIDE SINCE 1954
WHAT DID YOU EXPECT?

Researcher, Bill Oddie in America Ref. 80435
Bristol, initial six-month contract

An experienced researcher is required to work on this new six part series. You'll have at least two years' relevant experience in sourcing locations and contributors for overseas filming preferably in a wildlife context. A relevant qualification or substantial experience in Natural History is essential along with resilience, patience and excellent communication skills. You'll be a team player but happy to work on your own from time to time. In addition, experience of setting up filming abroad is advantageous. There may be opportunities to travel to some of the locations later in the schedule.

Applications to be received by 10 February.

You can apply for this role and learn about how we do things at the BBC, by visiting bbc.co.uk/jobs If you do not have Internet access, please call 0870 333 1330. Textphone 020 8008 4300. Ceefax page 696.

[2537-024 (2006) : 66]

MRC
Medical Research Council

Drive Communication
Channel Research
Deliver Results

Since its establishment in 1913 the Medical Research Council (MRC) has been responsible for significant discoveries and achievements in medicine; some of the research the MRC is currently involved in is tackling the most common cancers, researching bird flu and investigating how stem cells specialise to form different cells and organs. With a current annual budget of £500 million and operating across the UK from major research centres including London, Cambridge, Oxford and Edinburgh, the MRC's mission is to support research with the aim of improving human health.

Research Programme Manager

London, W1 To £40,000 p.a. inclusive dependent on qualifications and experience

A position has become available for a Research Programme Manager within our Head Office in London W1. Principally, you will act as one of the main channels of communication between those in hospitals, universities and research institutes, where research is supported by the MRC and its decision-making Boards.

The position on offer will allow you to play a major role in the development of Council research policies within the remit of its portfolio, and exists in the following key area:

- Infections and Immunology

A scientific graduate, preferably with a PhD, you will need previous research experience and possess the analytical, communication and representational skills necessary in order to handle the complex aspects of research management.

The position offers a salary as indicated along with a good benefits package, 30 days annual leave, a final salary linked pension scheme and flexible working arrangements. For an application pack and further details, please email personnel@headoffice.mrc.ac.uk, or telephone 020 7670 5027 (24 hour answer phone).

For further information about the MRC, visit www.mrc.ac.uk

Closing date: 17 February 2006

The MRC is an Equal Opportunities Employer

[2537-025 (2006) : 67]

NHS
WMCIU
Birmingham Women's Health Care
NHS Trust
West Midlands Cancer Intelligence Unit

ASSOCIATE DIRECTOR OF RESEARCH & INFORMATION

Agenda for Change Band 8a (£34,372 - £41,246)

The West Midlands Cancer Intelligence Unit (WMCIU) collects, records, analyses and interprets data on cancer diagnosis, treatment and mortality which provide vital information for health care planning, epidemiological studies and research.

Applications are invited for the position of Associate Director of Research & Information. The post is responsible for managing the WMCIU's intelligence function, ensuring the provision of a high quality cancer information service to clinicians, managers and others in the West Midlands, and for developing and expanding the WMCIU's research profile at local, national and international level.

For further information, or an informal discussion please contact Dr Gill Lawrence, WMCIU Director on 0121 415 5129. An application pack is available from the H.R. Dept., Birmingham Women's Hospital, Edgbaston, Birmingham B15 2TG, tel: 0121 607 4774 (24 hrs) or email recruitment@bwhct.nhs.uk quoting ref: 06/CI/01. Closing date for completed applications 24th February 2006: interview date 17th March 2006.

This post is subject to the Rehabilitation of Offenders Act (Exceptions Order) 1975 and as such it will be necessary for a submission for Disclosure to be made to the Criminal Records Bureau to check for any previous criminal convictions. We are committed to Equal Opportunities in Employment and actively discourage smoking at work.

POSITIVE ABOUT DISABLED PEOPLE

[2537-026 (2006) : 67]

VMD
VETERINARY MEDICINES DIRECTORATE

Scientific Officer

Suspected Adverse Reactions Surveillance Scheme (SARSS) Team
Addlestone, Surrey www.vmd.gov.uk

£24,439 + 30 days Annual leave + Flexible working hours + Pension Scheme

The Veterinary Medicines Directorate (VMD) is an Executive Agency of the Department for Environment, Food and Rural Affairs (Defra) and is responsible for ensuring the safety, quality and efficacy of veterinary medicines in the UK within the statutory framework of various EC Directives and Regulations, and the Veterinary Medicines Regulations.

This Scientific Officer post is responsible for the management of data provided by Marketing Authorisation Holders (MAH) at intervals specified in legislation. The data consist of details of adverse reactions reported to the MAH during the period under review, and the postholder will maintain the associated section of an in house database in which the information is recorded. The postholder will retrieve product-related information from the database for analysis, and will provide reports in different formats depending on the recipient. This will include the publication of data on the VMD website. In addition, the postholder will monitor the progress of product and batch recalls, under the direction of the Senior Research Officer (SRO).

Essential Qualifications and experience

A degree or other equivalent qualification in a relevant scientific discipline such as pharmacology, veterinary science, epidemiology or clinical data management.

An understanding of the animal health industry would be an advantage.

IT skills

Competence with Access, Visual Basics, Excel, Word and e-mail is essential. Experience of electronic document management systems, Crystal Reports and statistical packages is desirable.

For application packs please write to Mrs Jo Gough, Human Resources and Training, Veterinary Medicines Directorate, Woodham Lane, New Haw, Addlestone, Surrey KT15 3LS E-mail: j.gough@vmd.defra.gsi.gov.uk

Please ensure you quote the appropriate reference number PEL0313.

The closing date for receipt of completed applications is 17 February
Interviews will be held on 8 March at the VMD.

Please note that CV's will not be accepted as applications.

Further information on the position, and the VMD, is included in the application pack.

The Veterinary Medicines Directorate is an Equal Opportunity employer.
No Recruitment Agency, Newspaper or Publication calls please.

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2537-027 (2006) : 67]

Quotec
Your technology partner
A CSIR company

Materials Technology and Healthcare Technology

Quo-Tec is a small technology consultancy, based in Amersham, Bucks. We work with our clients to develop and exploit technology through:

In-depth analysis of challenges and opportunities;
Identification and evaluation of relevant technologies and expertise; and
The development of practical solutions to real problems.

Technology strategy assignments are a mix of short-term technology/market evaluation projects and longer term technology programme management. In all cases, we aim to develop strategic partnerships with our clients in industry and the public sector in the UK and abroad. Our success is based on team effort in a culture that rewards enthusiasm and ability to meet challenges. Our company is growing and it needs intellectually strong individuals who can drive their own development according to their skills, aptitude and experience.

Two particular vacancies are available now:

Assistant Projects Leader/Projects Leader in Materials Technology

You will have a degree in materials science/engineering with several years industrial experience, or technical experience in an industrially focused R&D/ technology transfer environment.

You will have a demonstrable enthusiasm and commitment to working with industry in pursuit of innovation and spreading best practice in the use of technology and exploitation of scientific knowledge. Working with and for diverse partners/collaborative organisations you will be able to prioritise and manage several different activities in parallel.

Assistant Projects Leader/Projects Leader - Healthcare Technologies

You will be a versatile, pro-active, commercially aware PhD or exceptional graduate with a strong grounding in health or biological related science or engineering. A broad interest in technology, with the confidence and ability to manage complex stakeholder relationships is desirable.

You will have excellent written and oral communication skills with organisational skills relevant to the management of a multidisciplinary science and engineering R&D programme involving NHS units, universities, industry and charities.

Both posts require good IT, communication and inter-personal skills, as well as a relevant technical background/experience. Post-holders need to be able to deliver high-quality project work from remote locations, client premises (with occasional foreign travel), and Quo-Tec offices with minimal supervision. A proven record of delivery of completed technical projects to the brief, on budget and on time is essential.

Salaries are £20-30k for Assistant Projects Leaders, £30k+ for Projects Leaders, depending on experience.

To apply see www.quotec.co.uk
[2537-028 (2006) : 68]

Closing date: 28th February 2006

originate... plan... co-ordinate... execute... exploit

What can you achieve through direct action?

Greenpeace's non-violent 'actions' against those responsible for environmental crimes make headlines across the world. Greenpeace International needs an **Action Logistics Co-ordinator**. This is a once-in-a-career opportunity to be at the forefront of their planning and execution. We are seeking an experienced campaigner and people manager versed in land, sea and air operations. Someone who can back innovative ideas with sound investigative research and mature judgement to plan and co-ordinate direct action campaigns globally. You'll be based in Amsterdam and travel extensively. Fluency in English is essential and you should be used to working in a dynamic, multi-cultural campaigning environment.

For a job description and competency profile search JOBS on our website:

<http://www.greenpeace.org/international/about/jobs>

Please send your application, consisting of a covering letter stating how you meet the profile, with your cv to Celia Goudsmit, at the following email address:

Int.recruitment@int.greenpeace.org

Application deadline: 20 February 2006

GREENPEACE
[2537-029 (2006) : 68]

MRC
Medical Research Council

MRC Cognition and Brain Sciences Unit, Cambridge, UK
(<http://www.mrc-cbu.cam.ac.uk>) and Department of Experimental Psychology, University of Oxford

Career Development Fellowship, Ref: CBU/106/4

Graduate Research Assistant, Ref: CBU/106/5

Applications are invited for a Postdoctoral Scientist and a Graduate Research Assistant to join research on the cellular basis of visual attention and memory, using single unit electrophysiology. The work is jointly directed by J. Duncan (CBSU) and D. Gaffan (University of Oxford). Successful candidates will work full-time in Oxford. Strong opportunities exist for linking the neurophysiological work of the Oxford laboratory to studies of human cognitive functions in Cambridge.

The Postdoctoral Scientist position is a three year appointment with a likely starting salary in the region of £24,746 per annum. The Research Assistant is an externally funded post available until 2 Jan 2010, with a likely starting salary of £19,048 per annum. Both posts are supported by a flexible pay and reward policy, 30 days annual holiday entitlement, and an optional MRC final salary pension scheme.

For a job description please e-mail: cbu-recruit@mrc-cbu.cam.ac.uk or contact MRC CBU, 15 Chaucer Road, Cambridge, CB2 2EF. Telephone 0 1223 355294.

Applications should include a cover letter and full CV, stating the contact details of two professional referees, who can be approached prior to interview.

Please quote job reference CBU/106/4 for the Postdoctoral Scientist, and CBU/106/5 for the Research Assistant post, and Email to: recruit@mrc-centre.cam.ac.uk or alternatively post to Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge CB2 2QH.

Please note that these appointments will be subject to security screening clearance.

Closing date: 2nd March 2006.

For further information on the MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer.

'Leading Science for Better Health'

[2537-030 (2006) : 68]

Scientist/Chemist

required by Paroxite, well known supplier of Innovative and Exciting Raw Materials to manufacturers of Cosmetics, Personal Care and Pharmaceuticals, to join their team working on sales, legislation, with some laboratory work and formula development. The applicant must have a degree in Chemistry or Biology with some relevant work. Remuneration dependent on experience. Please send CV to Ms. Skidmore, Paroxite, 7 Dryden Court, Renfrew Road, London SE11 4NH.

[2537-031 (2006) : 68]

poles TOGETHER
We've got the right person for you.
Call +44 (0) 20 8652 4444 to place your advertisement.

New Scientist Jobs
www.newscientistjobs.com
[2537-032 (2006) : 68]

Thames Water Utilities is the UK's largest water and wastewater services company with over 4,000 employees providing service round the dock to 13 million customers.

Make a difference - source to tap.

Key Field and Regulatory Scientists

Reading

c.£23,000 p.a.

Regulatory Scientist

In this high-profile role as part of the Regulatory Response team, you'll keep an eye on events that affect our customers' drinking water supply, notifying the Drinking Water Inspectorate (DWI) of any important changes. As a key representative to the DWI, you'll prepare and issue written reports, assist in the running of 'wash up' meetings following an event, and ensure that any DWI recommendations are put into practice. You'll also have the opportunity to be involved in ongoing project work within the wider Water Quality team. Ref: 4109

Field Scientist

Responsible for monitoring the quality of water source to tap, you'll carry out thorough site surveys, reports and high-risk database maintenance as you investigate company water quality infringements and produce verbal and written reports on your findings. You'll build internal and external professional relationships as you provide technical support and advice to asset owners for purposes of capital expenditure schemes, optimisation, normal operation and troubleshooting. Ref: 3069

In both roles, you'll be an enthusiastic, motivated, degree-calibre professional, with at least one year's relevant experience, preferably scientific or operational. A good understanding of water quality issues and the regulatory framework would be ideal, and your confidence in problem-solving, influencing and relationship-building will be what sets you apart. A full current driving licence is also essential.

To apply, please send your CV, quoting the appropriate reference number to HR Service Centre, Thames Water Recruitment Team, Clearwater Court Ground West, Vastern Road, Reading RG1 8DB or email sharingserviceshr@thameswater.co.uk Closing date: 10th February 2006.

Thames Water is an equal opportunities employer.

www.thames-water.com

Thames Water

[2537-033 (2006) : 69]

breast cancer CAMPAIGN
researching the cure

Research Administrator

Salary £18,000 + benefits London, EC2A

Breast Cancer Campaign is the only charity that specialises in funding independent breast cancer research throughout the UK.

2005 was a fantastic year. We awarded £2.9 million to 25 high quality breast cancer research projects around the UK; the most funding we've ever awarded in a year.

As a result our Research and Policy Department is expanding. We are looking to appoint a new Research Administrator to coordinate our grants program and help organise scientific events.

The ideal candidate will be a graduate with a biological science-related degree who is interested in pursuing a career in research management within the charity sector.

For a full job description and details of how to apply visit www.breastcancercampaign.org/about/ or for an informal discussion about this position contact the Research Manager, Lisa Wilde on 020 7749 3732.

Closing date for application is 3 March 2006

Interviews will be held between 10-15 March 2006

Breast Cancer Campaign is committed to a policy of providing equality of opportunity for all employees and has a wide range of employment policies and procedures to reflect how highly we value our employees and ensure fair treatment and representation of staff.

Breast Cancer Campaign operates a no smoking policy.

Breast Cancer Campaign is a company limited by guarantee registered in England and Wales. Company No. 05074725. Charity registration No 299758.

[2537-034 (2006) : 69]

Assuring the quality of biological medicines
NIBSC

Computer Scientist - Network Administrator

Informatics Laboratory • £21,500 - £30,000 • Hertfordshire

The National Institute for Biological Standards and Control is a multidisciplinary scientific Institute concerned with the control and standardisation of biological substances used in medicine.

The Institute is looking for a candidate with strong data networking skills and good all round computing abilities. Minimum qualifications are a good honours degree in computer science, science or related discipline and experience of TCP/IP networking. A background in bioinformatics and/or experience of working in a scientific organisation would be highly advantageous. Experience of desktop support and some knowledge of Windows Server 2003/UNIX systems is also desirable.

For a full job description please see our website www.nibsc.ac.uk.

Salary will be dependent on experience between £21,500 and £30,000 per annum.

To apply, please submit a full CV (2 copies), including the names and addresses of two referees to the HR Dept, NIBSC, Blanche Lane, South Mimms, Potters Bar, Hertfordshire, EN6 3QG or e-mail HR@nibsc.ac.uk.

Closing date for applications is 17th February 2006.

Please quote reference number IT.185(NS) on all correspondence.

www.nibsc.ac.uk
[2537-035 (2006) : 69]

wellcome trust

SCIENTIFIC OFFICER – ADVANCED COURSES

12-month contract

Wellcome Trust Genome Campus, Hinxton, Cambridge

The Wellcome Trust is one of the world's largest biomedical research-funding charities, and its mission is to foster and promote research with the aim of improving human and animal health.

The Advanced Courses programme is well-established and highly regarded, attracting post-docs and late stage PhD students from around the world. The courses aim to teach advanced laboratory techniques in leading-edge areas, principally genomics-related.

We are looking for a Scientific Officer to work closely with the Advanced Courses Manager on the general management of the programme by providing both full administrative support and some practical technical support for the courses. As well as the day-to-day administrative tasks, you will also assist in identifying new courses, contribute to the development of the strategy for the Advanced Courses Programme and promote the programme within the scientific community.

You will possess a PhD in genetics, genomics or other related area with at least three years' relevant research experience, although candidates with an MSc and at least five years' research experience will also be considered. A background in scientific administration would be highly desirable, as would some understanding of the wider issues of biomedical research funding and policy. In addition to good written and verbal communication skills, you will be able to demonstrate the ability to generate ideas and develop opportunities. Computer skills are essential. A good team worker, you must be able to work flexible hours and occasional overseas travel may be involved.

This post is offered initially on a 12-month contract and the salary will be in the region of £26,000 depending on experience.

To apply, please send a full CV and a covering letter explaining how you feel you meet the criteria above, to the HR Department, The Wellcome Trust, 215 Euston Road, London NW1 2BE or to hr@wellcome.ac.uk by Friday 17 February 2006.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER.

THE WELLCOME TRUST IS A REGISTERED CHARITY, NO. 210183
[2537-036 (2006) : 70]

The Physiological Society

Chief Executive

Central London, Full time, 36.5 hours per week

A part-time appointment (min 3 days/week) might also be considered. Salary negotiable, not less than £60,000

The Physiological Society is seeking a Chief Executive who will, together with the academic officers of the Society, develop the Society's strategy to achieve its aims, provide leadership to the staff and who will be responsible for the overall operation of the Society, including its fiscal, legal and ethical probity. Applicants will have professional qualifications in life sciences, preferable Physiology. They must demonstrate a clear understanding of, and commitment to, the furthering of the discipline of Physiology. A proven track record of successful management and leadership is desirable.

The Physiological Society is a learned Society and a registered charity founded in 1876 to promote scientific research and the teaching and study of physiology. We have a staff of 19, in London and Cambridge, and an annual turnover of £2.5 million. The Society publishes The journal of Physiology and Experimental Physiology, with income from its publications supporting its charitable objectives (organising scientific meetings/conferences, supporting young physiologists, awarding grants and education of the public).

We offer 27 days annual leave, an 8% non-contributory pension scheme, life and travel insurance, childcare allowance and an interest-free season ticket loan.

For a full job description and person specification, please visit the Society's website at www.physoc.org/jobs.

For an informal discussion regarding the post, please contact Prof Alan North, President of the Society, on 0161 275 1497. To apply, please send a covering letter, demonstrating your suitability for the post, contact information for three referees and your CV to:

Prof Alan North FRS, REF: Chief Executive post, University of Manchester, Faculty of Life Sciences, Michael Smith Building, Oxford Road, Manchester M13 9PT

The closing date for receipt of applications is Friday, 24 February at 5pm.

www.physoc.org

[2537-037 (2006) : 70]

CSIR

Council for Scientific and Industrial Research (CSIR)

The CSIR is South Africa's largest research and technology organization. It has a strong track record in directed and multi-disciplinary research focused on improving the quality of life of the people of South Africa. For more information, visit www.csir.co.za.

As part of a plan to strengthen its science base and to support new research fields, the CSIR will be establishing a number of Emerging Research Areas (ERAs) over the next three years. Applications are now invited for group leaders of the Nanoscience ERA and the Photonics ERA. These posts are opportunities for dynamic, result-oriented and well-qualified individuals with a minimum qualification of a PhD in a relevant scientific area and at least two years experience as leader of a research group (consisting of two to five researchers plus technical support staff).

Group Leader Position (Nanoscience)

Relevant scientific areas include physics, materials science or chemistry. The applicant must have at least five years post-doctoral experience in areas such as nanocomposites, bionanotechnology or nanostructured materials.

Group Leader Position (Photonics)

Relevant scientific areas include laser physics, materials science, engineering or electronics. The applicant must have at least five years post-doctoral experience in areas such as solid state light sources, fibre optic sensors, electro-optic materials or laser design (especially femto-second lasers).

General

A proven performance record in the form of peer-reviewed publications, integration with the international research community and demonstrated abilities to conduct research independently in multi-disciplined diverse team will be essential. A good understanding of the potential application of the research outputs to the development of the South African economy will be an advantage. The initial appointments will be for five years and the posts will be based on the CSIR campus in Pretoria.

Contact Details and Closing Date

Applicants are kindly requested to submit a letter of motivation, stating clearly the position for which you are applying, and a comprehensive CV to Nicolene Humpel at nhumpel@csir.co.za. Attached files in pdf format are preferred and no posted or faxed applications will be accepted. The closing date for applications is 31st March 2006.

[2537-038 (2006) : 70]

where the land ends

Environment Agency

The flood defence challenges begin.

Coastal Processes Engineer – Flood Risk Management
Peterborough Up to £29,000 + excellent benefits

Across England and Wales there are five million people at risk from flooding. We're investing over £400 million on vital projects to protect communities and businesses from this major threat. Robust shoreline management policies and practices are essential: especially in the Anglian region. We're now looking for a technical specialist to join the Regional flood Risk Management Team and have a key input into overall strategy and specific schemes covering our coast and estuaries.

You'll provide specialist technical advice on coastal processes, geomorphology and wider ranging management issues, liaising with diverse stakeholders to promote sustainable shoreline solutions. It's a highly visible role that will broaden your existing knowledge of coastal flood risk management and provide scope to make a real and significant impact for future generations. Ideally MSc qualified, you'll need good communication and influencing skills, GIS literacy and preferably some experience of estuary and coastal modelling.

In return you can also look forward to an attractive package including a final salary pension scheme, flexible working and generous holidays.

To find out more or to apply, call us on 01925 542370 or visit www.environment-agency.gov.uk/jobs

We are committed to making our organisation as diverse as the environment.

[2537-039 (2006) : 71]

eurofins

Eurofins Laboratories Limited is a dynamic and fast-growing analytical services company supplying clients in both the public and private sector. As a result of continued expansion, we are looking to recruit a number of highly motivated people to add value to our newly created Public Analysts team at our Wolverhampton site.

Public Analyst Laboratory - Manager

This role is for an analytical chemist with a minimum of five years' postgraduate experience of food and agricultural analysis. The successful applicant will be responsible for supervising the PA team in line with our accredited methods and quality system. Full or part M.Chem. A qualification would be preferred, but equivalent industry experience will be considered.

You will have a track record for successful team management, planning for and delivery of deadlines, sound professional knowledge and excellent all-round communication skills.

Public Analyst Laboratory - Senior Scientist

This role is for an analytical chemist with a minimum of three years' post graduate experience of food and, where possible, agricultural analysis using a variety of techniques. You will report to the Team Leader and conduct analysis in line with our accredited methods and quality system.

You should be able to demonstrate an aptitude for team working, achieving targets, attention to detail, good verbal and written communication skills and customer focus.

Competitive remuneration packages based on experience will be offered.

Please apply in writing enclosing a current CV to: Anne Thorne, HR Director, Eurofins Limited, Woodthorne Road, Tettenhall, Wolverhampton WV6 8TQ or E-mail: [annethorne @eurofins.co.uk](mailto:annethorne@eurofins.co.uk)
CLOSING DATE: 17th February 2006

In working to achieve Equal Opportunities, we welcome applications from all groups of society.
[2537-040 (2006) : 71]

SRG will find the best job for you

SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following openings across the UK:

Regulatory Affairs Manager/Officer, N. East, c£35k
Project Manager, Medical Devices, Yorkshire, c£35k
Compliance Officer, Yorkshire, c£18k + shift allowance
Drug Metabolism Scientist, N. West, c£26k
Toxicologist, N. West, c£30k
Manufacturing Project Manager, N. West, c£30k
Synthetic Organic Chemist, Oxon, N. East, £18k- 24k
Analytic Development Chemist, Oxon, c£24k
Computational Chemist, Oxon, c£25k
Microbiology Supervisor, Oxon, c£16k
Analysis Manager, Kent, c£41 k
LIMS/SAP Specialist, N. East, c£25k
Protein Purification Scientists, N. East, c£23k
International Operations Manager, S. Wales, c£45k
Qualified Person, S. Wales, c£60k
Report Writer, Virology, Stirling, £comp.
QA/QC Auditors/Technicians, Stirling, £comp.
Analytical Chemists (HPLC, Method Development, Validation), North, South, £comp.

To apply, email your CV to bestjobs@uib.srg.co.uk For details of our full range of vacancies across the UK visit our website www.srg.co.uk

www.srg.co.uk

srg

Placing People First

[2537-041 (2006) : 71]

GREENPEACE

RESEARCH SCIENTIST £26,612 pa

Greenpeace Research Laboratories, University of Exeter

Funded by Greenpeace International, our laboratories are staffed by an enthusiastic team comprising a principal scientist, four other scientists and a research administrator. The team conducts environmental sampling and analyses and provides scientific advice across a range of expertise encompassing toxicology, organic and inorganic chemistry, biochemistry and marine ecology. You will have the opportunity to work on a wide range of projects appropriate to your skills, with an emphasis on marine and terrestrial ecology, from planning and carrying out fieldwork - often outside the UK - to communicating the results.

WHAT WE ARE LOOKING FOR

- A versatile, flexible and enthusiastic scientist capable of working successfully with Greenpeace offices around the world
- The ability to conduct scientific work and produce reports of a high standard
- A commitment to pursue science in support of our campaigns for environmental change
- The capacity to multi-task, contribute to teamwork and deliver to deadline

HOW TO APPLY

For a job pack please write (postcards only please, no CVs or phone calls) to: HR Department, Greenpeace, Canonbury Villas, London N1 2PN.

Or e-mail your name and address to: recruitment@uk.greenpeace.org

Job packs can also be downloaded from our website.

CLOSING DATE: 16 FEBRUARY 2006 INTERVIEWS: 2 MARCH 2006

Greenpeace promotes equal opportunities and welcomes applications from all sections of the community. We select people purely on their skills and abilities.

Visit our website www.greenpeace.org.uk

Greenpeace stands for positive change through action: the independence and global reach to defend nature and promote peace.

[2537-042 (2006) : 72]

Clinical Studies Project Manager

Quest Diagnostics are currently seeking to recruit a highly motivated Project Manager to manage various clinical studies throughout all four stages of the governance process. The successful candidate should be educated to degree level, have prior knowledge of project management and possess 3-5 years clinical laboratory based experience in either a technical, customer service or support capacity.

To apply, please send your CV to questjobs@affinityrecruit.co.uk quoting AD75 in your covering email.
Quest Diagnostic
AFFINITY RECRUITMENT SOLUTIONS
[2537-043 (2006) : 72]

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New Scientist Jobs
www.newscientistjobs.com
[2537-044 (2006) : 72]

ASSISTANT EDITORS

Future medicine

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We have exciting opportunities for life-science graduates to join our expanding publishing team producing high-quality review journals at the cutting edge of medicine. Reporting to the Senior Editor, you will liaise with international opinion leaders and be involved in the editorial process from content acquisition through to publication, both in print and online formats. The role requires a good eye for detail and a team-oriented approach to work.

Please send or e-mail your CV and a covering letter describing your reasons for applying to: Elisa Manzotti, Editorial Director, Future Medicine Ltd, Unitec House, 2 Albert Place, Finchley Central, London N3 1QB

e.manzotti@futuremedicine.com

[2537-045 (2006) : 72]

We'll value your achievements. And reward your success.

Contract and Resource Manager

£Competitive + Benefits Welwyn Garden City, Herts

At Roche, we believe passionately in what we do, and that our success changes lives. Driven by innovation, our people have created a uniquely supportive and rewarding culture: an environment where feeling valued, respected and empowered is a daily experience. Bring us your talents, and we'll bring you a real commitment to your development - plus outstanding opportunities for career progression.

This key role, within Roche's Drug Safety team will see you develop a process and strategy to maximise the effective use of contract personnel and CRO resources in the context of the department's overall incoming workload and resources. As well as establishing a team to optimise CRO workflow, your wide-ranging brief will include ongoing evaluation of performance of vendors with respect to quality of work, productivity and communication. Your goal will be to ensure that our use of CROs is as cost and time-efficient as possible, and that they are in compliance with SOPs and regulatory timelines.

A proven team leader with a commercially-focused approach, you will bring at least five years' experience in the pharmaceutical or CRO industries in a Drug Safety/ Pharmacovigilance role. Strong project management, communication and negotiation skills are all essential, combined with a thorough understanding of contract management. You must also be able to travel both domestically and internationally on occasion.

Please apply on-line via <http://careers.roche.com/uk>

With continued growth, Roche is looking for ambitious people to join its teams in a wide range of areas. If you have the vision and energy to be part of our future, register in the Roche Talent Pool now. Just visit <http://careers.roche.com/uk>

We Innovate Healthcare and inspire your career in contract management

Roche
We Innovate Healthcare

Yesterday
Questioning what's possible
Today
Making it happen

Headquartered in Basel, Switzerland, Roche is one of the world's leading research-focused healthcare groups in the fields of pharmaceuticals and diagnostics. As a supplier of innovative products and services for the early detection, prevention, diagnostics and treatment of disease, the Group contributes on a broad range of fronts to improving people's health and quality of life. Roche is a world leader in diagnostics, the leading supplier of medicines for cancer and transplantation and a market leader in virology.

[2537-046 (2006) : 73]

nano cem

Marie Curie Research and Training Network

The Commission of the European Communities has approved a network for the study of inorganic cementitious substances. Portland cement concretes are supreme in construction because of their flexibility, yet their very success creates pressing technical and environmental problems and need for improved functionality requiring new approaches. Accordingly, applications are invited for 10 Fellowships leading to award of a PhD. These will commence in September 2006. The Fellowships will be shared between leading European institutions. Applicants must be of high intellectual calibre, ambitious, willing to work in an interdisciplinary and transnational environment and to experience academic as well as industrial approaches. Intensive specialist training will be given in a formal setting by leading experts.

A detailed list of projects, with titles, brief abstracts and expected prequalifications, as well as locations of the participant institutes, and application forms, is given at <http://www.nano cem.org> Intending applicants are invited to consult this, perhaps seeking further details and to express preferences. Application must be on-line.

General conditions of the Marie Curie scheme, including equality of opportunity and stipends, are at: http://europa.eu.int/comm/research/fp6/mariecurie-actions/action/training_en.html Applicants may be interviewed in early March and mid-April 2006: cut off dates for these rounds are March 01, and April 01, 2006. A further round may be announced.

The project will also support several postdoctoral positions with various commencement dates between 2006 and 2008.

Details can be obtained from vagnjohansen@tele2.ch
[2537-047 (2006) : 73]

Syngenta is the leader in crop protection and the third largest seeds business worldwide, with sales in 2004 of around US\$7.3 billion. We are a young company for the 21st century, yet we have years of innovation behind us. This is your chance to join a team of more than 20,000 people in over 90 countries, all of whom are committed to helping farmers feed the world today and tomorrow. Come and help us grow.

Technical Specialist Study Director

£32k - £36k & benefits - Alderley Park, Cheshire

Based at our internationally renowned Central Toxicology Laboratory, you'll lead a team of scientists as they conduct studies required for the registration of chemicals, pharmaceuticals and proteins. Your role will focus on designing and interpreting multidisciplinary toxicology studies to evaluate the safety of chemicals and proteins. Ensuring scientific robustness and GLP compliance will all be down to you, as will reporting findings and liaising with customers.

With a first degree in biological sciences and a higher degree, preferably a PhD, you'll have experience or an interest in respiratory biology or inhalation toxicology. Ideally, we're looking for post-grad research experience and strong communication and organisational skills.

To apply, please send your CV to: HR Central Support, Syngenta, Jealott's Hill International Research Centre, Bracknell, Berkshire RG41 6EY, quoting ref: APPREGTOX13 or email: uk.recruitment@syngenta.com Closing date: 16th February 2006.

syngenta

www.syngenta.com

[2537-048 (2006) : 73]

COMING SOON THE INSIDER STUDENTSHIPS & COURSES 18 FEBRUARY 2006

Want to take things further...?

New Scientist's Studentships & Courses The Insider special report will tell you everything you need to know about postgraduate study. Including advice from leading scientists, this is an essential read if you are thinking of staying on at university to take a postgraduate course.

Check out the very latest studentship & course vacancies in a dedicated recruitment section.

To advertise in this special feature, please call the team on +44 (0) 20 8652 4444 or email: sales@newscientist.com

NewScientistJobs
[2537-049 (2006) : 74]

Kew

PLANTS PEOPLE POSSIBILITIES

Digital Collections Manager

Full-time, 2 year 11 month fixed term contract

From £26,225 p.a.

You will manage digitisation projects led by the Herbarium, including management of the Digital Collections Officer; support senior management, chair the Herbarium Computer Group, and liaise with the Information Services Department in establishing Herbarium priorities and strategy and developing and documenting policies and procedures relevant to the digital collection. You will also raise funds for priority digitisation projects led by the Herbarium and develop partnerships with relevant institutions in the UK and abroad.

You should have a degree and 3-5 years' postgraduate experience working with collections and/or collections digitisation, be familiar with institutional collection data and have experience of managerial role implementing projects; digitising large collections. Ref: 797

Closing date: 23 February 2006.

Digital Collections Officer

Full-time, 2 year 11 month fixed term contract £18,030 p.a.

You will work together with Herbarium staff, under the direction of the Digital Collections Manager, in the curation of digital records and datasets, including manipulation and exchange of data between projects and responsibility for data quality issues. The role also includes responsibility for managing the digitisation facilities and support for digitisation projects, including training, procedural guidance and management of staff/volunteers.

You should have a degree or equivalent, curatorial skills relevant to working on herbarium or biological collections, and be familiar with digitisation equipment and software. You will also have experience of museum collections digitisation procedures and experience of supporting and training others. Ref: 798
Closing date: 9 March 2006.

For both posts, benefits include a choice of final salary or stakeholder pension, generous annual leave and an excellent work environment.

Application packs are available from our website www.kew.org (click on the 'about us' icon). Alternatively, please contact the HR Department, RBG Kew, on 020 8332 5184/5150 (24 hour answerphone). Please quote the appropriate Ref in all correspondence.

Committed to equality through diversity. Selection is on merit alone.

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ROYAL BOTANIC GARDENS KEW

WORLD HERITAGE SITE

[2537-050 (2006) : 74]

World leading careers with a world leading company

gsk
GlaxoSmithKline

As one of the World's top pharmaceutical companies, GSK employs over 100,000 people in 116 countries. The Barnard Castle site is a key secondary manufacturing site with a diverse portfolio of sterile, liquid and antibiotic products. Due to the volume of New Products and Technologies coming to the site and a significant investment programme, we have several exciting opportunities for highly motivated Scientists to join our progressive team.

New Product Introduction Scientists

In these key roles, you will be part of a multi-disciplined team working on a number of diverse projects from technical transfer of products from R&D through to process optimisation for existing products. Using your technical skills coupled with a flare for innovation, you will be encouraged to develop your level and breadth of technical expertise.

We are looking for candidates with a range of experience who could fill a variety of positions from experienced scientists to recent graduates. You will demonstrate natural leadership skills, an ability to communicate effectively at all levels and a passion for your work.

Working in a secondary manufacturing environment, you will be part of a unique team specifically recruited to drive new product introduction and process improvement. You will take responsibility for a range of duties covering all aspects of manufacturing based technologies, including validation, troubleshooting and dose formulation.

You will have graduated in a Science based discipline and have the ability to resolve technical issues and drive process improvements. You will be a highly talented individual with drive, flair and an ambition to develop into tomorrow's managers.

GSK is dedicated to workplace innovation and will support you with career-long opportunities and learning.

In addition to an excellent base salary, we offer a highly competitive Total Reward Package including an attractive non-contributory pension, 26 days' holiday on starting, rising with service, free private medical insurance, annual bonus and discounted share purchase schemes.

If these positions sound of interest to you, then please email your CV to gskns@srg.co.uk or call Probier Chatterjee on 0191 284 6768 for a confidential discussion.

Closing date: 26 February 2006.

POSITIVE ABOUT DISABLED PEOPLE

GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is an equal opportunity employer.

srg
Placing People First
www.srg.co.uk
[2537-051 (2006) : 75]

'succinct"
healthcare communications and consultancy

SUCCINCT MEDICAL COMMUNICATIONS

Medical Writer

(40+k depending on experience)

We are an exciting, vibrant Medical Education company with a rapidly growing reputation for excellence in all aspects of medical communications, particularly in the fields of oncology and other specialist disciplines.

We provide a wide range of marketing, consultancy and communications services to the pharmaceutical industry and our clients expect us to provide a range of creative and analytical writing skills - from advisory board minutes to primary clinical papers and a host of other medical education initiatives. Ideally you will have oncology writing experience possibly gained from a postdoctoral research background. Previous experience of working within an agency and so understanding what is required to meet the demands of clients would be an advantage, but is not essential.

Succinct Communications is a company that believes in providing a stimulating, professional and fun environment in which people can prosper. We offer you a career move that will give you every opportunity to grow with your company and receive the satisfaction and rewards that brings.

Please send your CV and covering letter to the Managing Director, Succinct Communications Ltd, Burton House, Repton Place, White Lion Road, Amersham HP7 9LP

Email to sean@succinctcomms.com

[2537-052 (2006) : 75]

FISHERIES RESEARCH SERVICES

FISH/SHELLFISH POPULATION MODELLERS (TWO POSTS)

Based at the FRS Marine Laboratory in Aberdeen, you will join the Fisheries Management Programme, providing scientific advice on the status of fish and shellfish stocks important to Scotland. You will prepare data, develop stock assessment methods and participate in international stock assessment expert groups. You will also conduct analyses on mixed fisheries; investigate patterns of exploitation and the relationship between fleet capacity, fishing effort and fishing mortality; evaluate alternative management and harvesting strategies; and contribute to the development of an ecosystem approach to fisheries management. You will be required to travel within Europe to attend working groups and other international meetings. You may also be required to participate in research vessel cruises and FRS' fish market sampling programme.

You should possess a graduate level qualification or equivalent in a mathematical, statistical, or biological science (the latter would require evidence of a strong numeric ability) combined with at least three years' relevant research experience. This should be in the areas of population dynamics or mathematical modelling. You should also have some experience of statistical modelling and knowledge of a high-level programming language (a working knowledge of Fortran 90, S-Plus or R would be desirable). You will be highly motivated and clear about your objectives, and be capable of planning and prioritising work to meet important deadlines. You should be able to critically appraise data, to ensure its validity and accuracy, and be skilled in data handling, storage, manipulation and retrieval. You will build and maintain good working relationships, be willing to share knowledge, and to value the contributions others make.

The starting salary for these permanent posts is £21,292 per annum (pay award pending). Salary is performance related, offering progression to a maximum of £26,278 and bonuses to high achievers. The Civil Service offers a choice of final salary and stakeholder pension, giving you the flexibility to choose the pension that suits you best.

For further details and an application form contact: Human Resources on 01224 295689 or by emailing HR@marlab.ac.uk

The closing date for all applications is 17 February 2006. Fisheries Research Services is an Agency of the Scottish Executive. We welcome applications from all suitably qualified individuals and aim to employ a diverse workforce which reflects the people of Scotland.

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[\[2537-053 \(2006\) : 75\]](#)

wellcome trust

BUSINESS ANALYST

The Wellcome Trust is one of the world's largest biomedical research-funding charities and its mission is to foster and promote research with the aim of improving human and animal health.

The Technology Transfer Division aims to maximise the impact of this research on health by facilitating the development of innovations to the point at which they can be developed further by the market. To do this, the Division administers a fund for early stage translation projects and operates in partnership with scientists, their research institutions and small companies. Recent successes from funded projects include the launch of three products and the generation in aggregate of over £40M in third party support.

As a result of growth in translation activity the Trust is seeking to appoint a Business Analyst, who will work as part of a team and report to the Head of Business Development. As a Business Analyst, you will assist in promoting the Division and its translation activities and be responsible for undertaking due diligence of Translation Award applications and evaluation of their anticipated commercial exits. You will use databases, business and scientific media and liaise with a network of internal and external scientific experts to support your own analyses. You will also contribute to the management of certain funded projects, manage intellectual property and negotiate funding transactions.

Candidates should have a strong scientific background and ideally possess industry experience or alternatively experience with the process of evaluating and funding science projects. You should possess a PhD relevant to the biomedical sciences with at least two years' postdoctoral research experience. You should have good interpersonal and communication skills and be capable of working independently or as part of a team. You should be able to engage in critical scientific and commercial analyses of applied research projects across a range of life science disciplines, possess a creative approach to problem solving and enthusiasm for delivering healthcare outcomes.

To apply, please send a full CV, along with a covering letter, outlining your current salary package and indicating how you meet the above criteria to Human Resources, Wellcome Trust, 215 Euston Road, London NW1 2BE or to hr@wellcome.ac.uk by 24 February 2006.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER. THE WELLCOME TRUST IS A REGISTERED CHARITY NO. 210183 [2537-054 (2006) : 76]

Institute for Animal Health
The future of animal health is in our hands. And yours.

Postdoctoral Research Scientists

£22,351 to £25,767 + Benefits

Campylobacter colonisation of poultry

Ref: 05/0743 • Two year fixed term contract

This post is to run jointly with a project at the London School of Hygiene and Tropical Medicine, and will investigate the role of predicted host specific sequences in colonisation and persistence of *Campylobacter jejuni* in poultry.

Efficacy of heterologous expression vaccines

Ref: 05/0744 • Three year fixed term contract

The post-holder will work jointly with the School of Veterinary Sciences Cambridge to investigate the immunology of Salmonella based heterologous vaccines in poultry. They will investigate the *in vivo* immune response of poultry to specific vaccines.

Role of macrophages in bovine tuberculosis

Ref: 05/0752 • Three year fixed term contract

This post will join a team investigating the immune response and pathogenesis of bovine tuberculosis. This project aims to investigate the macrophage activation program and modulation of the immune response after mycobacterial infection.

For the above posts, you will have an appropriate degree and relevant PhD, ideally backed by molecular-microbiology skills and a familiarity with *in vivo* techniques. For post 05/0752, familiarity with Bioinformatics would be a major asset.

Research Assistant

£17,613 to £19,939 + Benefits

Bovine toll-like receptors

Ref: 05/0753 • Three year fixed term contract

This post will join a team investigating the immune response of cattle. The project will consider the roles of toll-like receptors in the responses of bovine antigen presenting cells.

For the above post, you will have an appropriate degree, ideally backed by experience with a range of molecular biology techniques.

Closing date for all posts: 16th February 2006.

Please write, enclosing full personal and career details to: Human Resources, Institute for Animal Health, Compton, Newbury, Berks RG20 7NN (tel: 01635 577203; e-mail iah.vacancies@bbsrc.ac.uk) quoting the appropriate reference number. The IAH is an equal opportunities employer. Please see www.iah.bbsrc.ac.uk for further details.

[2537-055 (2006) : 76]

ASSISTANT EDITORS

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We have exciting opportunities for life-science graduates to join our expanding publishing team producing high-quality review journals at the cutting edge of medicine. Reporting to the Senior Editor, you will liaise with international opinion leaders and be involved in the editorial process from content acquisition through to publication, both in print and online formats. The role requires a good eye for detail and a team-oriented approach to work.

Please send or e-mail your CV and a covering letter describing your reasons for applying to:
Elisa Manzotti, Editorial Director, Future Medicine Ltd, Unitec House, 2 Albert Place, Finchley Central,
London N3 1QB. e.manzotti@futuremedicine.com
[2537-056 (2006) : 76]

CC

Campden & Chorleywood Food Research Association Group

Be our key ingredient

CCFRA is a major independent research organisation. It is supported by approximately 1700 companies who are directly involved with the food and drink industry. Due to continued success and expansion we are currently looking to fill a number of vacancies throughout our business.

Baking & Cereal Processing Department

Baking Science & Technology Manager

An opportunity has arisen for a Baking Science & Technology Manager, to lead a team of practical bakers, scientists and technologists.

This is a high profile position involving regular contact with CCFRA members and other personnel in the Baking industry.

Key responsibilities will be to manage the setting up, execution and reporting of research and contract projects conducted by the Baking Technology team, which covers cereal-based ingredients and products including bread, biscuits, cakes, pastries and other products. This includes ensuring the maintenance of high standards of scientific content and accuracy of all work, and tidiness and cleanliness in the practical areas.

The ability to review, report and present complex scientific and technical information in a clear and concise form is essential, including the ability to manage projects to agreed budgets and deadlines.

Bakery Scientist

We are seeking a full-time a Bakery Scientist whose duties will include carrying out and managing research projects as well as reporting results to our clients and also providing them with technical advice. Experience in the use of scientific instrumentation such as rheometers, spectrometers and chromatographic systems would be advantageous.

Food Manufacturing Technologies Department

Food Technologist/Engineer

There is an exciting opportunity for a highly motivated self starter to contribute to and initiate research and development activity for our industrial clients in the areas of new product development, process development and food packaging.

You should be a graduate in Food Technology, Food Science or other relevant engineering discipline with a broad interest in the technical issues that underpin food manufacturing. These opportunities are ideally suited to graduates with relevant industrial experience seeking to develop their career within the fields. Good communication and interpersonal skills are essential.

Microbiology Department

Senior Research Officer

A vacancy has become available for an enthusiastic graduate to work in the heat resistance team involved with research and contract projects. This very active group conducts experiments by contract to food companies and other funding bodies in relation to heat processes, and food safety.

The successful applicant would be responsible for the day to day running of research and contract projects, the in-depth analysis of the experiments and maintenance of documentation according to accredited standards. We are looking for an excellent team player with good client liaison skills, who is able to adapt to our ever-changing busy schedule. Such a post would appeal to someone with an enquiring mind, who is well motivated and able to solve problems.

For all vacancies we offer a range of benefits including competitive salary, pension and private medical scheme.

For an application pack, please contact the Personnel Department, CCFRA, Chipping Campden, Gloucestershire GL55 6LD by either telephone 01386 842091, or email: personnel@campden.co.uk

Please visit www.campden.co.uk

[2537-057 (2006) : 77]

The Department of Health and Human Sciences currently has the following opportunity:

Graduate Assistant

Fixed term for 4 years

Salary £12,400 per annum bursary

Owing to successful recruitment to the Department's MSc courses, the opportunity has arisen for employment of a Graduate Assistant in the Microbiology Research Unit.

The Assistant will be expected to spend 3 months per year on the teaching and supervision of MSc (and occasionally undergraduate) students, mainly during the months of June-August inclusive, when the MSc students will be engaged on their research projects.

The Applicant must have a good degree (Honours 2:1 or above) in Microbiology, or one of the Biological or Food Sciences which includes a substantial element of microbiology.

The Assistant will, after discussion with the project supervisors, select a research project for studies leading to the degree of PhD from one of the following areas:

- Predictive microbiology and bioinformatics
- Survival of foodborne pathogens
- Probiotic microorganisms and human intestinal microbiology
- Natural fermentations.

The post will be held for a 4-year term, subject to satisfactory progress in the research project. Tuition fees will be paid by the University.

For further information contact:

Dr A Varnam (a.varnam@londonmet.ac.uk) or

Dr J Sutherland (j.sutherland@londonmet.ac.uk) or phone 020 7133 2571/2524.

In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies or e-mail recruitment@londonmet.ac.uk or write to London Metropolitan University, London City campus, Human Resources, 31 Jewry Street, London EC3N 2EY. Please quote reference number 419FXNR.

Closing date for applications will be 16 February 2006.

Please note we do not accept CVs.

London Metropolitan University is an equal opportunities employer.

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LONDON metropolitan university

[2537-058 (2006) : 78]

www.nottingham.ac.uk/hr

The University of Nottingham
School of Biosciences
Division of Agricultural & Environmental Sciences
Genetics of pre-harvest sprouting in wheat

Applications are invited for the following posts in the School of Biosciences based at the Sutton Bonington Campus. The successful candidates will contribute to a four year research programme investigating the physiological, molecular, genetic and genomic basis of pre-harvest sprouting in wheat. This project is part of a large research consortium consisting of UK research institutes and members of the UK wheat breeding sector and downstream industries.

Research Associate/Fellow

Candidates should have, or be close to submitting, a PHD in plant biology/genetics, with experience in crop physiology or crop genetics an advantage.

Salary will be within the range:

- Research Associate scale: £20,842 - £22,774 pa, depending on qualifications and experience (salary can progress to £25,633 pa, subject to performance).
- Research Fellow scale: £23,457 - £28,850 pa, depending on qualifications and experience (salary can progress to £33,445 pa, subject to performance).

This post will be offered on a fixed-term contract for a period of 4 years. Please quote ref. MH/01.

Research Technician (Fixed-term)

Candidates should hold a graduate qualification in biology, and have an interest in plant/crop science.

Salary will be within the range £17,978 - £21,467 pa, depending on qualifications and experience (salary can progress to £25,633 pa, subject to performance). This post will be offered on a fixed-term contract for a period of 3 1/2 years. Please quote ref. MH/02.

Informal enquiries may be addressed to Professor M Holdsworth, Chair of Crop Science, tel: 0115 951 6100, fax: 0115 951 6099, Email: Michael.Holdsworth@Nottingham.ac.uk or Dr J Foulkes, tel: 0115 951 6024, Email: John.Foulkes@Nottingham.ac.uk.

Candidates should send a detailed CV, together with the names and addresses of two referees, to Mrs S Northover, Division of Agricultural and Environmental Sciences, School of Biosciences, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicestershire LE12 5RD. Tel: 0115 951 6100. Fax: 0115 951 6099.

Email: Sheila.Northover@Nottingham.ac.uk. Please quote relevant reference number. Closing date: 17 February 2006.

[2537-059 (2006) : 78]

www.admin.cam.ac.uk/jobs/

UNIVERSITY OF CAMBRIDGE Pfizer

University of Cambridge - Pfizer Institute for Pharmaceutical Materials Science
Scanning Probe Microscopic Analysis of Pharmaceutical Materials

Postdoctoral Research Associate

Pensionable salary from £20,044 - £30,002 pa depending on experience

Appointment for up to three years

The Pfizer Institute for Pharmaceutical Materials Science is an exciting new partnership between Pfizer Inc., the Cambridge Crystallographic Data Centre (CCDC), and the University of Cambridge. The Institute focuses on research into amorphous pharmaceuticals, crystal structure prediction and cocrystal formation using both experimental and computational strategies. Extensive experimental facilities are available.

The Institute now intends to develop expertise in the area of scanning probe microscopy of organic crystals, and especially pharmaceutical materials. Initial work will focus on the interface of crystalline and amorphous domains. Applicants are therefore sought from experimentalists with experience in these areas.

General enquiries should be addressed to Dr Bill Jones e-mail: WJ10@cam.ac.uk Applications including a CV, the names and contact details of two referees and a completed PD18 form, which can be downloaded from <http://www.admin.cam.ac.uk/offices/personnel/forms/pd18>, should be sent to Ms Jane Bryant, Department of Materials Science, New Museums Site, Pembroke Street, Cambridge C82 3QZ. E-mail: pipmsadmin@msm.cam.ac.uk

Closing date: 3 March 2006.

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2537-060 (2006) : 79]

UNIVERSITY of GLASGOW

DIVISION OF CANCER SCIENCES AND MOLECULAR PATHOLOGY
SECTION OF EXPERIMENTAL HAEMATOLOGY

Research Assistant £20,044 - £30,002

You will join the "normal and CML stem cell" research group to investigate novel drug combinations for the eradication of Ph+/Bcr-Abl + haemopoietic stem cells in CML. Available for two years.

Applications including CV and names and addresses of two referees should be sent to Professor Tessa Holyoake, Division of Cancer Sciences & Molecular Pathology, University of Glasgow, Glasgow G12 8QQ, E-mail: tlh1g@clinmed.gla.ac.uk, Tel: 0141 211 4676 quoting Ref 11925/DPC/A3. Further information is also available from Professor Holyoake. Closing date: 3 March 2006.

The University is committed to equality of opportunity in employment.

www.gla.ac.uk

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UNIVERSITY of GLASGOW

[2537-061 (2006) : 79]

The University of Manchester
www.manchester.ac.uk/vacancies
Faculty of Medical and Human Sciences

Postdoctoral Research Associate in Targeted Therapy (Radiology / Radioimmunotherapy / Radiobiology)

Salary in the range £20,044 - £28,829 p.a. Ref: MHS/026/06

You will be a postdoctoral scientist with a PhD in Immunotherapy or a closely related subject and you will work in the Cancer Research UK Targeted Therapy Group, based at the Paterson Institute for Cancer Research (PICR). This is a dynamic research programme investigating antibody-targeted novel therapeutics and radioimmunotherapy (RIT). You will be expected to be integral to the development of innovative translational research in developing novel radioimmunconjugates and testing a range of immunological strategies in pre-clinical models.

The Targeted Therapy Group

The programme of translational research aims to increase our understanding of the interactions between monoclonal antibodies (mAb) and irradiation in the treatment of cancer. The two main foci of the work are the optimisation of RIT in haematological malignancies and using irradiation with mAb that induce immunoregulation. In the first research domain, the roles of mAbs as both vectors in delivering irradiation to tumours and also in direct cancer cell killing are further explored. The second area involves using mAbs to augment T-cell responses to tumour by blocking or stimulating co-receptors in the immune system. The focus of the research for the laboratory studies is to directly inform future clinical studies.

The Post

You should have a PhD in immunology, or a closely related subject, some postdoctoral research experience, an established research profile and ability to create a strong research plan and communicate effectively with other scientific disciplines and clinicians.

The post is funded by Cancer Research UK and will be for three years subject to satisfactory review after 12 months and is available immediately. You will be responsible to Professor Tim Illidge in the Division of Cancer Studies and will have significant interactions with other research groups in the CRUK Paterson Institute for Cancer Research and Christie Hospital NHS Trust.

For more information, please contact Professor Tim Illidge on 0161446 8095 or tmi@manchester.ac.uk

Application forms and further particulars are available from our website. If necessary, you can obtain them from 0161 275 8835 or e-mail: mhs-hr@manchester.ac.uk
Closing date: 16 February 2006.

Faculty of Life Sciences

Research Technician

Salary circa £14,500 p.a. Ref: LS/014/06

Sponsored by the Wellcome Foundation, for an initial period of one year commencing 1 March 2006, this post will be part of a team undertaking new and exciting cellular and molecular research connected with the effects of hormones and ageing on wound healing. You will be responsible for undertaking fundamental scientific research as directed by Professor Gillian Ashcroft and also managing some aspects of our multi-user facilities, as directed by associated academic staff and the sectional chief technician. You must be familiar with a range of modern genetic manipulation techniques and microscopy and be able to demonstrate some aptitude towards managing group facilities and operating as part of a team.

You will be required to hold a BSc in Biological Sciences or an equivalent qualification.

Application forms and further particulars are available from our website. If necessary, you can obtain them from e-mail: gary.porteous@manchester.ac.uk Closing date: 24 February 2006.

For both posts, please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community. Combining the strengths of UMIST and The Victoria University of Manchester
[2537-062 (2006) : 79]

The University of Reading
Department of Soil Science
School of Human and Environmental Sciences
Lectureship in Soil Biology - Ref. AC0602
Lecturer B £28,829 to £36,959 p.a. Full-time, Permanent

Applications are invited for a Lectureship in Soil Biology, or a closely related area, tenable from 1 September 2006.

The successful candidate will be expected to:

- Contribute to BSc Environmental Science teaching in the broad first year introductory material and be able to offer Part 3 options
- Contribute to MSc options in the field of soils and environmental pollution
- Willing to support field teaching across the degree
- Contribute to research in the Department of Soil Science in one or more of the following fields: soil organic matter dynamics; risk assessment; soil remediation; biogeochemistry; and soil respiration, particularly in relation to climate change
- Ideally be able to work at both an organism and molecular level in a numerical rather than simply descriptive approach.

Details of the Department's and School's teaching and research activities can be found in the further particulars for this post.

Further enquiries should be directed to: Professor Stephen Nortcliff, Head of the Department of Soil Science, telephone (0118) 931 6559/8911 or e-mail: s.nortcliff@reading.ac.uk.

Application forms and further details are available from the Personnel Office, The University of Reading, Whiteknights, PO Box 217, Reading, RG6 6AH, telephone (0118) 378 6771 (voicemail). Application forms and further particulars are also available in Word/RTF format from www.reading.ac.uk/Jobs. Closing date for applications: 24 February 2006. Please quote the reference number.

[2537-063 (2006) : 80]

VACANCIES FOR **POSTDOCTORAL RESEARCHERS** in the
SCHOOL OF LIFE SCIENCES and WELLCOME TRUST BIOCENTRE
UNIVERSITY OF DUNDEE, SCOTLAND

The 5* research-rated School comprises 70 Research Groups and 700 staff from 53 countries and was recently rated the best European Research Institute in which to work ("*The Scientist*", November 7th 2005). Research papers published by University of Dundee scientists in the fields of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. Current research grants exceed £24 million p.a. A new research building opened in July 2005. There are new postdoctoral vacancies to work with Professors Barton, Ferguson, Hardie and Dr Stanley-Wall. Postdoctoral vacancies also exist in several Divisions. For further details about these positions and how to apply, please consult our website or email j.v.brown@dundee.ac.uk

<http://www.dundee.ac.uk/biocentre/>
[2537-064 (2006) : 80]

School of Chemistry

www.st-and.ac.uk

6 Research Fellowships in Fuel Cell Technology

£20,044 - £30,002 per annum

We require a Research Fellow to work on a new fuel cell concept, that of carbon fuel cells, which has recently been developed at St Andrews. You will work on the optimisation of the electrochemical performance for the oxidation of carbon in such fuel cells. Experience in molten carbonate and/or the solid oxide fuel cell technology would be of considerable advantage.

The position arises from a research grant recently awarded by Scottish Enterprise. Ref: ME118/06.

We also seek to identify up to five individuals in the area of solid oxide fuel cell technology to work on a project initially to be subcontracted from St Andrews Fuel Cells Ltd to St Andrews University. We seek specialists in metallurgy, ceramics processing, tape casting, fuel cell stack development and thermal modelling. You should have experience of working as part of an interdisciplinary team, ideally gained in an industrial environment. Salaries will be in the RA1A skill range, although for appropriately experienced individuals higher rates may be negotiable. Ref: ME119/06.

We anticipate that all of these positions will commence on 1 March 2006, or as soon as possible thereafter and will be for 12 months in the first instance.

Informal enquiries to Professor John Irvine (email: jtsi@st-and.ac.uk).

Please quote the appropriate reference number. Closing date for all posts: 17 February 2006.

Application forms and further particulars are available from Human Resources, University of St Andrews, College Gate, North Street, St Andrews, Fife KY16 9AJ (tel: 01334 462571, by fax: 01334 462570 or by e-mail: jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies>

University of St Andrews

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[2537-065 (2006) : 80]

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[2537-066 (2006) : 80]

University of Newcastle upon Tyne
Faculty of Science, Agriculture and Engineering
Postgraduate Opportunities, 2006-7

Each year many of our postgraduate students are supported through NERC and EPSRC-DTA studentships (UK & EU citizens only) which pay tuition fees and a bursary (UK residents only) to cover living costs, whilst industrial and/or School studentships may also be available for excellent applicants. Please contact the Schools below for availability.

School of Agriculture, Food and Rural Development
MRes in Rural Social Sciences, an ESRC recognised PGR training programme for 2006/07, Bursaries available PhD studentships in European rural development and rural studies
Contact: Dr Andrew Donaldson, E-mail: andrew.donaldson@ncl.ac.uk
Further information visit the Centre for Rural Economy website www.ncl.ac.uk/cre and www.ncl.ac.uk/afrd/

School of Biology and Psychology (Psychology Division)
Modelling neuronal activity involved in stereoscopic depth perception
Supervisor: Dr Jenny Read, E-mail: J.C.A.Read@ncl.ac.uk
For further details visit www.staff.ncl.ac.uk/j.c.a.read/jobs.html

School of Biology and Psychology (Biology Division)
Neurophysiology of olfaction and learning behaviour in honeybees
Supervisor: Dr Geraldine Wright, E-mail: Jeri.Wright@newcastle.ac.uk
For further details visit www.ncl.ac.uk/biol/postgrad/funding.htm

School of Chemical Engineering & Advanced Materials
Theme 1: Biotechnology and Stem Cell Therapy
Bioprocess intensification through immobilized bacteria under controlled physiological stress in 3D micro-environment. Intensification of *in vitro* stem cell growth for tissue engineering and regenerative/reparative medicine
Theme 2: Biomass Based Sustainable Energy and Green Chemistry
Intensive gasification of biomass and gas cleanup for power generation and bioethanol synthesis from gasifier syngas
Supervisor: Professor Galip Akay, E-mail: Galip.Akay@newcastle.ac.uk
For further details visit www.ncl.ac.uk/ceam

School of Natural Sciences
Applications are invited within the broad areas of Medicinal and Biological Chemistry, Synthesis, Photonics, Materials and Catalysis and Chemical Nanoscience. For current studentships available please visit www.ncl.ac.uk/nsci/postgrad/chemistry/studentshiplist.html
All postgraduate enquiries to Dr Ben Horrocks, E-mail: b.r.horrocks@ncl.ac.uk

Applications should be made via the web at www.ncl.ac.uk/nsci/postgrad/chemistry/apply.htm

School of Civil Engineering & Geosciences
The School of Civil Engineering & Geosciences is seeking research students for projects in biogeochemistry, environmental engineering, geodesy, geotechnical engineering, GIS, organic and petroleum geochemistry, photogrammetry, remote sensing, soil and mineral science, structural engineering, transport engineering and water resources engineering. In addition, the School also offers a range of NERC and EPSRC supported MSc programmes in the environmental, geoscience and civil engineering fields. For further details visit www.ceg.ncl.ac.uk/postgrad.htm

School of Marine Science & Technology
Tropical Coastal Management (www.ncl.ac.uk/tropical)
Degree Programme Director: Professor Mendias Polunin
Sponsor: 5 NERC 1-year MSc studentships, E-mail: a.e.bridges@ncl.ac.uk

Two-three fully funded NERC PhD studentships are expected to be available in the fields of Marine Biology and Oceanography to commence 1 October 2006
Contact: Dr M G Bentley, E-mail: m.g.bentley@ncl.ac.uk
For further details visit www.ncl.ac.uk/marine

School of Computing Science

Applications are invited for candidates with interests in: System Dependability and Security; Distributed Systems, Grid and Web Services; Data-intensive Systems; Bioinformatics and Complex Systems; Theoretical Computer Science; Multi-modal interfaces, smart graphics, virtual reality, HCI for ubiquitous computing. Each year the School has a number of EPSRC-DTA Studentships which are awarded to suitably qualified research students. These pay for the fees (£3,250) and a bursary of at least £12,300 p.a. For further information contact Ms C McGurk, E-mail: es-pg-admissions@ncl.ac.uk

We offer a range of Masters courses including a new MSc in Computer Security and Resilience, MSc in System Design for Internet Applications (EPSRC funded), MRes in Bioinformatics, and MSc in e-Business and Information Systems (with the Business School)
For further details visit www.cs.ncl.ac.uk/research/index.php

School of Electrical, Electronic & Computer Engineering

We welcome applications from students with interests throughout the School's research areas: Power Electronics, Drives and Machines; Communications and Signal Processing; Microelectronics Technology; Microelectronics Design. For further details. E-mail: eece.pg@ncl.ac.uk or visit www.ncl.ac.uk/eece We also run the prestigious Engineering Doctorate in Power Electronics, Drives and Machines, a four-year programme in conjunction with a leading UK industrial manufacturer to undertake research leading to the introduction of new products. Includes a tax free stipend of £12,300 and up to £8,000 from industrial partner.

For further details and on the brochure, E-mail: eece.engdoc@ncl.ac.uk or visit www.ncl.ac.uk/eece/research/groups/drives/engdoc.htm

School of Mechanical & Systems Engineering

Design and optimisation of lightweight structures for transport applications (studentship available)
Supervisor: Dr Joe Carruthers, E-mail: joe.carruthers@ncl.ac.uk

Bioengineering: 1) Comparative musculoskeletal modelling in horses, humans and other animals
2) Testing individual perception and variation of movement using a virtual reality cave (studentships available)

Supervisor: Dr Sian Lawson, E-mail: Sian.Lawson@ncl.ac.uk

Other projects available:

MEMS and Nanotechnology Multi-disciplinary projects include:

a) development of optical testing methods for MEMS, b) devices for the characterisation of nanoscale particles and forces, c) high performance micro-inertial and physical sensors and d) Bio-MEMS sensors and systems for the detection of disease

Supervisors: Dr John Hedley and Dr Barry Gallacher, E-mail: john.hedley@ncl.ac.uk or b.j.gallacher@ncl.ac.uk

Bioengineering including shoulder modelling, equine and comparative locomotion, medical imaging, markerless tracking, artificial joints and haptics

Supervisor: Dr Sian Lawson E-mail: Sian.Lawson@ncl.ac.uk

Thermal power systems and Sustainable technologies, Fluid dynamics of multiphase flow, and other areas (see website).

Marie Curie Fellowships leading to a PhD are available for:

i) characterisation of fire safe resin systems, ii) modelling in fine reaction of composite materials iii) manufacturing technologies for efficient and cost-effective composite processing.

Supervisor: Professor A G Gibson, E-mail: Roberto.Palacin@ncl.ac.uk

Contact Professor YA Sergeev, E-mail: yuri.sergeev@ncl.ac.uk Telephone: (0191) 222 6284 for more information about projects and funding. For further details of staff and research areas visit www.ncl.ac.uk/mech

Masters Postgraduate Programmes - Collaborative Training Account (EPSRC)

Newcastle University offers a range of Postgraduate Programmes under the Collaborative Training Account (CTA). Scholarships are available to eligible home and EU citizens. For a full list please visit www.ncl.ac.uk/sage/gradschool but the programmes available include:

MSc Mobile and Pervasive Computing

MSc Chemical Methodology and Design

MSc Drug Chemistry

MSc Process Analytics and Quality Technology (PAQT)

MSc, PG Dip. & PG Cert., in Renewable Energy Flexible Training Programme (REFLEX)

MSc Engineering Geology with Consultancy Skills

MSc Environmental Biogeochemistry with Consultancy Skills

MSc Geotechnical Engineering with Consultancy Skills

Flexible Learning MSc

Dip. & Cert. Programmes in Applied Hydrogeology, Flood Risk Management and Sustainable Management of the Water Environment

Engineering Doctorate in Power Electronics, Drives and Machines

To find out more please contact Mrs Lesley Jackson, (CTA Manager) E-mail: cta@ncl.ac.uk

SAGe Graduate School website

www.ncl.ac.uk/sage/gradschool

www.ncl.ac.uk

[2537-067 (2006) : 81]

St George's
University of London
Medicine, Biomedical Sciences, Health and Social Care Sciences
Division of Cardiac and Vascular Sciences
Centre for Clinical Neuroscience
Stroke Research Group

Clinical Studies Co-ordinator

Fixed term for 3 years Ref: 401/06

St George's is one of the leading units for research and clinical care in stroke. This post offers an enthusiastic motivated individual an opportunity to join a friendly team and play a lead role in co-ordinating patient recruitment to a number of studies looking at ways to improve both acute and long-term care of stroke patients.

The post would be ideal for a health professional (nurse, therapist or other) either looking for an introduction to research, or with some research experience. Alternatively it would suit a science graduate with experience of working with people, ideally in a healthcare setting, who wishes to gain experience of research.

Salary will be circa £25,000 plus London Allowance on either nursing scale G (point 27) for a qualified nurse or the RA1A scale.

Closing date: 20 February 2006.

Division of Cellular and Molecular Medicine Oncology

Research Technician Grade D

Fixed term for one year Ref: 304/06.

Applications are invited for a research technician to work on a project investigating the putative anti-tumour properties of Thalidomide and its analogues. Studies will involve in vivo work, tissue culture, flow cytometry, immunohistochemistry, ELISA and cell proliferation/migration assays.

You should have a BSc degree or similar qualification in a biological subject and some previous laboratory experience. You should be able to work independently and as part of a team and possess enthusiasm, good organisational skills, and initiative. Experience in basic laboratory skills such as cell culture is essential. Preference will be given to applicants in possession of a Home Office Personal Licence.

The starting salary will be in the range £18,946 - £22,015 per annum inclusive.

Closing date: 16 February 2006.

For further information, visit www.sgul.ac.uk/ or contact the Personnel Office on 020 8725 5020 (24-hour answerphone) or email: personnel@sgul.ac.uk Please quote appropriate reference number.

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[2537-068 (2006) : 82]

Hourly Paid Lecturer Vacancies

Department of Health and Human Sciences

The Department of Health and Human Sciences is looking for enthusiastic and student-focused part-time professionals to help in the delivery of a range of undergraduate and postgraduate courses in the areas of Biology, Molecular Biology, Biochemistry, Chemistry and Nutrition commencing in February 2006.

Applicants should be appropriately qualified in one or more of the above areas and preferably have experience of teaching in an HE environment. The role will involve extensive contact with both students and staff, so an understanding of the needs of students and a good customer service approach are essential.

Good time-management and organisational skills are essential.

For an informal discussion, please contact Dr Trushar Adatia on 020 7133 4545 (e-mail: t.adiatia@londonmet.ac.uk).

To apply please send a copy of your CV together with a cover letter identifying your particular teaching interests to: Deborah Byatt, Department of Health and Human Sciences, London Metropolitan University, Tower Building, 166-220 Holloway Road, London N7 8DB.

Closing date for applications is 16 February 2006.

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[2537-069 (2006) : 82]

UNIVERSITY OF DUNDEE
Biomedical Research Centre
POSTDOCTORAL RESEARCH ASSISTANT
£20,044 - £23,182

Viral entry into cells and virally induced leukaemia

Applications are invited for this Leukaemia Research funded post in the Centre's Molecular Virology Group. The project will investigate the mechanism of retroviral entry into human cells, with emphasis on the role that the envelope glycoprotein of human Tcell leukaemia virus (HTLV-1) plays in this process. The project will involve a range of molecular biology techniques, microscopy, flow cytometry, and viral infectivity assays. Candidates should have a PhD and ideally experience in one or more of these techniques but relevant training, especially in virological methods, will be provided.

The Centre offers a stimulating research environment, excellent modern laboratories and access to outstanding core facilities.

This post is available for a fixed-term period of three years and initial appointment on the scale will be dependent on qualifications and experience.

Informal enquiries may be made to Dr David Brighty, tel: +44 (0)1382 660111 Ext. 33513, or e-mail: david.brighty@cancer.org.uk (Also, see <http://www.dundee.ac.uk/biomedres/>).

Further details and an application pack are available from our website: www.jobs.dundee.ac.uk
Alternatively, contact Personnel Services, University of Dundee, Dundee DD1 4HN, tel: (01382) 344817 (answering machine). Please quote Reference number: MD/1133/NS.

Closing date: 17 February 2006

The University of Dundee is committed to equal opportunities and welcomes applications from all sections of the community.

www.jobs.dundee.ac.uk
[2537-070 (2006) : 82]

UNIVERSITY OF DUNDEE
Experimental Haematology Laboratories
Division of Pathology and Neuroscience

RESEARCH ASSISTANT

Salary scale RA1A/B (£20,044 - £22,289), depending on qualifications and experience, fixed-term for 36 months.

Applications are invited for a position based in the Division of Pathology and Neuroscience at Ninewells Hospital and Medical School in a multidisciplinary research group investigating the responses of the haemopoietic system to ionizing radiation, the influences of genetic factors on these responses and the mechanisms underlying the development of longer-term pathological changes particularly leukaemia.

The successful applicant will be required to use specialized cell culture techniques together with a variety of immunocytochemical and immunoassays to investigate inter-cellular signalling between haemopoietic stem/progenitor cells and their stromal microenvironment including the specific role of macrophages in such responses.

The position is funded by Children with Leukaemia for three years and a background in haematology/immunology would be advantageous but is not required.

The successful applicant will be an appropriately experienced graduate or someone who has recently completed relevant PhD studies.

The University of Dundee is internationally renowned for research in biomedical sciences and the area provides a high quality affordable living environment. Informal enquiries may be directed to Prof Eric Wright, e.mail: e.g.wright@dundee.ac.uk, tel: (01382) 632169. Further details and an application pack are available from our website www.jobs.dundee.ac.uk Alternatively, contact Personnel Services, University of Dundee, Dundee DD1 4HN, tel: (01382) 344817 (answering machine). Please quote reference number: MD/1146/N5. Closing date: 16 February 2006.

Applicants will only be contacted if invited for interview.

The University of Dundee is committed to equal opportunities and welcomes applications from all sections of the community. www.jobs.dundee.ac.uk
[2537-071 (2006) : 83]

UNIVERSITY OF STIRLING
Institute of Aquaculture

Lecturer in Environment and Aquaculture

£24,352 - £36,959 pa

Based in our 5 rated (2001 RAE) department, your work will involve liaising with colleagues in the Institute, international collaborators and with the aquaculture industry. You will supervise doctoral students and participate in teaching at masters and undergraduate level. A PhD and a significant postdoctoral research record is required. Experience in postgraduate supervision and teaching is desirable.

You will develop a significant research programme in interactions between the environment and aquaculture focusing on aspects of molecular toxicology, GIS applications, environmental chemistry or other related fields.

Informal enquiries to Professor Randolph Richards, Director, Institute of Aquaculture (tel: 01786 467870 or e-mail: r.h.richards@stir.ac.uk).

Please quote ref: 11850/4210.

Closing date for applications: 10 February 2006. Further particulars are available from HR Services, University of Stirling, Stirling FK9 4LA. Tel: 01786 467028. Fax: 07 786 466155.

E-mail: hr-services@stir.ac.uk

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hr-services@stir.ac.uk

[2537-072 (2006) : 83]

Research Associate

KING's College LONDON
School of Biomedical and Health Sciences

Applications are invited for a 12-month postdoctoral research position within The Neural Degeneration and Clinical Trials Group of the School of Biomedical and Health Sciences, King's College London (Guy's Campus). The post provides an opportunity to work on a novel collaborative project led by Dr David J Begley (KCL) and Professor Bryan Winchester, Institute of Child Health (UCL). The work is funded by the UK Society for Mucopolysaccharide Diseases and the Spanish Sanfilippo Association. The work will focus on the role of the blood-brain barrier and pathological changes in the barrier in Sanfilippo Syndrome. The work will use two transgenic models of Sanfilippo Syndrome (MPS III A and A-TPS III B).

The successful candidate will have the opportunity of working in close association with groups of clinical and basic medical scientists at both King's College London and the Institute of Child Health (UCH)/Great Ormond Street Hospital for Children.

You will possess a postdoctoral qualification in a relevant biomedical science and preferably have some experience of whole-animal integrative physiology and Pharmacokinetics although full training will be provided. You will have a methodological approach to scientific research and possess excellent communication skills, able to report the results of research to both scientific and lay audiences.

The appointment will be full-time fixed-term for 12 months. The salary is up to point 12 on the RA1A salary scale (£28,829 per annum plus £2,323 London Weighting Allowance).

For an application pack please contact The Personnel Department, Room 1.26 Henriette Raphael House, Guy's Campus, London SE1 1UL on 020 7848 6899 or e-mail biomed-recruitment@kcl.ac.uk quoting reference W1/JFA/058/06.

Closing date: 17 February 2006

Equality of opportunity is College policy
[\[2537-073 \(2006\) : 83\]](#)

UNIVERSITY of GLASGOW

DEPARTMENT OF PHYSICS AND ASTRONOMY AND
DEPARTMENT OF ELECTRONICS AND ELECTRICAL ENGINEERING

Research Assistant- Spin@rt:
Room Temperature Spintronics
£20,044 - £30,002

You will be responsible for fabricating and characterising nanostructured magnetic thin film elements within the Departments. Element fabrication will involve focused ion and electron beam lithography techniques and characterisation will be by transmission electron microscopy, especially Lorentz microscopy. The research forms part of a consortium project involving the Universities of Cambridge, Durham, Exeter, Leeds and London and RAL. This post is available for up to 36 months.

For an application pack, please see our website at www.ssp.gla.ac.uk/ or write quoting Ref 11972/DPL/A3 to Dr S McVitie, (s.mcvitie@physics.gla.ac.uk).

Closing date: 24 February 2006.

The University is committed to equality of opportunity in employment.

www.gla.ac.uk

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UNIVERSITY OF GLASGOW

[2537-074 (2006) : 83]

University of BRISTOL
www.bristol.ac.uk

Readership and Three Lectureships in Experimental Particle Physics

As one of the first elements of a major strategic investment in the Physics Department, which includes a several tens of million pounds development of the research and teaching facilities and a significant injection of new posts, the University invites applications for the above posts. The successful candidates will have an outstanding record of research, or have demonstrated outstanding research potential, in the subject area and will be expected to take leading roles in a vibrant research programme at the energy and symmetry frontiers, in particular in the exploitation of data from the LHC. The Bristol group has substantial expertise in triggering, fast electronics, and computing and its current activities focus primarily on the LHC with the CMS and LHCb experiments. The group intends to expand its future research activities beyond the LHC, including, but not restricted to, the linear collider or to neutrino physics. We seek to appoint a person at Readership level to drive this future programme. Candidates for this position should have a demonstrated excellent track record in leading a successful and sustained research programme at the forefront of particle physics.

Appointees will be expected to contribute to teaching at both undergraduate and postgraduate level in the Physics Department. Salary for the Lectureships will be in the Lecturer Grade B range £28,829 - £36,959 and for the Readership in the Senior Lecturer Grade £38,685 - £43,850. For further information about current research activities in the Department see <http://www.phybris.ac.uk/research.html>

For informal enquiries please contact Professor N. Brook on (01 17) 928 8735 or e-mail n.brook@bristol.ac.uk

IT IS AN APPLICANT'S OWN RESPONSIBILITY TO ENSURE THAT LETTERS OF REFERENCE FROM THREE REFEREES ARE RECEIVED BY Professor N Brook, e-mail n.brook@bristol.ac.uk Fax (0117) 925 5624 BY THE CLOSING DATE OF 15th FEBRUARY 2006.

Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (0117) 954 6947 or e-mail recruitment@bristol.ac.uk (stating postal address ONLY), quoting reference number 11919.

The closing date for applications is 9.00am, 15th February 2006. Anticipated interview dates 22nd - 24th February 2006.

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[\[2537-075 \(2006\) : 84\]](#)

UNIVERSITY OF LEEDS
Faculty of Medicine and Health
Leeds Institute of Molecular Medicine

Research Fellow

The University of Leeds

This full-time post is available for a fixed term of one year. The aim of the project is to examine the involvement of the angiotensins in the development and progression of colorectal cancer in clinical samples, using a variety of protein expression analyses, including tissue microarray techniques. You will contribute to the academic development of the project, which will require a comprehensive understanding of literature

More at newscientistjobs.com

Ref: EUR5491

[2537-076 (2006) : 84]

IGBMC

Génétique et de Biologie

Moléculaire et Cellulaire

Adv Post-Doctoral Researcher

A position for an advanced post-doctoral researcher in molecular and pre-clinical cancer research is available at the Institut de Génétique et de Biologie Moléculaire et Cellulaire (IGBMC) in the department of Hinrich Gronemeyer.

Applicants should possess a PhD in a relevant biological science and have at least 2 years of post-doctoral experience.

More at newscientistjobs.com

Ref: EUR5534

[2537-077 (2006) : 84]

UNIVERSITY OF SOUTHERN DENMARK
WWW.JOBS.SDU.DK

Associate professor in marine mammal biology

An associate professorship in marine mammal biology is available immediately at the Institute of Biology, University of Southern Denmark (SDU) with placement at the Institute's Marine Biological Research Centre in Kerteminde. The position will be associated with the newly formed Danish Centre for Marine Mammal Research (DCMMR); cooperatively established between SDU and Fjord & Baelte, an attraction and research institution. Research at the DCMMR will encompass all aspects of marine mammal biology with special emphasis on physiological, behavioural and biophysical aspects of sound production and hearing to foster the understanding of marine mammal sound communication and biosonar.

For further information regarding this position please contact the Institute Chairman, Dr. Ole Naesbye Larsen, Institute of Biology, SDU, DK-5230 Odense M, Denmark, Telephone: +45 6550 2444, e-mail: onl@biology.sdu.dk

Applicants should be aware that it is necessary to read the full text for this position before applying. Please find the full notice with further information and address on the University's homepage: www.jobs.sdu.dk - click English presentation.

DEADLINE FOR APPLICATIONS: March 1st 2006, 12.00 noon.

www.sdu.dk (vacant positions) Position no. 063005

SYDDANSKUNIVERSITET.DK
[2537-078 (2006) : 84]

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2537-079 (2006) : 84]

UNIVERSITY OF BATH
Department of Biology & Biochemistry

Post-Doctoral Research Officer

A Post-Doctoral Research Officer position is available to join the research group of Professor K. Ravi Acharya working on the 'Structural biology of Proteins involved in Inflammatory Processes'.

You should possess a PhD in biochemistry, biophysics or a related discipline. You should also have expertise in Protein Biochemistry and some experience in Protein Crystallography.

The post is funded by the Wellcome Trust and is available from April 2006 for 12-17 months.

Starting salary between £20,044 - £30,002 per annum.

Closing date for applications is 9 February 2006.

Application forms may be obtained from the Human Resources Department, University of Bath, Claverton Down, Bath BA2 7AY (email: jobs@bath.ac.uk). Alternatively, please phone the 24 hour answer-phone service on 01225 386924, textphone 01225 386039 or apply online at www.bath.ac.uk/jobs quoting Ref No 06/39.

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[2537-080 (2006) : 85]

Medicine, Biomedical Sciences, Health and Social Care Sciences
St George's
University of London
Oncology Research Technician Grade D, Cancer Vaccine Programme
Fixed term for 2 years

The Cancer Vaccine programme at St George's is investigating vaccines against melanoma. We are developing dendritic cell vaccines and combination treatments which require special preparation and assessment of treatment response. We are conducting a clinical trial in melanoma and other cancer types.

We have funding for a Research Technician to assist in the vaccine programme. You should have a good degree in biomedical science, laboratory experience and familiarity with cell culture, flow cytometry, and cell-based assays (including ELISA).

The post is available for 2 years and the starting salary will be in the range £18,946 to £22,015 pa (incl) according to experience and qualifications.

For further information, visit www.sgul.ac.uk/ or contact the Personnel Office on 020 8725 5020 (24hour answerphone) or email: personnel@sgul.ac.uk Please quote reference 303/06.

Closing date: 9 February 2006.

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[2537-081 (2006) : 85]

HAEC FOVENT OTIA STUDIA
FIAT LUX
THE UNIVERSITY of LIVERPOOL
School of Population, Community and Behavioural Sciences
Division of Public Health

MRC Research Fellow in Epidemiology/Health Services Research (HSR)

£31,525 - £36,546 pa

Required for 3 years, to help create and develop a computer model to explain past trends and explore future prevention and treatment policies for heart disease.

Working collaboratively, you will have exciting opportunities to undertake innovative research, identify additional data/evidence for the model, and work with Modellers, Economists and Senior Policy Makers to help create a more "user friendly" model producing novel and influential analyses.

You will have at least 3 years applied research experience in Epidemiology/HSR/health Science/ NHS Informatics, and a track record of completing and publishing research projects.

Informal enquiries to Simon Capewell on 0151 794 5576, capewell@liv.ac.uk or Julia Critchley on 0151 705 3193, juliac@liv.ac.uk

Quote Ref: A/007/NS

Closing Date: 23 February 2006

Department of Chemistry
Postdoctoral Researcher
£26,401 pa

To work with Professor Anthony Jones and Dr Helen Aspinall on the development of novel precursors for the deposition of lanthanide oxide and silicate films by liquid injection Metalorganic Chemical Vapour Deposition (MOCVD). Practical experience in synthetic organometallic chemistry is essential. Experience of single crystal x-ray diffraction would be an advantage. The position would suit a capable experimentalist who wishes to make a contribution to an exciting and rapidly growing area of technology. The post is available for 13 months, commencing 3 April 2006.

Quote Ref: B/665/NS

Closing Date: 23 February 2006

Schools of Clinical & Biomedical Sciences

Postdoctoral Research Fellow in Cancer Research

£26,401 pa

We are seeking a highly motivated Postdoctoral Researcher to work on a project studying the mechanisms by which the hormone progastrin promotes the development of colon cancer. The post is for 3 years and is funded by a North West Cancer Research Fund project grant to Dr Mark Pritchard (Clinical Sciences) and Professor Andrea Varro (Biomedical Sciences). You will work in state-of-the-art laboratories which were recently refurbished with support from a major JIF grant from the Wellcome Trust. Informal enquiries to Dr Mark Pritchard on 0151 794 5772, email: dmpritch@liv.ac.uk

Quote Ref: A/009/NS

Closing Date: 24 February 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.html or email: jobs@liv.ac.uk Tel: 0151 794 2210 (24 hour answerphone) Please quote Ref: in all enquiries.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY
[2537-082 (2006) : 85]

MRC
Functional Genetics Unit

MRC PhD Studentships

PhD studentships (3 years) are available in the MRC Functional Genetics Unit based in the Department of Physiology, Anatomy and Genetics at the University of Oxford. The Functional Genetics Unit consists of four interacting groups who are using genetics and genomic approaches in model organisms to understand the function of genes involved in human neuromuscular and neurological diseases.

Two groups (David Sattelle and Marcel van den Heuvel) work with invertebrate model-organisms that allow rapid development of assays for gene function using genetics and other techniques. Findings can be immediately translated into higher vertebrates within the third group (Kay Davies). The fourth group of the Unit (Chris Ponting) is studying the evolution of genes and genomes using comparative genomics' methods and often contributes to high-profile genome sequencing consortia.

The Unit is well equipped to allow the student to gain experience in various techniques such as cell and molecular biology, genetics, transgenesis and physiology in different animals, as well as transcriptome and proteome analysis. Bioinformatics training will be provided if required.

Please refer to our website (<http://www.mrcfgu.ox.ac.uk>) for information on the laboratory scientific programmes, further information on projects and email addresses of the group leaders mentioned above.

Applicants will normally be expected to reside (or have residency) within the UK. Subject to this the financial package may include all or some of the following:

- MRC maintenance stipend
- allowances (where applicable)
- approved University fees
- Research Training Support Grant and a Conference Allowance.

Further details on MRC studentships can be obtained from the following website (<http://www.mrc.ac.uk>). Also please refer to the University of Oxford Graduate Students pages for eligibility, as well as possible stipend information (<http://www.admin.ox.ac.uk/gsp/>). An application form for the University will be required.

There is no formal application form for the MRC. Please send your CV and indicate in which projects you are particularly interested, to: Mrs Sarah Atkinson, Unit Secretary MRC Functional Genetics Unit, Department of Physiology, Anatomy and Genetics, University of Oxford, Le Gros Clark Building, South Parks Road, Oxford OX1 3QX or by email to sarah.atkinson@anat.ox.ac.uk

Closing date: 31st March 2006.

The Medical Research Council is an Equal Opportunities Employer.
[2537-083 (2006) : 86]

M
The Macaulay Institute

Environment Change RESEARCH

Applications are invited from natural, social and economic scientists holding, or expecting to gain, a 1st or 2nd (i) honours degree for the following PhD studentships:

Interactions between climate and other key drivers of change in tree-line and montane scrub communities

Lead Supervisors: Professor Hester (a.hester@macaulay.ac.uk) [Macaulay Institute], and Dr Legg (Edinburgh University)

PhD 1

Modelling the impact of climate change on the hydrothermal regimes of rivers

Lead Supervisors: Dr Langan (s.langan@macaulay.ac.uk) (Macaulay Institute) and Dr. Fowler (University of Newcastle)

PhD 2

Belowground responses to browsing in regenerating Scots Pine Forest

Lead Supervisors: Professor Millard (p.millard@macaulay.ac.uk) (Macaulay Institute) and Professor Bardgett (Lancaster University)

PhD 3

Impact of land use changes on the diversity of methanotrophic bacteria

Lead Supervisors: Dr Singh (b.singh@macaulay.ac.uk) (Macaulay Institute) and Professor Murrell (Warwick University)

PhD 4

Developing an analytical framework of sustainable agro-tourism in Scotland

Lead Supervisors: Dr Blackstock (k.blackstock@macaulay.ac.uk) (Macaulay Institute) and Dr Hunter (University of Aberdeen)

PhD 5

Mitigation of climate change through forestry : socio-economic implications for Scotland

Lead Supervisors: Dr Nijnik (m.nijnik@macaulay.ac.uk) (Macaulay Institute) and Professor Mather (University of Aberdeen)

PhD 6

Adapting to a changing world : plant evolution

Lead Supervisors : Dr Pakeman (r.pakeman@amacaulay.ac.uk) (Macaulay Institute), and Dr. Kunin (University of Leeds)

PhD 7

Climate change, grazing and breeding success in upland birds

Lead Supervisors : Dr Thirgood (s.thirgood@macaulay.ac.uk) (Macaulay Institute), and Dr Redpath (CEH Banchory)

PhD 8

Three of these studentships will be funded for three years. The stipend will be £12,300 in 2006-07. Although registered through UK Universities as indicated above students will usually be based in Aberdeen.

For further information contact the Macaulay Institute supervisor by E-mail. Candidates should submit to Human Resources a CV, to include the names and addresses of two referees, and a statement as to why you are interested in the Studentship and return to:

Human Resources,

The Macaulay Institute, Aberdeen AB15 8QH, UK

T: 01224 498200

F: 01224 324880

E: hr@macaulay.ac.uk

(quoting Ref No of the studentship)

Closing date: 20 February 2006.

Interviews will be held in the week commencing 13 March 2006.

INVESTOR IN PEOPLE

www.macaulay.ac.uk/jobs

[2537-084 (2006) : 86]

Assuring the quality of biological medicines
NIBSC

PhD Student

£12,500 • Hertfordshire

NIBSC is a multi-disciplinary scientific establishment with the crucial role of protecting public health through standardizing and controlling biological substances found in medicine.

Undertaking an important three year project, you will explore the structure and formation of meningococcal outer membrane vesicles (OMVs), vaccine candidates with the potential to offer protection against meningococci irrespective of their serogroup. In particular, you will study the function of genes and the effect on corresponding OMV formation, investigate vesicle production in carriage and invasive strains to establish whether OMV quantity correlates with pathogenesis. **Vesicle** structure will be examined by image reconstruction following scanning electron microscopy.

This will require at least a 2:1 degree or MSc in a relevant biological science, ideally giving you broad knowledge of microbiology, immunology or molecular biology. Previous experience of practical laboratory work would be advantageous and you must be keen to further your study and gain your PhD.

For full details of the position can be found at www.nibsc.ac.uk

To apply, please submit a full Curriculum Vitae (2 copies), including the names and addresses of two referees, to the Human Resources Department, National Institute for Biological Standards and Control, Blanche Lane, South Mimms, Potters Bar, Hertfordshire, EN6 3QG, or email HR@nibsc.ac.uk

Closing date for applications is 24th February 2006.

Please quote reference SU.BP272 clearly on your application.

www.nibsc.ac.uk

[2537-085 (2006) : 87]

Imperial College London
Division of Molecular Biosciences

MRes and PhD Studentships in Structural Molecular Biology

Applications are invited for MRes and/or PhD programmes in Structural Molecular Biology. These courses emphasise the use of state-of-the-art, multidisciplinary methods in modern post-genomic biology and macromolecular structure-function relationships. The Division of Molecular Biosciences is well equipped with international leading expertise in the following research areas: structural biology, biochemistry, bioinformatics, enzymology, glycobiology and membrane proteins. Further details about the research interests and courses within the Division can be found at the following websites: <http://www.imperial.ac.uk/p6879.htm> <http://www.imperial.ac.uk/p4558.htm>

Interested candidates should send their application to Lesley Harris, Biochemistry Building, Imperial College London, London SW7 2AZ (lesleyharris@imperial.ac.uk). Applicants should send full curriculum vitae and the names and contact details of two academic referees. Studentships are available to start in October 2006.

Valuing diversity and committed to equality of opportunity
[2537-086 (2006) : 87]

Imperial College London
Institute of Reproductive and Developmental Biology

4 year PhD Studentships in cell signalling and stem cell biology

- Human stem cell biology
- Cell signalling in cancer and reproduction
- Transcriptional regulation by nuclear receptors
- Parthenogenesis
- Ovarian folliculogenesis

The Institute of Reproductive and Developmental Biology is a leading research centre that was founded in 2001 by Professor Robert Winston and directed by Professor Malcolm Parker. Four studentships, are available, funded by the BBSRC and IOGT, that provide fees and an attractive stipend for UK residents. In the first year, students will have an opportunity of registering for an MRes degree in which they will rotate through three laboratories of their choice prior to selecting their thesis area and mentor. Applications should be submitted as soon as possible since interviews will take place late February/early March.

Details about supervisors and research projects are available from Kiran Nijher at k.nijher@imperial.ac.uk

Institute web address: www.imperial.ac.uk/medicine/about/institutes/irdb
[2537-087 (2006) : 87]

Imperial College London

MSc in Science Communication (FT/PT)

MSc in Science Media Production (FT)

MSc in Creative Non-Fiction Writing (FT/PT)

These courses are designed to provide science and engineering graduates with the skills and knowledge to switch to media or writing careers.

Science Communication is a general preparation programme, Science Media Production is designed for those who want to go into television or radio, while Creative Non-Fiction Writing is for those aspiring to write serious non-fiction for popular audiences.

For more information contact Wynn Abbott, Science Communication Group Administrator, Room S508, Sherfield Building, Imperial College, London SW7 2AZ, tel: 020 7594 8753, fax: 020 7594 8763, e-mail: wynn.abbott@imperial.ac.uk
web: www.imperial.ac.uk/sciencecommunication

Closing date: 24 February 2006.

Valuing diversity and committed to equality of opportunity

[2537-088 (2006) : 87]

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
dstl
Dstl is part of the Ministry of Defence

Why do...?

Scientists & Technologists

Why do many materials have liquid repellent qualities?

The answer is plasma polymerisation – and Dstl, the Defence Science and Technology Laboratory is at the forefront of research into this revolutionary technique. Just one field in which our inventive scientists are challenging the previously unchallenged, thinking the unthinkable and taking knowledge to a new level.

If you're an intellectually curious scientist or technologist keen to develop your specialist knowledge in a world-class organisation, find out more about current openings at www.dstl.gov.uk/careers
[2541-001 (2006) : 56]

cpi...the future inspired

CPI was incorporated in 2004 as a centre of technical excellence created by the regional development agency One North East. The centre aims to be the pre-eminent innovation resource and partner for the Process Industry in the UK. Applications are invited for the following newly created position - NATIONAL INDUSTRIAL SYMBIOSIS PROJECT (NISP)

TECHNICAL MANAGER UP TO £35,000+ BENEFITS R16469

NISP is a major project within the CPI at Teesside working closely with the University of Teesside. NISP requires a Technical Manager, reporting to the CPI Business Services Manager. The industrial symbiosis contract is to develop solutions to environmental waste projects in the chemical process industry. The Technical Manager will work closely with the CPI Cheminet Team to evaluate and prioritise potential projects.

The person appointed will be a graduate scientist or engineer with excellent problem solving and communication skills based on experience of at least 5 years, across a range of process industry activity. He or she must also have good interpersonal and team working ability.

The appointment will be for an initial fixed term of two years.

Closing Date Friday 17th March 2006.

For further information on this position logon to www.roevin.co.uk/cpi for an information pack or call Helen Watson on 01642 430033 or email your CV to hwatson@roevin.co.uk

ROEVIN ENGINEERING RECRUITMENT

Technically speaking...we're the answer

[2541-002 (2006) : 56]

Principal Plant Pathologist

Science & Learning

C.£27,500 Wisley (near Woking), Surrey

Pathologists in the Society's Horticultural Sciences Department provide advice to our members on plant disease, in response to more than 6000 enquiries p.a. to the Wisley laboratory. They have active research programmes in support of that advice; current areas of interest include taxonomy and biology of honey fungus, Phytophthora, powdery mildews and box blight.

You will lead our pathology team, participating in the advisory work and ensuring high standards. You will develop and diversify the research programme and strengthen contacts with other research organisations.

You should have a first degree and PhD in an appropriate discipline and a proven record of post-doctoral research, evidenced by publications. An ability to design experiments and analyse data is particularly important. Previous diagnostic and advisory experience is desirable but not essential.

Royal Horticultural Society

To receive an application pack, please contact the HR recruitment line on 020 7821 3093 or email recruitment@rhs.org.uk quoting reference 888.

Closing date: 15 March 2006.

www.rhs.org.uk

INVESTOR IN PEOPLE

[2541-003 (2006) : 56]

What could world-renowned scientists learn from you?

Our Safety and Environmental Assurance Centre (SEAC) is home to a huge range of experts – from toxicologists and mathematical modelers to analytical chemists – many of them recognised throughout the world in their field. Here's your chance to work with them – even those who are outside of your specialist area. Join us, and you'll collaborate across a variety of categories and functions in Unilever on multi-disciplinary projects; you'll exchange ideas for novel approaches to risk assessment; and you'll learn from some of the brightest scientific minds around.

We're looking to build our team in the following areas:

Toxicology
Microbiology
Environmental Science
Occupational Safety

Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in disciplines such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. To find out more about Unilever and SEAC, view details on the individual roles available, and read some profiles of people working in these areas, please visit www.unilever.co.uk/seac

Could it be U

Unilever

LYNX

Birds Eye

Dove

Lipton

Knorr

Persil

BERTOLLI

[2541-004 (2006) : 57]

FINANCIAL RISK MODELLER

Nationwide

This is the only time you'll see our financial risk modellers in a box.
SWINDON OR NORTHAMPTON

Pigeon-holing our modellers is just something we'll never do. We like to get them as widely involved with the business as we can – and it makes sense: after all, our modellers play an absolutely key role in shaping where we're going as a business. That's why, whether you've a wealth of experience or are just at the start of your career, we'll encourage you to broaden your experience in new directions, and gain valuable exposure right across Nationwide.

You'll work on Credit Risk models from the initial modelling stage – including research – all the way through to analysing and rebuilding models, and assisting in developing strategies.

We'll consider people at all levels. You should either have a degree or equivalent in a quantitative discipline, or at least four years' experience in a range of quantitative disciplines (ideally in modelling), along with a strong academic background, preferably with a good understanding of current statistical software, such as SAS, SPSS and GIS. It's not just technical ability that we're after, however: we need people with the confidence, enthusiasm and people skills to make a real difference to our teams – and the business as a whole.

Show us that and we'll show you a very open, friendly and collaborative place to work. As *The Sunday Times* Best Big Company To Work For 2005 we can also offer a great working environment, excellent career progression and an enviable range of benefits.

To apply, send your CV, quoting ref: FRM/NS to Sue Tucker, Personnel Operations, Nationwide House, Pipers Way, Swindon SN38 2GN. Alternatively, email sue.tucker@nationwide.co.uk For more information about working for Nationwide, please visit www.nationwide.co.uk/careers Closing date: 17th March 2006.

THE SUNDAY TIMES
10 BEST BIG COMPANIES TO WORK FOR
POSITIVE ABOUT DISABLED PEOPLE

Valuing people, promoting equality
Nationwide. Proud to be different.

BANKING
CREDIT CARDS
INSURANCE
INVESTMENT
LOANS
MORTGAGES
PENSIONS
SAVINGS

[2541-005 (2006) : 58]

Environment Agency

improving a diverse environment,
requires some pretty diverse people.

Technical Advisor (air modelling) • £32,100 - £36,500 • Cardiff

There's no greater responsibility than improving the environment. Which is why we explore every avenue, and make use of every tool at our disposal. From flood defence, to governmental policy advisors, to conservation specialists; our 11,000 strong organisation is working hard to improve our land, rivers, coasts, even the air that we breathe. But it's not just a better environment we're building, we're creating a great one to work in too. Full of talent and innovation, somewhere you can really move on in your career.

We don't need to tell you the link between the quality of air and life. And with a relevant degree in a numerate discipline, a full professional qualification and at least six years' relevant experience, you can influence the entire country's air pollution control from industry. As well as managing other team members, you'll also advise us on odour, dust, deposition and air quality modelling. Management experience is essential and air quality and legislation knowledge is useful too.

In return you can expect an attractive benefits package, including a contributory final salary pension scheme (with life cover), generous holidays, good training and development opportunities and flexible working.

For a full information pack and to apply, please visit www.environment-agency.gov.uk/jobs
If you don't have internet access, call Tina Drew on 0117 914 2915 for an information pack quoting reference PM0136. Closing date for applications: 17 March 2006.

We are committed to making our organisation , as diverse as the environment
[2541-006 (2006) : 58]

Could you influence everyday brands with extraordinary science ?

We've many world-leading brands under our umbrella at Unilever - like Lynx, Cif, Dove, Liptons and Knorr, for example - and our Safety and Environmental Assurance Centre (SEAC) works with them all, to ensure the safety of our consumers, employees and the environment. For you, that could prove very exciting indeed: after all, it will give you the chance to use novel approaches to risk assessment on a variety of complex projects, for a number of global products. What's more, the fast pace of the market means you'll see the results of your work on the shelf quicker than in almost any other industry.

Keeping these brands at the very top of their respective trees, of course, also represents a big challenge. That's why we're looking to build our team in the following areas:

Toxicology Microbiology Environmental Science Occupational Safety

Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in disciplines such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. To find out more about Unilever and SEAC, view details on the individual roles available, and read some profiles of people working in these areas, please visit www.unilever.co.uk/seac

Could it be U
Unilever

LYNX
Birds Eye
Dove
Lipton
Persil
BERTOLLI
[\[2541-007 \(2006\) : 59\]](#)

STRATHCLYDE POLICE

Examine the evidence.

At Strathclyde Police, the individual skills our people bring make us the successful organisation we are today. We are Scotland's largest police force, and look after nearly 2.3 million people, from Glasgow's lively urban centre to the rural remoteness of the Inner Hebrides.

Glasgow

HEAD OF FORENSIC SUPPORT, £63,171 - £67,773

The area we police is one of the most unique in the country, as is this opportunity. As a forensic expert, you will already understand that this is the biggest role of its kind in Scotland and one of the biggest in the UK, therefore it is a significant opportunity, with considerable influence and accountability. You will provide the strategic leadership that will enable the service to thrive, grow, change and develop. A complete focus on quality service provision, and how to maintain it, is also important, and you will address budget management, best value and our business objectives with the same quality-led commitment. The department is entering a period of unprecedented change and challenge, and you must bring the vision and energy to negotiate this successfully.

You must be degree qualified and offer at least 10 years' high calibre forensic support experience, five of which should have been spent working at a senior level. You may also have a business or a management qualification but certainly your precision, experience and professionalism will have prepared you for the serious nature of this remit and the responsibilities you will undertake. You will also need confident and informed decision making skills, a background in strategic planning, negotiation and change management, as well as strong, inspirational and persuasive leadership abilities. A driving licence is also essential. (Ref: R311/05/NS)

Click online to find out more, email recruiting.forcesupport@strathclyde.pnn.police.uk or call 07355 566350. Closing date - 24 March 2006. Interview date - w/c 1 May 2006.

POSITIVE ABOUT DISABLED PEOPLE

Working Together – Building Safer Communities

Strathclyde.police.uk
[2541-008 (2006) : 60]

FERRING PHARMACEUTICALS
MEDICINE ON THE BODY'S OWN TERMS

Ferring Pharmaceuticals is a speciality, research-driven bio-pharmaceutical company active in the global market. The company identifies, develops and markets innovative products in the fields of urology, gynaecology, gastroenterology and endocrinology.

PhD Medicinal Chemist

We are seeking a highly motivated medicinal chemist to join our drug discovery project team. The post will involve designing and synthesizing small organic molecules for screening as potential drug candidates. Skills in traditional organic synthesis and automated parallel synthesis as well as in chromatographic and spectroscopic analyses will be required. The successful candidate will be expected to develop a thorough understanding of medicinal chemistry techniques such as drug design, SAR analysis and interpretation of ADME data. The post-holder will make a significant contribution to the discovery of new drug development candidates at Ferring.

The successful applicant should have a PhD in organic or medicinal chemistry and up to two years academic or industrial experience.

Excellent communication skills and the ability to interact effectively within an integrated drug discovery facility are essential.

Experience in high-throughput chemistry or parallel synthesis is an advantage.

We offer the successful applicant an inspiring and innovative inter-disciplinary environment located within the pleasant surroundings of a green-field science park. Also we offer a competitive benefits package including attractive salary, non-contributory pension scheme, group income protection and health insurance cover.

Applications in writing together with CV should be sent to:

The Personnel Office, Ferring Research Limited, Chilworth Science Park, Southampton. SO16 7NP, UK. Email: admissions@ferring-research.co.uk

Closing date for applications is 24 March 2006.

<http://www.ferring.com>

[2541-009 (2006) : 60]

Product Manager

circa £25k neg. + bonus + benefits + car allowance
Some UK and international travel

Windsor Scientific markets and sells instruments and accessories for surface science characterisation and analytical measurement. Our markets are diverse with customers both in universities and industry involved in micro- and nano-technology and ranging in application from fuel cell development to the 'Bio' interface.

Our products range from our own dual mode iprobe AFM/SECM, Electrochemical instruments and SPR from Ecochemie, the portable AFM/STM from Nanosurf, Research SPMs from Quesant and other innovative products to be launched this year.

We are seeking a competent multi-disciplinary scientist to join our sales and marketing team. You must be able to multi-task and offer a flexible approach to problem solving to satisfy our customers' needs. Experience in AFM and/or electrochemistry is mandatory. Knowledge of SPR and relevant technology would be an advantage.

This is an exciting opportunity for a real team player with the energy and drive to generate tangible results and contribute to our expansion into a £multi-million enterprise. In return, you can look forward to an open and harmonious working environment where results are recognised and rewarded.

Please send your application to office@windsorscientific.co.uk

No agencies please.

www.windsorscientific.co.uk

windsorscientific

[2541-010 (2006) : 60]

Will science benefit from your latest developments?

The innovative, competitive and progressive nature of the Fast Moving Consumer Goods industry means that, if we're to bring the best products to market, quick and creative thinking is paramount. That's why you'll find the team at our Safety and Environmental Assurance Centre (SEAC) consistently developing groundbreaking approaches to risk assessment. It's different from other environments because the variety of our work and the challenges involved mark it out as a place where you can really make a difference.

Now, we are looking to build our team in the following areas:

Toxicology Microbiology Environmental Science Occupational Safety

Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in disciplines such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. To find out more about Unilever and SEAC, view details on the individual roles available, and read some profiles of people working in these areas, please visit www.unilever.co.uk/seac

Could it be U
Unilever

LYNX
Birds Eye
Dove
Lipton
Persil
BERTOLLI
[\[2541-011 \(2006\) : 61\]](#)

Environment Agency

There's a huge issue the environment needs your help with.

Atoms.

Nuclear Regulation and Incident Planning

With the creation of the Nuclear Decommissioning Authority in 2005, nuclear regulation and planning is a hot topic. It's changing the way the nuclear industry works and is giving us an incredible opportunity to persuade our external partners to put environmental considerations right at the top of the agenda. Help us to protect the environment as we develop a more collaborative approach to tackling the nuclear legacy.

Team Leaders • £38,966 to £46,715 + lease car Wallingford, Oxon or South of England

Credibility, management skills and technical knowledge are crucial here. Not just because your team of experienced Regulators will come to you for enforcement and mentoring advice; but also because you could lead major projects across a number of sites, and will have to solve complex issues yourself. You'll also need the sharp influencing skills to champion nuclear regulation throughout our organisation, to public bodies like the Nuclear Decommissioning Authority, and to a variety of media and other external partners. Ref: 10519 (Wallingford) or 10520 (South of England)

Nuclear Regulators • £38,966 - £44,280 + lease car Flexible location (reporting to Penrith or Wallingford)

The front line of nuclear regulation, you'll work closely with site operators, other regulatory bodies and even the media as you inspect and assess a variety of nuclear installations. Enforcing legislation like the Radioactive Substances and Environmental Protection Acts isn't easy, it takes an impressive mix of nuclear know-how and regulation experience; but it's your sensitivity to the political issues at stake that will show you're perfect for the role. Ref: 10522 (Wallingford) or 10523 (Penrith)

Incident Planning Manager • £29,913 - £33,992 + lease car Flexible location (reporting to Wallingford, Oxon)

It pays to be prepared, especially where radioactive material is concerned; a university might lose a source, or a power station could discover a fault that has potential consequences for human health or the environment. However, you'll make sure we're ready by using your radiological expertise and astute management skills to improve our incident response procedures. Responding to incidents involving radioactivity involves a wide range of organisations including site operators, local authorities, other regulators, emergency services and Government Departments. You'll have a key role liaising with our partners, rolling out our new measures and co-ordinating incident response training. You'll also help to take forward our approach to incident recovery processes. Ref: 10521

You'll receive benefits like a final salary pension and generous holidays, and get all the opportunities you'd expect from a 12,000-strong organisation. But, we're sure you'll agree, the biggest buzz will come from leading the management of such an important resource. A driving licence is essential for all roles.

Please visit www.environment-agency.gov.uk/jobs for more information and to apply. Alternatively, call Delyth Owen on 01925 542363 quoting the appropriate reference. Closing date for applications is 16 March 2006.

We are committed to making our organisation as diverse as the environment.

[2541-012 (2006) : 62]

Now there's a healthier future

API Manufacture Opportunities
Sandwich, Kent

At Pfizer, we understand that innovative science is essential to the discovery and development of new medicines. But equally important is the speed at which our discoveries reach full-scale manufacturing. That's why we've introduced 24-hour, 7-day a week working in our Active Pharmaceutical Ingredient (API) Manufacturing Pilot Plant area. We're now inviting specialists to secure a healthier future for us and themselves by adding their expertise to our Day Operations Support Team.

Compliance Team Leader - Req: 050424

Leading and developing a small, talented team, you'll ensure we meet regulatory, quality, environmental and health and safety issues for activities within the plant.

With your science-based or Chemical Engineering degree, at least five years' experience in the active pharmaceutical synthesis industry, knowledge of compliance and technical knowledge of plant and process equipment, you'll make sure operational targets are met and corporate standards exceeded.

Projects & Technology Engineer. Req: 050418

You'll lead and assist in the commission, design and validation of a variety of plant development and improvement projects, from concept to hand-over. You'll deliver specifications for purchasing suitable upgrades and design reviews, and work with internal and external technical colleagues on commissioning, validation and start-up. A degree in Engineering and ideally, three years spent in a chemical processing or pharmaceutical manufacturing development environment - at least a year of which was in a support role - will have given you a keenness and aptitude to learn and apply new technologies. You'll also have an awareness of regulatory frameworks such as cGMP and EH&S.

Process Control Engineer - Req: 049916

Leading a small team, you'll provide specialist engineering support for software and hardware process control systems.

A degree in Science or Engineering and a broad awareness of the regulatory framework will complement at least four years' relevant experience in the fine chemical, or pharmaceutical industry and a good record of delivering control projects on manufacturing plant.

Chemical Engineer - Req: 049064

Developing API processes for technology transfer from research to manufacture, you'll look at issues connected to scale up, whilst introducing innovative processes.

You'll be involved in manufacturing areas from 20 litres to 2,500 litres, using your knowledge of chemical engineering concepts and techniques to solve practical scale up problems.

Importantly, you'll also be comfortable exploring new technologies. To make the most of an environment where you're encouraged to grow, you'll need a degree in Chemical Engineering and you're likely to have two to five years' experience.

For a chance to showcase your skills in these outstanding opportunities, visit www.pfizer.co.uk quoting the relevant requisition number.

Closing date: 22nd March 2006

Pfizer
Global Research and Development

THE QUEEN'S AWARDS FOR ENTERPRISE 2000
2001-2002
AWARDED TO PFIZER LIMITED
[\[2541-013 \(2006\) : 63\]](#)

Publishing, Science Communication, Conferences
Where could it lead?
Graduate Training London & Cambridge

Many graduates see their first role as the start of a chain reaction. By joining the Royal Society of Chemistry's graduate training programme, you'll not only help to shape the development of our publishing, science communication or conference activities, but you'll also help to set your own career in motion.

For the publishing and conference roles we're looking for people who've studied chemical science or a related subject. For the science communication role we need a graduate who appreciates the important role science plays in society. For all of them we ask for an honours degree, Master's or PhD - along with excellent communication and organisational skills.

We'll invest both time and money in your personal development and give you all the skills you need for a successful future. You'll also receive a salary of £19,731 plus pension, life assurance and private health insurance.

Find out more by visiting www.rsc.org. Then phone our 24-hour answerphone on 01223 432238 or email hr@rsc.org to apply with a CV and covering letter, quoting ref: NS/8. Closing date: 17th March 2006.

RSC Advancing the Chemical Sciences
www.rsc.org
Registered Charity N° 207890
[2541-014 (2006) : 64]

Astex THERAPEUTICS

Research Scientist – Biology Group

Astex Therapeutics is a world-leading UK based biotechnology company committed to developing molecularly-targeted drugs in areas of unmet medical need. Astex has successfully progressed its first oncology compound into clinical trials and has further programmes progressing through preclinical development.

As a result of this continued success in our drug discovery programmes we are now seeking a graduate level scientist to join the Biology group. The role will support a range of Pre-clinical and Clinical stage projects in the oncology area. Previous experience in an industrial environment or the healthcare sector would be advantageous as would experience working with clinical material.

The position will be laboratory based and to support assay development of pharmacodynamic biomarkers applicable to a clinical setting. In addition the candidate will support processing and analysis to GCLP-like standards of samples received from ongoing clinical trials.

Some previous knowledge of techniques such as immunohistochemistry, flow cytometry, western blotting and gene or protein arrays would be an advantage.

The salary and benefits package will be highly competitive. Please send your application, quoting reference B-09ns, to Personnel, Astex Therapeutics Ltd, 436 Cambridge Science Park, Milton Road, Cambridge CB4 0QA, UK. Tel: +44 (0)1223 226200, e-mail info@astex-therapeutics.com

The Closing date for applications is 30th March 2006.

<http://www.astex-therapeutics.com/careers.php>

[2541-015 (2006) : 64]

BIOSENSORS

Creating new ways for better diagnosis & treatment of diseases

With Laboratories in five different countries, Philips Research is one of the world's major private research organisations.

Research Scientist Opportunities Redhill, Surrey

The UK Laboratory in Redhill, Surrey has capabilities spanning wireless systems & displays technology. The Active Matrix Systems Group has unique expertise in the design of electronic circuits on glass and plastic. We are world pioneers in innovations such as Flat Dynamic X-ray Detectors and the technology behind LCDTVs.

This electronics expertise is now also being focussed on emerging biosensor technologies for health and wellness in clinical and consumer applications. Join us and inspire the direction of our research as we blend biochemical systems to electronics in areas such molecular diagnostics and healthcare.

Opportunities exist for experienced or postgraduate researchers with enthusiasm and vision for electronics and biochemistry. As part of a team of electronics & technology experts, you will work within a collaborative framework of key universities in the UK as well as the Philips European Laboratory.

Your technical background could be in Electronics/Physics and you'll preferably have experience, through post-graduate studies or employment, in a biochemical or biomedical research environment. If you can demonstrate a similar combination of skills developed through a different route, we'd be keen to hear from you. Your personal characteristics will include strong communication and influencing skills, an appreciation for the business context and a desire to see things through to completion.

In addition to competitive pay and benefits, those joining the Philips Research community enter a superb working environment and an international company that is committed to the development of people to their full potential.

For information call: Morag McLeod 01293 815s 10 email CV to: m.mcleod@philips.com
www.research.philips.com

PHILIPS

[2541-016 (2006) : 64]

**RESEARCH SCIENTIST
COMPUTER PROGRAMMER
PLANT & INVERTEBRATE ECOLOGY DIVISION**

A computer programmer is required for an EU-funded project concerned with the co-existence of genetically-modified crops. The post holder will work in a team and liaise with colleagues in the UK and France to help to construct software for a landscape simulator. The simulator, designed by colleagues within the PIE Division at Rothamsted, will replicate appropriate crop rotations over a large region in time and space.

Appropriate experience in programming is essential. The post holder will assist with design specifications, particularly regarding the user interface. The post holder will write code and implement the software. They will take the lead in testing and documenting the software.

The post is for one year. The post holder will need to make several short journeys to France to make presentations and to liaise with colleagues.

Salary is offered at Band 6 level, which is normally within the range of £22,351 to £25,767 p.a. (pay award pending).

Apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ.

Please quote reference 907.

Closing date: 17 March 2006
An Equal Opportunities Employer

ROTHAMSTED RESEARCH
[\[2541-017 \(2006\) : 64\]](#)

ROYAL BOTANIC GARDENS, KEW

Appointment of Trustees

(Part-time public appointments)

The Department for Environment, Food and Rural Affairs is inviting applications for future membership of the Board of Trustees of the Royal Botanic Gardens, Kew (RBG, Kew). Two positions on the Board will become vacant in 2006.

RBG, Kew has an international reputation for its scientific research into plants, and its living and preserved plant collections are unique in their global scope and coverage both at Kew and its other site at Wakehurst Place in West Sussex. Its mission statement is: "To enable a better management of the earth's environment by increasing knowledge and understanding of the plant and fungal kingdoms - the basis of life on earth".

RBG, Kew operates as an executive Non-Departmental Public Body (NDPB) sponsored by Defra, but is managed by the Board of Trustees. The Board consists of a Chairman and 11 Trustees, appointed by the Secretary of State for Environment, Food and Rural Affairs. The body has over 550 staff and its income in 2004/05 was some £42 million.

Board meetings are held at Kew or Wakehurst Place, generally six times a year for a day on each occasion. The total time input for Trustees is estimated at about 15 days per year. To fill these positions, we are looking for people with a commitment to public service and a range of general skills and experience from the public or private sector, education or voluntary sector, as well as those with specific skills in either informal public education, international development, commercial development, financial oversight, landscape architecture, architecture, design or heritage. An interest in the botanical and horticultural work of Kew would be an advantage but detailed knowledge is not necessary.

Successful applicants will be expected to take on an active interest in the affairs of RBG, Kew and to use their skills and experience to help further its mission and programmes. This will primarily be through their work on the Board and its subcommittees, but other input may be encouraged by agreement with the Chairman of the Board and the Director. All new Board members will be given appropriate induction.

Defra is committed to improving the diversity of the boards of its public bodies and welcomes in particular applications from members of currently under-represented groups including women, people from ethnic backgrounds and disabled people. All public appointments are based on the principle of merit and in accordance with the Commissioner for Public Appointments' Code of Practice.

It is envisaged that appointments will initially be for a three year period commencing as soon as possible. The appointments are currently unpaid though necessary expenses will be reimbursed.

For information and an application form which should be returned by 23rd March 2006, please contact: Martin Lewis, Area 1D, Defra, Science Strategy & International Division, 1st Floor, Nobel House, 17 Smith Square, London SW1 P 3JR. Telephone: 020 7238 1614. Or you can either email a request for an application form to kewrecruitment@defra.gsi.gov.uk or visit the Defra website at the following address:

<http://www.defra.gov.uk/corporate/appointments/index.htm>

Kew

PLANTS PEOPLE POSSIBILITIES

OCPA REGULATED

defra

Department for Environment Food and Rural Affairs

[2541-018 (2006) : 65]

Johnson & Johnson
WOUND MANAGEMENT
Nr. Skipton, North Yorkshire

Johnson and Johnson is the world's leading healthcare organisation with operations in 57 countries. Gargrave, near Skipton, is a key strategic centre with a well earned reputation for excellence in the development and manufacture of Wound Management products and medical devices for international markets.

A number of key appointments are now required:

Technical Group Manager £ attractive + benefits

Reporting to the Engineering and Technical Manager, you will lead a team of Technical Product Managers in the delivery of the company's world leading product portfolio from conceptual design to point of sale, taking full project responsibility for the interpretation and establishment of protocols & practice and extending from new product development, material selection and approval, regulatory compliance, to internal and external quality.

With a consultative and flexible approach, candidates will be graduates from a technical or scientific discipline, with a strong product/process development background and at least 5 years experience in a senior Technical/Project Management role, ideally in a highly regulated environment, e.g. medical, cosmetic, food, FMCG.

Technical Project Manager £ attractive + benefits

Reporting to the Technical Group Manager, you will lead projects, teams of Scientists and Technicians to deliver projects from new product introductions to process improvements and technical investigations.

Degree qualified in a scientific subject, you will possess 3-5 years experience in process or project management, ideally across a range of technologies. Experience of leading and working in multi-disciplined product development teams will have been gained in a high volume process manufacturing or possibly a research environment. Previous regulatory exposure would be an advantage.

Project Engineer £ attractive + benefits

You will lead a diverse and exciting range of projects to introduce new products or to improve current manufacturing processes, assuming responsibility for their timely management and delivery. A flexibility of style will mean you are equally at home working within a team or taking the responsibility to lead.

A graduate, in either a mechanical, electrical or scientific discipline, you will already have gained at least 3 years project management experience ideally, but not essentially, in manufacturing and preferably in a highly regulated environment, whilst excellent organisational and communication skills will be essential to success.

Operations Leader £ attractive + benefits

Working within one of the 3 key business units of the operation and reporting directly to the business unit manager, you will take full responsibility for: the delivery of production objectives; the continual improvement of process and techniques within the business unit; the management and development of your team. Key to your success within this role will be excellent interpersonal skills and the ability to work effectively alongside site based client personnel.

Degree qualified, ideally in an engineering discipline, you will already have at least 2 years experience in manufacturing/production management gained in a high volume batch manufacturing environment, where your leadership and people skills have enabled you to deliver results.

These are challenging and demanding opportunities to join a world class organisation where the emphasis is on personal and career development both in the UK and overseas. Comprehensive remuneration packages include contributory pension, family healthcare, 5 weeks holiday, bonus and a relocation package if appropriate.

Interviews will be held throughout the UK. For further information or to apply with full CV, please contact: Andrew Bishop, Senior Consultant, Perrott Associates Ltd., 103 Clarendon Road, Leeds LS2 9DF Email: ab@perrottassociates.co.uk. Tel: 0113 3846051

Perrott Associates
[2541-019 (2006) : 66]

Heterogeneous Catalysis Expert

Lucite International
Going further
Excellent Salary & Benefits Package
Wilton, Nr Redcar, Cleveland

About the Company

Lucite International is the world's largest manufacturer of methyl methacrylate (MMA), the vinyl monomer for high quality acrylic plastics. It is the energy and driving force behind two of the world's best-known contemporary material brands Lucite® and Perspex®. Products are used in rapidly developing applications such as flat screen televisions and transparent computer housings. The R&D team at Lucite International has recently developed a pioneering new catalytic route to MMA which is expected to be a major driver for expansion of the business.

About the Role

We are looking for a heterogeneous catalysis expert to support the commercialisation of the technology and to develop improved catalysts and reaction processes for the new MMA technology. With a PhD in heterogeneous catalysis, and preferably with experience in synthesis of inorganic catalysts, the successful candidate will join our high performing multidisciplinary team to deliver these exciting challenges.

Benefits

The successful candidate can expect an attractive remuneration package including a final salary pension scheme, up to 30 days' holiday, profit related bonus, Company paid healthcare and relocation assistance.

To Apply

Please send CV to Pauline White, Lucite International, F2 Suite, Wilton Centre, Redcar, TS10 4RF, Tel: 01642 447111, pauline.white@lucite.com

CLOSING DATE: 31 MARCH 2006

[2541-020 (2006) : 66]

abcam

Technical Support Assistant - Cambridge, UK

Abcam is a rapidly growing business, specialising in the production and sale of antibody research reagents. We are a web-based business, with offices in Cambridge, UK, and Cambridge, MA, USA.

Responsible for providing technical support to Abcam's customers, you will be eager to use your experience of working with antibodies and problem solving skills to resolve product and application queries. You have a minimum of a BSc in a life-science field and two years research experience using antibodies in Immunohistochemistry on formalin fixed paraffin sections plus at least one other application from Flow Cytometry/ FACS, Western Blotting and Immunoprecipitation.

You will have an outgoing personality, be proactive and enjoy solving problems, have bags of enthusiasm and enjoy working with people. The role involves talking to researchers over the telephone as well as corresponding via e-mail so it is essential for you to have excellent oral and written communication skills. The position is ideal for a scientist with practical experience of working with antibodies who now wishes to use their technical expertise outside of the laboratory.

Please send a CV and cover letter highlighting the experience and skills you can bring to this role to Sarah Brutnell sarah.brutnell@abcam.com Abcam plc, 332 Cambridge Science Park, Cambridge, CB4 0FW Closing date for applications is 17 March, 2006.

www.abcam.com

[2541-021 (2006) : 66]

BRE ENVIRONMENT - VARIOUS POSTS

£ competitive

As an integral part of the 200 strong team of environmental experts at BRE Environment, the centre for Environmental Consultancy has over 50 highly qualified and experienced staff with specific expertise associated with environmental impact assessment, air pollution/quality, building diagnostics, acoustics and noise, analytical chemistry, building services, indoor air quality and contaminated land. The centre also has outstanding laboratory and test facilities.

Vacancies exist in the following areas:

- Senior Consultant
- Senior Consultant
- Water Efficiency (ref. ED006)- Acoustics Team (Ref. ED004)

- Graduate/Consultant
- Senior Consultant
- Wind Tunnel Research & - Environmental Impact Assessment (Ref. ED005)
- Environmental Assessment (Ref ED002)

- Principal Consultant
- Graduate Scientist/Engineer
- Wind Tunnel Research & - Lighting consultant (ref. ED001)
- Environmental Assessment (ref. ED003)

The centre is also seeking other senior positions.

For full descriptions of the above positions and details of how to apply, please visit our website <http://www.bre.co.uk/careers.jsp> or contact Sarah Dolan, 01923 664738, dolans@bre.co.uk

NB: All applications submitted must clearly indicate the title of the position you are applying for and the corresponding reference number.

bre
[2541-022 (2006) : 67]

JSCI
Regulatory affairs and risk assessment
Opportunities in Regulatory Affairs

JSC is a team of independent consultants providing expert regulatory and environmental risk assessment services to agrochemical and chemical companies. We currently have vacancies for regulatory scientists in a number of scientific disciplines

Regulatory Affairs Manager -we are looking for an enthusiastic person with a knowledge of European regulatory systems for pesticides to provide expert advice to our clients and co-ordinate a team of scientists in the preparation and support of regulatory submissions

Toxicologist - To provide a principal source of regulatory toxicology expertise and detailed high level advice to our pesticide/biocide clients

Environmental Scientist - To work with the existing team investigating the environmental fate of chemicals. Experience of modelling the environmental fate of pesticides and/or biocides would be a major advantage

Appointments at all levels will be considered in this flexible and outward looking company. For further information contact: Jackie Hall using e-mail (Jackie.hall@jsci.co.uk) or post, including a recent CV

Simpson House Windsor Court Clarence Drive Harrogate HG1 2PE UK TEL 44(0)1423 520245 Fax 44 (0)1423 520247 : www.jsci.co.uk
[2541-023 (2006) : 67]

Domantis is one of the fastest growing biotechnology companies in the UK and is pioneering the development of the next generation of antibody molecules: Human Domain Antibodies (dAbs). We are in a strong financial position, having raised \$29 million in a private equity financing last December, and are seeking to expand our Cambridge UK R&D team with high calibre, motivated scientists.

Research Scientist/Associate - *In Vitro* Selection Technologies

The Protein Engineering (PE) group focuses on the development and application of cutting-edge technologies for lead isolation and optimisation. One position is available within the PE group to work on improvement of lead dAbs using in vitro selection technologies. You will have a BSc, MSc or PhD in a biotechnology discipline with at least two years experience in molecular biology and protein engineering. The candidate will have a strong basis in recombinant DNA techniques, be accurate as well as dedicated to high-quality laboratory work. Familiarity with selection technologies would be an advantage. Strong attention to detail and excellent record keeping are essential as well as the ability to work both independently and as an important member of a team within a highly creative and rapidly expanding company.

Domantis offers a scientifically stimulating environment, competitive salaries, private medical cover, a contributory pension scheme and a generous share option package.

To apply, send a covering letter and detailed CV, including names of three referees, to jobs154@domantis.com No agency applications will be considered at this stage.

For information about Domantis please visit our website at www.domantis.com

domantis
[2541-024 (2006) : 67]

www.camcoscientific.co.uk

CAMCO scientific recruitment

Recruiting Scientists... For Scientists

We cover nationwide vacancies in positions such as:

Biochemical Pharmacologists – SE £22k

Regulatory Associates - SE up to £38k

Clinical Lead (senior CRA) - SE up to £35k

QC Scientists - London ca £19k

Regulatory Affairs Officers and Managers - SE £20-35k

HPLC Analysts - SE, Midlands and NE £14-18k

Formulation Scientists - SE £18-25k

Epidemiology Programmers - SE £45k

Protein Separation - SE £20k

Cell Culture Scientists - SE ca £21k

Clinical Project Leaders - SE £35k

To apply, email your CV to: cvs@camcoscientific.co.uk

All applicants must be eligible to work in the UK.

[2541-025 (2006) : 67]

Medical Device Specialists

BSI

Due to a significant expansion of business we are seeking dynamic engineers, metallurgists, or polymer chemists experienced in orthopaedic, wound care or ophthalmic medical devices to work within the Notified Body. Candidates with a strong background in general devices or implants will also be considered.

As part of the overall client management responsibilities, successful candidates will be competent to review critical design data (including risk analyses, biocompatibility, clinical investigation data, and post-market surveillance information) and to prepare recommendations for EC certifications. With at least five years in-depth medical device experience, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/ she has worked.

The position is based at our Hemel Hempstead office however occasional UK and overseas travel will be required.

Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided.

All positions offer a competitive salary, pension and benefits, with a car for the home-based positions. Interested and qualified candidates should submit a copy of their CV, together with their current remuneration package and the appropriate reference for the vacancy.

Applications to Laura Baird, British Standards Institution, Human Resources Dept, Maylands Avenue, Hemel Hempstead, Hertfordshire HP2 4SQ. Email: PS.Applications@bsi-global.com Telephone: 01442 230442.

Successful candidates will be contacted within 2 weeks.

shape the future

BSI

[2541-026 (2006) : 68]

LIPID NUTRITION

The Natural Way to Better Health

Lipid Nutrition innovates and markets scientifically sound lipid ingredients from natural origin, which improve and maintain health and well being. Lipid Nutrition is a relative new division for IOI Loders Croklaan with a proven growth record and high growth expectations for the future. Their innovations are based on researching consumer needs, ongoing clinical trials and consumer focus group findings.

For our client Lipid Nutrition we are searching for a

SEASONED R & D DIRECTOR M / F

Lipid Nutrition's combination of well researched, high quality ingredient products and service make them the supplier of choice. They offer exceptional customer support in key areas, including: regulatory issues, application techniques, interpretation of scientific studies, product logistics, product certification, consistent product delivery.

Lipid Nutrition is focusing on the following three health areas: Body Weight Management, Heart Health and Natural Defense. The global objective is to become the dominant supplier in nutritional lipids for dietary supplements and functional foods.

The R&D Director is a.o. responsible for the R&D department by setting priorities, targets and milestones. He/she is responsible for the strategic integration of R&D and for Program Management.

Next to that the R&D Director organizes scientific intelligence and maintains an efficient scientific external network. He/she has to manage risks, i.e. the anticipation, assessment and minimization of environmental, safety, regulatory, PR and competitive challenges.

The ideal candidate preferably has a PhD in e.g. (bio)chemistry, biology, life science with experience in strategy, innovation, portfolio management and risk management. He or she has at least 8 years management experience in industrial R&D environment, with a proven track record in supplement/food product development. Location: Wormerveer (close to Amsterdam).

Candidates who are interested are invited to send their application by e-mail to Ms Frédérique Groen at Maes & Lunau Executive Search: frederique.groen@maeslunau.com, T +31 (0)20 535 62 56, www.maeslunau.com.
[2541-027 (2006) : 68]

Home Office
BUILDING A SAFE, JUST AND TOLERANT SOCIETY

Scientific Contractor
(18 Months)

HOME OFFICE SCIENTIFIC DEVELOPMENT BRANCH

The Home Office Scientific Development Branch has dedicated teams of engineers and scientists from a wide range of backgrounds. We develop technology and provide technical guidance across a range of areas for the UK Police and government departments. The available post is for a self-employed contractor to provide assistance to others on a project investigating the detection of illicit drugs. The project involves the detection of illicit drugs in oral fluid using Surface Enhanced Raman Spectroscopy (SERS). The work will be carried out at the Sandridge Facility near St Albans, Hertfordshire.

We are looking for a candidate with a good honours degree or equivalent in general physics (or chemistry) with a good working knowledge of chemistry (or physics). Candidates should have knowledge of the theory and practical experience of Raman Spectroscopy/SERS knowledge and experience in the use of silver sol-gels and nanostructured surface development is also required. The contract, under government terms and conditions, will be dependent on qualifications and experience. Security clearance is required prior to starting in post and takes a minimum of 10 weeks to obtain. Personal and Public Liability Insurance is essential.

To apply send a full CV and an indication of salary to: Sarah Lamping, HOSDB, Sandridge, St Albans, Herts AL4 9HQ.

Further information about HOSDB is available on our web site
www.hosdb.homeoffice.gov.uk

Agencies need not apply. Please quote reference RP/RSDD/2.

Closing date for receipt of CV. 15th March 2006.

[2541-028 (2006) : 69]

Rebuilt & Delivering

Heads of Chemistry

Winnersh & Cambridge

Events over the last 12 months have transformed Vernalis. We have marketed products for migraine and Parkinson's disease as well as a strong pipeline of products in development and a new sales force in the US. Internal promotion has created these two senior roles, where research is focused in the CNS and oncology therapeutic areas.

Heading up our chemistry groups at Cambridge and Winnersh (near Reading), you will lead a team of chemists in the discovery, design, synthesis and optimisation of lead molecules. Working in multi-disciplinary teams with structural scientists, biologists, molecular modellers and DMPK/pre clinical development scientists the Winnersh role is likely to be more laboratory based whilst at Cambridge the bias will be towards projects.

Several years' experience of leading a team of chemists is essential along with a proven track record in the design of novel therapeutic agents, as exemplified by patents, publications and presentations and ideally for Cambridge, by experience with development candidates. For either role you will need to create and initiate with commitment whilst developing your team.

We offer excellent rewards for both positions and relocation assistance where necessary.

Find out more about our Company by visiting www.vernalis.com and email your CV to Ted Smith, HR Director at careers@vernalis.com by 12th March 2006.

Vernalis

[2541-029 (2006) : 69]

Domantis is one of the fastest growing biotechnology companies in the UK and is pioneering the development of the next generation of antibody molecules: Human Domain Antibodies (dAbs). Domantis was founded in December 2000 and has established more than a dozen proprietary dAb therapeutic programmes, primarily in the fields of inflammation and oncology.

Domantis is in a strong financial position having raised \$29 million in a private equity financing last December. We are currently expanding our Cambridge UK R&D team and are seeking to recruit high calibre, motivated scientists.

Research Scientist/Associate – Assays

The Assay Team is looking for scientists to characterise the binding properties and biological activity of dAbs. You should be a graduate scientist with at least one year's experience in designing, troubleshooting and validating ELISAs as well as some mammalian tissue culture experience. Experience of flow cytometry and biological functional assays would be an advantage. Excellent communication and organisational skills are essential.

You will be able to work flexibly, both independently and as an important member of a team within a highly creative and rapidly expanding company. Domantis offers a scientifically stimulating environment, competitive salaries, private medical cover, a contributory pension scheme and a generous share option package.

To be considered, please send a covering letter and detailed CV, including a full publication record and names of three referees, to jobs152@domantis.com. No agency applications will be considered at this stage.

For information about Domantis please visit our website at www.domantis.com

domantis

[2541-030 (2006) : 69]

Mobility. The gift of movement that means you're free to go where you choose, make your own decisions and lead the life you really want - not just now, but tomorrow and the next day. For over 100 years we've been restoring movement to people suffering from pain and discomfort. In the process we've become a world leader in orthopaedic rehabilitation, or to put it another way - making life better for people.

It's appropriate then that we're equally committed to liberating the working lives of our team here. Through the finest professional support and continued exposure to a wealth of absorbing projects. Join us at DePuy today and we can all look forward to a bright and active tomorrow.

BioEngineer

£25 - £40k plus benefits

Working in a team environment you will take full responsibility for the design, development, and technical enhancement of orthopaedic implants and associated instruments. The role will involve extensive customer collaboration and internal liaison with possibility of international travel. Degree qualified in Mechanical Engineering or related discipline with post graduate qualifications or related light/precision engineering industrial experience an advantage, you will possess excellent interpersonal, presentation, and communication skills. You will be analytically minded with a problem solving and innovative approach towards achieving objectives.

Project Manager

You will play a key role in driving multiple product development projects for our Hip and Knee businesses from concept to delivery. Your practical experience of best practice in project management methodology, together with your engaging personal style and excellent organisational skills will enable you to focus and inspire team members to achieve demanding milestones. Degree qualified in an engineering discipline, you will have previous experience of planning and controlling small to medium engineering projects. Passionate about achieving results, you can demonstrate the ability to build effective relationships and influence outcomes across diverse functions, cultures and organisational levels.

Interested? To find out more please send your CV with current salary details and indicate which job you are applying for to: Melanie Colwill, HR Manager, DePuy International, Number One, White Rose Office Park, Millshaw Park Lane, Leeds L511 0EA recruitment@dpvgb.jnj.com

Closing date: 24 March 2006.

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www.DePuy.com

www.jnj.com

[2541-031 (2006) : 70]

Safeguarding public health
MHRA

The Medicines and Healthcare products Regulatory Agency (MHRA), an Executive Agency of the Department of Health, is responsible for safeguarding public health by ensuring that all medicines, healthcare products and medical equipment meet the appropriate standards of safety, quality, performance and efficacy.

Information Processing Regulatory Team Leader • circa £24,965

Information Processing Submission Centre Team Leader • circa £22,664 London

The information processing unit is responsible for key aspects of the administration of Market Authorisations for medicinal products in the UK. Reporting to the Information Processing Manager, you will oversee the day to day allocation of the Information Processing Function's workload and co-ordinate resources in order to meet set targets and Service Level Agreements (SLAs). This will involve ensuring the accuracy, quality and timely production of case folders and determining which certain regulatory submissions require further medical or pharmaceutical assessment. You will be responsible for the development and performance of a team of 9 - 11 staff (depending on role). You will liaise with Agency teams and other internal customers regarding the submission process, data quality control and service provision. In addition, you will answer and resolve information processing queries and service issues and act as the key point of contact for queries from stakeholders both within and outside of the MHRA.

With a minimum of two years' experience at Team Leader level, you will have proven management, organisational and delegation skills plus the ability to ensure the delivery of work on time where there are a range of deadlines and competing priorities. Excellent verbal and written communication skills will also be complemented by demonstrable knowledge of the regulatory procedures surrounding the Licensing of medicinal products in the UK and Europe.

Please note that the full salary range for the Information Processing Regulatory Team Leader is £24,965 - £37,037. The full salary range for the Information Processing Submission Centre Team Leader is £22,664 - £32,499.

For the Information Processing Regulatory Team Leader position, you will have a degree in chemistry, medical chemistry, pharmacology, or another relevant scientific discipline or equivalent qualification.

**Scientific Classifier • circa £19,500 Depending on Experience
London**

The information processing unit is responsible for key aspects of the administration of Market Authorisations for medicinal products in the UK. As a Scientific Classifier in the unit, you will interpret case information and conduct Data Capture and Case Validation activities, ensuring that electronic case folders are ready for specialist assessment within the required timescales. Your key responsibilities will be to enter detailed scientific information and reference data for scientific submissions and index, split, rename and combine electronic dossiers to ensure total document formatting. You will also be responsible for checking fee and submission type and allocating the case folder to the relevant MHRA function for assessment. You will also respond to requests for information and utilise your scientific knowledge to validate scientific submission types. You must stay informed of both National and European regulatory procedures surrounding the licensing of medicinal products.

A graduate in life sciences or another relevant scientific discipline, you will be able to demonstrate excellent attention to detail when reviewing complex documentation and possess proven organisational and administrative skills. You will also possess good communication and interpersonal skills and have the ability to work to deadlines in a pressurised, fast paced environment.

The full salary range for the Scientific Classifier is £19,208 - £23,740.

Please note that all positions in the Agency require a minimum standard of IT literacy, including skills in MS Word and Outlook.

If these challenges inspire you, you can download further information and apply on-line via our website - www.mhra.gov.uk Similarly, you can download our application at this address and send your completed form via email to jobs@mhra.gsi.gov.uk or by fax to 020 7084 2522. We strongly encourage electronic applications. Closing date: 17th March 2006.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

As an Equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.
[\[2541-032 \(2006\) : 71\]](#)

COMING SOON Careers Guide 25 March 2006

New Scientist
Careers Guide 2006

New for 2006:
New Scientist Careers Guide

Including:
The top R&D employers: who's in?
Are you paid enough?
How to change your career path
Interview: Robert May on a life in science

Plus: Lazy? Always late? Why some of your bad habits could actually help you get ahead.

An indispensable reference tool, whether you are considering your next career move, or want to keep up with the latest developments in your field. The Careers Guide will also feature profiles and contact information for the key science employers.

New Scientist Jobs
CELEBRATING 50 YEARS OF NEW SCIENTIST 50
1956-2006
[\[2541-033 \(2006\) : 72\]](#)

Molecular Targeting and Imaging Group.
Paterson Institute for Cancer Research, Manchester Cancer Research Centre, Christie Hospital and
university of Manchester.

Paterson

Institute for Cancer Research

Senior Postdoctoral Scientist

- *£24,325 - £36,497 (Includes 9% NCSS)
- Ref: PI/06/07

A Postdoctoral Scientist with experience in Molecular Nanotechnology and Multi-Modality Imaging or related field is required to join the Radiochemical Targeting and Imaging Group (<http://www.paterson.man.ac.uk/groups/rti.jsp>) to drive a project seeking to develop Molecular Nanotechnology Multi-Modality Imaging to study cancer biology and therapeutics. This position will seek to integrate and exploit the group's work on targeted imaging and multi-functional probe development to develop a new class of tumour targeted multi-functional nano-probes.

It is essential that you have experience in molecular imaging and nano-chemistry techniques including radio- and nano-particle chemical techniques. You should have evidence of publications in good scientific journals and the ability to work independently and in a team. The Group has close links with other academic and hospital imaging groups.

The post is available from April 2006 and is funded by CR-UK core grant for three years.

For informal enquiries please contact Dr Jamal Zweit on 0161 446 3152 or email: jzweit@picr.man.ac.uk

For further information on this position please visit our website www.paterson.man.ac.uk/djs

To apply please download an equal opportunities form from our website and forward this with a full CV to Laura Humes (lhumes@picr.man.ac.uk) quoting the reference number above. For applicants who are unable to download this information please contact Laura Humes on 0161 446 3124 to have this information sent by post.

Closing Date: 30 March 2006.

*Salary is subject to review in summer 2006 on CR-UK pay scales.

www.paterson.man.ac.uk

POSITIVE ABOUT DISABLED PEOPLE
CANCER RESEARCH UK
[2541-034 (2006) : 72]

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Call +44 (0) 20 8652 4444 to place your advertisement

New Scientist Jobs
www.newscientistjobs.com
[2541-035 (2006) : 72]

Safeguarding public health
MHRA

The Medicines and Healthcare products Regulatory Agency (MHRA), an Executive Agency of the Department of Health, is responsible for safeguarding public health by ensuring that all medicines, healthcare products and medical equipment meet the appropriate standards of safety, quality, performance and efficacy.

Expert Committee Secretary - Licensing Division • circa £23,000
London

In this role you will be responsible for all secretariat and administration activities of a group of Expert Committees and manage a small team of administrators.

We will expect you to build strong relationships with the Chairperson and other members of the designated Expert Committees and act as a key liaison between Expert Committee members and Agency Committee delegates and Assessors. In addition, you will coordinate the administration of the Persons Appointed process, oversee the production of the Expert Committees annual report and incorporate all changes in legislation or procedure to the operating procedures of all Expert Committees.

With a degree or equivalent qualification, you will have at least 3 years' experience of working in the pharmaceutical, medical sector and/or regulatory sectors. You must also be able to demonstrate effective customer service, management, organisation, problem solving and delegation skills and have the ability to build relationships at senior levels within and outside the MHRA.

Please note that the full salary range for the Expert Committee Secretary is £22,664 - £32,499.

Expert Committee Support Senior Administrator - Licensing Division • circa £20,000
London

We will look to you to assist the scientific Committee Secretary in undertaking all secretariat activities for an Expert Committee.

You will act as the key contact point between scientific secretaries and the central support function to ensure the needs of scientific Committee Secretaries are met in a professional and timely fashion, typically acting as the Assistant Secretary and second point of contact for Committee members. This will involve evolving a good relationship with the Chairperson and other members of the designated Expert Committees. You may also act as secretary to a small sub-committee and support and/or supervise administration assistants where appropriate to ensure the workload of the ECS function is completed within timeframes.

You will have at least 2 years' experience of working in the pharmaceutical, medical sector and/or regulatory sectors. We will expect to see proven team working skills to work across functions and teams throughout the MHRA and have the ability to solve ill-defined problems. You will be proud of your communication, organisation and delegation skills, and have the confidence and ability to work in a pressurised, target driven environment, whilst maintaining high standards of quality.

The full salary range for the Expert Committee Support Senior Administrator is £19,209 - £23,740.

Please note that all positions in the Agency require a minimum standard of IT literacy, including skills in MS Word and Outlook.

If these challenges inspire you, you can download further information and apply on-line via our website - www.mhra.gov.uk Similarly, you can download our application at this address and send your completed form via email to jobs@mhra.gsi.gov.uk or by fax to 020 7084 2522. We strongly encourage electronic applications. Closing date: 17th March 2006.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

As an Equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.
[2541-036 (2006) : 73]

It all starts with high performance relationships.

Strategy & Procurement Manager - High Performance Computing £50-59,000 Nr Reading, Berkshire

Tasked with maintaining the UK's nuclear deterrent, the Atomic Weapons Establishment is renowned as a global centre of scientific and engineering excellence. Our Aldermaston site, near Reading, was home to the nation's first Supercomputer and later this year, we'll be taking delivery of what is expected to be Europe's most powerful Supercomputer.

This latest purchase is just part of an ongoing commitment to stay leading edge, and in what is a high-profile and influential role, you'll be responsible for determining our Supercomputer procurement plans and strategy. As you can probably imagine, this will involve nurturing relationships with Supercomputer vendors across the globe, as well as the AWE scientists, engineers and procurement staff who constitute your client base.

It could be that you have experience in a similar Supercomputer environment, or that you're looking to make the move from a Supercomputer vendor. Either way, you'll need an in-depth technical knowledge of Supercomputer products themselves and a commercial understanding of the wider Supercomputer marketplace.

As well as the opportunity to continually develop your abilities within a challenging area, you'll enjoy a good benefits package that includes 28 days' holiday in addition to statutory bank holidays and a generous final salary pension scheme.

To find out more about this role and apply online visit www.awe.co.uk. Alternatively, you can call us on 0118 982 9009 for an application form.

AWE welcomes applications from women and men, regardless of disability, sexuality, racial or ethnic origin, age (up to 65) or responsibility for dependants. Successful candidates will be selected solely on their ability to carry out the duties of the post.

Because of the nature of the work undertaken at AWE, this post is required to meet special nationality rules and therefore is only open to British Citizens. All selected candidates will be required to undergo security clearance.

www.awe.co.uk

AWE

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
[2541-037 (2006) : 74]

OPEN TO EXPLORE

In drug discovery you don't wait for the future to happen. You actively shape it - exploring innovative ideas, influencing scientific practice and creating new and better pathways. If you are ready to contribute, it's time to join our state of the art research facility in Horsham, West Sussex.

We are looking for an experienced Scientist - Molecular and Cell Biology with a BSc or MSc and preferably relevant experience within industry or academia. A hard working member of our bench-based team, you should have practical skills in gene, MA and RNA isolation and characterisation, cell culture techniques and the generation of stable mammalian cell lines.

We also require a Scientist - Protein Biochemistry / Insect Cell Culture to work on projects involving insect cell culture and protein expression and purification. Prior experience is desirable, but above all you should have an aptitude and interest in learning new and practical skills. Your ability to work in a team is essential.

Scientist - Molecular and Cell Biology: 11927BR

Scientist - Protein Biochemistry/Insect Cell Culture: 11925BR

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the relevant reference number.

www.nibr.novartis.com

NOVARTIS

NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH

The New Pathway to Drug Discovery

[2541-038 (2006) : 74]

Formed in 1986 and comprising 19 European Member States, EUMETSAT's role is to establish, operate and exploit European meteorological satellite systems. Data from these systems are not only essential for precise and accurate weather forecasting, they also assist global observation and climatological programmes and directly benefit national economies by enabling marine, agricultural, aviation and other industries to plan and act more effectively.

EUMETSAT's geostationary satellite programmes include the continuation of the current Meteosat system with a Meteosat Second Generation (MSG). The first MSG satellite was launched in August 2002, to provide continuity and improvement of the service well into the next decade. The second MSG satellite was launched in 2005 and the third MSG satellite at the nominal end of life of MSG-1. Preparation is under way for a fourth MSG satellite.

In addition to these two' geostationary systems, an entirely new Low Earth Orbit (LEO) system is under development within the framework of the EUMETSAT Polar System (EPS) programme. EPS will provide the operational meteorological satellite service delivering earth observation data for extraction of meteorological and climate monitoring products starting late 2006.

Head of Strategy and International Relations

Ref. VN-06/02

As Head of Strategy and International Relations, you will assist EUMETSAT's Director General in implementing key areas of EUMETSAT strategy and develop related business areas in conjunction with existing and new partners. In particular, you will define and support the implementation of strategic plans for future satellite systems and establish and support the implementation of coordinated long-term plans for Earth observation. Furthermore, you will expand the funding base for future EUMETSAT programmes by identifying and cultivating additional partners to develop technical Programmes. You will also develop long-term plans for cooperation with other international satellite operators with a view to harmonising global Earth observation requirements and increasing the sharing of data and support capacity building in Earth observation in the African countries.

To be successful, you should have a University degree or equivalent in an environmental science, meteorology or a relevant technical area, and a minimum of 6 years experience in the planning and management of international satellite activities, with proven experience of successful negotiations. Experience acquired in an appropriate international organisation, would be an asset. Proven capacity for intellectual and managerial leadership is indispensable. Good interpersonal skills, with a proven ability to apply these to working within and across teams, internally and externally, is essential. The official languages of EUMETSAT are English and French. Candidates must be able to work effectively in one of these languages and also have a working knowledge of the other.

Based in Darmstadt, the post is offered on an initial four-year contract. Further information on the position and salary details can be found on the EUMETSAT web site: www.eumetsat.int.

To apply, please send your CV in English or French with covering letter, quoting reference VN 06/02, to EUMETSAT, Mr. J. K. Myatt, Head of Personnel, Postfach 10 05 55, 64205 Darmstadt, Germany, or recruitment@eumetsat.int.

Please note that only applications from nationals of one of the EUMETSAT Member States can be considered and that applications will not be returned.

Closing date: 27 March 2006

Member states: Austria, Belgium, Denmark, Germany, Finland, France, Greece, Ireland, Italy, Luxembourg, The Netherlands, Norway, Portugal Slovakia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EUMETSAT

Europe's Meteorological Satellite organisation
Organisation Européenne de Satellites Météorologiques
[\[2541-039 \(2006\) : 75\]](#)

Director of Science

at glasgow science centre
attractive salary plus benefits

At the forefront of the Scottish Executives Science Strategy for Scotland, Glasgow Science Centre is one of Scotland's major attractions with 325k visitors and 60k school children visiting each year.

The Director of Science has an unparalleled opportunity to support and influence science education and communication in Scotland and beyond. This is a high profile leadership post for public engagement in science and technology and you will have and develop national and regional partnerships to support the mission of GSC and the Scottish Science Centres Network.

Overseeing the next phase of development of exhibits, programmes, workshops, school and FE curriculum based activities and expanded coverage of general public engagement you will lead an enthusiastic, committed and proven team.

The successful candidate will have a minimum of 5 to 7 years senior management experience and a qualification in an appropriate discipline.

Full job description available on www.glasgowsciencecentre.org

Please send your detailed CV for the confidential attention of Niall Cockburn,
Human Resources, Glasgow Science Centre, 50 Pacific Quay, Glasgow,
G51 1EA.

Closing Date: 17th March 2000

glasgow science centre
[\[2541-040 \(2006\) : 75\]](#)

Barloworld Scientific

ASSISTANT PRODUCT MANAGER (MARKETING) - 2 Posts

£17,000-£19,000 per annum

Barloworld Scientific Laboratory Group is one of the world's leading manufacturers of Laboratory products, including reusable and disposable labware in glass and plastics and benchtop scientific equipment. We are a successful and profitable company with an annual turnover of £85 million and we employ over 1,000 people. For more information about the company, please visit our website (www.barloworld-scientific.com).

Due to planned growth within the organisation, two vacancies have arisen within the Marketing department at our head office in Stone for Assistant Product Managers, responsible for a range of products aimed at the Life Science market.

These positions offer an excellent opportunity to build a career in marketing within a leading global organisation.

The role involves a wide variety of marketing activities including Market Research, New Product Development, Pricing and Promotion. The job-holders would also be expected to support both the internal and external customers by providing product training and application support. A high level of end-user contact, both in the UK and internationally, will also be required.

The successful candidates must have a degree level qualification in a life science subject and preferably a business qualification in Marketing or Business Studies. Ideally, the candidate will have two years' work experience at the laboratory bench in a life science environment.

It is essential that applicants can demonstrate outstanding communication skills, enthusiasm and the ability to work within a team environment.

If you feel you can meet the above requirements, please apply in writing (indicating qualifications, experience and current salary) to:

The Human Resources Department

Barloworld Scientific Ltd Beacon Road

Walton Stone Staffordshire ST15 0SA

Tel: 01785812121 Fax: 0 1785 812104

E-mail: elizabeth.babilas@barloworld-scientific.com

[2541-041 (2006) : 75]

Head of the APPLIED SCIENCE DIVISION (VN2846)
Rutherford Appleton Laboratory

CCLRC's Rutherford Appleton Laboratory plays a key role in UK science through its design and delivery of world class science facilities and programmes. Underpinning these activities are a number of core 'science-technologies'. Within the Applied Science Division these range from magnet and materials technology, through cryogenics and energy technologies, to high power target engineering and advanced engineering analysis. The division undertakes a wide range of projects, both within the UK and overseas and also operates the Engineering Instrument Pool on behalf of the EPSRC.

The successful candidate will have a proven track record in bidding for and running major scientific projects. He/she will have an established reputation, a technological background related to the work of the division, and will be someone who can communicate effectively with both scientific and non-scientific audiences. They must also be able to demonstrate the leadership and vision required to maintain the Applied Science Division, as a key component of CCLRC's future technology needs.

Responsibilities will include managing the 30 staff members of the division, developing and delivering a technology strategy for the Division, and successfully managing the portfolio of projects undertaken by the division, from 'new opportunities' to project completion. The successful candidate will advise the Head of CCLRC Technology on future requirements for infrastructure, assist in developing a quality management system that meets ISO9001 requirements, and ensuring the highest standards of health and safety practice within the division.

Starting salary will be up to £51,484 dependent on relevant skills and experience. In addition we offer an excellent index-linked final salary pension scheme, generous leave allowance and the opportunity to work in a stimulating environment in an attractive rural location.

Further information on this post is available from the Director Technology, Dr Mike Johnson (01235) 445418.

To apply, please obtain an application form from: HR Operations Group, CCLRC, Chilton, Didcot, Oxfordshire, OX11 0QX. Telephone (01235) 445435 (answer phone) or email recruit@rl.ac.uk quoting the relevant reference VN2846.

For more detailed information about the CCLRC please visit www.cclrc.ac.uk

All applications must be returned by 13 March 2006. Interviews will be held late March 2006.

CCLRC
INVESTOR IN PEOPLE
www.cclrc.ac.uk
CCLRC
[2541-042 (2006) : 76]

South Manchester University Hospitals
NHS
NHS Trust

AUTOLOGOUS TRANSFUSION TECHNOLOGIST

Salary: Agenda for Change Band 5
£18,698 - £24,198 per annum pro rata
Hours: 20 per week (flexible by negotiation) Ref: SM94/06
Wythenshawe Hospital - Pathology Department

We require a life sciences graduate or equivalent to help develop our autologous transfusion service in this large Teaching Hospital. You will be involved in promoting blood conservation techniques with particular emphasis on providing perioperative haemodilution and cell salvage. A willingness to extend practical skills and theoretical knowledge is essential, with responsibilities for research, clinical training and education.

This exciting opportunity offers excellent opportunities for self-development. You must demonstrate an ability to prioritise your own workload, have excellent communication skills and be able to work as part of a multidisciplinary team. Experience of transfusion practice and/or theatre work would help, although training will be given.

For further information please contact: Dr Sarah Haynes, Autologous Transfusion Co-ordinator, on 0161 291 3326 or email S_Haynes@fsl.with.man.ac.uk

Application forms can be downloaded from our website: www.smtr.nhs.uk/jobs

Send your completed application form and a copy of your CV to: Recruitment Department, International House Ledson Road Wythenshawe Manchester M23 9GP

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INVESTOR IN PEOPLE

WE ARE AN EQUAL OPPORTUNITY & EMPLOYEE FRIENDLY EMPLOYER

This post has been assimilated under Agenda for Change and may be subject to transitional points. This post may be subject to Criminal Record (CRB) disclosure. We will carefully consider any request for flexible or part time working.

[2541-043 (2006) : 76]

Editorial Assistant

Medical Publisher, Hertfordshire
mgp

MGP is an established medical publishing and education company supplying high quality publications to general practitioners.

You will support the editorial teams across all publications and projects in the following: proof reading, sub-editing, page layout and general editorial administration. Training in sub-editing and page layout will be provided.

A life sciences graduate, with excellent written communication skills and an eye for detail, you are a team worker and able to work to deadlines. Editorial experience would be an advantage.

Please send your CV and a covering letter, stating salary expectations, by post or email to the address below by 20 March 2006.

Medendum Group Publishing Ltd, The Chapel, Park View Road, Berkhamsted, HP4 3EY.
T: 01442 876100 F:01442877100 E: recruitment@mgp.ltd.uk
[2541-044 (2006) : 76]

spontaneous ATTRACTION
You'll find the right person. Fast
Call +44 (0) 20 8652 4444 to place your advertisement

New Scientist Jobs
www.newscientistjobs.com
[2541-045 (2006) : 76]

SERVICES DEPARTMENT ENVIRONMENTAL HEALTH

POLLUTION CONTROL OFFICER

Salary Scale 4/P1+ (£16,137 - £30,843 per annum) (with effect from 1st April 2006) (Salary and grade dependent on qualification, experience and responsibilities)

Essential User Car Allowance Payable. Driving Licence essential.

We need a motivated and enthusiastic Officer to help protect the environment of this beautiful part of Sussex for our residents and visitors.

If you have the ability to be a key member of a Team which is actively involved in a wide range of pollution related issues and environmental initiatives, we would like to hear from you. The successful candidate will be involved with investigating noise and pollution complaints, enforcement action, environmental monitoring, processes requiring permits under LAPPC, developing and implementing the Council's Contaminated Land Strategy. handling requests for Environmental information, as well as maintaining and querying databases to produce management information.

Suitable applicants for the post will be flexible, well organised, self-motivated individuals capable of undertaking projects with a minimum of supervision, whilst also working as part of a Team. You will display excellent oral and written communication skills, be assertive whilst polite and tactful, and skilled in the use of IT, particularly GIS and databases.

Further information and an application form can be obtained from the Human Resources Section, Arun District Council, Arun Civic Centre, Maltravers Road, Littlehampton, West Sussex BN17 5LF, or downloaded from our website at www.arun.gov.uk or sent by post by contacting the 24 hour recruitment line.

TELEPHONE: 01903 737727 FAX: 01903 713606 MINICOM: 01903 732765 (24 hour recruitment line)

CLOSING DATE: 17TH MARCH 2006

Arun has a commitment to equality of opportunity in employment.

If you have a disability which makes it difficult to complete our application form, please contact the Human Resources Department, who will assist you with your application.

ARUN DISTRICT COUNCIL

POSITIVE ABOUT DISABLED PEOPLE

[2541-046 (2006) : 76]

Advisory Committee on Pesticides (ACP)

Government Advisers on Pesticides

The ACP is established under the Food and Environment Protection Act 1985 (FEPA) to give independent advice to Ministers on all matters relating to pesticides. There are currently 20 Members on the Committee. Members serve an initial term of three years and the Committee meets up to seven times a year in York. Four ACP positions will become available in January 2007.

Scientific and Environmental Members

The Advisory Committee on Pesticides is looking for three new members to provide scientific advice to Government and the devolved Administrations on the safe and effective use of pesticides and other pest control methods.

Lay Member

We are also looking for one Lay Member (Consumer issues) whose function on the Committee is to provide input to the Committee's highly technical discussions and to provide a public explanation of the work done by the Committee. Such a role furthers the Government's intention that every aspect of the pesticides approvals system is open and transparent. Put simply, your function would be to reflect the everyday concerns of the consumer or the general public at Committee meetings.

We are specifically seeking expertise for the vacancies in the following areas:

Ecology/Ecotoxicology (Job reference ACP/01)

Expertise in ecotoxicology and environmental risk assessment. Scope for a range of expertise particularly relevant would be experience in experimental ecotoxicology of terrestrial and/or aquatic ecosystems. The post requires a breadth of expertise since the ACP deals with avian, mammalian, invertebrate and plant ecology.

Toxicologist (Job reference ACP/02)

Expertise in reproductive toxicology and in experimental reproductive toxicology, with an ability to relate experimental findings to human risk.

Environmental Fate and Behaviour (Job reference ACPI03)

Expertise in fate and behaviour of chemicals in the environment. Consumer Affairs Lay Member (Job reference ACPI04)

A Lay Member to represent the public interest from the consumer perspective on the ACP.

Potential applicants will need to be able to demonstrate their ability to contribute to detailed technical discussions. Committee Members serve an initial term of three years and the Committee meets about seven times a year in York. Scientific applicants should have considerable postgraduate experience and have gained recognition in the scientific community in their field.

The posts are part-time and voluntary, although modest travel and subsistence costs are met and attendance and preparation fees paid. Applicants should be aware that the work can generate a considerable amount of both public and media interest. Travel and subsistence costs will also be met for those attending interviews for these posts.

Appointments will be based on merit, with independent assessment, openness and transparency of process.

The Government and devolved Administrations are committed to the principles of equal opportunities and welcome applications from all sections of the Community regardless of gender, sexual orientation, race, colour, ethnic origin, religion or disability. Women, representatives of ethnic minority

communities and people with disabilities are currently under-represented on the Committees and applications from such people are therefore particularly welcome.

If you are interested in serving and have the necessary qualifications and experience, an information pack and application form are available from: Mrs Kathy Wood, Pesticides Safety Directorate, Room 312, Mallard House, Kings Pool, 3 Peasholme Green, York YO1 7PX. Tel: 01904 455707. Email: kathy.wood@psd.defra.gsi.govuk Interviews have been provisionally scheduled to take place end of June/beginning of July 2006 and to be held in York/London.

The closing date for applications is 16 April 2006.

OCPA REGULATED

defra

Department for Environment Food and Rural Affairs

[2541-047 (2006) : 77]

Marine Institute
Foras na Mara

Trawling for Fishery Scientists!

The Marine Institute vision is for a thriving maritime economy in harmony with the ecosystem and supported by the deliverance of excellent scientific services. The fishing industry is a key component of the maritime economy and the waters around Ireland contain the most productive fishing grounds in the NE Atlantic. The sustainable exploitation and management of these fish stocks must be underpinned by sound fishery science. Against this background, the Marine Institute seeks to recruit two high calibre fishery scientists to strengthen its stock assessment and advisory team.

Team Leader Demersal Fisheries Ref: FAA/TL/FEB06

The Team Leader will have special responsibility for leading a small team engaged in the collection, management and analysis of the data necessary to carry out assessment work on demersal fish stocks, both in house and at various ICES Working Groups. To be successful you must possess a relevant degree in a fisheries science, marine science or a related field, with a minimum of three years' work experience in conducting scientific projects which included people and budgetary management. You will be able to demonstrate a higher level of experience in the use of Stock Assessment packages, Microsoft Office software and statistical packages. A proven track record in scientific report writing and publications is essential along with the ability to communicate effectively in all situations.

Scientific Technical Officer - Monkfish Stock Assessment Ref: DAF/STO/FEB06

You will join a team with specific responsibility for the scientific investigation on the status of the fish stocks exploited by the Irish demersal fleet. You will be responsible for the collection and primary analyses of demersal data that is collected under the data collection programme. You must possess a degree in a Biological Science or equivalent related subject and demonstrate a higher level of experience in statistical analyses as well as relational databases and data manipulation. The ability to write detailed scientific reports is essential along with experience of working aboard research and commercial fishing vessels.

A detailed job description for each position can be obtained from Human Resources in Galway. T: (091) 730400 or our web site www.marine.ie

Interested candidates should send an up to date Curriculum Vitae and Letter of Application by post to: Human Resources, Marine Institute, Galway Technology Park, Parkmore, Galway or via Email to recruitment@marine.ie

The last date for receipt of applications for the above positions is Friday 24th March 2006

The Marine Institute is an equal opportunities employer.

[2541-048 (2006) : 78]

Achieve continuous improvement as our
Quality Manager
£33,330pa + benefits
Hampstead, London NW3

The Anthony Nolan Trust takes lives back from leukaemia by managing the UK's most successful bone marrow register. We created the turning point in the fight against leukaemia and our work continues to gain momentum.

Our small, informal, highly focused team now has an opportunity for a Quality Manager to design, implement and run a quality management system for the Anthony Nolan Trust and all issues relating to it.

The ANTHONY NOLAN Trust
Taking back lives from leukaemia

Your challenge will be to achieve continuous quality improvement in all departments, ensuring that we become more effective, efficient and totally compliant with all regulatory and statutory requirements. Working closely with the Chief Executive, Head of Histocompatibility Laboratories, and Head of Operations, you will participate in local management meetings and advise on QM matters, develop the quality manual and train staff to use it. Document control and quality of information will be high priorities.

A graduate, preferably in science, with 3 years' experience in a clinical laboratory and 2 years' experience of QM in a CPA/ISO9000 environment, you must have exceptional organisational, administrative and interpersonal skills.

PC literate and an excellent communicator verbally and in writing, you must be able to work both independently and as part of a tight-knit team.

For an application form, please contact Sarah Woodruff of the HR team, quoting reference N5136.

Tel: 020 7284 1234
recruitment@anthonymolan.org.uk
www.anthonynolan.org.uk

Closing date: Friday 24th March 2006.
Interview date wc: Monday 3rd April 2006.

To help concentrate our resources on our vital work, only short listed candidates will be contacted.

Charity no. 803716

Official Charity of the Year 2006
Flora London Marathon
[2541-049 (2006) : 78]

Assuring the quality of biological medicines
NIBSC

The National Institute for Biological Standards and Control is a multi-disciplinary scientific establishment which protects public health through standardization and control of biological substances used in medicine.

Senior Scientist - Bioinformatics

£28,710 to £42,000 p.a. • Ref SS.244/2(NS)

You will be able to take the lead in developing bioinformatics in the context of biological control and standardization as well as having some responsibility for more classical statistical analysis.

You will have a record of ability to carry out both independent and collaborative research and to communicate these results clearly. You can expect significant opportunities for career development, by leading collaborative research in application and development of bioinformatics in the field of biological medicines.

Ideal candidates will hold a PhD in Bioinformatics, Statistics or equivalent or have a significant record of post-graduate achievement in these areas.

Statistician

£19,153 to £27,648 p.a. • Ref SS.186/2(NS)

Joining a small team of experienced statisticians, you will be involved in the application and development of statistical methods for the analysis of biological assays. Ideally, you will hold or be completing an MSc in statistics or a related field and have an awareness and interest in the application of statistics in the biological/medical areas. However, new graduates with a good honours degree in statistics or a related field will be considered. You will need to demonstrate an aptitude to develop your statistical knowledge and expertise.

Full details for these positions can be found at www.nibsc.ac.uk

To apply, please submit a full CV (2 copies), quoting relevant ref to **the** HR Dept, NIBSC, Blanche Lane, South Mimms, Potters Bar, Hertfordshire, EN6 3QG, or email HR@nibsc.ac.uk

Closing date for applications is 31st March 2006.

www.nibsc.ac.uk

[2541-050 (2006) : 78]

Fuel our future

Based Pangbourne, Surrey, with some global travel

We're aiming to create more energy for the world without compromising the resources of the planet. Our global fuels technology team is developing future differentiated fuels. Join us and you'll lead a range of technically challenging programmes and contribute to the development of fuels that have a reduced impact on the environment.

Senior Product Development Technologist

Leading programmes to support fuel developments, you'll use combustion fundamentals, combustion diagnostics, flow visualization and modelling toolsets, and deliver technical data based on fuel test programmes. You'll need at least five years' mechanical or combustion chemistry experience and a relevant degree, while a PhD in combustion chemistry or similar would be useful.

Research Technologist

You'll support fuel developments in combustion, base fuel and additive technology, using experimental rigs, and engine and vehicle tests. This will involve designing, managing and carrying out advanced tests. With five years' chemical or mechanical engineering experience and a relevant degree, you'll be comfortable coaching staff in fuel and engine technology tools and techniques. A PhD in engineering technology, combustion chemistry or similar is an advantage.

To find out more and apply for this position, please visit www.bp.com/careers/ukexperienced

Closing date: 14 March 2006

For information on our company, please visit www.bp.com

BP is an equal opportunities employer

bp
beyond petroleum
[2541-051 (2006) : 79]

Species Trade and Policy Officer
C.£28,000 GODALMING, SURREY

WWF is a global conservation organisation that is actively building a future in which people can live in harmony with the natural world. It is involved in a wide range of issues -from the conservation of endangered species to campaigning for regulation of toxic chemicals. Our work is crucial and stimulating and this is an exciting time to be part of our Species and Forests team.

Are you looking for an exciting position focussing on species conservation? If so, we are currently looking for a conservation professional, with campaigning and advocacy experience to join our Species and Forests team. This position is key to helping WWF-UK achieve its species conservation objectives, through working closely with the WWF Global Species Programme, other conservation organisations, TRAFFIC (the joint wildlife trade programme of WWF and IUCN) and governments (in particular the UK and EU). You will aid other internal departments with your knowledge and expertise that rely on timely and accurate information on species conservation and familiarity with international policy institutions that deal with species conservation and wildlife trade, in order to further the goals of the organisation.

Candidates will have an advanced degree in zoology and/or a related discipline and have a solid knowledge of species issues, with at least 5 years' experience in the sector. You will need excellent presentation and communications skills, experience of dealing with the media and the ability to work well within and across teams. With proven field experience and an understanding of developing country perspectives and livelihoods issues that relate to species conservation, you will have both the drive and commitment to achieve challenging goals, therefore a problem solving attitude is essential.

For more information about this opportunity, please visit www.wwf.org.uk/jobs

If you would like to play a key role in our future success, please send your CV and covering letter, to The Recruitment Officer, WWF-UK, Panda House, Weyside Park, Godalming, Surrey GU7 1XR or email: recruitment@wwf.org.uk When applying, please quote job code CHEC and state where you saw this post advertised.

Closing date: 16th March 2006.
WWF-UK registered charity number 1081247.

A company limited by guarantee (registered in England) number 4016725

WWF for a living planet
[2541-052 (2006) : 79]

HAVEN'T WE MET BEFORE?

If we haven't, maybe we should.

Every 15 minutes someone finds a job through New Scientist.

New Scientist Jobs

www.newscientistjobs.com

[2541-053 (2006) : 79]

Charles River Laboratories, provides fully comprehensive laboratory research, product development and clinical services. Charles River's 8000 employees serve clients in more than 50 countries.

Head of Bioanalysis

Ref: 07/971

Working closely with the Director of Clinical Science Services, you will provide leadership and strategic development to the Bioanalysis function of our European Clinical and Preclinical operations. A primary responsibility will be the growth of the business and the expansion of the department's customer base.

The department is located in a custom built laboratory facility and is equipped with the most up-to-date analytical equipment, including LC-MS/MS, LC-MS, HPLC, GC-MS and GC as well as a range of automated sample preparation instruments.

With complementary facilities in Canada and the USA, the Department is part of a truly global Bioanalytical function. You will work closely with your counterparts to ensure that our service delivery is consistent across the group and able to respond dynamically to business needs.

With responsibility for 25 staff who provide the full range of bioanalytical services in support of preclinical studies and clinical trials, you will be able to develop people and ensure that your team is motivated and focused on shared goals at all times, whilst fostering effective internal relationships.

Ideally, you'll have a first degree in Chemistry and preferably a postgraduate qualification and a minimum of ten years' experience within a CRO or pharmaceutical environment. Experience of managing Bioanalysis in support of large-scale clinical trials would be particularly advantageous. You should also be able to demonstrate you are a motivated, self-starter, with effective interpersonal, management and organisational skills. In addition, you should have experience in interacting with customers and business development and be willing to undertake travel on a regular basis as part of the department's marketing activities.

This position will be at a senior level and the remuneration and benefits package will reflect this.

Commercial Development Manager

Pharmaceutical/Clinical Sciences Ref: 78/662

Working closely with the Director of Client and Regulatory Services, our scientific departments and your team, you'll construct, instigate and supervise a global sales and marketing plan which will increase the company's profile. In this key role, you'll ensure that financial targets are met, generate an appropriate forward load and determine future areas of activity.

So, you'll need excellent business development abilities coupled with leadership qualities and strong interpersonal skills. In addition, you'll have ten years' postgraduate experience, ideally gained in one of the following scientific disciplines Bioanalysis, Central Laboratory Services/Immunology or DMPK. In return, we offer a competitive salary, excellent benefits package and first class working conditions.

To apply please send your CV - including an indication of current salary and salary expectations - to the Human Resources Department, Charles River Laboratories, Tranent, East Lothian EH33 2NE UK or by email to hr.euro@eur.crl.com Please quote relevant reference.

CHARLES RIVER LABORATORIES

Change job, change lives!

[2541-054 (2006) : 80]

ASSISTANT PROJECT MANAGER WITH CLINICAL LABORATORY EXPERIENCE

The Facility Procurement Services department of Jencons (Scientific) Limited in Leighton Buzzard requires an Assistant Project Manager to provide specialist input into the supply of medical equipment, consumables and diagnostic services to laboratories and research institutes worldwide.

Practical experience in the clinical/medical or clinical/laboratory research fields is required and knowledge of molecular and cellular life science would be an advantage in dealing with the purchase and packing of certain perishable products. This post is an administrative one needing computer literacy, initiative and a close attention to detail. A willingness to participate in all aspects of a busy office is also essential.

Please send CV and salary expectation to alan.pegley@jencons.co.uk
[2541-055 (2006) : 80]

biobest Laboratories Ltd

Biobest Laboratories Ltd is a specialist veterinary virology, molecular biology and cell culture laboratory based on the outskirts of Edinburgh. We are currently looking to recruit for the following position:

Assistant Scientist

Starting salary will be in the region of £14,700 dependent on qualifications and experience.

Application forms and further details are available from our website (www.biobest.co.uk) or by contacting our office team on 0131 445 6101

[2541-056 (2006) : 80]

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New Scientist Jobs
www.newscientistjobs.com
[2541-057 (2006) : 80]

BIA
bioProcessUK

Biopharmaceutical Healthcare Marketing Executive

bioProcessUK is a Knowledge Transfer Network dedicated to advancing the UK biopharmaceutical bioprocessing sector and is managed by the BioIndustry Association (www.bioindustry.org).

As part of its programme to broaden the business experience of graduates, bioProcessUK has a vacancy for a recent bioscience graduate/PhD student with an interest in biopharmaceuticals / bioprocessing. This entry level marketing role is for a fixed term of 12 months, and is based in London. The role embraces market research, events and promotional activities and will suit a new (post) graduate who is a team player, has an excellent attitude and an interest in contributing towards promoting the healthcare benefits of biopharmaceuticals.

Candidates can email their CV to bioProcessUK@bioindustry.org The closing date is 9th March 2006.

Knowledge Transfer Networks are a DTI business support product delivered through the Technology Programme.

[2541-058 (2006) : 80]

Theradex^R
ONCOLOGY EXPERTS

An international contract
research organisation specialising in clinical oncology research, has opportunities for

CLINICAL RESEARCH ASSOCIATES

to join our dynamic team, engaged in the preparation and monitoring of Clinical Trials Phase I-III in oncology research and other therapeutic areas. To apply you will hold a life science degree or nursing equivalent, and be fluent in English and in another European language. Dutch, Italian and German are of particular interest at present. Other European languages may also be an advantage. At least one year's work experience in a life sciences-related field is essential. You will have excellent communication skills, and enjoy working as part of a team. Ability to travel frequently throughout UK and Europe is essential. The position will be based at our European head office, in Crawley, West Sussex.

An application form for this position can be obtained from: Anne Stoton, Theradex (Europe) Ltd, 7 Pelham Court, Broadfield, Crawley RH11 95H, UK astoton@theradex.co.uk

Closing Date: 31st March 2006

[2541-059 (2006) : 81]

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New Scientist Jobs

www.newscientistjobs.com

[2541-060 (2006) : 81]

WDCS
Whale and Dolphin Conservation Society
www.wdcs.org

Conservation Officer: 35 hours/week
£19,500 - £20,500 pa depending on experience

Based in Chippenham, Wiltshire, the holder of this post will be: (i) striving to improve UK/EU policy and legislation; and (ii) helping to coordinate WDCS's field research programme.

CLOSING DATE: 5pm (UK time) March 7th

Application form and full job description from: www.wdcs.org/jobs
hr@wdcs.org or +44(0)1249449 500

Whale and Dolphin Conservation Society
Registered Charity No 1014705
[2541-061 (2006) : 81]

CCLRC

Accelerator Physicists (VND295)

The Council for the Central Laboratory of the Research Councils, CCLRC, is one of Europe's largest multidisciplinary research organisations supporting scientists and engineers world-wide.

Opportunities exist for physicists to join the CCLRC Accelerator Science and Technology Centre (ASTeC). This Centre's role is to perform particle accelerator research and development and the team you would join are experts in the design, construction and development of advanced high-energy particle accelerators.

Vacancies in accelerator physics exist at Band 6 for graduate level physicists, at Band 5 for physicists with relevant postgraduate experience and at Band 4 for established accelerator physicists.

The work, based at Daresbury Laboratory in North Cheshire, would support the development of UK and international accelerator projects, including the commissioning and development of the energy recover linac prototype (ERLP), the design of a highly advanced national light source 4GLS and research towards the International Linear Collider (ILC).

We are looking for highly motivated scientists with an independent outlook, but who must be able to work in a team. You should have a willingness to take or lead a variety of tasks, both experimental and theoretical.

For both Band 5 and 6 we are looking for candidates with a good honours degree in physics. Previous experience of accelerator physics, although welcome, is not essential; training and career development opportunities will be available in this core professional activity of CCLRC. Additionally for Band 5 level, relevant postgraduate or possibly post-doctoral experience, which could be applied with appropriate training to the field of accelerator physics, is required. At Band 4 level the candidate should be an established physicist with a successful track record of innovative research in the field of accelerator physics, including a proven ability to lead such research.

A willingness to travel within the UK and overseas is essential, as is the desire to participate in large multinational collaborations. The job may involve an element of experimental accelerator research out of normal working hours.

Additional information is available from Susan Smith (s.l.smith@dl.ac.uk +44(0)1925 603260) and also from <http://www.astec.ac.uk/jobs>.

The salary for Band 6 is up to £20,765, for Band 5 it is up to £26,911, and for Band 4 is up to £34,163 pay award pending. A recruitment and retention allowance may also be offered. Salary on appointment is awarded according to relevant experience. An index-linked pension scheme, flexible working hours and a generous leave allowance are also offered.

Application forms are available from Recruitment Office, Human Resources Division, CCLRC Daresbury Laboratory Daresbury, Warrington, Cheshire, WA4 4AD. Telephone (01925) 603467 quoting reference VND295/06, or email recruit@dl.ac.uk

More information about ASTeC and CCLRC is available from <http://www.astec.ac.uk/>

Applications must be returned by 20 March 2006.

The Council for the Central Laboratory of the Research Councils (CCLRC) is committed to Equal Opportunities. CCLRC is a recognised Investor in People. A no smoking policy is in operation.

INVESTOR IN PEOPLE

COUNCIL FOR THE CENTRAL LABORATORY OF THE RESEARCH COUNCILS
[2541-062 (2006) : 81]

Massey University
NEW ZEALAND

Lecturer / Senior Lecturer in Zoology

Institute of Natural Resources
Palmerston North

You will lecture in vertebrate zoology and will be a member of a multi-disciplinary team teaching and researching zoological and ecological issues of national and international importance.

Closing date: 2 April 2006

Reference number: A607-05L

For further information and to apply online, visit: <http://jobs.massey.ac.nz>

Te Kunenga ki Purehuroa
[2541-063 (2006) : 81]

ADINSTRUMENTS
making science easier

ADInstruments is expanding and currently requires two outward going, self motivated individuals to join its European sales team. ADInstruments manufactures the PowerLab range of computer based data acquisition systems, used by scientists and doctors in universities, research institutes and hospitals through out the world.

Field Sales Application Scientist - UK North (Reference ADI-132)

As an Application Scientist for ADInstruments you will be expected to sell and advise customers in a highly technical market, and must have the ability to develop a good understanding of the ADInstruments product range and its practical application areas. It is essential that all applicants hold a suitable science degree in either the life sciences or bioengineering, have previous research experience in a scientific laboratory, medical or pharmacological environment, and are already located in the north of England. The position will be field based involving regular travel throughout the required territory (north of England and Scotland).

Salary will be dependent on qualifications and experience and will form part of a package commensurate with a field sales position.

Application Support Scientist (Reference ADI-133)

As an Application Support Scientist for ADInstruments you will be expected to provide educational, technical and sales support services to both customers and the field sales team.

For this position applicants should hold a suitable science degree and have experience working in a scientific environment in either a technical support or research role.

This position will be based at out office in Oxfordshire but will involve travel throughout the UK and Europe. It is essential that you are able to communicate fluently in both written and verbal French as this position will involve extensive support of our French customers.

Salary will be dependent on qualifications and experience

Please apply in writing, enclosing your most recent curriculum vitae, to:

General Manager, ADInstruments Limited, Unit 56 Monument Business Park, Chalgrove, Oxfordshire OX44 7RW

Fax: +44 1865 890800

e-mail: jobs.uk@adinstruments.com

www.adinstruments.com

[2541-064 (2006) : 82]

Editor

THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE

Transactions of the Royal Society of Tropical Medicine and Hygiene

The Transactions of the Royal Society of Tropical Medicine and Hygiene is an international journal that publishes original papers on tropical medicine and international health. The journal publishes results of high quality clinical and basic research studies, especially those that have an impact in on clinical practice and public health in tropical countries. The *Transactions* publishes invited reviews, significant papers and abstracts of papers and posters presented at meetings of the Society, rapid reports, together with correspondence in response to papers published in the journal, and reviews of books of interest to the international community.

The Editor of the *Transactions* is responsible for the management of the scientific content of the journal and of the editorial team involved in the review and assessment of submitted scientific papers.

The post of Editor of the *Transactions* will become vacant in July 2006.

The Society is seeking an enthusiastic and creative individual to:

- maintain the Journal's high publication standards
- oversee the Journal's peer review process
- steer the Journal's editorial development
- ensure the Journal's continuing success
- work closely with the Journal's Editorial team

The appointment is part-time (approximately 20 hours a week) and will be for 3-5 years initially.

Previous editorial experience is desirable but not essential. An editorial budget and competitive salary will be available to the successful candidate.

Any person who would be interested in being considered for the post is invited to submit a letter of interest and C.V. to the Editorial Search Committee, attention John Horton, RSTMH, 50 Bedford Square, London WC1B 3DP. A detailed Job Description is available on request from the same address.

Closing date for applications: 30th April 2006

[2541-065 (2006) : 82]

UNEP

United Nations Environment Programme

PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT

DIVISION OF GLOBAL ENVIRONMENT FACILITY COORDINATION (DGEF)

Title and level Scientific and Technical Advisory Panel (STAP), Secretary, GEF office, P-5

Duty Station Washington DC

Vacancy Announcement 06-PGM-UNEP-407447-R

Number Washington

Duration 1 year renewable

Deadline for Applications 1 April 2006

The United Nations Environment Programme is recruiting a Secretary of STAP (P-5) to be located in UNEP's Office in Washington DC. The Scientific and Technical Advisory Panel (STAP) is an advisory body to the Global Environment Facility, which is a financial mechanism that provides grant and concessional funds to developing countries and countries with economies in transition for projects and activities that aim to protect the global environment. UNEP is an Implementing Agency of the GEF, along with the United Nations Development Programme and the World Bank. The STAP comprises 15 eminent scientists appointed by the Executive Director of UNEP in consultation with the GEF partners. UNEP provides secretariat support to the STAP. The Secretary of the STAP supervises day-to-day functioning of the STAP Secretariat in providing support to the Panel.

Duties of the Secretary to STAP; Supervise the day-to-day functioning of the STAP Secretariat in providing management, coordination, and administrative support to the Panel. Facilitate and guide the implementation of the STAP work programme, and oversee the management of the STAP roster of experts. Help to organize and oversee the interaction between STAP and the GEF Council, GEF Secretariat, and Implementing Agencies. Appraise STAP members of strategic scientific and technical issues affecting GEF policies, operational strategies, and programmes. Assist in mobilization of scientific and technical expertise in the GEF through STAP, its working groups and Roster of Experts, so that STAP functions as a conduit between the GEF and the scientific community at large.

Qualifications:

Advanced university degree, preferably Ph.D. in natural or social sciences (e.g. sociology, development studies) relevant to a study of global environmental issues. Interdisciplinary background, experience in managing international scientific and technical programmes. Ability to interact with the scientific community at the highest level is a must. Excellent command of English; working knowledge of other United Nations languages (Arabic, Chinese, French, Russian and Spanish) an asset. Minimum ten years' work experience. Working at the science-policy interface an asset.

Apply online at www.jobs.un.org

Deadline for applications: 1 April 2006

[2541-066 (2006) : 82]

www.admin.cam.ac.uk/jobs/

Senior Research Laboratory Technician

Department of Genetics Arabidopsis Gene Silencing

£16,739 - £20,553

Applications are invited for this new post in Ian Furner's laboratory to work on a BBSRC funded project investigating gene silencing in Arabidopsis.

You will be performing analysis of cytosine methylation using bisulphite sequencing, expression analysis using real-time PCR and examining siRNA using specialised northern blots. You will work under the guidance of an experienced postdoctoral researcher, gaining valuable research skills in an exciting field of research. Practical experience in molecular biology would be an advantage, although full training will be given. A background in biology, genuine enthusiasm and a willingness to learn are essential.

This is a full-time position funded by the BBSRC for eighteen months starting in spring 2006 and may, subject to the availability of funding, be extended for a further period.

Informal enquiries should be addressed to Dr Simon Engledow: e-mail: sde24@mole.bio.cam.ac.uk For further details and a PD17 application form please see <http://www.gen.cam.ac.uk/About/Vacancies/vacancies.htm> or call (01223) 333999. Completed applications should be sent to Mrs T Oakley, Department of Genetics, Downing Street, Cambridge CB2 3EH. E-mail: t.oakley@gen.cam.ac.uk Please quote ref: GC102.

Closing date: 31 March 2006.

UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2541-067 (2006) : 83]

University of BRISTOL
www.bristol.ac.uk

Lecturer in Biology of Animal Welfare £28,829

Based in the internationally-recognised Animal Behaviour and Welfare Research Group within the School of Clinical Veterinary Science at Langford, this role will involve developing an active research programme in one of the following broad areas: 1) vertebrate behavioural or stress physiology, 2) vertebrate sensory or biology, or 3) decision making and animal motivation. You should have an interest in developing collaborative links with animal welfare scientists and will also contribute to teaching, particularly on the Animal Behaviour and Welfare BSc programme.

You will have, or be expected to achieve, an excellent international research profile in a biological subject that is relevant to animal welfare assessment, which will complement existing strengths within the University of Bristol. You will have a degree and PhD (or equivalent) in a relevant subject, a good publication record commensurate with age and experience and the ability to lead and motivate people. This is a full-time, permanent position.

For informal enquiries please contact Prof CJ Nicol on (0117) 928 9473 or e-mail c.j.nicol@bristol.ac.uk

Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (0117) 954 6947 or e-mail recruitment@bristol.ac.uk (stating postal address ONLY), quoting reference number 12002.

The closing date for applications is 9.00am, 22nd March 2006.
EXCELLENCE THROUGH DIVERSITY

LEARNING DISCOVERY ENTERPRISE
[2541-068 (2006) : 83]

The Place of Useful Learning
INVESTOR IN PEOPLE
University of Strathclyde

Lectureship in Pharmacology
£24,352 - £36,959

For this lectureship based in the Department of Physiology and Pharmacology, you will be suitably qualified with experience in smooth muscle electrophysiology and Ca²⁺ signalling. The post will be funded for three years in the first instance. You will have a PhD in an appropriate discipline, a proven record of research achievement and will be expected to develop a research programme and attract external funding.

For an application pack (available on request in alternative formats for applicants with a disability), visit Vacancies at our website www.strath.ac.uk or contact the Personnel Office, University of Strathclyde, Glasgow G1 1XQ, tel: 0141548 4133 (24 hour Voicemail Service) quoting Ref 19/06.

Applications closing date: 24 March 2006.

Some University posts will be subject to a pre employment Disclosure Scotland Check.

We value diversity and welcome applications from all sections of the community.
[\[2541-069 \(2006\) : 83\]](#)

www.cardiff.ac.uk/jobs
CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD

Research Associate (MRI Physicist)
Cardiff School of Biosciences

You will join a multi-disciplinary team of Chemists, Psychologists and Neuroscientists working on novel MRI techniques, plasticity, learning and memory and studies involving implantation therapies to cure neurological disease. You will be employed to operate a 9.4T small bore MRI machine and maintain a service for Neuroscience and related research within the School of Biosciences.

You should have a PhD in any area of Chemistry, Physics, Biological or Medical Sciences related to experimental studies involving MRI and have at least 2 years' experience with MRI. This post is fixed-term for 3 years.

Salary: £20,044 - £30,002 per annum

For an application pack and details of all our vacancies, visit www.cardiff.ac.uk/jobs Alternatively email vacancies@cardiff.ac.uk or telephone + 44 (0) 29 2087 4017 quoting vacancy number 115.

Closing date: 23 March 2006
[2541-070 (2006) : 83]

Barts and The London
Queen Mary's School of Medicine and Dentistry
Institute of Cancer
Centre for Molecular Oncology
Clinical Centre
CANCER RESEARCH UK

Laboratory Manager/Chief Technician

The position of Laboratory Manager/Chief Technician is available within the Institute of Cancer, Barts and The London School of Medicine and Dentistry, and will be based in the School's state-of-the-art Cancer Research UK-funded Centre for Molecular Oncology at Charterhouse Square. The laboratory consists of approximately 65 staff involved in research into cancer. This position offers a challenging range of responsibilities and the opportunity to develop a career in laboratory management.

Duties include responsibility for financial planning and control, including consumables / equipment purchasing, technical management, maintaining an overview of accommodation status and requirements within the Centre, co-ordinating personnel, safety and training activities within the Centre, including acting as the Centre's Safety Advisor. Other duties include day-to-day supervision of junior technical staff and providing support and advice to the Director and Institute Manager on institute-wide technical practices. You should have a strong background in laboratory research (ideally with formal qualifications at degree level or equivalent) with good organisational, communication, management, financial and interpersonal skills. You should have experience of laboratory management and have strong IT skills.

This is a non time-limited post with guaranteed funding until September 2010. Future funding of the post is determined by 5-yearly performance reviews of the entire programme by the charity. This is a full-time post and is available immediately, with a starting salary in the range £33,408 - £39,093 per annum inclusive of London Allowance, depending on experience.

Informal enquiries about this post can be made to Professor Nick Lemoine (nick.lemoine@cancer.org.uk).

For further information and an application form, please contact our 24-hour recruitment line on 020 7882 6149 or email: csq-recruit@qmul.ac.uk quoting the reference number 06057/KM. Alternatively, visit the Human Resources website on <http://www.hr.qmul.ac.uk/vacancies/>

The deadline for return of completed application forms is 5pm (GMT) on 17th March 2006. Forms should be returned via email to csq-recruit@qmul.ac.uk or by post to: Recruitment Office, Campus Management Team, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, The Lodge House, Charterhouse Square, London EC1M 6BQ. Applications must not be sent directly the Centre for Molecular Oncology.

Promoting excellence in teaching and research
Working towards equal opportunities
[2541-071 (2006) : 84]

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New Scientist Jobs
www.newscientistjobs.com
[2541-072 (2006) : 84]

The University of Sheffield
Academic Neurology Unit, Division of Genomic Medicine

Research Technician (Fixed-term)

Salary from £20,235 - £22,774 per annum, with the potential to progress to £24,886

The post holder will join the translational neuroscience group headed by Professor Mimoun Azzouz, and will use molecular and cellular techniques to generate viral vectors for gene therapy treatments for neurodegenerative diseases such as motor neuron disease. Applicants should hold relevant qualifications in some aspect of biological science and will have previous experience of molecular biology. This post is available immediately and is tenable for 12 months.

Closing Date: 16 March 2006 Ref. R3864

Committed to equality through diversity. For full details and application pack visit: www.sheffield.ac.uk/jobs or e-mail: jobs@sheffield.ac.uk Tel: 0114 2221631(24 hrs) Please quote Ref. in all enquiries.

[2541-073 (2006) : 84]

University of Southampton
School of Medicine - MRC Epidemiology Resource Centre
MRC
Medical Research Council

Research Assistant

£23,457 - £28,850 pa

The Medical Research Council Epidemiology Resource Centre, wishes to appoint a Research Assistant to take part in a programme of research into the effects of fetal and childhood nutrition on adult disease. The post is based in Southampton, but relates mainly to a programme of research taking place in India. You must be willing to work flexible hours and be able to travel within the UK and, on a regular basis, for periods of up to a month in India.

The post is designed to develop research skills. Tasks will be varied, ranging from data cleaning / coding, proof reading, and organising hospitality for visiting academics, through to developing research methods (for example the measurement of diet, physical activity and body composition in adults and children), training field staff in these techniques, and the analysis and writing up of research data. You will work alongside a team in Southampton of doctors, statisticians and systems analysts, and with research teams in India.

We are looking for a science graduate with a Masters degree, who is interested in developing a career in epidemiological research. The most appropriate background subjects would be Epidemiology and Public Health, and / or Nutrition, but because of the variety of tasks required for this post, graduates from other disciplines would be considered, given willingness to learn. You should be computer-literate, well-organised, self-motivated, a good communicator and good at solving problems.

A UK driving licence is essential.

For informal enquiries contact Dr Caroline Fall on 023 8077 7624 or email: chdf@mrc.soton.ac.uk

The post is full-time and fixed-term for two years with the possibility of an extension, in which case there may be an opportunity to enrol for a PhD in a topic allied to the research programme. Salary will be in the range of £23,457 - £28,850 per annum depending on qualifications and experience.

An application form and further particulars may be obtained from the Human Resources Department (M), University of Southampton, George Thomas Building, Highfield, Southampton SO17 1BJ, tel: 023 8059 2750, email: recruit@soton.ac.uk or minicom: 023 8059 5595. Alternatively, visit our website www.jobs.soton.ac.uk

Closing date for applications 23 March 2006.

Please quote reference 05M0488N.

POSITIVE ABOUT DISABLED PEOPLE
Excellence through diversity

www.jobs.soton.ac.uk
[2541-074 (2006) : 84]

UNIVERSITY OF BIRMINGHAM
UB
Share your thoughts

School of Engineering
Electronic, Electrical and Computer Engineering

Research Fellow

Applications are invited for a Research Fellow to work on an EPSRC-funded project on superconducting microwave filters for radio astronomy. The Emerging Device Technology Research Centre has been working on the microwave applications of superconductors for a number of years. The fabrication technology is well established and there is enormous effort in the demonstration of high-performance microwave devices and systems. The successful candidate will work on the development of new microwave filter structures for applications in radio astronomy. The work is in collaboration with Jodrell Bank radio observatory, and the high-performance filters will be tested out on a number of their telescopes.

The successful candidate is not expected to have experience with superconducting materials but will preferably have worked in the area of microwave engineering.

Starting salary in the range £23,457 - £30,607 a year (potential progression on performance once in post to £32,490). The post is available immediately until 31 March 2008.

Informal enquiries can be made in strict confidence to Prof Mike Lancaster, tel: 0121 414 4317, e-mail: m.lancaster@bham.ac.uk

Application forms (returnable by 24 March 2006) and details from Personnel Services, University of Birmingham, Edgbaston, Birmingham B15 2TT. Tel: 0121 415 9000; web: www.personnel.bham.ac.uk/vacancies
Please quote reference G35600.

POSITIVE ABOUT DISABLED PEOPLE
A University of Fairness and Diversity.
Work-Life Balance Award Winner 2003 and 2004.
[2541-075 (2006) : 85]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Sir William Dunn School of Pathology

Postgraduate Research Scientist

Salary on University's RA1 B scale: £20,004 - £25,565 p.a.

A graduate position funded by a grant from the International AIDS Vaccine Initiative (IAVI) is available for 3 years in the laboratory of Dr Quentin Sattentau. The post will involve help in day-to-day running of the laboratory and learning and teaching a variety of techniques to other members of the group. The successful candidate will also participate in one or more projects designed to investigate the molecular basis of human immunodeficiency virus infectivity and viral resistance to antibody neutralisation. The successful candidate is expected to have obtained a good degree in virology, microbiology or a related area of biological sciences, have good organisational skills and some previous laboratory experience.

Applications with a full CV and the names and addresses of three referees should be sent to the Administrator, Sir William Dunn School of Pathology, South Parks Road, Oxford OX1 3RE (fax: (01865) 275515, e-mail: administration@path.ox.ac.uk). The closing date for applications is 31st March 2006. Please quote reference QS/08/006.

The University is an Equal Opportunities Employer.

[2541-076 (2006) : 85]

School of Environmental Sciences

UEA
NORWICH

Physical Oceanographer

£20,044 to £27,929 per annum Ref: RA252

We seek a Physical Oceanographer with experience in modelling and theory of the overturning circulation to work on Southern Ocean dynamics and its influence on the carbon cycle of the Earth to work with Professor Andy Watson, Dr Neil Edwards and colleagues in the 5** School of Environmental Sciences, University of East Anglia and 5-rated Department of Earth Sciences, Open University. The project is funded by the NERC QUEST programme. The research involves testing theories for how Southern Ocean mixing and circulation may have changed between glacial and inter-glacial times, and how this may have influenced atmospheric carbon dioxide concentrations. The work will involve modelling and theory of the dynamics of the global ocean, concentrating on the Southern Ocean, and its response to changes in forcing by the atmosphere.

Applicants must have a PhD in physical oceanography previous experience in numerical modelling and a strong mathematical background, as well as a familiarity with the carbon cycle and the oceanic processes controlling natural concentrations of atmospheric carbon dioxide.

The post is available from 1 April 2006 for a period of 3 years.

Further particulars are available at <http://www.uea.ac.uk/env/vacancies.html>

Informal enquiries can be made to Professor Andy Watson, e-mail: a.watson@uea.ac.uk or Dr Neil Edwards, e-mail: n.r.edwards@open.ac.uk

Closing date: 17 March 2006

Further particulars and an application form can be obtained from the University's web page at: <http://www.uea.ac.uk/hr/jobs> or by e-mail at: hr@uea.ac.uk or by calling the answerphone on 01603 593493 or by mail to the Human Resources Division, University of East Anglia, Norwich NR4 7TJ.

POSITIVE ABOUT DISABLED PEOPLE
[2541-077 (2006) : 85]

UNIVERSITIES OF GLASGOW AND ST ANDREWS

SUPA Advanced Fellowships - Nanocolloids/Nanoparticle Physics

£20,044 - £36,959

Applications are invited for two Advanced Fellowships funded through the Scottish Universities Physics Alliance (SUPA), one to be held at the Department of Physics and Astronomy, University of Glasgow (Ref 11973/DPL/A3), and the other to be held at the School of Physics and Astronomy, University of St Andrews (Ref PS109/06). You will join a new Scottish collaboration of highly active research groups targeted at addressing some of the principal challenges involved in developing and understanding the properties of nanoparticles, and in exploring their potential applications. For the St Andrews position we seek applicants who demonstrate a strong interest in the preparation and synthesis of nanoparticles via colloidal routes. For the position at Glasgow we seek applicants with expertise in nanomagnetism and/or nanoassembly.

Full application and job details can be found at

http://www.supa.ac.uk/SUPA_F/Jobs/Jobs.php

Closing date extended to: 24 March 2006.

VIA VERITAS VITA

UNIVERSITY of GLASGOW

SUPA

Scottish Universities Physics Alliance

University of St Andrews

[2541-078 (2006) : 85]

Imperial College London
National Heart & Lung Institute
Cardiovascular Sciences

Clinical Trials Monitor

£26,120 - £33,330

This appointment is for one year in the first instance.

The International Centre for Circulatory Health is looking for an experienced Clinical Trial Monitor to join our dynamic team. This is an excellent opportunity to consolidate your skills in an exciting academic research environment. The postholder will be responsible for monitoring clinical trials to GCP/FDA standards in various regional study sites around the UK and overseas.

The successful candidate will have a good science degree or equivalent and organisational skills gained in a research environment. Accuracy, attention to detail, a flexible approach to working hours and a willingness to travel, including overnight stays, are essential. It is also imperative that the postholder has an excellent command of written and spoken English. This post would suit someone with relevant experience of monitoring clinical trials and a proven ability to deal appropriately with people at all levels.

To obtain an application form go to: <http://www.imperial.ac.uk/employment> or write to the Recruitment Assistant, HR Division, Imperial College London, Medical School Building, Norfolk Place, London W2 1 PG, quoting reference number MJ028/06.

Please note that CVs will not be considered if submitted without a completed application form.

Closing date: 16 March 2008.

Valuing diversity and committed to equality of opportunity
[2541-079 (2006) : 86]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

Senior Software Developer

£27,929 - £36,959

You will design and develop computational systems biology/bioinformatics tools and services in our Edinburgh Centre for Bioinformatics. You must have a relevant MSc and at least three years' experience working with one or more of Java/Perl/C/C++, XML and Unix/Linux. Knowledge of bioinformatics software and computational systems would be an advantage. This post is fixed term for four years.

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 850 2511. Ref: 3005589NS. Closing date: 23 March 2006.

Committed to Equality of Opportunity

www.jobs.ed.ac.uk

[2541-080 (2006) : 86]

Middlesex University

Analytical Instrumentation Technician

£22,545 - £28,829

This is an opportunity to contribute to the research and teaching activities within a busy Biomedical and Environmental Sciences department.

Based at the University's Enfield campus in north London, you would take responsibility for a newly equipped laboratory containing GC-M5, LC-MS and MALDI instruments.

You should have:

- a relevant degree or equivalent qualification which included analytical science
- previous experience of relevant chromatography and mass spectrometry techniques
- knowledge of sample preparation, analysis and interpretation of analytical results
- the ability to work with academic staff and students at all levels.

For an informal discussion about this post please contact Professor Mike Revitt on 020 8411 5308.

To apply please download an application pack from www.mdx.ac.uk/jobs or contact us requesting an application pack quoting the reference CENH1N. Email recruit1@mdx.ac.uk
Telephone 020 8411 6110. Recruitment Office, Middlesex University, North London Business Park, Oakleigh Road South, London N11 1Q5.

Closing date 17 March 2006.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

Middlesex University is working towards equality of opportunity. Job share applications will be considered.

[2541-081 (2006) : 86]

www.admin.cam.ac.uk/jobs/

Epidemiologists/Medical Statisticians

Department of Public Health and Primary Care
£20,044 - £30,002 pa
(according to qualifications and experience)

Required to join a dynamic, multi-disciplinary team working on large-scale research into the molecular and genetic causes of heart attacks.

You should possess a relevant first or postgraduate degree in epidemiology, medical statistics or a closely related discipline and relevant experience. The main focus is on the collation, analysis and synthesis of large epidemiological datasets.

The appointment will be for up to two years on the Research Assistant / Associate grade.

Further information and application details can be obtained from Vanessa White, Department of Public Health and Primary Care, Strangeways Research Laboratory, Wort's Causeway, Cambridge CB1 8RN. Tel: (01223) 741302. Fax: (01223) 741339. E-mail: vjw22@medschl.cam.ac.uk Closing date: 15 March 2006. Interview date: 29 March 2006.

The Department operates a non-smoking policy.
UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2541-082 (2006) : 86]

University of Oxford
UNIVERSITY OF OXFORD
Edward Grey Institute of Ornithology
Department of Zoology

UEA NORWICH

School of Biological Sciences
Centre for Ecology, Evolution & Conservation

Postdoctoral Research Associate

Sexual Selection and the MHC in the Fowl
£20,044 to £25,565 per annum Ref: RA251

A NERC funded postdoctoral position is available from March 2006 for a period of three years (the first 1.5 years based at UEA and the second 1.5 years at Oxford). The goal of the research is to establish the role of the Major Histocompatibility Complex (MHC) in sexual selection in birds, using the red junglefowl, *Gallus gallus*, and its domestic subspecies, *G. g. domesticus*, as model systems. The researcher will help develop a molecular protocol to screen for MHC variation and then use this to; (i) determine the extent to which sexual selection is MHC-mediated under natural conditions, and (ii) to experimentally identify the mechanisms of pre- and post-insemination sexual selection through which the MHC influences variation in paternity.

Applicants must have, or be about to obtain, a PhD in a relevant discipline such as evolutionary or molecular ecology and have a keen interest in sexual selection and sperm competition. Practical experience in modern molecular techniques, such as PCR, cloning and sequencing, is essential. Field experience/animal handling will also be a benefit.

The project will be undertaken jointly at UEA and Oxford. At UEA, the researcher will be based with Dr D S Richardson in the School of Biological Sciences (RAE 5-rated), and will be part of the Centre for Ecology, Evolution and Conservation (CEEC). The School and research centre provide excellent research facilities and a stimulating and dynamic research environment. Further information about the school can be found at <http://www.uea.ac.uk/biol> At Oxford the researcher will be based with Dr T Pizzari in the Edward Grey Institute of Ornithology, at the Department of Zoology of the University of Oxford. The Department of Zoology at the University of Oxford has a long-standing reputation for world class research and teaching. The EGI is one of the fastest-growing groups of the Department, and conducts research in behaviour, ecology, evolution and conservation of birds, with a strong emphasis on understanding organisms in their natural environments. Further information about the Department and the EGI can be found at <http://www.zoo.ox.ac.uk/>

Informal enquiries to Dr David S Richardson (david.richardson@uea.ac.uk) or Dr T Pizzari (tommaso.pizzari@zoo.ox.ac.uk).

Closing date: 16 March 2006.

Further particulars and an application form can be obtained from the University's web page at: <http://www.uea.ac.uk/hr/jobs> or by e-mail at: hr@uea.ac.uk or by calling the answerphone on 01603 593493 or by mail to the Human Resources Division, University of East Anglia, Norwich NR4 7TJ.

POSITIVE ABOUT DISABLED PEOPLE
[2541-083 (2006) : 87]

HAEC FOVENT OTIA STUDIA
FIAT LUX
THE UNIVERSITY of LIVERPOOL

School of Cancer Studies - Division of Pathology

The successful applicants will be working on the role of tumour suppressor genes, transmembrane receptors for growth factors and hormone receptor genes and the alternative splicing of these genes in hormonally regulated cancers (breast/ovary and prostate). Informal enquiries for both posts to Professor Christine Gosden on 0151 706 4964: email: cgosden@liv.ac.uk

Postdoctoral Research Fellowship

£26,401 - £30,607 pa

We are looking for an enthusiastic Scientist for a three year Postdoctoral Research Fellowship in molecular genetic oncology. You should have a working knowledge of a wide range of experimental techniques, including molecular cloning and sequencing methods, preferably including experience with RT-PCR of mammalian genes, gene expression studies, microarrays and mammalian biotechnology databases. You will have a PhD and ideally post-doctoral experience and a track record of publication. Quote Ref: A/033/NS

Research Assistant

(Molecular Genetic Oncology)

£22,111 - £23,457 pa

It is envisaged that the findings will advance new strategies for diagnosis, prognosis and therapy of these cancers, especially with regard to hormone refractory disease.

You should be an enthusiastic Scientist, with experience in molecular biology/molecular genetics that includes molecular cloning, RT PCR, gene expression and gene sequencing methods. Postgraduate qualifications would be advantageous. This is a one year post. Quote Ref: A/032/NS

Department of Veterinary Pre-clinical Sciences

Postdoctoral Researcher

£26,401 pa

An enthusiastic individual with a background in Protein Chemistry/ Molecular Biochemistry is needed to help drive a BBSRC funded project focusing on the molecular basis for muscle performance. You will be pivotal in this collaboration between the Protein Function Group and Muscle Research Group in the Faculty of Veterinary Science at Liverpool. You will have a Life Science degree and a relevant PhD. Ideally you will have experience in mass spectrometry techniques and you should have knowledge of, or be willing to learn, techniques in muscle physiology including intracellular calcium measurements and muscle mechanics. The post is available for three years. Quote Ref: A/031/NS

Closing date for all posts: 24 March 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.htm or email: jobs@liv.ac.uk

Tel: 0151 794 2210 (24 hour answerphone)

Please quote Ref: in all enquiries.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY
[2541-084 (2006) : 87]

Holly & John Burton Research Programme
King's College London (Denmark Hill Campus)

Department of Haematological Medicine at King's College London is a centre of research and clinical excellence, with one of the largest haematopoietic stem cell transplantation programmes in Europe. In addition to the other School- and College-wide services, there are in-house state-of-the-art facilities, including laser dissection microscopy, transcription profiling, proteomics and GMP laboratories for the production of cell and gene therapy investigational medicinal products for clinical evaluation. The Department has an active clinical, translational and basic research programme with a number of specific areas of focus, including cell cycle regulation and epigenetics, functional genomics, gene therapy and leukaemia immunobiology.

Following a generous grant of £1.4m for the start of the Burton Research Programme in Myeloma, the Department wishes to initiate a programme of basic and translational research aimed at better understanding of the molecular basis of myeloma and development of more effective therapeutic strategies.

Applications are now invited for appointments in each of the following positions:

Lecturer (non-clinical)

An established record of research excellence in the study of cell and molecular biology of haematological malignancies is an essential requirement for this position. Additional interest/expertise in stromal cell interactions and analysis of the role of leukaemic stem cells in disease progression will be an advantage.

Salary will be on the Lecturer B Non-Clinical Academic scale ranging between £31,152 and £37,577 (inclusive of London Allowance), depending on qualifications and experience. Please quote reference number A2/MCD/546/06.

Clinical Cytogeneticist

Previous experience in clinical cytogenetics with an extensive knowledge of fluorescent *in situ* hybridisation (FISH). Previous research experience essential, as is experience in G banded analysis. The main role will be to establish cell separation of bone marrows from myeloma patients and the subsequent use of FISH with a view to enhancing diagnostic capabilities. Appointments will be made between £22,367 and £32,325 (including London Allowance), depending on qualifications and experience. Please quote reference number W3/MCD/543/06.

Postdoctoral Research Associate

Previous research experience in cell and molecular biology is required and experience in cell/molecular immunology and/or gene therapy-related research will be an advantage. A major focus of work will be analysis of myeloma cell immunology and development of immune therapy-based approaches for the treatment of residual progressive disease. Salary will be on the RA1A scale ranging between £22,367 and £27,888 (including London Allowance), depending on qualifications and experience. Please quote reference number W0/MCD/544/06.

Research Assistant in Enabling Technologies

This position, which will be based within the enabling technologies group in the Department, will help with the application of proteomics, SNP and expression array technologies to the analysis of myeloma and its response to therapy. Salary will be on the RA1A scale ranging between £22,367 and £27,888 (including London Allowance), depending on qualifications and experience. Please quote reference number W0/MCD/545/06.

All appointments will be made according to qualifications and experience and for a period of up to 5 years in the first instance.

To receive an application pack please e-mail recruitdi@kcl.ac.uk or send an A4 self-addressed envelope to the Personnel Department, 4th Floor Capital House, 42 Weston Street, London SE1 3QD. Alternatively, visit www.kcl.ac.uk/jobs where a full job description and person specification are available when you view this advert on the vacancy bulletin.

Informal inquiries can be made to Professor Ghulam J Mufti, Head of Department, by email (ghulam.mufti@kcl.ac.uk) or by telephone 020 7346 3080.

Please quote the appropriate reference number on all correspondence. Closing date for applications is 23 March 2006.

Equality of opportunity is College policy

KING'S College LONDON
[2541-085 (2006) : 88]

IGBMC
Génétique et de Biologie Moléculaire et Cellulaire

A position for an advanced **post-doctoral researcher** in molecular and pre-clinical cancer research is available at the Institut de Génétique et de Biologie Moléculaire et Cellulaire (IGBMC) in the department of Hinrich Gronemeyer.

Applicants should possess a PhD in a relevant biological science and have at least 2 years of post-doctoral experience.

More at newscientistjobs.com

Ref: EUR5534

[2541-086 (2006) : 88]

UNIVERSITY OF LEEDS
Faculty of Medicine and Health
Leeds Institute of Molecular Medicine

Research Fellow

The University of Leeds

This full-time post is available for a fixed term of one year. The aim of the project is to examine the involvement of the angiotensins in the development and progression of colorectal cancer in clinical samples, using a variety of protein expression analyses, including tissue microarray techniques. You will contribute to the academic development of the project, which will require a comprehensive understanding of literature.

More at newscientistjobs.com

Ref: EUR5491

[2541-087 (2006) : 88]

University of Brighton
School of Pharmacy and Biomolecular Sciences

Reader/Professor

from £35,254 to £44,328 (Reader) or £47,562 (Professor)

For this new role we would welcome applications in any area of Biomedical research, but wish particularly to encourage applicants whose experience and expertise would strengthen and complement the existing research profile of the school. The University of Brighton is one of the most active-research post-1992 universities. The School of Pharmacy and Biomolecular Sciences was 5-rated in the 2001 Research Assessment Exercise and has particular strengths in Biomedical Materials, Applied Microbiology, Pharmacology and Biology of Disease, Molecular Design and Health Care Psychology.

The successful applicant should be recognised internationally as a leading scientist in their field and have an exceptional research and publication record. You will be expected to lead an active research group, make a wider contribution to research within the school and participate in the teaching of your speciality.

For informal enquiries contact either Professor Adrian Bone on (01273) 642120; A.J.Bone@brighton.ac.uk or Professor John Smart on (01273) 842091; John.Smart@brighton.ac.uk

Call (01273) 642849 (24 hours) or
visit www.brighton.ac.uk/vacancies
Please quote reference number 5P4084.

Closing date: 18 March 2006

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Working for equality of opportunity
[2541-088 (2006) : 89]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Medical Oncology
Weatherall Institute of Molecular Medicine
Cancer Research UK Molecular Oncology Laboratories and
Nuffield Department of Clinical Laboratory Sciences

Laboratory Technician in Pathology

(Whitley Council Grade MLSO II)

Salary: £22,017 - £27,859 p.a. (post funded for 2 years)

Mechanisms of resistance to endocrine therapy in human breast cancer

Applications are invited for a Senior Laboratory Technician post available in Professor A L Harris' laboratory to study the mechanisms of resistance to Tamoxifen in randomised trial therapy for breast cancer. This is funded by Cancer Research UK Translational Research Committee for a two-year period. Previous expertise in handling tumour samples, producing tissue microarrays, cutting of sections, staining and evaluating sections is necessary. Experience of extraction of slides for analysis of RNA or DNA, maintaining a database and basic statistics would be desirable. The aim is to evaluate new pathways relating to hormone resistance, to help understand their outcome of the trial on the study and devise new trials and develop insight into the mechanisms of hormone resistance. Previous experience in cell biology or molecular biology would be an advantage.

For further information, please contact Professor Adrian L Harris (e-mail: aharris.lab@cancer.org.uk) tel. (01885) 222457. To apply, please send a covering letter and CV with contact details of three referees to Professor A L Harris by e-mail or by mail to: Professor A L Harris at Cancer Research UK, Molecular Oncology Laboratories, Weatherall Institute of Molecular Medicine, John Radcliffe Hospital, Headington, Oxford OX3 9DS. The closing date for applications is 16th March 2008.

The University is an Equal Opportunities Employer.

[2541-089 (2006) : 89]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

Research Fellowships in Epidemiology (2)

£27,929 - £36,959

Two research fellowships are being offered as part of a DEFRA/SFC Veterinary Training and Research Initiative award to Professor Mark Woolhouse in Edinburgh and Professor Stuart Reid in Glasgow. These **prestigious** fellowships are for three years from September 2006. One fellow will be based in Edinburgh and one in Glasgow.

Applications are invited from individuals wishing to work on any aspect of quantitative epidemiology relevant to animal or zoonotic disease, but preference will be given to projects which compliment existing research in the host group (see www.epi.vet.ed.ac.uk and <http://www.gla.ac.uk/faculties/vet/research/index.htm>). You may be at any stage of your career but should have a PhD or equivalent research experience and/or a veterinary qualification. You will have opportunities for training in state-of-the-art quantitative techniques.

Applicants for both posts should apply via the University of Edinburgh.

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131650 2511. Ref: 3005572NS. Closing date: 23 March 2006.

Committed to Equality of Opportunity

www.jobs.ed.ac.uk
[2541-090 (2006) : 89]

UWE BRISTOL
Research Associate/ Nitric Oxide Research

www.uwe.ac.uk/jobs

Faculty of Applied Sciences

This is an exciting opportunity to investigate the generation and release of nitric oxide, a key signalling molecule, from plant pollens. Funded by The Wellcome Trust, this is a collaborative project with the University of Bristol.

Funding is for one year and you should have a PhD in an appropriate subject.

Salary £24,300.

For an informal discussion about the post please contact Dr John Hancock on 0117 32 82475.

Visit our Website to see full details and to complete an on-line application form, or telephone our 24 hour answerphone service on 0117 32 82890 to request documents by post.

Closing date for applications is 16 March 2006.

Please quote reference number. R/10458/NS.

We are an equal opportunities employer.

University of the West of England, Bristol
[\[2541-091 \(2006\) : 89\]](#)

RERUM COGNOSCERE CAUSAS

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The University of Sheffield

The Achievement of Excellence

FULLY FUNDED POSTGRADUATE RESEARCH STUDENTSHIPS AVAILABLE FOR ENTRY IN 2006-2007

The University of Sheffield is a leading research-led institution of international standing. In the 2001 Research Assessment Exercise, 35 subjects achieved the top two grades, and 9 were accorded the highest rating of 5*. Our teaching record is one of the best in the country, placing us in the top ten UK universities. The projects available are:

Department	Project Title	Supervisors
Animal & Plant Sciences	Microbial ecology and biogeochemistry of glacial aquatic ecosystems	Dr Mark Osborn
Applied Mathematics	Fluctuations in concentration of dispersing hazardous gases	Dr Nils Mole
Archaeology	Early hunter gatherer ceramics in the Russian Far East	Dr Peter Jordan
Clinical Dentistry (Oral Health & Development)	Childhood dental trauma: a resiliency model of adjustment	Dr Sarah Baker
Electronic & Electrical Engineering	Frequency invariant beamforming based enhancement of reverberant speech signals	Dr Wei Liu
Engineering Materials	Molten salt synthesis of carbide and complex oxide nanotubes/nanorods	Dr Shaowei Zhang
Genomic Medicine (Respiratory Medicine)	Host-pathogen interactions in the pathogenesis of Staphylococcus aureus infection?	Dr Stephen Renshaw
Genomic Medicine (infection & Immunity)	A proteomics approach to examine how bacteria inhibit macrophage apoptosis to subvert innate immune responses	Dr David Dockrell
Human Communication Sciences	Social disadvantage, language, literacy and behaviour in secondary school-age children	Dr Judy Clegg
Molecular Biology & Biotechnology	Analysis of a novel structural architecture in a nucleic acid binding protein	Dr Phil Mitchell
Psychology	Electrophysiological investigation of vision in developmental disorders	Dr Elizabeth Milne
SCHARR	Clustering by health professionals in individually randomised trials	Dr Stephen Walters
Sociological Studies	Children's voices in mediation	Professor Adrian James

Each studentship pays UK/EU tuition fees only, and provides a maintenance stipend (£12,300 in 2006-2007) as well as an annual Research Training Support Grant.

For further information and details of how to apply please visit the studentships website:

<http://www.shef.ac.uk/pgresearch/students/studentships/project.html>

Deadline for applications: Friday 10 March 2006

A large number of other research studentships are also available at the University of Sheffield for entry in 2006-07.

Please visit the University website for further details.

Graduate Research Office, University of Sheffield, 267 Glossop Road, Sheffield S10 2HB.

Tel: 0114 222 1417. Email: s.beecroft@sheffield.ac.uk

[2541-092 (2006) : 90]

University Of Dundee
www.st-and.ac.uk

**MRes in Environmental Biology Conversion for Graduates
in Mathematical, Physical and Molecular Sciences**

4 NERC studentships available.

MRes in Environmental Biology

A course for Biology Graduates wishing to pursue a research career in Environmental Biology.

For information and application details see: <http://biology.st-and.ac.uk/postgrad/> or contact Postgraduate Secretary, School of Biology, Gatty Marine Laboratory, University of St Andrews, St Andrews, Fife KY16 8LB, tel: 01334 463472 or e-mail: pgbiology@st-and.ac.uk

Promoting Partner Initiative
www.promotingpartnership.ac.uk

University of St Andrews
The University is committed to equality of opportunity
[2541-093 (2006) : 91]

Schools of Biology, Chemistry and Physics
www.st-and.ac.uk

BBSRC-funded PhD Studentships

Three and four year PhD research studentships are available for October 2006 in the RAE 5-rated Schools of Biology, Chemistry and Physics. Projects are available across a range of modern and interdisciplinary research areas including structural biology, biochemistry, virology, biological chemistry, enzymology, neurobiology, cell biology, physiology, computational biology and biophotonics.

Full details are available at <http://biology.st-andrews.ac.uk/postgrad/bbsrc>

MRes in Structural Proteomics

The Centre for Biomolecular Sciences offers a one year MRes degree in Structural Proteomics. The course consists of three months of lectures and practicals followed by two 14 week extended research projects, and can constitute the first year of a four year PhD studentship. More details are available at www.st-andrews.ac.uk/~glt2/MRes

Students should have, or expect to gain, a first or upper second class degree in Biological or Physical Sciences.

For further information contact Postgraduate Secretary, School of Biology, Gatty Marine Laboratory, University of St Andrews, St Andrews, Fife KY16 8LB, tel: 01334 463472 or e-mail: pgbiology@st-and.ac.uk

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[2541-094 (2006) : 91]

School of Biology
www.st-and.ac.uk

PhD Studentships

- Animal Behaviour
- Animal-Plant Interactions
- Cell Signalling Biology
- Coastal Ecology
- Conservation Ecology
- Developmental Biology
- Evolutionary and Functional Genomics
- Evolutionary Biology
- Fish Physiology
- Marine Mammal Biology
- Molecular Enzymology
- Molecular Virology
- Neurobiology
- Pelagic Ecology
- Physiology
- Plant Evolution & Diversity
- Structural Biology
- Systems Biology and Proteomics

For more information see <http://biology.st-and.ac.uk/postgrad/> or contact Postgraduate Secretary, School of Biology, Gatty Marine Laboratory, University of St Andrews, St Andrews, Fife KY16 9LB, tel: 01334 463472 or e-mail: pgbiology@st-andrews.ac.uk

University of St Andrews
The University is committed to equality of opportunity
[2541-095 (2006) : 91]

LANCASTER UNIVERSITY
Department of Geography

DEPARTMENT OF GEOGRAPHY
LANCASTER UNIVERSITY
Ph.D OPPORTUNITIES

TWO fully-funded Ph.D. studentships are available for 3 years from September 2006, in this friendly, research-orientated and dynamic department. Applications are invited for well-qualified students wishing to undertake research in either: Environment and Society, or Environmental Processes, (see <http://geography.lancs.ac.uk/> for details). Closing date for applications: 20th March 2006.

MASTERS OPPORTUNITIES

Applications are also invited for our innovative and nationally- and internationally-recognised Masters programmes:

- M.Sc. in Environmental Informatics
- M.Res. Environment and Development (Overseas Placement)
- M.Sc. Resource and Environmental Management

Fully- and part-funded NERC studentships are available for the M.Sc. in Environmental Informatics. Additional bursaries may be awarded by the Department to well-qualified applicants for any of the three schemes (see <http://geographylancs.ac.uk/> for details).

Application packs may be obtained (quoting reference 06/GTA) from: Mrs Marlene McNaught, Postgraduate Secretary, Department of Geography, Lancaster University, Lancaster LA1 4YB. Tel: 01524 593736 Fax: 01524 847099. Email: m.mcnaught@lancs.ac.uk

A campus university dedicated to excellence through research and teaching
[2541-096 (2006) : 91]

GlaxoSmithKline Industrial Collaborative Studentships
Available from October 2006

We are delighted to invite applications for our collaborative studentships between leading academic institutions and GlaxoSmithKline. Each project offers you an exciting opportunity to combine studying for a PhD with gaining industrial experience in a world leading company.

As well as GSK's unique training and resource opportunities, these awards also provide a valuable **contribution** towards project consumables, travel to conferences, production of your thesis and accommodation whilst working at one of our research sites. GlaxoSmithKline will be collaborating on over 80 PhD studentships this year. Places are still open for the following projects:

BBSRC

Characterisation of the key viral and cellular determinants of HCV replication in a cell culture model.

Dr Mike McGarvey, Faculty of Medicine, Imperial College London,
mmcgarvey@imperial.ac.uk

Mechanisms of airway remodelling after exposure to environmental allergens.

Dr Clare Lloyd, Leukocyte Biology, Imperial College London, c.lloyd@imperial.ac.uk

Characterisation of inflammation associated with chronic pain.

Dr Richard Williams, Cytokine Biology and Cellular Immunology, Kennedy Institute of Rheumatology, Imperial College London, richard.o.williams@imperial.ac.uk

An investigation of bioavailability of different minerals from fortified food using a Caco-2 cell model. Professor Sue Fairweather-Tait, School of Medicine, Health Policy and Practice, University of East Anglia, sue.fairweather-tait@bbsrc.ac.uk

Assessment of brain activity *in vivo* following manipulation of biological targets implicated in cognitive processes - Analyses using electroencephalography (EEG), microdialysis and pharmacological MRI.

Professor Steven Williams, Neuroimaging Research, Institute of Psychiatry,
s.williams@iop.kcl.ac.uk

Identification and characterisation of the effects of food substances which increase perceived energy levels.

Dr Michael Heinrich, Centre for Pharmacognosy and Phytotherapy, School of Pharmacy,
michael.heinrich@ulsop.ac.uk

Novel ligands and binding modes of protein kinases by high field NMR spectroscopy.

Professor Michael Overduin, Institute of Cancer Research, University of Birmingham,
m.overduin@bham.ac.uk

Mechanisms underlying central neuroinflammation; implications for chronic pain.

Professor Kevin Whitehead, Division of Neuroscience, University of Birmingham,
k.j.whitehead@bham.ac.uk

Investigation of widely distributed retroviral-like proteinase sequences.

Dr Colin Berry, School of Biosciences, Cardiff University, berry@cardiff.ac.uk

Chronic airways inflammation models induced by repeated antigen: Airways function and sensitivity to anti-inflammatory agents.

Professor Ken Broadley, Welsh School of Pharmacy, Cardiff University,
broadleyKJ@Cardiff.ac.uk

Molecular modelling of G-protein coupled receptors.

Dr Christopher Reynolds, Department of Biological Sciences, University of Essex,
C.A.Reynolds@essex.ac.uk

The regulation of mRNA translation in response to xenobiotics and role of microRNA species.

Dr Tim Gant, MRC Toxicology Unit, University of Leicester, ajhi2@le.ac.uk

Biochemical and mutational analysis of the extracellular ATP-binding domain and antagonist binding site of purinergic P2X receptors.

Dr Richard Evans, Department of Cell Physiology and Pharmacology, University of Leicester,
rje6@leicester.ac.uk

Development of genotoxicity screening assay technologies: Investigation of the regulation of the human GADD45a gene in response to carcinogens and other toxins.

Dr Richard Walmsley, Faculty of Life Sciences, University of Manchester,
richard.walmsley@manchester.ac.uk

Development of innovative biomarkers of testicular toxicity.

Dr Richard Sharpe, MRC Reproductive Sciences Unit, r.sharpe@hrsu.mrc.ac.uk

Imaging MALDI mass spectrometry for direct drug distribution analysis.

Dr Malcolm Clench, Biomedical Research Centre, Sheffield Hallam University,
M.R.Clench@shu.ac.uk

Applications of wavelet analysis to the computer representation of molecules.

Dr Valerie Gillet, Department of Information Studies, University of Sheffield,
v.gillet@sheffield.ac.uk

EPSRC

Development of three component 4+1 cycloadditions. Dr Dave Carbery, Department of Chemistry, University of Bath, D.Carbery@bath.ac.uk

Iron Nano-particles: - A new paradigm in cross coupling reactions.

Dr Robin Bedford, School of Chemistry, University of Bristol, r.bedford@bristol.ac.uk

Assessment of tract-specific atrophy in the temporal lobe as a potential imaging biomarker for neurodegenerative processes.

Dr Geoff Parker, Division of Imaging Science and Biomedical Engineering, University of Manchester,
Geoff.Parker@manchester.ac.uk

Ion mobility spectrometry combined with mass spectrometry for the analysis of formulated pharmaceuticals.

Professor Colin Creaser, Department of Chemistry and Physics, Nottingham Trent University,
colin.creaser@ntu.ac.uk

An asymmetric synthesis of (+)-cavicularin. Professor David Harrowven, Department of Chemistry, University of Southampton, dch2@soton.ac.uk

Doubly tethered intramolecular-Michael approach to complex natural products.

Professor Richard Taylor, School of Chemical Sciences, University of York,
rjktl@york.ac.uk

EPSRC EngD

The EPSRC Engineering Doctorate is a 4 year course enhanced by the provision of taught material in both management skills and technical areas.

Quantum mechanical determination of chemical properties and reaction mechanisms in drug discovery for an interactive web tool.

Dr Paul Popelier, Department of Chemistry, University of Manchester,
paul.popelier@manchester.ac.uk

MRC

Developing lentiviral vectors to study the role of connexins in neuronal signalling and cognition. Dr James Uney Henry Wellcome Laboratories, University of Bristol, james.oney@bristol.ac.uk

Phenotypic and molecular analyses of neural stem cells. Professor Austin Smith, Cambridge Stem Cell Initiative, University of Cambridge, Austin.Smith@ed.ac.uk

Health economic aspects in the management of COPD. Professor Andrew Briggs, Health Policy and Economic Evaluation, University of Glasgow, A.Briggs@clinmed.gla.ac.uk

Magnetic resonance spectroscopy investigations of transgenic mouse brain to determine how proteins involved in Alzheimer's disease alter function. Professor Steve Williams, Imaging Science and Biomedical Engineering, University of Manchester, steve.williams@man.ac.uk

Studies of the role of the Syk tyrosine kinase in B cell function using conditional gene targeting. Professor Victor Tybulewicz, Division of Immune Cell Biology, National Institute for Medical Research,
vtybule@nimr.mrc.ac.uk
(<http://www.nimr.mrc.ac.uk/phd/projects/thirty2/>)

Effects of persistent pain on the function of endocannabinoids *in vivo*.
Dr Vicky Chapman, Department of Physiology and Pharmacology, University of Nottingham,
Victoria.Chapman@nottingham.ac.uk

University co-funded

New transition -metal-catalysed methodology for heterocycle synthesis.
Dr Hou Wai Lam, Department of Chemistry, University of Edinburgh, h.lam@ed.ac.uk

Dorothy Hodgkin Postgraduate Award

Identification and manipulation of novel regulators of Th1/Th2 development.
Dr Giovanna Lombardi, Department of Nephrology and Transplantation, King's College London,
giovanna.lombardi@kcl.ac.uk For details of eligibility and the closing date for this award, please visit
<http://www.kcl.ac.uk/research/research-students/dhpa.html>

Structure determination of G-protein coupled receptors. Professor So Iwata and Dr Bernadette Byrne, Division of Molecular Biosciences, Imperial College London, b.byrne@imperial.ac.uk

Marie Curie Host Fellowships for Early Stage Training

Queen's University Belfast and GSK have been awarded 6 PhD-EST fellow or visiting-EST fellow positions. For information regarding the projects, "The chemistry and biochemistry of non-chiral C-nucleosides" and "The chemoenzymatic synthesis and biochemistry of chiral carbasugars", eligibility and application procedures, please contact Dr Marie Migaud,
m.migaud@qub.ac.uk
<http://www.ch.qub.ac.uk/staff/migaud/mm.html>

To apply for any of these awards please send your CV plus details of two referees by email to the academic supervisor at the email address given by 24 March 2006, unless otherwise stated. Please indicate your preferred project.

The Research Councils have strict eligibility requirements for their studentships. Details can be found on the relevant Research Council website - www.epsrc.ac.uk, www.bbsrc.ac.uk or www.mrc.ac.uk.

The Dorothy Hodgkin Postgraduate Awards also have strict eligibility requirements, please see www.rcuk.ac.uk/hodgkin/ for more details.

Please ensure you check these eligibility requirements before contacting the academic supervisor.

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[2541-097 (2006) : 92-93]

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Warwick HRI - Wellesbourne

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3 Crop Science BBSRC 4-year Studentships:

Project 1 - Genetic characterisation of post harvest spoilage in lettuce under the supervision of Professor D Pink and Dr V Buchanan-Wollaston

Ref: HRI10-026

Project 2- Characterisation of genetic loci controlling shelf life in broccoli under the supervision of Dr V Buchanan-Wollaston

Ref: HRI11-026

Project 3 -Targeted genetic selection for improved varieties of lettuce under the supervision of Dr S Jackson

Ref: HRI12-026

Applicants must satisfy BBSRC criteria. Further information on the BBSRC eligibility guidelines can be found at <http://www.bbsrc.ac.uk>

HDC 3-year Studentship (available immediately):

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Ref: HRI08-026

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Project 5- Integrative Biology of Signalling networks in Arabidopsis

Ref: HRI13-026

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Ref: HRI14-026

Project 7-Genetic diversity and domestication of cereal and pulse crops

Ref: HRI75-026

HDC and Departmental Studentships are available to overseas candidates. It is a requirement of the Studentships that candidates from outside the UK and EU will pay the overseas student fees and will need to pass an IELTS or TOEFL English Language proficiency test. Further information on the language proficiency can be found at:

<http://www2.warwick.ac.uk/services/international/regionalinfo/language/>

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Application packs are available by e-mail: whri.phd@warwick.ac.uk, Tel: 024 7657 5231 (24 hour answer phone), or at: <http://www.warwick.ac.uk/fac/sci/hri2/study/mphilphd/>. An application form must be completed if you wish to be considered for these Studentships.

Closing date: 31 March 2006

www.warwickhri.ac.uk

[2541-098 (2006) : 94]

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[2541-099 (2006) : 94]

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[2541-100 (2006) : 94]

Scottish Crop Research Institute

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Further details can be obtained by contacting J. Graham at Julie.Graham@scri.ac.uk Covering letter and CVs should be sent to, Human Resources Office, SCRI, Invergowrie, Dundee, DD2 5DA, by 10th March 2006, quoting the reference JG/PhD/06.

The Institute is an equal opportunities employer and is grant-aided by the Scottish Executive Environment & Rural Affairs Department (SEERAD).

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[2541-101 (2006) : 94]

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[2541-102 (2006) : 95]

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[2541-103 (2006) : 95]

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[2541-104 (2006) : 95]

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[\[2545-001 \(2006\) : 12\]](#)

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RSC Advancing the Chemical Sciences

[2545-003 (2006) : 16]

The insider Cancer research Let's get it together

The UK's cancer research funders have realised that they need to change the way they support science if they want to beat the disease. Michael Day reports

TAKE a look at cancer research in the UK and you will find a new urgency. Cancer is overtaking circulatory disease as the biggest killer in the western world. Not surprisingly, the amount of money and effort poured into the search for new treatments is huge.

With a reputation for innovative basic science, the UK has always punched above its weight in terms of Nobel prizes, but has a poor record when it comes to cancer death rates. Policy-makers and researchers are hoping this will change with a major shake-up of the field. So far, the efforts appear to be working. The pivotal development came five years ago with the launch of the National Cancer Research Institute (NCRI). The 19 biggest cancer research funders came together to form this umbrella organisation to coordinate research activities and avoid duplication of effort. Already it has flagged up neglected areas of research and treatment, such as palliative care and lung cancer, and made them priorities. Another of its successes has been the creation of a database known as the Informatics Initiative. Its goal is to bring information gained in every area of cancer science and medicine together into one accessible place.

The NCRI has also helped create the National Cancer Research Network, which has boosted recruitment for cancer clinical trials. According to Aoife Regan, a research programme manager at the NCRI, around 10 to 15 per cent of all cancer patients are now entered into a clinical trial, and the UK leads the world in this respect.

There is more in the pipeline. A follow-up to the clinical network is planned, which should provide some of the most exciting opportunities for non-clinicians in cancer research. Soon 14 new Experimental Cancer Medicine Centres at universities and research institutions across the country will provide more opportunity and extra funding for biomedical scientists to work on translational cancer medicine. This is the crucial crossover between lab work and large-scale clinical testing. Many believe this trend will lead to the emergence of US-style comprehensive cancer centres, where cutting-edge research and treatment go hand in hand. Leading figures in the NCRI feel that by breaking down the barriers between the different parts of the cancer research effort, the process of improving treatment will be speeded up. This will have an impact on the kinds of skills researchers will need. Roland Wolf, a cancer scientist and the director of the Biomedical Research Centre at the University of Dundee says that in addition to the obvious need for molecular biologists, geneticists and cell biologists in the next few years, there will be an increasing demand for scientists who have broad interests and training, because the process of creating new drugs, from basic genetics to clinical trials, will need research that overlaps many traditional disciplines.

Cancer Research UK has put in place a number of schemes to encourage the researchers it supports to break out of a silo mentality, for example by training chemists in pathology.

Back to basics

Basic research will remain just as important to the overall cancer effort, however. Richard Sullivan, the head of clinical programmes at Cancer Research UK, which along with the Department of Health is funding the Experimental Cancer Medicine Centres, notes that cancer research starts a lot further upstream than early drug tests - perhaps further than many people realise.

He says that a third of all studies funded by cancer groups are not picked up by scientific search engines using the word "cancer". "This shows that we're funding incredibly fundamental and important research, which is often of major importance to other fields of medicine." This is a theme picked up by Wolf. "Traditionally, scientists see themselves as working only on cancer or diabetes or neuroscience. But if we learn how to switch on a particular gene it could turn out to be as important in other fields of medicine.

Basic research is rapidly becoming more generic. Often cancer research charities have to defend their willingness to spend a certain proportion of their funds on research into basic organisms. But that's the kind of work that Paul Nurse did on yeast - and he got a Nobel prize.'

Some believe that UK cancer research funders could do more to support research like this. "There needs to be more funding in basic research. And for that reason the US, which spends so much on pure research, remains the real centre of excellence," says Andy Wright, a cancer bioscience director at Astra Zeneca.

That is not necessarily the case, according to other cancer scientists. It is true that many of the primary cancer funders such as Cancer Research UK are redirecting their support towards translational research to accelerate treatments from lab to patient, but not at the expense of basic research, says Nic Jones, the director of the Paterson Institute and the Manchester Cancer Research Centre.

Get personal

One area where basic research is now showing its worth is personalised medicine. A consensus is emerging that personalised cancer treatment will prove to be one of the most important – if not the most important – focus for research in the next decade. This has already begun with the arrival of Herceptin, an engineered antibody that targets the HER2 receptor protein, which is over-expressed on the surface of tumour cells in around 25 per cent of women with breast cancer.

"The next big thing will be distinguishing between the different types of say, breast cancer, and treating them appropriately" says Sullivan. Clinicians need the basic science to be done that will allow them to distinguish, for example, between a slow-growing, relatively benign tumour and aggressive cases where a treatment with harsher side effects is justified.

"This is the future of cancer research," says Wolf. "It will be broken down into the nature of the individual's cancer and therefore we will know how that person's cancer should be treated.' This will mean distinguishing between tumours on a molecular or genetic level and generating a range of different treatments.

A new generation of biomedical scientists will be needed for this task. The vast amounts of genetic and pharmacologic information generated will need to be stored and analysed, Wolf says. As a result, scientists with both computing skills and biological training will be needed. People with expertise in medicines' modes of action and chances of interaction will also be in demand. This area is a glaring weakness in the UK, according to Wolf. "Pharmacologists are terribly underrepresented in cancer research. We need cutting-edge pharmacologists working in every research centre: unfortunately most don't have them," he says.

The Paterson Institute is trying to fill this gap. It now offers a new training programme in pharmacology for clinical scientists. "We're just waking up to the fact that pharmacology is desperately needed," says Jones. Pharmacologists trained in animal experimentation are even rarer in the UK, Wright says. "*In-vivo* pharmacology is a dying art. It is expensive to teach and there are ethical and security concerns, but it is vital and there is a huge shortage of qualified people," he says. "It sometimes seems as if everyone has become a gene-jockey, and that the conventional sciences have been forgotten.' The shake-up of the UK's cancer research effort has also brought the salaries and career structure of biomedical scientists under the spotlight. It is high time that salaries were improved for these scientists in academia and the NHS, Jones believes. "For too long we've relied on the goodwill and sacrifice made by scientists and that has to change." The good news is that things are improving, he says.

Sarah May, the executive head of strategy at the Institute of Biomedical Science, a professional body for scientists, notes that a biomedical researcher working in the NHS can now earn up to £60,000 a year. She says the career paths are now much more attractive as well.

"It sometimes seems as if everyone has become a gene-jockey"

Another big step towards overhauling the working conditions of biomedical scientists will begin later this year when yet another grouping of the great and the good – this time the UK Clinical Research Collaboration – begins a review of the career structures of biomedical scientists and how these might be improved. This follows its recent investigation into the careers of physicians who do scientific research. The report singled out the lack of flexibility in their career paths. As a result, physicians on their route to consultancy should now find it easier to take time out for research, without being penalised for doing so.

At the NCRI Regan says the upcoming review for non-clinical scientists will take a fundamental look at the structure of biomedical science. "No one has any idea how many people with which skills are

doing what," she says. "Unlike clinicians who have the Royal Colleges to keep tabs on them and promote their cause, biomedical scientists are a very disparate bunch."

Jim Elliott, head of research at Macmillan Cancer Relief, agrees that many of the skills applicable to cancer research are underestimated. For example, Macmillan Cancer Relief, which has historically had more interest in treatment than biomedical science, is funding areas such as the psychological impact of cancer (see "Mind and body", opposite).

A second untapped research area is cancer prevention. In the UK this is changing with the introduction by the National Prevention Research Initiative, another creation of the NCRI, which has just announced a disparate collection of 26 research projects aimed at preventing cancer and other major illnesses.

Whether researchers are studying prevention, gene pathways in yeast or the psychological responses to chemotherapy, they all share one aim: the reduction of suffering caused by cancer. And the opportunities to join the quest have probably never been better. "It's a fantastic time to be working in cancer research," says Jones. "There has never been a more exciting or optimistic period. In the coming years and decades really important and effective treatments will arrive."

Michael Day is a medical journalist based in London

SPENDING POWER

Where the main UK cancer research funders put their money

Biology Treatment Cancer causes Early detection, diagnosis and prevention Cancer control, survival and outcomes research Scientific model systems eg: fruit fly nematode roundworm Prevention.

Next week in the Insider: what big pharma can learn from the biotechnology industry

Matching the type of breast cancer a patient has to the best drug for fighting it is the next big step

A SINGLE EFFORT

The National Cancer Research Institute brings together 19 of the largest funders of cancer research in UK:

- Association of the British Pharmaceutical Industry
- Association for International Cancer Research
- Biotechnology and Biological Sciences Research Council
- Breakthrough Breast Cancer
- Breast Cancer Campaign
- Cancer Research UK
- Department of Health, UK
- Leukaemia Research Fund
- Ludwig Institute for Cancer Research
- Macmillan Cancer Relief
- Marie Curie Cancer Care
- Medical Research Council
- R&D Office, Northern Ireland
- The Roy Castle Lung Cancer Foundation
- The Scottish Executive
- Tenovus
- Welsh Assembly Government
- The Wellcome Trust
- Yorkshire Cancer Research

A new generation of biomedical scientists is needed

Mind and body

Cancer organisations are realising that a previously neglected research area could shed new light on the cancer effort and help them better direct their funding. Insights into the psychological impact of cancer

could lead to more effective clinical trial design and treatments with which patients are better able to comply.

A recent study by psychologists at the University of Southampton illustrates this trend. When the team quizzed the public and cancer patients, they discovered that quality of life was much more important to patients than new treatments and increased life expectancies, whereas non-sufferers thought the opposite.

"Psychological aspects are so important," says Jim Elliott of Macmillan Cancer Relief, which funded the study. "As more people get cancer and more people live longer with cancer, we need to be able to help patients with the anxiety and depression and side effects of the disease and its treatment."

Why satisfactory is not enough

Scientists have a greater responsibility to society than merely publishing their findings, says Alex Markham, chief executive of Cancer Research UK

Our knowledge of cancer is growing at an explosive rate, making this a fascinating time to be involved in cancer research. Yet I believe that scientific endeavour should not finish at the point of publication. We must make sure it is recognised as the foundation of public policy. Decisions that affect us all must be made with the best research evidence available.

The passing of the smoking ban in England in February was the most significant advance in public health in the country since the link was made between smoking and cancer more than 50 years ago. The level of support from MPs for a total ban was overwhelming and unanticipated. We had campaigned long and hard for this legislation, but we should not have needed to wait half a century for legislators and the public to accept and act upon the science.

As we continue to translate scientific findings into new treatments for patients, we must also translate science into information that creates responsible public policy and helps people reduce their risk of disease. There are many more ways to reduce the incidence of cancer and mortality, such as national screening programmes and informing the public about how a healthier lifestyle can reduce their risk of cancer. Prevention is better than cure, yet few people today connect a healthy weight and activities such as walking to the shops with fewer cases of cancer.

We have never had a better opportunity to achieve these aims. Cancer has become less of a taboo. More people are comfortable talking with friends and relatives about their experiences, and public interest in the 200 or more diseases that we call cancer is growing.

SHARED EFFORT

It would be foolish to think Cancer Research UK, the charity I lead, can succeed alone. Change can only be achieved if all those involved with cancer work together. That is why for the past two years I have been delighted to chair the National Cancer Research Institute (NCRI), a partnership of cancer-related organisations working together on a shared cancer agenda.

I will be stepping down as chair this year and am proud of what the NCRI has achieved so far. Last October, the first annual NCRI conference brought together researchers of different disciplines from all over the world to discuss their work. We have set up networks that have improved the speed and quality of clinical trials, and promoted under-funded research such as palliative care and disease prevention. Gaps in the research portfolio are another thing we must address. Cancer Research UK has begun a review of the research that we fund - and some fields that we don't - to identify "orphan" areas. For example, we have identified weaknesses in medicinal chemistry and molecular pathology, and as a result we have set up training programmes to encourage more scientists into these fields. If other reviews show up more gaps, we'll deliver more training. A huge part of our responsibility is to ensure we have the right people and skills in place to maintain and improve cancer research and cancer care.

Over the next five years, we are committed to doubling Cancer Research UK's drug development activity. We fund all aspects of cancer research, from scientists studying the fundamental processes that control the cell cycle in yeast, to phase III clinical trials of new cancer therapies in patients, and just about everything in between.

Many, indeed most, cancer researchers and clinicians in Britain will be supported at some point in their career by Cancer Research UK. That's something else of which we are very proud. Because it is not just

about Nobel prize-winning scientists – although we've had our share of them. It is about having a comprehensive and well-structured research base that enables the best possible science to flourish. Now we must maintain our productivity and momentum, so that cancer patients and their families will benefit at the time they need it.

[2545-004 (2006) : 56-59]

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Cranfield UNIVERSITY
[2545-005 (2006) : 60]

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GROUP LEADERS IN RADIATION ONCOLOGY AND BIOLOGY

The Radiobiology Initiative at the University of Oxford is a project jointly funded by Cancer Research UK, the Medical Research Council and the University of Oxford to create a world-class centre for research in Radiation Oncology and Biology. The new department will house 16 research groups and up to 170 scientists and clinicians in newly constructed, custom-built space on the Old Road Campus in Headington, Oxford, adjacent to the Wellcome Trust Centre for Human Genetics, the Richard Doll Centre for Epidemiology and Biostatistics and a new cancer hospital, currently under construction.

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Professor W Gillies McKenna, Head

Radiation Oncology and Biology

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[2545-007 (2006) : 60]

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World Cancer Research Fund International
[2545-008 (2006) : 60]

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Over-expression of epidermal growth factor receptors (EGFR or ErbB2) has been reported in a variety of human tumors and has been associated with a number of negative clinical factors including poor prognosis and reduced survival. Through our research into these receptors we have identified a number of potent ErbB inhibitors that have a selective dual action targeted at tyrosine kinases. Initial clinical studies have shown that orally-administered compounds may achieve their promise in being sufficiently active and well tolerated.

Examples of other targets within the portfolio include NK-1 antagonists and interaction with platelet growth factors [thrombopoietin] and also with vascular endothelial growth factors [VEGF].

It's our goal not only to develop therapies that are effective and safe, but also to point towards greater precision in the development of future cancer drugs. Every day we take another step towards a world where cancer can be managed and controlled.

This is an exhilarating time to be working in R&D at GlaxoSmithKline, and you could join us on our journey of discovery. If you are interested in finding out more about the science behind ErbB receptor inhibition, 'meeting' some of the scientists involved or job opportunities then visit our website <http://www.gsk.com/careers/research-paula.htm>

We are also particularly interested to hear from physicians and clinical scientists currently working within oncology who wish to join us in delivering to patients the promise of one of the best oncology pipelines in the industry.

POSITIVE ABOUT DISABLED PEOPLE

GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is an equal opportunity employer

gsk
GlaxoSmithKline
[2545-009 (2006) : 61]

Head of Histology Services

Total salary package £32,000 - £39,000 pa incl London

Cancer Research UK is the world's leading independent organisation dedicated to cancer research, spending £217m a year on cutting-edge research into treating, preventing and curing cancer. Cancer Research UK Research Services provide state-of-the-art scientific services to CR-UK funded researchers across the country.

This challenging role will see you lead and develop a team to provide histological services to support the CR-UK scientific community. You will also ensure that appropriate technology and infrastructure is in place to support the objectives of the service.

To be considered, you should have a strong background in practical histology. You should also have experience of interacting with researchers and responding to their evolving needs, and in promoting services.

On the personal front, you must be able to think creatively, innovate and actively build networks with diverse scientific communities. You will exhibit excellent team leadership and project management skills, with some leadership experience already behind you, ideally in a scientific research environment.

For further details and to apply online, please visit <https://jobs.cancerresearchuk.org/>

Alternatively please send in two copies of both your covering letter and CV to Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX or email: recruitment@cancer.org.uk quoting reference NS5100 on all correspondence.

Closing date: 20th April 2006.

For details on all our current jobs please go to <https://jobs.cancerresearchuk.org/>

CANCER RESEARCH UK

Charity no: 1089469

[2545-010 (2006) : 62]

HYMS
THE HULL YORK MEDICAL SCHOOL
UNIVERSITIES OF YORK AND HULL

Postdoctoral Marie Curie Fellowship
(EVAN Training Network)

A joint appointment of HYMS and the Department of Computer Science, University of Hull.
A Computer Scientist is required to work within the Marie Curie Research Training Network: European Virtual Anthropology Network (EVAN) involving 15 research partners. You will work within a focused research team with members the Simulation and Visualization Research Group (Computer Science at Hull) and the Functional Morphology and Evolution Research Group (HYMS at York and Hull). The task is to develop innovative visualization-based, geometric morphometric software to be used in studies of biological form by the other partners of EVAN.

You should have a strong background in algorithm development, computer graphics and object-oriented software development. Skills in C++ and OpenGL are essential. In order to comply with Marie Curie programme rules, you must not be a UK national or have resided or carried out your main activity in the UK for more than 12 months in the three years immediately prior to commencement. Salary will be within the £27,929 - £36,959 p.a. This post is available from 1 April 2006 for a period of two years.

For further particulars and details of how to apply, please see our website: <http://www.york.ac.uk/admin/persnl/jobs/> or write to the Personnel Office, University of York, Heslington, York YO10 5DD, quoting reference number DR06109. Closing date: 28 April 2006.

The University of York is committed to diversity and has policies and developmental programmes in place to promote equality of opportunity. It particularly welcomes applications from ethnic minority candidates.

www.hyms.ac.uk www.york.ac.uk
[2545-011 (2006) : 62]

UNIVERSITY OF BRADFORD
MAKING KNOWLEDGE WORK
INVESTOR IN PEOPLE
MAKING KNOWLEDGE WORK

INSTITUTE OF CANCER TNERAPEUTICS

Postdoctoral Research Assistant

£27,194 - £28,850 per annum Ref: RCRU2312/NS

Two years fixed term

This position will contribute to a team designing and developing novel tumour targeted anticancer agents within a new Institute of Cancer Therapeutics. You will join the medicinal chemistry group and play a full role in designing and synthesising new chemical entities for biological and pharmacological evaluation within the ICT. First class synthesis and analytical facilities are available within the ICT. You will have a PhD in organic chemistry or synthetic medicinal chemistry.

Research Technician

£17,454 per annum Ref: NCRU4069/NS

Two years fixed term

This position is available to provide technical and laboratory support for the activity of the drug discovery team within the new Institute of Cancer Therapeutics. You will be part of a team developing potential anticancer therapies and will focus on synthetic medicinal chemistry. With a HND or degree in a life science subject and research laboratory experience, you will perform relevant laboratory techniques to support the drug synthesis including bulk synthesis and will be required to maintain general chemistry laboratory areas.

Enquiries prior to application may be made to Prof Laurence Patterson on 01274 232226. Email: n.j.anness@bradford.ac.uk

Postdoctoral Research Assistant

£23,457 - £25,633 per annum Ref: RCRU2311/NS

One year fixed term

This position is funded by a Yorkshire Forward Concept project grant, designed to investigate a series of potential anticancer agents and their prodrug derivatives. The project will involve the synthesis of anthraquinones with masked heterocyclic alkylating functionalities as novel potential anticancer agents. Biological studies will involve chemosensitivity testing, metabolism and stability studies. You will have a PhD in synthetic organic chemistry, pharmacology or a similar discipline. Experience in cancer research, drug discovery and cell biology would be a distinct advantage.

For further information see www.cancer.brad.ac.uk and contact Dr Klaus Pors on 01274 236482 or email: k.pors1@bradford.ac.uk

Closing date for all posts: 14th April 2006.

How to apply: jobs@bradford.ac.uk tel: 01274 233091 (minicom: 01274 235807). For more information see www.bradford.ac.uk/jobs

Applications submitted by agencies will not be considered.

Confronting Inequality : Celebrating Diversity
[2545-012 (2006) : 62]

Job Opportunities for Specialists

Part of the European Molecular Biology Laboratory (EMBL), the European Bioinformatics Institute (EBI) is located on the Wellcome Trust Genome Campus at Hinxton, near Cambridge, UK, and provides cutting-edge research, service and training in the field of bioinformatics. The EBI is searching for various positions:

Bioinformatician Ref. no. NS/06/41

The Bioinformatician will contribute to the maintenance and development of the databases in EBI's Sequence Database Group. Responsibilities include the analysis and annotation of sequence data using UNIX-based software tools, the execution of biological information from scientific literature or databases using high-throughput methods and the development of new analysis and annotation tools. In addition, he/she will contribute to the development of the group's external services and will develop software specifications.

A university degree in Life Sciences as well as a broad knowledge of molecular biology and/or biochemistry. A postgraduate qualification in Computer Science and experience with biological databases and sequence analysis would be desirable. Candidates should be computer literate and have working knowledge of a popular programming language.

Database Application Developer Ref. no. NS/06/46

The Software Engineer will become a part of the ChEBI (Chemical Entities of Biological Interest) project development team. The aim of this project is to standardise chemical and biochemical terminology across biological databases. The successful candidate will design and implement a chemical data exchange format as well as tools to load, export, analyse and visualise data. In addition he/she will be involved in the re-engineering of the database schema to accommodate our partners' data.

A degree in Computer Science and ideally at least two years professional experience. Applicants must have solid database development experience (Oracle) as well as Java and XML experience. Previous experience in data loading and a good knowledge of molecular biology or computational chemistry/chemoinformatics would be a plus.

Scientific Database Curator Ref. no. NS/06/36

The Scientific Database Curator will contribute to the maintenance and extension of the IntAct molecular interaction database. The main task is the analysis of published literature on protein interactions and their integration into the IntAct database. The Curator will also contribute to the preparation of large-scale datasets for database integration as well as assisting external data providers in the submission process. The definition of curation standards and guidelines; and cooperation with Swiss-Prot and IntAct curators both at the EBI and at IntAct partner sites, e.g. in Geneva and Rome will be another duty. (www.ebi.ac.uk/intact)

A PhD or MSc in Molecular Biology, Biochemistry, or a related field. An interest in bioinformatics is required, prior experience in database curation, analysis of protein interactions, molecular pathways or cellular complexes is a plus.

Software Engineers Ref. no. NS/06/40

Integr8 is a project set up at the EBI to integrate and interpret data concerning complete genomes and proteomes. The Software Engineers will contribute to the technical and scientific development of the project. Opportunities exist to work on all areas within the project. Our future challenges include the ongoing construction and operation of robust systems for data retrieval, storage, analysis and distribution; and the enhancement of scientific content available via the Integr8 web portal. (www.ebi.ac.uk/integr8)

A degree in Computer Science or Bioinformatics, or proven professional experience in software development. Applicants should be proficient in Java. Experience with any of the following technologies

will be advantageous: relational database management systems; Perl; Apache; web interfaces; application servers; web services.

Self-motivated candidates with good communication and interpersonal skills, willingness to build and share competences and an ambition to work in an international field are invited to apply. An initial contract of 3 years will be offered to all successful candidates. This can be renewed, depending on circumstances at the time of review.

To apply for this post, please email a CV, cover letter and references, quoting the respective ref. no. in the subject line to: application@embl.de. For more information please visit: www.embl.org/jobs

EMBL is an inclusive, equal opportunity employer offering attractive conditions and benefits appropriate to an international research organisation.

www.embl.org

EMBL-EBI

[2545-013 (2006) : 63]

Client Service Analyst

Global Tandem Oncology Monitors

Salary £21 k - £27k dependent on experience

Based Putney, London

synovate
Healthcare

The Global Tandem Oncology Monitor at Synovate Healthcare is currently looking for a Client Service Analyst to join their European team to analyse client queries and prepare results presentations for global pharmaceutical oncology clients. This is an excellent chance to join a top International market research group. In return, successful candidates can expect an excellent salary and benefits package, ongoing development and training plus outstanding future career prospects. Please visit our website for more information about the company: www.synovate.com/healthcare

The main responsibilities of this role will be as follows:

- Analysis of day to day ad hoc client queries on a detailed oncology database, dedicated account management and client contact to ensure client objectives and deadlines are met.
- Preparing and supporting desk research and annual results presentations. Occasionally assisting in the quality control of data.
- Assistance and running of supplementary studies and occasional project development through preparation of sales case studies and contribution to group brainstorming

The ideal candidate will have the following skills, experience and qualifications:

- Educated to degree level or equivalent.
- Experience with Microsoft Word, PowerPoint and Excel and SPSS Quantitative analytical database or similar.
- Previous experience in healthcare and oncology is desirable but a genuine interest in both areas is essential.
- Strong organisational and time management skills.
- Attention to detail.
- Ability to conduct and interest in desk research

If you are interested in applying for this position please send a CV and covering letter to: Sarah Kennedy, Synovate Healthcare, The Boathouse, The Embankment, Putney, London SW15 1L8 or email: sarah.kennedy@synovate.com

The closing date for receipt of applications is Friday 21st April 2006
[2545-014 (2006) : 64]

Avidex

Project Manager

We are currently working on novel treatments for cancer, inflammation and autoimmune disease and have one small molecule in clinical development with other projects due to reach development status in due course. We are now looking to strengthen our Development team and are looking for an experienced Project Manager. Suitable candidates will have a strong development background with excellent communication skills, the ability to work to deadlines, experience of managing multidisciplinary projects and the ability to select and manage contract organisations. A technical background in immunology and pharmacodynamic models would be an advantage.

Candidates should be highly self-motivated and have the ability to both work independently and as part of a team. Experience of working with both small molecules and proteins would be advantageous but not essential.

If you feel you could fulfill this demanding role please send us your CV for consideration.

Please reply with CV to Corin Canuto, Avidex Ltd, 57C Milton Park, Abingdon, Oxon OX14 4RX, or email to corin-canuto@avidex.com

Closing date 3rd April 06. Interviews from 10th April 06.

[2545-015 (2006) : 64]

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We've got the right person for you.
Call +44 (0) 20 8652 4444 to place your advertisement.

New Scientist Jobs
www.newscientistjobs.com
[2545-016 (2006) : 64]

Imperial College London
Department of Oncology
Division of Surgery Oncology,
Reproductive Biology and Anaesthetics

Research Technician

Salary £22,870 - £25,430

Applications are invited for a Research Technician to work in a team focusing on the development of novel techniques for the improved diagnosis and treatment of primary breast cancer patients. The position will involve working with 45 clinicians and scientists on a large EU-funded project entitled "Molecular-oriented detection and treatment of minimal disease".

The successful applicant will work in a 6-strong team within a laboratory of 40 scientists studying breast cancer. This exciting area of research may lead to a more effective approach to the staging of treatment, thus resulting in a higher percentage of curable patients.

The ideal candidate should possess an honours degree in a biological science plus previous experience in a relevant discipline (although recent graduates will be considered). Experience with cell culture and basic techniques in molecular biology would be an advantage.

Informal enquiries should be addressed to Dr Martin Slade by phoning 020 8383 8043 or emailing m.slade@imperial.ac.uk

An application form and job description may be obtained from the following web link <http://www.imperial.ac.uk/employment/technical> Alternatively, for an application pack please contact the Human Resources Assistant, Imperial College London, Hammersmith Campus, Commonwealth Building, Du Cane Road, London W12 0NN, or email hmrecl@imperial.ac.uk quoting reference number HJ 974.

Closing date: 20 April 2006.

Valuing diversity and committed to equality of opportunity
[2545-017 (2006) : 64]

Public Appointments

Opportunities to help shape Government policy on gene therapy

GENE THERAPY ADVISORY COMMITTEE

Vacancies for 4 members Ref: DH6008

The Gene Therapy Advisory Committee (GTAC) is a Department of Health Ministerial advisory body and the UK national research ethics committee for gene therapy clinical trials. The Committee has a responsibility for assessing proposals from doctors who wish to conduct gene therapy research on human subjects. Over 70% of UK gene therapy trials have been aimed at combating cancer. We are looking to appoint 4 new members.

4 Members (3 experts and 1 lay)

The expert members should have a proven track record in Medical/Clinical Oncology, Infectious Diseases or Stem Cell Biology. The lay member should have a proven track record as a patient advocate with a particular interest in, and knowledge of, cancer. Experts and lay members will have the ability to consider complex ethical issues around gene therapy and be excellent communicators.

Time commitment and location

The Committee usually meets six times a year for full-day meetings (10.00 - 17.00) in central London. The annual public meeting may be held outside London. In addition, members may be asked to attend occasional sub-group or other meetings, and be available by telephone.

Remuneration

Members will receive £149 for each meeting attended. Reasonable travelling expenses will be paid at Department of Health rates. All appointments will be for periods of three years.

How to apply

If you think you have the qualities we require and want to apply for a post please call 0870 240 3802 during office hours or go to our website: www.appointments.org.uk, or e-mail info@apcomm.nhs.uk, quoting the relevant reference number for an information pack and application form (which are available in large type or Braille or on tape). General information about the Committee can be found at: www.advisorybodies.doh.gov.uk/genetics/gtac

The closing date for returning applications is 21 April 2006. We will not consider applications received after this date.

Interviews are expected to take place late May 2006.

OCPA REGULATED

The NHS Appointments Commission is committed to equality of opportunity for all and the principle of appointment based on merit following an open and transparent process and independent assessment. Please note this is a public appointment not employment.

See www.appointments.org.uk or www.sector1.net for more public appointments being filled by the Appointments Commission

NHS

Appointments Commission

[2545-018 (2006) : 65]

Senior Research Managers

Research funding Division, Central London

Salary range: £37,350 - £49,950 pa inc

Permanent, full-time

Two exciting vacancies have arisen that offer the opportunity of working with the major supporter of cancer research in UK Institutes, universities and medical schools. The vision of Cancer Research UK is to conquer cancer through world-class research. We are the largest volunteer-supported cancer research organisation in the world with a dedicated team of 3,000 staff and an annual scientific spend of more than £200 million.

Post 1: Senior Research Manager

(Personal Awards and Training) Ref: NS5091

The purpose of this job is to take a lead role in the development and implementation of the Cancer Research UK Training and Career Development Board's (TCDB) strategy, to be responsible for managing all aspects of Cancer Research UK's Personal Awards schemes, to provide the secretariat for the TCDB and to develop systems for monitoring the success of schemes. This will be a challenging role as Cancer Research UK has recently undertaken a major review of its fellowship schemes. The charity is currently expanding and developing its portfolio to meet the needs of the whole cancer research community, and the Senior Research Manager will have a key role in implementing the recommendations of the review.

Post 2: Senior Research Manager

(Institutes Funding and Scientific Events) Ref: NS5078

The purpose of this job is to take a lead role in the implementation of Cancer Research UK's strategy with respect to institutes, particularly the development of the funding relationships with the institutes, and to manage, in partnership with another Senior Research Manager, the organisation of Institute Reviews to the core-funded Institutes. Cancer Research UK is currently establishing a new institute in Cambridge. We have recently undertaken a review of the management and funding of our institutes, and the review of one of the four core-funded institutes will take place later this year. You will also be responsible for the scientific aspects of the organisation of the Senior Researchers' Meeting and for developing Cancer Research UK's portfolio of researchers' meetings, and you will manage the process for reviewing senior scientific salaries.

For both of these posts, you will have obtained a PhD in a bio-medically related area and completed a period of postdoctoral research of at least one year. You will have at least three years' experience in research administration plus experience of managing and supervising staff. For Post 1 you should preferably have an understanding of the issues currently affecting academic training and career development. For Post 2 you should have an understanding of the issues currently affecting funding in the Institutes sector.

You must have excellent written and oral communication skills, and an organised and adaptable approach is essential. The ability to think strategically, to put information in context and to interpret complex information is also important. Strong IT skills are essential (including familiarity with Microsoft Office and with Internet-based searches) as is the ability to deal calmly with people at all levels. In both these roles you will be expected to work closely with other research managers within the Directorate in order to deliver your set objectives. These roles demand the ability to work both independently and as part of a team.

For further details and to apply online, please visit <https://jobs.cancerresearchuk.org/>

Alternatively please send in two copies of both your covering letter and CV to: Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX or email: recruitment@cancer.org.uk quoting the relevant reference number on all correspondence.

Closing date: 20th April 2006.

For details on all our current jobs please go to <https://jobs.cancerresearchuk.org/>

CANCER RESEARCH UK

Charity no: 1099464

[2545-019 (2006) : 65]

CITY OF LONDON POLICE
CITY OF LONDON POLICE
24/7

Fingerprint Laboratory Technician

Wood Street, London EC2P 2NQ
Salary starting at £21,840 per annum

The Scientific Support Unit (SSU), Specialist Crime Operations is an integral resource for the Force to respond to Critical Incidents and Crime Scene Management. The Fingerprint Bureau holds a key role in delivering interpretation of fingermarks and development on latent marks from items collected as part of the investigative process.

In this role you will be required to undertake forensic examinations of a variety of items either as an individual or as part of a team. You will work within the Fingerprint Bureau dealing with the handling of the Force's forensic fingerprint exhibits, and recording processes and continuity on the Forensic Intelligence database eFex. You will carry out laboratory treatments to enhance latent marks and digital photography of the positive results. In addition you will undertake processing on Ident1 of arrestees' fingerprints. You can expect to be called to court to give evidence on your findings.

The role will be to identify and recover forensic evidence from a wide range of potential exhibits using chemical treatments and light source examinations, together with specialist photography for which you will be expected to attend residential courses.

To be eligible for this role you must hold a qualification in Forensic Science to BSc level. You will be part of the centre of excellence and best practice in this field within the organisation. You must be able to demonstrate commitment, self-motivation, good communication skills, determination, and a good standard of IT skills. A high level of resilience is paramount, as you may be exposed to traumatic scenes for protracted periods.

For further information or an application pack please email colprecruitment@city-of-london.police.uk or contact telephone number 020 7601 2869, quoting reference CSS/SCLT.

Expressions of interest will close on Thursday 13th April and the closing date for applications is Thursday 20th April 2006 at noon.

This vacancy is open only to those who have the right to work in the UK. Flexible working arrangements are available, subject to operational requirements.

**POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE**

The City of London Police welcomes applications from all sections of the community and will not discriminate on grounds of race, colour, ethnic or national origins, sex, disability, sexual orientation, age, religion or religious belief. All applications are considered and selection decisions made strictly according to merit. A no smoking policy is in operation.

[2545-020 (2006) : 66]

MRC
Epidemiology Unit
investigating the causes and prevention of diabetes and obesity

MRC Epidemiology Unit, Cambridge
Senior Statistician, Ref: EPID/306/12

The MRC Epidemiology Unit was set up in October 2003 to study the genetic and environmental determinants of obesity, diabetes and related metabolic disorders. For further information about the Unit please visit www.mrc-epid.cam.ac.uk

A Senior Statistician is required to lead the Statistical Group and provide expertise in Biostatistics for the Unit by advising on new methods and latest developments. You will be expected to manage the resources available for statistical work and advise the Director on priorities, allocating research work to team members and representing the Group's interests at Senior Scientific meetings.

You should have a Master's or a doctoral degree in statistics or a related subject. You will have at least five years' statistical experience in using epidemiological and biostatistical principles, including experience in the design of research studies and investigations. You will have extensive experience in statistical analysis, interpretation and research methods in the context of Epidemiology. In addition, you should have a proven track record in leadership and management in order to develop the Unit's Statistical team as you will have responsibility for the line management of two Unit staff in the Statistical Group.

This is a permanent position with a starting salary in the range of £34,588 - £40,655 per annum, depending on qualifications and experience. This is supported by a flexible pay and reward policy.

This position is 36 hours per week, and we can offer 30 days holiday entitlement and the option of joining our MRC final salary Pension Scheme.

To apply, please quote EPID/306/12 and include a covering letter and full CV with the contact details of two professional referees who can be approached prior to interview.

Please e-mail your application to: recruit@mrc-centre.cam.ac.uk or post to: Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge CB2 2QH.

Closing date: 20th April 2006

PREVIOUS APPLICANTS NEED NOT APPLY

For further information about MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer. 'Leading Science for Better Health'
[2545-021 (2006) : 66]

NORTH WESTERN AND NORTH WALES SEA FISHERIES COMMITTEE
FISHERY ORDERS DEVELOPMENT OFFICER

Salary £17,985 - £24,708

This is a three year appointment with the possibility of extension, based at Lancaster University. You will be committed to developing sustainable fisheries and protecting the marine environment.

An application pack is available by post from NW&NWSFC, Lancaster University, Lancaster LA1 4YY; or telephone Irene on 01524 68745

E-mail i.andrews@lancaster.ac.uk or visit nwnwsfc.org Applications must be received by Thursday, 13th April 2006. Interviews for short-listed applicants will be held in Lancaster on 2nd or 3rd May 2006.
[2545-022 (2006) : 66]

Safeguarding public health
MHRA

The Medicines and Healthcare products Regulatory Agency (MHRA), an Executive Agency of the Department of Health, is responsible for safeguarding public health by ensuring that all medicines, healthcare products and medical equipment meet the appropriate standards of safety, quality, performance and efficacy.

Scientific Assessors (x2) -

Pharmacovigilance Risk Management Group

London - £24,965 to £37,037

Reporting to the Pharmacovigilance Risk Management Therapeutic Group Unit Lead, you will undertake all aspects of pharmacovigilance including monitoring a portfolio of newly licensed medicines to identify new safety hazards and assessing pharmacovigilance data from a variety of different sources. In addition, you will assess risk management plans for new medicines, liaise with professional staff within the Agency and with pharmaceutical companies on pharmacovigilance issues and present pharmacovigilance issues to the Commission on Human Medicines and its pharmacovigilance sub-committee. You will also implement measures to minimise risk and provide information on safety of medicines to health professionals and the public.

Both positions will require a honours degree in a relevant subject with a minimum of three years postgraduate experience in pharmacy, pharmacology, drug evaluation, physiology or similar, and you will possess excellent written and verbal communication skills and be able to demonstrate effective organisational skills and a high attention to detail. Excellent report writing and analytical skills are essential. You will also have the ability to work to tight deadlines in a target driven environment whilst maintaining high standards of quality work and have strong IT skills with a good knowledge of Microsoft Office.

Medical Writer

London - £28,326 to £41,911

We will look to you to support assessment, transparency and communication activities within pharmacovigilance, including taking responsibility for producing and updating United Kingdom Public Assessment Reports within target timeframes. In addition, you will maintain efficient and thorough records on the MHRA internal database and website and assist in the writing of the safety communications. You will also contribute to Freedom of Information Act requests and any other queries.

A graduate in an appropriate life science discipline, e.g. medicinal chemistry, pharmacy, pharmacology, or other biological and pharmaceutical sciences (or equivalent) you will have a minimum of 2 years experience of medical or scientific writing and editing. This will have involved the development of your drafting and report writing skills and you will be proud of your excellent attention to detail. In addition you will have effective communication, interpersonal and organisational skills and the proven ability to work effectively to tight deadlines and under pressure as a member of a multi-disciplinary team.

Please note that all positions in the Agency require a minimum standard of IT literacy, including skills in MS Word and Outlook.

If this challenge inspires you, you can download further information and apply on-line via our website - www.mhra.gov.uk. Similarly, you can download our application at this address and send your completed form via email to jobs@mhra.gsi.gov.uk or by fax to 020 7084 2522. We strongly encourage electronic applications. Closing date: Friday 14th April 2006.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

As an Equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.
[\[2545-023 \(2006\) : 67\]](#)

Principal Technologist

Medical Device Development

Excellent salary package and benefits

The sanofi-aventis group is the world's third largest pharmaceutical company, ranking number one in Europe. With a turnover of €25 billion, we employ 100,000 people across the globe.

In the UK, sanofi-aventis employs around 3,200 people - our operations reflect the phenomenal achievements of the company worldwide. Set in attractive Cheshire countryside, the Holmes Chapel site is a state of the art product development and manufacturing site and our worldwide centre of excellence for respiratory inhalations technology.

Reporting directly to the Device Development Manager, you will be responsible for developing and industrialising new pharmaceutical delivery devices and primary packaging systems. As a senior member within a team of highly motivated scientists and engineers, you will work closely with suppliers to ensure that optimum design solutions are developed, verified and transferred to our production facilities. You will also be responsible for authoring high quality regulatory dossiers to ensure timely product approval.

To succeed in this role you are likely to have an engineering or scientific degree with at least five years' relevant experience in pharmaceutical inhaler or medical device development. A working knowledge of the medical device design control regulations will be a distinct advantage.

We are looking for an action oriented, innovative and details conscious individual, who, with an acute problem solving and customer focussed approach, will strive for the ultimate in product design and delivery.

In return, sanofi-aventis offers you the opportunity to develop your full potential in a thriving environment.

This role attracts a competitive salary and benefits package including relocation assistance where appropriate.

One team, one mission because health matters.

sanofi aventis

because health matters

To apply for this role, please forward your CV as an attached Word document to SAMDD@uib.srg.co.uk or contact Deborah Hale on 01707 387606 for a confidential discussion.

srg

Placing People First

From Concept to Reality...

... a unique opportunity to be a leader from the outset of one of the largest pharmaceutical development programmes in the North West

[2545-024 (2006) : 68]

Great Opportunities

Analytical Development Equip Scientist, Wiltshire, c. £26k pa
Data Verification Scientist, Wiltshire, £23k - £27k pa
Food Safety Scientist/Researcher, Berkshire, £29k - £36k pa
QA Supervisor, East Midlands, £22k pa
Regulatory Officer, West Midlands - 6 months, £22k pa
Manufacturing Chemist, East Midlands, £22k pa
Formulation Scientist, Ireland, £20k - £25k pa
Analytical Scientists, Ireland, £20k-£25k pa
Food H&S Co-ord (NEBOSH), South Scotland, £neg
Analytical QC Scientist, Edinburgh, £18k-£20k pa
Tech. Sales, Water Treatment, Tayside, £20k - £26k pa
Regulatory Manager, Swindon, £45k pa
Senior Immunologist, Oxfordshire, c. £26k pa
Protein Scientist, Oxfordshire, c. £28k pa
Development Scientist, Oxfordshire, c. £20k pa
2005 Graduates, Permanent, North East, c. £16k pa
Analytical Chemist, North East, 6 months, £10.76 p/h
Development Chemist, North East, 6 months, £12.08 p/h

To apply, email your CV to bestjobs@uib.srg.co.uk

For details of our full range of vacancies across the UK visit our website www.srg.co.uk

srg

Placing People First

www.srg.co.uk

[2545-025 (2006) : 68]

MERCK
MERCK CHEMICALS LTD - Southampton, UK

As the world's leading manufacturer of Liquid Crystal (LC) and Organic Electronics (OE) materials, Merck is dedicated to providing unique, high quality products for technically demanding applications. We are expanding our Southampton R&D facility and require world-class scientists with a track record of performing in successful projects, with excellent analytical and customer support skills.

Physics Project Manager - Organic Electronics (ref: PMOE/N)

A PhD in Physics or a related discipline, you will have managed complex research and customer support programs in the field of organic electronics. You will have excellent leadership and supervisory qualities, gained in leading teams of scientists. Experience in the physics of organic semiconductors and field-effect transistors is preferred. Multi-cultural working experience, in particular with Asian countries, an advantage.

Physicist - Organic Electronics (ref: POE/N)

A post graduate in physics or relevant discipline, you will have a proven record of customer technical support and innovation within the organic electronics field. At ease working to demanding customer programmes, you will be a strong experimentalist with a working knowledge of organic field-effect transistor fabrication and characterisation. Experience in Kelvin probe, high resolution microscopy and materials characterisation is preferred.

Research Material Scientist - Organic Electronics (ref: RMS/N)

A post graduate in materials science or a relevant discipline, you will have an in-depth knowledge of the materials science of thin films. An innovator, you will be able to develop morphology and physical characterisation techniques and understand the behaviour of multi-phase systems. Good knowledge of polymer science and physics is essential.

Research Scientists - Formulation and Ink-jet Formulation (ref: RCF/N)

As a post graduate in physics, chemistry or materials science, you will have a good technical expertise in inks and coatings, preferably involving advanced materials, in one or more printing processes. We expect a track record of performing successful relevant research in matrix managed projects and a significant contribution towards the generation of valuable innovations. Technical expertise in ink-jet formulation and processes is preferred.

Physicist / Materials Scientist (ref: PMS/N)

As a PhD or equivalent in physics or materials science with several years' experience in a relevant R&D environment, you will have a strong multi-disciplinary and technical understanding of complex polymer network formation. Ideally you will have a good knowledge of the optical properties of Liquid Crystal Displays and birefringent layers. We expect an innovative but practical approach to developing new products.

Physicist - Liquid Crystals (ref: PLC/N)

You will be a post graduate in physics or equivalent with several years' experience in the field of electro-optic Liquid Crystal Display (LCD) modes. You will have practical experience in working with complex liquid crystal phases, studying the electro-optical properties of LCD's and knowledge of the physical properties of LC materials. You will be able to demonstrate a strong multi-disciplinary and technical understanding and an ability to influence the development of new materials. We expect an innovative but practical approach to developing new LC systems.

For the most talented, we offer the best of everything - a great package, including relocation assistance within the UK, and a great place to live and work.

For more information please see www.merckchem.co.uk and contact us by E-mail to chris.legg@merckchem.co.uk, quoting the relevant job reference ID.

[2545-026 (2006) : 68]

OPEN TO INNOVATION

Look behind our culture of science and you'll discover a team that challenges conventional thinking, pursues radical innovation and actively expands the boundaries of current scientific knowledge. That's what leadership is all about.

So join our state-of-the-art facilities in Horsham, West Sussex, and we can promise you a career at the very forefront of respiratory medicine - and the chance to achieve the kind of recognition and rewards you deserve. We are now looking for highly talented Metabolism and Pharmacokinetics (MAP) Research Investigators to strengthen the global MAP group which supports the ADME needs of research projects.

As a **Research Investigator** - Inhaled Therapies, you will lead a team in performing *in vitro* and *in vivo* metabolism and pharmacokinetic studies for inhaled therapies, including the assessment of lung metabolism and the properties influencing lung retention. Responsible for the design, analysis and interpretation of these studies, you will contribute to multi-disciplinary project teams to aid optimal drug discovery. Proven experience in the design, analysis and interpretation of pharmacokinetic studies is essential. *In vivo* experience of this type would be highly advantageous.

We are also looking for two **Research Investigators** to join our Discovery Project Support team. You must have an in-depth understanding of all aspects of DMPK, with particular emphasis on the application of pharmacokinetics in drug discovery. A PhD in a relevant discipline, together with five years' experience in drug metabolism and pharmacokinetics are essential, and you will have strong design and management skills in routine and mechanistic animal PK studies. Experience using non-compartmental techniques and pharmacokinetic modelling software is also required.

These are exciting roles within a dynamic and newly established global team. If you are ready to influence the future of drug discovery and development, we can promise you a competitive remuneration package, strong professional growth and the freedom to use a wide range of skills in pursuit of ambitious research objectives.

Research Investigator - Inhaled Therapies: 13293BR

Research Investigator - Discovery Project Support team: 13289BR

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the relevant reference number. Closing date: Friday 21st April.

www.nibr.novartis.com

NOVARTIS

NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH

The New Pathway to Drug Discovery

[2545-027 (2006) : 69]

Our products change lives. Yours included

UK Radiopharma is a joint venture between Schering and IBA to supply FDG (a radiopharmaceutical used in Positron Emission Tomography (PET) imaging) to the NHS and private healthcare sectors in the UK. PET imaging can detect the presence of disease earlier than conventional imaging methods and, although in its infancy here, is widely used in Europe and the USA.

With both parent companies having considerable experience in supplying FOIS and establishing European and USA production sites, UK Radiopharma is ideally placed to take advantage of the growing demand for FDG in the UK.

As part of this ongoing development we are seeking to recruit a Site Production Manager for Guildford and Site Engineer for Dinnington and Guildford.

Site Production Manager

We are looking for someone with a degree in chemistry, biology, pharmacy, microbiology, radiopharmacy or engineering, and at least two years of sterile manufacturing experience (ideally with 12 months in Radiopharmaceuticals). Experience of managing a small team of people would be advantageous.

Your first months training will be spent training on the continent at an FDG manufacturing site, preparing you for the effective management of the process and production site. Responsibilities will include ensuring the product is supplied in accordance to customer demand while adhering to company, GMP and safety legislation.

Site Engineer

You need to be an experienced Electro Mechanical Technician or newly qualified Engineer with proven practical experience. Your ability to work alone and solve problems under pressure will be essential, as will a high level of computer literacy and knowledge of MS Office tools. Experience of cyclotron technology would be an asset but is not essential.

Initial training will be on site but further advanced training will be at IBA in Belgium to help provide you with the range and depth of specialist knowledge required to perform this role effectively. Once settled in the role, you will be responsible for the daily activity of the cyclotron including all routine maintenance. The role will also include supporting operational demands and maintenance of key pieces of equipment.

Both roles will enjoy a competitive salary, benefits package and ongoing training. They also involve working unsociable hours and will require a degree of flexibility - for further information on this please contact Rachel Davies, HR Executive, on 01444 232323.

If you are looking for a stimulating environment, working at the forefront of medical imaging, then apply by sending your CV and covering letter to HR Executive, SCHERING, The Brow, Burgess Hill, West Sussex RH15 9NE or email hr@schering.co.uk Please state clearly which role you are applying for.

Closing date: Tuesday 18th April 2006.

SCHERING are acting as recruitment agents for UK Radiopharma.

INVESTOR IN PEOPLE
IBA
SCHERING
making medicine work
[\[2545-028 \(2006\) : 70\]](#)

THE BINDING SITE

The Binding Site is an innovative immunodiagnosics company. We manufacture and develop a wide range of immunoassays for use in the diagnosis of autoimmune and infectious diseases as well as the detection of tumour markers. We are a well-established, highly successful company, based in South Birmingham and currently have the following vacancies:

SCIENTIFIC AFFAIRS MANAGER - FREELITE™ (REF: 371 FRE)

Reporting directly to the Research & Development Director whilst maintaining strong links with the sales and marketing staff, the successful candidate will assume the primary responsibility for supporting a Medical education program across the UK and other specified International markets. This will involve written and verbal communications and collaborations relevant to scientific/medical issues pertaining to the use of Freelite™. The successful candidate will provide scientific/technical assistance to the Sales and Marketing teams and customers for educational efforts including presentations, e.g. Grand Rounds, CME seminars, Cancer networks and articles for Newsletters, etc, design and execution of studies, and evaluations of company's products. Extensive travel within the UK and internationally will be required (1-2 weeks/month).

Additional details regarding this vacancy (including position requirements and personal characteristics) are in the 'Careers' section on our website, www.bindingsite.co.uk

SENIOR RESEARCH SCIENTIST (ReF: 369 IDRL) A PhD scientist with some academic or industrial experience is required to manage a number of different projects mainly involving Freelite™. Responsibilities will include organising trials to evaluate clinical applications of Freelite™ and paper, poster and oral presentations of data. The successful candidate will manage 3 members of staff. Applicants must have previous supervisory/management experience combined with good organisational, communication and interpersonal skills. Knowledge of immunology / immunoassays and protein analysis in addition to experience in project management, clinical trials/evaluations would all be an advantage.

Salary will be commensurate with experience and qualifications. In addition to the salary, the company has an excellent pension scheme and a workplace nursery with subsidised places for staff (subject to availability). Interested candidates should send a full CV and covering letter including details of current remuneration, quoting the relevant reference by post to Recruitment, The Binding Site, PO Box 11712, Birmingham, B14 4ZB, or by email to recruitment@bindingsite.co.uk. We welcome informal enquiries from interested candidates to find out more about any of the positions.

Closing date for applications: Friday 7th April 2006
[\[2545-029 \(2006\) : 70\]](#)

GET YOUR COAT!

You've found your match. New Scientist is the right place to find the perfect job.

New Scientist Jobs

www.newscientistjobs.com

[2545-030 (2006) : 70]

Materials Science & Engineering

NPL

National Physical Laboratory

Opportunities in Material Science

£18.5 - £27.5k depending on knowledge, skills, experience & level of role

Teddington, Middlesex

NPL is the UK's national standards laboratory. We carry out fundamental research and develop measurement technologies, vital to improving quality of life, trade competitiveness, and protecting the environment.

We currently have the following vacancies within the Materials team at NPL:

HIGHER RESEARCH SCIENTIST - FUNCTIONAL MATERIALS Ref. EPC/008

To develop new techniques for the measurement of functional materials in thin film, integrated and bulk form. The Functional Materials group at NPL develops measurement capability in the materials areas encompassing piezoelectrics, multiferroics and other functional materials.

Opportunities now exist within the group to advance our metrological understanding of Functional Materials Science, Piezoelectrics and Multiferroics. Research topics currently include: Magnetic/piezo/strain coupling in multiferroics, high power non-linearity in bulk piezoelectric ceramics, piezoelectric MEMS/NEMS integration issues, nano-scale functionalised AFM probes, non-linear modelling for piezoelectrics, and measurement of thin film electroactive properties.

Key to the role is an aptitude in experimental design and lab based work, and Labview/Labwindows software control and acquisition. The group is expanding and you will also need to contribute to defining new opportunities and areas for development. You will be able to demonstrate understanding of the application of your research, and represent NPL at conferences and industrial consortia.

Experience in the field of materials science is essential as is a BSc/Masters in Physics or Materials Science. A related MSc is desirable. Please complete your online application with particular focus on how your skills match the roles of this position.

RESEARCH SCIENTIST - ELECTRONICS INTERCONNECTION I Ref. EPC/006

To contribute to leading research to further materials understanding and better measurement to support UK industry. Areas include the measurement of reliability of electronic materials systems (solder or conductive interconnects, substrate structures), electrochemical reactions of new solder materials, and performance of protective coatings for electronics. The group benefits from high levels of industrial interaction, providing a great opportunity to develop yourself and your career, and an opportunity to work in emerging electronics components and MEMS packaging solutions.

The successful candidate will be a Materials Science/Physics graduate, with an awareness of Microstructure and Metallurgy. Preference may be given to those with additional underlying knowledge of polymer materials and basic chemistry.

RESEARCH SCIENTIST - ELECTRONICS INTERCONNECTION II Ref. EPC/007

Also contributing to the research of materials understanding, the successful candidate will be a Materials Science/Physics graduate, with knowledge of Engineering, Software Control and Instrumentation.

Full details and online application at www.npl.co.uk/recruitment/current or email your CV quoting the relevant reference, to recruitment@npl.co.uk

Closing date: 13th April 2006.

NPL is committed to equal opportunities.

ENGINEERING AND PROCESS CONTROL
QUALITY OF LIFE
ENABLING METROLOGY

www.npl.co.uk

[2545-031 (2006) : 71]

NHS
Blood and Transplant

At Bio Products Laboratory our aim is to develop and process life-saving biological products that offer the very best in patient care.

We are committed to using the latest technology to ensure the integrity of our products. This, combined with the dedication of our workforce, ensures our ability to provide first-class service to hospitals throughout England and Wales.

TECHNICIANS
£19,632 - £25,407 pa inclusive

There are currently vacancies within the Biochemistry, Chemistry and Laboratory Services sections of the Technical Department. We are seeking enthusiastic individuals, with good attention to detail and with a commitment to team working, who wish to develop a career within our busy laboratories.

Biochemistry - Ref: BC/08

The Biochemistry Section requires an individual with practical scientific skills to join a team specialising in enzyme, antibody and viral marker assay systems. A variety of manual and automated techniques are employed by this section in the testing of a wide range of starting materials and pharmaceutical products manufactured on site. The individual appointed will be expected to participate (after training) in the application of some of these assay techniques, together with the support activities including reagent preparation and equipment calibration.

Chemistry - Ref: CH/08

The Chemistry Section requires both a full-time and a part-time (20 hours per week) individual to join a team concerned with the analysis of intermediate and final product biological pharmaceutical products, incoming raw materials (chemicals/components) and utility samples (WFI water samples). A variety of manual and automated techniques are employed including various forms of spectrophotometry (UV, Vis, AA), chromatography (HPLC, FPLC, GC), and methods such as Karl Fischer moisture determinations and Kjeldahl protein determinations. Method development, validation and stability sample analysis also form an integral part of our lab operation.

Laboratory Services - Ref: LAB SER/08

Laboratory Services requires a part-time individual (20 hours per week) to join a small team offering a full support service to the testing laboratories. The role covers a wide variety of tasks from monitoring, servicing, validating and calibrating equipment as well as sample collection, stock control, preparing and ordering reagents, provision of sterile equipment to Microbiology, sterilisation of contaminated waste, cleaning and preparing equipment. The hours are to be worked over the 5-day period by arrangement with the Manager.

You must hold a degree or equivalent (GNVQ/HNC plus two years' laboratory experience in a relevant discipline, or a closely related subject e.g. Applied Biology). Alternatively candidates with four years' relevant pharmaceutical laboratory experience will also be considered. Candidates with two science A Levels may be accepted at trainee grade. Full training will be provided in all roles although proven practical laboratory skills will be considered an advantage, together with an understanding of Good Laboratory Practice and Good Manufacturing Practice.

In return we offer excellent working conditions, final salary pension scheme and a subsidised restaurant and café.

For an application form for any of the above roles, please apply in writing to the Personnel Department, Bio Products Laboratory, Dagger Lane, Elstree, Hertfordshire WD6 3BX or email us at vacancies@bpl.co.uk quoting the relevant reference number.

Closing date for all roles: 13th April 2006.

bpl
Bio Products Laboratory
[\[2545-032 \(2006\) : 72\]](#)

RESEARCH SCIENTIST/ SENIOR SCIENTIFIC ASSISTANT
CROP PERFORMANCE AND IMPROVEMENT DIVISION

We require an experienced analytical chemist to develop and implement a high throughput GC-MS service in the recently established BBSRC-funded National Centre for Plant and Microbial Metabolomics at Rothamsted Research (www.metabolomics.bbsrc.ac.uk).

The post holder will report to the Centre Manager and work in a team to provide a comprehensive metabolite fingerprinting service to the UK plant and microbial research community. Primarily the post holder will be required to develop protocols and carry out analyses of biological extracts by GC-MS methodology, using a new Leco Pegasus TOF MS system, that is dedicated to the Metabolomics Centre.

Duties will include the setting-up of novel extraction, derivatisation and GC-MS protocols for biological extracts, the application of established protocols to submitted samples, the collection and interpretation of MS data and the application of statistical methods to data from large sample sets using multivariate methods such as PCA and PLS.

You will need a PhD or a degree in chemistry together with experience in GC-MS. Any experience in a Metabolomics environment would be advantageous. You must be a very organised team worker, a good record keeper with excellent computing skills.

The post is funded for two years at Band 6 or Band 7, dependent upon experience. The salary ranges are £23,022 to £26,541 (B6) or £18,142 to £20,538 (B7) per annum.

Apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk

or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ.

Please quote reference 896. Previous applicants need not apply.

Closing date: 18 April 2006

An equal opportunities employer
ROTHAMSTED RESEARCH
[\[2545-033 \(2006\) : 72\]](#)

The Cambridge Crystallographic Data Centre
www.ccdc.cam.ac.uk

POST DOCTORAL RESEARCH SCIENTIST

Protein-ligand docking

The successful applicant will help develop improved scoring functions for our well-known protein-ligand docking program GOLD. This is a 3-year fixed-term appointment, and candidates should have a PhD in chemistry, cheminformatics or bioinformatics. Programming experience is highly desirable, with knowledge of C a particular advantage. During the project, the successful candidate will work in collaboration with computational chemists from three companies – Astex, AstraZeneca (Alderley Park) and Syngenta - to evaluate whether new scoring functions are delivering better enrichments in high-throughput virtual screening.

The CCDC is an independent organisation that compiles the Cambridge Structural Database, and develops software applications in structural chemistry and molecular modelling. Our products are distributed worldwide to both academic and industrial users. We offer a lively working environment of 50 staff, competitive salaries, final salary pension scheme and other benefits.

Applications, including details of education, employment history, and the names of two referees, should be addressed to Dr S A Salisbury Business Director, CCDC, 12 Union Road, Cambridge CB2 1EZ, UK. The deadline for applications is Tuesday 18 April 2006.

Registered Charity No 800579
STRICTLY NO AGENCIES
[\[2545-034 \(2006\) : 72\]](#)

OPEN TO DISCOVER

Innovation takes imagination and vision. It also takes an openness to explore new ideas and approaches. Join us at our state-of-the-art research facility in Horsham, West Sussex and you'll have the freedom to do just that.

Two opportunities exist for **Electrophysiologists** within our *in vitro* Drug Discovery team. Your principal responsibilities will include the characterisation of novel ion channel targets, molecular analysis of channel function, tool and assay development and the profiling of new chemical entities.

The ideal candidates will have experience in electrophysiological methods, preferably patch-clamping and one or more of the following: ion channel pharmacology; molecular biology; assay development. As well as a commitment to success through multi-disciplinary teamwork, you must be self-motivated and exhibit excellent communication skills.

Investigator - Electrophysiology: 13285BR

Scientific Associate - Electrophysiology: 13286BR

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the relevant reference number.

Closing date: 21st April.

www.nibr.novartis.com

NOVARTIS

NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH

The New Pathway to Drug Discovery

[2545-035 (2006) : 73]

How much further can you reach?

Project Statistician

£Competitive + Benefits Welwyn Garden City, Herts

At Roche, we're driven by a passion to push forward the boundaries of what's possible. Our mission, quite simply, is to improve the lives of people right across the world. Now, with a growing pipeline of exciting new products, we need you to be part of our future - and to thrive in this unique environment where feeling valued, respected and empowered is a daily experience. Join our team, and you can look forward to outstanding career opportunities, both locally and internationally.

You'll take responsibility for all statistical aspects of high-profile clinical development projects. It's a wide-ranging challenge that stretches from devising strategies and contributing to protocols to defining case report forms and scheduling analyses. We also need your expertise to play a key role in the development of new standards, policies and procedures that will maintain our global leadership in statistical methodology.

Qualified to MSc or PhD level in Statistics or a similar discipline, you must have at least eight years' experience of Biostatistics and clinical drug development within the pharmaceutical industry. A co-operative and collaborative approach is also essential.

Please apply on-line at <http://careers.roche.com/uk>

With continued growth, Roche is looking for ambitious people to join its teams in a wide range of areas. If you have the vision and energy to be part of our future, register in the Roche Talent Pool now. Just visit <http://careers.roche.com/uk>

We Innovate Healthcare and inspire your career in clinical drug development

Roche

We Innovate Healthcare

Yesterday

Learning

Today

Still learning

Headquartered in Basel, Switzerland, Roche is one of the world's leading research-focused healthcare groups in the fields of pharmaceuticals and diagnostics. As a supplier of innovative products and services for the early detection, prevention, diagnostics and treatment of disease, the Group contributes on a broad range of fronts to improving people's health and quality of life. Roche is a world leader in diagnostics, the leading supplier of medicines for cancer and transplantation and a market leader in virology.

[2545-036 (2006) : 73]

OPEN TO DISCOVER

Innovation takes imagination and vision. It also takes an openness to explore new ideas and approaches. Join us as a **Scientist** – Histology at our state-of-the-art research facility in Horsham, West Sussex and you'll have the freedom to do just that.

In this challenging position, you will be part of a team providing histology support for our Respiratory Disease Area. You will contribute to exploratory research validating new targets for respiratory diseases, to the development of new *in vivo* models and to supporting drug discovery programmes.

Qualified to FIBMS (Fellowship of the Institute of Biomedical Sciences), MSc level or higher, you will have at least five years' relevant experience gained in industry or academia. Results driven, you will be keen, able to learn and have excellent communication and team working skills.

You will be experienced in the use of immuno-histochemistry with both manual staining methods and staining machines as well as microscopical recognition of basic tissue elements and specific immuno-stained targets. Competence in a broad range of techniques with both paraffin embedded and frozen sections, including establishing and optimising of immuno-histochemistry and special stains is also essential. The ideal candidate will also have experience with one or more of the following: *in situ* hybridisation, image analysis, laser capture microdissection, working with animal tissues, confocal microscopy or working in the area of lung disease.

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the reference number 13441BR

Closing date: 21st April 2006.

www.nibr.novartis.com

NOVARTIS
NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH
The New Pathway to Drug Discovery
[2545-037 (2006) : 74]

ACCOVION

Medical Writer

Based near Frankfurt am Main

Accovion GmbH is a leading European research organisation comprising clinical development, medical writing, biostatistics, statistical programming, data management and pharmacovigilance departments. Numbering about 200 staff, Accovion provides comprehensive drug development services to the pharmaceutical and biotechnology industries. We employ some of the most skilled and experienced professionals to be found anywhere in the industry, and offer a creative scientific and international environment that will allow you to develop your own skills. Our headquarters are conveniently situated in Eschborn on the outskirts of Frankfurt, and we have additional locations elsewhere in Germany, as well as in France, Poland and the USA.

The Medical Writing department is a key function within Accovion, with highly experienced medical writers involved in all aspects of clinical and regulatory documentation, closely interacting with colleagues at all levels. We offer training and monitoring programmes to new staff, and are now further expanding the group to meet the increasing demand for quality medical writing services from our clients.

Projects include editing and writing (in English) of investigator brochures, clinical study protocols, reports, summaries, and manuscripts for publication. Senior writers also undertake co-ordination and planning of submission documentation, and other senior medical communication roles.

Applicants must be native English speakers and have the ability to express medical data accurately and concisely. They must have flawless English-language skills and will ideally have a background in life sciences including research experience and publications. Preference will be given to candidates with experience of medical writing within the pharmaceutical industry. A sound basis in German would be a considerable advantage, as would good word-processing skills. You will receive a competitive salary, bonus and benefits package to suit your qualifications.

To apply, please send your curriculum vitae including the names of two references, and two samples of your written work, to:

Gabriela Pawlak-Kuhlmann, Human Resources, Accovion GmbH, Helfmann-Park 2, 65760 Eschborn, Germany

Tel.: +49 6196 7709-466, Fax +49 6196 7709-110

gabriela.pawlak-kuhlmann@accovion.com

Further information can be found on our website at <http://www.accovion.com>

[2545-038 (2006) : 74]

Visiongain is expanding its Pharma division

Visiongain is an internationally renowned company in Europe and the US. Specialists in the pharma industry, visiongain is looking to expand its successful Pharma conference team and is recruiting a brand new Pharma conference producer.

www.visiongain.com

Pharma conference producer

What does the job entail?

Your job would be to research topics right through to putting together the full agenda plus workshop for a three-day event, attending and opening the event.

Background?

Ideally you would be a graduate with a strong pharmaceutical background, with 6-12 months business experience.

What are the main duties involved in this job?

Researching topic and writing conference agenda and attending event

Briefing sales, sponsorship and marketing teams

At a later stage, come up with topic subjects for conferences

What key competencies are needed for this job?

Oral & Written communication

Independence / pro-active attitude

Technical knowledge

Deadline responsiveness

Salary is £22,000 to £25,000 depending on experience plus bonus structure. Immediate start. If you are interested in the post – Please email your CV and covering letter to Sara Peerun

sara.peerun@visiongain.com

visiongain

[2545-039 (2006) : 74]

We'll give you more space to make your mark.

Want a bigger canvas for your ideas and initiatives?

As a member of the Tesco non-food team, you won't be restricted or constrained.

You'll operate in a dynamic and energetic retail environment, and while you're contributing to the delivery of our ambitious goals, we will help you realise yours too.

We have made it clear we aim to be as strong in non-food as we are in food. And we are determined to continue to offer the same great quality, value and service for customers across all categories as we grow.

The contribution of the **Category Technical Manager** is essential to the success of the strategy, plan and supply base that supports our technical categories.

By managing our suppliers, delivering an efficient flow of merchandise and keeping a careful eye on safety, achieving good value is sure to be the end result.

Join us as a **Technical Manager** and you'll be the force behind developing and implementing the category technical plan. You'll also ensure our product portfolio meets all our customers' expectations in terms of quality, safety, legality and value. Working closely with the buying team, you'll implement action plans to resolve any issues connected to our products and services.

As a **Technical Executive**, we'll expect you to implement the technical plan across the relevant product portfolio. Developing specialist knowledge of our product portfolio, you'll ensure that all our quality and safety standards are met and that buying decisions are fully supported.

Helping us to keep the Technical Department running smoothly is the job of the **Technical Assistant**. These are absolutely essential roles and you can expect to assist in the operation of information systems such as DDIT and Technical Library. You'll also keep critical path trackers up to date, and follow up information and samples as required. Excellent administration skills are a must.

In return, we offer a salary and benefits that are designed to attract the best. So while your specific package will depend on your level of experience, rest assured you'd be hard-pushed to match it elsewhere.

Whichever role attracts you, you'll find yourself in a world that's evolving as fast as it is growing. All of the positions are based in Hertfordshire. To find out more, start exploring our world at www.nonfoodworld.com

POSITIVE ABOUT DISABLED PEOPLE

Tesco is an equal opportunities employer

www.nonfoodworld.com

TESCO

Every little helps

[2545-040 (2006) : 75]

Chief Chemist

The Bahrain Petroleum Company (BAPCO) is the National Oil Company of the Kingdom of Bahrain. The Kingdom of Bahrain is an archipelago of low-lying islands located in the Arabian Gulf. It operates a 265,000 bpd Refinery.

BAPCO has a vacancy for an experienced Chief Chemist to oversee the operation of its Refinery Laboratory. The Laboratory, which comprises many modern, state-of-the-art analysers and a dedicated team of scientists, generates data for process control, finished product blending and certification, and for environmental purposes.

Applicants should have initiative and drive, the ability to trouble-shoot testing and analytical problems, possess good inter-personal skills and be able to motivate a team. Extensive knowledge of standard petroleum testing procedures for crude oil, refinery process streams and waters and a full range of finished products, from naphtha through to asphalt, is essential. Awareness of the protocols followed during the development of product specifications will be advantageous.

The ideal candidate will be a Chemistry Graduate with at least twenty years experience in a modern petroleum testing laboratory operating a certified quality system. The applicant is expected to have managed a Laboratory for at least five years. Knowledge and experience of environmental and laboratory health and safety protocols, including risk-assessment, will be advantageous. The candidate must be computer-literate and conversant with the use of laboratory information management systems as well as being able to communicate effectively at all levels. A high level of numeracy and statistical expertise is expected.

In return, the rewards are excellent for a two-year renewable contract (married or single status). The position offers an attractive tax free salary, with a full range of benefits including free furnished accommodation and utilities, generous assistance with local and overseas children's education, paid annual home leave with generous travel settlement and excellent social and recreational facilities. Bahrain is a safe and stable country with a cosmopolitan society.

To apply, please send your CV, with your letter of application demonstrating how you meet our requirements, to:

Recruitment Officer
BAPCO - Personnel Department
P-16 - Bahrain Refinery,
Kingdom of Bahrain
Fax No. (+973) 177 57 926
E-mail: recruitment@bapco.net

Bapco
[2545-041 (2006) : 76]

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

dstl

Dstl is part of the Ministry of Defence

What if...?

Scientists & Technologists

What if treating bacterial infections is a race against the clock?

Then research at Dstl, the Defence Science and Technology Laboratory, could prove invaluable. We've helped to develop an automated system to diagnose illnesses such as pneumonia and meningitis and explore their drug susceptibility in record time. Just one example of how our state-of-the-art technologies improve people's lives.

If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your field within a world-class government organisation, find out more about current openings at

www.dstl.gov.uk/careers

[2545-042 (2006) : 77]

Safeguarding public health
MHRA

The Medicines and Healthcare products Regulatory Agency (MHRA), an Executive Agency of the Department of Health, is responsible for safeguarding public health by ensuring that all medicines, healthcare products and medical equipment meet the appropriate standards of safety, quality, performance and efficacy.

Pharmacovigilance Information Scientists (x5) - Vigilance & Risk Management of Medicines (VRMM) London • circa £20,000

Part of the multi-disciplinary Pharmacovigilance Group, you will be involved in a range of activities relating to drug safety monitoring. As such, the classification and interpretation of adverse drug reports, assessment of drug safety issues and the provision of drug safety information to enquirers will be key areas of your remit.

A graduate with relevant pharmacovigilance experience or a degree in pharmacy, pharmacology, toxicology nursing or physiology, you will have the ability to analyse and interpret complex data and excellent interpersonal and communication skills. In addition you will have effective communication, interpersonal and organisational skills and the proven ability to work effectively to tight deadlines and under pressure as a member of a multi-disciplinary team.

The full salary range for this role is £19,489 to £28,112.

Please note that all positions in the Agency require a minimum standard of IT literacy, including skills in MS Word and Outlook.

If this challenge inspires you, you can download further information and apply on-line via our website - www.mhra.gov.uk. Similarly, you can download our application at this address and send your completed form via email to jobs@mhra.gsi.gov.uk or by fax to 020 7084 2522. We strongly encourage electronic applications. Closing date: Monday 17th April 2006.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

As an Equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.
[\[2545-043 \(2006\) : 77\]](#)

HELP DELIVER A WORLD CLASS SERVICE
NHS

Tissue Bank Technician

- Edgware
- £13,728 - £20,319 pa + London Weighting
- Fixed Term until 31 March 2007

Qualified to degree level, you'll be responsible for leading our cadaveric tissue retrievals. You will routinely process these tissues eg bone and tendons into grafts for transplantation throughout the UK. In addition, you'll ensure that adequate stocks are maintained for increasing production and retrievals. With prior experience of working in a laboratory, you'll be comfortable working in an environment that retrieves and processes human tissue.

We are looking for strong team players with good communication and organisational skills. A flexible approach to working hours is also required, as you will be required to work some nights and weekends.

In return, we can offer a friendly working environment where personal development is positively encouraged, together with a competitive salary and excellent pension scheme.

For an application form and job description, please telephone 0114 203 4916 quoting reference number 905-C1640. You can also apply online at www.blood.co.uk and enter 905-C1640 in the search box.

Closing Date: Thursday 13 April 2006.
Interviews: On or after Thursday 4 May 2006.

PRACTICE
POSITIVE ABOUT DISABLED PEOPLE
NATIONAL BLOOD SERVICE
Working towards equal opportunities.
[\[2545-044 \(2006\) : 78\]](#)

afbi
Agri-Food and Biosciences Institute

**SOIL SCIENTIST
(SENIOR SCIENTIFIC OFFICER)**

Ref: SB/110/05
Salary: £21,747 - £36,389
AGRI - FOOD AND BIOSCIENCES INSTITUTE (AFBI)
Location: Newforge Lane, Belfast

For an application form and a candidate information pack, write to Recruitment Service, Northern Ireland Civil Service, Orchard House, 40 Foyle Street, Londonderry, BT48 6AT or visit the Recruitment Service web-site www.nicsrecruitment.gov.uk or email recruitment.cpg@dfpni.gov.uk

All requests must include your name, address and reference number SB/110/05.

Completed application forms must be returned to arrive not later than 12:00 noon (UK time) on Thursday 13th April 2006.

The Northern Ireland Civil Service is an Equal Opportunities Employer.

ALL APPLICATIONS FOR EMPLOYMENT ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT.

[2545-045 (2006) : 78]

nature publishing group npg

Nature Clinical Practice

NPG, publisher of the world's best science and medicine titles, has an exciting opportunity within its new series of "Nature Clinical Practice" journals. These journals are setting new standards of impact and quality, both in print and online, by helping to translate the results of biomedical and clinical research into accessible information for busy doctors. The eight journals cover cardiovascular medicine, endocrinology & metabolism, gastroenterology & hepatology, nephrology, neurology, oncology, rheumatology and urology.

Copy Editor

A Copy Editor is needed to handle the following varied responsibilities:

- Ensure accepted journal content has the correct style, grammar, punctuation and spelling
- Ensure content is consistent in its presentation
- Liaise with editors and authors
- Write short summaries of research published in other medical journals

The ability to understand complex biomedical information is essential, so you should have a good degree (preferably in a biomedical discipline) and time-management skills. Attention to detail and excellent literary skills are essential. Relevant scientific, technical or medical publishing experience (writing and/or copy-editing) would be an advantage.

The role is based in our modern London offices, near King's Cross Station. Applicants must have the legal right to work in the UK. Visit www.nature.com/clinicalpractice for more information about the journals.

To apply, please send your CV and covering letter, quoting reference number NPG/LON/389, to Rebecca Innes, Personnel Department at londonrecruitment@macmillan.co.uk Include a short statement of why you are interested in this job, your current salary and notice period.

Closing date: 17th April 2006
[2545-046 (2006) : 78]

INDUSTRIAL CHEMIST

Tecknit Europe is seeking a graduate chemist to work in their UK centre in Grantham, Lincs. We are looking for a suitable person with 3-5 years' experience in the development and use of polymeric materials for E.M.C. applications. Experience with silicones and or optical coatings would be an advantage though not essential. Tecknit manufactures materials that are used for E.M.C. applications in the telecommunication industry, for military purposes and many other electronic based industries.

The successful candidate will be expected to contribute initially to some of the following roles and possibly take responsibility for all areas on the retirement of the chief chemist in 2007.

- 1) R&D work in the area of metal filled silicones
- 2) Technical support/customer liaison in the application of existing products
- 3) Technical support for the manufacture of existing products
- 4) Technical support for shielded windows

Salary will be commensurate with qualifications and experience.

To apply send your CV in confidence to:

Alan Hudson, Tecknit Europe, Swingbridge Road, Grantham
Lincs. NG31 7XT

For more information about us please look at our website: www.twp-europe.co.uk
[2545-047 (2006) : 78]

Think what's possible.

Are you looking to work in a global growth company where you can make a real difference? With about 81,400 associates around the globe in our affiliates in over 140 countries, we share a vision of a better today and tomorrow - a vision that drives our growth and success. Our greatest job satisfaction is knowing that we improve lives, we extend lives, and we save lives - and we do it with increasing precision and efficiency through breakthrough science and innovation.

Quality Compliance Manager

Novartis Animal Health is one of the leading worldwide companies who provide pharmaceuticals for the prevention and treatment of animal diseases. As a result of internal promotion we now require a Quality Compliance Manager at our vaccines manufacturing unit in Braintree, Essex.

The successful candidate for this key position will be responsible for managing the QA team within our vaccines production facility. We are looking for a QA professional with a Life Science Degree or equivalent and a minimum of three years' experience preferably in a Biological manufacturing environment. You should already have Qualified Person status or be undergoing Qualified Person training.

In addition to the above you should:

- Have excellent communication skills;
- Have the willingness and aptitude to work as part of a close-knit team;
- Be able to motivate others and have a high level of self-motivation.

We are a profitable, multi-national company which offers excellent career prospects and is dedicated to developing staff through continuous training and personal development programmes. We offer a competitive salary, coupled with a comprehensive benefits package, which includes a company car, company pension scheme and private health insurance. A relocation package will be paid if necessary.

To apply, please send a copy of your up-to-date CV, giving your current salary details, to the Head of Human Resources, 4 Warner Drive, Springwood Industrial Estate, Rayne Road, Braintree CM7 2YW.

The closing date is Friday 21st April 2006.

Novartis is an equal opportunity employer.

www.careers.novartis.com

NOVARTIS

[2545-048 (2006) : 79]

Head of Product Stewardship

Location: Royston, Herts.

Salary: Excellent Package Ref: 7188

JM

Johnson Matthey

Johnson Matthey is a global business with operations in 34 countries, employing 7,400 people. The business is managed as four autonomous divisions; Catalysts, Pharmaceutical Materials, Precious Metal Products and Ceramics with a corporate headquarters based in Royston, Hertfordshire. Products are sold across the world to a wide range of advanced technology industries.

Against a background of increasing regulatory developments affecting the chemical industry product stewardship is a topic of growing importance, and a priority issue for the Company. This newly created role will provide technical leadership of product stewardship systems particularly with regard to hazard evaluation and communication and will act as a source of expertise in occupational and environmental toxicology. The prime purpose of the role will be to produce an implementation plan for the REACH directive, and to manage that plan for Johnson Matthey business with a view to the expected April 2007 timetable.

You will require an Honours science degree and preference will be given to candidates with a post-graduate qualification in a discipline relevant to occupational and environmental toxicology. This will be combined with at least 5 years of relevant experience in the chemical, pharmaceutical or metal industries, preferably in multinational organisations.

Johnson Matthey will offer the successful candidate a stimulating environment where technical excellence combined with customer orientation, strong project management skills and interpersonal awareness will be rewarded.

To view a full job description and apply for this role, please visit www.ResourceBank.co.uk/jobs/7188mcp.html or email your CV in Word format quoting the reference number, to jobs@resourcebank.co.uk. For a confidential discussion about the role, please call Richard Pearson on the number below.

Resource Bank
outsourced recruitment solutions

Resource Bank Recruitment Limited, RBR House, Hawksworth Road, Central Park, Telford TF2 9TU
tel: 01952 281900 fax: 01952 291272 email: jobs@ResourceBank.co.uk website:
www.ResourceBank.co.uk
[2545-049 (2006) : 79]

afbi
Agri-Food and Biosciences Institute

**RUMINANT NUTRITIONIST
(SENIOR SCIENTIFIC OFFICER)**

Ref: SB/109/05

Salary: £21,747 - £36,389

AGRI - FOOD AND BIOSCIENCES INSTITUTE (AFBI)

Location: Newforge Lane, Belfast

For an application form and a candidate information pack, write to Recruitment Service, Northern Ireland Civil Service, Orchard House, 40 Foyle Street, Londonderry, BT48 6AT or visit the Recruitment Service web-site www.nicsrecruitment.gov.uk or email recruitment.cpg@dfpni.gov.uk

All requests must include your name, address and reference number SB/109/05.

Completed application forms must be returned to arrive not later than 12:00 noon (UK time) on Thursday 13th April 2006.

The Northern Ireland Civil Service is an Equal Opportunities Employer.

ALL APPLICATIONS FOR EMPLOYMENT ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT.

[2545-050 (2006) : 80]

Research Assistants

The availability of the human genome sequence allows a more detailed look at DNA sequence variation in different individuals. A research programme of the Institute is to identify common variations in DNA collections, including both Single Nucleotide and Deletion Insertion Polymorphisms. A particular focus of current work is to search for variation in and around genes, with a view to correlating them with specific human genetic diseases in the future. The work is co-ordinated between a number of teams involved in gene annotation, exon sequencing, informatics and human genetics.

Research Assistant Ref NS1123

We are seeking a research assistant to join an expanding team responsible for exon assay development and other aspects of developing a complete set of working assays for every known exon in the human genome. This will include the study of selected genes in collections of patient DNA samples as part of collaborative projects. The successful applicant will be expected to work closely with members of other existing teams and to be flexible in their approach to the varied responsibilities and activities involved in this position. Experience working in a high throughput environment would be an advantage although full training will be given.

Informal Enquiries should be made to Kirsten McLay (kem@sanger.ac.uk)

Research Assistant Ref N51124

We are seeking another research assistant to join the team responsible for amplification of every known exon in the human genome as part of the exon resequencing programme. This will include the study of selected genes in collections of patient DNA samples as part of collaborative project. The successful applicant will be expected to work closely with members of other existing teams and to be flexible in their approach to the varied responsibilities and activities involved in this position. The ideal candidate should also be enthusiastic and pay good attention to detail. Experience in working in a high throughput environment would be an advantage although full training will be given.

Informal enquiries should be made to Andrew Dunham (ad1@sanger.ac.uk)

Benefits include 25 days annual leave, final salary pension scheme, optional private healthcare (on successful completion of a qualifying period), permanent disability insurance, life assurance, childcare voucher scheme, campus bus services from Cambridge and Saffron Walden, car-share scheme, on-site restaurant, café, gym and an active sports and social scene.

To apply for this position please email your CV (including two referees) and current salary details, Quoting the appropriate reference to: recruit@sanger.ac.uk

Or post your application to: Human Resources Department, The Wellcome Trust Sanger Institute, Genome Campus, Hinxton, Cambridge CB10 1 SA

The closing date for applications is 21st April 2006

www.sanger.ac.uk

Working towards diversity through equality

wellcome trust sanger institute

Genome Research Limited is a Registered Charity No 1021457

[2545-051 (2006) : 80]

afbi
Agri-Food and Biosciences Institute

LIMNOLOGIST
(SENIOR SCIENTIFIC OFFICER) Ref: SB/107/05
Salary: £21,747 - £36,389

AGRI - FOOD AND BIOSCIENCES INSTITUTE (AFBI)
Location: Newforge Lane, Belfast

For an application form and a candidate information pack, write to Recruitment Service, Northern Ireland Civil Service, Orchard House, 40 Foyle Street, Londonderry, BT48 6AT or visit the Recruitment Service web-site www.nicsrecruitment.gov.uk or email recruitment.cpg@dfpni.gov.uk

All requests must include your name, address and reference number SB/107/05.

Completed application forms must be returned to arrive not later than 12:00 noon (UK time) on Thursday 13th April 2006.

The Northern Ireland Civil Service is an Equal Opportunities Employer.

ALL APPLICATIONS FOR EMPLOYMENT ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT.

[2545-052 (2006) : 80]

Are you prepared to safeguard public health from the effects of accidental and deliberate releases of hazardous chemicals?

The Health Protection Agency serves to prevent, minimise and reduce the burden of disease from exposure to chemicals pollutants, whilst also enhancing emergency planning, preparedness, response and recovery for chemical accidents and terrorism.

We are an independent body which provides integrated and holistic advice on environmental hazards, including chemical, biological, radiation or nuclear throughout England and Wales. Within this remit, the Chemical Hazards and Poisons Division provides advice and support to UK government departments and agencies on human health effects from chemicals in water, soil and waste as well as information and support to the NHS and health professionals, on the acute and chronic health effects of exposure to environmental chemicals.

Senior Environmental Scientist

Up to £31,000 per annum
Cardiff

You will provide advice and support on releases of chemicals into the environment predicting the likely chemical composition of releases, the products of environmental reactions, environmental fate and media likely to be contaminated. Probable routes of human uptake will be determined and a risk assessment made. Working closely with allied agencies and organisations, you will travel both within and outside the UK. You will participate in teaching and training, as well as being a member of the national on call rota for chemical incidents.

To apply for this vacancy please visit www.hpa.org.uk/careers For a hard copy of the application pack please call 01235 822822 quoting 02106 reference number.

In return you'll enjoy excellent benefits, including NHS pension scheme, Childcare Vouchers, Flexible Working Environment, Training Opportunities, NHS Discounts, Employee Assistance Programme and Family Friendly Policies.

Closing date: Thursday 13 April 2006 at 12 noon.
Interview date: Wednesday 26 April 2006.

This post is subject to a terms and conditions review (Agenda for Change).

The Health Protection agency promotes diversity in the workplace and is an equal opportunities employer.

Health Protection Agency
[\[2545-053 \(2006\) : 81\]](#)

Research Buildings and Estates Manager

Marie Curie Research Institute, Oxted, Surrey
£30,000 - £35,000

The Marie Curie Research Institute is undergoing a phased expansion of its scientific activities and now requires a dedicated Institute Estates Manager.

You will be responsible for maintenance and operations at the Research Institute relating to buildings and infrastructure, utilities, scientific services, waste management, cleaning, security operations and aspects of Health and Safety etc.

You will provide and ensure an efficient research orientated infrastructure service, and develop effective preventative monitoring, risk assessment procedures and best practices. You will also anticipate and be responsive to regulatory developments and statutory requirements relating to these matters.

You will have significant experience of infrastructure and estates management in a research environment and be expected to be qualified in safety management.

To download an application pack go to our website quoting reference REM/0/01.

Closing date: 14th April 2006

Marie Curie Cancer Care is committed to equal opportunities in employment.

www.mariecurie.org.uk/jobs

Real careers, a real difference.

Marie Curie Cancer Care

Devoted to Life

[2545-054 (2006) : 81]

ICI Strategic Technology Group

Research Scientist - Colloid, Science and Technology Team, based at Wilton, Teesside.

ICI

ICI is a global blue chip organisation producing high value speciality chemicals, with a broad portfolio of products and application areas. A vital part of ICI's research effort is the Strategic Technology Group, a team comprising of over 50 scientists and engineers with internationally recognised expertise in colloid science, particle process engineering, physical chemistry and modelling who have access to first class facilities and equipment.

The group is looking to recruit a physical chemist to work in the Colloid Science and Technology team. The work will initially concern developing an understanding of the processes occurring during the drying of coatings (such as paints) and how the structure of the coating after drying influences its properties. This understanding will then be used to support new product development in the paints, electronic materials and personal care businesses of ICI. A variety of different interfacial and rheological techniques will be employed including atomic force microscopy and nano indenter measurements, drying stress determinations, ultrasonic spectroscopy and mechanical testing.

The role will suit a new or recently qualified PhD Scientist specialising in physical chemistry, with colloid and/or polymer experience. Reasonable fluency in two European languages would be an advantage. As the work involves interaction with a range of different business units, the ability to work as part of a multidisciplinary team and liaise with customers and clients is essential. A high level of motivation and drive for results is essential.

If you want to be at the forefront of new technology, please e-mail your CV with cover letter to icicolloid@uib.srg.co.uk or write to Probier Chatterjee, SRG, The Grainger Suite, Dobson House, The Regent Centre, Newcastle upon Tyne. NE3 3PF.

Tel. 01912846768.

ICI is an equal opportunities employer.

POSITIVE ABOUT DISABLED PEOPLE

srg

Placing People First

www.srg.co.uk

[2545-055 (2006) : 81]

SYSMEX EUROPE GMBH is a subsidiary of Sysmex Corporation, a leading international company which designs and produces diagnostic systems and software solutions for medical laboratories worldwide. The brand name Sysmex is well known and respected globally as being synonymous with innovation and reliable products and services. We are looking to recruit a:

Product Manager Life Science

Within the Business Unit Life Science you will

- be responsible for Product Management within the UK
- oversee product application support (documentation, demonstration, training)
- build an interest group network within the UK
- develop and implement the local marketing strategy
- define and realise the appropriate marketing mix
- work closely with counterparts in Hamburg and colleagues in Sysmex UK

Candidates should have:

- academic experience in molecular biology or medicine, preferably oncology
- experience in the diagnostic industry, preferably in a product management or sales related position
- excellent communication capabilities with technical, academic and economical conversational partners
- good teaching skills
- entrepreneurial spirit coupled with strong target and sales orientation

This position is based in Milton Keynes. You will report to the Head of the Business Unit Life Science, Sysmex Europe (in Norderstedt, Germany).

Manager Medical & Scientific Affairs for UK

Within the Medical & Scientific Affairs Department you will

- support marketing, business development and sales force with high clinical and scientific expertise with focus on pathology, cancer and molecular biology
- develop concepts for new clinical applications for Sysmex products
- plan and supervise product evaluations and clinical studies, including data analysis
- write and edit scientific brochures and publications in peer-group reviewed journals
- participate as a speaker in Sysmex events (symposia, workshops) and in external congresses
- identify and co-operate with key opinion leaders

Candidates should have:

- academic degree in medicine, biology, biochemistry or chemistry (preferably PhD)
- broad experience in pathology, cancer and molecular biology
- some experience in clinical chemistry & haematology
- good English communication skills
- excellent skills in writing & editing general knowledge in statistics business focused
- ready to work in international project teams
- willingness to travel frequently

This position is based in Milton Keynes. You will report to the Head of Medical & Scientific Affairs, Sysmex Europe (in Norderstedt, Germany).

Please send CV and details of current salary to: Simon Kimber, Sysmex UK Ltd, Sysmex House, Garamonde Drive, Wymbush, Milton Keynes, MK8 8DF UK. Tel: 0870 902 9210 E-mail: kimber.simon@sysmex.co.uk

Closing date: April 14th, 2006

Sysmex
[2545-056 (2006) : 82]

Director,

Spey District Salmon Fishery Board and Spey Research Trust

The Spey Fishery Board and Trust are seeking a multi-faceted and dynamic individual to manage the organisation's daily statutory operations, and to provide strategic leadership in their relationships with government, agencies and stakeholders. Key selection criteria are:

- Qualified to degree level in fisheries or other natural resource related subjects;
- Extensive project and personnel management skills;
- Well-developed leadership abilities;
- Diplomatic, negotiation and liaison skills.

DEADLINE FOR APPLICANTS: 5 pm, Friday 21st April 2006

Download application details from the 'News' page at www.speyfisheryboard.com or contact the Spey Fishery Board Research Office (01340 810841; research@speyfisheryboard.com)
[2545-057 (2006) : 83]

SCIENTIFIC OPPORTUNITIES (urgent)

- * Graduates/Technicians-Any disciplines
- * 5 Senior/Junior Formulation Scientists
- * 6 Senior Analytical Scientists
- * 12 Analytical Chemists
- * 8 Microbiologists - Food/Pharm
- * 3 Food Analysts
- * 8 Sr/Jr Polymer/Coating Chemists
- * 4 Manufacturing Technicians
- * 3 Syn Chemists - Polymer/Pharm
- * 4 Process/Development Eng
- * 5 QA/QC Scientists
- * 5 Protein Purification/Tissue Culture
- * 3 Drug Delivery Scientists

For these and many other opportunities permanent OR long term, simply send your full CV to:
ST

SCIENCE & TECHNOLOGY RECRUITMENT

personnel@sci-tech.demon.co.uk Tel 01737 211823

www.sci-techrecruitment.co.uk

[2545-058 (2006) : 83]

poles TOGETHER
We've got the right person for you.
Call +44 (0) 20 8652 4444 to place your advertisement.

New Scientist Jobs
www.newscientistjobs.com
[2545-059 (2006) : 83]

TECHNOLOGY PR MANAGER

Market Engineering is a highly regarded PR agency that works with many leading technology businesses worldwide. We are looking for an account manager with the ability to write fascinating science, engineering and management features and the drive needed to become one of Europe's leading technology PR specialists.

Salary £30-£40,000 plus benefits.
Banbury (M40 junction 11).

To apply or for a job description: tamara.capell@m-eng.com
www.marketengineering.co.uk
market engineering
communicating technology
[2545-060 (2006) : 83]

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

How often does a data management system affect the way we live?

INFORMATION SYSTEMS & DATA MANAGER

We're responsible for carrying out leading-edge research into climate change - dealing with issues that affect the whole planet, our work has immense implications worldwide. Join us and you will have a key role to play, ensuring that we are supported by effective data management at all times.

Organising, maintaining, developing and implementing the relevant systems and software, you will enable us to deliver core scientific objectives. Training other staff as required, you will maintain an in-depth knowledge of current and future technologies, and will advise us on the possible implications of developments in this field. While you will be based in Cambridge, you will spend occasional periods in Antarctica.

Qualified to degree level in a computing or physical science discipline, you will have already worked in an IT environment where data analysis is high on the agenda. You must be able to demonstrate Perl, shell scripting and C programming skills, as well as experience of Linux/Unix OS. Additional expertise in Java, web development and databases (Oracle/MySQL) would be advantageous.

On-line application forms and further information are available on our website at www.antarctica.ac.uk/employment

These are also available from the Personnel Section, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB3 0ET Tel 01223 221508. Please quote reference BAS 20/06. Closing date for receipt of application forms is 18 April 2006. Interviews are scheduled to be held on 2 May 2006.

LIKE NO OTHER JOB IN THE WORLD

[2545-061 (2006) : 83]

p
Prolysis

Prolysis is an Antibacterial Drug Discovery & Development Company based in Oxford, UK.

Senior Research Scientist
Research Scientist

We are expanding our biology team. Applicants for two key positions are sought. For details visit:
www.prolysis.com

Please submit your CV to enquiries@prolysis.com by 21st April 2006.
[2545-062 (2006) : 83]

Information about the EPSRC is available on our website www.epsrc.ac.uk

Please note that this appointment will be made by way as a Professorial Research Fellowship. Candidates who are not currently employed by an organisation capable of receiving funding from the EPSRC are encouraged to apply and will be helped to locate a suitable employing organisation if successful.

EPSRC

Engineering and Physical Sciences Research Council

Director - EPSRC Autonomous Systems IRC

The Engineering and Physical Sciences Research Council (EPSRC) seeks to appoint a Director with the vision and skills to bring together a team of interdisciplinary researchers drawn from academic, industrial and Government institutions, to develop a coherent research portfolio around grand challenges in Autonomous Systems Application Domains.

The EPSRC plans to make a considerable strategic investment of £14.5 million in this area in the form of an Interdisciplinary Research Collaboration (IRC) that will be funded for an initial period of six years. The Director will be responsible for generating matching funding in cash or in-kind contributions from collaborating partners, etc.

Key to the IRC's success will be a Director eager to implement a creative approach combined with a clear vision and able leadership skills.

A full job specification is available at www.epsrc.ac.uk

Informal discussions are welcomed. Please contact Dr Lesley Thompson, EPSRC, Programme Manager, Information and Communications Technology on 01793 444394 or Lesley.Thompson@epsrc.ac.uk

To apply, please send your CV salary details and a document (one side maximum) entitled "Vision for the IRC in Autonomous Systems" with a covering letter outlining your match to the selection criteria to Lisa Woolford, EPSRC, Polaris House, North Star Avenue, Swindon SN2 1ET by 12 May 2006. Applications will be assessed by a panel who will select candidates. Interviews will be held in May/June 2006.

It is intended that the appointment should take effect as soon as possible, although there is some flexibility in order to secure the most effective Director.

The Engineering and Physical Sciences Research Council is the main UK Government agency for funding research and training in engineering and the physical sciences, investing over £500 million a year in a broad range of subjects - from mathematics to materials science, and from information technology to structural engineering.

We operate to meet the needs of industry and society by working in partnership with universities to invest in people and scientific discovery and innovation. The knowledge and expertise gained maintains a technological leading edge, builds a strong economy and improves people's quality of life.

[2545-063 (2006) : 84]

Renovo

Renovo is a rapidly growing biotechnology company engaged in the development of pharmaceutical therapeutics enabling wounds at all body sites to heal with reduced or absent scarring. We have a high performance culture, which has enabled the company to pursue pioneering programmes of drug discovery and development.

To apply for these roles you must have relevant experience and a recognised qualification.

Clinical Project Manager

Required to manage a series of international clinical trials, the role will involve trial design and protocol preparation, CRO selection and management, leadership of a multi-disciplinary team, trial timeline, budget management and interaction with key opinion leaders.

You should have at least four years' clinical research experience with at least 12 months' experience of trial management. Experience gained in a wound-healing environment would be advantageous.

Senior CRA & CRA Roles

Typical responsibilities will include site evaluation and selection, Investigator liaison, preparation of ethics submissions and trial site management. Senior CRA will be responsible for the supervision and training of less experienced team members and may also have trial management responsibility.

Applicants must have at least six months' trial monitoring experience (two years for the senior role), be familiar with ICH GCP and have proven personal organisation and communication skills. Excellent attention to detail and the ability to work to deadlines are a necessity. Experience gained in a wound-healing environment would be advantageous.

For further information regarding these and other vacancies, please see our website www.renova.com

To apply, please send a full CV together with a completed application form, which is available from our website and the names and addresses of three referees, one of which must be your current/last employer to: Collette Butterworth, Head of H R, Renovo, Manchester Incubator Building, 48 Grafton Street, Manchester M13 9XX. Tel: 0161 606 7404. Fax: 0161 606 7333. Closing date for applications: 28th April 2006.

[2545-064 (2006) : 84]

Huntleigh HEALTHCARE

CLINICAL DEVELOPMENT MANAGER

Huntleigh Healthcare is a leading manufacturer of healthcare equipment operating with huge success in the healthcare market and with an international reputation for innovation, high quality products and service excellence.

We have a new and exciting opportunity for a Clinical Development Manager to drive all the Intermittent Pneumatic Compression (IPC) related clinical activity and communications. You will be responsible for implementing a global clinical communications and research strategy for the IPC product line and will play an active role in the New Product Development Process. You will be a central point for clinical information and advice in relation to IPC for internal and external customers.

This position is full time, monthly salaried and carries all the benefits associated with a major company.

The ideal candidate will require at least 5 years relevant experience. A clinical qualification or Lifescience degree is essential, as is previous experience in study design. A PhD qualification would be an advantage. Good communication skills, self motivation and a pro-active and resilient attitude are required. You will need to work flexible hours and be prepared to travel.

If you are interested in the above opportunity, please forward your CV with a covering letter including current salary to: Anne Macmillan, Business Director IPC, Huntleigh Healthcare Ltd, 310-312 Dallow Road, Luton, Beds, LU1 1TD or email to anne.macmillan@huntleigh-healthcare.com

Closing date: 7th April 2006

Huntleigh Healthcare is committed to equal opportunity for all its staff
[2545-065 (2006) : 84]

THE UNIVERSITY OF WARWICK
Physics

Lecturer or Senior Lecturer or Reader in Plasma Physics (3 posts)
£28,829 - £47,262 pa depending on level of appointment Ref: 34485-036

You will work within a Centre for Fusion, Space and Astrophysics in the Department of Physics as part of a major EPSRC initiative to strengthen plasma physics in UK Universities.

You will have a strong record of research in high temperature plasma physics, and your future research must strengthen the Centres programme in fusion plasmas.

You should hold a PhD or equivalent degree, and have at least three years' experience at postdoctoral level, together with a record of publication in international journals. You may have teaching experience and a record of obtaining research contracts.

Interview date: w/c 26 June 2006
Closing date: 15 May 2006

Postdoctoral Research Fellow in Plasma Physics (4 posts)
£20,044 - £30,002 pa Ref: 59388-036
Fixed Term Contract for 3 years (with possibility of 2 year extension)

You will work within a Centre for Fusion, Space and Astrophysics in the Department of Physics as part of a major EPSRC initiative to strengthen plasma physics in UK universities.

You will have, or expect to attain, a PhD or equivalent degree in an area relevant to high temperature plasma physics, and your future research must strengthen the Centres programme in fusion plasmas. It should be noted that these posts are designed as career development posts for someone who is newly qualified and wishes to gain experience in this field.

Closing date: 3 July 2006

Further details for both posts: www.warwick.ac.uk/go/cfsa/
Informal enquiries for both posts: the Centre Directors, Professor Sandra Chapman email: S.C.Chapman@warwick.ac.uk or Professor Richard Dendy email: richard.dendy@ukaea.org.uk

Application packs are available from Personnel Services on +44 (0)24 7652 3685 (24 hour answerphone), by email: recruit@warwick.ac.uk, our website below or www.jobs.ac.uk/warwick. An application form MUST be completed if you wish to apply for these posts.

The University Values Diversity
www.warwick.ac.uk/jobs
[2545-066 (2006) : 85]

UNIVERSITY OF BATH
Department of Biology & Biochemistry

Experimental Officer

(Ref: 06/102) This technical opportunity is available to study the 'Structure and Function of Inflammatory Proteins'. The research project involves expression and purification of proteins for structural work in the group. In addition, the post holder will be involved in some preliminary aspects of crystallography work and laboratory maintenance.

Applicants should have a degree in Biochemistry/Molecular Biology/Biology (minimum 2:1 grade). You will also need to be familiar with protein expression and purification techniques.

The position will be from 1 May 2006, or as soon as possible thereafter, until 30 January 2007. The starting salary will be up to £19,622 per annum, depending on experience.

Informal enquiries can be made to Professor K. Ravi Acharya (telephone: 01225 386238 or email: K.R.Acharya@bath.ac.uk).

The closing date for this position is 21 April 2006.

Pharmaceutics Technician

(Ref 06/103) This is a new opportunity to provide technical support to our transdermal delivery research group laboratories, giving first-line support to academic and research staff, and postgraduate students. The department is 5* RAE rated, with an expanding and varied portfolio, providing a stimulating environment for its five distinctive areas of research.

The ideal candidate will have experience in technical support within a biology or chemistry discipline, and experience in the use of some of the following techniques: HPLC, LC and electrophoresis. Effective time-management skills and a flexible approach to work are desirable.

The starting salary is in the range of £14,372 to £19,622 per annum.

Informal enquiries can be made to Mr Malcolm Holley (email: M.Holley@bath.ac.uk). The closing date for this position is 12 April 2006.

To apply, please request an application form from the Human Resources Department, University of Bath, Claverton Down, Bath BA2 7AY (email: jobs@bath.ac.uk). Alternatively, please telephone the 24 hour answerphone service on 01225 386924, textphone 01225 386039, or apply online at www.bath.ac.uk/jobs quoting the post reference.

An Equal Opportunities Employer
[2545-067 (2006) : 85]

POSTGRADUATE MEDICAL INSTITUTE,
DEPT OF DIABETES AND ENDOCRINOLOGY

Post Doctoral Research Fellow

We are seeking a highly motivated, enthusiastic post-doctoral scientist to work on a novel ion channel family and its mechanism and functional relevance to human diseases. You should have a doctorate in any fields of biological or medical sciences. The research project will be carried out in the Biomedical Research Laboratory in the University of Hull. The project will focus on the expression and functional regulation in human primary cultured cells. The skills in molecular biology, such as the preparation of plasmid cDNA, cell culture and transfection, antibody skills and western blotting, cell proliferation or apoptosis are desirable (see related techniques in Dr S.Z. Xu's publications: *Nature Biotechnol.* 2005; 23(10):1289-93. *Circ Res* 2001; 88: 84-7), but not essential, all the techniques are available in the laboratory.

This two-year full-time post is available immediately.

Salary range £20,235 - £27,194 pa.

Informal enquiries can be made to Dr S Z Xu, email: s.xu@hull.ac.uk or Professor S L Atkin, email: s.l.atkin@hull.ac.uk.

For further information and details of how to apply, tel: (01482) 463888 (textphone for applicants with a hearing/speech impairment: 01482 466851), fax: (01482) 464173, or email: d.mann@hull.ac.uk (quoting ref. PG 119).

Closing date: 30 April 2006.

For online information see WWW <http://www.hull.ac.uk/>

We promote diversity in employment and welcome applications from all sections of the community.

THE UNIVERSITY OF HULL
[2545-068 (2006) : 86]

University of Newcastle upon Tyne

Lecturer in Marine Biology £27,194 - £37,643

We are looking to appoint a Marine Biologist with exceptional research and teaching expertise to compliment the existing strengths within the School of Marine Science and Technology. We offer world class research facilities which include access to flow through sea water aquaria, modern research laboratories, the Dove Marine Laboratory and use of the research vessel Bernicio. The School is the largest grouping of marine scientists and technologists in Europe, with internationally recognised expertise in areas that include tropical coastal management, chemical ecology and marine biofouling. With a strong publication record and the ability to attract substantial research funding, you will contribute to the teaching of the IMarEST accredited Marine Biology BSc degree as well as to Masters teaching and PhD supervision. Informal enquiries may be made to Dr M G Bentley, Degree Programme Director for Marine Biology, telephone: (0191) 222 5350, or e-mail: m.g.bentley@ncl.ac.uk Closing date: 13/04/06.

Job reference D1105A Answerphone (0191) 222 5085

To apply, please forward your application to Human Resources, Faculty of Science, Agriculture and Engineering Offices (SAGe), 1st Floor, Agriculture Building, University of Newcastle NE1 7RU.

www.ncl.ac.uk/vacancies

Committed to Equal Opportunities

[2545-069 (2006) : 86]

School of Biological Sciences (Plant and Soil Science)
Post-Doctoral Research Fellow - Soil Microbiology
£22,289 per annum

An enthusiastic and motivated post-doctoral scientist, you will work on a BBSRC-funded project investigating the contribution of nitrate ammonification to nitrous oxide (N₂O) and dinitrogen (N₂) emissions from agricultural soils. Ammonification rates and N₂O and N₂ emissions during this process will be quantified and related to the diversity of soil ammonifier communities and gene expression. This will involve the application and development of stable isotope and molecular techniques. Experience in either or both of these would therefore be an advantage.

The position is for 36 months and is anticipated to commence in May or June 2006.

Informal enquiries to Dr Liz Baggs (tel: 01224 272691, e-mail: e.baggs@abdn.ac.uk).

Online application forms and further particulars are available from www.abdn.ac.uk/jobs Alternatively telephone (01224) 272727 (24 hour answering service) quoting reference number YBS016R for an application pack.

Closing date: 21 April 2006.

Promoting Diversity and Equal Opportunities throughout the University

1495
UNIVERSITY of ABERDEEN
[\[2545-070 \(2006\) : 86\]](tel:012242545070)

School of Environmental Sciences
UEA NORWICH

Senior Research Associate in the Climatic Research Unit
£22,289 to £30,002 per annum Ref: RA262

Applications are invited for the post of Senior Research Associate to work with Professor Phil Jones in the 5** School of Environmental Sciences' Climatic Research Unit on the final year of a 3-year project, funded by the US Department of Energy. The project is on climate data and analysis and studies natural variability and anthropogenic change of climate. A PhD in environmental sciences or equivalent level of experience is required along with the ability to program, manipulate and manage complex datasets together with a proven ability to write reports and scientific papers.

The post is available from 1 June 2006 for 7 months.

Specific enquiries can be made to Professor Jones p.jones@uea.ac.uk and further details are available at <http://www.uea.ac.uk/env/vacancies.html>

Closing date: 14 April 2006

Further particulars and an application form can be obtained from the University's web page at: <http://www.uea.ac.uk/hr/jobs/> or by e-mail at: hr@uea.ac.uk or by calling the answerphone on 01603 593493 or by mail to the Human Resources Division, University of East Anglia, Norwich NR4 7TJ.

POSITIVE ABOUT DISABLED PEOPLE
[2545-071 (2006) : 86]

www.manchester.ac.uk/vacancies

The University of Manchester
MANCHESTER 1824

School of Physics and Astronomy

Lectureship in Theoretical Cosmology Ref: EPS/112/06

Salary in the range £28,009-£38,772 p.a.

As part of a new initiative involving the Astronomy & Astrophysics and Particle Physics groups, the University seeks to appoint to the broad area of Theoretical Cosmology. You will be expected to take a proactive role in the development of a world class programme of research linking particle physics, cosmology and astrophysics. In addition, you will possess the ability to teach at both undergraduate and postgraduate level. You will have a strong research record and possess the potential to attract external funding. It is possible that more than one position could be available if sufficiently well qualified candidates apply. Informal enquiries may be made to Dr Richard Battye; e-mail: richard.battye@manchester.ac.uk Dr Apostolos Pilaftsis; e-mail: apostolos.pilaftsis@manchester.ac.uk or Professor John Durell (Head of School); e-mail: john.durell@manchester.ac.uk

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44 (0) 161 275 8837; fax: +44 (0) 161 306 4037; e-mail: eps-hr@manchester.ac.uk Closing date: 12 May 2006.

Wolfson Molecular Imaging Centre

This new state-of-the-art research facility is dedicated to the development of new treatments in cancer and brain disorder patients using Positron Emission Tomography (PET).

2 X Chemistry Technicians Ref: MHS110/06 salary circa £13,500 p.a.

The post is to assist with the production of radiotracers for PET imaging applications, primarily acting as a production operative for senior radio chemists but also assisting the clean room technician in the maintenance of a grade C clean room. You will also be required to assist in other laboratory operations for development of protocols and procedures for radiochemistry production.

You will need a Science degree in Chemistry or Microbiology, a sound knowledge of organic chemistry synthetic routes, experience of chromatography (HPLC, TLC, GC), experience of Good Manufacturing/Good Laboratory Practice requirements and good written and verbal skills. Experience of pharmaceutical clean room procedures, working with radiation or knowledge of mechanical machine installations would be an advantage, but is not essential as training will be given.

Laboratory Technician Ref: MHS/117/06

salary circa £13,500 p.a.

This post offers a unique opportunity to develop expertise in laboratory work related to PET research, with the main focus of providing technical support to the bioanalysis laboratory that supports the centres PET clinical research. Duties will consist of preparation of consumables for studies, including preparation of syringes, labelling and weighing of sample vials and calibration of equipment; involved in the acute processing of blood samples on study days; routine maintenance of laboratory equipment and monitoring of consumable stocks; and general laboratory housekeeping duties.

You will have general laboratory skills, preferably with experience in handling human blood samples, radiation and/or operation of gamma counters and HPLC systems. The ability to work independently, as part of a team and with people at all levels is essential.

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44(0) 161 275 0006;

e-mail: catherine.doyle@manchester.ac.uk Closing date: 13 April 2006.

Faculty of Life Sciences

Technician in Electron Microscopy

Salary circa £20,000 - £22,000 p.a. Ref: LS/060/06

This position, which is funded by the MRC, is to offer a high level of dedicated technical support in electron microscopy to the research groups of Dr Martin Lowe, Dr Viki Allan, Prof Stephen High, and Dr Philip Woodman. The Faculty of Life Sciences is one of the largest life science departments in the country and was awarded a 5* rating in the latest Research Assessment Exercise (the highest possible ranking). The Lowe, Allan, High and Woodman labs are studying protein biosynthesis and trafficking in eukaryotic cells and how defects in these processes contribute to disease.

Further details can be found at www.ls.manchester.ac.uk/research/themes/organellefunction/ Providing full-time electron microscopy support for the research groups described above will involve performing electron microscopy experiments that will complement ongoing work in these groups, and necessitate a close working relationship with the individual members of the groups involved. In addition, you will be responsible for developing and improving methodologies to answer specific research questions. Several years' research experience with a track record in performing and applying electron microscopy techniques, particularly transmission electron microscopy of cells or tissues, is essential.

The post is available immediately, and tenable for two and a half years. Application forms and further particulars are available from our website. If necessary, you can obtain them from, and make informal enquiries to,

Dr Martin Lowe on +44 (0)161 275 5387; e-mail: martin.lowe@manchester.ac.uk Closing date: 14 April 2006.

Research Technician Ref: LS/057/06

Vision/Circadian Biology

Salary circa £16,946 p.a.

Required to work on a BBSRC sponsored research grant, you will be enthusiastic and highly motivated with an interest in vision and/or clock biology. The project builds upon one of the most surprising recent findings in the field of vision research, that the mammalian inner retina contains a class of photoreceptors quite distinct from the rods and cones. This discovery necessitates a comprehensive reanalysis of the ways in which the eye extracts information from the light environment (Lucas et al 2003; *Science* 299: 245-7). A Home Office personal licence and/or experience of general molecular biology or cell culture techniques will be advantageous.

Based in a vibrant and exciting research environment at the University of Manchester, the Faculty of Life Sciences (rated 5* in the last RAE) has recently moved into a brand new state-of-the-art building that provides superb facilities for all aspects of biological research.

This post is tenable for up to 16 months.

Informal enquiries can be made to Dr Robert Lucas on +44 (0) 161 275 5263; fax: +44 (0) 161 275 5363; e-mail: robert.lucas@man.ac.uk

Further particulars and application forms are available from our website. If necessary, you can obtain them from +44 (0) 161 275 5399; e-mail: ann.drozdowski@manchester.ac.uk

Closing date: 14 April 2006.

Research Technician Ref: LS/058/06

Salary circa £16,135 p.a.

A highly motivated Research Technician is required to work in the laboratory of Dr Viki Allan in the Faculty of Life Sciences, based in the newly built Michael Smith Building.

You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an employment history in a research environment. You should have a well-developed sense of responsibility, be able to work independently, be interested in learning new techniques and have excellent communication skills. A practical knowledge of protein purification, molecular biology and cell culture would be an advantage. You must have the ability to analyse and present data both verbally and in written form and be able to organise and manage your own time and experimental protocols.

The position is available immediately and is tenable for one year in the first instance.

Further information on Dr Allan's research can be found at: www.biomed2.man.ac.uk/allan/

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44 (0) 161 2751585; e-mail: angela.reid@manchester.ac.uk Closing date: 14 April 2006.

For all posts, please quote the relevant reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2545-072 (2006) : 87]

THE UNIVERSITY OF NORTHAMPTON
E LEATHER

Knowledge Transfer Partnership

Research and Development Technologist £18,000 pa (Two year fixed term)

Following 10 years of developing a novel leather based material and technology, E-Leather is moving into production and sale of product. An exciting opportunity has arisen for a technologist to work on process mapping and the development of new forms of materials with engineered properties.

You should have a good degree in a materials science, textile technology or physics and should be interested in pursuing your career with a scientific base in a demanding environment.

The project is in partnership with The University of Northampton and you will have the opportunity to register for a research degree. The post is supported by the dti Knowledge Transfer Partnership Scheme and you will be expected to undertake an NVQ level 4 in management.

For informal enquiries please contact Prof Geoff Attenburrow on 01604 892056 or geoff.attenburrow@northampton.ac.uk

For an information pack please visit www.northampton.ac.uk/jobs or email: per.apply@northampton.ac.uk

Alternatively call the 24 hour answerphone on 01604 892822 quoting reference TLA3863JT.

Closing date: 21 April 2006.

Transforming lives, inspiring change

The University of Northampton as an employer strives to achieve diversity among its staff which reflects the community it serves.

[2545-073 (2006) : 88]

HAEC FOVENT OTIA STUDIA
FIAT LUX
THE UNIVERSITY of LIVERPOOL
Department of Engineering
Postdoctoral Researcher
£26,401 pa

Working within the Coastal Modelling Group, you will study the effect of shore-parallel breakwaters in tidal and wave conditions on coastal morphology. This EPSRC-funded project (LEACOAST2) involves the development of computer models to study larger-scale morphodynamic impacts of segmented shore-parallel breakwaters (SSPB) on coasts and beaches, using large-scale field measurements taken at Sea Palling, Norfolk. You should have (or be about to obtain) a PhD in Applied Mathematics, Physics, Oceanography or Engineering, preferably with computer modelling experience. The post is available for two years initially, commencing 1 August 2006.

Quote Ref: B/706/NS

Closing Date: 25 April 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.html or email: jobs@liv.ac.uk Tel:0151 794 2210 (24 hour answerphone) Please quote Ref in all enquiries

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY
[2545-074 (2006) : 88]

www.cardiff.ac.uk/jobs
CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD

Research Technician (Cancer Studies)
School of Medicine

You will join a RAE 5* group studying the process of cellular senescence, both in the context of cancer and of human ageing. This post is funded by a large Biotechnology and Biological Science Research Council grant, jointly with the School of Chemistry in Cardiff University where additional team members are located. The project seeks to investigate the role of p38MAPK signalling in a very dramatic premature ageing disease, Werner's Syndrome (Kipling et al. *Science* 305: 1426-31).

You will have proven skills in mammalian cell culture, a BTEC HND/HNC or equivalent in biological sciences or related discipline and preferably expertise in cell-based assays and Western blotting.

You will be appointed to an appropriate salary scale dependant upon your level of relevant experience, including practical training. This post is fixed-term for 3 years.

Salary: £20,202 - £22,776 per annum (Grade E)
£23,499 - £25,565 per annum (Grade F)

For an application pack and details of all our vacancies, visit www.cardiff.ac.uk/jobs Alternatively email vacancies@cardiff.ac.uk or telephone + 44 (0) 29 2087 4017 quoting vacancy number 204.

Closing date: 13 April 2006
[2545-075 (2006) : 88]

www.nottingham.ac.uk/hr

The University of Nottingham

School of Biosciences

Division of Agricultural & Environmental Sciences

Research Fellow

Applications are invited for the above post based at the Sutton Bonington Campus. The successful candidate will use genetics and physiological approaches to define the influence of key genes and traits in the control of ear fertility in wheat. The project focuses on QTL detection in novel material generated by crossing a 'large-ear' CIMMYT line and a leading UK winter wheat. The project will be in collaboration with CPB-Twyford Ltd. ADAS and CIMMYT (Mexico).

Candidates should have, or shortly expect to obtain, a PhD in plant/crop genetics or physiology. Experience with cereal molecular genetics will be an advantage.

Starting salary will be within the range £20,842 - £24,886 pa, depending on qualifications and experience. This post will be offered on a fixed-term contract for a period of four years.

Informal enquiries may be addressed to Dr J Foulkes, tel: 0115 951 6024 or Email: John.Foulkes@Nottingham.ac.uk.

Candidates should send a detailed CV, together with the names and addresses of two referees, to Mrs S Northover, Division of Agricultural and Environmental Sciences, School of Biosciences, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicestershire LE12 5RD. Closing date: 21 April 2006.

[2545-076 (2006) : 88]

UNIVERSITY OF LEEDS
UNIVERSITY OF LEEDS
Faculty of Medicine and Health
UK Clinical Research Network Coordinating Centre
UKCRN Research Governance Officer

The UK Clinical Research Network (UKCRN) was established in 2005 to support clinical research in the UK. It is initially supporting the development of six Topic Specific Research Networks in the fields of cancer, dementias and neurodegenerative diseases, diabetes, medicines for children, mental health and stroke and, over time, will hopefully enable research to be conducted across the full spectrum of disease and clinical need. An exciting opportunity now exists for a full-time Research Governance Officer based within the UKCRN Coordinating Centre in Leeds.

You will provide guidance, advice and support in Research Governance and Regulatory issues to a broad range of staff involved in clinical studies and will contribute to the development of the Research Governance and Regulatory team. This post provides an ideal opportunity for a motivated, enthusiastic individual who wishes to build on their existing experience in clinical research and further develop their career in this area. You will be educated to degree level in a relevant subject. Several years' experience of working in a clinical trials environment, as well as excellent communication and project management skills are essential. So too is the ability to work independently and as part of a team, and a willingness to travel. Working knowledge of the EU Directive for Clinical Trials is essential.

Other Related 3 (£31,274 - £36,959 p.a.)

Informal enquiries to sally Drake, Research Governance Lead tel 0113 392 4405

To apply online please visit <http://www.leeds.ac.uk> and click on 'jobs'

Alternatively application packs are available from Jo Crossland, UKCRN Coordinating Centre, Arthington House, Hospital Lane, Leeds L516 6QB tel 0113 392 4461 email j.crossland@ukcrn.org.uk

Job ref 214027

Closing date 12 noon 2 May 2006

The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353. All information is available in alternative formats please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

www.leeds.ac.uk

UKCRN
UK Clinical Research Network
[2545-077 (2006) : 89]

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2545-078 (2006) : 89]

UCL
Eastman Dental Hospital

Post Doctoral Research Fellow

Vacancy Ref: BTE106101

A postdoctoral fellow is required to work on advanced phosphate based sol-gels for biomedical use and to work on materials and materials chemistry aspects of the project, along with microbiological testing. Expertise in physical characterisation methods is required and some microbiological experience would be an asset.

More at newscientistjobs.com Ref: EUR5923
[2545-079 (2006) : 89]

www.cardiff.ac.uk/jobs
CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD

Lectureship

Cardiff School of Biosciences

The School of Biosciences, with over 100 academic staff, is one of the largest groups of biological scientists in the UK and a major research strength within the University as a whole. We are therefore seeking to appoint a permanent Lecturer to contribute to our success as a centre of international research and teaching excellence. You should have the potential to achieve grade 3*/4* RAE level, be able to contribute to the School's existing areas of research expertise and ideally have specialist expertise in the area of data analysis/modelling of biological processes and biostatistics.

The School has an outstanding reputation for teaching at all levels and gained 'excellent' in all our submissions to, TQA panels, including those for Dentistry and Medicine. You will also be expected to contribute enthusiastically to this aspect of our mission.

The School's research covers the whole range of bioscience with focus in the following areas:

- Biodiversity and Ecological Processes • Connective Tissue Biology
- Genetics • Microbiology • Molecular Cell Biology • Neuroscience

Further details regarding these groups can be found at www.cardiff.ac.uk/biosi/research

Salary: £24,352 - £36,959 per annum

Informal enquiries can be made to the Head of School, Professor John Harwood (Harwood@cardiff.ac.uk), to the Joint Heads of Research, Professor Alan Clarke (ClarkeAR@cardiff.ac.uk) and Professor Kevin Fox (FoxKD@cardiff.ac.uk) or to the Head of Teaching, Professor Bernard Moxham (Moxham@cardiff.ac.uk).

Please include full details of publications and research grant income (as relevant) and an indication of your research plans, if appointed. A covering letter of application, setting out personal career aspirations, must be attached.

For an application pack and details of all our vacancies, visit www.cardiff.ac.uk/jobs Alternatively email vacancies@cardiff.ac.uk or telephone + 44 (0) 29 2087 4017 quoting vacancy number 180.

Closing date: 21 April 2006

[2545-080 (2006) : 89]

University of Birmingham
Division of Medical Sciences
RESEARCH FELLOW

A three-year position funded by the GET-A-HEAD charity is available in the laboratory of Professor Jayne Franklyn and Dr Chris McCabe, Division of Medical Sciences, University of Birmingham. Housed in the prestigious new Institute of Biomedical Research, the laboratory has a long-standing interest in the mechanisms of tumourigenesis, with particular emphasis on the oncogene PTTG, and its induction of aneuploidy and genetic instability.

The post will suit talented candidates with an interest in genomic instability and tumourigenesis, and a desire to develop skills in the supervision of PhD students and clinical fellows within an established research group.

Informal enquiries can be made to Dr Chris McCabe (mccabcjz@bham.ac.uk).

Starting salary in the range £23,457 to £25,633 a year (potential progression of performance once in post to £32,490).

The post is available for 36 months in the first instance.

Application forms (returnable by 5 April, 2006) and details from Personnel Services, University of Birmingham, Edgbaston, Birmingham B15 2TT. Tel: 0121 415 9000 web: www.personnel.bham.ac.uk/vacancies Please quote ref: M39582. A University of Fairness and Diversity. Work-Life Balance Award Winner 2003 and 2004.
[2545-081 (2006) : 89]

Research Associates (Two posts)

Department of Geology

R&A1A £20,044 - £30,002 pa

Available immediately, initially for two years

Two postdoctoral researchers are required to work with Leicester University and the British Geological Survey (Nottingham), as part of Biologically Inspired Acoustic Systems (BIAS), an EPSRC consortium investigating biologically-inspired acoustic signals. The posts are based at British Geological Survey (Nottingham).

Signal Processing Ref: R2625/NS

The postholder will develop algorithms to enable processing and interpretation of experimental data from acoustic measurements. Candidates should have a physics/computer science or electronics background, with signal processing experience.

Experimental Ref: R2626/NS

The postholder will design experiments to make acoustic measurements on fluids and geological materials. Appreciation of instrumentation or electronics is desired. Candidates should have a physics / geophysics or engineering background, with experience of experimental design and data acquisition in a laboratory environment.

Downloadable application forms and further particulars are available by following the link below, or in hardcopy from Personnel Services, tel: (0116) 223 1341, fax: (0116) 252 5140, email: recruitment3@le.ac.uk, www.le.ac.uk/personnel/jobs. Please note that CVs will only be accepted in support of a fully completed application form.

Closing date: 20 April 2006.

Promoting equality of opportunity throughout the University

UT VITAM HABEANT

University of Leicester

[2545-082 (2006) : 90]

The University of Sheffield
Department of Engineering Materials
& Morgan Advanced Ceramics

KTP Associate

Salary from £18,000 -£20,000 per annum

The post holder will work on a collaborative DTI-funded project with the University and Morgan Advanced Ceramics, focussing on the R & D of new Metal Injection Moulding (MIM) compounds (specifically biologically compatible implantable grades of titanium). Applicants will hold a good relevant degree and have experience or knowledge of MIM processes and/or titanium alloy development. Work will be carried out both at Stourport-on-Severn and the University, as well as at Morgan's US facilities. The post is available for 33 months from the date of appointment.

Closing Date: 12 April 2006 Ref. R3880

Committed to equality through diversity. For full details and application pack visit: www.sheffield.ac.uk/jobs or e-mail: jobs@sheffield.ac.uk Tel: 0114 2221631(24 hrs) Please quote Ref. in all enquiries.

[2545-083 (2006) : 90]

School of Biological Sciences

Lecturer in Predictive Nutrition

Ref: 06/K538A

The person appointed will establish a research programme within the area of predictive nutrition that will enhance the research activity of the School through peer-reviewed grant income and journal publications. The successful candidate will contribute to the undergraduate teaching programmes in Food Quality, Safety and Nutrition and will undertake some administrative duties.

Informal enquiries can be made to Dr Roy Browne on 028 9097 6542 and at r.browne@qub.ac.uk

Salary scale: £28,009 - £41,133 per annum (including contribution points)

Closing date: 4.00pm, Friday 28 April 2006

Please visit our website for further information and to download the application pack - www.qub.ac.uk/jobs or alternatively contact the address below.

The University is committed to equal opportunities and to selection on merit. It therefore welcomes applications from all sections of society.

Personnel Department
Queen's University Belfast
Belfast, BT7 1NN.
Tel (028) 90973044 or
(028) 90973854
(answering machine)
Fax (028) 90971040
E-mail on personnel@qub.ac.uk

Q
Queen's University Belfast
[2545-084 (2006) : 90]

HAEC FOVENT OTIA STUDIA
FIAT LUX
THE UNIVERSITY of LIVERPOOL
Department of Veterinary Pathology

Postdoctoral Researcher

£26,401

An enthusiastic Immunologist/Microbiologist is required to work on a BBSRC funded project 'Effect of immunosuppression associated with point-of-lay on Salmonella infection and immunity in laying hens: The post will be primarily based at the Veterinary Teaching Hospital, Leahurst, South Wirral.

You will have a PhD and ideally postdoctoral experience and a track record of publication. The post is available immediately for up to three years. Previous research experience in immunity to bacterial pathogens is desirable.

Informal enquiries to Dr Paul Wigley on 0151 794 6193, email: paul.wigley@liv.ac.uk

Quote Ref: A/037/NS

Closing Date: 8 April 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.html or email: jobs@liv.ac.uk Tel: 0151 794 2210 (24 hour answerphone) Please quote Ref: in all enquiries

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY

[2545-085 (2006) : 90]

The University of Reading
Life Sciences
Where Science Applies

Research Endowment Trust Fund Collaborative Studentships in Life Sciences
PhD Opportunities 2006

EU and UK candidates holding or expecting 1st class or 2i degrees or equivalent in appropriate subject areas are invited to apply for the following PhD studentships, available from 1st October 2006, in the Faculty of Life Sciences which consists of five schools conducting cutting-edge research in biology, agriculture, food sciences, psychology and pharmacy. (See www.lifesciences.reading.ac.uk) Funding is provided by The University of Reading Research Endowment Trust Fund and in some cases a collaborative external partner. Funding pays fees and a stipend of £12.5k pa, plus a Reading University Postgraduate Research Support Award of £500 for conferences, travel and training. More information regarding these projects can be obtained from potential supervisors.

Applicants should send a CV and names of two academic referees to the appropriate addressees as stated below. The closing date for applications is one month from the date of advertisement.

Projects are:

School of Biological Sciences <http://www.biosci.rdg.ac.uk>

Heat shock proteins as immune enhancers in the formulation of influenza vaccines.

Professor Ian Jones & Dr Wendy Barclay i.m.jones@reading.ac.uk tel: 0118 378 8902. Collaborative external partner: Immunobiology Ltd. <http://www.immunobiology.co.uk>

Further details from and applications to Sue Hargreaves (s.f.hargreaves@reading.ac.uk).

School of Biological Sciences, AMS Building, University of Reading, PC Box 228, Whiteknights, Reading, Berkshire RG6 6AJ.

School of Food Biosciences <http://www.food.rdg.ac.uk>

Consumer assessment of functional fruits (CaFFs).

Dr Orla Kennedy o.b.kennedy@reading.ac.uk tel: 0118378 7709,

Also Dr Laurie Butler, School of Psychology, Professor W Bruce Traill & Dr Alexandra Lobb, Agricultural & Food Economics.

Further funding supplied by the combined Schools.

Determination of the impact of traditional high-fibre, low glycaemic load foods on colonic and systemic markers of human health and disease.

Dr Kieran Tuohy k.m.tuohy@reading.ac.uk tel 0118 378 6649 Collaborative external partner: W Jordan (Cereals) Ltd. <http://www.jordans-cereals.co.uk>

Further details from and applications to Yvonne Harewood (y.harewood@reading.ac.uk). School of Food Biosciences, The University of Reading, PO Box 226, Whiteknights, Reading, Berkshire RG6 6AP.

School of Pharmacy <http://www.pharmacy.rdg.ac.uk>

A chemical biology approach to understanding AID - a protein implicated in cancer.

Dr Alexander Cobb a.j.a.cobb@reading.ac.uk tel: 0118 378 4638. Collaborative external partner: Cancer Research UK. <http://www.cancerresearchuk.org>

Further details from and applications to Sue Hargreaves (s.f.hargreaves@reading.ac.uk).

School of Biological Sciences, AMS Building, University of Reading, PO Box 228, Whiteknights, Reading, Berkshire RG6 6AJ.

Cannabinoid receptor-mediated signalling in the CNS.

Dr Gary Stephens & Dr Ben Whalley g.j.stephens@reading.ac.uk tel: 0118 378 6156. Collaborative external partner GW Pharmaceuticals. <http://www.gwpharm.com>

Structural investigation of protein-protein interactions involved in G-protein-coupled receptor desensitisation.

Dr Cornelius Krasel c.krasel@reading.ac.uk tel: 0118 378 8932. Further funding supplied by the School of Pharmacy.

Correlation of *in vivo* behavioural feeding effects of cannabinoids in rats with *in vitro* single-and multi-electrode electrophysiological recordings. Dr Ben Whalley & Dr Claire Williams b.j.whalley@reading.ac.uk tel: 0118 378 4704.

Further funding supplied by the Schools of Pharmacy, Psychology & Clinical Language Sciences.

Further details from and applications to Mrs Sandra Whitaker s.e.whitaker@reading.ac.uk The School of Pharmacy, University of Reading, PO Box 228, Whiteknights, Reading, Berkshire RG6 6AJ. [2545-086 (2006) : 91]

genesisfaraday

SAC is a Scottish organisation dedicated to innovation and the transfer of knowledge to the land based Industries. Our 900 staff provide consultancy, research, education & training services to rural businesses and communities via a nation-wide network of around 40 business units.

SAC

PhD STUDENTSHIP R&D/AHG/178/05

USE OF GENETIC VARIATION IN FEEDING BEHAVIOUR TRAITS IN BROILER BREEDING PROGRAMMES

A GENESIS FARADAY BBSRC CASE STUDENTSHIP WITH AVIAGEN LTD

A PhD Studentship is available from autumn 2006 for a study at the Department of Animal Nutrition and Health of SAC in collaboration with Aviagen Ltd. The study will generate a new set of selection tools for potential use in broiler breeding programmes. This involves estimating genetic parameters of individual short-term feeding behaviour traits of broilers in contracting genetic lines, associating these traits with animal health and performance and with genetic markers and evaluating the inclusion of these traits in breeding programmes.

The student will be registered for a higher degree at the University of Edinburgh and will be supervised by both SAC and Aviagen Ltd. This studentship will be based in Edinburgh with regular industrial training at Aviagen Ltd (Midlothian).

Applicants will be subject to standard BBSRC terms and conditions that include at least an upper second class UK honours degree or an equivalent qualification and/or an MSc in a relevant discipline (e.g. biology, genetics, mathematics, data mining) and a 3 year qualifying UK residence period. Applicants will not be considered unless they meet these qualifying standards.

The successful student will be supported for 3 years and will receive a stipend of £17,000 per annum which includes the top-up stipends from Genesis Faraday and Aviagen Ltd. They will also enjoy the benefits of Faraday Associates. Application packs are available from Human Resources, Scottish Agricultural College, West Mains Road, Edinburgh EH9 3JG.

Tel: (0131) 535 4343 (answering machine),

Fax: (0131) 535 4322, HumanResources@sac.co.uk or our website <http://www.sac.ac.uk>

Closing date: 5th May 2006.

INVESTOR IN PEOPLE

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[2545-087 (2006) : 92]

UNIVERSITY OF BATH
Department of Pharmacy & Pharmacology

PhD studentships are available within this RAE 5*A-rated Department. We are currently recruiting in the following research areas:

Medicinal & Biological Chemistry, Pharmaceutical Biology, Pharmaceutical Technology, Pharmacology, Regenerative Medicine, Pharmacy Practice. Candidates should hold or expect to gain a good Honours degree in a relevant scientific discipline. For further details and application procedure see

www.bath.ac.uk/pharmacy

email: pg-pharm@bath.ac.uk

[2545-088 (2006) : 92]

ABERDEEN CENTRE FOR ENVIRONMENTAL SUSTAINABILITY (ACES)
THE MACAULAY INSTITUTE
1495 UNIVERSITY OF ABERDEEN

PhD Studentships for October 2006

Applications are invited from natural, social and economic scientists holding, or expecting to gain, a 1st or 2nd (i) honours degree for the following PhD studentships:

How diverse are newly discovered anaerobic ammonia oxidizers and how much do they contribute to marine and soil nitrogen cycling?

Prof Prosser (j.prosser@abdn.ac.uk), Dr Singh [Macaulay Institute]
PhD ACES1

Do reforestation-impacts on mycorrhizal diversity negatively affect soil C-balance?

Dr E Paterson (eric.paterson@macaulay.ac.uk), Dr Grelet (UoA)
PhD ACES2

Modelling and measurement of methane emissions from terrestrial plants

Dr Smith (jo.smith@abdn.ac.uk), Dr Chapman [Macaulay Institute]
PhD ACES3

Fifty years of upland environmental change: lessons for today

Dr Woodin (s.woodin@abdn.ac.uk), Prof Pakeman (Macaulay Institute)
PhD ACES4

Why do bacterial diversity and activity change in forest soils?

Dr Baggs (e.baggs@abdn.ac.uk), Dr Campbell [Macaulay Institute]
PhD ACES5

Importance of soil fungi for the sustainability of machair grassland

Dr Johnson (d.johnson@abdn.ac.uk), Dr Anderson [Macaulay Institute]
PhD ACES6

Increased land run-off and coastal ecosystem functioning

Dr Witte (u.witte@abdn.ac.uk), Dr Lumdson (Macaulay Institute)
PhD ACES7

Endocrine disrupting compound [EDC] accumulation by, and effects on, terrestrial molluscs

Dr Rhind (s.rhind@macaulay.ac.uk), Dr Wilson [UoA]
PhD ACES8

Up to 3 of these studentships will be funded for three years. The stipend will be £12,300 in 2006-07.

For further information contact the nominated supervisor by E-mail and the following websites:

<http://www.macaulay.ac.uk/studentships>,

<http://www.abdn.ac.uk/clsm/graduateschool>.

Prospective students should complete an Application Form

<http://www.abdn.ac.uk/sras/postgraduate/apply.shtml> and return it to Postgraduate Admissions (quoting ACES and the Ref No of the studentship in Section 7) by 13 April 2006.

In addition, candidates should submit a CV to the supervisor, to include the names and addresses of two referees, and a statement as to why you are interested in the Studentship.

Interviews will be held on Friday 5th May 2006

[2545-089 (2006) : 92]

St George's University of London
Royal Holloway
University of London
St George's University of London and Royal Holloway,
University of London

Joint Studentships

Applications are invited for a number of three year postgraduate studentships leading to PhD degrees, beginning October 2006. These studentships will cover UK fees at Home/EU levels and provide a stipend at Research Council UK rates. They are available for the following projects which are all joint between St. George's University of London and Royal Holloway, University of London. Applicants should have, or expect to be awarded, a First or Upper Second Class Honours Degree or MSc in an appropriate discipline.

- The long-term effects of cannabis on cognitive function in young adults: a functional MRI study (niabousal@sgul.ac.uk)
- Anger and anger management in multiple sclerosis (d.langdon@rhul.ac.uk)
- Applications of SQID NMR in medicine (j.saunders@rhul.ac.uk)
- A genome-informed approach for the development of effective detection and genotyping methods for *Giardia lamblia* (j.tovar@rhul.ac.uk)
- Directed proteomic approach to dissecting novel mechanisms underlying the pathology of the muscular dystrophies (g.dickson@rhul.ac.uk)
- Immunoproteomic/peptidomic analysis of antigen presentation in HIV infection (gcoulto@sgul.ac.uk)
- Ca²⁺/CaM/CaMKII complexes in hippocampal neurones: mechanism of formation and molecular composition (ktorok@sgul.ac.uk)
- Heparin-targeted vaccine delivery of mycobacterial antigens (rreljic@sgul.ac.uk)
- The function of protein-routing complex BLOC1 (esviders@sgul.ac.uk)

For further details on these projects please visit the webpages www.sgul.ac.uk/studentships or www.rhul.ac.uk/biosci/vacancies where you will also find details of the application procedure and application form. Any informal enquiries should be made by email to the appropriate lead supervisor as listed above.

The deadline for applications is 28 April 2006. Please send a hard copy of the completed forms, plus statements from two referees, by post to Dr B Davis, Faculties Support Office, Royal Holloway, University of London, Egham DT20 0EX, UK.
[2545-090 (2006) : 93]

NEWI North East Wales Institute of Higher Education
Athrofa Addysg Uwch Gogledd Ddwyrain Cymru
corus

Four Year EngD Studentship

Optimising High Speed Coating Processes

Annual stipend c. £17k, tax free

Coil coating is a continuous and highly automated process for coating strip steel prior to fabrication. This high-speed process currently operates at speeds in excess of 100 metres/min and Corus produces approximately £1M tonnes per annum of pre-painted steel. Corus has ambitions to increase its manufacturing process speed significantly and this requires a fundamental understanding of the rheological properties of the polymer coatings and also application of this knowledge in the development of coatings with enhanced performance. The approach taken in the research will be experimental and involve characterisation of the rheology and microstructure of selected coil coating formulations with a view to establishing the influence of these attributes on performance - particularly with respect to their role in the formation of defects in the coating. Strategies to produce improved coatings systems capable of running at higher line speeds may include the use of high solids or water-borne polymer systems.

The Research Engineer will be based primarily at North East Wales Institute of Higher Education (NEWI), Wrexham, but will have opportunity to work closely with manufacturing and technical personnel at Corus Colours', Shotton Plant (Deeside) and also prestigious coating manufacturers. NEWI's Centre for Water Soluble Polymers is recognised as a Centre of Excellence by the Welsh Assembly and WDA within the CETIC Programme. The Centre currently has two permanent members of academic staff and around 15 postgraduate students and PDRAs. In addition to the generous stipend and possible future employment prospects within Corus, the Engineering Doctorate programme provides extensive technical and management training and also the opportunity to visit world class manufacturing facilities throughout Europe.

The successful candidate should possess a good first degree in Engineering, Materials or the Physical Sciences and some industrial experience of paints/ coatings would be desirable. The post is only available to those permanently resident in the UK. Informal enquiries may be made to Dr Rob English (NEWI) - r.english@newi.ac.uk 0781 130 5637.

Further information regarding the EngD programme may be found at:

www.epsrc.ac.uk/PostgraduateTraining/EngineeringDoctorates/EngD-EngineeringTomorrow.htm
[2545-091 (2006) : 93]

PhD Student Opportunities

Babraham Institute

The Babraham Institute is an international focus for innovative research in post-genomics studying gene function in cells, organs and systems, supported principally by the Research Councils. It is a recognised postgraduate teaching Department of the University of Cambridge. Starting in October 2006 up to two further studentships (in addition to those already awarded via our Open Day) will be available at Babraham leading to a University of Cambridge PhD degree. Our studentships can be awarded for up to 4 years.

Eligibility for Funding: UK nationals and EU nationals with 3 years residency in the UK will have their academic fees paid and will be provided with a research council personal support stipend. Other EU nationals will have their academic fees paid but will be responsible for finding their own personal support. Non-EU nationals must find funding for academic fees and personal support. In cases where applicants must find their own funding, we will require evidence that the level of funding is at least equal to the standard BBSRC/MRC PhD funding package before we will consider applications. Students will join a thriving scientific community situated on an attractive parkland campus near Cambridge. Our 70 students are all members of Cambridge Colleges and participate fully in University social and academic life (www.bio.cam.ac.uk/gradschool).

Details of our scientific programmes can be found on our website. The Institute is fully equipped for state-of-the-art biological research including: innovative molecular biology, stem cell manipulation and transgenics, real-time laser scanning confocal microscopy, fluorescence sorting of cells, gene targeting and knockouts, mouse models of disease, mouse behavioural testing and proteomics. Selected students will be invited to the Institute to discuss their research interests and to view the Institute's facilities as soon as possible after the closing date.

Potential projects are listed below; supervisors welcome informal enquiries: Dr Martin Bootman (martin.bootman@bbsrc.ac.uk)

- Signal transduction in cardiac myocytes; mechanisms regulating contraction and arrhythmias.

Dr Miguel Constancia (miguel.constancia@bbsrc.ac.uk)

- Role of amino-acid transport System A in mammalian physiology and disease.

Dr Gavin Kelsey (gavin.kelsey@bbsrc.ac.uk) - The origins of genomic imprinting.

Dr Nicholas Ktistakis (nicholas.ktistakis@bbsrc.ac.uk)

- Phosphoinositide signalling during autophagy: the role of DFCP1 a novel FYVE domain protein.

Dr Raghu Padinjat (raghu.padinjat@bbsrc.ac.uk)

- Diacylglycerol kinase signalling and neuronal degeneration.

Travel expenses will be paid to those invited to attend the Institute. Applicants should submit a full Curriculum Vitae with a covering letter indicating the project in which they are most interested and ask two referees to write to the Institute on their behalf before the deadline given below. More detailed project descriptions may be found on the Institute website. Please send your applications to Ms Linda Notton, Graduate Studies Programme, The Babraham Institute, Babraham, Cambridge CB2 4AT. Tel: 01223 496000, Fax: 01223 496022, or e-mail babraham.graduate@bbsrc.ac.uk, by Friday 21st April 2006 at the latest.

An Equal opportunities employer. An Institute supported by the Biotechnology and Biological Sciences Research Council

www.babraham.ac.uk

[2545-092 (2006) : 93]

The University of Reading
NERC MSc Studentships starting in October 2006

The University of Reading has a number of NERC studentships available across a variety of disciplines starting in October 2006. Applicants must hold or be expecting to gain a good Bachelors Degree (2:1) in a relevant subject and be from the UK or EU.

MSc Mathematical and Numerical Modelling of the Atmosphere and Oceans
6 full studentships

Contact: Sue Davis S.davis@rdg.ac.uk Tel: 0118 378 8991; Web:
<http://www.rdg.ac.uk/pg/pages/courses/taught/mscoceans.asp>

MSc Renewable Energy: Technology and Sustainability

Up to 6 full and partial studentships for applicants from an environmental science background, whose interest is the environmental aspects of the course. Contact: Maureen Lewis, Postgraduate Programme Administrator. Tel: 0118 378 7560; Web:
<http://www.rdg.ac.uk/pg/pages/courses/taught/mscrenewable.asp>
email: renewables.msc@reading.ac.uk

MSc Soils and Environmental Pollution

Up to 5 full and partial studentships

Contact: Dr Chris Collins. Tel: 0118 378 8910 Web: <http://www.soils.reading.ac.uk/MSc>

Email: c.d.collins@reading.ac.uk or soils@reading.ac.uk

MSc in Weather and Climate Modelling & MSc in Applied Meteorology

6 studentships (for the two programmes)

Web: <http://www.met.rdg.ac.uk/Msc>

Email: mscinfo@met.rdg.ac.uk

MSc Wildlife Management & Conservation

Up to 8 partial studentships

Contact: Dr Graham J Holloway g.j.holloway@reading.ac.uk Tel: 01183788013

Web: <http://www.ams.rdg.ac.uk/zoolo/wildlife/> and

<http://www.rdg.ac.uk/pg/pages/courses/taught/mscwildman.asp>

Application forms for the above programmes can be obtained from

<http://www.rdg.ac.uk/pg/pages/apply/pg-appby> sending an email to scipg@rdg.ac.uk
[2545-093 (2006) : 94]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

Postgraduate studentships in infectious disease epidemiology

Two research studentships, funded by DEFRA/BBSRC, are available to work with Professors Mark Woolhouse and Andrew Read in the School of Biological Sciences.

MSc applicants should have a good Honours degree in a relevant subject, including veterinary medicine or medicine. The research project should relate to the epidemiology of infectious diseases of animals, including zoonoses, either suggested by the student or chosen from our web site. PhD applicants should have training (preferably to MSc level) that includes some mathematics. The research project aims to improve understanding of the epidemiology and evolution of animal pathogens in response to vaccination or chemotherapy (see web site for details). A variety of training opportunities are available, and the students will be part of a dynamic research group.

The awards cover fees and stipend. For further details and application procedures contact kath.tracey@ed.ac.uk or visit our website.

Closing date: 18 April 2006.

www.epi.vet.ed.ac.uk
[2545-094 (2006) : 94]

UNIVERSITY OF LEEDS
UNIVERSITY OF LEEDS
Energy and Resources Research Institute

Research Studentship

Co-combustion of Waste and Coal

Applications are invited for this three year studentship which is available immediately. The research project is funded by the EPSRC and involves the co-combustion of tyres and plastics with coal in a large scale experimental facility and is in collaboration with E-On (formerly Powergen).

You should have a good first degree in Energy Science/Engineering, Environmental Science/Engineering, Mechanical Engineering, Chemical Engineering or Applied Chemistry or related topic.

Informal enquiries to and application packs from Professor Paul T Williams, Energy and Resources Research Institute, University of Leeds, Leeds L52 9JT tel 0113 343 2504 email p.t.williams@leeds.ac.uk

Closing date 13 April 2006

WORKING TOWARDS EQUALITY AND DIVERSITY

www.leeds.ac.uk

[2545-095 (2006) : 94]

Postgraduate Taught Courses at Cardiff School of Engineering

- MSc in Civil Engineering
- MSc in Structural Engineering
- MSc in Geoenvironmental Engineering
- MSc in Water Engineering
- MSc in Electronic Engineering
- MSc in Orthopaedic Engineering (surgeons only)
- MSc in Clinical Engineering
- MSc in Data Information Fusion (new scheme subject to university validation)
- MSc in Sustainable Energy and Environment (new scheme subject to university validation)

The above MSc programmes are available in either full-time or part time modes of study (1 year full-time, 2 or 3 years part-time). They are ideal for engineers or those in engineering related professions wishing to upgrade their qualifications to postgraduate level. All programmes involve two semesters of lectures and coursework followed by a dedicated period for a project and dissertation. The entry requirements are generally an upper second class honours degree (or equivalent) from a British or recognised university. Applicants with relevant professional experience will also be considered.

For further information on all courses please contact, Ms Cherrie Summers, Cardiff School of Engineering Queen's Buildings, Newport Road, Cardiff, CF24 3AA. Tel: 029 20874421.

Email: SummersC@cardiff.ac.uk or visit our website at: www.cardiff.ac.uk/engin
[2545-096 (2006) : 94]

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Birkbeck
UNIVERSITY OF LONDON

PhD, MRes and MSc Studentships for 2006

Birkbeck's School of Crystallography was rated 5A in the most recent RAE, and teaching has been judged to be excellent.

3 to 4-year studentships are available for a number of PhD projects including:

- Cryo-electron microscopy of amyloid
- Structural studies of DNA repair
- Bayesian approaches to antigen processing

1-year studentships are available for the following full-time courses:

- MRes Structural Biology
- MSc/MRes Bioinformatics and Systems Biology.

For details and to register call 020 7631 6800.

email: m.austin@mail.cryst.bbk.ac.uk

or visit our website: www.cryst.bbk.ac.uk

[2545-097 (2006) : 95]

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New Scientist Jobs
www.newscientistjobs.com
[2545-098 (2006) : 95]

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Valuing diversity and committed to equality of opportunity
[2545-099 (2006) : 95]

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www.rvc.ac.uk/postgrad

THE ROYAL VETERINARY COLLEGE

UNIVERSITY OF LONDON

[2545-100 (2006) : 95]

Imperial College London

MSc and MRes courses in:

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Conservation and Forest Protection
Ecology Evolution and Conservation
Integrated Pest Management and Plant Pathology

with five-month research projects at Silwood or Wye Campus.

Email j.phipps@imperial.ac.uk telephone 020 7594 2251. Division of Biology, Imperial College London, Silwood Park Campus, Ascot SL5 7PY.
[2545-101 (2006) : 95]

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Closing date Friday 26 May 2006

New Scientist
Wellcome Trust

For a full list of the competition rules go to: www.wellcome.ac.uk/scienceessay
[2550-001 (2006) : 12]

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[2550-002 (2006) : 15]

Veterinary Laboratories Agency
oie
TAFS

Supported by the Department for Environment, Food and Rural Affairs and the World Organisation for Animal Health, the Veterinary Laboratories Agency (VLA), International Forum for TSEs and Food Safety (TAFS), OIE Reference Laboratories for Switzerland & Japan are hosting an:

International Conference

Prion Diseases of Domestic Livestock

at the Radisson Edwardian Hotel Heathrow, London
28th – 30th May 2006

The programme will include presentations on both BSE and Scrapie by scientists from several countries, highlighting the international effort currently in place and on the safety of food products in the face of public concerns about the dangers presented by prion diseases.

For further details on the programme and registration please see the conference website:

<http://www.eventsforce.net/vlaprions>
[2550-003 (2006) : 16]

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[2550-004 (2006) : 19]

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CELEBRATING 50 YEARS OF NEW SCIENTIST
50 1956 - 2006
[2550-005 (2006) : 55]

Careers with a breath of fresh air

How did a small, landlocked country with few natural resources become one of the world's most important chemical and pharmaceutical centres? Jo Whelan investigates

High-altitude thinking

Ask the Swiss what they see as their most important resources, and the response will likely be: "the mountains and our brains". Skiers and scientists alike would agree that this is a country with much to boast about both.

You do not need to look far to discover why researchers view this tiny, landlocked country with such enthusiasm. For a country with a population the size of London, it punches well above its weight. Switzerland's R&D spending sits at 2.7 per cent of its GDP - roughly the same as the US figure and second only to Scandinavia in Europe. Switzerland also has an impressive number of indigenous world-class companies. For example, Novartis and Roche are the world's seventh and tenth-largest pharmaceutical companies respectively. So how has it achieved its success?

The lack of obvious resources has forced the country to focus on high-value speciality products that it could sell to the rest of the world. It's a strategy that helped turn it into one of Europe's richest countries. Switzerland's three flagship science-based industries - pharmaceuticals, biotechnology and speciality chemicals - have benefited from this astute approach. And the second-tier concerns are also strong, from crop protection and materials science to mechanical and electrical engineering and communications technology.

Beyond borders

Switzerland may guard its political and cultural independence fiercely, but its scientific sector has a strongly international flavour. Companies and academic institutions actively work to bring in expertise from all over the world.

In recent years, the Swiss government has made boosting international collaboration a key part of its science strategy. For example, Swiss scientists can compete for funding from the European Union's Framework programmes for research, even though Switzerland is not an EU member. What's more, work and residency restrictions have been relaxed for EU citizens in Switzerland, and from May 2007, there will be no limit on the number of EU workers allowed into the country.

It is in Swiss universities that a willingness to welcome researchers from outside its borders is most evident. A fifth of students and a third of academic staff are foreigners. In the leading scientific research institutes the figures are even higher: Basel's Friedrich Miescher Institute, for instance, counts almost 60 nationalities among its 60 PhD students and 75 postdocs.

Swiss institutions work hard to attract and retain high-calibre researchers. The main science funding body, the Swiss National Science Foundation (SNF), funds assistant professor posts for selected researchers of any nationality starting an academic career. In addition, over 7000 researchers receive project-based funding each year. The Federal Institutes of Technology in Zurich (ETHZ) and in Lausanne (EPFL) are bolstering these efforts with tenure tracking. Assistant professors in the scheme are offered a tenured professorship within six years, subject to a performance evaluation.

Academic salaries are some of the best in Europe. Experienced postdocs earn up to 100,000 Swiss francs (£44,000) per year, while a full professor could earn as much as SFr 270,000. This above-average level of pay, combined with the quality of the science and standard of living, means researchers rate Switzerland highly. For example, the Friedrich Miescher Institute has recently been voted the best place to work for postdocs outside the US in a survey by The Scientist magazine.

Crack the system

Pharmaceutical companies worldwide are keeping an eye on the emerging field of systems biology because of its potential for finding safer, more effective drugs. Systems biologists aim to gain a big-picture view of complex biological systems by studying interactions between components such as genes, proteins and signalling molecules. Modelling these systems could help us understand how a drug will act.

So it should come as no surprise that Switzerland - with its strengths in life sciences and computing - is at the forefront. Two of Switzerland's biggest pharmaceutical firms, Roche and Novartis, along with the universities of Basel and Zurich and ETHZ, are backing a new network to coordinate Swiss research and teaching in the field. The network joins four "nodes", with another two in the pipeline. A key node will be the new Centre for Biosystems at Basel, due to open in June 2006 with at least 15 professorships. It is hoped that more universities will join to create a world-class European research hub to rival America's.

Bio benefits

You may not see it until you look closer at the figures, but Switzerland is a world-beater in biotech. If you measure success by number of companies, the country falls short - it has only around half the tally of Germany or the UK. But look at the money coming in, and you'll see that Switzerland's biotech industry is second only to that of the US, and accounts for a massive 40 per cent of European revenues in this area. Switzerland also employs more people in the sector than might be expected, with 1 in 3 of the biotechnology jobs in Europe.

Its top ranking is largely thanks to Serono, the largest biotech company in Europe and third largest in the world, after US giants Amgen and Genentech. The country's excellent science base, well-organised technology transfer and the proximity of big pharma companies are key to its biotech success, according to Ernst & Young.

Other big players include Actelion and Basilea Pharmaceutica, both based in or near Basel. Arpida and Addex Pharmaceuticals are among the rising stars. Several large US biotech companies also have Swiss outposts. Behind the seven publicly traded companies are 20 medium-sized biotechs employing 50 to 100 people, and 100 or so smaller companies.

Biotechnology companies are found in four main clusters (see Map, opposite). The largest grouping, around Basel, forms part of BioValley, a biotech cluster covering adjoining areas of Switzerland, France and Germany. Smaller clusters are located around Zurich in the north and Geneva and Lausanne in the west.

Smashing stuff

Switzerland is world capital of particle physics - a position it will cement in 2007 with the opening of the world's most powerful particle accelerator. The Large Hadron Collider is a global collaboration sited near the Geneva headquarters of CERN (the European Organisation for Nuclear Research).

It will accelerate beams of protons in a 27-kilometre ring, then smash them together in an effort to spot hitherto undetected particles. High on the wish list will be the Higgs Boson, thought to play a key role in endowing other particles with mass.

In the coming months, CERN scientists and engineers will begin making their final tests on the massive instruments used to detect the particles, before closing off the caverns in which they are housed ready for next year.

Jo Whelan is a freelance writer based in France

BIOTECH HOTSPOTS

Switzerland has four main biotech clusters

Biovalley spreads into South Baden, Germany, and Alsace, France

BIOVALLEY Basel region: 69 companies

ZURICH MEDNET Greater Zurich area: 52 companies

BIOPOLO Ticino region: 26 companies

BIO ALPS Lake Geneva region: 48 companies

From up here you can see all the way to retirement

Case study: the expat

"There's an awful lot on offer here in terms of scientific careers," says Ian Metcalfe. "There's a good mix of companies, and the community is very close-knit. Once you are in it, there are a lot of connections."

Metcalf has been based in Switzerland since 2000, after moving from the UK. A graduate in applied biology, he worked for a biotechnology company in Bern before moving to Roche in Basel, where he works in the division that forms partnerships with other companies.

Although Basel is Switzerland's third largest city, and the work ethic - as in the rest of the country - is strong, the pace of life is relaxed, says Metcalfe. "People arrive at the office early and stay late." However, you can often build up holiday by working extra hours, and the work culture is friendly and open. The first hurdle for newcomers is red tape. "The bureaucracy can drive you mad," says Metcalfe. The Swiss fondness for rules can be a shock. For example, in many apartment blocks it's forbidden to run water from the taps after 10 or 11 pm.

Yet the combination of high salaries and relatively low taxes is undeniably attractive. Switzerland has a reputation for being expensive, but overall Metcalfe finds living costs comparable to the UK, and says living standards are higher. Public amenities are good, and crime is low. As for leisure time, the mountains are on your doorstep, and Switzerland's central location is great for exploring other parts of Europe.

[2550-006 (2006) : 56-57]

Science, work and business
The Insider Germany

The revival of a powerhouse

A scientist by training, Germany's new chancellor has ambitious aims for the country's R&D sector. Gaia Vince reports.

R & D Renaissance

Europe's most populous and economically powerful state is undergoing something of a science and technology renaissance under popular new chancellor Angela Merkel, who came to power in November 2005.

The German chancellor is a talented mathematician and scientist with a background in physics and chemistry, and is married to a university chemistry professor. Before becoming chancellor she spent many years as environment minister, where she is credited with helping foster the country's renewable technology sector, an area in which Germany is now a world leader (see "Green Glory").

Many are confident that she has the will and experience to boost Germany's global profile in science, and so far they are being proved right. Merkel has pledged to increase research funding and continue building on a programme of reforms introduced over the past five years. For example, she has set out plans to improve technology transfer by abolishing Germany's rigid divide of basic and applied research, and by encouraging international collaborations in the country's many academic, public and industrial research institutions. She has publicly committed to meeting the European Union target of spending 3 per cent of economic output on R&D by 2010. One-third of this will come directly from the government, with an extra €500 million per year, but much of the responsibility for reaching this target will fall to the private sector, which has traditionally funded the majority of R&D in Germany.

While it is early days for her government, she has every reason to make the necessary reforms to encourage greater R&D spending from Germany's companies. Today, the country's successful R&D-intensive industries such as biotech, chemicals and automotives account for more than half of all industrial production in Germany. In comparison with other countries, it relies on these industries more heavily for exports (rather than natural resources or crops, for instance) and R&D's importance for the economy as a whole is arguably greater than in any other major industrialised nation.

Home and away

"After you have learned a profession and before you settle down, go abroad and find out how things are done somewhere else." So said Goethe, one of Germany's great literary figures. The advice is still pertinent for German research institutions. In recent years there have been intensive efforts to encourage international collaborations in science and technology.

The UK is a rich source of partners. For example, German biotech Novalung is collaborating with Imperial College London to develop the first tissue-grown human lung cells, destined for lung regeneration and repair.

Meanwhile, Germany has aggressively marketed its world-class universities and research institutes to foreign students and research scientists. The Alexander von Humboldt Foundation, for instance, issues up to 600 research scholarships each year to non-German academics.

Foreign scientists now find it easier to get a place because institutions have much more control over how they spend their money. It is a far cry from the situation before 2000, when every new job position had to go through an approval process involving everyone from director to building custodian. Most universities now offer curricula in English and also grant master's degrees in addition to the traditional German diploma.

Green glory

Solar panels can be found on over 140,000 roofs in Germany. Renewable technologies like this enjoy wide public support, which has helped make this a rapidly growing sector. The industry has already created more than 150,000 jobs, and in 2004 it brought in around €11.6 billion - more than the pharmaceutical sector. With the government committed to shutting down all its nuclear reactors by 2020,

this growth is likely to continue, and Germany has its sights set on leading Europe - if not the world - in this area.

IT revolution

Forget the World Cup: it is the year of IT in Germany. Chancellor Angela Merkel plans to pour new money into the IT sector in an effort to restore Germany as a world leader in the field.

German scientists invented the binary code and one of the world's first computers in 1941, but the country has since lost its edge against the US and Asia. In an effort to change this, Merkel has pledged €6 billion to the sector over the next four years. A new body High-tech Strategy Germany, which is due to be in place by June 2006, will be given the task of allocating this fund.

As part of a massive PR venture, 2006 has been labelled the Year of Informatics. Shows and conferences are scheduled to take place across Germany during the year. Merkel's government has also promised extra money to improve the country's digital and communications infrastructure and boost the number of high-speed internet connections.

Meanwhile, Europe's largest IT research institution has recently been set up following a merger of the Fraunhofer Society (see "Germany's research institutions") and the Society for Mathematics and Data Processing.

"Unlike her predecessor, Merkel is forward-thinking and she is getting people working together to improve the IT sector," says Bernhard Rohleder, director general of Germany's information technology, telecommunications and new media industry association (BITKOM). "Right now," says Rohleder, "we have the best situation ever to make a difference, and I am optimistic for our future chances."

Gaia Vince is a freelance writer

Turning the country green

GERMANY'S RESEARCH INSTITUTIONS

The federal government has promised to increase funding for its research institutions by at least 3 per cent every year until 2010. The country has a complex and highly diversified structure of science and technology organisations (in addition to its universities, polytechnics and industrial bases).

The four main ones are:

- The Max Planck Society: 80 basic research institutes. It employs around 11,600 people and has a budget of more than €1 billion a year - "unconditional funding" that allows it to remain autonomous. It is internationally renowned, with 15 Nobel prizewinners since 1954, and 10 since 1984. Its tech-transfer arm, which was set up in 1970, is called Garching innovation.

- The Fraunhofer Society: 80 applied research institutes that perform contract research for industry, service companies and the public sector. Its remit is to translate research findings into products. It employs more than 11,000 people and has a budget of €1 billion, two-thirds of which is accounted for by contract research. Recent success stories include roll-up displays, microchip-embedded clothing and the MP3 format.

- The Helmholtz Association:

15 institutions that run large-scale equipment such as particle accelerators and research reactors used by international and national research teams. Around €600 million is raised each year by international users, and 7000 foreign scientists visit the association each year. The government provides a further €1.6 billion.

- The Leibniz Association: 80 research institutions work on forward-looking questions of national significance and economic importance with an annual budget of almost €1 billion - a third of which comes from the government. Around half the institutes are in the former East Germany and the association plays a key role in the economic revitalisation of the cities in which they are located.

[2550-007 (2006) : 58-59]

THE RIGHT CHEMISTRY

WILEY-VCH, a subsidiary of the distinguished publishers John Wiley & Sons Inc. New Jersey, is an international science publisher based in Germany with 80 years experience of producing high-quality professional magazines, scientific journals, books, and electronic media in Chemistry, Physics, and Life Sciences.

For the leading international materials science journals Advanced we are seeking an

Editor-in-Chief

The editor is the leader of a highly motivated editorial team. He/she is in charge of manuscript acquisition and all editorial decisions on submitted manuscripts. The editor is responsible for the development and implementation of a long-term vision for the success of the journals with the input of the international Editorial Board and the editorial team. He/she will travel to international scientific meetings and is expected to participate in leadership functions within the company.

Applicants for this position should be self-motivated, innovative, and have the drive and enthusiasm to further develop these exciting journals. Excellent organizational, communication, and leadership skills as well as diplomacy and flexibility are needed. A broad education with an advanced degree in materials science, chemistry, or physics is essential. The applicant should be fluent in English (native speaker preferred) and have some experience in publishing. A knowledge of German is desirable but not essential.

The position is based at WILEY-VCH in Weinheim, a pleasant small town near Heidelberg in southwest Germany. Salary and benefits are competitive. Applicants should send their full CV with a cover letter describing their suitability for the post to: WILEY-VCH Verlag GmbH & Co. KGaA
Christiane Rabe, Human Resources Boschstrasse 12 69469 Weinheim Germany
E-mail: CRabe@wiley-vch.de

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[2550-008 (2006) : 60]

RUHR-UNIVERSITÄT BOCHUM
Graduate School of Chemistry and Biochemistry

MARIE CURIE ACTIONS
EU Marie-Curie Early Stage Research Training

INTCHEM - Non-Covalent Interactions in Chemistry and Biochemistry
8 PhD Fellowships funded under the Marie Curie Actions from October 2006

interactions of small organic **molecules** with RNA
complementary recognition of single-stranded DNA
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interactions of proteins and solvents
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interactions between proteins

Doctoral research is accompanied by an intensive theoretical and practical training programme in-state-of-the-art analytical and synthetic methods.

Applicants will preferably hold an excellent M.Sc. degree in chemistry; biochemistry, molecular biology or physics. Applications must be received by 31st May 2006. Details of the eligibility requirements are available at the website. Fellowship salaries amount to ca. 1,300 Euros p.m. after tax and social contributions.

Contact: Graduate School of Chemistry and Biochemistry
Ruhr-Universität Bochum NC O2/169 D-44780 Bochum Germany
Tel: +49-234-32-24374 Fax: +49-234-32-14749 E-mail: gscb@rub.de

www.rub.de/gscb/intchem
[2550-009 (2006) : 60]

u^b
UNIVERSITÄT BERN

eawag
aquatic research

3 Postdoc Positions in Theoretical Evolutionary Ecology

RESEARCH AIMS

1) Dept. Behavioural Ecology, University of Berne, Michael Taborsky: Evolutionary mechanisms of conflict and cooperation, with particular emphasis on reciprocity. Ideal candidates will have a PhD in theoretical biology, mathematics or economy and should be experienced in modelling (e.g. game theory, agent-based simulation models, dynamic programming), preferably with a sound background in theoretical issues in evolutionary biology. The position is initially for three years and can be prolonged; deadline for applications: 31 May 2006.

2) Dept. Aquatic/Fish Ecology and Evolution, EAWAG/University of Berne, Ole Seehausen and Dept. Aquatic Ecology, EAWAG/ETH Zurich, Jukka Jokela: Theory of the relationships between environmental heterogeneity, historical contingency, neutral genetic and adaptive diversity, including the emergence of functional polymorphisms and speciation. Ideal candidates will have a PhD in theoretical biology, computational population genetics or a related field, and will have extensive modelling experience in metapopulation ecology and/or evolutionary genetics. The position is for three years; deadline for applications: 30 June 2006.

3) Dept. Aquatic Ecology, EAWAG/ETH Zürich, Jukka Jokela and Dept. Aquatic/Fish Ecology and Evolution, EAWAG/University of Berne, Ole Seehausen: Relationships between environmental heterogeneity, historical contingency, neutral genetic and adaptive diversity, investigating several taxa in the evolutionary melting pot aquatic biota of the Swiss alps using molecular (AFLPs) and ecological (stable isotopes, morphometrics) markers. Ideal candidates will have a PhD in population genetics or ecology with extensive experience in molecular genetic lab techniques and handling of large data sets for statistical hypothesis testing. The position is for three years; deadline for applications: 30 June 2006.

Details on departments, research programs and the application procedure:

www.zoology.unibe.ch/behav

(contact: michael.taborsky@esh.unibe.ch)

www.fishecology.ch/

(contact: ole.seehausen@eawag.ch)

www.eawag.ch/research_e/lim/e_index.shtml (contact: jukka.jokela@eawag.ch)

[2550-010 (2006) : 60]

Think what's possible.

Are you looking to work in a global growth company where you can make a real difference? With about 81,400 associates around the globe in our affiliates in over 140 countries, we share a vision of a better today and tomorrow - a vision that drives our growth and success. Our greatest job satisfaction is knowing that we improve lives, we extend lives and we save lives - and we do it with increasing precision and efficiency through breakthrough science and innovation.

With our attractive portfolio of respiratory products and growth of our Inhalation and Device Development department, we have several exciting new opportunities for highly motivated Scientists and Engineers to join our dedicated team.

Basel HQ, Switzerland

Principal Scientist, Formulation Development Job ID: 12390BR

Key responsibility for this role will be development of inhalation dosage forms internally, as well as in collaboration with external partners. This comprises all stages of product development from pre-formulation through to transfer to the designated commercial production facility. Besides people management, the position will offer opportunities to work in multi-disciplinary and international teams, and to represent the department in external expert groups.

Ideal profile:

- A degree qualification in a scientific discipline (e.g. Pharmacy, Chemistry, Biochemistry)
- 2-5 years experience in a product development role within the pharmaceutical industry, ideally in the area of inhalation dosage forms

Principal Scientist, Analytical Development Job ID: 12921BR

In this role, you will be responsible for the analytical development of inhaled products at all stages (i.e. pre-formulation to commercialization). Responsibilities include the development and validation of new methods, analysis, stability monitoring and release of inhalation development products. Besides people management, the position will offer opportunities to work in multi-disciplinary and international teams, and to represent the department in external expert groups.

Ideal profile:

- A degree qualification in a scientific discipline (e.g. Pharmacy, Chemistry, Biochemistry)
- 2-5 years experience in a product development role within the pharmaceutical industry

Project Leader, Inhalation Devices Engineering Job ID: 8348BR

You will be responsible for the planning co-ordination and supervision of technical research and development activities related to medical device projects, to support our respiratory product pipeline.

The position will involve strong interaction, co-ordination and management of an established external network of suppliers and development partners.

Ideal profile:

- A degree in mechanical engineering, and/or a degree in plastic technology would be an asset
- At least 2 years experience in inhalation or medical device technologies and injection molding
- Understanding of QSR and related design control procedures
- Commercial awareness and excellent interpersonal skills

To find out more please visit our website www.careers.novartis.com and go to appropriate Job ID to apply online. Applications can be received via post at the following address: Novartis Pharma AG, Staffing Center, WSJ-310.1.22, CH-4002 Basel, Switzerland.

Novartis is an equal opportunity employer.

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[2550-011 (2006) : 61]

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Research Investigators (Science and Technology Analysts)

Job ID: 14157BR (UK) and 11926BR (CH)

In one of these pivotal roles, you could realise the full spectrum of Office and Strategic Services (OSS) deliverables, including New Target Entity evaluation, patient analysis and competitive assessment, whilst taking ownership of global strategic and genomic/proteomic technology assessment projects. Much of your time will be spent contributing to early phase discovery activities through delivering insights relating to target competitive/patent situations and mechanistic/clinical relevance, and pursuing NTE and pathway knowledge using data mining technologies and internal analytical methodologies.

Alternatively, you could find yourself initiating and supporting drug and biomarker discovery research via analysing, integrating and interpreting scientific literature that will help further our business objectives and strengthen our overall strategy and planning process. This will give you truly global impact, as you ensure the advancement of our drug discovery efforts in the genome era.

The successful candidate will:

- Have a PhD (or MD) in biomedical sciences
- Have a minimum of three years' research experience in Pharma/Biotech industry experience or leading research project experience in academic institutions
- Be highly skilled in bioinformatic (data and information) analysis and biotech **intellectual** property analysis and highly knowledgeable in genome/proteome sciences
- Use excellent communication skills and analytical thinking in leading collaborative projects
- Have international collaborative projects and have the opportunity to be located in Horsham, UK or Basel, Switzerland

To find out more please visit our website www.careers.novartis.com and go to appropriate Job ID to apply online. Applications can be received via post at the following address: Novartis Pharma AG, Staffing Center, WSJ-310.1.22, CH-4002 Basel, Switzerland.

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[2550-012 (2006) : 62]

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[2550-013 (2006) : 62]

EMBL

The European Molecular Biology Laboratory, EMBL is an international research organisation with its Headquarters Laboratory in Heidelberg, Germany and four additional Units in Hinxton (the European Bioinformatics Institute, EBI), Grenoble, Hamburg, and Monterotondo. EMBL offers a highly collaborative, uniquely international culture. It fosters top quality, interdisciplinary research by promoting a vibrant environment consisting of young independent research groups with access to outstanding graduate students and postdoctoral fellows. High-level expertise is available in Computational Biology, diverse aspects of experimental Molecular Biology as well as Physics, Biophysics, Chemical Biology and instrument development.

Coordinator Position at EMBL Structural and Computational Biology Unit

for a Structural and Computational Biology Unit Coordinator, who will replace Luis Serrano to lead the Heidelberg Unit jointly with Peer Bork. The candidate will have an outstanding record in any aspect of Structural Biology or Systems Biology. He or she will have a broad scientific view, possess scientific vision and leadership skills, will wish to work in an open, collegial environment and will possess administrative competence. The candidate will lead a research group, will mentor younger faculty members and will ensure the maintenance of world class standards of research throughout the Unit. Further, he/she will participate in the collegial leadership of EMBL.

The Scientific Programme of EMBL emphasises experimental analysis at multiple levels of biological organisation, from the molecule to the organism, as well as Computational Biology, Bioinformatics and Systems Biology. Within this structure, the Structural and Computational Biology Unit occupies a critical position. The Unit applies a wide range of modern technologies to diverse biological problems. Current Group and Team Leaders are: Peer Bork, Bettina Böttcher, Elena Conti, Achilleas Frangakis, Anne-Claude Gavin, Toby Gibson, Rob Russell, Michael Sattler, Klaus Scheffzek, Reinhard Schneider, Dietrich Suck. In addition, several group leaders from other EMBL Units have joint appointments in Structural and Computational Biology. Due to the EMBL turnover system, the Unit composition is highly dynamic, and the Coordinator will play a critical role in the choice of new Group Leaders and thus in the research direction of the entire Unit. He/she will help integrate the Unit's research activities with those of the other Units in Heidelberg (Cell Biology and Biophysics, Developmental Biology, Gene Expression) and in EMBL's Outstations, particularly with the Structural Biology research at the Grenoble and Hamburg Units and Bioinformatics research at the EBI.

EMBL is an inclusive, equal opportunity employer offering attractive conditions and benefits appropriate to an international research organisation.

Further information on the position can be obtained from the EMBL Director General, Iain Mattaj (dg-office@embl.de).

About EMBL please visit www.embl.org.

Applicants should submit a curriculum vitae, quoting ref. no. NS/06/05 in the subject line to: application@embl.de

EMBL, Personnel, Postfach 10.2209, D-69012 Heidelberg, Germany, Fax: +49 6221 387555

www.embl.org
[2550-014 (2006) : 63]

THE MACAULAY INSTITUTE

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We seek an innovative researcher to lead work to appraise, develop and apply molecular biological tools as indicators of soil health. The appointee will join a team of microbial ecologists, molecular microbiologists, soil scientists and spatial ecologists. The research contributes to the support of policy and other functions of the Scottish Executive Environment and Rural Affairs Department (SEERAD), and the work of its various client groups, as well as other funding bodies, through the provision of high quality and relevant scientific knowledge.

First and post-graduate degrees in relevant subjects, a strong track record in publications and grant-winning, and a willingness to operate as a team player in the Soils theme, are essential. Also commitment to collaborative, interdisciplinary approaches to science is highly desirable. Starting salary in the range £27,584 -£40,547 per annum (depending on experience) with excellent employee benefits. Quote Ref: MA 15/06

THE MACAULAY INSTITUTE
PROTECTING THE NATION'S SOIL

SOIL SCIENCE COORDINATOR

We seek an innovative researcher to coordinate work on Risk Based Methodologies to Assess Soil Quality. The appointee will continue developing their own high quality research, at the same time as shaping the research direction of an interdisciplinary team of soil physicists, biologists and geochemists, as well as spatial statistics and GIS experts. The research contributes to the support of policy and other functions of the Scottish Executive Environment and Rural Affairs Department (SEERAD).

First and post-graduate degrees in relevant subjects, a strong track record in publications and grant-winning, and a willingness to operate as a team player in the management of soils research at the Institute, are essential. A commitment to collaborative, inter-disciplinary approaches to science, and experience in project coordination are also highly desirable. Starting salary in the range £34,692 - £40,547 per annum with excellent employee benefits. Quote Ref: MA 17/06

Further information and application form can be obtained from: Human Resources The Macaulay Institute, Aberdeen, AB15 8QH

T: 01224-498200

E: hr@macaulay.ac.uk

Completed application form must be returned by 22 May 2006.

INVESTOR IN PEOPLE

www.macaulay.ac.uk/jobs
[2550-015 (2006) : 64]

NHS National Services Scotland
SCOTTISH NATIONAL BLOOD TRANSFUSION SERVICE
Alba Bioscience

Head Scientist

£44,895 - £56,806 per annum**
(Under Review)

As a major division within the NHS National Services Scotland, the Scottish National Blood Transfusion Service (SNBTS) plays a vital role not only in the health of the people of Scotland but also on an international scale - through our leading position in manufacturing, product development, biomedical research and donor services. Our goal is to maintain the highest standards to patient care whilst remaining Internationally competitive.

Alba Bioscience, the diagnostics division of the Scottish National Blood Transfusion Service (SNBTS), manufactures state of the art immunohaematology products for use by the NHS in Scotland and by health care companies throughout the world.

Based within the Reference & Product Development Department at Ellen's Glen Road, Edinburgh, you will manage and co-ordinate the activities of the department to ensure that customer needs, strategic objectives and performance targets are met through innovative new product development, improvements in efficiency and the harnessing of new technology. In addition, you will lead and manage the immunohaematology reference services offered by Alba Bioscience to its customers throughout the world.

A relevant degree and at least five years' post qualification experience within an immunohaematology reference laboratory or related diagnostics industry are required. You must have managerial experience in a GMP/GLP environment and wide experience and knowledge of blood group serology and immunochemistry procedures. You must also have extensive knowledge and expertise with core IT packages i.e. MS Office (inc MS Project).

Our benefits package includes final salary pension scheme, comprehensive range of work life balance policies, occupational health services, learning resource centres and discounted leisure, financial and shopping benefits.

For an informal discussion, please contact John Allan (Director) on 0131 536 5907.

For an application pack please write to SNBTS HR Department, 21 Ellen's Glen Road, Edinburgh, EH17 7QT. Alternatively, please e-mail your request to BTSPersonnel@snbts.csa.scot.nhs.uk

Please quote Reference DS/5/06.

Closing date for return of completed applications is Wednesday 31st May 2006.

NHS National Services Scotland is the common name of the Common Services Agency for the Scottish Health Service

NHS National Services Scotland is an equal opportunities employer.
Candidates with disabilities who meet the minimum selection criteria will be guaranteed an interview.

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POSITIVE ABOUT DISABLED PEOPLE
[\[2550-016 \(2006\) : 64\]](#)

Quality means business

As one of the world's leading research-based pharmaceutical companies, GlaxoSmithKline (GSK) never loses sight of its mission to improve lives by enabling people to feel better, live longer and do more. Take our Global Manufacturing and Supply team; you may not have realised that we employ 34,000 people working across 80 sites worldwide (including 10 in the UK), ensuring the smooth and rapid transition of new products into full-scale commercial production and the continuing supply of over 1,000 products.

The Quality organisation plays a critical role in delivering safe, effective products in fine with this mission and we are currently looking to further strengthen the senior team within this key function. The world in which we operate is changing fast and we know that an agile, business focused and technically strong quality organisation is essential going forward. We have recently re-organised our Quality function to meet the challenges of the future around regulatory expectations and new technologies and this has led to some exciting new opportunities.

We are looking for experienced **Quality professionals** to help us build the best organisation for the future. The kind of people that we are looking for are those with a real passion for excellence, change agents with the courage to challenge mindsets and behaviours, inspirational leaders who can motivate teams and technical masters who can ensure we maintain leading-edge knowledge.

The areas of expertise that we are looking to recruit for are:

- Biopharmaceutical products
- Validation, Compliance
- Quality Management Systems
- Advocacy & Regulatory Intelligence
- Risk Assessment
- Operational Quality Assurance
- Microbiology

Successful candidates must be able to demonstrate a proven track record within a highly regulated environment over a sustained period and have credibility in the Quality arena.

These opportunities span a number of different sites across the UK. Key locations include Brentford and Ware, but opportunities also exist in locations such as Worthing, Crawley, Dartford, the North East and Scotland.

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To apply online, please visit www.gsk.com/career and enter requisition number 33441 (Senior Quality opportunities) in the "Req ID" search box. We have a range of other opportunities within the organisation so, if none of these specifically relate to your area of expertise, please do feel free to review the website for vacancies relating to your specialism.

Closing date: 19th May 2006.

All data is processed in accordance with the provisions of the Data Protection Act.

POSITIVE ABOUT DISABLED PEOPLE

GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is proud to be an equal opportunity employer M/F/DIV

Together we can make life better.

gsk
GlaxoSmithKline
[2550-017 (2006) : 65]

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

To survive extreme cold temperatures, the Antarctic Ice Fish has antifreeze in its body.

To protect our biologists, we have central heating and cocoa.

Here at the British Antarctic Survey, we take great care of our people - enabling them to thrive in the world's coldest, most challenging and most unique continent. As part of our team, you'll work in an environment that's like nothing else on earth, enabling us to perform world-class scientific research while sustaining an active and influential presence for the UK in Antarctic affairs.

Marine Biologist

Based in Antarctica

33 month contract

You will join a research project examining the seasonal physiology and ecology of a wide range of predators and scavengers. Throughout your work, you will take specific responsibility for animal collection and maintenance.

With a 2.2 or higher in Biology and previous marine biology experience, you must work well in a team and possess the ability to manage your own time effectively. The role also calls for a CMAS 2* diving qualification or equivalent.

On-line application forms and further information are available on our website at www.antarctica.ac.uk/employment

These are also available from the Personnel Section, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB3 0ET Tel 01223 221508. Please quote ref BS206. Closing date for receipt of application forms is 19 May 2006. Interviews are scheduled to be held on 13 June 2006.

You must be physically capable and medically fit to work in Antarctic conditions

LIKE NO OTHER JOB IN THE WORLD

[2550-018 (2006) : 66]

Senior Formulation Development Scientist

£Competitive Salary plus benefits - Loughborough, UK

Based in the Product Development and Formulation Technology Group, you will support pMDI project team activity in all aspects of inhalation product development.

You will actively participate in the development and execution of experimental protocols, and interpret scientific data to provide justified positions and strategy to support MDI development programmes.

The position requires science graduates in pharmaceutical sciences, pharmacy or chemistry/biology (BSc and HND/HNC considered), with 5 years' experience within the pharmaceutical development environment. Relevant experience in regulatory environments with respect to submissions and global regulatory guidance are required, and a working knowledge of statistics or advanced data analysis techniques is desirable.

For the post, you will combine good team working skills with the ability to act on your own initiative. Confident and computer literate, you will also be keen to advance your expertise and career within a company where your contribution will be valued and rewarded.

For more information please contact Martin Blake or Georgina Mears on 01737-774100 or email us at Pharma@volteurope.com

3M is an Equal Opportunities Employer

VOLT

3M Health Care
[2550-019 (2006) : 66]

Phytopharm
Inspired by nature

Senior Analytical Chemist

Phytopharm is an innovative pharmaceutical company focussed on the research and development of novel pharmaceutical products from medicinal plants.

An opportunity has arisen for an experienced analytical chemist to join the team supporting the development of our neurodegeneration disease portfolio.

As a virtual company Phytopharm contracts out all aspects of its analytical work and as such this is primarily an office based position. The appointee will be responsible for the continuous management of all aspects of the analytical studies performed by out contractors and consultants.

The preferred candidate will have at least 5 years' experience in the pharmaceutical industry and will ideally have experience in the analysis of single chemical entities and novel products designated for early phase clinical studies.

A sound background in modern analytical techniques is required to be applied to method development, quality control analysis, stability studies and troubleshooting. Excellent pc skills are essential to enable the preparation of technical documents, protocols, reports specifications and regulatory submissions.

We offer a competitive remuneration package including share options and a pleasant working environment.

To obtain an application form please contact Human Resources, Phytopharm plc, Corpus Christi House, 9 West Street, Godmanchester, Cambs PE29 2HY
[\[2550-020 \(2006\) : 66\]](tel:01455255000)

Think what's possible.

Are you looking to work in a global growth company where you can make a real difference? With more than 91,000 associates around the globe in our affiliates in over 140 countries, we share a vision of a better today and tomorrow for patients -a vision that drives our growth and success. Our greatest job satisfaction is knowing that we improve lives, we extend lives, and we save lives-and we do it with increasing precision and efficiency through breakthrough science and innovation.

Clinical Safety Scientist

Excellent salary and benefits Horsham, West Sussex

Working as part of our Clinical Trials Safety Operations team, you will be responsible for the processing, evaluation and quality check (QC) of Serious Adverse Event/ Post Marketing Adverse Event within agreed timeframes and in compliance with our Standard Operating Procedures and regulatory requirements. You will interpret the reports and ensure accurate and consistent data entry, preparing event narratives and summarising the essential details. In conjunction with other Clinical Safety Scientists you will work closely to ensure that reports are accurately evaluated.

You will need:

A Life Sciences degree or a nursing or related qualification.

At least four years' experience in drug development, drug safety or a related medical field.

Computer literacy, including the ability to work with databases.

To be a strong team player who enjoys working in a dynamic and busy environment.

Good communication, interpersonal and time management skills.

For more details about this and other opportunities, please visit www.novartis.com quoting job reference 14283BR. Closing date for applications is Friday 30th June 2006.

NOVARTIS

www.novartis.com

[2550-021 (2006) : 67]

A H MARKS

A H Marks and Company Limited is the UK's largest privately-owned and independent chemical manufacturing company, employing over 350 people.

The company manufactures a wide range of specialised organic chemicals for a variety of end use sectors.

Have you got the right chemistry?

Registration Manager Circa £36k

Responsible for ensuring the process of registration of company products, in a timely and effective manner, whilst complying with all registration protocols. Marshalling and preparing documentation required by appropriate regulatory bodies. Procuring, testing and support services as required. Maintaining a sound knowledge base, regarding registration requirements and process, for key market areas and products.

You will be a science graduate with 5 years experience in registration of products, ideally within Agricultural Chemicals, or similar. People management experience is essential.

If you'd like to join us, e-mail to jobs@ahmarks.com, or write with cv and current salary to Mrs Jane Roscoe, HR Officer, A H Marks and Company Ltd, Wyke Lane, Wyke, Bradford, BD12 9EJ.

INVESTOR IN PEOPLE

Find out more about us at www.ahmarks.com
[2550-022 (2006) : 68]

LASER OPERATIONS AND DEVELOPMENT SCIENTIST (FBU001)

The CCLRC Central Laser Facility operates a suite of state-of-the-art pulsed laser systems for UK and international users (see <http://www.clf.rl.ac.uk>). Vulcan is one of the world's most powerful lasers and provides experimental access for studies in to laser plasma interactions at ultra-high intensities.

We are seeking a laser scientist to work as part of a small team to contribute to the successful operation, maintenance and enhancement of the capabilities of the Vulcan facility. The successful candidate will work on both supporting the user programme through facility operations and developing the facility to improve its performance to the multi-Petawatt regime.

Candidates will have a first degree in a physical science with practical experience in alignment, designing or building optical systems. Research experience with lasers including short pulse generation, adaptive optics and chirped pulse amplification would be an advantage.

Salary is in the range £22,605 to £26,911 per annum, dependent on experience. An excellent index linked pension scheme and generous leave allowance are also offered.

For an informal discussion about the post, please contact Colin Danson on (01235) 446340 or email c.danson@rl.ac.uk

Application forms can be obtained from: Operations Group, HR Division, CCLRC, Chilton, Didcot, Oxfordshire, OX11 0QX. Telephone (01235) 445435 (answerphone) or e-mail: recruit@rl.ac.uk quoting reference number FBU001.

For more detailed information about the CCLRC please visit www.cclrc.ac.uk

Closing date for applications is 30 May 2006. Interviews will be held end of June/early July 2006.

CCLRC

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www.cclrc.ac.uk
[2550-023 (2006) : 68]

Dorothy Hodgkin Postgraduate Award

GlaxoSmithKline is pleased to invite applications for a Dorothy Hodgkin Postgraduate Award with the Babraham Institute on "Molecular mechanisms that regulate innate immunity in health and disease".

This project aims to understand how the expression of a set of genes on natural killer (NK) and T lymphocytes is regulated. These genes are known to regulate important lymphocyte functions in the context of autoimmunity, infections, cell transplantation and reproduction. We have identified a genetic locus that is responsible for a new mechanism of natural resistance to viral infections in the mouse. We want to identify the lymphocyte activation pathways responsible for the anti-viral immunity, by implementing RNAi to knockdown genes potentially involved in lymphocyte responses. The project would suit someone with an interest in molecular immunology, and with skills in molecular biology (siRNA). As the project also involves infections in mouse models, relevant experience is desirable, but not essential.

Applications (CV together with at least two letters of reference) should be sent to Dr Peter Evans (peter.evans@bbsrc.ac.uk), Graduate Tutor, The Babraham Institute; Babraham, Cambridge CB2 4AT, UK as soon as possible, and not later than 16th June 2006. Informal enquiries to Dr Francesco Colucci (francesco.colucci@bbsrc.ac.uk)

Dorothy Hodgkin Postgraduate Awards have been established by the UK government and industry to provide funds for students from the developing world to study for a PhD at a leading British University. The scheme is open only to student nationals from India, China, Hong Kong, Russia and the developing world, as defined by the Development Assistance Committee of the OECD. A full list of countries can be found at the following website, <http://www.ost.gov.uk/research/dha.doc> Please ensure you are eligible for this award before contacting the Babraham Institute.

Together we can make life better
Babraham Institute
gsk
GlaxoSmithKline
[2550-024 (2006) : 68]

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Call +44 (0) 20 8652 4444 to place your advertisement

New Scientist Jobs
www.newscientistjobs.com
[2550-025 (2006) : 68]

Take us where science can't.

Environment & Hazards Director

Keyworth, Nottingham c.£68,000

The British Geological Survey, part of the Natural Environment Research Council, is the UK's premier geoscience strategic mapping and research organisation. We are looking to fill the senior role of Environment & Hazards Director within the Executive Committee and to serve on the BGS Board.

As the Environment & Hazards Director, you will be responsible for delivering the BGS's contribution to the NERC's key science objectives in the areas of groundwater; soils, environmental risks and hazards; pollution and waste; and global climate change. These programmes develop understanding of the dynamics and impacts of modern geological processes and the interaction between humankind and the onshore/offshore physical environment. This knowledge framework ensures that all levels of government and industry - and the public - have access to strategic information that can optimise decision-making in respect of groundwater, soils, earthquake, geomagnetic and geological risks, pollution and waste management, impacts of mining, and the changing urban environment.

You will also have management responsibility for six programme managers and their associated projects and deliverables, and will contribute to the external representation of the BGS; customer and other stakeholder liaison and networking; and UK applied geoscience marketing efforts, whilst working closely with universities to further high quality collaborative science.

You will be a leader of science business and research, and have a good general knowledge of areas of geoscience in the present, and emerging core missions for the BGS. In addition to knowledge of the management systems employed by the BGS and the NERC, you will have experience of running scientific research programmes, including large external commissions, and co-funded and collaborative programmes across organisations. You will be able to provide evidence of high-level communication and negotiation with stakeholders in your area. Experience of working in stringent Health & Safety environments, understanding the responsibilities and promoting the ethos are also essential for this role.

For further details and an application form, please contact Marion Squires, British Geological Survey, Keyworth, Nottingham NG12 5GG or email masq@bgs.ac.uk quoting reference no. B2/EH/06. (Tel: 01 15 936 3512.) Further details are available on our web page at www.bgs.ac.uk/vacancies Applications must be returned by 19th May 2006.

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. There is a Guaranteed Interview Scheme for suitable candidates with disabilities.

INVESTOR IN PEOPLE

POSITIVE ABOUT DISABLED PEOPLE

BGS

1835

British Geological Survey

[2550-026 (2006) : 69]

Syngenta is a world-leading agribusiness committed to sustainable agriculture through innovative research and technology. We are a leader in crop protection and rank third in the high-value commercial seeds market - our sales in 2005 were US\$8.1 billion. This is your chance to join a team of more than 19,000 people in over 90 countries, all committed to helping farmers feed the world today and tomorrow. Come and help us grow.

Graduate Formulation Chemists

£20,000 - £27,500 & benefits

Jealott's Hill, Bracknell, Berkshire

In this largely laboratory-based, experimental role, you'll design novel formulation options, before carrying out experiments at various levels from a laboratory to manufacturing scale, then interpreting and reporting your findings and conclusions. You'll have an analytical approach to problem solving, occasionally liaising with other departments to coordinate work programmes and discuss potential approaches.

You will need a good degree, or equivalent, in a chemistry-related discipline. You could come to us having recently graduated or with a couple of years' lab-based experience, ideally in product development. Either way, you need to be an innovative thinker with great people skills and a flexible, tenacious, results-driven approach.

To apply, please send a full CV to: HR Central Support, Syngenta, Jealott's Hill International Research Centre, Bracknell, Berkshire RG42 GEY, quoting ref. JHFD/8 or email: uk.recruitment@syngenta.com
Closing date: 19th May 2006.

syngenta

www.syngenta.com

[2550-027 (2006) : 70]

SEPA
Scottish Environment Protection Agency

Specialist II (Radioactive Contaminated Land)

£26,726 - £33,169 Edinburgh

You will provide specialist, technical and professional advice on the introduction and implementation of the Radioactive Contaminated Land (Scotland) Regulations and respond to all aspects of their provision either directly or through supporting other Environmental Protection and Improvement staff. Responsible for initiating appropriate statutory and remedial action with regard to radioactive contaminated land, you will be a key point of contact for SEPA staff and external stakeholders (including the public) in this sometimes delicate area.

You must possess a degree in physical or natural sciences/engineering or a closely related discipline and three to five years' relevant technical and professional experience. Full corporate membership of a relevant professional body is desirable, as is evidence of CPD, a postgraduate qualification, full driving licence and familiarity with Microsoft applications. Excellent communication skills, both written and verbal, are essential, as extensive liaison (to include report writing and presentations) with internal and external partners is a crucial part of your role.

The closing date is 18th May 2006.

To apply or for specific details on this post, or other opportunities within SEPA please visit www.sepa.org.uk/vacancies

Alternatively you can call 01786 452555 or e-mail recruitment@sepa.org.uk

Please quote reference OPRS2729 in any correspondence.

CVs will not be considered.

[2550-028 (2006) : 70]

Risk Modellers

based at Addlestone, Surrey

- Do you want to put your mathematical modelling and/or quantitative risk assessment skills to good use?
- Are you interested in biological systems, animal health and/or food safety, and would you find the challenge of these complex issues stimulating?
- Are you a team player with excellent communication skills?
- Do you want to help inform Government policy in the area of animal health and food safety?

If you can answer yes to all these questions, and are ready to use your modelling and analysis skills to help inform Government policy in the area of animal health and food safety then why not consider a career as a risk modeller in the internationally recognised Risk Analysis workgroup at the Veterinary Laboratories Agency? Using your existing and newly acquired knowledge you will conduct risk assessments on current topics of interest such as bovine TB, BSE, Salmonella and antibiotic resistance.

You must have a degree in a quantitative subject or a degree which includes a substantial quantitative element. Experience in aspects of risk assessment or mathematical modelling would be valuable.

The posts are in Pay Band D £22,300 - £32,100 per annum. The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs

Veterinary Laboratories Agency

The VLA provides a specialist veterinary resource to the Government and commercial customers and has an international reputation for scientific excellence.

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (AMK), Veterinary Laboratories Agency, New Haw Addlestone, Surrey KT15 3NB quoting reference ADP 3684.

The closing date for receiving completed application forms is 19th May 2006.

INVESTOR IN PEOPLE

[2550-029 (2006) : 70]

MES
Marine Ecological Surveys Limited
24a Monmouth Place

Bath
BA1 2AY
www.seasurvey.co.uk

Benthic Taxonomist

£17,000-£23,000 pa + Overtime and Health Insurance Bath - Permanent

Marine Ecological Surveys Limited has a vacancy for a marine biologist with specialist knowledge and a keen interest in benthic taxonomy. The post is based in Bath and the successful applicant will join an enthusiastic team of scientists who are working to merge cutting-edge research with top quality consultancy services. You should hold a degree in Marine Biology or very closely related discipline and have a minimum of one year's postgraduate experience in a related field, specifically including taxonomic identification of benthic macrofauna.

Closing date: 22nd May

To apply please send your CV and a covering letter to Bryony Pearce at the above address or by email to bryony@seasurveyeco.uk.

Alternatively, if you require any further details of the position you can call 01225 442211.
[2550-030 (2006) : 70]

CSL^R Sand Hutton York

The Central Science Laboratory (CSL) is an Executive Agency of the Department for Environment, Food and Rural Affairs (DEFRA). The Agency provides policy advice and technical support underpinned by high quality R&D to help DEFRA and other customers safeguard food supplies, protect consumers and the environment.

Science Serving Agriculture, Food and the Environment

YORK from £21,711 pa

SECRETARIAT CO-ORDINATOR

NON-NATIVE SPECIES

BAND 4 3 Year Fixed Term Appointment

REF: CSP 3029(with the possibility of extension or permanency)

The purpose of this role is to provide administrative and technical support to the head of the Non-native species Secretariat at CSL. Liaising with Government Departments and Agencies, members of the public, industry, etc. You will organise meetings and working groups, draft reports and papers and present at both internal and external meetings and forums.

A higher degree in a relevant subject and a minimum of two years experience is required, or a degree, (or equivalent qualification), in a relevant subject with a minimum of three years postgraduate experience. Candidates without this level of qualification will need at least six years relevant experience. The post requires experience of drafting reports and agendas, planning and arranging meetings and producing presentations for meetings, conferences, seminars etc. Excellent interpersonal and diplomatic skills are essential.

Closing Date 23 May 2006

YORK from £21,711 pa

IRMS SPECIALIST

BAND 4 REF: CSP 3015PERMANENT

The Food Science Group at CSL co-ordinates the EU "TRACE" project on food traceability. We now require an Isotope Ratio Mass Spectrometry (IRMS) Specialist to undertake research, development and surveillance work. Duties include operation of stable isotope ratio mass spectrometers and associated preparation devices, participation in R&D project work and proficiency testing. Oral and written skills are required for drafting reports for customers and scientific papers for publication and delivering presentations at project meetings.

A degree (or equivalent qualification) in Chemistry, Food Science or a related subject plus one years relevant experience is required. Candidates without this level of qualification will need at least four years relevant experience. In addition to knowledge of Isotope Ratio Mass Spectrometry, you will be well organised, able to analyse problems methodically, be an effective communicator and have experience of Windows based applications.

Closing Date 17 May 2006

GLOUCESTERSHIRE from £21,711 pa

ECOLOGIST

BAND 4 REF: CSP 3005PERMANENT

An Ecologist is required to carry out and manage research on the management of TB transmission from wildlife to cattle and to undertake applied studies to inform best-practice in cattle TB control. You will prepare reports and make presentations of research findings to customers and peer groups, e.g. at national and international conferences, and ensure that best-practice is promoted to policy makers and the farming community through technology transfer.

A higher degree in a science-based subject, preferably in an ecological discipline and a minimum two years relevant experience is required or a degree (or equivalent qualification) in biological sciences with

a minimum of three years postgraduate experience of ecology. Candidates without this level of qualification will need at least six years relevant experience in a Research Ecologist role. Practical experience in ecology and of handling wild animals is essential. You will also have had articles published in relevant peer-reviewed scientific publications and experience of presenting at scientific symposia. With strong inter-personal and communication skills you must be able to motivate a team and interact positively with members of the farming community.

Closing Date 23 May 2006

YORK from £17,174 pa

PLANT HEALTH CONSULTANT

BAND 3 REF: CSP 3011PERMANENT

The purpose of this role is to assist the Export Advice and Import Licensing Section in the promotion of UK Plant Health interests by providing technical advice on the licensing requirements and quarantine containment of non-indigenous plants and plant pathogens, and overseas countries' requirements for freedom from pests and diseases on plants and plant products.

A degree, (or equivalent professional qualification), in a biology based subject is required. Candidates without this level of qualification will need at least three years relevant experience. A knowledge and understanding of plant pathology is essential. In addition you will be an effective communicator able to liaise with, and provide advice to, internal & external customers. Proficiency in writing accurate and concise scientific reports is also required.

Closing Date 23 May 2006

VACANCIES IN ANALYTICAL CHEMISTRY

YORK from £17,174 pa

For all the vacancies a degree in Chemistry or a related subject, or an equivalent qualification, is required. Candidates without this level of qualification will need at least three years relevant experience. The posts all require the successful candidate to be self-motivated and able to develop positive working relationships with internal and external customers and work as part of a team. Experience of Windows based applications and a flexible approach to work is essential. In addition to these skills, each post has specific requirements:

Analytical Chemist - ICPMS

BAND 3 REF: CSP 3017PERMANENT

The Trace Elements section at CSL supports service and research work for the analysis of heavy isotopes. An Analytical Chemist is required to performing industrial instrumental analysis of samples check data and results, and subsequent entry into the LIMS database. Carrying out standard instrumental maintenance procedures, work with project and product leaders to ensure timely delivery. Drafting scientific reports and participation in the preparation of publications. This post requires recent and relevant knowledge and practical experience of ICPMS.

Analytical Chemist - HPLC/GC-MS

BAND 3 REF: CSP 3016PERMANENT

The purpose of this role is to undertake R&D projects on behalf of Pesticides Safety Directorate and other clients. This will include developing new analytical methods for the determination of pesticides and other contaminants including extraction and clean-up of sample extracts using novel techniques and quantification of analytes using mass spectrometry. Drafting scientific reports and the preparation of publications. The post requires recent and relevant experience of analytical techniques particularly HPLC/GC-MS.

Analytical Chemist - Food Contaminants

BAND 3 REF: CSP 3018PERMANENT

An Analytical Chemist is required in the Food Science Group at CSL to support R&D and service work. The work encompasses food contaminants including migration from packaging, Environmental

Contaminants, Pesticide Residues and Veterinary Medicines. Carrying out analysis of food extracts using techniques such as HPLC, LCMS and GC-MS. Checking of data and reporting results to customers. This post requires experience of analytical procedures and equipment for mass spectrometry plus experience of any of the following; pesticide residue analysis, trace organic analysis and veterinary medicines analysis.

The closing date for all the Analytical Chemistry posts is 17 May 2006.

For an application pack call 01904 462302 or email jobs@csl.gov.uk quoting appropriate reference number. Further information and an application form are also available on the CSL Internet site at www.csl.gov.uk.

CSL is an Equal Opportunities Employer. We operate flexible working practices and the York site includes various staff facilities.

[2550-031 (2006) : 71]

Now, have the impact you deserve on the pipeline that's driving the industry.

GSK's approach to drug development is at the forefront of industry thinking. Ours is a business model that allows scientists and engineers within Chemical Development to have real impact on the most robust and promising drug pipeline in the industry. Our Strategic Technologies Department is a rapidly growing function critical to the effective delivery of new technologies and ways of working to support the expanding development pipeline of new drugs within GSK. Our track-record of success in supporting the development portfolio in this way has resulted in significant new investment. We are therefore seeking highly motivated chemists, chemical engineers and analytical scientists who wish to build their career at one of the world's leading research-based pharmaceutical companies.

Solid Form Sciences -
Research Triangle Park and Stevenage

Both experienced PhDs and recent chemistry graduates with an interest in crystallization and polymorphism are sought to join our worldwide team which is responsible for discovering, evaluating and selecting appropriate salt and crystal forms of our new drug substances. We have both leadership and team member opportunities available.

Req IDs: 31570 and 33133 (US); 31608 and 31609 (UK)

Particle Sciences

Research Triangle Park, Philadelphia, Stevenage and Tonbridge

Both experienced PhDs and recent graduates are sought to join our worldwide team to provide expertise in crystallization and isolation science; and support project teams, developing new technologies and ways of working.

Req IDs: 31563 and 32313 (US); 30117, 30401 and 30921 (UK)

Process Engineering - Research Triangle Park, Stevenage, Tonbridge and Verona

A number of experienced and recent PhDs and chemical engineering graduates with an interest in development, scale-up and optimization of new chemical processes & technologies are sought to join our worldwide team which is responsible for providing process engineering input into late phase development projects facilitating seamless process transfer within the R&D pilot plant network and to final manufacturing sites. We have both leadership and team member opportunities available.

Req IDs: 30875 and 31212 (US); 29630, 29890, 30946, 31720, 31721 and 32234 (UK); 30284 (Italy)

Laboratory Automation - Research Triangle Park, Philadelphia, Stevenage, Tonbridge and Verona

Experienced graduate or PhD synthetic chemists are sought to join our worldwide team to contribute to the design and optimization of new processes to drug candidates utilizing leading-edge automation platforms and statistical experimental design techniques. We have both team leader and team member opportunities available.

Req IDs: 33376, 31968 and 31969 (US); 31347 and 31348 (UK); 30340 (Italy)

Process Analysis & Chemometrics - Research Triangle Park, Philadelphia and Stevenage

Experienced PhDs and graduates are needed as part of our multifunctional worldwide team to develop in-situ analytical methods and techniques that generate understanding, optimization and control of synthetic chemistry processes in both the laboratory and pilot plant.

Req IDs: 30299 and 30149 (US); 32177 (UK)

Analytical Scientists – Stevenage

PhD analytical scientists are required for the following roles:

- 1) Investigation of new analytical technology
- 2) Development of analytical platforms to support laboratory, pilot plant and manufacturing operations

Req IDs: 29964, 29894 and 29893 (UK)

For all these roles, we're looking for innovative thinkers with good problem-solving skills. The ability to work well in a team and liaise effectively with diverse teams across Chemical Development and other areas of Research & Development and Manufacturing will also be very important.

GlaxoSmithKline is dedicated to an innovative workplace and supports you with career-long opportunities and learning. We offer a competitive benefits and compensation package designed to attract and retain the very best. For confidential consideration and efficient processing, please apply online at www.gsk.com/careers referencing the Req ID of the position of interest. Indicating Req ID is essential. Principals only, no agencies please.

POSITIVE ABOUT DISABLED PEOPLE

GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is proud to be an equal opportunity employer M/F/DIV

Together we can make life better
gsk
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[\[2550-032 \(2006\) : 72\]](#)

Authentix
Global Leaders in Authentication

Authentix^R is the Global Leader in authentication solutions for brand protection and fiscal tax recovery. As the inventor and developer of many of the leading nano-scale authentication solutions in use today, we have a world-class technology portfolio. Moreover, our skills in applying those technologies to solve counterfeit, adulteration and smuggling issues for clients, ensures that we are a trusted partner of leading brand owners and governments. In the last three years we have recovered over \$3 billion in last revenues in the petroleum, pharmaceutical and consumer goods industries alone.

Authentix, the Global Leader in Authentication, currently has several positions open in our York, UK office.

Programme Manager (2 Vacancies)

Two opportunities exist to take a leading role in managing implementation programmes, for governments and major brand owners in order to prevent tax evasion and brand abuse. One role will focus on National programmes in the petroleum industry while the other will focus on Brand Protection programmes for blue chip organisations.

You should have a strong technical background, preferably in Chemistry, have demonstrated the ability to convert technology into commercial revenue and have a track record of managing implementation programmes. You are expected to lead by example, have excellent communication skills in order to relate to all stakeholders, be able to work as part of a dynamic team, be highly motivated and have a strong commercial focus.

Experience of working in industry is essential as is embracing change in a fast moving industry. The opening within National petroleum team will include a significant amount of international travel.

Quality Control Leader (1 Vacancy)

An opportunity exists to take on the role of QC Leader ensuring that all of the products leaving our York Facility meet our quality standards. In this key role, you should have a minimum of science A level and HPLC experience would be an advantage. A passion for high standards and a results orientation are important. The successful candidate will be given full training and the opportunity to register for a part-time degree at a local university.

Salaries will depend on applicability and experience. To apply, please send a copy of your CV and covering letter to Mrs. G Bryant Authentix, 7 Chessingham Park, Dunnington, York, YO19 5SE.

www.authentix.com

[2550-033 (2006) : 73]

BioFocus
A Galapagos Company
singular vision

BioFOCUS Discovery Ltd is a leading company working with international pharmaceutical, agrochemical and biotech companies in the discovery area. BioFocus offers a full suite of hit to lead discovery products and services.

Owing to rapid expansion, we have vacancies for high calibre candidates in our Biology and Medicinal Chemistry divisions.

ADME Scientist (CRP 115)

We are looking for a scientist to join the *in vitro* ADME group, to help to develop the role of *in vitro* ADME for BioFocus clients. Applicants should have a BSc / PhD in Chemistry or an appropriate biological discipline. A practical working knowledge of *in vitro* ADME assays, and the interpretation of ADME data, is required together with good communication skills and a minimum of 3 years' working experience in the area of *in vitro* ADME. The successful candidate will ideally be experienced in the use of mass spectroscopy to generate ADME data.

Assay Development and Screening (CRP 116/117)

We have positions for laboratory based scientists at Research Scientist (CRP 116) and Team leader (CRP 117) level to manage and perform assay development and high throughput screens in the early stages of the drug discovery process. Applicants should have a knowledge and understanding of assays for biological targets or importance to the pharmaceutical industry, ideally including GPCR and nuclear hormone receptors. Experience of working within matrix teams and leadership of scientific projects will be advantageous as would experience of laboratory automation and laboratory data management.

Applicants should be life sciences graduates or PhDs with a minimum of 3 years' practical laboratory experience in a drug discovery environment for research scientists and a minimum of 5 years in Biotech or Pharma companies with experience of line management for Team Leaders.

Medicinal Chemistry – Scientists and Senior Scientists (CRP 104)

In the Medicinal Chemistry Division we work with a number of major pharmaceutical and biotech companies on a range of biological targets across multiple therapeutic areas. Projects range from Hit Discovery through to late stage Lead optimisation and require innovative compound design and problem solving skills.

We have positions for experienced chemists who can demonstrate their excellence in synthetic and medicinal chemistry. The role involves working in multidisciplinary teams with close interaction with client companies.

Applicants should have a flair for organic chemistry and enjoy problem solving. Ideally, applicants should hold a PhD in Chemistry, although graduates with relevant experience will also be considered.

We offer a stimulating, varied and open working environment and levels of responsibility few others can match. We believe in our people and reward them accordingly with a competitive benefits package as well as the opportunity to continuously develop themselves and their careers.

Candidates must have the right to work in the UK. The closing date is 20 May 2006 and we would prefer to receive applications by email. Therefore please send your CV and covering letter stating the appropriate reference number and outlining your suitability for the position to jobs_uk@glpg.com.

More information about BioFocus can be found on our website www.biofocus.com
[2550-034 (2006) : 73]

Fill this space

Technology Development Co-ordinator
£27,951 - £34,093 Swindon

The work of the Particle Physics and Astronomy Research Council (PPARC) is focused on research into big scientific questions - and you will have a vital role to play in influencing the success of future projects.

You will oversee and maintain a technology development strategy that ensures the essential technologies are in place to sustain and support an active science programme. You will actively work with the research community to identify required technologies, as well as foster strong, collaborative links with academia, industry, other research councils and government agencies.

Educated to graduate Level in a relevant science or technology, you will have a minimum of five years research/technology development experience in academia or industry. You will also have sound leadership, IT and communication skills with the ability to act on your own initiative, build effective partnerships and work well as part of a team.

The benefits include generous holiday entitlement, final salary pension scheme, flexitime and excellent on-site facilities which include a bistro and coffee shop.

For an application form and further details, please contact Fiona Tuck, Joint Recruitment Unit on 01793 444468 (24 hours), fax 01793 444016 or e-mail: jru@researchcouncilshq.jobs quoting the reference number JRU 57/06.

Alternatively all our documents are available on our website www.researchcouncilshq.jobs

Closing date for applications: 12 May 2006.

PPARC Particle Physics and Astronomy Research Council
JOB DESCRIPTIONS THAT ARE OUT OF THIS WORLD
[\[2550-035 \(2006\) : 74\]](#)

PERA
THE INNOVATION COMPANY

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Senior Sensor Development Engineer
Melton Mowbray

£Competitive + benefits

Pera is a European centre of excellence for the development and transfer of new technologies.

Due to our continued success we are looking for an outstanding individual to join our Mechatronics Team. You will have a PhD or an excellent honours degree in Electronic Engineering, Physics, Chemistry, or another relevant discipline. You will also have at least 3 years' experience of novel sensor design and development (chemical, electrical, optical, etc).

Enthusiasm and the ability to work as part of a team are important as is the ability to report, manage and present your work to customers.

We are able to offer exciting opportunities for you to practically apply your skills in a wide variety of novel development projects. Your work will be diverse and technically challenging and the role will involve some travel both in the UK and overseas. In addition to a competitive salary we offer an attractive range of benefits and prospects that come with being part of one of Europe's leading research and technology organisations.

To apply for this position, please email your CV together with details of your salary expectations, to Karen Gregory at karen.gregory@pera.com

www.pera.com

Pera is an equal opportunities employer

Belgium China Denmark Estonia Indonesia Ireland Malaysia Philippines Poland Singapore South Korea
Spain United Kingdom
[2550-036 (2006) : 74]

www.beechwoodrecruit.com

FELLOW IN SOFT MATTER
RESEARCH FACILITY GRENOBLE

Europe's leading facility for fundamental research using neutrons now has a new opening for a Fellow in Soft Matter. Candidates need be graduate level or above in a relative field.

The appointment will be for a period of up to 5 years.

Job Ref: CA84v14

CVs please, George Lowi, Beechwood Recruitment Ltd, 221 High Street, London W3 9BY. Tel: 020 8992 8648/9 Fax: 020 8992 5658.

Email: cv@beechwoodrecruit.com

Beechwood
Appointments Register
[2550-037 (2006) : 74]

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New Scientist Jobs

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[2550-038 (2006) : 74]

I want to discover more

Senior Analyst Developer – Scientific Applications
Loughborough

As one of the world's leading pharmaceutical companies, AstraZeneca invests £2 billion a year on discovering products that continue to break new scientific ground. Products that are bringing fresh hope to millions of people worldwide.

Our Discovery Information professionals make a key contribution to this process by enabling scientists to access and use information more effectively. Combine an impressive track record in business analysis or application development with proven experience in delivering scientific research solutions, and you could join this talented team.

Ideally with an understanding of the Drug Discovery process and the information systems that support it, you'll be expected to work in close partnership with our scientific research colleagues looking for opportunities to make improvements, interpreting their business requirements and taking ownership for the delivery of highly effective solutions.

Degree-educated, customer-driven and delivery-focused, you'll ideally be well versed in delivering effective IS solutions in complex scientific research environments. In return, you can look forward to a worthwhile and challenging role with a successful, multinational company that genuinely values and rewards the commitment of its people.

To find out more and apply, please visit our recruitment website:
www.careers.astrazeneca.co.uk and search under reference DIS424.

To sign up for email job alerts, please visit careers.astrazeneca.co.uk

AstraZeneca
life inspiring ideas
[2550-039 (2006) : 75]

OPEN TO EXPLORE
OPEN TO

In drug discovery you don't wait for the future to happen. You actively shape it – exploring innovative ideas, influencing scientific practice and creating new and better pathways. If you are ready to contribute, it's time to join our *in vitro* Drug Discovery team at the state-of-the-art research centre in Horsham, West Sussex.

We are looking for **Receptor Pharmacologists** at either post-doctoral or graduate level to join our G protein-coupled receptor pharmacology laboratory. Your principal responsibilities will include the development and validation of *in vitro* GPCR assays, profiling of new chemical entities and detailed investigation into the mechanism of action of clinical candidates.

Key to these roles is your desire and enthusiasm to further the fundamental understanding of ligand-receptor interactions. Along with a proven background in quantitative analysis of GPCR ligand pharmacology and/or GPCR assay development, you must demonstrate a commitment to success through multidisciplinary teamwork. Self-motivation and excellent communication skills are essential.

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the reference number 14358BR. Closing date: 2nd June 2006.

www.nibr.novartis.com

NOVARTIS
NOVARTIS INSTITUTES FOR BIOLOGICAL RESEARCH
The New Pathway to Drug Discovery
[2550-040 (2006) : 75]

The Institute of Cancer Research (University of London)

Scientific Officer in Cell Biology

Cancer Research UK Clinical Magnetic Resonance Research Group, Sutton, Surrey

The Institute of Cancer Research is at the forefront of international cancer research and, with the Royal Marsden NHS Foundation Trust, forms the largest comprehensive cancer centre in Europe. The Cancer Research UK Clinical Magnetic Resonance Research Group is internationally recognised for its work in magnetic resonance applied to cancer diagnosis and cancer research. The group is equipped with a range of clinical and experimental MR systems and extensive computing facilities.

A part-time (3 days per week) post of Scientific Officer is available for 3 years following the award of a grant from Cancer Research UK to investigate metabolic biomarkers of inhibition with molecularly targeted anti-cancer agents. The post holder will assist in the day-to-day running of the experiments and data collection. Duties will involve growing and treating cancer cells with various agents, performing growth inhibition assays, extracting cells and preparing samples for metabolic analysis by NMR and analysis of protein expression.

The candidate should be a graduate in molecular cell biology or a related discipline with previous experience in working with mammalian cell systems. Experience in one (or more) of the following would be a particular advantage: cell culture, cell transfection, RNA interference, Western blotting and enzyme activity assays.

The starting salary, based on a 3-day week, will be in the range £9,796 to £15,413 pa inclusive (full-time equivalent £ 16,327 - £25,688 pa inclusive).

Informal enquiries can be made to Dr Mounia Belouèche-Babari (e-mail: Mouniab@icr.ac.uk).

To apply, please send two copies of your CV including the names and addresses of two referees to the HR Office, The Institute of Cancer Research, 123 Old Brompton Road, London SW7 3RP quoting reference number CLIN52. For a job description and person specification please visit our website at www.icr.ac.uk/jobs.html Alternatively you may call our 24-hour recruitment line on 020 7970 6061.

Closing date: 25th May 2006.

Charity no: 1089464

CANCER RESEARCH UK
[2550-041 (2006) : 76]

Molecular Scientist

based at Addlestone, Surrey

An opportunity exists to undertake work aimed at improving diagnosis and epidemiological tools for the detection and typing of Brucella, specifically playing a leading role in the ongoing development of novel sequence-based approaches to diagnosis and typing. The successful applicant may also be required to contribute to real-time PCR based work. Applicants must be graduates, with qualifications reflecting a substantial element of molecular microbiology/epidemiology and possess a wide range of laboratory skills, but with a focus on molecular techniques. Evidence of productive scientific output in the form of publications and presentations would be an advantage.

The post is in Pay Band E £17,850 - £27,350 per annum. The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs

Veterinary Laboratories Agency

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (AMK), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 3655.

The closing date for receiving completed application forms is 18th May 2006.

INVESTOR IN PEOPLE

[2550-042 (2006) : 76]

Engineering Technologist - Cleanroom & Vacuum coating
ca £30k + benefits

cpi
The Centre for Process Innovation

An opportunity to shape the future of flexible electronics

The Centre for Process Innovation (CPI) is moving forward as the UK's pre-eminent innovation and resource partner for the chemical & electronics industries. It is dedicated to delivering applied research & development with industrial & academic partners.

CPI operates the Flexible Electronics Substrate Facility (FESF) centred on a roll-to-roll coater within a cleanroom together with specialised test & analysis equipment.

We are seeking to recruit an enthusiastic engineer with interests in undertaking industrial research, to lead the engineering operations of the FESF while developing novel flexible electronic components for flexible displays.

The role

Take a lead role in ensuring smooth engineering operations of the FESF in areas covering safety management, maintenance, procurement, planning & facility enhancement.

Maintain, operate and improve the performance of the FESF including the cleanroom & roll-to-roll sputter coater while liaising closely with industrial partners to ensure clear communication of milestones & deliverables.

- undertake broad R&D programmes in conjunction with industrial and academic collaborators from across Europe.
- Develop a technological leadership position in the area of cleanroom technology & thin film coating of substrates.

Requirements

- Minimum of degree level education in engineering or an associated physical science discipline.
- Practical experience in operation of vacuum coating equipment & an understanding of cleanroom techniques.
- Task focused analytical thinker with good interpersonal skills & a desire to develop new technologies.

The role is likely to expand, offering candidates the opportunity to develop broad, technology based project management skills within a growing environment at the cutting edge of science.

Please apply with CV to: Liz Skeritt, Centre for Process Innovation, Wilton Centre, Wilton, Redcar TS10 4RF or email: liz.skeritt@uk-cpi.com
Tel: 01 642 447278

Closing date: 31st May 2006
[\[2550-043 \(2006\) : 76\]](#)

POSITIVE ABOUT DISABLED PEOPLE
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dstl

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Where will...?

Scientists & Technologists

Where will the faster, harder, stronger fighting vehicles of the future come from?

Dstl - the Defence Science and Technology Laboratory. We're defining the Future Rapid Effect System (FRES) - a family of vehicles that will be the backbone of the British Army after 2010. In fact, from transport and weapons procurement to military operations, we're coming up with ingenious solutions that give our Forces the edge in battle.

If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your field within a world-class government organisation, find out more about current openings at www.dstl.gov.uk/careers
[2550-044 (2006) : 77]

Regulatory Affairs Specialist

Rhodia

Oldbury, West Midlands

Circa £35k plus bonus & benefits package

Rhodia is a global speciality chemicals manufacturer with sales of €5.2bn and a workforce of over 20,000 people worldwide. Partnering with major players in the automotive, electronics, oilfield, pharmaceutical, agrochemicals, consumer care, tyres, and paints and coatings markets, Rhodia offers tailor-made solutions combining original molecules and technologies to respond to customers' needs.

We are looking to recruit an experienced Regulatory Affairs Specialist to help us to grow our businesses in a world where regulation of the Chemical Industry is increasing dramatically. This role will become very important to Rhodia in Europe with the introduction of REACH in 2007.

Working as part of the Product Stewardship Team, you will help to secure registrations and notifications for new and existing products across the world, but primarily in Europe.

You will be responsible for managing regulatory projects and will be expected to represent Rhodia in consortia formed under REACH or other chemical registration schemes. This requires an understanding of the relevant commercial and technical rationale and management of the registration process from initial request through to approval.

You must understand the commercial and cost implications of projects and must comply with legal requirements.

You will have a good degree in Chemistry and have some understanding of the commercial process. Knowledge of European regulatory requirements is important, and you must be prepared to become an expert in this field. You must also be able to communicate effectively with regulators, customers and consultants.

Excellent project management, organisational and influencing skills are essential for success in this role, as is your attention to detail. You will also be able to work effectively in a team and on your own initiative, and will have the ability to use IT/systems to improve work processes and efficiency.

If you are interested in this position, please send your CV and covering letter to: Sue Sutcliffe, HR, Rhodia UK Limited, PO Box 80, Trinity Street, Oldbury West Midlands B69 4LN or email: sue.sutcliffe@eu.rhodia.com

Closing date: 19th May 2006.

www.rhodia.com

www.rhodia-phosphines.com

CHALLENGING BOUNDARIES

[2550-045 (2006) : 77]

Research Assistant

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the role of genomes in biological systems.

Copy Number Variation in the Human Genome

The Sanger Institute has one position for a Research Assistant to join a team identifying and characterising regions of copy number variation in the human genome. These regions will be identified initially using comparative genomic hybridisation onto DNA microarrays (arrayCGH). The work will involve preparation and labelling of DNA from human cell lines, hybridisation and analysis of DNA microarrays and further detailed studies using fluorescence in situ hybridisation (FISH) and other molecular approaches. The candidate would be educated to degree level or equivalent, and will have some laboratory experience ideally involving DNA microarray technology or FISH.

Benefits include 25 days annual leave, final salary pension scheme, optional private healthcare (on successful completion of a qualifying period), permanent disability insurance, life assurance, childcare voucher scheme, campus bus services from Cambridge and Saffron Walden, car-share scheme, on-site restaurant, café, gym and an active sports and social scene.

To apply for this position please email your CV (including 2 referees) and current salary details, Quoting reference NS1135 to: recruit@sanger.ac.uk

Or post your application to: Human Resources Department, The Wellcome Trust Sanger Institute, Genome Campus, Hinxton, Cambridge, CB10 1SA

The closing date for applications is Friday 26th May 2006
www.sanger.ac.uk

Working towards diversity through equality

wellcome trust
sanger institute

Genome Research Limited is a Registered Charity No 1021457
[2550-046 (2006) : 78]

Guy's and St Thomas' NHS
NHS Foundation Trust
Sleep and Respiratory Services Department
ST THOMAS' HOSPITAL

Medical Technologist

Band 5 £21,118 - £29,038

37.5 hours per week (Shift work)

An exciting opportunity has arisen for a motivated team player to join us. We are a dynamic team of multi-skilled technologists who perform sleep and respiratory investigations in a very busy London teaching hospital.

You should have a biological degree (preferably clinical physiology) or an HNC in MPPM and some experience of sleep and respiratory function tests studies, preferably with a background in lung function, sleep or neurophysiology. If you want to develop your technical skills, work directly with patients and make a significant impact in patient care and management then look no further.

This is an excellent opportunity to develop your professional and technical competencies, receive a good salary with enhanced payment for unsociable hours and get involved in teaching, training and departmental research.

For a visit to the department or more information, please contact Simone de Lacy, Consultant Technologist on 020 7188 3439.

For an application pack please visit <http://jobs.gstt.nhs.uk> or contact our 24 hour Recruitment Line on 020 7188 8111. Please quote ref: M498.

Closing date: 18 May 2006.

All our vacancies can be viewed on our website.

Our excellent benefits include final salary pension scheme. Please visit our website to find out more. Equality of opportunity is our Policy.

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POSITIVE ABOUT DISABLED PEOPLE
www.guysandstthomas.nhs.uk
[2550-047 (2006) : 78]

2006

BUSINESS PLAN COMPETITION
OXFORD UNIVERSITY

Creating tomorrow's businesses

The Oxford University Business Plan Competition 2006 invites entries from all entrepreneurs and it seeks the best new ideas for science and technology businesses.

This is the largest science and technology focused competition in the UK and is a prestigious launch pad for all new commercial ventures.

The winner will receive £20,000

Entries are accepted up until Friday 19th May, 17:00 GMT

UNIVERSITY OF OXFORD
oxford
SAID BUSINESS SCHOOL
SCIENCE ENTERPRISE CENTRE

www.sbs.ox.ac.uk/entrepreneurship
[2550-048 (2006) : 78]

Galapagos is a publicly listed genomics-based discovery company focused on the development of novel drugs for the treatment of bone and joint diseases. Using an innovative high-throughput biology platform, Galapagos has discovered a number of novel, proprietary disease-modifying drug targets and is in the process of developing small molecule compounds for clinical use. The Galapagos group currently employs more than 220 people, including 80 PhDs, and occupies facilities in Mechelen, Belgium; Saffron Walden, UK, and Leiden, The Netherlands.

Rapid expansion has created the following opportunities for creative individuals to join our Mechelen-based research and development team:

Senior Pharmacologist (MEC-001)

You will be qualified to PhD level with at least 5 years' industrial experience in pharmacology/ADMET. Experience with animal models in the field of bone and joint disease would be an advantage. Reporting to the SVP Drug Discovery, you will lead a team of pharmacologists within the R&D group and will also act as project leader directing a multidisciplinary team of scientists.

Senior High-throughput Screener (MEC-002)

You will be qualified to PhD level and have at least 3 years' HTS experience in an industrial environment. Reporting to the Assay Development and Screening Department Head, you will lead a team of scientists in the coordination and execution of compound screening and validation.

Protein Production Scientist (MEC-003)

You will be qualified to BSc level with at least 3 years' relevant experience. Experience with protein production in an industrial environment would be an advantage. Reporting to the Assay Development and Screening Department Head, you will be responsible for the production of target proteins used for screening and in crystallographic studies.

Computational Chemist (MEC-004)

Qualified to PhD level with at least 5 years' relevant experience, preferably within industry, you will be responsible for the implementation and management of computational chemistry within Galapagos. Reporting to the Discovery Informatics Department Head, you will also act as project leader directing a multidisciplinary team of scientists.

In addition to the above positions, Galapagos encourages the submission of speculative applications from dynamic individuals with a desire to contribute to the discovery and development of novel therapies for bone and joint diseases and we are particularly seeking Medicinal chemists (PhD) and Biologists (BSc)

We offer a competitive salary and an extra legal benefits package as well as the challenge of working in a stimulating, multicultural, entrepreneurial and innovative research environment.

If you have the right qualifications and wish to be part of these exciting opportunities, please e-mail your application letter and CV, stating the job reference code in the subject heading, to jobs_be@glpg.com
[2550-049 (2006) : 79]

Image Analysis

Wherever you look, whatever you do, wherever you go ... Barco is with you. Often without realizing it Barco's technology touches our lives. Taking a train, attending a concert, undergoing a medical examination, watching a sports game on TV, buying clothes or visiting a museum are just a few examples taken from our daily lives where Barco's know-how can play a significant role.

The Voxar Product Group, based in Edinburgh, Scotland, was founded in 1995 and is a pioneer and market leader in the field of 3D medical imaging and integration with PACS. Our strategic partnerships with over thirty of the world's leading PACS vendors mean that our Voxar 3D software is available as an integrated option on over 50% of the world's PACS workstations.

We are looking for two individuals to join our growing Image Analysis Team, researching, prototyping, validating and delivering software technology components, including interactive and automatic segmentation, rigid and non-rigid registration, tracking and computer aided detection (CAD), in 2D, 3D and 4D medical datasets.

We invite applications from individuals with a broad knowledge of medical image analysis. Be prepared to demonstrate good technical communication skills, and an understanding of the priorities of working in a commercial environment.

The successful applicants will likely have a relevant PhD or other postgraduate qualification, and one to five years experience in a commercial environment. Good software engineering skills are required, including C++. Experience with MATLAB, Insight Toolkit (Itk) or other imaging tools and knowledge of CT MR and ultrasound modalities are desirable. Barco offers dynamic and creative professionals a wealth of opportunities, an autonomous position with broad responsibilities, a competitive salary and additional benefits.

Thrilled by the Barco Challenge? Further information can be found on our jobsite www.barco.com/jobs or please contact Kirsty Summers, HR Assistant and Office Support, on 0131 472 4792 or e-mail Kirsty.summers@barco.com

Closing date: 15th May 2006

BARCO

[2550-050 (2006) : 79]

ECOFYS

OUR MISSION: A SUSTAINABLE ENERGY SUPPLY FOR EVERYONE

Ecofys is one of the largest, fastest growing environmental consultancies in Europe. The Dutch E-concern Group (www.econcern.com) is the holding company of Ecofys and employs about 300 professionals throughout Europe. We now have ambitious growth targets for the UK, and are looking for the following professionals and colleagues to work initially out of our London offices

Senior Consultant, Energy and Climate Strategy. You will be responsible for our existing portfolio of projects, and for expanding activities in the field of energy and climate policies and markets. You will be expected to work closely with the group management as well as with experts in other Ecofys offices.

Consultants, Energy and Climate Strategies and Carbon Management (2 posts). Our ideal candidates will have experience of UK energy and climate policies and/or industrial carbon management, combined with strong analytical and commercial skills. You will preferably have at least 3 years of consultancy experience in these areas.

Consultants, Energy In the Built Environment (2 posts). In these roles you will be aiding in the acquisition and delivery of projects in the area of energy efficiency and renewable energy in buildings and in low energy building design or zero carbon strategies. You will have experience in the built environment, possibly with an architectural or engineering background and a minimum of two years of professional experience.

Senior Consultants, Bio-energy and Wind energy (2 posts). We are looking for two professionals with at least 5 years of consultancy acquisition experience in these two areas, preferably international. You will already have an excellent network of contacts in these markets.

In addition to a dynamic, international, and pleasant, informal working environment, Ecofys offers good salaries and a competitive benefits package.

Please contact Maria Clerkin on 0207 618 6646 or e-mail: jobs@ecofys.co.uk
[2550-051 (2006) : 79]

1996

2006

Environment Agency

influencing the world around us.

Policy Manager - Industry

Bristol • £40,000 - £45,500 + benefits

Making decisions that have a direct impact on the environment is a huge responsibility. This is your chance to make a massive contribution to environmental protection - by influencing the regulation of industry across England and Wales and the development of future regulation across Europe.

The Environment Agency's Industry Regulation Policy Team manages and implements a wide range of environmental policies. Within this driving force you will manage a team delivering policies and strategies across a wide range of industries - from chemicals and metals to food and drink. You'll help these industries move towards more sustainable development based strategies through their own initiatives as well as those of the Environment Agency and government.

We'll look to you to provide a strong, long-term link between government departments and industry, driving joint government and industry projects. You'll also be responsible for the co-ordination of the Environment Agency's contribution to COMAH and Joint Competent Body with HSE and SEPA. Such is the importance of this role that you will also play a part in the development of environmental regulation at EU level.

The extensive experience you've already gained in a regulated industry or regulatory body will stand you in good stead for the challenges that this role delivers. As well as strong leadership skills, you'll need to demonstrate experience of industry regulation and the delivery of environmental protection. You will be personally committed to environmental issues.

For more information and to apply, please visit www.environment-agency.gov.uk/jobs If you don't have internet access, please call Katie Van Heusen, on 0117 915 6243 for an application pack quoting reference EP0213. Closing date: 19 May 2006.

We are committed to making our organisation as diverse as the environment
[2550-052 (2006) : 80]

MRC Epidemiology Unit
MRC Epidemiology Unit, Cambridge

Data Managers Required

The MRC Epidemiology Unit was set up in October 2003 to study the genetic and environmental determinants of obesity, diabetes and related metabolic disorders. For further information about the Unit, please visit www.mrc-epid.cam.ac.uk

We are looking to appoint two Data Managers to carry out aspects of the work in an expanding data management team that supports the work of the Unit. Both post holders can expect to be involved in a wide range of computational issues and will be line-managed by a senior data manager who will provide the team's overall direction. Post holders should be strong team players with excellent communication skills at all levels, as they will be responsible for providing expert advice on the management and processing of data contributing towards the dissemination of research results. Both post holders will be expected to contribute to the unit's information and statistical structures.

Data Manager - Database Specialist (Ref: EPID/406/8)

Working on data from all of the Unit's programmes of research, your initial emphasis will be on providing expertise to establish new databases whilst maintaining existing ones. In relation to ongoing large studies, work may involve travelling to locations throughout East Anglia to query collaborators, information systems. This is a permanent post.

Data Manager - Data Harmonisation and Programming (Ref: EPID/406/9)

Working mainly within the Unit's Physical Activity programme of research, you will be responsible for managing a number of pre-existing datasets and performing associated programming tasks. This post is grant-funded and is available for two years.

Both posts require a B.Sc. (or equivalent) qualification in a Computational, Mathematical or Science related subject, along with at least six months to one year's experience in handling large volumes of data, programming and/or the design of new databases.

The starting salary for both positions will be in the range of £19,048 - £21,941 per annum depending on qualifications and experience. This is supported by a flexible pay and reward scheme and optional MRC final salary Pension Scheme. Working hours will be 36 hours per week.

To apply, please send a covering letter and full CV with the contact details of two professional referees who can be approached prior to interview.

Quoting the relevant job reference, please e-mail your application to: recruit@mrc-centre.cam.ac.uk or post to: Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge CB2 2QH.

Closing date: 25th May 2006

For further information about MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer.

'Leading Science for Better Health'

[2550-053 (2006) : 80]

DO YOU COME HERE OFTEN?

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Over 90% of professional scientists recommend New Scientist to find the top jobs in science.

New Scientist Jobs www.newscientistjobs.com

[2550-054 (2006) : 80]

UNIVERSITY OF LEEDS
UNIVERSITY OF LEEDS

Faculty of Biological Sciences

The Faculty of Biological Sciences is one of the largest in the UK, with more than 150 academic staff. It houses five large MRC Co-operative Groups and nine research centres, covering the breadth of biological sciences including structural and membrane biology, neurosciences, cardiovascular biology, ecology, evolution and biodiversity, and sports and exercise sciences. During 2005 the Faculty of Biological Sciences was reorganised, with the former Schools being organised into three Research Institutes and Undergraduate and Graduate Schools, under a unifying faculty management. In order to meet the aims of this reorganisation, two new posts have been created.

Faculty Building Facilities Manager

You will be responsible for the operational management of building work and refurbishments in the Faculty and ensure the accommodation is well managed and fit for purpose. You will be educated to degree level or equivalent and have a minimum of five years' experience in laboratory management or estates management. Job ref 213013

Other Related 3 (£31,274 - £36,959 p.a.)

Faculty Teaching Laboratories Manager

You will be responsible for the operational management of the teaching laboratories supporting the learning of undergraduate and taught postgraduate students including leading the technical team responsible for the provision of all practical teaching in the Faculty. Educated to degree level or equivalent in biological sciences or a related discipline, you will have a minimum of five years' experience in a scientific teaching laboratory. Job ref 213014

Other Related 3 (£31,274- £36,959 p.a.)

Informal enquiries for both posts to Carol Davison, Faculty Technical Services Manager tel +44 (0)113 343 3120 email c.j.davison@leeds.ac.uk for post two only to Professor Jeremy Rayner, Pro-Dean for Learning and Teaching tel +44 (0)113 343 2873 email j.m.v.rayner@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on 'jobs'. Alternatively application packs are available from Mr Alex Bateman, Faculty Staff Recruitment Office tel +44 (0)113 343 8040 email fbsjobs@leeds.ac.uk

Closing date 25 May 2006

The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff.

Faculty of Medicine and Health Leeds Dental Institute Department of Oral Biology

Research Assistant/Officer in Skeletal Tissue Engineering

We are seeking an enthusiastic and hard working individual to join our interdisciplinary research team in stem cell therapy and skeletal tissue engineering. You will be involved in high quality research to develop protocols using adult stem cell therapy for orthopaedic tissue repair. You should have a good degree in the biological/biomedical sciences or a closely related discipline and preference will be given to those with a higher research degree. For appointment at R1A level nearing completion of a PhD is essential. Good manual dexterity is essential and preference will be given to those with previous practical experience in tissue culture and histology. The post is funded for 24 months.

Research 1A/B (£20,044 - £23,182 p.a.) depending on qualifications and experience

Informal enquiries to Dr Xuebin Yang tel +44 (0)113 343 6162 email denxy@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on 'jobs'. Alternatively application packs are available from Claire Godfrey, Department of Oral Biology, Leeds Dental Institute, Clarendon Way, Leeds LS2 9LU tel +44 (0)113 343 6168 email c.l.godfrey@leeds.ac.uk
Job ref 314044 Closing date 1 June 2006

PhD Studentship

Applications are invited for a three year research studentship, available from June 2006 to investigate the potential of using adult stem cell therapy for orthopaedic tissue repair. You will join a well-funded multidisciplinary team actively engaged in skeletal tissue engineering. The work will form the basis of a PhD submission.

The Studentship will cover the costs for tuition at the home/EU student rate and will provide a stipend of £12,000 per annum. Applicants should be enthusiastic and of high quality, with at least an upper second class honours degree in the biological/biomedical sciences or a related subject.

Informal enquiries to Dr Xuebin Yang tel +44 (0)113 343 6162 email denxy@leeds.ac.uk

Applications, including a full CV and the names and addresses of two referees should be sent to Claire Godfrey, Department of Oral Biology, Leeds Dental Institute, Clarendon Way, Leeds LS2 9LU email c.l.godfrey@leeds.ac.uk

For information about the Skeletal Tissue Engineering Laboratory visit

<http://www.leeds.ac.uk/dental/research/skeletalTE.htm>
or <http://www.leeds.ac.uk/dental/research/XuebinYang.htm>

Closing date 1 June 2006

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353. All information is available in alternative formats please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

www.leeds.ac.uk
[2550-055 (2006) : 81]

Prifysgol Cymru
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The University of Wales
1872

INSTITUTE OF BIOLOGICAL SCIENCES

The Institute has an extensive range of fully-equipped teaching laboratories linked by state-of-the-art audio-visual equipment. There are marine and freshwater aquaria, and easy access to a diverse range of field locations (www.aber.ac.uk/biology). Research facilities have been refurbished throughout the Institute and include advanced molecular biology/biotechnology laboratories and an extensive bio-imaging suite (www.aber.ac.uk/biology/research/facilities.html).

LECTURESHIP IN PARASITOLOGY

£24,352 - £36,959

Developing an externally-funded personal research programme in Molecular Parasitology, you will integrate with, and strengthen, the existing research base in that area (www.aber.ac.uk/biology/research/mmp.html), whilst also contributing to undergraduate and postgraduate teaching in parasitology and animal biology. You should have, or be about to complete, a PhD and relevant research experience. Ref: BS/06/04.

TEACHING F FELLOWSHIP IN MARINE BIOLOGY

£24,352 - £27,929

Teaching marine biology and animal biology, including fieldwork, at both undergraduate and taught Masters Level, you will also be responsible for the supervision of final year undergraduate dissertations. You should have, or be about to complete, a PhD and relevant teaching experience in Higher Education. Tenable from August 2006, the appointment will be made for a fixed-term period of two years. Ref: BS/06/05.

TEACHING FELLOWSHIP IN BIOLOGICAL SCIENCES

£24,352 - £27,929

Teaching all undergraduate levels, with the possibility of some at Masters level, you will also be responsible for supervising final year undergraduate dissertations. You should have, or be about to complete, a PhD and relevant teaching experience in Higher Education. Preference will be given to candidates with experience in Cell Biology/Immunology, Animal Physiology, or Ecology. Tenable from August 2006, the appointment will be made for a fixed-term period of three years. Ref: BS/06/06.

Informal enquiries can be made to Dr J. D. Fish, Director, Institute of Biological Sciences, The University of Wales, Aberystwyth, phone 01970 622321 or email: jdf@aber.ac.uk.

For further particulars and an application form please go to www.aber.ac.uk. Tel: 01970 621591. Email: hrrred@aber.ac.uk

Closing date: 18 May 2006.

The University of Wales Aberystwyth is a Bilingual Institution which operates a Welsh Language scheme.

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POSITIVE ABOUT DISABLED PEOPLE

[2550-056 (2006) : 82]

The University of Sheffield
Plasso
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Plasso Technology and the University of Sheffield

Post-doctoral Position (2 years)

Plasso Technology is an advanced materials-engineering company, developing novel surface platforms for use in the Life Sciences. Our technologies have important applications in diagnostics, microarray analysis, microfluidics and drug discovery.

Applications are invited for a post-doctoral research post supported by Plasso Technology at the University of Sheffield, tenable for two years. The research project is to develop novel tissue culture surfaces comprising precision-engineered, immobilized fields of intercellular signalling molecules for stem cell manipulation. The project is interdisciplinary, ideally suited to an individual who wishes to work at the interface between chemistry and biomedical science.

Applicants should have a first degree in chemistry or life sciences, and a PhD in molecular or cell biology. Experience in the use of techniques for molecular cloning, cell transfection, and analysis of gene expression is essential. Experience of surface modification techniques (plasma deposition) and of advanced surface analysis (XPS, SIMS) are desirable.

Salary on BBSRC pay scale according to age and experience.

Further information may be obtained by contacting either Dr Vincent Cunliffe (v.t.cunliffe@shef.ac.uk; 0114 222 2389) or Professor Robert Short (r.short@shef.ac.uk; 0114 2225475). Please send applications including a full CV and names and addresses for two references to Prof. Rob Short, Plasso Technology, The Innovation Centre, 217 Portobello, Sheffield S1 4DP by June 1st 2005.
[2550-057 (2006) : 82]

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THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

Appointments in Organic Chemistry (Fixed-term)
£24,352 - £27,929

As part of our ongoing commitment to excellence in teaching and research, we require two fixed-term (three and four years) appointments in Organic Chemistry.

Post 1: **Teaching Fellow** (three years) - You will teach large classes of early-year students studying Organic Chemistry, and develop and manage laboratory teaching sessions.

Post 2: **Lecturer** (four years) - You will contribute to instruction at all levels in the courses leading to Masters and Honours degrees in Chemistry and Chemistry with Medicinal Chemistry Opportunities will be available to pursue a programme of research in collaboration with another member of staff.

The School of Chemistry was rated 'excellent' (highest ranking) in the latest teaching quality assessment and 5 in the 2001 RAE.

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511. Ref: 3005812NS (three year post) and Ref: 3005783NS (four year post). Closing date: 18 June 2006.

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www.jobs.ed.ac.uk
[2550-058 (2006) : 82]

Research Technician/ Graduate Trainee

• School of Medicine

Department of Cardiovascular Sciences Pharmacology and Therapeutics Group

Salary Grade C - £14,372 - £16,053 pa

(or Graduate Trainee £13,942 pa)

Ref: T2665/NS

Available immediately for up to one year

(Appointment will be made at the lower end of the scale)

The postholder will support work on a project examining Urotensin II receptor desensitisation. Applicants should possess ONC/BTEC Science Certificate, Diploma or equivalent and have at least three years relevant experience (including any training period). Recent graduates will also be considered for appointment as Graduate Trainee.

Informal enquiries may be made to Professor DG Lambert on (0116) 258 5291 or by email: DGL3@le.ac.uk

Downloadable application forms and further particulars are available from www.le.ac.uk/personnel/jobs or in hardcopy from Personnel Services, tel: (0116) 223 1013, fax: (0116) 252 5140, email: recruitment2@le.ac.uk

Please note that CVs will only be accepted in support of a fully completed application form.

Closing date: 18 May 2006.

Promoting equality of opportunity throughout the University

Leicester Warwick Medical Schools

University of Leicester

UT VITAM HABEANT

[2550-059 (2006) : 82]

Head of Department of Pharmacy

£50,470 - £61,491 pa inc.

Due to the promotion of the current postholder we are seeking to appoint a Head of the Department of Pharmacy. You will have a strong record of academic achievement in Pharmacy, will continue to lead the exciting ongoing development of the new Master of Pharmacy course, which is a joint venture with the medical school at St. George's, University of London. You will be expected to lead all aspects of academic provision in the Department of Pharmacy.

The title of Professor may be awarded to a suitably qualified individual.

For an informal discussion please contact the head of School of Pharmacy and Chemistry, Professor John Brown on 020 8547 8106 or email j.e.brown@kingston.ac.uk

For further information or to apply online, visit our website www.kingston.ac.uk/jobs If you need to apply in an alternative format, please call the recruitment line on 020 8547 7153 quoting reference 06/115. If you are a minicom user, please phone 020 8547 7169.

Closing date: 12 noon on 19th May 2006.

Interview date: 14th June 2006.

embracing diversity – committed to equality

Kingston University London

www.kingston.ac.uk

[2550-060 (2006) : 83]

School of Physics and Astronomy
www.st-and.ac.uk

Research Fellow

£20,044 - £30,002 pa

A post is available in St Andrews, for up to three years, developing advanced magnetic resonance instrumentation. The project is part of a major European collaboration led by Frankfurt University into Dynamic Nuclear Polarisation (DNP) in high magnetic fields. The aim of this project is to dramatically improve the sensitivity of NMR measurements by transferring polarisation from electron spins to nuclear spins. The project will involve the design, assembly and testing of a very high field mm-wave ESR spectrometer and the modelling and construction of novel high frequency ESR cavities.

Ideally, you will have knowledge/experience of mm-wave instrumentation, electromagnetic modelling and magnetic resonance techniques, particularly electron spin resonance, and be available to start as soon as possible.

Informal enquiries to Dr Graham Smith, e-mail: gms@st-and.ac.uk or tel: 01334 462669.

Please quote ref: SK184/06. Closing date: 19 May 2006.

Application forms and further particulars are available from Human Resources, University of St Andrews, College Gate, North Street, St Andrews, Fife KY16 9AJ (tel: 01334 462571, by fax: 01334 462570 or by e-mail: jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies>

University of St Andrews

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[2550-061 (2006) : 83]

Imperial College London
Division of Biomedical Sciences

Research Positions in Nutritional Systems Biology

Post 1:

Salary: £22,870 - £33,330 per annum

Appointment will be up to three years

A Nestlé-funded postdoctoral position is available in nutritional metabonomics. The overall aim of this project is to apply state-of-the-art metabolic and "omics" technologies to explore the impact of nutrition on health and disease. The successful candidate will hold a first or upper second class degree in a chemical or mathematical science with a PhD in chemometrics or multivariate statistics, preferably with experience in working with "omics" data and/or metabolic pathways. Experience in programming with MATLAB or JAVA would be an advantage.

An application form and job description as well as person specification can be obtained from www.imperial.ac.uk/employment/academicform.htm

Post 2:

A PhD position is available in characterising and predicting the metabolic response to nutritional intervention, and will investigate the role of gene-environment interactions. The project will involve exploring the relationship of pre-intervention metabolic status with response to nutritional intervention (pharmacometabonomics) using NMR spectroscopy and mass spectrometry. Applications are invited from recent graduates or final year undergraduates who hold or expect to gain a first/upper second class honours degree or equivalent. Applications should be made in the form of a curriculum vitae to Ms Nahid Ashby at the below address.

For both posts:

The successful candidates will join a multidisciplinary team based at Imperial College in London working with an extensive international network of pharmaceutical scientists in this major high-profile project. Dynamic communication skills and the ability to integrate knowledge to solve real-world problems are necessary.

The Biological Chemistry Section, headed by Professor Jeremy Nicholson, has one of the best equipped metabolic spectroscopy laboratories in the world with a multiple NMR (4 x 600 MHz plus 800 MHz LC-cryo-NMR-MS/MAS) and MS (UPLC/LC/GC-TOF/QTOF/ion trap) clusters and extensive high-level computational facilities.

Applications should be sent to: Ms Nahid Ashby, Biological Chemistry Section, Division of Biomedical Sciences, Imperial College London, Faculty of Natural Sciences, Sir Alexander Fleming Building, South Kensington, London SW7 2AZ.

Closing date: 25 May 2006.

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[\[2550-062 \(2006\) : 83\]](#)

Senior Lecturer In Biomedical Science Cytology/Cellular Pathology

School of Pharmacy and Biomedical Sciences

£30,607 - £37,643

The Division of Biomedical Science consists of eleven academic staff, including a Professor and Reader, and has good technical support. The School achieved an 'excellent' rating in all aspects of its teaching provision in the latest QAA Subject Review.

We are seeking to appoint a candidate with a strong track record in research and a genuine interest in undergraduate teaching. Specialist knowledge in the areas of Histology, Cytology and Cellular Pathology is essential. The successful candidate will contribute towards teaching at BSc and MSc level on a variety of courses managed within the Biomedical Science Division, as well as supervision of PhD and Professional Doctorate programs. Previous relevant experience of working in a hospital laboratory environment is desirable as well as experience of undergraduate/ postgraduate teaching. Candidates should have a PGCertEd or be prepared to undertake this qualification in post.

The successful candidate will be expected to carry out high quality research in any relevant area of biomedical science and to contribute to the Institute of Biomedical and Biomolecular Science (RAE grade 5). There are state-of-the-art research facilities and opportunities to collaborate with active research groups across the Institute.

For an informal discussion, please contact Dr Geoff Oliver, Head of Biomedical Science, tel: 023 9284 3559 or email: geoff.oliver@port.ac.uk

For an application pack, please contact us at the number (24-hour answerphone) or address below, quoting ref: ASCI 6018/NS. Closing date: 19th May 2006.

t 023 9284 3421 w www.port.ac.uk e jobs@port.ac.uk

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INVESTOR IN PEOPLE

University of Portsmouth
[2550-063 (2006) : 84]

UNIVERSITY OF LEEDS

Faculties of Mathematics and Physical Sciences and Engineering School of Physics and Astronomy /
Applied Mathematics

Industrial Applications of Polymer Process Molecular-based Modelling

Research Fellows (2 Posts)

You will be responsible for the implementation and knowledge-transfer (KT) of the tools, working methods and results of the "Microscale Polymer Processing" project with the industrial members of the consortium. Both posts are for a fixed term of up to three years, depending on starting salary.

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Ref: EUR6126

[2550-064 (2006) : 84]

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[2550-065 (2006) : 84]

UCL
UCL Department of Biochemical Engineering

Research Fellow

Fermentation position in the Interdisciplinary Manufacturing Research Centre (IMRC) for Bioprocessing, UCL.

We are seeking a talented individual to carry out fundamental and process-related fermentation research and have a supervisory role of fermentation research within the IMRC.

The Interdisciplinary Manufacturing Research Centre for Bioprocessing at UCL is funded by the Engineering and Physical Sciences Research Council (EPSRC) and currently have research themes on protein and plasmid DNA production with hosts such as Escherichia coli, Pichia pastoris and mammalian cells. We have over 80 doctoral students, 10 postdocs and 12 full time staff.

The Department has state-of-the art fermentation and downstream processing facilities housed in the Advanced Centre for Biochemical Engineering. The IMRC collaborates with a significant range of other departments across University College London and beyond.

The applicant would be expected to carry out fundamental research in one or more of the IMRC research areas; to have a supervisory role for other researchers (both PhD and postdoctoral); to liaise with the 12 companies who are partners in the IMRC programme.

Applicants should have a PhD in Biochemical Engineering, Molecular Biology, Biochemistry, Biotechnology or similar subject. Practical experience in fermentation is essential. Some hands on experience of recombinant DNA methods would also be desirable.

For more information about the Centre visit www.biochemeng.ucl.ac.uk

The salary for the position will be in the range of £24,886 - £30,606 per annum (discretionary to £33,445 per annum) (Grade 7), plus £2,400 per annum London Weighting. The salary offered will be commensurate with experience.

Please apply with full CV and names and addresses of three referees to Ms Paula Thomas, Deputy Departmental Administrator, Department of Biochemical Engineering, University College London, Torrington Place, London, WC1E 7JE, UK or email: paula.thomas@ucl.ac.uk

Closing date: 18th May 2006.

UCL Taking Action for Equality
[\[2550-066 \(2006\) : 84\]](#)

UNIVERSITY of GLASGOW
DEPARTMENT OF CHEMISTRY

Lectureship in Structural Chemistry

£24,352 - £36,959

You will pursue an active research programme in structural chemistry, teach physical chemistry at all undergraduate and postgraduate levels and carry out allocated administrative tasks. You will have a PhD (or equivalent) and at least three years' post-doctoral research experience in the relevant area.

Informal enquiries can be made to Professor Chick Wilson (email: chick@chem.gla.ac.uk or tel: 0141 330 8522) or Professor Chris Gilmore, Head of Department (email: hod@chem.gla.ac.uk or tel: 0141 330 3716)

For an application pack, please see our website or write quoting Ref 12151/HRV/A1 to the Recruitment Section, Human Resources Department, University of Glasgow, Glasgow G12 8QQ.

Closing date: 1 June 2006.

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www.gla.ac.uk

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[2550-067 (2006) : 84]

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PhD in Computational Chemistry

Applications are invited from UK home students for several PhD studentships in the broad area of Theoretical and Computational chemistry. Applicants are encouraged to communicate with the leader of the research group of their choice (see the www link below) as soon as possible, preferably before 24 May 2006

<http://www3.imperial.ac.uk/chemistry/people/research/computationaltheoreticalstructural>

Research topics include: computational method and software development, and applications to modeling the excited electronic states of large molecules and their photochemical reaction dynamics; modeling biological chromophores; condensed phase solvation dynamics; theoretical study of ionic liquids; computer simulations of materials and the design of new materials; theoretical study of catalysis and the development of chemistry on the internet.

[2550-068 (2006) : 85]

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[2550-069 (2006) : 85]

UNIVERSITY OF DUNDEE MEDICAL SCHOOL
Division of Pathology & Neuroscience

PhD Studentships - 2006

A number of prestigious three-year Research Studentships leading to the degree of PhD are available for October 2006 entry. The Division, which was rated 5* at RAE 2001, is the largest in the Medical School, and provides an exceptional environment for research and postgraduate training. Dundee is situated in an area of outstanding natural beauty and combines a high quality of life with some of the lowest living costs in the UK.

MRC-funded Doctoral Training Studentship:

Dr Sheriar Hormuzdi (s.g.hormuzdi@dundee.ac.uk),

Investigations into the Assembly and Specification of Electrical Synapses.

Dr Graham Rena (g.rena@dundee.ac.uk),

Characterisation of Compounds that Mimic Insulin and Leptin Signalling.

Dr Judith Sleeman (j.e.sleeman@dundee.ac.uk),

Proteomic and Dynamic Analyses of the snRNP Maturation Pathway in Mammalian Cells.

BBSRC CASE Studentship:

Professor Michael Coughtrie (m.w.h.coughtrie@dundee.ac.uk),

Molecular Analysis of Veterinary Drug Metabolising Enzymes in Cattle (with Pfizer).

This CASE Studentship carries a stipend enhancement of an additional £3,565 pa, and involves spending up to six months working at the collaborating company.

Tenovus Scotland Studentship:

Dr Frances Fuller-Pace and Dr Jean-Christophe Bourdon (f.v.fullerpace@dundee.ac.uk),

Associations between p53 Isoforms and p68: Implications for Breast Cancer.

For further details, please contact the individual supervisors directly via e-mail, or visit:

www.dundee.ac.uk/pathology/2006Studentships

Highly motivated students holding, or expecting to obtain, a first or upper second class honours degree in a relevant subject are invited to apply. There are strict eligibility criteria for these studentships: see www.mrc.ac.uk or www.bbsrc.ac.uk for details. To apply send a covering letter clearly indicating your preferred supervisor(s)/ project(s), a full CV, and contact details for two academic referees by e-mail to Liz Faini (e.faini@dundee.ac.uk) or telephone 01382 632166).

Closing date: 22 May 2006.

Shortlisted candidates will be invited to a Selection Day in Dundee on 9 June 2006.

[2550-070 (2006) : 85]

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[2550-071 (2006) : 86]

School of Health and Social Sciences

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MSc/ PGDip

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email: L.Ghali@mdx.ac.uk or F.Hills@mdx.ac.uk

www.mdx.ac.uk/biomed

[2550-072 (2006) : 86]

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- Whole library sequencing

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Please see website for further details: www.warwick.ac.uk/go/genomics

Warwick HRI
[2550-073 (2006) : 86]

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BRUNEL GRADUATE SCHOOL
[2550-074 (2006) : 87]

Science, work and business
The insider

An environment for career success

Three scientists working to tackle climate change from very different directions reveal what it takes to
Lynn Dicks

Carol Turley

Head of science for biogeochemistry, Plymouth Marine Laboratory

When someone starts a conversation by telling you that climate change is not the full story and there are other issues to think about in burning fossil fuels, you could be forgiven for expecting a lengthy argument from a sceptic.

At a major conference in Exeter last year, Carol Turley of the Plymouth Marine Laboratory (PML) stood up in front of the world's climate change experts and did just that. But Turley is no sceptic. She went on to explain that there is another global threat posed by rising levels of atmospheric carbon dioxide that is at least as serious but largely overlooked. "Climate change is only half of the CO₂ problem," she told the conference.

Two years earlier, while assessing the risks of seepage from CO₂ stored underground, Turley came across a body of scientists who were concerned about the potentially irreversible damage to marine ecosystems from rising atmospheric CO₂. The gas dissolves in seawater, which makes it more acidic and reduces the concentration of carbonate ions. Many marine organisms, such as planktons, corals and molluscs, use carbonate to make their shells or skeletons, so a rise in CO₂ levels will hamper their ability to survive (New Scientist, 9 July 2005, p 15). Turley predicts that the construction of coral reefs could slow by more than a third by 2065.

To make matters worse, because the oceans absorb CO₂, they are buffering the rise in global temperatures at the moment. The more acidic they become, the less CO₂ they can absorb, thus speeding up climate change.

Turley was not the first scientist to realise the enormity of this issue, but she has played a key role in bringing it to the fore and convincing policy-makers. Her philosophy for achieving this is first to put the hours into the research and second to seize every opportunity. On a recent flight Turley found herself sitting next to the chairman of the Intergovernmental Panel on Climate Change. Rather than relaxing with the in-flight magazine, she spent the time explaining the impact of ocean acidification, and followed that up by sending him the relevant scientific papers. She is now one of the lead authors for the panel's fourth assessment, due in 2007.

Turley's career so far is impressive by anyone's standards. It has been no easy ride, though. Before landing a permanent post at PML, she spent 14 years moving from one short-term contract to another, with periods of unemployment. That time was by no means wasted. She recalls how some of her most successful research was completed during the jobless periods, including a paper published in *Nature* on deep-sea bacteria. She persevered for the love of her science.

Above all, she says, impartiality and integrity are the prerequisites to success. It is vital to base your answers on actual scientific data, rather than trying to push an agenda. "Admit when you don't know the answer or where you are uncertain," Turley says. "Avoid spin, and your opinion will be respected."

job market snapshot

The majority of environmental science jobs are in consultancy, especially in areas like contaminated land and environmental impact assessment, where new legislation is fuelling a booming sector. Increasingly, manufacturing companies are starting to employ their own waste management and pollution control specialists, too.

It can be a challenge to get on the ladder, though, says Paul Seeley of recruitment agency Eden Recruitment, as employers often want people with years of experience under their belt (New Scientist, 3 September 2005, p 52). A basic grounding in the physical sciences and maths is important and often lacking, he adds.

It's easier to start out working for regulatory bodies or local authorities, but if you want to move to the private sector, do it quickly, Seeley says. Non-commercial experience is not rated as highly by private enterprise.

Ocean ecosystems are under threat from an often overlooked effect of burning fossil fuels
Visit www.newscientistjobs.com/insider for the latest careers news and jobs

“To a researcher, it’s a bit like being a kid in a sweetshop”

Jeff Kenna
Director, Energy for Sustainable Development

Jeff Kenna shows that it is possible to translate environmental concerns into wealth and jobs. In 1989, he co-founded the consultancy Energy for Sustainable Development (ESD), which advises companies and governments on renewable energy projects and how to cut carbon emissions. Its clients include the European Commission, the UN and the World Bank, as well as multinationals such as Shell. So how did he become one of the UK's most successful environmental entrepreneurs?

Kenna started out as a physicist, but always had an interest in the application of science. Travelling around Africa and Asia after completing his degree in the 1970s, he saw how useful renewable energy technologies could be in places with limited electricity supply but plenty of sun and wind.

Back in the UK, Kenna went to Cardiff University and joined what was then the biggest academic research group working on solar energy, to do a PhD on the design of solar-powered water heaters. He places high value on his academic training. "There are not many people in business with good technical expertise. You can differentiate yourself with a physics or engineering degree," he says.

After completing his doctorate, he helped start a small company delivering renewable energy projects in developing countries, from solar water pumps in Mali to photovoltaics in Romania. It was while working on a biomass project in Ethiopia that he and five colleagues conceived the idea for ESD. "In the 1980s, most renewable energy work was in developing countries," Kenna says. "We began talking about how to get it going in Europe."

The vision became a reality, and in its early days the consultancy grew by up to 30 per cent a year. It now has offices in four countries. Among other accolades, it has won the Queen's Award for Export Achievement and has just been included in the *Financial Times* list of the 50 best places in the UK to work.

ESD has also spawned a number of successful spin-off ventures, such as a company that was one of the first to allow householders to buy "green" electricity by matching their energy use with renewable power generation.

Another of ESD's daughter companies, Camco International, holds the world's largest portfolio of tradeable carbon credits, which are bought and sold to help companies and governments meet emission-reduction targets. Camco was floated on the stock market at the end of April with a list value of £83 million. "Recognition from financial institutes is the ultimate mark of success," says Kenna. "With access to their monetary muscle, you can really do things."

From his position at the helm, Kenna is able to make his voice heard about how we obtain and use energy. He believes there need not be a conflict between businesses making a profit and a more sustainable society.

"I have much more influence than I would in research," he says. "Government pays attention to industry."

Rob Wilby
Climate change science manager, Environment Agency

Rob Wilby is the Environment Agency's climate change encyclopedia. It is his job to answer the technical questions of 12,000 Environment Agency staff as well as all the organisations that work alongside them.

It's a tall order. He has to keep abreast of a huge range of scientific developments, from complex mathematical models of how the climate will change to the mechanics of flood defence. His advice is

used on the front line of protection of our air, land, water and ecosystems. Wilby also plans and manages the Environment Agency's own research programme on climate change.

Attaining this degree of influence and freedom has taken time and required flexibility. After a degree in physical geography, Wilby started out at a private water company. He has since researched and taught at five universities, finding little trouble hopping between private, public and academic sectors. Scientists shouldn't be afraid to make big career changes along the way, he says. The diverse range of people he has worked with over the years helps him appreciate the needs of different groups.

Along with his advisory role in the regulatory sector, Wilby makes time to continue his own research on how to manage water as the climate changes. Research has always been central to his work: he has a publication record longer than your arm and a professorship at Lancaster University.

He sees involvement in scientific discourse as vital to keeping his understanding fresh. Wilby puts his success down to always choosing work he is passionate about. "In the Environment Agency I am working at the coalface in terms of tackling climate change. I come across a host of interesting questions that need to be answered. To a researcher, it's a bit like being a kid in a sweet shop."

Lynn Dicks is a freelance science writer
[\[2554-001 \(2006\) : 58-59\]](#)

Clean water.
1996 – 2006
Environment Agency

The benefits are clear to see.

Fisheries – **Senior Technical Specialists** - Across England Up to £35,800

Because a river, lake or stream that's full of fish means the water's clean and healthy. So people can feel free to go out and enjoy their environment, whether it's rural or urban. The local economy benefits too. And we'll know that we're succeeding in our aim to 'create a better place' for today's - and tomorrow's - generations. If you share our passion to achieve this goal, there's a place for you in our dedicated Fisheries team. As the knowledge on fisheries in your region, everyone will come to you for advice, from fisheries officers to environmental management teams. You'll need to be a confident speaker and present our strategies to stakeholders - which will mean clearly communicating technical issues and convincing them to get on board. So, it's important that you're a graduate member of a professional body, as credibility will be key.

There are flexible hours, a pension and whole host of other benefits on offer. But more importantly, as the largest freshwater fisheries employer in the UK, we'll give you more influence and opportunities than anyone else.

We also have vacancies for Regional Strategic Specialists. Please visit www.environmentagency.gov.uk/jobs to find out more.

For more information and to apply, please visit www.environment-agency.gov.uk/jobs If you don't have internet access, call Debbie Woodall on 01925 542355 for an information pack quoting reference 11031. Closing date is 12 June 2006.

We are committed to making our organisation as diverse as the environment
[2554-002 (2006) : 60]

Funding available*

Natural choice

Exclusively postgraduate and rated in the top 3 UK universities for graduate employment, Cranfield offers a wide range of accredited environmental programmes. These include part-time MScs for those working in the sector, or full time MScs for those looking to embark on a career in the following areas:

- Environment
- Land
- Soil
- Waste
- Water

Cranfield also offer short courses, research opportunities, conferences and seminars.

With environmental issues rising up the political agenda, Cranfield graduates are well placed to take advantage of increasing career opportunities in this dynamic sector.

For further information, please contact us today quoting ref no: NS03/06.

T +44 (0) 1234 754086

E: sims.enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/sims/environment

* Conditions apply. Details on application.

Register for the next Cranfield Open Day on 19 July at www.cranfield.ac.uk/openday

Cranfield UNIVERSITY

[2554-003 (2006) : 60]

If you have a first degree in Science or Engineering you could have a future in Ocean and Earth Sciences...

Don't miss the boat.

School of Ocean and Earth Science
National Oceanography Centre, Southampton

Postgraduate Courses in Marine and Environmental Science

MSc
Oceanography
Ocean Remote Sensing
Engineering in the Coastal Environment
Marine Science, Policy and Law (*)
Marine Environment and Resources (*)

MRes
Marine Geology and Geophysics

PhD
Ocean and Earth Science

Studentships and bursaries available
For further details please contact the MSc Secretary
Tel: +44 (0)23 8059 6028 email: m scenq@noc.soton.ac.uk
www.soes.soton.ac.uk

University of Southampton
National Oceanography Centre, Southampton
UNIVERSITY OF SOUTHAMPTON AND NATURAL ENVIRONMENT RESEARCH COUNCIL

(*) This programme is new for 2006 and is subject to University approval.
[2554-004 (2006) : 60]

Increase the flow of knowledge
Head of Knowledge Transfer cf£60k

For an application form and further details, please contact: Fiona Tuck, the Joint Recruitment Unit on 01793 444468 (24 hours), fax 01793 444016 or e-mail: jru@researchcouncilshq.jobs quoting the reference number JRU 77/06.

Alternatively, all our documents are available on our website www.researchcouncilshq.jobs

Closing date for applications: 16 June 2006.

NATURAL ENVIRONMENT RESEARCH COUNCIL

Supporting the growth of a knowledge-based economy is an essential part of what we do at the Natural Environment Research Council (NERC). To help the economy reap the rewards of our investments in environmental science (around £370m pa), we actively promote the transfer of knowledge generated by supported HE institutions and our institutes - and you can play a new and vital role in maximising the relevancy and benefits of our activities to potential users.

Determined and able to make a significant impact, you will ensure a robust approach to Knowledge Transfer is in place which involves users in the planning, implementation and review of the science and knowledge transfer activities supported by NERC.

As well as assuming leadership for NERC's corporate knowledge transfer activities, you will also be responsible for our contribution to the Office of Science and Innovation's target which relates to better exploitation of science base. A self-starter who can operate with a high degree of autonomy and deliver to agreed goals, you will have experience in a senior knowledge management role. This will include broad knowledge of the issues associated with Knowledge Transfer, Commercialisation and Science into Policy and in-depth knowledge of at least one of these areas. You will also have the ability to present, lead, negotiate and influence, as well as interact effectively with a range of different communities and stakeholders.

If you're ready to transfer your skills to our organisation and take on a new and considerable challenge, then we would like to hear from you.

[\[2554-005 \(2006\) : 61\]](#)

Nottingham University Business School
New Courses

Anticipating tomorrow's business needs today

MBA in Entrepreneurship

- Explore and apply your entrepreneurial creativity
- Benefit from close links with industry
- Ranked in the world's top 100 schools in the Financial Times MBA 2006 rankings

MSc in Chemistry and Entrepreneurship

- For applicants with a bachelor's degree in chemistry
- Learn about the commercial, financial and marketing aspects of the science

Accredited by Association of MBAs

Investing in creativity UNIEI

MSc in Electrical Engineering and Entrepreneurship (to be approved)

- Learn the skills needed to develop and commercialise new technologies in electrical and electronic engineering

MSc in Computational Finance

- Prepare yourself for a career in financial markets
- Suitable for candidates with strong quantitative skills from any discipline
- 6 scholarships available for overseas candidates:

see www.nottingham.ac.uk/business/ma/scholarships.html

Open Day for MSc programmes - Come and see us on June 13

Please book online at www.nottingham.ac.uk/business/ma/opendayfairs.html

For more information, visit:

www.nottingham.ac.uk/business

or e-mail: ma-mscbusiness@nottingham.ac.uk

Jubilee Campus

Wollaton Road – Nottingham, NG8 1BB

Tel: +44 (0)115 951 5500

The University of Nottingham

[2554-006 (2006) : 61]

The University of Manchester
MANCHESTER 1824

ESF Funded TEAM Environmental Masters Scholarships
TEAM (The Environment at Manchester) has secured
European Social Fund (ESF) support for Environmental Masters students at the University of
Manchester for 2006/7.

€SF UK
EUROPEAN COMMUNITY European Social Fund

32 funded places available for September 2006, providing fees (University standard masters fee) and a
bursary of £1640 for eligible UK students with a 2.1 or above.

The following top quality environmental masters programmes (full-time versions only) which have
excellent track records in securing employment have funding available through this project:

- MSc Pollution and Environmental Control
- MA Environmental Impact Assessment and Management
- MSc Environmental Monitoring, Modelling and Reconstruction
- MSc Environment and Development
- MSc Environmental Engineering
- MA Urban and Environmental Planning
- MSc Earth and Environmental Science Research Technologies
- MSc Environmental Technology
- MSc Environmental Biotechnology
- MEnt Environmental Innovation
- MSc Advanced Process Design for Energy and the Environment
- MSc Sustainable Electricity Supply

For further information please contact Jane Raftery, Academic Development Manager, (quote Ref:
NewSci1), TEAM Office 2.79, Williamson Building, Manchester M13 9PL. Tel 0161 275 7864 or email:
jane.raftery@manchester.ac.uk

ESF &TEAM making a difference - developing graduate level creative problem solving skills for
environmental professionals

The University will actively foster a culture of inclusion and diversity and will seek to achieve true
equality of opportunity for all members of its community.

[2554-007 (2006) : 62]

UH

University of Hertfordshire

School of Life Sciences

Part-time and Full-time Study in Environmental Management

Delivered through short courses and distance learning.

Environmental Management for Business (MSc/PgDip/PgCert)

Discover how sound environmental management practices can deliver competitive business advantage.

Water and Environmental Management

(MSc/PgDip/PgCert)

Gain environmental management skills and knowledge of policies and legislations in the water industry.

For further information: Tel: 0170 7 284 540

E-mail: B.G.Wiltshire@herts.ac.uk

www.herts.ac.uk/eny

CIWEM

(2595)

Institute of Environmental Management & Assistance

[2554-008 (2006) : 62]

New Scientist
Careers Guide 2006

The New Scientist Careers Guide 2006 is an indispensable reference tool. The guide features informative editorial, discusses industry trends and includes profiles and contact information for the key science employers.

How can being late and lazy actually IMPROVE your chances of success? Find out in the New Scientist Careers Guide 2006.

Not got your copy yet? Download your FREE digital edition at
www.newscientistjobs.com/careersguide

New Scientist Jobs
Celebrating 50 years of New Scientist
50
1956-2006
[2554-009 (2006) : 62]

UNEP
GRID ARENDAL
Environmental Knowledge for Change

The United Nations Environment Programme (UNEP), as the world's leading intergovernmental environmental organization, is the authoritative source of knowledge on the current state of, and trends shaping the global environment. www.unep.org

GRID-Arendal is an international UNEP center located in southern Norway. Established in 1989 as a Norwegian foundation, GRID Arendal's mission is to provide environmental information, communications and capacity building services for information management and assessment. Together with its partners, GRID Arendal's core focus is to support decision-making processes aimed at securing a sustainable future. www.grida.no

GRID-Arendal has an international professional staff of 39, 26 of whom are based in Arendal, and with outposted offices in Geneva (Switzerland), Ottawa (Canada) and Stockholm (Sweden). From October 2006, GRID-Arendal will be re-located to the UN House in the center of Arendal. The UN House will represent eco-efficient solutions for energy, lighting, ventilation, using environmentally-friendly materials.

GRID-Arendal seeks a

Managing Director

The Managing Director is the Chief Executive Officer of the center. The Managing Director heads a small, complex organization with highly qualified staff, specialized in different environmental areas. As Managing Director, you will function in an international context and in an international team. You will have the opportunity to explore new areas of work as well as broaden the current activities of GRID-Arendal. You will use and extend your current international and environmental network actively with partner organizations like UNEP, UNDP, WRI, EEA...

The position is based in Arendal (Norway). Salary is based on Norwegian standards. For more information on this position including job description, benefit package, institutional strategy and UN House presentation, see www.grida.no (vacancy)

Principal responsibilities

- Strategic leadership within the institution's framework;
- Overall management ensuring a sound economic basis for current and future operations;
- Delivery of high-quality services and products that fulfil the organization's mission.

Qualifications:

- Ph.D/M.Sc academic level
- In-depth knowledge of environment and sustainable development issues
- A demonstrated record of creative thinking and innovative approach on issues and projects
- Demonstrated capacity in organizational development and motivation of staff
- Understanding of international political processes and a demonstrated record of international project-based fundraising
- Excellent communications skills, including excellent spoken and written English
- Experience with the UN-system is an advantage

GRID-Arendal practices equal gender opportunity and qualified female candidates are encouraged to apply.

Deadline for application: 1 July 2006

Application to include cover letter highlighting why the applicant is most suitable for the position and CV.

(No specific application form to be filled in.) Application to:
GRID-Arendal Board of Directors Secretary Karen Folgen, karen@grida.no
(phone +47 370 35 710)

For further questions and information about the position, please contact Karen Folgen or Board
Chairman Olav Orheim, oo@rcn.no (phone + 47 22037508 or cell phone +47 911 23108.
[2554-010 (2006) : 63]

THE UNIVERSITY OF HULL

MSc Environmental Technology

Develops an interdisciplinary understanding of technical, scientific and social science aspects of environmental technology

5 EPSRC STUDENTSHIPS:

closing date 7 July 2006

UK and other EU citizens only

MRes, MPhil and PhD opportunities

in Physical and Environmental Geography

research areas include remote sensing, hydrology, fluvial geomorphology, fluid dynamics, sedimentology, environmental change, glaciology and public policy.

Contact

Dr Pauline Deutz

T: 44 (0)1482 465968 E: p.deutz@hull.ac.uk

Environmental Technologies

Centre of Industrial Collaboration

The University of Hull, Hull, HU6 7RX www.hull.ac.uk/geog

[2554-011 (2006) : 63]

The Eden Project
Centre for Agronomy, Research and Knowledge, ARK

Manager

The Eden Project is establishing a new research and development capability that can respond to changes in agriculture and the commercial development of new and novel plant based products within supply chains.

The appointee will be expected to manage the day to day operation of the Eden Centre for Agronomy, Research and Knowledge and will be an experienced agronomist or applied plant scientist with experience of a wide range of plants for industry together with enthusiasm for product research and knowledge based commercialisation.

The successful candidate will be expected to bring a dynamic approach to the role and a successful track record of innovation. They will play a key role in the development of the ARK team and in furthering commercial and academic partnerships.

Full job description and application form are available for download from www.edenproject.com or from The People Development Team on 01726 811967.

Closing date for completed applications is Friday 16th June 2006.

All profits from the Eden Project go to further the Educational and Environmental mission of the Eden Trust (Register Charity no. 1093070)

This project is part-funded by the European Union
Working with Objective One
One
The Objective One Partnership for Cornwall and Scilly
defra
Department for Environment, Food and Rural Affairs

eden project
[\[2554-012 \(2006\) : 63\]](#)

JOINT NATURE CONSERVATION COMMITTEE

The Joint Nature Conservation Committee (JNCC) was established by the Environmental Protection Act 1990 and advises on UK and international conservation issues.

Climate Change Advisor

Permanent post £26,959 pa

We are looking for someone to join our Habitats team here in city centre Peterborough to act as the primary focus for our climate change work. You will be developing and implementing a relevant work programme and leading on the provision of JNCC advice on climate change work. There will be a need to keep abreast of developments relating to climate change and to liaise effectively with colleagues both internal and external to ensure that any work is both complementary and cost-effective.

You'll possess a relevant degree and relevant post graduate experience, with a general knowledge of UK biodiversity and a sound knowledge of climate change issues and their likely effect on biodiversity locally and globally. Ref 2006/12.

In return we offer a generous holiday allowance, a choice of pension schemes and the chance to work with people seeking solutions.

For full details and the necessary application form visit our website at www.jncc.gov.uk; email recruitment@jncc.gov.uk or leave a message on 01733 866892. Closing date 22 June 2006.

The JNCC welcomes applications from all members of society.
[2554-013 (2006) : 64]

The University of Reading
NERC Environmental Systems Science Centre

PhD Studentship in Remote Sensing and Climate Change

Applications are invited for a NERC studentship starting in October 2006 that will involve observation and modelling research in the one of the fields of:

- Mesoscale convective systems and easterly waves
- New observations to estimate the radiation balance of the atmosphere
- Remote sensing to improve flood prediction
- Radar measurements of deforming volcanoes.

The ESSC is a world-class centre for quantitative research into remote sensing of the Earth, with strong links to the University's prestigious Meteorology Department and to the mathematics and physics communities. We seek applicants from the UK or EU who hold at least a 2:1 honours degree in a mathematical or physical science.

We offer a stimulating research environment, opportunities for international collaboration, strong links to industry and good employment prospects. The stipend for these positions is at least £ 12k per year (for UK students only) plus fees. Closing date: 23 June 2006.

Application forms from: The Faculty of Science, The University of Reading, Whiteknights, PO Box 220, Reading RG6 6AF Enquiries in the first instance to Professor G Wadge (01189 318741, gw@mail.nerc-essc.ac.uk). Further details on the topics can be found at www.nerc-essc.ac.uk [2554-014 (2006) : 64]

SEPA
Scottish Environment Protection Agency

Hydrogeologist (2 posts) £19,388 - £29,317

East Kilbride Ref: OPEA3096

Dingwall Ref: OPEA3095

Working within the Groundwater (Hydrology) team, you will provide expert hydrogeological support to SEPA's regulatory, groundwater monitoring, and River Basin Planning activities.

You must hold a degree in a relevant Science discipline while a postgraduate degree in hydrogeology would be desirable.

Assistant Hydrogeologist

£15,524 - £21,268

Dingwall Ref: OPEA3097

Your key duty will be to support and maintain SEPA's groundwater monitoring network; primarily sampling and equipment maintenance. You will also provide a supporting role in the coordination of groundwater sampling efforts by other staff and the review of sampling site suitability and health & safety issues. Additional duties will include supporting the provision of specialist hydrogeological input to the regulatory process, along with data reporting, data compilation and analysis.

You must hold a minimum of an HNC or vocational equivalent in a relevant civil engineering, geology or related earth sciences discipline.

The closing date is 16th June 2006.

Specialist II (Water Resources)

£26,726 - £33,169

East Kilbride Ref: OPER2410

You will provide specialist, technical and professional advice to SEPA staff and other external bodies to support the introduction and ongoing implementation of the water resources aspects. This will include assessing water resource proposals and their impact and the need for environmental monitoring.

A degree or equivalent in physical or natural sciences or engineering or a closely related discipline is essential, as is three to five years' technical/scientific experience. Evidence of CPD, a postgraduate qualification, a full driving licence and corporate professional affiliation to a relevant professional body are desirable. You must have excellent communication skills, both written and oral, as liaison with both internal and external stakeholders will play a crucial part of your role, and an awareness of current and relevant legislation.

The closing date is 15th June 2006.

To apply or for specific details on these posts, or other opportunities within SEPA please visit www.sepa.org.uk/vacancies

Alternatively you can call 01786 452555 or e-mail recruitment@sepa.org.uk Please quote appropriate reference in any correspondence.

CVs will not be considered.

[2554-015 (2006) : 64]

spontaneous ATTRACTION
You'll find the right person. Fast
Call +44 (0) 20 8652 4444 to place your advertisement

New Scientist Jobs
www.newscientistjobs.com
[2554-016 (2006) : 64]

Forestry Adviser

East Kilbride

£35,545 - £47,524 UK taxable

At DFID, our central focus is on an international commitment to halving the proportion of people in extreme poverty by 2015 - through sustainable development, education, and better management of natural and physical environments. So we're looking for individuals who can bring skills, understanding and patience to even the most complex development activities.

The Africa Equatorial Department works to achieve successful implementation of our plan to deliver coherent policy and practice - aiming to bring about a step-change in Africa and its international profile by promoting African ownership, increased development effectiveness and concentration of resources where they'll be most effective. There's strong political support for our regional programmes on forest governance and illegal logging.

With extensive travel to London, Cameroon, Ghana and elsewhere in Africa, you'll provide technical and strategic advice on forest governance reforms and embedding these in wider reform processes and policy dialogues. Covering a wide range of policies and programmes including multi-donor forest sector reform, Partnership Agreements to promote forest law enforcement, governance and trade, and pro-poor livelihood initiatives, you'll communicate with and influence our partners at every level.

With excellent French skills - or a willingness to learn - you must have a natural resources or forestry degree or equivalent university qualification, extensive relevant experience, a strong background in natural resources or forestry governance, and knowledge of rural livelihood issues. You will have strong negotiating and communication skills which enable you to influence effectively, work independently and contribute as a member of remote teams. Ideally, you can also bring a network of professional contacts within DFID and experience of working at country level and supporting country programmes.

This appointment is on Home Civil Service terms. DFID is an equal opportunities employer. Applications are welcomed from all parts of the community and we actively encourage interest from women, ethnic minority groups and those with a disability. Selection is on merit. Candidates should be UK nationals, nationals of member states of the European Economic Area (EEA), Swiss nationals or citizens of the Commonwealth who have the right to work in the UK.

For more information on this vacancy, DFID in general, and an electronic application form, visit our website. Alternatively, call 01355 843109 or e-mail

DFIDRecruitment10@dfid.gov.uk to request an application pack. Closing date - 15 June 2006.

CIVIL SERVICE

INVESTOR IN PEOPLE

DFID

Department for International Development

www.dfid.gov.uk

[2554-017 (2006) : 65]

Forest Research

Process Modeller

Starting Salary £29,623 to £36,364 plus benefits

Located at Alice Holt Research Station, Farnham, Surrey.

You will lead the further development of process modelling in the Division, dealing with all aspects of ecosystem components determining the growth dynamics of managed trees and forests, in support of UK forestry and multi-purpose sustainable policies and objectives.

For further information and an application pack see our website:

www.forestry.gov.uk/vacancies or write to Shireen West, HR Services, 231 Corstorphine Road, Edinburgh, EH12 7AT quoting Reference number HR67/23.

The closing date for completed applications is Friday 16 June 2006.

INVESTOR IN PEOPLE

The Forestry Commission is committed to equality of opportunity and welcomes applications from all age groups and sectors of the community.

www.forestry.gov.uk/vacancies
[2554-018 (2006) : 65]

JOINT NATURE CONSERVATION COMMITTEE

The Joint Nature Conservation Committee (JNCC) was established by the Environmental Protection Act 1990 and advises on UK and international conservation issues.

Habitats Adviser

£21,952 pa Permanent

We're looking for someone to join our Habitats Advice Team here in city centre Peterborough. You'll be providing support for the coastal lead co-ordination network, accessing and facilitating the use of data and working with the lead co-ordination networks on Common Standards Monitoring.

You'll need a knowledge of the policy and legislative framework for UK nature conservation, plus a sound knowledge of coastal ecology with an experience of surveillance techniques. Ref No 2006/13

We offer a generous holiday allowance and a choice of pension schemes.

For full details and the necessary application form visit our website at www.jncc.gov.uk; email recruitment@jncc.gov.uk or leave a message on 01733 866892.

Closing date is 22 June 2006.

The JNCC welcomes applications from all members of society.
[2554-019 (2006) : 65]

UNIVERSITY OF WALES BANGOR

EUROPEAN UNION
European Social Fund
YR UNDEB EWROPEAIDD

MSc Ecology

Funded Postgraduate Studentships

Studentships are available for the year long, full-time course starting 2nd Oct. 2006. The course is composed of a modular taught component followed by a research project. The former includes behavioural ecology, community ecology, population ecology, molecular ecology and evolutionary ecology and an established, optional two week field trip to the Caribbean is planned. The Closing Date is 7th August 2006, but please apply early. Application forms and further information from:

The MSc Administrator, School of Biological Sciences, University of Wales, Bangor, Gwynedd LL57 2UW, UK.

Tel: 01248 382314 Fax: 01248 371644
email: mscecolapps@sbs.bangor.ac.uk
[2554-020 (2006) : 65]

CONSERVATION ACCESS ENJOYMENT EDUCATION

Nature Conservation Adviser
HIGHLANDS & ISLANDS REGION
£23,156

The National Trust for Scotland

Our properties in the Highlands & Islands include some of the UK's most stunning natural habitats. Based in Inverness, you'll travel throughout the region giving nature conservation advice to our property-based staff, establishing and maintaining ecological monitoring programmes and inputting - as part of a multi-disciplinary team - to holistic management planning.

You'll have a degree (or equivalent knowledge) in ecology/nature conservation/biological or environmental science (or similar), with a proven track record of delivering nature conservation advice, survey and monitoring. Because this is a "hands-on" and an advisory role, you'll have excellent organisational and interpersonal skills, will be self-sufficient in IT and have a current clean driving licence.

For full details and an application pack telephone 0131 243 9417 or email: joinus@nts.org.uk stating where you saw this advert.

Closing date: Friday 16 June 2006.
Visit us at www.nts.org.uk

Charity SC007410
[2554-021 (2006) : 65]

Expert Scientist / Principal Risk Assessor

For the General Chemicals area Boxworth, Cambridgeshire UK
(£26,573 - £38,575, depending on experience and qualifications)

Cambridge Environmental Assessments (CEA) are leaders in regulatory environmental risk assessments for chemicals. We provide problem-solving skills for industry and research capability for government agencies, offering a wide range of services from desk-based investigations to field studies.

In line with our sustained growth we wish to make senior appointments to strengthen our core business and to support new developments in the area of General Chemicals (including REACH). We are keen to recruit individuals with expertise in one or more of the following disciplines:

- Ecological Risk Assessment
- Probabilistic Risk Assessment
- Population Modelling and Statistical Analysis
- Environmental Modelling and Risk Assessment
- Ecotoxicology

Ideally, candidates will have a research degree (or equivalent) with 4-10 years' experience applying the above skills within a regulatory environment. A key element of these positions will be the promotion of CEA and its expertise both nationally and internationally. CEA, as part of the ADAS group of companies, are a flexible and supportive employer.

Interested? Then please send your CV, details of current salary and a letter of application detailing why we should consider you for a position to: Dave Arnold, CEA, Battlegate Road, Boxworth, Cambridge CB3 8NN, UK.

Email: dave.arnold@cea-res.co.uk or telephone: +44 (0) 1954 268 250 for further information.

Closing date 23rd June
[2554-022 (2006) : 66]

SANDBERG
Analytical Chemist

Sandberg LLP is a consultancy providing independent professional and technical services to all concerned with the quality and performance of construction materials.

The chemistry department has a vacancy for an experienced analytical chemist to join our dedicated team based in our laboratories in Clapham, London. Educated to degree level, you will be expected to carry out routine and investigative analyses of a wide range of inorganic and organic materials encountered in the built environment. You will be required to work both individually and as part of the team and would be expected to contribute fully to the efficient running of the laboratory. A willingness to learn new procedures is essential.

Please send a current CV to Mr Philip Tate, Personnel Manager at: Sandberg LLP, 40 Grosvenor Gardens London SW1W 0EB
email: tate@sandberg.co.uk
[2554-023 (2006) : 66]

Research Scientist in DNA Virology

based at Addlestone, Surrey

Working in the Mammalian Virology work group, you will undertake projects to investigate the pathogenesis and control of viral diseases of mammalian livestock. The post has an emphasis on investigation of new and emerging diseases of cattle and pigs, with a strong thread of herpes virology and DNA viruses in general. Working as part of a team employing a range of molecular techniques in pursuit of research objectives, you will be expected to contribute intellectually to other research projects, and provide advice to others within the Department. You will also be encouraged to pursue your own area of specialism and build on existing national and international collaborations.

You will have a science or veterinary degree. A PhD in a virological subject would be an advantage, and you will be an experienced Virologist with a thorough knowledge of molecular biological techniques, including microarray technology and the experience and skills to manage a small team of scientists. Experience in a research environment together with a proven track record in independent research as evidenced by a strong publication record and international collaboration is required.

The post is in Pay Band D £22,300 - £32,100 per annum. The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working in most areas and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs.

Veterinary Laboratories Agency

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (AMK), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 3709.

The closing date for receiving completed application forms is 9th June 2006.

INVESTOR IN PEOPLE

[\[2554-024 \(2006\) : 66\]](#)

IN THE FIGHT AGAINST CANCER, JOIN THE FRONT LINE

Competitive salaries & benefits - Slough, Berkshire

The merger between UCB and Celltech has formed a biopharmaceutical company that leads the world in a range of clinical areas. Our oncology group is now one of the UK's largest, and a true centre of excellence.

As we continue to invest heavily in R&D, our innovative pipeline is set to lead the fight against cancer well into the future.

Group Leader - Translational Biology

At the heart of our plans is a firm commitment to translational biology. No one is keener to explore the potential of this innovative concept than we are. Allied to our unsurpassed oncology expertise, this has created a unique and fascinating environment in which to fulfil your ambitions.

You will lead our oncology translational biology effort, shaping your own role as you help define and put in place our overall strategy. It's a high-profile role that will see you both coordinate the growth of the discipline internally and lead external collaborations - accessing samples, developing and applying analytical methods to tumours and assessing the impact of pre-clinical compounds.

You must have spent at least five years in oncology in industry, dealing with small molecules and antibodies. Plus you will have the knowledge of translational biology to take charge of all aspects of this crucial new venture, driving forward your team and projects alike. Ref: 2904

Research Associate - Translational Biology

It will be your role to offer far-reaching practical support to the Group Leader in areas such as cell biology, molecular biology and immunohistochemistry. From generating samples for analysis to performing high quality assays, you'll have the chance to use and develop a broad range of skills.

You will have gained some lab-based oncology experience in industry, possibly from the sandwich year of your degree with cell or molecular biology components.

Now that you've graduated, you will be keen to make the most of your initiative and team focus. Ref: 2903

Research Scientist - Antibody Discovery

Our team of biologists will welcome your ideas to help in our approach to identify novel tumour antigens and characterise tumour-targeted antibodies. What's more, you can expect plenty of interactions across other departments as you work with and develop the latest technologies in the area.

In this varied, creative role, you must have a PhD in cell/molecular immunology, plus up to a couple of years related experience. With your strong technical, IT and organisational skills, you will relish the prospect of interpreting and integrating complex data in such a rapidly evolving environment. Ref: 2926

Research Scientist - Antibody Projects

You will join a multi-disciplinary team that uses a broad range of molecular biology and mammalian cell biology techniques to select and characterise antibodies against novel cancer targets. From the generation of new protein constructs and performance of cell-based assays to characterisation and validation studies, you will enjoy exposure along the full lifecycle of your projects.

Since graduating, you will have gained around three years' commercial experience in cell or molecular biology, perhaps from an antibody or immunology background. With a flexible, well-organised approach, you will have a good grounding in the relevant techniques. Ref: 2981

To apply, please email your CV and covering letter, quoting the appropriate reference to: rd-slh.recruiter@ucb-group.com or send to: HR Advisor, UCB, 208 Bath Road, Slough, Berkshire SL1 3WE. Closing date: 23rd June 2006.

ucb

www.ucb-group.com

[2554-025 (2006) : 67]

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dstl

Dstl is part of the Ministry of Defence

Why do...?

Scientists & Technologists

Why do new battlefield technologies emerge?

It's thanks to Dstl - the Defence Science and Technology Laboratory. We're using advanced computer modelling and simulation techniques to predict the battlefield of the future. We're coming up with next-generation solutions that integrate transport, weapons, equipment, logistics and human behaviour. And we're taking military thinking to a new level.

If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your field within a world-class government organisation, find out more about current openings at

www.dstl.gov.uk/careers

[2554-026 (2006) : 68]

Safeguarding public health
MHRA

The Medicines and Healthcare products Regulatory Agency (MHRA) is the government agency which is responsible for ensuring that medicines and medical devices work, and are acceptably safe.

Enquiry Point Manager

London • circa £22,000

The MHRA's Central Enquiry Point (CEP) operates an information service to answer queries on medicines and medical devices for internal and external clients, utilising an in-house database and other resources.

You will manage and develop the CEP services ensuring excellent customer service is maintained and that all CEP staff are adequately trained and supported. In addition to participating in the rota, you will manage the coordination of e-mail enquiries, provide guidance and refer complex queries to senior colleagues. You will be required to liaise with Agency staff at all levels to continually improve this service.

With an honours degree in pharmacy, medicine, toxicology or other appropriate life science, or one year's experience of working in a medicines environment, you will have experience of staff management and proven communication, leadership, customer service and organisational skills.

Please note the full salary range is £19,489 - £28,112.

If these challenges inspires you, you can download further information and apply on-line via our website - www.mhra.gov.uk. Similarly, you can download our application at this address and send your completed form via email to jobs@mhra.gsi.gov.uk or by fax to 020 7084 2522. We strongly encourage electronic applications. Closing date: Friday 16th June 2006.

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INVESTOR IN PEOPLE

As an Equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.
[\[2554-027 \(2006\) : 68\]](#)

Scientific Editors, Drug Information THOMSON
Central London, Starting salary: £19,965

Pharmaceutical R&D is at a crossroads, but would you be able to identify the key issues? Are you keen to learn more?

Thomson Scientific is a market-leading provider of information solutions for the pharmaceutical industry. We now have a number of openings for motivated, resourceful graduates/postgraduates to join the dynamic editorial team responsible for producing our drug information products, in particular the flagship Thomson Pharma database.

Commissioning Editor (Ref: TSDI-CE)

You will commission experts to write comprehensive reviews on key drugs, identified and researched by you, for publication electronically and in print. You will edit submitted material for monthly deadlines and ensure that all associated records on our databases are accurate and up to date.

Quality Editor (Ref. TSDI-QE)

You will proactively seek and edit the latest information relating to drug R&D programs for daily online publication, and will be expected to take part in ongoing training and quality control initiatives.

Licensing Editor (Ref: TSDI-LE)

Working alongside the Quality Editors, you will gather a variety of information on licensing activity in the pharmaceutical industry, using this to update relevant records, and writing news stories for daily and weekly publication.

Drug Information Editor (Ref: TSDI-DI)

Working in the Quality team, you will formally support the other drug information teams according to varying deadlines. You will also manage the identification of drug candidates for literature review, and prepare the records accordingly.

Successful candidates will have a good BSc or higher degree in a life science or medicinal chemistry. Excellent written and verbal communication skills are essential, while all positions require a good head for research and impeccable attention to detail. In return we'll provide thorough training, the opportunity to attend international meetings and a competitive benefits package.

To apply send your CV, together with a covering letter and position you are interested in, to ts-ukrecruitment@thomson.com. Closing date is Friday 16th June 2006. If you have not received a response from the Company within four weeks, you should assume that your application has been unsuccessful.

Thomson Scientific is part of the Thomson Corporation. Website:

www.thomsonscientific.com

[2554-028 (2006) : 68]

I want to deliver results

Alderley Park, Cheshire, South Manchester or Charnwood, near Loughborough, Leics
Highly competitive and flexible rewards

One of the world's leading pharmaceutical companies, AstraZeneca relies on the expertise and energy of our Study Delivery professionals to provide the high-quality clinical trials that are a crucial part of the drug development process. We're currently looking for a number of people to join this dynamic, high-profile and results-driven department. With us, you can enjoy a challenging career and a culture that's designed to inspire and reward exceptional performance.

Study Delivery Group Manager

18-24 month contract

We're looking for someone with the wide-ranging knowledge to lead, guide and develop people working in our Study Delivery teams. Contributing project, scientific and operational expertise, you will play a crucial role at every stage of our different clinical study programmes. Throughout your work, you will act as a champion for innovation, creativity and performance so, in addition to at least five years' experience of delivering clinical studies, you will also bring proven team leadership or management skills. Ref: DEV3S4

Study Delivery Operations Specialists

You will join a department delivering clinical trials for a number of highly promising new therapies, particularly in oncology. Enjoying unusually broad exposure from Phases I to III, you will manage every stage of the process using e-clinical solutions. At least two years' clinical research experience is essential; so too are the interpersonal skills to build excellent relationships across the business. You will also need a good grasp of e-clinical technologies and the flexibility to travel nationally and internationally. Ref: DEV403

Closing date: 15th June 2006.

Search under the appropriate reference.

careers.astrazeneca.co.uk

sign up for job alerts and let the opportunities come to you

AstraZeneca

life inspiring ideas

[2554-029 (2006) : 69]

COMING SOON Sixth Form Special 24 June 2006

Sixth Form Special

Are you looking to attract year 12 and 13 science students?

New Scientist's Sixth Form Special is the ideal place to advertise to reach this targeted audience. Full of advice, inspiration, job and further study opportunities, this is an essential read for year 12 and 13 students deciding what to do next.

To advertise, please call the team on +44 (0) 20 8652 44144 or email:
sales@newscientist.com

Booking deadline Monday 5 June 2006, 10.30am.

New Scientist Jobs

CELEBRATING 50 YEARS OF NEW SCIENTIST

50

1956 - 2006

[2554-030 (2006) : 70]

ITOPF
TECHNICAL SUPPORT COORDINATOR

London – circa £30,000 + benefits

An international, non-profit organisation involved in all aspects of combating oil and chemical spills in the marine environment is seeking a Technical Support Coordinator to join its small London-based team. ITOPF's work is varied and challenging. It involves giving advice world-wide on the most effective methods for responding to oil and chemical spills from ships, minimising their impact on economic resources and the environment, and the provision of compensation. Further details of ITOPF's activities can be found on the web site at www.itopf.com

Our new Technical Support Coordinator will be responsible for the management and interpretation of technical information held on ITOPF databases. They will gather and input data, interact with data providers and deal with technical queries from third parties. They will also work on projects, assist with oil spill claims assessment and provide invaluable office support to our team of Technical Advisers whilst they are attending oil spills.

Candidates should possess a degree in a scientific or technical discipline and be highly computer literate, especially in the use and development of databases. The ability to analyse and present technical data is important, as is previous experience with geographical information systems (GIS). Numeracy and good written and oral presentation skills are also key.

Starting salary would be in the region of £30,000 per annum, plus a generous benefits package including pension scheme and private medical insurance.

If you feel you meet the above criteria and would like further details and an application form, please visit www.itopf.com

Completed applications should be sent by email to: carolremnant@itopf.com
[2554-031 (2006) : 70]

Medical Writers

Do you have a life sciences PhD? Do you have a desire to develop your writing skills and take your career in a new direction? Are you keen to work as part of an accomplished team in a customer-focused company? If so, we are keen to hear from you.

Oxford PharmaGenesis™ offers a complete marketing and medical communications service to the pharmaceutical industry. As a result of winning a major new account and continued growth in existing business, we are seeking Medical Writers (new or experienced). An interest in renal, metabolic, cardiovascular or gastrointestinal disorders would be preferable.

Based in a Grade II listed barn in a country setting on the outskirts of Oxford, we provide an excellent working environment. We also offer on-the-job training, a competitive benefits package and a chance to be part of a professional and enthusiastic team.

If you want to be part of our success, please write, enclosing your CV, to Jeanette Costigan, Oxford PharmaGenesis™ Ltd, 1 Tubney Warren Barns, Tubney, Oxford OX13 5QJ.

www.pharmagenesis.com

OXFORD PHARMA GENESIS™
Generating Lifetime Pharmaceutical Value
[2554-032 (2006) : 70]

ALL THE BEST NAMES, ALL IN ONE PLACE.

At Mars, a family-owned \$186n fmcg organisation, we believe in what we do. Our global brands. Our emphasis on innovation. And the experts who develop our products. From chemists to microbiologists to food safety scientists, we employ some of the best names in the business. Performing high-profile work in the arenas of quality and food safety, their work reaches across the supply chain, influencing product and process innovation through to production. It's incredibly satisfying work - managing projects and making decisions that have a real impact on business performance. If you want to display your skills in a fast-moving manufacturing environment, we'll ensure that your career goes from strength to strength.

Chemical Food Safety Manager £35k - £40k

You'll ensure that we remain at the leading edge of food safety management and product and process development. Working with global counterparts, you'll identify and initiate new research opportunities - and play a pivotal role in the development and delivery of our Food Safety Strategy. Drawing on a proven ability to network across the scientific community - among whom you've gained deserved recognition as an expert in your field - you'll hold a degree in Chemistry Toxicology (or a related subject). Experience-wise, you'll have spent at least five years' in R&D, which may include time completing a PhD, and - ideally - have some knowledge of risk assessment within a business environment.

Food Safety Management Expert £30,000

You'll develop and deploy food safety risk management standards across the European Supply Chain. It's a role that will impact on business growth, and will require you to liaise with R&D, and our Global Quality Team. We'd expect you to have a degree in Food Safety Management and at least three years' manufacturing experience. A proven track record in project management and team-leading is also called for, as is the ability to influence people at all levels of the organisation.

Create a reputation for yourself that's second-to-none. To find out more and apply online, please visit www.rd.mars.com

Mars is committed to equal employment practices.

Mars

[2554-033 (2006) : 71]

Research Assistant - Mapping Core Group

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the role of genomes in biological systems.

The Mapping Core Group represents a consolidation of existing technologies and clone resources for mapping, as well as introducing novel techniques and methods. The aims of the group are to generate, refine and develop physical maps as required by sequencing projects, and provide mapping support to the Sanger as a whole.

The Pig Project is one focus of the group. We are using the highly continuous BAC map developed at the Sanger as a template for whole genome sequencing. Successive rounds of tilepath BACs are identified using map positions and alignments to the Human genome and pig sequence. The clones are isolated using an automated platform.

We are looking for someone to take responsibility for monitoring the progress of BAC clones through the sequence pipeline and assist in the isolation of clones in the lab when necessary. You will analyse both map and emerging sequence data and use in-house databases to assist in the definition of the most efficient minimum tilepath of BACs across the genome, leading to the assembly of annotated chromosomes. Software packages such as FPC, Oracle based tracking tools and web interfaces will be used and although training will be provided, some experience using tracking databases would be desirable. You will need to be educated to degree level or equivalent, be enthusiastic and well organised and have some laboratory experience ideally involving bacterial clone manipulation and restriction enzyme digestion.

To apply for this position please email your CV (including two referees) and current salary details, Quoting reference NS1141 to: recruit@sanger.ac.uk

Or post your application to: Human Resources Department, The Wellcome Trust Sanger Institute, Genome Campus, Hinxton, Cambridge CB10 1SA

The closing date for applications is 16th June 2006

www.sanger.ac.uk

Working towards diversity through equality

wellcome trust sanger institute

Genome Research Limited is a Registered Charity No 1021457

[2554-034 (2006) : 72]

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dstl

Dstl is part of the Ministry of Defence

Make a tangible contribution to world security

Arms Control Advisor - Detection Department

Up to £30,000 & benefits - Porton Down, Nr. Salisbury, Wilts

Dstl, the Defence Science and Technology Laboratory, is the centre of scientific excellence on defence and security-related issues. It's here that 3,500 of the country's most talented scientists and engineers ensure that UK government and Armed Forces are supported by world-class advice.

Within the Detection Department, the Non-Proliferation Team focuses on the prevention and control of the proliferation of chemical and biological weapons. As part of this team, you'll work with chemists and microbiologists to provide top-quality advice to government departments such as the MOD, Foreign Office and Dti, as well as to policymakers and implementers.

To contribute to this vital field of work, you'll need a strong scientific background that includes a degree in Chemistry, Chemical Engineering or similar, along with two to three years' relevant lab or industry-based experience. Experience in chemical and biological warfare defence, arms control (especially the Chemical Weapons Convention) or expert controls would naturally be useful, although full training is available.

As well as being a scientific expert, you should be a confident communicator and networker, who can explain scientific ideas to a non-scientific audience and build productive relationships at all levels. The ability to use information effectively and work to deadlines will also be key.

In addition to a stimulating and rewarding career, as a civil servant you'll enjoy a competitive benefits package. This includes a choice of pension schemes, generous holiday allowance, childcare vouchers, relocation assistance where appropriate, good sports and leisure facilities and flexible working hours.

Applicants who reach a suitable standard in this campaign, but are not appointed, may be considered for other vacancies.

Dstl is committed to diversity and recruits on the basis of specified competencies and skills. This permanent post is only open to UK Nationals who are willing to satisfy Government / MOD security vetting procedures.

For an application pack, please contact, quoting reference 020920NS, Response Solutions, aia*, 5 St John's Lane, London EC1M 4BH. Email: response@aia.co.uk
Tel: 020 7553 9120 (9.30am - 5.30pm). If you have a hearing impairment we are happy to accept Typetalk calls. Closing date: Friday 21st July 2006.

*aia is handling the response to this advertisement on our behalf. Your details will be sent to Dstl only and will not be used for any other purpose.

www.dstl.gov.uk

[2554-035 (2006) : 72]

"Making world healthcare safer is my goal."

Drug Safety Associate

£Competitive + Benefits

Welwyn Garden City, Herts

For high levels of personal responsibility and an international perspective, join Roche's dynamic Drug Safety team in Welwyn Garden City, Herts. Here you can take full ownership of your cases from start to finish by using your medical knowledge and therapeutic expertise to identify Suspected Unexpected Serious Adverse Reactions ("SUSARs"), evaluate adverse events, and provide the company's opinion of the case which will impact on safety issues at a global level.

Drug Safety is becoming a more high profile department within the pharma industry and you will be instrumental in making key decisions to prioritise or escalate cases and you will also liaise with physicians and colleagues worldwide as appropriate. Other wide-ranging responsibilities will include extracting information from adverse event reports, capturing data accurately onto our safety database in strict compliance with global and local SOPs, performing medical assessment on the reports, and ensuring regulatory timelines are met.

We are currently looking for entry level Drug Safety Associates (DSAs). As an entry level DSA, along with high levels of accuracy and attention to detail, you will be a life sciences graduate or possess a nursing, pharmacy or other medical qualification. You will need a good knowledge of medical terms, ideally gained through experience in the medical/pharma field.

In return, Roche offers the opportunity to develop your skills at a global level as well as all the rewards you would expect of a world class organisation.

Please apply on-line via <http://careers.roche.com/uk>

With continued growth, Roche is looking for ambitious people to join its teams in a wide range of areas. If you have the vision and energy to be part of our future, register in the Roche Talent Pool now. Just visit <http://careers.roche.com/uk>

We Innovate Healthcare and inspire your career in drug safety

Yesterday Discovering
Today Achieving

Headquartered in Basel, Switzerland, Roche is one of the world's leading research-focused healthcare groups in the fields of pharmaceuticals and diagnostics. As a supplier of innovative products and services for the early detection, prevention, diagnostics and treatment of disease, the Group contributes on a broad range of fronts to improving people's health and quality of life. Roche is a world leader in diagnostics, the leading supplier of medicines for cancer and transplantation and a market leader in virology.

Roche
We Innovate Healthcare
[\[2554-036 \(2006\) : 73\]](tel:2554-036)

The Cambridge Crystallographic Data Centre
www.ccdc.cam.ac.uk

APPLICATIONS RESEARCH SCIENTIST

We are looking for an enthusiastic, versatile and knowledgeable molecular modeller to join our Applications and Marketing Group. The successful candidate will carry out original research using the CCDC's Life-science products, but will be equally at home in providing scientific guidance to our customers in the use of CCDC software, developing applications notes and teaching examples, giving talks and workshops at scientific meetings and contributing to product testing. Ideally, you will have a PhD in chemistry, chemoinformatics or bioinformatics, and will have industrial or academic postdoctoral experience as a molecular modeller in structure-guided drug design and protein-ligand docking. The position requires a commitment to travel that will be significant but not onerous.

The CCDC is an independent organisation that compiles the Cambridge Structural Database, and develops software applications in structural chemistry and molecular modelling. Our products are distributed worldwide to both academic and industrial users. We offer competitive salaries, final salary pension scheme and health insurance benefit, and good career prospects within a lively environment of 50 staff.

Applications should include full educational details, employment history a full publications list and the names of two referees. They should be addressed to Dr S A Salisbury, Business Director, CCDC, 12 Union Road, Cambridge CB2 1 EZ, from whom further particulars may be obtained. Applications should arrive no later than Wednesday 14 June 2006.

Registered Charity No 800579

STRICTLY NO AGENCIES
[\[2554-037 \(2006\) : 74\]](#)

fsg
future science group

Commissioning Editor - Biomedical Publishing

We are seeking a Commissioning Editor to help manage and develop key titles in our rapidly expanding journal portfolio. This key role involves:

Full responsibility for content acquisition
Liaison with international opinion leaders
Management of peer review
Liaison with internal sales and marketing departments
Strategic publication development

Applicants should be good team workers who can demonstrate proven organizational and computer literacy skills and who possess a good eye for detail. 1-2 years' experience in biomedical publishing would be advantageous. Salary is negotiable based on experience.

Editorial Trainee

Are you a motivated, enthusiastic graduate seeking to develop an editorial career in the biomedical information industry? Future Science Group is at the forefront of biomedical publishing, and we have exciting opportunities for life sciences graduates to join our expanding editorial team. The ideal candidates will be computer literate team workers who are well-organized, with a good eye for detail and an ability to work to tight deadlines.

Closing date: 15th June 2006

Please email your CV and a covering letter to: recruit@futuremedicine.com

future science group is located in North London, close to Finchley Central tube station
www.future-drugs.com fsg www.futuremedicine.com
[2554-038 (2006) : 74]

NHS
University of Newcastle upon Tyne

Diploma in Therapeutics

The Diploma in Therapeutics is a part-time course aimed at General Practitioners and Pharmacists; Nurses and other Health Professionals wishing to improve their knowledge of therapeutics. The course comprises 12 study days and distance learning over the academic year September 2006 - June 2007. Candidates who complete the course and the final examination successfully within 3 years will be awarded the Diploma in Therapeutics by the University of Newcastle upon Tyne.

The course is designed to have a strong emphasis on the practical application of therapeutics and to yield tangible benefits to the candidate's own practice. The course covers topics of current interest including; drug selection in the main therapeutic areas, formularies, guidelines and protocols, shared care prescribing, disease management, alternatives to prescribing, the drug industry, audit of prescribing, critical reading, and prescribing research.

Sessions will include lectures, workshops, small group work, audit sessions and a small research project, as well as some distance learning packages.

The course is organised by the Regional Drug and Therapeutics Centre and the School of Clinical and Laboratory Sciences, University of Newcastle upon Tyne. Assistance with course fees may be available from individual health authorities; please contact your local Medical or Pharmaceutical Adviser.

Course fee: £1800 (estimated)
Course location: Medical School, University of Newcastle upon Tyne
Course days: Thursdays (all day) x 12
Course dates: September 2006 to June 2007
PGEA accreditation: received for 24 FULL DAYS spread over 2006-2007 (thereby satisfying PGEA requirements for two years 2006 and 2007). The accreditation comprises 8 days in each of the 3 PGEA categories: 1) Prevention of illness, 2) Disease management, 3) Service management.
CPP: Full accreditation

Course places are limited and early application is advised. Application forms and further information can be obtained from:

Mrs A Makepeace
Regional Drug and Therapeutics Centre
Claremont Place, Newcastle upon Tyne NE2 4HH
Tel:(0191)2806180 Fax:(0191)2820288
e-mail: anne.makepeace@nuth.nhs.uk
[2554-039 (2006) : 74]

inverness medical
UNIPATH

Unipath is the world's leading women's healthcare diagnostic company. Unipath researches, develops and manufactures its products at a purpose built factory in Bedford, which employs over 500 people.

Technical Production Manager

Reporting to the Operations Director, the Technical Production Manager leads a team in support and troubleshooting of all products and processes throughout Technical Production and Assembly. They are the key contact for the introduction of the technical aspects of new products into operations. Specifically the role is to co-ordinate and monitor technical product and process performance such that volume and cost targets are achieved. The job holder will need to ensure that the team responds to manufacturing issues, instigating appropriate investigations to diagnose root cause and prevent future occurrence, changing and validating components, products and procedures within the regulatory framework.

The jobholder will communicate with staff at all levels across the business in particular significant contact with Management and Team leaders within Operations and R&D personnel involved in product development. Contact with external suppliers of critical components is likely in situations of production difficulties.

The successful candidate will be educated to at least degree level in a bio/ chemical discipline with a minimum of five years experience in a medical diagnostics manufacturing or development environment. Capacity to apply troubleshooting skills across the bio-reagent and engineering aspects of a manufacturing business are essential. Good people skills, demonstrating ability and comfort in leading multi-disciplinary teams are required.

To apply, please call the recruitment line on 01234 835238 for an application form, post a full CV to, HR Department, Unipath, Priory Business Park, Bedford MK44 3UP, or e-mail it to: human.resources@unipath.com

Please state your current salary and salary expectations on your application. Applicants must be eligible to work in the UK.

Closing date: 19th June 2006

www.unipath.co.uk

Clearblue
Clearview
CLEARPLAN
City & Guilds
POSITIVE ABOUT DISABLED PEOPLE
[2554-040 (2006) : 74]

MEDICAL RESEARCH COUNCIL / UGANDA VIRUS RESEARCH INSTITUTE
MRC
Medical Research Council

MRC/UVRI Uganda Research Unit on AIDS

The MRC/UVRI Uganda Research Unit on AIDS was established in 1989, based on a bilateral agreement between the Governments of Uganda and the United Kingdom. The overall goal of the Unit is to contribute to an improvement of the health of the people in developing countries, particularly in Uganda and other parts of sub-Saharan Africa. The Unit conducts large-scale epidemiological and intervention studies, clinical trials, virological and immunological research and behavioural studies. The Administrative Section, the Research Laboratories and the Statistical Section of the Unit are based in Entebbe. Major studies are conducted at field stations and in urban centres at various sites within South Uganda. The Unit has an international reputation for excellence in HIV/AIDS related research. Renewed funding for research has recently been secured for the period 2006 - 11.

The Clinical and Epidemiological Research Programme comprises various observational and intervention cohort projects. It is staffed with four senior and six junior epidemiologists and a team of infectious disease physicians, and various field and support staff.

The Statistical Section is currently staffed with two senior and three junior statisticians, six data managers and about thirty data entry officers and other support staff.

The Basic Science Research Programme comprises virological and immunological projects and is currently staffed with two virologists, two immunologists, and about 10 technologists.

The Social Science Project conducts behavioural research. It has its own programme of work and performs investigations that help to understand and interpret the results of clinical and epidemiological studies. It is staffed with one senior social and three junior social scientists and a team of interviewers and field workers.

There is a well staffed and equipped Laboratory Service Section, a Community Development Project and an Administrative Section.

We are interested in receiving applications from suitably qualified candidates for the following positions:

Senior Immunologist

The holder of the position provides technical and scientific expertise within the immunology section of the Unit's Basic Science Programme. He/she will provide guidance and support to other scientific staff of the Programme and will conduct research, training and supervision of technical staff and will contribute to the management of the Basic Science Programme. The post holder will be expected to follow a defined programme of work, but to also develop his/her own research agenda within the Unit's disease focus.

The successful candidate will have a background in immunology or a related discipline with a PhD degree, and at least 4 years of post-doctoral experience in immunology, with a focus on HIV/AIDS. He/she will have substantial experience in flow-cytometry. Good interpersonal, organisational and communication skills are essential, as is excellent knowledge of written and spoken English. Previous working experience in Africa and managerial experience will be advantages. Exceptionally, candidates with an excellent research and publication record in immunological research who do not have a relevant PhD will be considered.

The salary for this post will depend on qualifications and experience and will be within the middle or upper range of Band 3 (the salary range for this band is between £34,588 and £42,331 per annum). For

displaced staff the package will also include generous overseas allowances, furnished accommodation, flights and other benefits. The post will be for initially 3 years extendable by mutual agreement.

Molecular Virologist

The holder of the position will provide technical and scientific expertise within the virology section of the Unit's Basic Science Programme. He/she will conduct research, train and supervise technical staff and will contribute to the management of the Basic Science Programme. The post holder will be expected to follow a defined programme of work, but to also develop his/her own research agenda within the Unit's disease focus.

The successful candidate will have a background in molecular virology or a related discipline with a PhD degree, and at least 1 year of post-doctoral experience in molecular virology, with a focus on HIV/AIDS. Technical experience in viral sequencing and experience in the analysis and interpretation of sequencing data is essential. Good interpersonal, organisational and communication skills are essential, as is excellent knowledge of written and spoken English. Exceptionally, candidates with an excellent and relevant research and publication record who do not have a PhD degree will be considered.

The salary for this post will depend on qualifications and experience and will be within Band 3 (the salary range for this band is between £34,588 and £42,331 per annum). For displaced staff the package will also include generous overseas allowances, furnished accommodation, flights and other benefits. The post will initially be for 2 years extendable by mutual agreement.

Application forms and further details are available electronically from Samantha.smith@headoffice.mrc.ac.uk Alternatively hard copies are available by leaving a message on 020 7637 6005 or by faxing Samantha Smith on 020 7637 0361. The closing date for applications is Wednesday 28th June 2006. Interviews will be held in London between 25th and 27th July 2006.

For further information about the MRC visit www.mrc.ac.uk

The MRC is an Equal Opportunities Employer.
[2554-041 (2006) : 75]

NHS
Blood and Transplant

At Bio Products Laboratory our aim is to develop and process life-saving biological products that offer the very best in patient care. We are committed to using the latest technology to ensure the integrity of our products. This, combined with the dedication of our workforce, ensures our ability to provide first-class service to hospitals throughout England and Wales.

OPPORTUNITIES IN MANUFACTURING

TECHNICIANS

Salary: £23,192.00 pa inc

We are looking for graduate calibre individuals wishing to develop their career within a pharmaceutical environment.

You may be a recent science graduate or have at least 3 years' significant experience within pharmaceutical manufacturing. You will be expected to have high levels of technical competence, good problem solving skills and be able to contribute to continuous improvement initiatives. An understanding of cGMP would also be beneficial.

The hours of work will be:

6.00am to 2.00pm and 2.00pm to 10.00pm, Monday to Friday rotating weekly.

In return, we offer excellent working conditions, final salary pension scheme and a subsidised restaurant and cafe.

For an application form please apply in writing to the Personnel Department, Bio Products Laboratory, Dagger Lane, Elstree, Herts WD6 3BX or email us at vacancies@bpl.co.uk quoting reference number: TT/09.

Closing date: 15th June 2006.

bpl
Bio Products Laboratory
[\[2554-042 \(2006\) : 76\]](#)

IITA
Research to Nourish Africa

Be Africa's leading partner in finding solutions for hunger and poverty

www.iita.org
Vacancies

Deputy Director General

A senior international manager responsible for streamlining operational policies and procedures that impact the overall success of IITA's research-for-development programs in Africa. The DDG is also responsible for developing strong donor relations.

Director, Research For Development

A senior post directing the overall research, fundraising and collaboration of IITA's Western and Central African Region programs in partnership with the other R4D Director. Develops, articulates, and implements a creative vision for IITA's research and development strategies contributing to the global reach of science throughout Africa.

Current scientist positions:

Soybean Breeder, Plant Virologist, Legume Specialist, Banana Breeder, and more. Please check www.iita.org for the most up-to-date postings.

International Institute of Tropical Agriculture
[2554-043 (2006) : 76]

MRC
Human Nutrition Research

Senior Analyst in ICP-MS

The Micronutrient Status Research Section (MSRS), at the MRC Collaborative Centre for Human Nutrition Research, Cambridge, focuses on dietary minerals and vitamins and their role in public health.

We are looking to appoint a Senior Analyst with ICP-MS expertise, and potentially some ICP-OES/AAS experience, to undertake and oversee trace metal analysis within MSRS.

You will be educated to at least BSc level, and preferably PhD level, in a relevant scientific discipline with at least five years' experience in an appropriate analytical laboratory. Expertise in ICP-MS and knowledge of reaction cell technology is essential. Experience of project management is required, while a working knowledge of other trace metal analytical techniques is desirable. This is a hands-on position requiring the delivery of analytical results in a wide range of research projects while maintaining a well-run laboratory. There is also scope for original analytical research.

This is a permanent position with a starting salary in the range of £24,746 - £30,945 per annum, depending on qualifications and experience. This is supported by a flexible pay and reward policy. We can offer 30 days annual leave in addition to statutory bank holidays, an optional MRC final salary pension scheme, a 36 hour working week, excellent working conditions and free on-site parking facilities.

For an informal visit and discussion about the post, please contact Dr Jonathan Powell (Head of MSRS) on 01223 437587. For further information and a full job description please visit: www.mrc-hnr.cam.ac.uk

To apply, please quote reference HNR/506/6 and include a covering letter and full CV with the names and addresses of two professional referees who can be contacted prior to interview.

E-mail your application to recruit@mrc-centre.cam.ac.uk or alternatively, post to: Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge CB2 2QH.

Closing date: 22nd June 2006

For further information about MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer. 'Leading Science for Better Health' [2554-044 (2006) : 76]

BRI
Brewing Research International

Brewing Research International
(www.brewingresearch.co.uk)

is seeking an **analyst** to carry out routine and non-routine chemical analysis on food and beverages. The successful candidate will be technically adept and familiar with a range of chemical and instrumental techniques. Preferably they should be qualified to graduate level, or have equivalent experience in chemical analysis.

Applications to Liz Conroy: l.conroy@brewingresearch.co.uk by 19th June.
[2554-045 (2006) : 76]

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www.newscientistjobs.com
[2554-046 (2006) : 76]

ALcontrol Laboratories

GAS CHROMATOGRAPHY ANALYST VACANCIES
CHESTER - ROTHERHAM - DUBLIN - HEATHROW

ALcontrol Laboratories are Europe's leading independent provider of environmental analysis services.

Analysts - due to continued expansion we currently have a number of Analyst vacancies within our Gas Chromatography laboratories based in either Chester, Dublin, Heathrow or Rotherham. You will have a minimum of 1 year relevant work experience in Gas Chromatography, Mass Spectroscopy (GCMS) or Gas Chromatography - Flame Ionisation Detection (GC-FID). You will preferably be educated to BSc level with a specific reference to analytical techniques. Applicants will work well in a team, and have a basic IT knowledge.

Competitive salaries offered based on experience. 37 hours per week (part time will be considered).

Section Heads - we are also interested to receive cv's from laboratory section managers, with a good technical background and man management skills, for new vacancies arising at various locations.

Please specify your preferred location on your application. Temporary secondments to Dublin may be considered.

For more information or alternative vacancies, please visit our website www.alcontrol.co.uk

ALcontrol welcomes applications from anybody who considers they match the requirements of the post, irrespective of race, age, gender or disability to - ALcontrol Laboratories, Units 7-8 Hawarden Business Park, Manor Road, Hawarden. Flintshire, CH5 3US, Tel: 01244 528700, Fax: 01244 528717, email: jobs1@alcontrol.co.uk
[2554-047 (2006) : 77]

ansto

Attractive Package Australian Government Nuclear-based science benefiting all Australians
Sydney

Head, Institute for Environmental Research

The Australian Nuclear Science and Technology Organisation (ANSTO) is Australia's national nuclear R&D organisation and the centre of Australian nuclear expertise. The Institute for Environmental Research is one of four Research Institutes within ANSTO. The Institute applies nuclear tools, techniques and expertise to address Australia's environmental challenges particularly in water resource management and climate change.

THE ROLE

- Reporting to ANSTO's Chief of Research, the Head of Institute leads scientific effort in generating and fostering innovation and research that adds value to the Institute's ability to operate as a national facility and become a leader in international R&D.
- Responsible for the management process within the Institute including safety and regulatory compliance, staff performance management, project management and review, financial management and the development of the project portfolio and associated budget bid.
- Act as a full member of the research management team led by the Chief of Research and contribute to the broader management and development of ANSTO through the work of this group.

THE QUALIFICATIONS

- Outstanding record of research accomplishments in a relevant field and a reputation in the relevant external scientific and technological communities commensurate with the position of scientific leader of the Institute.
- Extensive experience in a senior leadership role, in a project driven research environment, and a demonstrated capacity for managing R&D teams.
- Deriving benefit from scientific and technological innovations and the establishment of productive linkages and collaborations with industry, the profession and government funded organisations.

Please reply, enclosing full details to: Spencer Stuart syd@spencerstuart.com
hmaBlaze106241
Spencer Stuart
Tel: +61 2 9247 4031 Fax: +61 2 9251 3021 Locked Bag 29
Grosvenor Place NSW 1220 Australia
[\[2554-048 \(2006\) : 77\]](tel:+6129254048)

only big hitters
quality sales professionals

Salestarget.co.uk is the new specialist recruitment website for sales professionals. Go to Salestarget.co.uk take your sales career to the next level. Search thousands of opportunities from the UK's leading employer across all industry sectors. Salestarget.co.uk is an unashamedly specialist recruitment website that has been developed by Totaljobs Group for people who are ambitious, unafraid of meeting targets and looking for their next move. If you have the ambition, your next challenge is waiting at www.salestarget.co.uk

SALES target.co.uk

Launched by Totaljobs Group Ltd, a Reed Elsevier company
[2554-049 (2006) : 78]

Technical Services Adviser

Based at Cheadle, Cheshire

Salary circa £33,000

The successful candidate will be responsible for the preparation, collation and evaluation of efficacy data for submission to regulators. A further aspect of the role will involve working with the wider BASF innovation pipeline in the area of crop production.

Role requirements include the preparation of technical literature and product labels to support market introduction and sales, staffing our technical hotline, and the provision of support for our activities in the development of novel crop varieties. The position demands a high level of accuracy and analytical ability, an excellent command of English, and a comprehensive understanding of the technical issues in the market.

Applicants for this role will hold a degree in either Agriculture or Biological Sciences, the BASIS Certificate in Crop Protection or similar, coupled with several years experience in the industry and excellent interpersonal and organisational skills.

In return we offer an excellent remuneration package including 25 days' annual leave, contributory pension scheme, private healthcare, company car, employee share purchase scheme and relocation assistance where appropriate.

If you would like the opportunity to work in our highly successful team then please apply in writing with full CV to the HR Department (Agricultural Products), BASF plc, PO Box 4, Earl Road, Cheadle Hulme, Cheadle, Cheshire SK8 6QG or e-mail hr.plc@basf.com.

Closing date: 16 June 2006.

The Agricultural Products Division of BASF plc is responsible for the development and marketing of crop protection and biocidal products in the UK, Ireland, Nordic and Baltic Region on behalf of the parent company BASF AG, the world's leading chemical company.

Agricultural Products
BASF
The Chemical Company
[\[2554-050 \(2006\) : 79\]](#)

Safeguarding public health

The Medicines and Healthcare products Regulatory Agency (MHRA) is the government agency which is responsible for ensuring that medicines and medical devices work, and are acceptably safe.

MHRA

Regulatory Information Advisor - Licensing Division

London • circa £20,000

In this role you will act as the first point of contact between the Agency and industry stakeholders, answering enquiries received by phone, letter and email from licence holders and their representatives across Europe. These will include enquiries on PLPIs, CTs, Herbals, Homeopathics, Notified Bodies, Consultations, New Licence Applications, Variations, Renewals, and Drug Master Files. You will assess and log all enquiries, and forward complex technical enquiries to the relevant assessment teams and coordinate replies to ensure industry receives a response within the agreed timeframe.

With a Life Science Degree, you will have at least two years experience of working in the pharmaceutical / medical sector, with a clear understanding of the regulation of medicines and the procedural requirements combined with customer service skills and experience. You will have excellent communication skills, verbal and written, including the ability to communicate scientific information and the confidence and ability to work in a pressurised, target driven environment, whilst maintaining high standards of quality.

The full salary range for this role is £19,208 - £23,740.

Please note that all positions in the Agency require a minimum standard of IT literacy, including skills in MS Word and Outlook.

If this challenge inspires you, you can download further information and apply on-line via our website - www.mhra.gov.uk. Similarly, you can download our application at this address and send your completed form via email to jobs@mhra.gsi.gov.uk or by fax to 020 7084 2522. We strongly encourage electronic applications. Closing date: Friday 16 June 2006.

POSITIVE ABOUT DISABLED PEOPLE INVESTOR IN PEOPLE

As an Equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

[2554-051 (2006) : 79]

Research Assistant positions

Starting salary range £18,142 to £20,538 p.a. (full-time equivalent)

Babraham Institute

The Babraham Institute is a charity which is world renowned for its research in life sciences that leads to new medicines and treatments for human diseases.

Research Assistant (Ref. EB/ST)

To join a team studying the roles of axon pathology in Alzheimer's disease and mechanisms of axon degeneration. The projects involve the use of molecular biology, mouse genetics, and modern imaging methods, and build on our identification of a neuroprotective gene that delays axon degeneration (see *Nat. Rev. Neurosci.* 6: 889-98 (2005)). The successful applicant would contribute to several projects within the group and to general laboratory organisation and management. Applicants must have a first degree in a biological discipline as well as good computer and organisational skills and experience in molecular biology, mouse genetics or immunohistochemistry. Funding for this position is available for up to one year and the position would suit part-time working (minimum of 26 hours per week) if appropriate. Please address informal enquiries to michael.coleman@bbsrc.ac.uk

Part-time Research Assistant (Ref. LMB/RA/ST)

To join a group studying the development of B lymphocytes with emphasis on the role of the precursor B and B cell receptors (*EMBO J.* 24: 3895-3905, 1. *Exp. Med.* 199: 1523-1532, *Seminars in Immunol.* 14: 335-342). Applicants must have a BSc, or equivalent, in biology or related discipline. The Research Assistant will mainly be involved in general genotyping, management of the mouse colony and laboratory organisation. Part-time hours (approximately 7.5 per week) would preferably be two half days per week, although there is some flexibility in the hours worked. Informal enquiries are welcome to Dr Lill Martensson (Tel. 44-(0)1223 496469, or e-mail lill.martensson@bbsrc.ac.uk). Funding for this post is available until January 2008.

Further information about the Institute can be found on our website. Application forms and further details are available electronically from our website (www.babraham.ac.uk), or by contacting our 24-hour Recruitment Line on 01223 496365, or e-mail: babraham.personnel@bbsrc.ac.uk. On applying please quote the appropriate reference. Closing date for completed applications is 29 June 2006.

The Babraham Institute is supported by the Biotechnology and Biological Sciences Research Council

AN EQUAL OPPORTUNITIES EMPLOYER

www.babraham.ac.uk

[2554-052 (2006) : 80]

www.beechwoodrecruit.com
PHARMACEUTICAL QP
(QUALIFIED PERSONS)
NORTH WEST LONDON

Degree qualified in Biology/Chemistry/Pharmaceuticals or Biochemistry you will be registered as a QP with the relevant institute and recognised by the MRHA and be fully conversant with all legal and quality standards required. Salary will be commensurate with the level of experience and the importance of the position
Job Ref BC322v1

CVs please George Lowi Beechwood Recruitment Ltd, 221 High Street, London W3 9RY. Tel: 020 8992 8648/9
Fax: 020 0992 5658. Email: cv@beechwoodrecruit.com
Appointment Register
[2554-053 (2006) : 80]

Marine Biologist

Required by environmental consultancy to assist with sample processing and identification of marine macrobenthos.

Further details and application form on the web site: www.unicomarine.com

Closing date: 21 June 2006

Application form with CV to: Unicomarine Ltd.,
7 Diamond Centre, Works Road, Letchworth, Herts. SG6 1LW.

Unicomarine
[2554-054 (2006) : 80]

Institute of Food Research

Physical Chemist (Ref: 45/05)

We are seeking a physical chemist at the post doctoral level to work on the pathways and kinetics of transport and disassembly of digested colloidal food structures across the mucin-layer and uptake by mucosa (<http://www.ifr.ac.uk/science/programme/F1>). The work will involve the application of a range of colloidal and interfacial techniques in conjunction with a physicochemical approach to study the behaviour of colloidal structures in the gastrointestinal environment.

Starting salary will be in the range of £23,022 - £26,541 per annum depending on qualifications and experience, plus a final salary pension scheme. This post is initially funded for two years,

NovelQ Biochemist (Ref: 16/06)

A chemist or biochemist with degree level qualifications and three years relevant experience is sought to work on the purification and physicochemical analysis of food allergens. A reasonable level of practical problem solving ability will also be expected. The successful applicant will also look at the affect of novel processing techniques on specific allergenic plant proteins.

Starting salary will be in the range of £18,142 - £20,538 per annum depending on qualifications and experience, plus a final salary pension scheme. This is a limited term post of 34.8 months.

For further details on either post and an application form please mail or telephone the Human Resources office ifr.humanresources@bbsrc.ac.uk; +44 (0)1603 255348, quoting the post reference number,

Closing Date for both posts: 15th June 2006

ifr

Institute of Food Research, Norwich Research Park, Colney, Norwich. NR4 7UA

www.ifr.ac.uk/vacancies

[2554-055 (2006) : 80]

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New Scientist Jobs
www.newscientistjobs.com
[2554-056 (2006) : 80]

POLYCO Super Glove[®]
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BM Polyco is a market leader in household, industrial and medical gloves. Our Technical Department provides key services - chemical, microbiological and physical product testing, new product development evaluation, and regulatory and technical advice to our customers.

Scientist

Working in UKAS accredited laboratories, you will have a good knowledge of science subjects and be qualified to degree level in Chemistry, Polymer or Materials Science. Knowledge of chemical and/or material testing will be a distinct advantage.

Regulatory Officer

Qualified to degree level in a science related subject, and with relevant experience, your excellent communication skills will enable you to discuss regulatory issues at all levels. You may have experience of preparing PPE and/or Medical Device Technical Files and product certification, although full training will be provided.

Competitive salaries, dependent on skills and experience, 22 days holiday rising to 27 days after 2 years, contributory pension and subsidised gym membership are offered for these full-time positions (9.00am - 5.30pm Monday to Friday).

For an Application Form, phone Lori or Sharron on 020 8443 9010, email Pam Blustin, HR Manager, at pam.blustin@polyco.co.uk, or write to HR Manager, BM Polyco Ltd, Great Cambridge Industrial Estate, Enfield, EN1 1SH with your CV and details of current package.

BM Polyco has a non-smoking policy and is an equal opportunities employer.

INVESTOR IN PEOPLE
[2554-057 (2006) : 81]

Australia Government
Geoscience Australia

Geoscience Australia's Risk Research Group develops computational methods, models and decision support tools that investigate natural hazards and assess the risk they pose to Australian communities and infrastructure. We are seeking outstanding applicants for an ongoing role in our severe-wind risk activity.

Modeller - Computational Scientist

The successful candidate will contribute to the assessment of severe-wind hazard and risk in Australia. In particular, she/he will build on existing research to lead the development of computational models of cyclonic winds that accurately reflect the spatial occurrence and magnitude of historical tropical cyclones and their impact on communities. Subsequent enhancement will seek to incorporate the likely influence of climate change. The candidate will liaise with a broad stakeholder group to promote national support for natural hazard assessment.

A degree or equivalent qualification in physics, maths or computer science plus several years' relevant experience are required. Numerical modelling, software development and data analysis experience is highly desirable. Experience in a hazard or risk assessment activity would be an advantage. This position attracts a salary in the range A\$71,205 -A\$80,096 per annum plus superannuation, however, exceptional candidates may be remunerated at a higher level.

Technical enquiries should be directed to Bob Cechet on +61 (0)2 6249 9246 or bob.cechet@ga.gov.au. A detailed role profile, selection criteria and information about Geoscience Australia's recruitment processes can be obtained from www.ga.gov.au/jobs or by phoning +61 (0)2 6249 9562. Applicants should address the selection criteria and quote the position reference number (Ref 16842).

Geoscience Australia prefers electronic applications. Please email your application to recruitment@ga.gov.au or, if necessary, mail it to The Recruitment Officer, Geoscience Australia, GPO Box 378, Canberra ACT 2601, Australia.

Applications close 23 June 2006.

www.ga.gov.au
[2554-058 (2006) : 81]

LUBRIZOL

Enhance your performance with a winning team

Lubrizol Ltd. is an innovative specialty chemical company that produces and supplies technologies that improve the quality and performance of our customers' products in the global transportation, industrial and consumer markets. These technologies include lubricant additives for engine oils, other transportation-related fluids and industrial lubricants, as well as fuel additives for gasoline and diesel fuel. Due to our continued growth, we are looking to recruit for the following positions:

Research Chemist - Applied Sciences

c. £25,000 pa plus excellent benefits

You would be working within an innovative physical chemistry research environment, supporting business units in applying physical chemistry principles to developing test methods to research and evaluate lubricants and lubricant additive performance. You should have, or be working towards, a PhD in Chemistry or related discipline, or equivalent.

A knowledge of formulation science or tribology is desirable. You will have experience of working using your own initiative and developing and applying non-standardised testing within the workplace. The role will include generating, organising and interpreting data in support of technical projects and reporting out as appropriate. You will be expected to interact regularly with other research and marketing departments throughout our organisation, in particular our Applied Sciences group in Wickliffe, Ohio.

Research Chemist - Chemical Synthesis

c. £25,000 pa plus excellent benefits

You will be part of a diverse and innovative group of scientists generating new ideas and applications that impact our business worldwide. You will use your creativity and problem solving skills to work on the synthesis and process development of a wide variety of specialty chemicals used as engine oil additives. You will remain intimately involved in the progress of the chemistries you deal with throughout their physical and performance testing, pilot and full-scale production and ultimate commercialisation. You will be expected to interact daily with other divisions throughout our organisation including: our commercial, analytical and performance testing departments in Hazelwood and Wickliffe, Ohio; pilot-plant and production facilities throughout the world. You should have a degree in Chemistry (2.1 or above), or equivalent, and at least three years' laboratory experience of organic synthesis, or a PhD in Organic Synthesis.

Customer Programme Manager

c. £35,000 pa plus excellent benefits

Working within our Fuels team, you will be responsible for providing technical support to Lubrizol clients in a cost effective manner. To succeed in this role, in addition to your technical problem-solving abilities it is essential that you have a proven track record in building and developing long-term relationships with customers and internal stakeholders. Experience of managing several projects simultaneously is also essential as is an ability to understand the commercial aspects of our business. Qualified to BSc level, or equivalent, in a chemistry related discipline, you will also have a minimum of five years' experience in a chemistry, engineering or customer facing role. This role requires planned but regular travel within the UK and Europe.

In addition to our excellent remuneration package which includes: final salary pension and non-contributory pension scheme, private health insurance, subsidised restaurant, free car parking and a range of other benefits, we also have a fantastic working environment based on the edge of the Peak District.

Interested? To apply, please forward your CV, as an attached word document, to jdubrizol3@uib.srg.co.uk or call Jennie Dempsey on 0161 868 2200 for a confidential discussion and for further details about these opportunities.

Closing date: Friday 16 June 2006.

No agencies please.

Previous applicants need not apply

srg

Placing People first

www.srg.co.uk

[2554-059 (2006) : 81]

Research Assistant – Cell Electrophysiology

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the role of genomes in biological systems.

The Genes to Cognition Programme (G2C) is a joint scientific research programme at Edinburgh University and the Sanger Institute, which aims to establish a framework for studying genes, brain and behaviour in order to link basic molecular research with human clinical studies of cognition. For more information on the programme visit: www.genes2cognition.org

You will prepare and maintain primary culture neurons, principally for multi-electrode array (MEA) recordings, and also assist in the setup and running of MEA experiments. You will be responsible for preparation of solutions and equipment required for neuron cultivation, and ensure smooth operation of culture and electrophysiology facilities. You will assist in MEA data and image handling and analysis.

The successful candidate will have a degree or HNC/D in Science, up to three years' relevant laboratory benchwork experience, will be competent in a laboratory environment and able to work without extensive supervision. An ability to work as part of a team, good attention to detail and good communication skills are required for this position. Experience in a relevant scientific discipline or 3rd year practical project/sandwich year and holding of a personal Home Office licence is desirable.

This contract is fixed term until 31st December 2007. Benefits include 25 days annual leave, final salary pension scheme, optional private healthcare (on successful completion of a qualifying period), permanent disability insurance, life assurance, childcare voucher scheme, campus bus services from Cambridge and Saffron Walden, car-share scheme, on-site restaurant, cafe, gym and an active sports and social scene.

To apply for this position please email your CV (including two referees) and current salary details, Quoting reference NS1150 to: recruit@sanger.ac.uk

Or post your application to: Human Resources Department, The Wellcome Trust Sanger Institute, Genome Campus, Hinxton, Cambridge CB10 1SA

The closing date for applications is 16th June 2006 www.sanger.ac.uk

Working towards diversity through equality

wellcome trust sanger institute
Genome Research Limited is a Registered Charity No 1021457
[2554-060 (2006) : 82]

International

International Paint is part of the Akzo Nobel coatings group, one of the world's largest paint companies with annual sales of €5,500 million and 30,000 people operating from 60 countries.

Akzo Nobel, based in the Netherlands, serves customers throughout the world with healthcare products, coatings and chemicals. The company has activities in more than 80 countries, employs 61,000 people and has annual sales of €13.0 billion.

AKZO NOBEL

NMR Specialist

International Paint Ltd, a business unit of the Akzo Nobel group, is a global provider of high performance products for the marine, yacht and protective coatings markets. As a world leader we operate in a highly competitive market environment that demands continuous product innovation. That means R&D is at the forefront, providing a vital, worldwide contribution to the on-going success of the company.

A vacancy exists for a specialist analyst in NMR (nuclear magnetic resonance) spectroscopy to join the Analytical department based in Felling, Tyne & Wear.

Key responsibilities will include;

- Provide a high quality NMR service to customers throughout the business units and to other members of the Analytical team
- Operation and maintenance of the NMR instrument
- Interpretation of results and method development
- Supervision and training in the use and applications of NMR spectroscopy

Candidates should have extensive practical experience (3-5 years) of NMR spectroscopy, together with a high level of theoretical knowledge. Knowledge of other analytical techniques would be useful. The ability to work accurately and to high standards is critical. A passion for solving problems is highly desirable. Experience of coatings or polymers would be an advantage, but is not essential.

We aim to attract individuals who demonstrate enthusiasm, flexibility, initiative and the ability to apply skills and knowledge to practical problems, whilst also being able to offer new ideas to the group. In addition, the successful candidate is likely to be a strong team player with good communication skills.

To apply please send your CV and a cover letter to The Personnel Department, International Paint Ltd, Stoneygate Lane, Felling, Gateshead NE10 0JY or email recruitment@internationalpaint.com

Please quote job reference 28/06.

[2554-061 (2006) : 82]

Barts and The London
Queen Mary's School of Medicine and Dentistry
Biophysics Research Group
Research Centre for Oral Growth and Development,
Institute of Dentistry

Postdoctoral Research Assistant in Biophysics

Research Salary Grade RA1A: £22,178 - £26,486 per annum inclusive of London Allowance

Applications are invited to join an Internationally recognised research group to investigate the effects of a novel peptide on the demineralisation of dental hard tissues. The group is part of a unit of assessment awarded a Grade 5 in the last Research Assessment Exercise.

The Biophysics Group consists of an interdisciplinary team of physicists, chemists, engineers and dentists. There are currently 6 PhD students and 2 postdoctoral scientists. Links are also established with Departments of Biomaterials, Materials, Chemistry and Physics within the University and overseas, as well as with several leading commercial companies.

The X-ray laboratories are on the main campus of Queen Mary, University of London at Mile End, located about a mile east of the City of London. The aim of this proof of concept study is to demonstrate that a novel compound developed at QMUL significantly reduces decay of dental hard tissues. These *in vitro* studies will be carried out using scanning microradiography, a modern highly quantitative X-ray absorptiometry method. This study will provide essential pre-clinical base-line data necessary in order to take the product into a pilot clinical study, and its eventual commercialisation.

The successful postholder should possess a PhD or an equivalent qualification in any area of chemistry, materials, biological science, engineering or dentistry. The appointment is available immediately on a fixed-term contract for 1 year. You must be able to demonstrate your eligibility to work in the UK in accordance with the Asylum and Immigration Act 1999.

Informal enquiries can be made to Dr Paul Anderson - telephone: +44 (0)20 7882 7933, email: p.anderson@qmul.ac.uk For further details about the Biophysics Research Group please see: <http://www.smd.qmul.ac.uk/dental/oralgrowdev/biophysics/>

For an application form and full particulars, please contact our 24-hour recruitment line on 020 7882 7228 or email: wch-recruit@qmul.ac.uk quoting reference number 06167/FS, or alternatively, please visit the Human Resources website on: <http://www.hr.qmul.ac.uk/vacancies/>

Your application together with your curriculum vitae should be returned by 17.00 on 12th July 2006 and should be addressed to: Whitechapel Recruitment, Barts and The London, Queen Mary's School of Medicine and Dentistry c/o SMD Management Offices, The Lodge House, Charterhouse Square London EC1M 6BQ.

Promoting excellence in teaching and research
Working towards equal opportunities
[2554-062 (2006) : 83]

UNIVERSITY OF BATH
Department of Pharmacy & Pharmacology

Biology Support Technician

(Ref 06/178) This is an opportunity to join a team providing technical support across a broad range of biologically orientated subjects in the Department, working with academic and research staff, postgraduate and undergraduate students to support, lead and develop techniques and equipment. The department is 5* RAE-rated, with an expanding and varied portfolio, providing a stimulating environment for its five distinctive areas of research.

The ideal candidate will have experience in technical support within a biological environment and experience in the use or support of techniques within some of the following areas: molecular biology, tissue culture, pharmacology, microbiology or physiology. Effective time-management skills and a flexible approach to work are desirable.

The starting salary is in the range of £14,372 to £19,622 per annum.

Instrumentation Technician

(Ref: 06/177) The instrumentation support post is a key position within the Department's activities. You will provide cover for the maintenance, operation and demonstration of various analytical instruments (LC, HPLC, fraction collectors, GC, LCMS, MS etc) used in the delivery of our teaching and research activities. The successful candidate will also provide more general support to the Medicinal Chemistry group and Department. You will be working with academic and research staff, and postgraduate students to lead and develop first-line instrumentation support. The department is 5* RAE-rated, with an expanding and varied portfolio, providing a stimulating environment for its five distinctive areas of research.

The ideal candidate will have experience in technical support within a biology or chemistry environment, and experience in the use or support of some of the following techniques or equipment: Mass Spectrometry, HPLC, LC and other analytical instrumentation. An interest or knowledge in spectroscopic techniques and in the application of synthetic chemistry to biology would be an advantage. Candidates with a Chemistry background, preferably at degree level are encouraged to apply. Effective time-management skills and a flexible approach to work are desirable.

The starting salary is in the range of £14,372 to £19,622 per annum.

Informal enquiries can be made to Mr Malcolm Holley (email: M.Holley@bath.ac.uk).

The closing date for both positions is 16 June 2006.

To apply, please request an application form from the Human Resources Department, University of Bath, Claverton Down, Bath BA2 7AY (email: jobs@bath.ac.uk). Alternatively, please telephone the 24 hour answerphone service on 01225 386924, textphone 01225 386039, or apply online at www.bath.ac.uk/jobs quoting the reference number.

An Equal Opportunities Employer
[2554-063 (2006) : 83]

KVL A UNIVERSITY OF LIFE SCIENCES

PROFESSOR

of "Process Analytical Technology" with emphasis on development of multiway chemometric data models

KVL, Department of Food Science wishes to appoint a professor of Process Analytical Technology from 1 January 2007 or as soon as possible thereafter.

The professor's duties will comprise research and teaching in multiway chemometrics and process analytical technology.

The appointee should have qualifications within the following areas:

- Research qualifications within Advanced Chemometrics, Multiway Analysis, Experimental Design, Process Analytical Technology and Visualization of Data and Algorithms
- Leadership and management of research in the field of advanced chemometrics, with special reference to multiway chemometrics and process analytical technology
- Teaching in the field of advanced chemometrics with special emphasis on multiway chemometrics and process analytical technology

Employment and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations.

In order to apply for the post you must obtain the complete job advertisement. The advertisement is available at <http://www.kvl.dk/jobs>

The deadline for applications is 3 July 2006 at 12.00 noon.

KVL carries out technically advanced research and education within the veterinary agricultural and human nutrition areas - as well as related fields of natural science. The university has 3.500 students (incl. approx 400 PhD students), 1.700 man years and an annual turnover of DKK 1.2 billion.

In accordance with KVL's equal opportunities policy, we invite applications from all interested individuals regardless of gender, age, ethnicity or religion.

For more information on KVL see uk.kvl.dk

KVL - The Royal Veterinary and AgriCultural university

• Bülowsvej 17- DK-1870 Frederiksberg C

Tel +45 3528 2828 - www.kvl.dk

[2554-064 (2006) : 84]

Chair of Radiation Biology

Ref: 06/L127A

School of Biomedical Sciences (Centre for Cancer Research and Cell Biology)

Applications are invited for this new prestigious post at the Centre for Cancer Research and Cell Biology at Queen's University Belfast at what is an extremely challenging and exciting time for cancer research within Northern Ireland.

Based at the new Northern Ireland Cancer Centre, the successful candidate will provide academic leadership in Radiation Science at the new £22m Centre for Cancer Research and Cell Biology at Queen's University Belfast and Belfast City Hospital and establish a radiation science research programme. The appointee will be given the opportunity to lead a team of academic researchers, and work closely with Clinicians, Radiation Physicists, and Biomedical Scientists.

Applicants must hold a relevant PhD. They must demonstrate experience of radiation science at a senior level and have an international academic research pedigree.

Short listing criteria for the post will be included in applicant packs.

Informal enquiries may be directed to Professor Terry Lappin, Telephone 028 90263718.

Salary will be determined in accordance with the appropriate professorial ranges as applied within the University with eligibility for the Universities Superannuation Scheme and access to relocation expenses, if appropriate.

Closing date: 4:00pm, Friday 23 June 2006

Please visit our website for further information and to download the application pack - www.qub.ac.uk/jobs or alternatively contact the address below

The University is committed to equal opportunities and to selection on merit. It therefore welcomes applications from all sections of society.

Personnel Department
Queen's University Belfast
Belfast, BT7 1NN.
Tel (028) 90973044
or (028) 90973854 (answering machine)
Fax (028)90971040
E-mail on personnel@qub.ac.uk

Q
Queen's University Belfast
[\[2554-065 \(2006\) : 84\]](tel:02890973044)

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[2554-066 (2006) : 84]

Barts and The London

Queen Mary's School of Medicine and Dentistry

CANCER RESEARCH UK

Cancer Research UK Centre for Epidemiology, Mathematics and Statistics, Wolfson Institute of Preventive Medicine, Charterhouse Square, London EC1M 6BQ

Medical Statistician

Research Grade IA - £22,178 - £32,136 pa (inclusive of £2,134 London Allowance)

Fixed term for 3 years

The Centre is at the forefront of research internationally into the prevention and control of cancer. We have particularly active programmes of research studying breast, cervical, colorectal and prostate cancer prevention, cancer screening and statistical methods for clinical trials and epidemiology.

We are recruiting a Medical Statistician to work on a new project to obtain reliable estimates of future and likely trends in cancer incidence and mortality over the next 10 - 20 years in order to assess the likely impact of prevention, and improvements in the early diagnosis and treatment of cancer in the UK. You will work principally to support the Project Epidemiologist (Dr Max Parkin), but will also provide statistical support and data analysis for a variety of projects in the Centre under Professor Peter Sasieni. Applicants wishing to work part-time (minimum 2 days/week) will be considered.

Applicants must have a degree in maths, science or another health-related subject and at least 3 years' experience as a statistician, including statistical programming.

For further information and an application form please contact our 24 - hour recruitment line on 020 7882 6149 or email csq-recruit@qmul.ac.uk quoting the reference number 06187/SW.

Alternatively visit the Human Resources website on

<http://www.admin.qmul.ac.uk/humanresources/vacancies/>

The deadline for return of completed application forms is 5pm (BST) on 9th June 2006. Forms should be returned via email to csq-recruit@qmul.ac.uk or by post to: Recruitment Office, Campus Management Team, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, The Lodge House, Charterhouse Square, London EC1M 6BQ.

Promoting excellence in teaching and research

Working towards equal opportunities

[2554-067 (2006) : 85]

ST CROSS COLLEGE
OXFORD

Knoop Junior Research Fellowship 2006 (2 years)

Salary: £20,044 - £30,002 p.a. (Subject to review)

Junior Research Fellowship associated with St Cross College and Ophthalmology. Suitable for clinical or non-clinical postgraduates and will involve studies related to retinal degeneration. An interest in neuroscience is essential.

Details from Professor Osborne (neville.osborne@eye.ox.ac.uk) or the websites of Nuffield Laboratory of Ophthalmology (www.eye.ox.ac.uk) and St. Cross College (www.stx.ox.ac.uk).

Closing date 26th June 2006.

The College is an Equal Opportunities Employer
[2554-068 (2006) : 85]

New Scientist postdocs
more postdoc vacancies at
www.newscientistjobs.com
[2554-069 (2006) : 85]

Imperial College London
Division of Epidemiology Public Health and Primary Care
Department of Epidemiology and Public Health

Principal Research Fellow
£43,950 - £45,190

This exciting new post will play a leading role in the GIS group of the Department of Epidemiology and Public Health and contribute to the EU-funded INTARESE project. INTARESE is a flagship project funded under the sixth Framework Programme, in support of the European Environment and Health Strategy. You will work in close collaboration with Professor David Briggs, the leader of the GIS group and co-ordinator of the INTARESE project, to help advance and lead the work of the GIS group. You will contribute to scientific studies, including projects carried out within the Small Area Health Statistics Unit (SAHSU) and develop an independent research profile in a relevant area of spatial epidemiology.

You will have a relevant PhD and substantial experience of using GIS to analyse large, environment-related databases, preferably in a European context. You will also have a strong inter-disciplinary approach, with the ability to work with others across disciplinary boundaries. Experience of project planning and supervision is essential.

The post is full-time, available for five years and is based at the St Mary's Campus, Paddington.

To obtain an application form and further details go to: www.imperial.ac.uk/employment Alternatively write to the Recruitment Assistant, HR, Faculty of Medicine, Imperial College London, St Mary's Campus, Medical School Building, London W2 1PG, quoting reference: MJ057/06.

Closing date: 15 June 2006.

Interview date: 22 June 2006.

Valuing diversity and committed to equality of opportunity
[2554-070 (2006) : 85]

Research Assistant in Automotive Tribology

• Department of Engineering R&AIB scale £20,044 - £22,289 pa (Appointment will initially be to a maximum of £20,044 pa) Available immediately for 2 years Ref: R2766/NS

This post, funded by Jaguar Cars Limited, will involve the design, development and construction of a cam-tappet testing rig and an investigation of the various factors controlling cam-tappet friction.

Applicants must have as a minimum a first degree in Mechanical, Automotive or General Engineering or other relevant subject.

Downloadable application forms and further particulars are available by following the link below, or in hardcopy from Personnel Services, tel: (0116) 223 1341, fax: (0116) 252 5140, email: recruitment3@le.ac.uk, www.le.ac.uk/personnel/jobs. Please note that CVs will only be accepted in support of a fully completed application form.

Closing date: 15 June 2006.

Promoting equality of opportunity throughout the University

University of Leicester
UT VITAM HABEANT
[\[2554-071 \(2006\) : 85\]](#)

School of Informatics
Opportunities in Polymer Electronics

RCUK Academic Fellowship in Organic Nanoelectronics

The School of Informatics has been awarded a prestigious Research Councils UK Fellowship which is intended to provide a strong career path for outstanding researchers seeking to establish an independent career path in academia. The Fellowship is tenable for 5 years and is directed towards expanding the School's research in polymer electronics with a specific remit to develop the field of Organic Nanoelectronics. The successful candidate will initially concentrate on building a strong, independent research profile followed by a gradual introduction to teaching and transition to a permanent post subject to successful completion of probation. The successful candidate will already have a promising research profile in either the theoretical or practical aspects of organic nanoelectronic materials and systems.

Postdoctoral Research Officer in Polymer Electronics

A highly motivated postdoctoral research officer is sought to work on an EPSRC-funded grant in the field of Polymer Electronics. Specifically the work will be concerned with identifying factors that give rise to threshold voltage instabilities in polymer MIS transistors. The successful candidate will be trained to PhD level in a relevant topic and, ideally, will have experience in one or more of the following areas: device fabrication and characterisation, device physics, surface analysis, **microfabrication** and clean room practices. The post is for 12 months in the first instance.

For more details of the facilities available to the Polymer Electronics Research Group visit our website at: <http://www.ibmm.informatics.bangor.ac.uk>

Application forms and further particulars should be obtained by contacting Human Resources, University of Wales, Bangor;

tel: (01248) 382926/386132; e-mail: personnel@bangor.ac.uk; web: <http://www.bangor.ac.uk>

Please quote reference number 06-5/204 when applying for the RCUK Academic Fellowship and reference number 06-5/205 when applying for the Research Officer.

Closing date for applications: Wednesday 21 June, 2006.

Informal enquiries can be made by contacting Professor D.M. Taylor, e-mail: martin@informatics.bangor.ac.uk

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1884
[\[2554-072 \(2006\) : 86\]](tel:02554072)

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www.newscientistjobs.com
[2554-073 (2006) : 86]

UCL
The Wolfson Institute for Biomedical Research

Post Doctoral Research Fellow

Ref: CB05/06

Pharmacogenomics

A position is available for 3 years within the CR-UK Viral Oncology Group, Wolfson Institute for Biomedical Research, to work on a translational study related to lung cancer.

The candidate must have a PhD and experience in molecular biology and/or genetics. Previous work with tissue collections, RNA and DNA amplification from small paraffin-embedded tumour biopsies, as well as gene expression microarrays, could be an advantage. The candidate will be expected to interact with physicians treating lung cancer, organise the lung cancer tissue bank and database, and plan and conduct genetics studies relevant to clinical trials. Opportunities will be available to attend international meetings and courses relevant to Pharmacogenetics and Genomics.

Salary scale: Grade 7, Pt 29 (£27,286 incl. of London Weighting).

More information on the Wolfson Institute for Biomedical Research can be obtained from www.ucl.ac.uk/wibr, and on the CR-UK Viral Oncology Group from <http://www.ucl.ac.uk/WIBR/research/cancer/cb/index.htm>

Please send 3 copies of your Application Form (available from: http://www.ucl.ac.uk/hr/docs/download_forms/job_app.doc), with the names of 3 referees to: Mandy Verdon, The Wolfson - Institute for Biomedical Research, University College London, The Cruciform Building, Gower Street, London WC1E 6BT.

Please note CV's sent without a UCL Application Form cannot be processed. You may send your CV in addition to your application form.

Position will start from 1st August 2006.

Closing date: 16th June 2006.

UCL Action for Equality

The Wolfson Institute FOR BIOMEDICAL RESEARCH
THE CRUCIFORM BUILDING
[\[2554-074 \(2006\) : 86\]](tel:2554-074)

UNIVERSITY of GLASGOW
DEPARTMENT OF ELECTRONICS AND ELECTRICAL ENGINEERING ELECTRONICS
DESIGN CENTRE AT THE UNIVERSITY OF GLASGOW

Postdoctoral Research Assistants (three posts)
£20,044 - £25,565 (up to three years)

Post 1: Millimetre-wave monolithic integrated circuit design for imaging applications. Informal enquiries to Dr Khaled Elgaid, k.elgaid@elec.gla.ac.uk

Post 2: Computational electromagnetics for solving the 'interconnect on silicon' problem. Informal enquiries to Dr Tim Drysdale, t.drysdale@elec.gla.ac.uk

Post 3: CMOS microsensor design for particle counting and manipulation. Informal enquiries to Dr Paul Hammond; p.hammond@elec.gla.ac.uk

Further details of the posts are available at: (HR to insert link to their webpage)

Applications comprising a covering letter with a statement of relevant knowledge, skills and experience, a full CV and addresses of two referees, should be sent to Romana McGlynn, EDC administrator, Department of Electronics and Electrical Engineering, University of Glasgow, Glasgow G12 8QQ, Scotland, United Kingdom. Applicant information form, and equal opportunities monitoring form www.gla.ac.uk/services/humanresources/recruit/app_info_aar.doc

Closing date: 19 June 2006.

The University is committed to equality of opportunity in employment.

www.gla.ac.uk

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UNIVERSITY of GLASGOW
[2554-075 (2006) : 86]

LONDON SOUTH BANK UNIVERSITY
FACULTY OF ENGINEERING, SCIENCE & THE BUILT ENVIRONMENT

LECTURER/SENIOR LECTURER £27,164 - £40,333 PA
CHEMICAL OR PETROLEUM ENGINEERING

We seek a talented individual to join our well-focused and successful team to contribute to classroom and laboratory teaching, and also course management of our newly launched BEng Petroleum Engineering or our established BEng and HND Chemical Engineering.

You will have a good degree in chemical/petroleum engineering or a related subject and demonstrable academic or professional expertise in a relevant aspect of those disciplines. Ideally you will have an area of research or the potential to develop one. Petroleum extraction or process safety are fields of particular interest to us.

For an informal discussion please contact Richard Cadbury on 020 7815 7925 or cadburr@lsbu.ac.uk

For further details and an application form please visit www.lsbu.ac.uk/humanres or send a stamped addressed envelope to the Human Resources Department, London South Bank University, 103 Borough Road, London SE1 0AA, telephone: 020 7815 6223 (24 hour answering service). Please quote the reference: AS56. Closing date for the receipt of applications: 21 June 2006. Interview date: 4 July 2006. An Equal Opportunities Employer.

[2554-076 (2006) : 87]

The University of Reading
School of Psychology

Postgraduate Researcher - Ref. R0646
Grade 1 B - Starting Salary £20,044 p.a., pro-rata
Part-time (0.5 FTE), 3 Years Fixed-term

A part-time Postgraduate Research position is now available to work on an EPSRC funded project on the "Effects of reverberation on conversation in rooms". Some familiarity with Hearing Science, Digital Auditory Signal Processing, or Acoustic Measurement would be an advantage. It is hoped that the appointee will register for a part-time research degree on a topic related to the project's work, and pursue this in their other time.

The job requires the ability to run and analyse data from practical schemes of acoustic measurement that involve digital processing of auditory signals. Applicants should possess an Honours degree in a subject that involves laboratory research training at undergraduate level.

For informal enquiries please email Dr A. J. Watkins, email: syswatkn@rdg.ac.uk Applicants are requested to email electronic (pdf) copies of their application form and CV to Dr Watkins email: syswatkn@rdg.ac.uk

Application forms and further particulars are available from the Personnel Office, The University of Reading, Whiteknights, PO Box 217, Reading, RG6 6AH. Telephone (0118) 378 6771 (voicemail). Application forms are also available in Word/RTF format from www.reading.ac.uk/Jobs Closing date for applications: 31 July 2006. Interviews will be held on 29 August 2006. Please quote reference number.

[2554-077 (2006) : 87]

UH
University of Hertfordshire
BUILDING FUTURES

Academic Fellowship in Astronomy

Salary: c£27,000 pa

A 5-year Academic Fellowship in astronomy has been awarded to the University by Research Councils UK. This post guarantees a permanent position at the end of the Fellowship.

You will ideally enhance our existing research programmes, details of which, together with links to the School of Physics, Astronomy and Mathematics, can be found at: <http://perseus.herts.ac.uk/uinfo/research/stri/>

Informal enquiries to Professor James Hough, Director of Astronomy Research, Centre for Astrophysics Research (telephone: +44 (0)1707 284500, fax: +44 (0) 1707 284514; e-mail : jhh@starherts.ac.uk).

Application forms should be accompanied by a full CV and details of research and research plans.

Closing date: 30 June 2006. Quote reference: EN6245NS

The University offers a range of benefits including a final salary pension scheme, professional development, family friendly policies, discounted memberships at the Hertfordshire Sports Village and generous annual leave.

Application packs are available from Personnel on 01707 284802 (24hr voicemail), or from our website at <http://recruitment.herts.ac.uk/recruit> quoting the appropriate reference number.

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Committed to promoting equality and diversity
[\[2554-078 \(2006\) : 87\]](#)

School of Biology
Gatty Marine Laboratory
www.st-and.ac.uk

Research Associate
£20,044 - £22,289 pa

The Sediment Ecology Research Group requires a research scientist and laboratory manager. The position will be to support Professor David M Paterson in the management of the SERG group and taking a leading part in related research. Individuals with relevant experience in any of the main SERG research themes (biodiversity/ecosystem function relationships in coastal environments, ecophysiology of microphytobenthos, bio-dynamics of sediments) will be considered. Organisational experience would be an advantage.

Informal enquiries to Prof David M Paterson are welcome. Tel: 01334 463467
Or e-mail: d.paterson@st-andrews.ac.uk and see <http://tiree.st-and.ac.uk/serg/index>

The position is for a three year period in the first instance (rolling yearly contracts).

Please quote ref: PS201/06. Closing date: 19 June 2006.

Application forms and further particulars are available from Human Resources, University of St Andrews, College Gate, North Street, St Andrews, Fife KY16 9AJ (tel: 01334 462571, by fax: 01334 462570 or by e-mail: jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies>

University of St Andrews
The University is committed to equality of opportunity
[2554-079 (2006) : 87]

Opportunities at the University of Leicester

Lecturer A/B in Inorganic Chemistry

Department of Chemistry

£24,352 - £36,959 pa Ref: A2784/NS

Available for one year from 1 October 2006

The successful candidate will join the inorganic chemistry section of the Department, be expected to teach at all levels of the undergraduate programme and have the ability to complement current research activities in biological chemistry and/or green chemistry. A PhD and the ability to teach are essential.

Email: recruitment3@le.ac.uk or telephone: (0116) 223 1341.

Research Associates (Three posts)

Department of Physics & Astronomy

Earth Observation Science Group

R&AIA £20,044 - £30,002 pa

(Appointment to these posts will be made at the lower end of the scale)

Post 1 - A three year NERC funded project to study the analysis of organic compound data, principally acetone and PAN, from the MIPAS on ENVISAT. This exciting project will involve the retrieval of organic compound concentrations in the upper troposphere from MIPAS and comparisons to results from a global model. Ref: R2780/NS

Post 2 - A 15 month project, supporting the MIPAS team at Leicester through funding from the European Space Agency and the European Union. The postholder will conduct and publish research relevant to operational processing of MIPAS data and the effects of observed sub-visible and polar stratospheric clouds. Ref: R2781/NS

Post 3 - A one year NERC funded study, as part of a larger project re-processing (A)ATSR data for climate analyses. This postholder will examine a critical aspect, namely the influence of tropospheric aerosol on the accuracy of derived sea surface temperatures, and will develop a tropospheric aerosol correction. Ref: R2782/NS

Email: recruitment3@le.ac.uk or telephone: (0116) 252 2758.

Downloadable application forms and further particulars are available from www.le.ac.uk/personnel/jobs or by fax: (0116) 252 5140. Alternatively telephone/email contact details at the end of relevant post. Please note that CVs will only be accepted in support of a fully completed application form.

Closing date for all posts: 22 June 2006.

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UT VITAM HABEANT

University of Leicester

[2554-080 (2006) : 88]

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New Scientist Jobs

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[2554-081 (2006) : 88]

Imperial College London
Department of Electrical and Electronic Engineering

Research Associate in Microengineered Power Sources for Wireless Sensor Networks

Salary: £22,870 - £33,330

Fixed-term Appointment for 24 months

This post involves designing, fabricating and testing micro-engineered (MEMS) devices which generate electrical power using ambient sources such as body motion, in order to make self-powered nodes for body sensor networks (BSN). Imperial has been a pioneer in this field, and the project is part of a major BSN collaboration involving a large multi-disciplinary team.

Integration of the power sources in complete sensor nodes will be part of the work, in collaboration with project partners.

The applicant should have a PhD in Electronic Engineering, Physics or a related discipline, and a proven background in device fabrication and the development of processes for micro-fabrication. Experience in basic circuit design and construction would be beneficial.

To apply, please complete an application form, which can be downloaded from:
<http://www.imperial.ac.uk/employment/academicform.htm>

Send this form, together with a CV relevant publications, the names of two referees and a covering letter explaining your current interests and relevant background for this project to: Ms Caroline Grange, Department of Electrical and Electronic Engineering, Imperial College London. South Kensington Campus SW7 2AZ, UK.

We encourage application by email, to c.grange@imperial.ac.uk

Closing date for applications: 30th June 2006

Valuing diversity and committed to equality of opportunity
[2554-082 (2006) : 88]

Prifysgol Cymru
Aberystwyth
1872
The University of Wales

LECTURESHIP IN EQUINE AND ANIMAL SCIENCES
INSTITUTE OF RURAL SCIENCES
£24,352 - £36,959

As part of an established team at the forefront of Equine and Animal Sciences teaching and research, you will contribute to teaching Equine and Animal Sciences. You will also help further develop the Institute's research profile in relation to the physiological, microbiological, biochemical, nutritional or immunological study of Animal Health and Welfare. Well-motivated and forward-thinking, you should have an established research record, preferably with a higher degree, a desire to further develop your research activities and enthusiasm for contemporary approaches to learning and teaching.

The post will be tenable from September 2006 at the latest. Informal enquiries may be made to Professor Jamie Newbold on 01970 622242 or email [cjin@aber.ac.uk](mailto:cjn@aber.ac.uk).

Ref: RS/06/05. Closing date: 22 June 2006. Interview dates: (mid) July 2006.

For further particulars and an application form please go to www.aber.ac.uk. Tel: 01970 621591. Email: hrrred@aber.ac.uk

Bilingual Institution which operates a Welsh language scheme.
Committed to Equal Opportunities.

POSITIVE ABOUT DISABLED PEOPLE
[2554-083 (2006) : 88]

Technician vacancies

Three technical positions are available in the newly established Molecular Phenotyping Core Facility in the Health Schools of the Guy's Campus of King's College London. This Core Facility will provide a range of different types of approaches to aid in the analysis of phenotypes.

1. Genomics. A Laboratory Technician is required to assist in running and maintaining a suite of high-throughput Genotyping and micro-array equipment. Ref: M3/DEN/20/06
2. Embryonic Stem Cells. Mouse and human embryonic stem cells are used for a variety of different purposes including gene targeting. The Technician will be responsible for growth and maintenance of ES cell cultures and gene targeting. Ref: M3/DEN/21/06
3. Proteomics. A newly equipped Proteomics facility aims to provide a College-wide service. The Technician will be responsible for the preparation of samples and routine operation of the mass spectrometer. Ref: M4/DEN/22/06

Experience of techniques appropriate for each position is useful but full training will be provided. All posts are available for two years in the first instance with salaries ranging from £16,828 to £18,509 (posts 1 and 2) and £18,509 to £23,289 (posts 2 and 3), depending on experience.

For further details and an application form please send an A4-size self-addressed envelope quoting the reference number of the post you are interested in to the Personnel Office, 4th Floor, Capital House, 42 Weston Street, London SE1 3QD. Closing date for receipt of applications is: 21 June 2006

Equality of opportunity is College policy

KING'S College LOND ON
University of London
[\[2554-084 \(2006\) : 89\]](#)

THE UNIVERSITY OF WARWICK

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.

The University Values Diversity

Kirton Research Centre, Lincolnshire Warwick HRI

Science Co-ordinator

£26,195 - £27,929 pa Ref: 12097-056

You will manage locally the programme of research projects underway at the Kirton Research Centre and assist in the establishment of new projects. Duties will include line managing research staff and liaising with project leaders, field and glasshouse staff to organise and execute research contracts. You will have a first degree in horticulture or a related discipline, together with a minimum of 2 years' experience in areas relevant to the Department. You must be able to work well within a team.

Application packs are available from the Human Resources Group on 024 7657 5231 (24 hour answerphone), by e-mail: Julie.carder@warwick.ac.uk, or our website www.warwickhri.ac.uk. An application form must be completed if you wish to be considered for this post.

Interview date: 5 July 2006

Closing date: 16 June 2006

www.warwickhri.ac.uk

[2554-085 (2006) : 89]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

The School of Chemistry at the University of Edinburgh is internationally renowned and has top quality ratings for both teaching and research.

Chair in Physical Chemistry, School of Chemistry
Salary will be in the professorial range

The Universities of Edinburgh and St Andrews have now jointly established a new research school of chemistry, EaStCHEM, which is the premier research school for chemistry in Scotland.

As part of this exciting initiative, EaStCHEM requires a world-class scientist to a Chair of Physical Chemistry, to be based at the University of Edinburgh. Edinburgh's School of Chemistry offers an innovative and interdisciplinary approach to traditional chemistry subjects and is at the forefront of research in emerging disciplines. The breadth of research in the School has been further enhanced by the recent appointments of Professors Mark Bradley and Paul Madden FRS. You will be an outstanding individual with an established international reputation for excellence and achievement in research to appoint to this Chair.

Informal enquiries to Professor Andrew Harrison (a.harrison@ed.ac.uk) or Professor Lesley Yellowlees (l.j.yellowlees@ed.ac.uk). Further information about EaStCHEM is available at www.eastchem.ac.uk

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line, on 0131 650 2511. Ref: 3005872NS. Closing date: 23 June 2006.

Committed to Equality of Opportunity

www.jobs.ed.ac.uk
[2554-086 (2006) : 89]

Bute Medical School

www.st-and.ac.uk

Lecturer in Medical Science

£27,929 - £36,959 pa

With proven expertise in any area of medical science, you will be expected to attract external funding and develop an independent research programme to complement existing strengths in cancer biology, medical photonics, virology and structural biology (see <http://medicine.st-and.ac.uk/research.aspx> and <http://tiree.st-andrews.ac.uk/cbms/>).

Medical students at the University of St Andrews receive an honours BSc in medical science before moving to other medical schools for clinical training. You must have an interest in contributing to the undergraduate teaching of molecular and cellular biology to medical students.

Informal enquiries to Professor C Simon Herrington, Director of Research, e-mail: cs2@st-and.ac.uk

Please quote ref: SL202/06. Closing date: 16 June 2006.

Application forms and further particulars are available from Human Resources, University of St Andrews, College Gate, North Street, St Andrews, Fife KY16 9AJ (tel: 01334 462571, by fax: 01334 462570 or by e-mail: jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies>

University of St Andrews

The University is committed to equality of opportunity
[2554-087 (2006) : 89]

www.manchester.ac.uk

The University of Manchester

MANCHESTER 1824

School of Chemical Engineering and Analytical Science

PhD Studentship

Integrative Systems Biology from Molecules to Life

Systems Biology discovers how living organisms function in health and fail in disease through interactions of their components. With its brand-new Manchester Interdisciplinary BioCentre, the Manchester Centre of Integrative Systems Biology (www.mcisb.org), and the AstraZeneca Chair of Systems Biology, The University of Manchester is becoming a world-wide lead in Systems Biology. The University of Manchester also has one of the few EPSRC / BBSRC funded doctoral training centres for Systems Biology. Students with a physical science / engineering / mathematics background will team up with students from biological and medical backgrounds to engage in training and exciting research in top notch Systems Biology.

Up to 10 fellowships are available for students with a physical science / engineering / mathematics background for 4-year PhD studentships in the Manchester Interdisciplinary BioCentre's Centre for Integrative Systems Biology.

Closing date: 15 June 2006.

New directions in surface mass spectrometry by ToF-SIMS - The development of a powerful new instrument combining ToF-SIMS and **infra-red** spectroscopy (ATR-IR)

Substantial EPSRC funding will be used to advance the capability of Time-of-Flight Secondary Ion Mass Spectrometry for biological system analysis. Our exciting advances using bucky-ball (C₆₀) and metal cluster beams to enhance analytical efficiency will be exploited. There are two themes. First, to understand how these beams remove molecules from surfaces, so their use can be tailored to the samples to be analysed. Second, in an adventurous instrumental development with a UK company-Ionoptika Ltd, ToF-SIMS will be combined with ATR-IR spectroscopy, enabling the surface and sub-surface chemistry of complex biological, organic and inorganic materials to be studied at the same time. The PhD research student will collaborate with a postdoctoral RA to develop the new instrument and then to prove it in two studies concerned with the environmental chemistry of particulates and the biochemistry of cancer cells.

Closing date: 30 June 2006.

Further details on the above projects, including information on the supervisor, stipend, eligibility criteria and start dates, can be found at: www.ceas.manchester.ac.uk/studyhere/postgraduateresearch/fundedstudentships/ or by contacting Stephanie Gilson at: Stephanie.Gilson@manchester.ac.uk telephone 0161 306 4360.

[2554-088 (2006) : 90]

The University of Reading
BBSRC CASE PhD Studentship
School of Food Biosciences
Flavour Chemistry

This studentship is an Industrial CASE award in conjunction with WCPN, a Division of Mars Inc. The research will investigate chemical mechanisms and kinetics of flavour formation in meat and meat-like model systems during thermal processing. The aim is to determine how flavour precursors interact with each other and with the food matrix. Techniques used will include chromatography, mass spectrometry and related analytical methods.

Applications are invited from graduates or final year students in the UK who have or expect to gain a First or Upper Second Class Honours degree in Chemistry, Biochemistry, Food Science or a related subject. Funding is for 3 years at BBSRC studentship rates, plus a top-up from the industrial sponsor, providing a minimum tax-free stipend of £15,500 per annum. The BBSRC eligibility criteria limit the studentship to UK residents (or EU nationals who have studied in the UK for the past 3 years).

Informal enquiries to Professor Don Mottram (d.s.mottram@reading.ac.uk). Applicants should send a CV and names of two academic referees to Yvonne Harewood (y.harewood@reading.ac.uk), School of Food Biosciences, The University of Reading, PO Box 226, Whiteknights, Reading RG6 6AP.
<http://www.food.rdg.ac.uk>
[2554-089 (2006) : 90]

ROSLIN INSTITUTE (Edinburgh)

Roslin Institute is a world renowned centre for research in genetics, molecular biology and developmental biology, with strong transport links and located within minutes of the centre of the beautiful, historical and cultural capital of Scotland, Edinburgh.

MLC Studentship:

Genetics of litter size and foetal loss in pigs

This postgraduate studentship provides an opportunity to integrate genomics and physiological approaches to understand the genetic control of litter size and foetal loss in pigs. The student will be registered with the University of Edinburgh but be based at Roslin Institute which is 5 miles from the university's science campus. Roslin Institute is a leading international centre for research on farm animal genetics and genomics research (<http://www.roslin.ac.uk>).

This 3-year studentship which is funded by the Meat and Livestock Commission / British Pig Executive is available from October 2006.

Applicants should have, or expect to obtain a first or upper second class degree in a relevant discipline.

Applications including a full CV with names and addresses (including E-mail addresses) of two academic referees should be sent to: Roslin.HR@bbsrc.ac.uk Human Resources, Roslin Institute (Edinburgh), Roslin, Midlothian, EH25 9PS (tel 0131 527 4481) by 21 June 2006.

For further details of the project please contact Professor Alan Archibald (alan.archibald@bbsrc.ac.uk) or visit <http://www.roslin.ac.uk/jobs/vacancies.html>

The Roslin Institute is an Equal Opportunities Employer.

RI

[2554-090 (2006) : 90]

MSc/MRes in Bioinformatics

MSc in Medical Informatics

One-year full-time programmes for science and numerate non-science graduates. Students will have access to a dedicated Bioinformatics computer suite and e-learning support with online and CD-Rom materials.

MSc/MRes in Bioinformatics

This popular MSc programme started in 1999 and was one of the first Bioinformatics MSc programmes in the country. The programme has been recognised and supported by both the EPSRC and BBSRC, and includes industry-based practical placements with companies such as GSK, decode and Organon. A substantial research project in a chosen area of study is undertaken during the last six months of the programme.

MSc Medical Informatics

Biomedical informatics is becoming increasingly important to medical researchers and pharmaceutical companies. This new programme is a variant of our successful Bioinformatics degree and addresses the applications of bioinformatics techniques to biomedicine. Two of the modules and a student research project are undertaken in collaboration with the Peninsula Medical School and the Biocatalysis Centre.

A limited number of EPSRC funded bursaries are available.

Contact us for more information

UNIVERSITY OF EXETER

Email: l.j.beasley@exeter.ac.uk

Tel : 01392 269150

www.bioinformatics.ex.ac.uk

[2554-091 (2006) : 91]

PhD Studentship Opportunities

Environmental Engineering Research Centre

A number of exciting research opportunities are available at the Queen's University that will take advantage of new research investment. The EERC include state-of-the-art facilities in: Environmental Tracers, Environmental Geotechnics, Environmental Forensics, Hydrogeology, Shallow Geophysics and Isotope Biogeochemistry and Mass Spectrometry.

Applications are currently being accepted for the following RCUK PhD research opportunities:

1. Stable Isotope Profiling of Physical Evidence (Royal Society of Chemistry – EPSRC funded studentship).
2. Nano-iron for remediation in deep groundwater (EPSRC CASE funded).
3. Landfill and Waste Management (EPSRC CASE funded)
4. Ex-Situ Bioremediation (EPSRC CASE funded)
5. Environmental Geotechnical Solutions (EPSRC CASE funded)

Applications are currently being accepted for the following PhD research opportunities:

1. Regional water resource management in India.
2. Field tracing of groundwater with 'intelligent' tracers.
3. Microbial tracers in groundwater.
4. Hazardous waste biogeochemistry
5. Inverse modelling of regional scale systems for the EU Water Framework Directive
6. Biogeochemical and isotopic evidence for Environmental Forensics.
7. Biochemistry and bioremediation of TBT.

Applicants must have, or expect to obtain a 2.1 honours degree (or its equivalent). Applications are accepted for UK, EU and international students, though restrictions may apply to one or more of the projects.

For more information and application forms contact: Mrs Angela Brady, EERC, David Keir Building, Stranmillis Road, Belfast BT9 5AG (Fax: +44 2890663754) or email a.brady@qub.ac.uk

Q
Queen's University Belfast
[2554-092 (2006) : 91]

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[2554-093 (2006) : 91]

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Valuing diversity and committed to equality of opportunity
[2554-094 (2006) : 91]

www.veolia.com

If someone says environment, what springs to mind?

Do you see a tree? At Veolia we see an industrial challenge. Today it is essential that we combine both the services that people require and the protection the environment needs. Each and every year, Veolia Environnement purifies and supplies water to 108 million people across the world, finds innovative answers for treating 57 million tonnes of waste, provides energy solutions that avoid the emission of over 5 million tonnes of CO₂, and offers transportation services to over 2.5 billion people.

The Industry of the Environment
VEOLIA ENVIRONNEMENT
[2558-001 (2006) : 12-13]

2006 Tyler Prize
David W. Schindler
Killam Memorial Chair & Professor of Ecology
University of Alberta, Edmonton
Alberta, Canada

Igor A. Shiklomanov
Director
State Hydrological Institute (SHI)
St. Petersburg, Russian Federation

Tyler Prize

The late John and Alice Tyler established the Tyler Prize in 1973 as an international award honoring achievements in environmental science, policy, energy and health of worldwide importance conferring great benefit on humanity. The Tyler Prize consists of a cash award of \$200,000 and a gold Tyler Prize medallion.

The Tyler Prize Executive Committee announces the awarding of the 2006 Tyler Prize for Environmental Achievement on its thirty-third anniversary to Dr. David W. Schindler, and Prof. Dr. Igor A. Shiklomanov. Drs. Schindler and Shiklomanov have each made fundamental contributions to understanding and protecting aquatic resources through research, education and the influence of their work on national and global environmental policy.

David W. Schindler is recognized for his discoveries, made through interdisciplinary experimental research and ecological hypothesis testing, that contribute to understanding how anthropogenic stressors affect the health of freshwater ecosystems. Insights from his work have provided guidance for mitigation of these adverse affects. He has been a leader in documenting the impacts of global climate change on aquatic ecosystems and their resources.

Igor A. Shiklomanov is recognized world wide as an international authority in the field of hydrology and water resources and for the development of methods for the assessment and forecasting of human impacts on river runoff, the dynamics of water use and water availability and the linkages between humanity and the world's freshwater resources. His work has affected the way in which we think about water usage worldwide, and the way in which international water projects are designed.

Recent Laureates

- 2000 John Holdren, for Energy and Environmental Security Policy
- 2001 Jared Diamond and Thomas Lovejoy, for Conservation Biology
- 2002 Wallace Broecker, for Ocean Chemistry and Tungsheng Liu, for Paleoclimatology
- 2003 Sir Richard Doll, Hans Herren, and Yoel Margalith, for Environmental Medicine and Public Health
- 2004 The Barefoot College, and Red Latino Americana de Botanica (RLB) for Environmental Education
- 2005 Charles David Keeling and Lonnie Thompson, for Atmospheric Chemistry and Glaciology related to Climate Change

For additional information and nominations contact:

Dr. Linda E. Duguay, Executive Director, The Tyler Prize
Phone (213)-740-9760, Fax 213-740-1313

Email: tylerprz@usc.edu www.usc.edu/tylerprize

The Tyler Prize is administered by the University of Southern California

Members of the Tyler Prize Executive Committee

Dr. Owen T. Lind, Chair, Baylor University

Dr. Rosina M. Bierbaum, University of Michigan

Dr. Joel E. Cohen, Rockefeller & Columbia Universities
Dr. Robert A. Frosch, Harvard University
Dr. Arturo Gomez-Pompa, University of California, Riverside and Universidad Veracruzana
Dr. James V. Maloney, Jr. M.D., University of California, Los Angeles
Dr. Judith E. McDowell, Woods Hole Oceanographic Institution
Dr. Ralph Mitchell, Harvard University
Dr. F. Sherwood Rowland, University of California, Irvine
Dr. Jonathan M. Samet, The Johns Hopkins University
Dr. Cornelius W. Sullivan, University of Southern California
[\[2558-002 \(2006\) : 19\]](#)

If there's a 'Cooks Street' and a 'Mechanics Alley', why can't we have a road called 'Salesperson Street'?

Who said cooks and mechanics were more important than salespeople?

Certainly not us. In fact, we would be first to recognise the essential contribution that salespeople make to UK business.

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With 10,794* top sales jobs currently advertised, it is the UK's leading SALES-ONLY recruitment site.

Dedicated to those who prefer the road to the garage.

SALES target.co.uk – sales jobs for sales people

[2558-003 (2006) : 25]

Just how healthy is British science?

Despite relatively meagre resources, the UK still punches above its weight. Richard Fisher reports

THERE is no denying that scientists in the US leave a pretty big footprint. If you doubt it, take a look at how their research effort compares with that of their competitors from other countries (see "World research footprints", below). The US indisputably outperforms all other nations across a range of measures showing the vigour of its science base, and if this were a marathon, the UK would probably finish several hours behind.

The UK would, nonetheless, often be a valiant runner-up. Look at the share of global academic citations, for example, and the UK has held second place after the US for over a decade. In fact, by this measure the UK is ranked in the top three in the world for seven out of nine fields of research.

Whether it will still hold its place a decade from now is open to question. The UK fares poorly compared with other nations, notably Japan and Germany, on the depth of its research workforce. For example, on a useful measure of a nation's human resources in science - the number of researchers per 1000 people in the workforce - it has consistently ranked around 15th in the world in recent years. Sometimes it seems as if a chemistry department is boarding up its lab windows every other week, and the figures for students choosing science art university can be depressing too. University applications for some subjects have dropped by as much as 30 per cent in recent years, the Higher Education Funding Council says.

It's not all bleak, though. This year, the number of students applying for many of the core sciences rose by a small but encouraging amount. Maths was up 12 per cent, chemistry up 6 per cent and physics up 2 per cent. At the opposite end of the pipeline, the number of science graduates being churned out by universities over the past five years has shot up for some subjects, as have PhD numbers (see "Out of the Pipeline", left).

In the 2006 budget, the government highlighted its targets for getting more students into science. It aims to encourage up to 30,000 extra pupils to study physics, chemistry and maths at A-level by 2014, for example, by offering financial incentives to science teachers. Also in the budget was a plan to shake up the way publicly funded science is organised. The first potential change, which has been well received, is the creation of a single health research fund of over £1 billion a year, which will bundle together funding now split between the Medical Research Council and National Health Service R&D.

Proving less popular, especially with physicists and astronomers, is the proposed creation of a Large Facilities Council to manage the UK's investment in projects such as particle accelerators and space programmes. If the change goes ahead, it would likely signal the demise of the Particle Physics and Astronomy Research Council (PPARC), which spends a large chunk of its budget on facilities of this kind. The remainder of its responsibilities - the funding of physics and astronomy projects - would be brought under the enlarged umbrella of the Engineering and Physical Sciences Research Council (EPSRC).

Physics is arguably one area in which the UK and its European neighbours have stolen a march on the US, thanks to projects such as the Large Hadron Collider, due to power up in Geneva, Switzerland, next year. Relatively little well-placed funding can leave a big footprint.

RESEARCH FOOTPRINTS

Radius of the circle represents the highest value or ranking in the countries and regions surveyed
UK US EU CANADA FRANCE GERMANY JAPAN CHINA

OUT OF THE PIPELINE

Number of science degrees awarded per year by UK universities

Biological sciences Computer sciences Engineering & technology Physical sciences Mathematical sciences

First degrees

30,000 25,000 20,000 15,000 10,000 5000 0 2001 2002 2003 2004 2005

Doctorates

3000 2500 2000 1500 1000 500 0 2001 2002 2003 2004 2005
SOURCE: HESA

Share of world citations
Share of world citations
Lead citation share by research field*
Share of OECD countries, PhD awards
Publicly performed
Average footprint for 25 countries
Share of world publications
Researchers per 1000 workforce

* this is a measure of the frequency in top three for rank of world citation share in nine research fields.

SOURCE: OFFICE OF SCIENCE AND TECHNOLOGY PSA TARGET METRICS (PROVIDED ON BEHALF OF OST BY EVIDENCE LIMITED) 2005

BASIC vs APPLIED: HOW THE RESEARCH COUNCILS SPEND THEIR MONEY

Ten years ago, the research councils spent half their budgets on basic science. Now, it is nearly 70 per cent

Definitions according to Frascati research classification system (Budget for 2007-08)

- Basic pure: for the advancement of knowledge only
- Basic orientated: for background knowledge that forms the solution to expected or recognised problems or possibilities
- Applied strategic: has specific practical aims, but no known uses yet
- Applied specific: aimed at specific products or processes
- Experimental development: using acquired knowledge for testing

CCLRC (£213m)	PPARC (£315m)	EPSRC (£721m)	NERC (£367m)
MRC (£546m)	ESRC (£150m)	BBSRC (£382m)	

Council for the Central Laboratory of the Research Councils
Particle Physics & Astronomy Research Council
Engineering & Physical Sciences Research Council
Natural Environment Research Council
Medical Research Council
Economic & Social Research Council
Biotechnology & Biological Sciences Research Council

SPHERES OF INFLUENCE

Distribution of the UK's "highly cited" researchers, who are among the 250 most cited in their field over the past 20 years

Number of highly cited researchers 1 10 40 95

[2558-004 (2006) : 58-59]

SAGES: Scottish Alliance for Geoscience, Environment and Society

SAGES Scottish Alliance for Geoscience, Environment and Society

A unique opportunity is presented by a £22M investment from the Scottish Funding Council and nine participating universities in SAGES, the Scottish Alliance for Geoscience, Environment and Society. SAGES is a major research partnership involving the Universities of Aberdeen, Abertay, Dundee, Edinburgh, Glasgow, Paisley, St Andrews, Stirling, and SAMS UHI. SAGES creates a long-term collaborative programme with significant investment in infrastructure and people, focused on answering some of the pressing questions in climate and environmental change research.

The SAGES partners will appoint 6 full Professorial Chairs (to include the position of Director), 18 Lectureships and 6 Research Fellows to address the challenges of understanding and modelling global environmental and climate change. Research will be enhanced by the appointment of 5 Technical and Computing Officers and 16 fully-funded PhD studentships.

Chair and Director of SAGES (Ref: 3006027)

The Director will lead the long-term development and vision for SAGES. The Director will be a professorial appointment who will provide academic leadership and will represent SAGES internationally. The main challenge for the Director will be to work with the partner institutions to develop SAGES into a sustainable, world-leading programme and to ensure that it uses its leverage to build research capacity over the longer term. To achieve this goal, you will have a track record in developing and sustaining research networks, enthusiasm for promoting multi-disciplinary research and international credibility in geoscience and environmental research.

The post is a full Chair appointment and will be hosted in the School of GeoSciences at the University of Edinburgh.

Research Theme on Landscape Dynamics

This research Theme will characterise landscape sensitivity to climate, tectonics and anthropogenic activity over various temporal and spatial scales, including understanding landscape responses to past climate change and human activity.

Chair in Quantitative Modelling of Landscape Dynamics (University of Edinburgh, Ref: 3008026)

You will be an outstanding researcher into the dynamics and modelling of landscapes, who will provide leadership for modelling research within this Theme.

Lectureship in Landscape Dynamics (University of Edinburgh, Ref: 3006025)

You will be a numerical model developer with the skills and experience to draw on the quantitative data on landscape dynamics provided by other SAGES members.

Lectureship in Model Upscaling (University of Aberdeen, Ref: FGG006AX)

You will address the upscaling of experimental and numerical modelling approaches in catchment hydrology.

Lectureship in Earth Surface Dynamics/Environmental Modelling (University of St Andrews, Ref: PS218108)

Your interests will lie in one or more of vegetation dynamics, geomorphic processes, catchment dynamics and/or modelling environmental change over decadal to centennial timescales.

Lectureship in Quantitative Geomorphology (University of Glasgow)

You will work on rates of surface processes and sediment flux over a range of time-scales, employing the full range of analytical and dating techniques.

Postdoctoral researcher: Quantitative Geomorphology (University of Glasgow)

You will assist and complement SAGES research in quantitative geomorphology and model parameterisation.

Postdoctoral researcher: Geosciences and Society (University of Glasgow)

You will develop our understandings of the interrelationships between (geo)science and its constituencies.

Technician: data generation for landscape dynamics (Scottish Universities Environmental Research Centre/University of Glasgow)

You will support the provision of data essential for model parameterisation in the quantification of Earth surface dynamics

Research Theme on the Terrestrial Carbon Cycle

In this Theme we will extend current work and develop new directions in characterising carbon sinks and sources through field, laboratory and remotely-sensed studies, contributing to predictive models at global, regional and local scale.

Chair in Carbon Dynamics (University of Abertay, Ref: CSE/06/09)

The field of specialisation for this Chair is biophysical modelling, specifically in soil microhabitats. You will complement and enhance the leading research group in the SIMBIOS Centre.

Readership/Senior Lectureship in Biophysics of Terrestrial Ecosystems

(University of Abertay, Ref: CSE/06/11)

Working within the SIMBIOS Centre, you will develop research in relation to physical and biological interactions in heterogeneous media.

Lectureship in Soil Carbon Dynamics (University of Stirling, Ref: 12417)

You will have expertise in soil micromorphology and microanalysis, and develop collaborative work on soil carbon distribution and the influence of land use change on microstructure and decomposition processes.

Lectureship in Remote Sensing and Modelling (University of Edinburgh, Ref: 3006024)

With a talent for numeric modelling, you will develop approaches to assimilating observations from satellites into global models of the carbon cycle.

Lectureship in Environmental Modelling and Land Management (University of St Andrews, Ref: PS219106)

A focus of your research will be to translate understanding of the physical processes governing the carbon cycle into policy-relevant models and recommendations.

Lectureship in Biogeochemical Tracers (University of Glasgow/Scottish Universities Environmental Research Centre)

You will have expertise in developing novel approaches to tracing biogeochemical pathways to develop understanding of the role of soil microbes in the carbon cycle.

Research Fellow: Biogeochemistry of Soils (University of Edinburgh, Ref: 3006023)

You will study the environmental controls on soil organic matter decomposition, and interactions with carbon cycling at the ecosystem scale.

Technical Officer: Field Measurement of Carbon Fluxes (University of Edinburgh, Ref: 3006018)

You will contribute to new work on the carbon cycle, using ground-based and airborne platforms equipped with novel sensors at locations in the UK and beyond.

Research Theme on Atmosphere, Oceans and Climate

Research into the operation of the coupled ocean-atmosphere-climate system will build on existing areas of research excellence in process studies, palaeo-environmental reconstruction, modelling and hazard assessment to create an exceptional and distinctive capability in understanding and predicting the causes and consequences of climate variability and change on local to global scales.

Chair in Earth System Dynamics (University of Edinburgh, Ref: 3008022)

With a track record of excellence in large scale modelling of the Earth's climate system, you will help lead the development of a multidisciplinary Centre of Earth System Dynamics.

Chair in Flood Science (University of Dundee, Ref: ASS/1323)

With a strong background in flood risk modelling, you will lead an interdisciplinary team focussing on the estimation of flood risk and its impacts as climate changes.

Lectureship in Socio-Environmental Vulnerability (University of Dundee, Ref: ASS/1322)

You will have expertise in researching vulnerable populations to complement and enhance the interdisciplinary team working on the social impacts of flooding.

Lectureship in Climate Dynamics and Modelling (University of Edinburgh, Ref: 3008020)

A climate dynamicist and modeller, you will apply your skills to understanding the mechanisms and drivers of past climate and environmental change.

Lectureship in High-Resolution Atmospheric Modelling (University of Edinburgh, Ref: 3006021)

As a mesoscale modeller you will have a strong background in modelling the atmosphere, and will wish to develop collaborations at the interfaces of the Earth System.

Lectureship in High-Resolution Palaeoclimatology (University of Glasgow)

Your interests will lie in constructing high resolution proxy-based records of past climates to test numerical models of rapid climate change.

Lectureship in Palaeoceanography (Scottish Association for Marine Science - UNI, Ref: D02.06/TMS/SAGES)

You will be an authority on the interpretation of palaeo-proxy records from marine sediment cores with knowledge of physical oceanographic circulation and water mass changes.

Senior Research Fellow: Ocean Circulation, Biogeochemical Cycles and Climate (Scottish Association for Marine Science - UHI, Ref: D03.081TMS/SAGES and University of Edinburgh, Ref: 3006072)

You will have an established track record of innovative research modelling the linkages between ocean circulation, biogeochemical cycles and climate. The post can be held at either institution.

Research Fellow: Palaeoceanography/Palaeoclimatology (University of Edinburgh, Ref: 3006019)

You will develop your own research programme in the area of high-resolution palaeoceanography/palaeoclimatology and/or novel ocean tracers of past environmental change.

Integrative programme: Knowledge Transfer, Policy and Society

A central aim of SAGES is to facilitate links between scientists seeking a better understanding of the natural environment and people developing policy. Key posts in each Theme above will link our research in environmental science with the development, testing and application of policy and with economic development through knowledge transfer. This programme will be led by the Michie Chair of Rural Economy and Environmental Sustainability (recently appointed through SAGES at the University of Edinburgh); we also seek a lectureship to contribute to this cross-cutting programme through links with all three Themes:

Lectureship in Environmental Decision Support (University of Paisley, Ref: 06/068)

Working at the interface between natural science and policy, you will develop numerical modelling approaches to environmental decision making.

Integrative programme: Modelling Earth System Dynamics

A Centre for Earth System Dynamics will use and develop modelling approaches to understand and predict the behaviour of the coupled ocean-atmosphere-biosphere-cryosphere-geosphere system. This forms an overarching integrative activity for SAGES. The Centre will bring together modellers and dynamicists from across SAGES' three research Themes, with a central hub based in the School of GeoSciences at the University of Edinburgh with dedicated computing hardware and support. Many of the new academic and research positions noted above, including the Chair of Earth System Dynamics, will make a major contribution to this new Centre.

For further information and to apply for any of these positions visit www.sages.ac.uk
[2558-005 (2006) : 60-61]

Call for research proposals
Alzheimer's society Dementia care and research

The Alzheimer's Society is the leading charity for care and research into all types of dementia. We fund research prioritised by consumers, which falls under the three themes of cause, cure and care through the Quality Research in Dementia (QRD) funding programme.

We are currently calling for research proposals for 2006-2007. The expected funding budget for response mode funding is approx. £1.2 million.

We are offering the following grants in the coming year:

PhD studentships. Applications are invited from prospective supervisors for 3-year PhD projects. Deadline: 28 July 2006.

Research Fellowships. Applications are invited from scientists who have completed their research training or medically qualified individuals who wish to pursue an academic career for a two or three year period to develop their own research interest. Deadline: 27 Oct 2006.

Project grants. Applications are invited from established researchers for support for periods between one to three years. Deadline: 26 Jan 2007.

Dissemination grants. Applications are invited from health professionals or scientists who wish to disseminate a research outcome or an evidence-based health message beyond the standard peer reviewed journal channels. Deadline: 24 Nov 2006.

For more specific consumer determined research priorities, submission information and to download application forms please see the QRD website : www.qrd.alzheimers.org.uk

Alzheimer's Society is a registered charity no 296645 and a member of the AMRC.

[2558-006 (2006) : 62]

University of Aberdeen
College of Life Sciences & Medicine Graduate School

Postgraduate Research Studentships for October 2006

College of Life Sciences Graduate School are now inviting applications for the following studentships for October 2006:

Soils and Global Warming: New Processes and New Approaches Dr E Baggs

PhD in Organic Chemistry/Chemical Biology Professor Ian Booth / Dr Stuart Conway (University of St Andrews)

Contributions of Benthic Biodiversity to Ecosystem Processes in the Marine Benthos Dr Martin Solan / Dr Ruth Parker (CEFAS)

Alzheimer's Disease: New Experimental Models and Treatment Strategies Dr Bettina Platt

Functional and Ultrastructural Studies Osteoclast Diseases Dr Miep Helfrich

Search for Interactions Between the Muscle Growth Pathways Dr Henning Wackerhage / Dr Aivaras Ratkevicius

RNAi to Determine the Role of Specific Hepatic Transporters in Drug Disposition Prof G M Hawksworth / Dr R Weaver (Servier)

For further details on the projects and application process please contact: Tel: + 44 (0)1224 559679

Email: graduateschool-clsm@abdn.ac.uk

www.abdn.ac.uk/dsm/graduateschool

1495

UNIVERSITY OF ABERDEEN

[2558-007 (2006) : 62]

St George's
University of London
Medicine, Biomedical Sciences, Health and Social Care Sciences

Division of Basic Medical Sciences
Centre for Molecular and Metabolic Signalling

Research Technician

Two Posts

Ref: 110/06 Fixed term for 3 years

We are seeking two motivated research technicians to work in the Molecular Genetics Group on a BBSRC-funded project studying the mechanisms of daughter chromosome segregation in bacteria. The project will focus on complementary aspects of topo IV, an essential enzyme that mediates chromosome separation via a DNA 'gate'. The work will establish how DNA gates are recognised, opened and stabilised, and has relevance to antimicrobial drug action and mammalian systems. Experience of using molecular biology techniques, especially DNA manipulation, site-directed mutagenesis, protein expression or protein-DNA interactions would be advantageous, but training can be provided. The posts would suit science graduates with a BSc in molecular biology, biochemistry or a related subject, with research experience. Both posts are available immediately.

Salary will be in the range £19,339 -£20,371 pa inclusive.

Informal enquiries can be made to, Prof Mark Fisher, Director, Molecular and Metabolic Signalling Centre (tel: 020 8725 5782; email: lfisher@sgul.ac.uk).

To apply, visit www.sgul.ac.uk/jobs or contact the Personnel Office on 020 8725 5020 (24-hour answerphone) or email: personnel@sgul.ac.uk

Closing date: 13 July 2006. Please quote reference 110/06.

St George's is an Equal Opportunities Employer
[2558-008 (2006) : 62]

ROWETT
research institute
Improving food quality & preventing disease

POST-DOCTORAL RESEARCH SCIENTIST

Applications are invited for the post of Post-Doctoral Research Scientist to work within the Maternal-Fetal Physiology group (part of our Vascular Health Division) in a post supported by the European Union EARNEST integrated project. The successful applicant will have graduated with a first degree in Biological Sciences and have attained a PhD. They will also be expected to demonstrate; previous experience at the post-doctoral level, working independently and also of fitting well within a large grouping. The successful applicant will ideally have skills in molecular biology and ideally transcriptomics.

The post holder will act as the link between NuGO (The European Nutrigenomics Organisation) and the EARNEST networks, and as such will be expected to develop collaborations with members of the latter group.

For informal discussions please contact Professor H. J. McArdle on (01224) 716628 or e-mail H.McArdle@rowett.ac.uk - however to apply for the position please use the contact details below.

Salary will be within the BBSRC Band 6PD range of £23,022.00 to £26,541.00 depending on experience. The post is for a period of 2 years.

Application Forms and further information may be had by telephoning 01224 716669 at the Rowett Research Institute, Greenburn Road, Aberdeen AB21 9SB or e-mail personnel@rowett.ac.uk. The closing date is 7th July 2006, and completed application forms may be supported by a CV.

The Rowett Research Institute is an Equal Opportunities Employer.
[2558-009 (2006) : 62]

SAGES
UNIVERSITY of ABERTAY DUNDEE

Senior Research Positions in Ecology/Environmental Research

As part of the University's Strategic Plan, significant investment in new posts within the SIMBIOS Centre is planned. SIMBIOS is a Centre of Excellence in the area of biophysics of terrestrial ecosystems. Backed by a large portfolio of external grants and a recent £4M investment in new laboratories and facilities, SIMBIOS is now planning four new positions (with associated PhD studentships). Posts will link with the new £22M SAGES (<http://www.sages.ac.uk>) initiative with Scottish universities in the area of Environmental Research.

Chair in Modelling Soil Ecosystems

Developing spatio-temporal models of carbon utilisation in heterogeneous soil. (Ref: CSE/06/09).

Reader/Senior Lecturer in Microbial Ecology

Research will initially concentrate on developing work in relation to the ecology and evolution of soil microbes. Experience in molecular techniques would be an advantage. (Ref: CSE/06/10).

Reader/Senior Lecturer in Biophysics

You will develop research in relation to physical and biological interactions in heterogeneous media, with particular emphasis on carbon dynamics. (Ref: CSE/06/11).

Lecturer/Senior Lecturer in Modelling & Visualising Biophysical Processes

You will develop a range of tools that aid in quantifying and visualising dynamic relations in heterogeneous media. This post will be linked to the new 3D-Cave currently under construction at Abertay. (Ref: CSE/06/12).

As an ambitious group, we require highly motivated individuals who are able to work across disciplines. All posts will be predominately research, although some teaching at both undergraduate and postgraduate levels will be required. We offer a multidisciplinary environment that encourages freedom of thought and expression, in an area of Scotland with exceptional natural beauty and high quality of life.

Informal enquiries to Professor Iain Young (tel: 01382 308646 or e-mail: imy@tay.ac.uk).

For further details and an application form please contact Human Resources, University of Abertay Dundee, Bell Street, Dundee DD1 1HG (tel: 01382 308030) or visit our website www.abertay.ac.uk Completed applications and a current cv should be returned to this address by 21 July 2006 quoting the appropriate reference number(s).

Committed to Equal Opportunities

breaking barriers
[\[2558-010 \(2006\) : 63\]](#)

MRC Laboratory of Molecular Biology
MRC Laboratory of Molecular Biology, Cambridge

Post-Doctoral Immunologist

The Laboratory of Molecular Biology is an internationally renowned centre for fundamental biomedical research located in Cambridge.

We wish to appoint a Post-Doctoral Career Development Fellowship to join the group of Dr Andrew McKenzie. You will undertake a project to investigate the molecular regulation of allergic asthma responses. Experience in immunology, molecular biology, primary cell culture, experimental models and transgenesis would be advantageous. Applicants should hold a PhD degree in an appropriate scientific discipline.

This is a three year appointment funded by Asthma UK. The starting salary will be in the range of £24,746 - £26,292 per annum depending on qualifications and experience. This is supported by a flexible pay and reward policy and optional MRC final salary pension scheme. We can offer 30 days annual leave entitlement, plus 2.5 privilege days and public holidays and excellent on-site sports and social facilities.

To apply, please send a covering letter and CV with the names and addresses of two professional referees who can be contacted prior to interview.

Quoting job reference PNAC/606/4, email your application to: recruit@mrc-centre.cam.ac.uk or post to: Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge CB2 2QH.

Closing date: 21st July 2006.

This is a No Smoking site

For further information about MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer.

'Leading Science for Better Health'

[2558-011 (2006) : 63]

SENIOR SCIENTIFIC ASSISTANT
SUGAR BEET RESEARCH DIVISION
BROOM'S BARN, SUFFOLK

A molecular biologist is required, initially for one year, to assist a post doctoral research scientist working on a BBSRC funded project to study the molecular genetic basis of non-host resistance to the obligate plant root parasite and virus vector, Polymyxa. This will be based on the interaction between Polymyxa betae and Hordeum and Beta species and is expected to lead to the identification of genes and promoters that can be exploited for crop improvement by conferring resistance to Polymyxa and its associated viruses. The work will be carried out at Broom's Barn Research Station (near Bury St. Edmunds, Suffolk), the centre for sugar beet research in the UK.

Candidates should have a degree in molecular biology and experience in basic molecular techniques. An interest in molecular plant pathology and genetics would be desirable.

Appointment will be at Band 7 Senior Scientific Assistant level, with a salary range normally between £18,142 and £20,538 p.a.

Apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk or Mrs Christine Hobart, Broom's Barn Research Station, Higham, Bury St Edmunds, Suffolk, IP28 6NP, Tel: 0 1284 812202 (direct line), e-mail: christine.hobart@bbsrc.ac.uk.

Please quote ref: 924.

Closing date: 14 July 2006.

An Equal Opportunities Employer

ROTHAMSTED RESEARCH
[2558-012 (2006) : 63]

At which university are the researchers as important as the research?

Researchers

If you're looking for an unrivalled range of research projects, a top-rated university, great professional and lifestyle benefits and a vibrant, exciting city, then your search is at an end. Bristol is one of the UK's premier and most sought after universities with an international reputation for ground-breaking research across a diverse range of disciplines. Researches make up around one third of the academic staff and a huge part of our world class status. That's why we take extra care to create a positive working environment for you. Here you will find a support, training and development network created specifically for you, all in one of the UK's most attractive and dynamic cities.

www.findingtheanswers.co.uk

University of BRISTOL
FINDING THE ANSWER
[2558-013 (2006) : 64]

THE ROYAL SOCIETY

Royal Society Research Professorships

The Royal Society is seeking applications for four Royal Society Research Professorships. These posts are designed to enable individuals of the highest ability and achievement to undertake independent, original research at a UK university or not-for-profit organisation into any of the natural and applied sciences including medical and engineering science.

Research Professorships provide long-term support for world-class scientists of outstanding achievement and promise, allowing them to focus on research and collaboration. Previous holders include five Nobel Laureates.

Applications are particularly welcomed from scientists currently resident outside the UK. The Professorships are available for scientists of any nationality.

The closing date for applications is Friday 8 September.

The Royal Society is the independent scientific academy of the UK. It is dedicated to promoting excellence in science, by supporting many of the UK's top scientists, engineers and technologists, by influencing science policy and by debating scientific issues with the public.

Further information is available from the Royal Society website: www.royalsoc.ac.uk or via email: ukgrants@royalsoc.ac.uk
[2558-014 (2006) : 64]

St George's
University of London
Medicine, Biomedical Sciences, Health and Social Care Sciences
Division of Cardiac and Vascular Sciences
Centre for Clinical Neuroscience

Technician

Stroke Research Group

We are looking for a technician to join an enthusiastic and successful team investigating the genetics of stroke. This post offers an excellent introduction to research for a science graduate with experience in genetics. You will assist in a variety of projects investigating the molecular genetic basis of both monogenic and sporadic stroke.

The funding for this post comes from a Wellcome Trust Functional Genomics Award to establish a UK wide DNA resource for a particular type of stroke, lacuna or small vessel disease stroke. We are collecting cases from about 30 centres throughout the UK as part of the UK Stroke Genetics Group. You will assist in processing these samples and excluding monogenic causes of stroke such as CADASIL. You will also assist in a variety of other stroke genetics posts within the department. The department has an excellent record in training young researchers in stroke genetics work. You must have a BSc or similar with experience in genetics, together with experience in laboratory genetic techniques.

Salary will be in the range £19,339 - £22,038 pa inclusive.

The appointment is fixed term for 2 years 3 months.

For further information, visit www.sgul.ac.uk/jobs or contact the Personnel Office on 020 8725 5020 (24hour answerphone) or email: personnel@sgul.ac.uk Please quote reference 419/06.

Closing date: 9th July 2006.

St George's is an Equal Opportunities Employer
[2558-015 (2006) : 64]

ROWETT
research institute
improving food quality & preventing disease

POST-DOCTORAL RESEARCH SCIENTIST

Applications are invited for an immediate vacancy within our Maternal-Fetal Physiology Group (part of our Vascular Health Division) for a Post Doctoral Research Scientist. This opportunity is for 1 year initially and is externally funded by the International Copper Association. The primary aim of the successful applicant will be to investigate and identify biomarkers of copper status in pregnancy. This post, which will use high throughput technologies such as SELDI-ToF, may suit a Scientist in biological sciences, though this opportunity may appeal to a Scientist who has an interest in developments in functional genomics.

The successful applicant will have attained a PhD in a relevant biological science. Although full training will be given, previous experience in cellular physiology would be a distinct advantage.

For informal discussions please contact Professor H.J. McArdle on (01224) 716628 or e-mail H.McArdle@rowett.ac.uk - however to apply for the position please use the contact details below.

Salary will be within the BBSRC Band 6PD range of £23,022 to £26,541 depending on experience.

Further details and an information pack can be obtained by telephoning (01224) 716669 or e-mail personnel@rowett.ac.uk. The closing date is 14 July 2006, and completed application forms may be supported by a CV.

The Rowett Research Institute is an Equal Opportunities Employer.
[\[2558-016 \(2006\) : 64\]](#)

Royal Holloway,
University of London
Department of Computer Science
<http://www.cs.rhul.ac.uk>

Research positions: Argumentation as a foundation for the Grid

Applications are invited for two fully funded research positions to work on the ArguGRID project (<http://www.argugrid.org>). This project is funded by the European Union and aims to address the development of an agent-based approach to the configuration and orchestration of resources and services in Grid environments. The work relies on logic-based argumentation to provide a new model for programming the Grid at a semantic, knowledge-based level of abstraction. Validation of the intended models will be undertaken against e-business application scenarios. The proposal employs virtual organisation representation, utility maximisation, web services, and agent architectures.

Research Assistant (Reference: KB/4577)

You should have a BSc/MSc in Computer Science, Mathematics, Electrical Engineering, or a cognate discipline, and you should ideally have some previous experience in programming software agents, agent platforms/environments, distributed systems or web-services.

The contract will be for a period of up to 33 months. The starting salary will be in the range of £22,178 - £24,423 per annum including London Allowance. The successful applicant will be able to work up to 20 hours per week and is expected to register for an MPhil/PhD degree. A fee-waiver (50%) will be given for a postgraduate degree.

Postdoctoral Research Assistant (Reference: KB/4578)

You should have a PhD or equivalent research experience in Computer Science, Mathematics, Electrical Engineering, or a cognate discipline, and should ideally have some background in agent-based virtual organisations, knowledge representation, logic-based argumentation, web-services and programming.

The contract will be for a period of up to 24 months. The starting salary will be in the range of £24,423 - £28,604 per annum including London Allowance. Applicants are invited to send a CV and the names (plus full contact details) of two academic referees to Dr Kostas Stathis, Department of Computer Science, Royal Holloway, Egham, Surrey, TW20 0EX, UK. For further information please contact Dr. Stathis (tel: +44 (0)1784 443698; email kostas.stathis@cs.rhul.ac.uk).

The closing date for applications is midday Friday 14 July 2006.

We positively welcome applications from all sections of the community.

[2558-017 (2006) : 65]

UCL EAR INSTITUTE
**MRC DISCIPLINE HOPPING RESEARCH
ASSISTANTSHIP**

The UCL Ear Institute is a multi-disciplinary facility which opened in January 2005. We wish to recruit a suitably qualified person to act as a Research Assistant on a one year MRC Discipline Hopping project. The subject of the project is research and development into the possibility of allowing a blind person to build up a useful perception of their surrounding environment using sound cues derived from live video images. The successful candidate will be expected to possess knowledge of the processing capabilities of the auditory system and to be able to write computer programs for the analysis and transformation of images into sound cues.

Individuals who wish to work in a multi-disciplinary environment are particularly encouraged to apply.

To apply, please send, by email if possible, a curriculum vitae, an overview of your current research interests, and the names of at least two referees by 31st July 2006 to: Ms Edwina Turner, UCL Ear Institute 332-336 Gray's Inn Road, London WC1X 8EE Tel. +44 (0)20 7679 8908 Email: e.turner@ucl.ac.uk

Informal email enquiries may be made to the Institute Director, Professor David McAlpine, on d.mcalpine@ucl.ac.uk
[2558-018 (2006) : 65]

MRC, Laboratory of Molecular Biology
MRC, Laboratory of Molecular Biology

Research Assistant in Neurobiology

The Laboratory of Molecular Biology is an internationally renowned centre for fundamental biomedical research located in Cambridge.

Applications are invited for a Research Assistant position in the new group of Dr Anne Bertolotti to work on the abnormal filamentous deposits that characterise many neurodegenerative disorders, including Huntington's disease, Alzheimer's disease and Parkinson's disease. You should have a degree in either Biochemistry or Cell Biology or a related field, and experience in molecular biology, biochemistry and cell biology (at least three years), with an interest in the molecular mechanisms underlying neurodegeneration and cellular responses to abnormal protein accumulation. Experience in fluorescent microscopic techniques would be an advantage. The Laboratory of Molecular Biology provides a thriving environment for research in neuroscience and has state-of-the-art equipment. For more information about the Neurobiology Division and the Laboratory as a whole, visit <http://www.mrc-lmb.cam.ac.uk>

Further information about the position may be obtained from Dr Anne Bertolotti (email: aberto@mrc-lmb.cam.ac.uk)

This is an open-ended position and is available from September 2006. The starting salary is likely to be in the range of £25,000 - £28,000 per annum, depending upon qualifications and experience. This is supported by a flexible pay and reward policy and optional MRC final salary pension Scheme. We can also offer 30 days annual leave entitlement and excellent on-site sports and social facilities.

To apply, please quote reference NB/606/7 and include a covering letter and CV, with the names and addresses of two professional referees who can be contacted prior to interview. E-mail your application to recruit@mrc-centre.cam.ac.uk or post to Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge CB2 2QH.

Closing date: 15th August 2006.

This is a No Smoking site

For further information about MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer. 'Leading Science for Better Health' [2558-019 (2006) : 65]

MRC Medical Research Council
MRC Molecular Haematology Unit,
Weatherall Institute of Molecular Medicine, Oxford.

Research Technician

Salary from £19,048 pa (ref RP/01)

Applications are invited for the post of Research Technician to support a large, active group studying the molecular programming of blood stem cells and the cardiovascular system using zebrafish and Xenopus models. The successful applicant should have at least three years' experience of molecular biology techniques and preferably some knowledge of developmental biology. Excellent organisational skills are required in order to oversee the running of the laboratory, ensure smooth links with its associated aquarium and to contribute to research under supervision.

For more information regarding Professor Patient's research see:

www.imm.ox.ac.uk/pages/research/molecular_haematology/roger.htm.

For further information/application form, please contact Human Resources, MRC Centre Oxfordshire, Harwell, Didcot, Oxon OX11 0RD. Tel 01235 841069 or email: personnel@har.mrc.ac.uk.

Closing date for applications: 21st July 2006.

The Medical Research Council is an Equal Opportunities Employer.
[2558-020 (2006) : 65]

sanofi aventis
Because health matters

The sanofi-aventis Group is Europe's largest pharmaceutical company and the 3rd largest in the world. Backed by world-class research and development, sanofi-aventis is committed to developing both personnel and products through innovation and challenging the norm. Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products and is helping develop leading positions in seven major therapeutic areas: cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. So if you want your career to develop in a varied and stimulating environment that sets very high standards, here's your opportunity.

Research Scientist

An exciting opportunity has arisen to join a high performance team in the Metabolism Section of the Global Metabolism and Pharmacokinetics Department at Alnwick. As a member of the Drug Metabolism Team, you will be responsible for the conduct of *in vitro* and *in vivo* metabolism and plasma protein binding studies, contributing to key decisions in all phases of drug development.

As a Study Director, you will be responsible for preparing protocols, conducting and directing experimental work and writing reports for non-clinical studies according to the principles of GLP. You will also participate in the conduct of clinical metabolism studies involved in metabolic aspects of clinical trials, which may include protocol compilation, study plans, conduct of metabolism work and report preparation. You will be expected to maintain an up-to-date knowledge of the field of drug metabolism, particularly technical aspects, taking charge of the selection, installation and running of laboratory equipment or computer systems.

You will be educated to degree level (or equivalent) in biomedical sciences, chemistry, biochemistry or a related field, with about three years' experience of drug metabolism and pharmacokinetics, ideally gained in a GLP environment, performing HPLC, radio-analysis and LC-MS, and applying this experience to help in drug development. It is essential that you have strong organisational skills, good verbal and written communication skills and an aptitude for analytical thinking. In this demanding role, you will need the ability to work well in a team and to plan in a rapidly changing environment.

In return, we offer an excellent remuneration package, including pension scheme, a range of health care initiatives including private medical insurance and dental care scheme, share incentive plan, annual performance incentive scheme and flexible working hours.

We are located only 30 minutes from the vibrant city of Newcastle upon Tyne and yet close to the majestic Northumbrian coastline and countryside.

To request an application pack, please contact Human Resources Department, Alnwick Research Centre, Willowburn Avenue, Alnwick, Northumberland NE66 2JH, telephone (01665) 608358, or email alnwick.recruit@sanofi-aventis.com quoting reference ALN05/062 on all correspondence. Closing date: 14th July 2006.

[2558-021 (2006) : 66]

Laboratory Assistant/Report Writer

An opportunity exists to join a small and friendly team of chemists engaged in herbicide formulation analysis. The ideal candidate will have a degree in Chemistry. Recent graduates are welcomed and full training in both wet chemistry and chromatography is provided. We offer a competitive salary with additional benefits.

Please write enclosing full CV details to:

David Norris Analytical Laboratories Ltd, Sandpit Road, Swan Business Park, Dartford, Kent DA1 5ED.

David@dnal.net

[2558-022 (2006) : 66]

HUDSON SHRIBMAN
scientific recruitment

Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest roles:

POLYMER CHEMISTS: Emulsion/development exp desirable (£Neg) - South/Midlands

GLOBAL SOP MANAGER: Pharma (£Neg) - South

CLINICAL OPERATIONS SUPPORT SCIENTIST: (£30-£50k) - South

MARKET INTELLIGENCE MANAGER: (c£35k) - South

ANALYTICAL DEVELOPMENT SCIENTIST: ELISA, HPLC (c£28k) - South

FOOD SCIENTIST: Development/formulation experience (£25-£30k) - Midlands

ASSOCIATE DIRECTOR: Pharma, Qualified Person preferred (£Neg) - South

BIOLOGISTS: Bioanalytical/Molec/Cell techniques, Pharma & FMCG (to £40k) - South

QUALITY ANALYSTS: Chemistry/ Pharma exp (c£18k) - South

TEAM LEADER: Lab management, Pharma exp (to £30k) - South East

PACKAGING TECHNOLOGIST: Pharma/Healthcare (c£28k) - South

CLINICAL: Medical Writers/CRA's/CTA's/Reg Affairs - Various

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info@hs-scientific.co.uk

www.hs-scientific.co.uk

[2558-023 (2006) : 66]

Crawley, West Sussex

Ready to join a world leader?

As a world leading pharmaceutical company GSK employs over 100,000 people in 116 countries. Within easy reach of main transport links, our Crawley site is situated in West Sussex, South England and is one of 8 sites within the New Product and Global Supply division, ensuring the efficient supply of quality GSK products to over 160 markets.

The Crawley site has recently become a key launch site for many of GSK's new products and is well positioned within the secondary manufacturing supply network in terms of technologies, the diversity of products and product type. It is for this reason that we are experiencing rapid growth and as well as developing our current staff, we are also recruiting for the following:

NPI Process Group Leader

Working in the New Product Introduction department, you will organise, develop and lead the Process Technology team to ensure that NPI activities are appropriately resourced. With an understanding of secondary processing methods, you will have a minimum of 4 years' working in a technical or manufacturing environment. Experience of managing people and leading project activities are essential and knowledge and application of Six/Lean Sigma methodologies will put applicants at a distinct advantage.

Quality Manager

Providing an effective product release service for the site, you will have responsibility for the provision of certificates of analysis and conformance, co-ordinate, assess, investigate and approve product/process quality investigations. You will have a minimum of five years' experience within the pharmaceutical industry and be either recently qualified or approaching Qualified Person (QP) status.

Team Leader - Computer Validation Systems

In this stimulating role, you will ensure that the site's current, new and upgraded computer systems comply with cGMP. You will provide a focus for contact with Business/Process Units and manage validation resource to meet project or supply timelines. You will have at least five years' validation experience, with three of these relating to computer/control systems validation within the pharmaceutical or related industry. Experience of having directly managed a team is essential.

Analysts

Your work in this role will help sustain new product introduction and ongoing manufacturing support. With a minimum of one year's relevant pharmaceutical experience, you will have hands-on exposure to HPLC, dissolution testing and a working knowledge of GMP/GLP. Having graduated with a good degree in a chemistry-related discipline, you will have the drive required to support change in moving the business forward.

Packaging Technologist

In this key role, you will implement the packaging strategy for Crawley focusing on delivering new solutions and technology. Being responsible for innovative and technical projects, you will support the introduction and development of the packaging processes throughout the product lifecycle. You will have previous experience working in a packaging environment with knowledge and understanding of regulatory processes and requirements involved in New Product Introduction.

Process Technologists

Working on a number of exciting projects, you will manage activities required to ensure robust processing methods are transferred into the site. You will be accountable for process design, scale-up and validation which will require you to have natural leadership skills, an ability to communicate effectively at all levels and a passion for work. You will have a good degree in a science-based subject and have the ability to resolve technical issues and drive process improvements.

Validation Officers

Key responsibilities will include the preparation and execution of validation activities to ensure that the site's new and upgraded systems, equipment, facilities, utilities and processes comply with current regulatory expectations and GSK's Quality Management System. At various levels, you will have pharmaceutical validation experience where you will be able to provide expertise and advice within manufacturing processes.

As with all our opportunities, we offer a competitive salary and extensive benefits package including share schemes, pension and healthcare schemes.

For more details or to apply for these exciting roles, please email your CV, with a covering letter, to gsk@uib.srg.co.uk or call our retained agent Asia Khan of SRG on 09753 589635.

Closing date: 21st July 2006

POSITIVE ABOUT DISABLED PEOPLE

GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is proud to be an equal opportunity employer

Together we can make life better

gsk

GlaxoSmithKline

[2558-024 (2006) : 67]

I want to develop

If you're looking for an environment where you can develop cutting-edge scientific skills, welcome to AstraZeneca. One of the world's leading pharmaceutical companies, we invest heavily in the training and development of our people - and offer a supportive professional culture that's designed to help your career aspirations become a reality.

EARLY DEVELOPMENT

The Early Development (ED) section within our Pharmaceutical and Analytical Research and Development (PAR&D) function is responsible for contributing to later stage discovery activities, continuing through to all PAR&D activities which result in delivering initial clinical studies. Evaluating discovery candidates from a development perspective and conducting risk analysis, analytical and formulation development and preparing regulatory submissions for clinical trials, form the main framework of activities for these challenging - and highly rewarding - roles.

Team Manager

Alderley Park, Cheshire - South Manchester

As the Line Manager for an 8-12-strong team, you'll have primary responsibility for both individual and team performance management processes, including agreeing and refreshing the team's objectives and conducting annual and interim performance reviews. With extensive technical experience in a drug development environment (typically five years +), you'll also have strong interpersonal and leadership skills, exceptional customer focus - and, above all, will enjoy the challenges and scope to innovate in a dynamic, constantly changing and high profile environment. Ref: PARD0044

Senior Scientist

Material Science

Charnwood, Loughborough

Working closely with multi-disciplinary scientists from all areas of discovery and development, you will provide expert technical input to the selection of developable materials for candidate drugs used in pre-clinical and early clinical studies. This will involve applying toolbox techniques such as thermal methods, diffraction and spectroscopy. In addition to an enthusiastic approach to laboratory work and problem solving, you'll have either a PhD with two years' relevant experience or a degree coupled with five years experience in Chemistry, Material Science or another related discipline. Ref: PARD0033

Senior Scientist

Experimental Formulations

(Inhalation)

Charnwood, Loughborough

With a particular focus on inhalation delivery, you'll provide technical input to the innovative development of experimental formulations for use in both pre-clinical and early clinical studies. You will also interpret results and prepare technical reports that strategically support each project. With either a PhD and two years' experience in pharmaceuticals, or a degree and five years' experience, you'll be able to meet tight deadlines while working both under your own initiative and as part of a multi-skilled team. Ref: PARD0034

ANALYTICAL DEVELOPMENT

Vacancies in US & UK, all regions

Analytical Development within PAR&D plays a major role in the development of new pharmaceuticals, combining the expertise of analytical chemists, organic chemists and spectroscopists in multi-disciplinary teams. The group is pivotal as the interface between process chemistry, formulation science and clinical trials. For all roles within this group, a PhD/BSc and a minimum of five years' relevant pharmaceutical experience will be essential.

Associate Principal Scientist

Solid State NMR

Applying your expertise to make a major contribution in drug development projects and developing new research methodologies, your in-depth and up-to-date knowledge of Solid State NMR applications will be vital in engaging others across all skill groups. With strong problem solving and interpersonal skills, your creative outlook and passion will inspire, influence and motivate others, both internally and externally. Above all, you'll be looking for a role with more autonomy and more scope to deliver far-reaching results. Ref: PARDW4040

Associate Principal Scientist

Liquids NMR

An NMR Spectroscopist with expertise in Liquids NMR, here you'll lead and support technological developments within this area as part of our Research and Technology strategy, contributing to both internal and external research programmes. Innovative, prepared to challenge existing practices with strong problem solving skills, you'll be looking to extend your influence and demonstrate just what you can achieve. Ref: PARDW4039

Associate Principal Scientist

Automation/Robotics

With in-depth technical and scientific knowledge of automation/robotics in drug development projects, you'll relish the opportunity here to drive the establishment and implementation of new methods, practices and ways of working in this field. Collaborative in your approach and capable of networking with others at all levels and gaining their support for your activities, you'll be keen to demonstrate where new technologies can be exploited to further our strategic objectives. Ref: PARDW4048

Associate Principal Scientist

Separation Science

Working within the Analytical Development group, your extensive knowledge and practical experience of HPLC and other analytical separation technologies mean you'll be highly influential in shaping our processes and procedures in this area. Results-focused and able to build effective relationships within the wider organisation and beyond, you'll be quick to identify new opportunities to apply separation technologies and will enjoy acting as the focal point for all activities in this area.

Ref: PARDW4047

Associate Principal Scientist

Mass Spectrometry

Supporting colleagues within PAR&D across the region, your wide-ranging experience and up-to-date knowledge of mass spectrometry techniques will be vital in identifying where we can exploit technological advances in order to improve our drive for results. Challenging the status quo and promoting the establishment and implementation of new mass spectrometry techniques, above all you'll be a tenacious problem solver who enjoys pushing frontiers within the field. Ref: PARDW4042

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PRODUCT DEVELOPMENT

The Product Development team occupies a core scientific role within our Pharmaceutical and Analytical Research and Development (PAR&D) function. We focus on the overall formulation and delivery system design, manufacturing process development and the subsequent transfer to commercial production. Our work covers the full spectrum, from the end of Phase I to commercialisation and includes both small molecules and an emerging portfolio of larger biopharmaceutical molecules.

Team Manager

Aseptic Manufacturing

Charnwood, Loughborough

Leading a team of scientists responsible for the validation, compliance and aseptic manufacturing processes for NCEs, biopharmaceuticals and line extensions manufactured within the Pharmaceutical Development Facility (PDF) aseptic processing areas, here you'll develop parenteral formulations to support clinical trials and scale-up and development trials to establish commercial formulations for the global market. Managing a team of up to 20 people, proven leadership qualities, people management skills, professional credibility and at least five years' post-qualification (PhD/BSc) experience in a related environment will be essential. Ref: PARD0050

Team Manager

Material Science

Charnwood, Loughborough/Macclesfield

Managing the Material Science team within our Process Engineering section, your main remit here will be to provide expert characterisation of pharmaceutical materials in support of new product developments. As the Line Manager for a 6-10 strong team, you'll have primary responsibility for both individual and team performance management processes, including agreeing and refreshing the team's objectives and conducting annual and interim performance reviews. With extensive technical experience in a drug development environment (typically five years +), you'll also have strong interpersonal and leadership skills, exceptional customer focus and above all, will enjoy the challenges and scope to innovate in a dynamic, constantly changing and high profile environment. Ref: PARD0049

Senior Project Engineer

Packaging & Devices

Charnwood, Loughborough

Responsible for the design and development of drug delivery devices, you'll be an efficient and highly effective project engineer with a strong technical background and be capable of working in close collaboration with a wide range of both internal and external partners. With a thorough understanding of design control procedures such as risk analysis and design reviews, you'll need at least five years' experience developing medical devices (ideally within a pharmaceutical environment) and two years' project management experience. A graduate in Mechanical Engineering, experience developing pressurised Metered Dose Inhalers will also be a real advantage. Ref: PARD0057

Senior Scientist

Material Science

Charnwood, Loughborough

With experience in the characterisation of particle, surface and bulk properties, your key focus will be how the variability of these can affect pharmaceutical products and their manufacturing processes. You will collaborate with other AZ scientists to ensure the delivery of late stage development projects and will also develop further technical expertise within this area. A PhD or degree with experience in Pharmaceutical Sciences, Material Science, Chemistry or Physics, is essential. Ref: PARD0039

Senior Project Scientists

Charnwood, Loughborough

Inhalation Dosage Forms - Ref: PARD0052

Solid Dosage Forms - Ref: PARD0053

Macclesfield

Solid Dosage Forms (two roles) - Ref: PARD0055

With experience in either inhalation or solid dosage form development, your key focus will be on delivering the product development contribution to one of our major late stage development projects. With a proven track record in formulation design, manufacturing process development, technology transfer and regulatory documentation, you'll ensure appropriate expertise is available to project teams, providing the appropriate utilisation of resource and co-ordinating the activities within the function in order to meet our time, quality and cost objectives. As such, at least five years' post qualification (PhD/BSc) specialist experience in either area will be essential.

Senior Scientists

Anticipated vacancies at Charnwood, Loughborough/Macclesfield

With a proven track record in formulation design and manufacturing process development for oral, parenteral or inhalation dosage forms, you'll enjoy the opportunity to contribute to a variety of projects at different stages of development. Collaborative working with colleagues in Product Development and the wider AZ community will be essential to delivering high quality, robust and innovative dosage forms. As such, you'll need to be educated to degree level with a minimum of four years' product development experience (or educated to PhD level with two years' industrial experience). Ref: PAR00058

Associate Principal Scientist

Biopharmaceutics

Charnwood, Loughborough/Macclesfield or Wilmington USA

At AstraZeneca we recognise the importance of understanding the biopharmaceutics properties of dosage forms and the impact these have on product development. Leading the biopharmaceutics input and strategy for assigned projects, your wide-ranging expertise in this area will be crucial, both in supporting specific projects and in coaching other scientists in this area. A PhD with a well-established reputation in at least one area of biopharmaceutics - absorption pharmacokinetics, *in vivo* relevant dissolution, permeability or delivery route/system specific biopharmaceutics - you'll enjoy the scope to advance new thinking in this area. Ref: PARD0056

Senior Scientist

Biopharmaceutics

Charnwood, Loughborough

Providing biopharmaceutics expertise to a number of projects at different stages of development - both oral and inhaled - you'll make a significant contribution to our PAR&D biopharmaceutics network and will help identify and establish new technologies and approaches for future projects. With wide ranging experience in this field, both technical and scientific, you'll initiate and lead investigations in collaboration with PAR&D colleagues and other AZ functions. Educated to degree level with at least four years' related experience - or with a PhD and at least two years experience - you'll be looking to extend your influence in this exciting field. Ref: PARD0059

PRODUCT DEVELOPMENT - BIOTECHNOLOGY

At AstraZeneca we are actively growing our pipeline of biopharmaceutical molecules - through internal research projects, alliances with established biopharmaceutical companies and acquisition and licensing opportunities. This is an exciting new area for AZ and a multi-skilled team with responsibility for formulation design and development of these projects has recently been established. The nature of the projects and the composition of this team provide an exceptionally dynamic and progressive environment for those wishing to develop their careers in this area. For the Senior Scientist roles, either a degree with at least four years' relevant experience or a PhD with at least two years' industrial experience will be essential. For the Scientist roles a degree with some post-graduate experience would be desirable.

Biopharmaceutical Parenteral Dosage

Macclesfield

Senior Scientist - Ref: PARD0036

Scientist - Ref: PARD0035 (two roles)

Working in our newly-established Parenterals and Biopharmaceuticals Product Development team, you'll be responsible for providing specialist formulation input to a number of biopharmaceutical projects at varying stages of the development process. Liaising with AZ discovery projects and alliance partners to ensure candidate drug criteria are met - and agreeing and delivering the long-term formulation strategy including packaging and devices - you'll be keen to apply your expertise in identifying and introducing new technologies and processes.

Senior Scientist - Analytical Protein Chemist

Macclesfield

Utilising your knowledge of protein stability and its associated analytical techniques, you'll work on a wide range of projects to ensure the delivery of high quality, robust and innovative dosage forms. Contributing to the design, implementation and interpretation of formulation development investigations, you'll use, and develop, a range of analytical methods including pH, SDS-PAGE, SEC-HPLC, IEX-HPLC and particulate investigation. Ref: PAR00037

In return for your talents and commitment to getting results, we offer a generous benefits package including an annual bonus scheme, healthcare, pension, generous holiday allowance and relocation assistance where appropriate. We also have a number of other opportunities available in these departments, both currently, and coming up in the future, so please check our recruitment website for more information and vacancies.

Search under the appropriate reference

careers.astrazeneca.co.uk

sign up for job alerts and let the opportunities come to you

AstraZeneca

life inspiring ideas

[2558-025 (2006) : 68-71]

OPEN TO INNOVATION

Overcoming barriers, challenging conventional wisdom, exploring new ideas - these strengths have already made Novartis into one of the world's leading research environments. Indeed, our teams are actively reshaping the process of drug discovery by using new technologies to understand the science of human biology and disease. Isn't it time you joined our state-of-the-art research facility in Horsham?

As part of our Laboratory Services Support team, you will play a pivotal role in supporting scientific staff at a time of significant re-engineering and change at the site. This will include everything from monitoring lab supplies and organising documentation to coordinating routine lab maintenance work. Educated to HNC, HND or degree level in a scientific subject, you will be an experienced hands-on laboratory professional with a good understanding of relevant regulatory and Health & Safety requirements. The ongoing development of our research facility means that as well as a competitive salary and benefits package, we can also offer you tremendous career prospects - including the possibility of early managerial responsibility if that's where your ambitions lie.

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the reference number 16190BR. Closing date: Friday 21st July.

www.nibr.novartis.com

NOVARTIS
NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH
The New Pathway to Drug Discovery
[2558-026 (2006) : 72]

inverness medical
UNIPATH

Unipath is the world's leading women's healthcare diagnostic company. Unipath researches, develops and manufactures its products at a purpose built factory in Bedford, which employs over 500 people.

Purification Scientist

Salary Circa £18,500 per annum plus benefits.

We are looking for an individual to purify and analyse proteins to defined and agreed specifications. You will be working on a variety of products from both mammalian and bacterial sources. You will carry out quality control of all purified material, during and after completion of purification, using a range of analytical techniques (ELISA, SDS-PAGE, IEF and RID). You will also assist in the investigation and troubleshooting of production or process failures, as required as well as the optimisation of new purification processes.

The candidate would be expected to become a key member of a small and expert purification team and to make a significant contribution to the group's output.

The job holder should be educated to degree level or equivalent in a relevant biological discipline and be able to demonstrate a sound understanding of protein purification and characterisation techniques. You should have a minimum of one-two years laboratory experience and be able to communicate effectively at all levels.

To apply, please call the recruitment line on 01234 835238 for an application form, post a full CV to, HR Department, Unipath, Priory Business Park, Bedford MK44 3UP, or e-mail it to: human.resources@unipath.com

Please state your current salary and salary expectations on your application. Applicants must be eligible to work in the UK.

Closing Date: 12th July 2006

www.unipath.co.uk

Clearblue
Clearview
CLEAR PLAN
City & Guilds
POSITIVE ABOUT DISABLED PEOPLE
[2558-027 (2006) : 72]

DEVELOPMENT MANAGER

£Attractive N. Wales

SENIOR SCIENTISTS AND SCIENTISTS

Revolymmer Ltd is a new polymer company focusing on developing non-stick chewing gum, new formulations of drugs using gum and new cosmetics, paints and other front our new proprietary polymers. The Company is expanding into its own technical centre in N. Wales and we are looking to establish a high class technical team which will interact closely with polymer chemists at Bristol University. We are seeking initially seven new scientists but plan to expand to 20 within 18 months. We are seeking experienced high quality candidates for the following positions

Development Manager

You will be an experienced polymer chemist ideally with a background in polymer synthesis and formulation and will be in charge of the new centre. The successful applicant will report directly to the Chief Executive and must have hands on approach to develop products.

Development Senior Scientists and Scientists

We are looking for 3 PhD and 3 BSc development chemists with a track record in polymer synthesis, formulation or polymer science. The candidates will develop new products and new formulations and will require experience of making and designing new polymers to obtain a performance product.

The remuneration packages will include a competitive salary, stock options and a relocation package where appropriate. The starting date will be September 2006. Please forward a resume to

careers@revolymer.com

[2558-028 (2006) : 72]

Napp Pharmaceuticals Research Limited, based on the Cambridge Science Park, is part of a worldwide association of independent pharmaceutical companies, with a reputation for innovative research and development, particularly in pain management.

Pharmaceutical Analysts

Ref: PA1 Cambridge Competitive salary package

We are seeking high-calibre Scientists looking to launch or develop their career in our Pharmaceutical Analysis team. Working on all aspects of method development and validation, you will analyse a wide range of pharmaceutical products and raw materials using a variety of analytical techniques and state-of-the-art separation science techniques, including High Pressure Liquid Chromatography (HPLC).

If you are a recent graduate in chemistry or a related subject, ideally with some experience from an industrial placement, are enthusiastic, innovative and looking to work in a busy and challenging environment, then this might be the role for you. In return we will offer you the training and career development to achieve your highest potential.

Clinical Supplies Scientist

Ref: CS1 Cambridge Competitive salary package

We are also looking for an ambitious and practical pharmacist or life-sciences graduate, who has industry experience of working in Clinical Trial Supplies or Clinical Operations.

This role, as part of the Labelling and Planning team within our Clinical Supplies department, will give you the opportunity to attend and have input to protocol development meetings for Phase I to IV clinical studies, ensuring a clear understanding of the supplies requirement. The successful candidate will then plan, co-ordinate and supervise the interpretation of the protocol requirements into drug orders, packaging and label designs, including translations, before handing over to the Operations team.

Whilst your technical skills will be very much in demand, your ability and willingness to get involved in the packaging and despatch of clinical studies will also be a requirement of the role. You will have the ability to communicate across many departments, both in the UK and Europe, proven experience of organising clinical supplies and a keen eye for detail. Naturally, you will also have excellent communication and team skills.

In return for your contribution to our continued success, we offer a competitive salary package, including pension, discretionary annual bonus, medical insurance and relocation where applicable.

To apply please send your CV and covering letter, stating current salary and which vacancy you are applying for, to Vanessa McHaffie, Napp Pharmaceuticals Research Limited, Cambridge Science Park, Milton Road, Cambridge, CB4 0GW or email vacancies@napp.co.uk

Closing date: Friday 7th July.

Napp Pharmaceuticals Research Limited
[2558-029 (2006) : 73]

How do you watch for something you can't see?
And other big questions for big thinkers.

We're the people asking the big questions about how best to protect the nation's health and well being. An independent public sector body, our remit covers the entire spectrum of health protection issues, from predicting the spread of infectious diseases to minimising the effects of chemical, poisonous and radioactive hazards, as well as preparing for potential incidents such as a bio-terrorist attack.

G x P Auditor

£24,770 - £28,979 pa

Porton Down, Salisbury

You will be required to support internal and external audit programmes, assist with the closure of corrective actions and the development of compliant protocols, procedures and reports.

You will be part of the QA team and be responsible for ensuring that our expanding business complies with regulatory standards and our over-arching ISO 9000 quality management system.

Closing date: 13th July 2006.

This post is subject to a terms and conditions review (Agenda for Change).

The HPA promotes diversity in the workplace and is an equal opportunities employer.

So the really big question is "Do you see yourself here?" Find out more and apply at www.hpa.org.uk/careers

Health Protection Agency
[2558-030 (2006) : 74]

NeuTec Pharma plc
www.neutecpharma.com

NeuTec Pharma plc specialises in the development of genetically recombinant antibodies for the treatment of life-threatening infections. Due to recent clinical trials successes in Europe, an opening has arisen at our Manchester Laboratories for a scientist with experience in molecular biology and/or biochemistry

Postdoctoral Molecular Biologist: cross-platform technologies. The scope of this position is extensive. The candidate would be expected to contribute his/her expertise in one or more of the following areas: molecular cloning, development and validation of assays, screening for drug candidates through binding interactions, recombinant protein purification, preparative and analytical liquid chromatography, high throughput nucleotide sequencing.

Experience: PhD in a biochemistry, molecular biology or immunology-related subject and a minimum of **one year's** postdoctoral research experience. Experience of working in a GLP environment is also desirable, but not essential.

Key qualities: self-motivation, an innovative approach to research, capacity for working to deadlines, excellent scientific record keeping and presentation skills.

To apply for this position send your CV and covering letter to
dorene.mattison@cmmc.nhs.uk

The deadline for applications is the 7th July 2006

Please include details of your current remuneration package and quote Ref: NT0606.

NeuTec Pharma plc, Floor 2, CSB1, MRI, Oxford Rd., Manchester M13 9WL.

For further Information please see our website www.neutecpharma.com
[2558-031 (2006) : 74]

Norbrook^R
VACANCIES

Norbrook Laboratories Limited is one of the world's leading Companies within the Pharmaceutical Industry with a reputation for achieving results within a competitive market place. Due to continued expansion the following vacancies have arisen:

SITE TECHNICAL MANAGERS (REF: TD970506)

Applications are invited for the positions of Site Technical Manager. He/she will be experienced in facility design, manufacturing, quality control/assurance and worldwide regulatory requirements for primary and secondary pharmaceutical product manufacture. Considerable experience in participating in inspections and the maintenance of professional relationships for site inspections particularly with the UK Medicines Inspectorate, the US Food and Drug Administration and toll-manufacturing customers is essential.

Reporting to the Company's Director of Environmental and Regulatory Compliance (Production) and located at our factory sites in Newry, the successful candidates will have a minimum of 5 years experience at Management level. Candidates should possess a degree in either of the following: Chemistry, Biological Science or Pharmacy. Previous experience in the Pharmaceutical or fine chemical, QA or Technical field would be advantageous.

VALIDATION MANAGER (Ref: TD980506)

Applications are invited for the position of Validations Manager. Reporting to the Director of Environmental and Regulatory Compliance, the Validations Manager will be responsible for the implementation of the Company Validation programme for production and related laboratory facilities and maintenance of these facilities in a state of regulatory compliance.

Prospective applicants must possess a degree in chemistry, biological science or pharmacy; previous experience in the Pharmaceutical Technical, QA or Validation role would be advantageous. Candidates must possess previous supervisory experience.

The Company offers an excellent benefits package, including competitive salary and pension scheme.

If you are interested in the above position and feel you have the necessary qualifications and experience, please telephone or email for an application form: Tel: +44 (0) 28 3026 4435; E-mail: human.resources@norbrook.co.uk

Application forms can be downloaded from the jobs section of our website on www.norbrook.co.uk

The closing date for receipt of completed application forms is Friday 21st July 2006.

NORBROOK
[2558-032 (2006) : 74]

Marine Institute
Foras na Mara

Ocean Science Services

Ocean Science Services underpins marine research programmes by providing efficient and cost effective services, which facilitates and adds value to marine research activities. We have an interesting and challenging opportunity for an experienced person to join our team.

Advanced Mapping Services - **Survey System Technician** (Grade: Laboratory Technician)

Ref: STO/AMS/MAY06

This challenging position involves working with various teams on multidisciplinary projects and surveys. You will primarily be responsible for the mobilisation, maintenance and support of survey equipment used on board the vessels participating in the research surveys.

The successful candidate will be a self-motivated individual who possesses a diploma, HNC or equivalent experience in electronics, engineering or a related discipline.

Ideally you will have at least 12 months' relevant operational sea-going experience as an Acoustic or Systems Engineer in a geophysical or hydrographic survey team. Hardware fault troubleshooting, programming, and data management experience will be an advantage.

Please send an up to date Curriculum Vitae and cover letter by post or email to: Human Resources, Marine Institute, Rinville, Oranmore, Co. Galway.

T: (00353 91) 387200

Email applications will only be accepted to recruitment@marine.ie and are not valid until you have received acknowledgement from the Marine Institute.

The closing date for receipt of all applications is 4.00pm Friday 28th July 2006.

Further information and detailed job descriptions can be obtained from Human Resources in Galway or our web site www.marine.ie

The Marine Institute is an equal opportunities employer.

[2558-033 (2006) : 74]

OPEN TO EXPLORE

In drug discovery you don't wait for the future to happen. You actively shape it - exploring innovative ideas, influencing scientific practice and creating new and better pathways. If you are ready to contribute, it's time to join our state-of-the-art research facility in Horsham, UK. Join us as a Scientific Associate at our Gastrointestinal Disease Area, dedicated to the discovery of new therapies for the treatment of functional and inflammatory bowel disorders.

We are looking for an *in vitro* **Cell Biologist** or **Pharmacologist** to support our target identification and drug development activities. You will have a relevant BSc or MSc and at least three years' experience ideally in an industrial environment. As a hard working member of our team you should have demonstrated practical skills in the development of a range of *in vitro* screening assays for the study of G protein-coupled receptors, ion channels and/or enzymes. Experience of molecular cloning and the generation of stable mammalian cell lines is an advantage.

We are also looking for a highly motivated *in vivo* Pharmacologist to join our model development group. Ideally with experience in *in vivo* models of disease, you will play an essential role in our drug discovery efforts establishing animal models of visceral disorders, including colitis, hypersensitivity and motility. You should have a relevant BSc or MSc and at least three years' experience in the use of CNS, gastrointestinal or **inflammatory** models to support biological research.

In vitro Cell Biologist/Pharmacologist - 17227BR
In vivo Pharmacologist - 12475BR

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the relevant reference number. Closing date: 28th July.

NOVARTIS
NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH
The New Pathway to Drug Discovery

www.nibr.novartis.com
[2558-034 (2006) : 75]

SEPA
Scottish Environment Protection Agency

Ecotoxicologist £19,388 - £29,317

East Kilbride

You will be required to culture marine and freshwater algae and to develop their use in toxicity tests for marine and fresh waters, and effluent testing. This will involve undertaking environmental monitoring, assessment and reporting work relevant to an Environmental Science function. You will also undertake scientific survey and analysis of environmental samples, reporting analytical data and providing advice and information on its environmental significance. Participating in investigative studies, assessing environmental quality and liaising with internal and external customers.

You must be computer literate, as you will enter survey results into a Laboratory Information Management System. It is desirable that you have a degree in ecotoxicology or similar (e.g. environmental biology), or have taken modules in ecotoxicology, while it would be highly advantageous that you have experience of working in an ecotoxicity laboratory. Knowledge of the marine environment and an understanding of the processes taking place in the marine environment would be helpful. Experience of working with a LIMS system is desirable.

The closing date is 13th July 2006.

To apply or for specific details on this post, or other opportunities within SEPA please visit www.sepa.org.uk/vacancies

Alternatively you can call 01786 452555 or e-mail recruitment@sepa.org.uk

Please quote reference OPEA3526 in any correspondence.

CV's will not be considered.

[2558-035 (2006) : 76]

John Innes Centre

COMPUTATIONAL BIOLOGIST

Applications are invited for a Computational Biologist, required to carry out a project which forms part of the EU Framework VI-funded Grain Legumes Integrated Project (<http://www.eugrainlegumes.org/>). The post holder will work within the Evolutionary Dynamics group led by Dr Jo Dicks (<http://cbr.jic.ac.uk/dicks/>).

The aims of this project are to:

- 1) Develop a new probabilistic model to represent the processes of retrotransposon insertion and introgression within plant genomes
- 2) Design and develop a computer program, NETWORK, to implement the new model
- 3) Apply the model to key plant datasets

Candidates should have a PhD or equivalent experience in a numerical/computational science with good programming skills in C/C++ or Java. Good organisational skills, with the ability to handle complex ideas are also required. A background in statistics with previous experience in genetics or genomics is desirable.

This is a limited term contract where the appointment is funded until 9th Feb 2008. Salary on appointment will be within the range £23,022 to £26,541 per annum. The post attracts an additional retention and recruitment allowance of £3,800 to £6,000 per annum depending on starting salary; this is currently in place until 31 Dec 2006 and will be negotiated after that date. JIC offers a choice of a final salary and stakeholder pensions.

Application forms can be obtained by writing to the Human Resources Department, John Innes Centre, Norwich Research Park, Colney, Norwich, Norfolk, NR4 7UH, or from our web site <http://www.iic.ac.uk/corporate/opportunities/vacancies/index.htm>

Please quote reference number 15 58 on all correspondence.

The closing date for completed application forms will be 14 July 2006. The John Innes Centre is a registered charity (No 223852) grant-aided by the Biotechnology and Biological Sciences Research Council and is an Equal Opportunities Employer.

[2558-036 (2006) : 76]

De La Rue

**SECURITY DOCUMENT TECHNOLOGY
HAMPSHIRE**

De La Rue International Limited is the world leader in the manufacture and sale of security paper and security documents. Our R & D team is at the forefront of innovative developments in this field.

We currently have opportunities for two Scientists at our Overton Technology Centre, which provides materials-related research and development of new security features, and technical support to the De La Rue Group.

A. Security Devices. Working in the Ink and Print Features Group with particular focus on security print designs and novel materials, the successful applicant will have a first degree in chemistry or a related discipline.

B. Substrates & Coatings. Working in the New Processes Group with particular focus on paper science/technology, the successful applicant will have a first degree in physics/chemistry/paper science or a related discipline.

A higher degree and prior experience of applied research in an industrial environment will be advantageous for both positions.

Both positions will involve experimental work in a laboratory and factory environment. A high standard of numeracy, organisational skills and proven creativity is required.

If you would like to pursue these opportunities, please write or e-mail specifying your interest by 30th June 2006, enclosing your CV and current salary details to:

Pat Wiltshire

De La Rue International Limited

Station Road, Overton, Basingstoke, Hampshire RG25 3SE

or by e-mail to currencyrecruitment@uk.delarue.com

If you would like further information on the Company, please see www.delarue.com

[2558-037 (2006) : 76]

Research Post - Polymer Scientist/Engineer

£25,000- £35,000

This is an exciting opportunity for an individual with a Higher Degree in Chemical Engineering, Chemistry, Polymer Science or Materials Science to join the Technology Centre at Optic Technium, to work specifically on developing a manufacturing method for polyurethanes which will act as drug carriers for biomedical purposes. Previous experience of polymerisation reaction engineering methods would be an advantage but not essential. The initial appointment will be for 18 months with the possibility of an extension beyond that period. The post will attract a salary of at least £25,000 depending on experience.

Closing date for receipt of completed applications forms: 28 July 2006

To apply for a Recruitment Pack, please write to or email Julie Blythin, Client Administrator, People Business (UK) Ltd, Hanover Business Centre, The Roe, St Asaph, Denbighshire LL17 0LT, tel: 01745 585205, e-mail: Julie.Blythin@people-business.com

Please note CV's will not be accepted.

The OpTIC Technium is committed to equal opportunities.

Technium^R
OpTIC

YR UNDEB EWROPEAIDD AMCAN I
EUROPEAN UNION OBJECTIVE I
Llywodraeth Cynulliad Cymru
Welsh Assembly Government
[\[2558-038 \(2006\) : 76\]](#)

QUALITY ASSURANCE MANAGER

c.£35,000 plus benefits • Hampshire

Four Square, the drinks vending division of Mars, Incorporated, has a formidable global presence and is the fastest growing business in Mars, Incorporated.

In fact, our pioneering KLIX® and FLAVIA® brands now lead the world in integrated drinks vending solutions, selling over 1 billion drinks in Europe, Japan and North America each year.

In order to strengthen an already talented team we are looking to recruit a Quality Assurance Manager who will be the champion and guardian of product quality across the KLIX® and FLAVIA® brands. Working hand-in-hand with manufacturing, you'll develop and apply robust, yet efficient, quality systems within the drinks factory, assuring the safety, legality and consistent quality of our products at the optimum cost to the business. You will also be the key contact for the R&D teams, working together to build quality into new products from concept to launch. This role is key in facilitating successful, fast, flexible innovation and finding creative ways of ensuring a swift, smooth transition through the development process.

You should have a successful track record within a quality role, preferably within an FMCG environment, and possess a strong drive for results. Energetic and self-motivated, you will need a strong customer focus and the ability to effectively solve complex problems.

If you're looking for an opportunity where you can take ownership for your work, where the pace is fast and success is dependent on your contribution, we want to hear from you. Please apply at www.mars.com/careers searching under the Research and Development section and Ref: HAM000012.

Closing date: Friday 14th July 2006.

Mars is committed to equal employment practices. ®Registered Trademark

Mars
Flavia
KLIX

[2558-039 (2006) : 77]

Think what's possible

Are you looking to work in a global growth company where you can make a real difference? With about 91,000 associates around the globe in our affiliates in over 140 countries, we share a vision of a better today and tomorrow for patients - a vision that drives our growth and success. Our greatest job satisfaction is knowing that we improve lives, we extend lives, and we save lives-and we do it with increasing precision and efficiency through breakthrough science and innovation.

Vaccines & Diagnostics Division, Liverpool

Novartis is a company committed to the discovery and development of medicines in areas of unmet clinical need. Our product pipeline is one of the strongest in the pharmaceutical industry and in the UK alone we spend around £1 million per week on research and development.

Novartis is the fifth largest producer of vaccines worldwide, protecting millions of people from contracting potentially fatal diseases. The Liverpool facility is one of the largest biopharmaceutical manufacturing operations in Europe, specialising in the production of influenza vaccine.

Currently employing around 800 people, we are now seeking to recruit additional personnel for the following vacancies:

Team Manager External Quality Operations

MQA Compliance Advisor

Technology Development Project Manager

Technical Specialist

Technical Support Technologist

Senior Validation Specialists

Validation Specialists

All roles offer attractive salaries and benefits.

NOVARTIS

For further details on these roles and to apply, please visit
http://www.chiron.com/careers/jobs/career_description_uk.html

Novartis is an equal opportunity employer.

www.novartis
[2558-040 (2006) : 77]

Defra
Department for Environment, Food and Rural Affairs

Defra (Department for Environment, Food and Rural Affairs) was created in June 2001 to drive forward the Government's programmes on the environment, food and rural affairs.

We work for the essentials of life - food, air, land, water, people, animals and plants. Our remit is the pursuit of sustainable development - weaving together economic, social and environmental concerns.

Senior Scientific Officer

From £33,728 per annum Based in London

The Royal Commission on Environmental Pollution (RCEP) is an independent body charged with advising government on environmental issues. It produces high-profile reports that make policy and scientific recommendations to government.

You will be a vital part of a small and enthusiastic team supporting the Chairman and Members of the RCEP. You will have a major role in researching and writing parts of reports on key environmental issues. For the first six months you will concentrate on a study examining ways of reducing the environmental impact of towns and cities, after which you will be part of the team working on our project on Novel Materials and Nanotechnology.

This is a challenging and rewarding opportunity to take an independent and wide-ranging look at environmental policy across government, and will help you gain the broader perspective envisaged by Professional Skills in Government. You will have the opportunity to interact with: experts in a wide range of disciplines; government departments, and stakeholders in businesses and NGOs. You will also be in charge of organising presentations, seminars and evidence sessions. You will have the ability to write rigorously and readably, analyse complex scientific issues, interact persuasively with policy and academic organisations and work well within a team. You will also have a strong interest and experience in environmental problems, plus the ability to use standard office software such as Word, PowerPoint and Excel. It is desirable that you have knowledge of one or more of the areas being studied such as materials science and nanotechnology or urban/environmental subjects. You will have a relevant first degree in a scientific subject, ideally with a postgraduate qualification such as a Masters or PhD, and several years' relevant experience in research or policy. Some IT experience would be useful.

For further information, please contact Diana Wilkins, Assistant Secretary to the Commission, on 020 7799 8980. More information about the Royal Commission can be found at www.rcep.org.uk

To find out more, please visit our website www.defra.gov.uk

If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WR5 2LQ. Tel: 01905768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE411.

Closing date: 14 July 2006.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation.

We operate a family-friendly policy including flexible working patterns.

The posts are open to British, Commonwealth and EU Nationals.

HONNI SOIT QUI MAL Y PENSE
DIEU ET MON DROIT
POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE
[2558-041 (2006) : 78]

Bristol-Myers Squibb is among the world's leading health-care companies with annual sales of £10.5 billion and operations in over 30 countries. Pharmaceutical products account for around 80% of the business, and the Company is a world leader in cardiovascular and metabolic disease, anti-infectives, neurosciences and anti-cancer agents with a significant number of new compounds in a range of therapeutic areas.

The Moreton site in the United Kingdom is the focus of significant facility development and is a strategic part of the Bristol-Myers Squibb Pharmaceutical Research Institute. The operation has close links with R&D centres in the USA and undertakes all aspects of formulation development and clinical supply operations for a range of new and existing drug products. Moreton is located on the Wirral peninsula some 20 miles north of Chester and conveniently situated to access the recreational facilities of Liverpool, North Wales and the Lake District.

To support the development of new pharmaceutical products we currently have the following opportunity for an enthusiastic, highly motivated individual to join the Analytical R&D group within the Bristol-Myers Squibb Pharmaceutical Research Institute at Moreton.

ANALYTICAL SCIENTIST (North West England)

With practical experience in Analytical Techniques

A new position exists within the Pharmaceutical Research Institute at Bristol-Myers Squibb, UK, for an analytical scientist to work within the Stability Group.

The group undertakes the testing of novel candidate formulations as part of stability evaluation and shelf-life prediction. The laboratories employ a variety of modern analytical methodologies and are committed to a high-level of automation, using computerised instrumentation and state-of-the-art laboratory robotics.

You will primarily be involved in a technical role supporting the evaluation and implementation of new technologies for the group, software systems for scientific applications, data generation and validation activities for the stability studies conducted in the group.

You will be expected to demonstrate a broad-based knowledge, depth and experience in a wide range of analytical techniques with hands-on chromatographic techniques including LC-MS, as well as knowledge of spectroscopy, and possibly X-ray crystallography together with a good understanding of software systems and scientific applications for data generation, acquisition and evaluation. You should demonstrate strong analytical and technical problem solving skills, use of sound scientific judgement together with a good understanding of GMP and equipment/systems qualification requirements. The ability to organise, plan and schedule work is essential. Excellent oral and written communication skills and the ability to form strong working relationships with colleagues, including those at other international sites will be essential.

You should have a degree in Chemistry or a related discipline with a minimum of five years experience within the pharmaceutical or related industries. A competitive salary and benefits package including a non-contributory pension and private medical cover are provided.

Applicants should send their CV including details of spectroscopic experience, with a covering letter to the Human Resources Department, Bristol-Myers Squibb, Pharmaceutical Research Institute, Reeds Lane, Moreton, Wirral, Merseyside, CH46 1QW, quoting reference number 308.

Closing date for applications is Friday 7th July 2006.

Bristol-Myers Squibb
Pharmaceutical Research Institute
[\[2558-042 \(2006\) : 78\]](#)

IPEC

Monitoring power & building confidence

IPEC Ltd, Manchester

PARTIAL DISCHARGE SYSTEM ANALYST

Discharge System Analyst for the analysis of PD signals and detection algorithm development. You must be experienced in the analysis of PD signals from cables and switchgear and have a good understanding of potential failure modes. MSc in relevant discipline preferred.

To apply send CV and CL to;

jobs@ipec.co.uk

[2558-043 (2006) : 78]

www.beechwoodrecruit.com

**PHARMACEUTICAL QP
(QUALIFIED PERSONS)
NORTH WEST LONDON**

Degree qualified in Biology/Chemistry/Pharmaceuticals or Biochemistry you will be registered as a QP with the relevant institute and recognised by the MHRA and be fully conversant with all legal and quality standards required.

Salary will be commensurate with the level of experience and the importance of the position.

Job ref: BC322v1

CVs please, George Lowi, Beechwood Recruitment Ltd, 221 High Street, London W3 9BY; Tel: 020 8992 8648/9 Fax: 020 8992 5658

Email: cv@beechwoodrecruit.com

Beechwood
Appointments Register
[2558-044 (2006) : 78]

We need the sharpest minds to stay at the cutting edge.

AWE

NMR Spectroscopist

£35,000+ plus excellent benefits Nr Reading, Berkshire

Tasked with maintaining the UK's nuclear deterrent, the Atomic Weapons Establishment is unlike any other organisation. One of the nation's largest high technology research and development facilities, our manufacturing capabilities are second-to-none. And the same uncompromising standards apply to everything we do. With considerable investment from the government, we're embarking on an exciting period of growth. So for talented individuals like you, there's never been a better time to join us.

Working within our Organic Materials Team you will utilise our two new Varian VNMR-S DirectDrive 400MHz systems to develop techniques that will enhance our capabilities in liquid and solid state NMR, and NMR microscopy. You will help to develop lifetime prediction models for current materials and, where appropriate, work on the development of replacement materials. As part of your remit of keeping us at the forefront of NMR spectroscopy, you will also represent AWE as part of domestic and international technical collaboration programmes.

Degree-qualified in Chemistry Physics or Materials Science, and preferably with a PhD, you will be expected to have significant experience in the application of NMR to materials characterisation. With substantial experience in a research environment, you will be well informed of the latest developments in the field and will strive to keep yourself up-to-date at all times. In addition to your practical and technical skills, you will also be an enthusiastic team player with excellent interpersonal and reporting skills.

As well as the opportunity to continually develop your abilities, you'll enjoy a superb benefits package. One that includes 28 days' holiday in addition to statutory bank holidays and a final salary pension scheme.

To find out more about this role, visit www.awe.co.uk. Alternatively, you can call us on 0118 982 9009 for an application form. AWE welcomes applications from women and men, regardless of disability, sexuality, racial or ethnic origin, age or responsibility for dependants. The normal contractual retirement age at AWE is 65. Successful candidates will be selected solely on their ability to carry out the duties of the post. Because of the nature of the work associated with this post, it is subject to special nationality rules and is open only to British Citizens.

All selected candidates will be required to undergo security clearance.

www.awe.co.uk

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2558-045 (2006) : 79]

British Energy
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race for opportunity
opportunity now
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AGE POSITIVE

British Energy is a FTSE 100 Company and is the UK's largest generator of electricity, supplying 20% of the UK's electricity.

Based in the central engineering function opportunities exist for people with a strong background in Materials Science/Metallurgy, Mechanical Engineering, Nuclear Engineering or Physics. We're offering challenging technical roles in the assessment of the potential performance and safety implications of changes in the design of nuclear fuel assemblies and related components, or in the production technologies and materials used in their manufacture.

We're specifically looking for a **Metallurgical Engineer** (BWD/99197), **Fuel Design Engineer** (BWD/99200) and a **Fuel Performance Engineer** (BW D/99203). Further details for these roles is available at www.british-energy.com/careers

You'll be self motivated with plenty of initiative and good judgement to drive projects to timely completion. You should be a team player with excellent written and verbal communication skills. Equally important are your organisational skills and analytical ability to allow you to direct your technical expertise to the business needs of the company.

You should be educated to degree level or equivalent in a materials science, engineering or physics discipline and have proven relevant experience. Previous experience in nuclear or other safety-critical engineering disciplines, particularly in-reactor materials performance, is advantageous but not essential. In return we can offer the opportunity for personal and career development, and a commitment to professional development.

To apply, email an application form or CV (with completed Equal Opportunities form) to recruitment@british-energy.com quoting the appropriate reference number. Forms and further information can be found at www.british-energy.com or if you do not have internet access, please call (01452) 653740. Closing date for applications: 26th July 2006, successful candidates will be contacted within 4 weeks.

British Energy is committed to equality of opportunity. We aim to reflect the diversity of the community and encourage applications from minority ethnic and disabled groups and women, as they are under-represented amongst our staff.

[2558-046 (2006) : 79]

EXPERIMENTAL SCIENTIST (FBU008)

With the new Gemini High Power laser system coming on-line in 2007 an experimental scientist is required to develop and grow its laser matter interactions scientific programme. Visiting teams of scientists from the UK and abroad carry out plasma physics experiments of the highest calibre using the facilities at the Central Laser Facility and there is a new permanent position in the Experimental Science Group, which manages and facilitates these activities. The new researcher would be expected to conduct their own research activities in the field of short pulse interactions and develop new and novel science in collaboration with our user community in this rapidly expanding field. Applicants should have a Ph.D. or three years equivalent experience with laser plasma experiments and preferably a minimum of two years experience at Research assistant level. For appointment at the top of the range, applicants should have about five years post doctoral experience, demonstrating their ability to lead independent research activities. There is the potential to be appointed to a visiting Research Fellowship in Physics at Oxford University.

For further information about this post, please contact David Neely +44 (0)1235 446150 or email d.neely@rl.ac.uk For more detailed information about the CCLRC please visit www.cclrc.ac.uk.

Salary is in the range £24,638 to £35,543 dependent on experience. An excellent index-linked final salary pension scheme and generous leave allowance are also on offer.

Application forms can be obtained from: FBR HR, CCLRC, Chilton, Didcot, Oxfordshire, OX11 0QX. Telephone +44 (0)1235 446677 (answer phone) or email recruitment-FBU@rl.ac.uk quoting reference number FBU008.

All applications must be returned by 21 August 2006.

Interviews will be held on 19 September 2006.

CCLRC operates a no-smoking policy and is committed to Equal Opportunities.

CCLRC
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www.cclrc.ac.uk
CCLRC
[2558-047 (2006) : 80]

BTO

DATABASE OFFICER

(£19,692 - £21,879 p.a.)

The British Trust for Ornithology (a charity undertaking independent ornithological research) is seeking applications for a Database Officer to be responsible for the maintenance and development of its membership database (SQL Server). The postholder will also assist with the maintenance and development of the Trust's scientific databases (Oracle) both internally and on the web. This is a permanent position and candidates should have previous experience of relevant computer programming with a background in either ecology or computing. Specialist training will be given as needed. A keen interest in natural history would be advantageous. Closing date for receipt of applications is 12:00 Thursday 6 July 2006. Further details and application forms are available from Sophie Foulger, BTO, The Nunnery, Thetford, Norfolk IP24 2PU (tel: 01842 768247; email: jobs@bto.org) or from our website: www.bto.org Please quote reference NS/06-2.

[2558-048 (2006) : 80]

Opportunities available at

itm
POWER

The future shape of the energy industry is being driven predominantly by the growth in the global demand for energy, the diminishing reserves of oil and the environmental impact of burning fossil fuels. Hydrogen is the most abundant element in the universe and has the potential to be used as a totally "clean" fuel. This has given rise to the concept of the "hydrogen economy" and the development of hydrogen fuel cell technology.

ITM Power is a leading technical innovator of fuel cell technologies for the hydrogen economy, making both hydrogen cells and electrolyzers more efficient and cost effective. Through the use of patented materials, system architecture and processing methods, ITM Power is working towards the development of low cost systems which can be used in a whole host of applications.

ITM is moving into the next phase of the company's development and is seeking to strengthen its technical team to bring its technology to market. This has created the following exciting positions:

Graduate and Experienced Chemists £20k+
Graduate and Experienced Physicists £20k+
Graduate Engineers £20k+
Graduate Material scientists £20k+
Experienced Electrical/Electronic Engineer £30k+
Experienced Product Development Engineer £30k+
Graduate and Experienced Mechanical/production Design Engineers £20k+

Salaries are dependant on experience and ability.

You will work at our custom built laboratories on the outskirts of Sheffield. Your work will be theoretical and practical, so hands-on experience in a laboratory environment is a necessity. Excellent presentation and report writing skills are also essential.

All of the roles will be broad, though there will be particular focus on the continued development of novel materials and processes, the build and testing of prototype systems and product planning. We expect the right candidates will have a broad understanding of the practical application of science and engineering, be eager to learn and capable of making a real contribution from day one.

It is important that you are able to fit in with the existing small but expanding team, as it is imperative that you will be capable of working effectively with other group members. ITM has the opportunity to become a key contributor to future energy storage, power system management, energy distribution and use within the hydrogen economy, and can offer rapid career progression for the right people.

ITM are committed to fostering an equal opportunity environment in which diverse people are included and supported.

Application by post, please include your CV and a cover letter with salary expectations to: HR Department, ITM Power Plc, Unit H, Sheffield Business Park, Europe Link, Sheffield, S9 1XU
Closing Date for applications 12th July 2006 More information is available about ITM power on our website www.itm-power.com
[2558-049 (2006) : 80]

Center for Genomic Regulation (CRG) Barcelona

The CRG (www.crg.es) will move to new premises within the PRBB biomedical research complex (www.prbb.org) and will expand its established Programmes in Gene Regulation, Cell Differentiation and Cancer, Genes and Disease and Bioinformatics and Genomics. In addition it will implement two new Programmes: Cell and Developmental Biology and Systems Biology.

In this context, we are looking for the following positions:

Postdoctoral Scientists

PhD Students

Laboratory Technicians

Tentative start date is from October 2006.

Further particulars and detailed information on job conditions can be obtained at <http://www.crg.es/vacancies>

Center for Genomic Regulation

Passeig Maritim 37-49, 08003 - Barcelona (Spain)

CSG

Centro de Regulacio Genomica

[2558-050 (2006) : 80]

Can you influence everyday brands with extraordinary science?

We've many world-leading brands under our umbrella at Unilever - like Lynx, Cif, Dove, Liptons and Knorr, for example. And our Safety and Environmental Assurance Centre (SEAC) work with them all, to ensure the safety of our consumers, employees and the environment. For you, that could prove very exciting indeed: after all, it will give you the chance to use novel approaches to risk assessment on a variety of complex projects, for a number of global products. What's more, the fast pace of the market means you'll see the result of your work on the shelf quicker than in almost any other industry. We're looking to build our team with two key roles:

TOXICOLOGIST

With your experience of safety and risk assessments in an industrial or regulatory context, you'll be perfectly placed to provide our business with specialist advice on toxicology and any risks related to ingredients, products or processes.

PROBABILISTIC RISK ASSESSMENT MODELLER

Using your expertise you'll apply quantitative and probabilistic techniques to model exposure and hazard data from a variety of sources to help assess the risks associated with our products.

To find out more about Unilever and SEAC and view details on these and other roles, please visit www.unilever.co.uk/seac

Could it be U Unilever
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Persil
BERTOLLI
[2558-051 (2006) : 81]

Microbiology. Macro responsibility.
Senior Microbiologist - Sandwich, Kent

At our European R&D headquarters in Sandwich, we invest over £10 million a week in R&D to support a global pipeline of potential new medicines. Bring your microbiology expertise to our Analytical R&D Group and you'll enjoy the chance to influence our microbiological strategies for Active Pharmaceutical Ingredients (APIs), drug products and devices.

In this new role, you'll ensure regulatory compliance and best scientific practice, including specification, methodology, validation, testing strategies, investigations and practical work at vendors. As the lead microbiologist in the Group, you'll need to be proactive and influential, as you'll be liaising closely with clinical research organisations and working with a variety of project teams across all therapeutic areas at Sandwich. Using your knowledge, experience and strong negotiation skills, you'll oversee microbiological methods and procedures and ensure products' safety, quality and effectiveness.

Naturally, you'll need a degree in microbiology, together with extensive experience of relevant testing and strategies in a pharmaceutical environment. This will include knowledge of devices or sterile products, as well as tablets and APIs, and an understanding of relevant regulatory requirements. Just as important, you'll have the presence to influence people from a wide range of scientific backgrounds, and will be a proven leader with experience of working in a matrix environment.

To find out more and to apply, please visit www.pfizer.co.uk quoting requisition number 056061.

Closing date: 14th July 2006

Pfizer
Global Research and Development
Pfizer Global Research and Development
QUEEN'S AWARDS FOR ENTERPRISE 2001-2002
AWARDED TO PFIZER LIMITED
[2558-052 (2006) : 81]

Senior Fluid Flow Modeller

c.£30,000 Buxton, Derbyshire

Fluid Flow Modeller

c.£24,000 Buxton, Derbyshire

The Health and Safety Laboratory (HSL) is a unique multidisciplinary organisation with an international reputation as the UK's leading health and safety facility.

Our Computational Modelling Section delivers research projects and provides support and technical advice to HSE and external customers. As part of a multidisciplinary team, you will use fluid flow analysis as a tool to help improve workplace health and safety in fields such as occupational hygiene, biological and chemical exposure and major hazards. The section applies a range of tools to the analysis of fluid flow problems, including Computational Fluid Dynamics (CFD), dispersion models and ventilation models.

You will need:

A good degree and at least two years' relevant experience (which could include a PhD) -for the senior position you will need at least four years' relevant experience.

An in-depth understanding of fluid flow behaviour and experience of at least one of the modelling techniques listed above.

Good communication skills.

To be able to work with scientists from a range of disciplines. Experience in planning, managing and delivering projects to customers.

As a growing laboratory with a secure and expanding customer base we can offer a first class range of benefits including good support for professional development, the opportunity to publish your work where appropriate and the choice between an excellent public sector final salary pension scheme and a stakeholder pension.

For an application pack (quoting ref ET01) contact Lisa Randall, Personnel Section, Health and Safety Laboratory, Harpur Hill, Buxton, Derbyshire SK17 9JN, tel: 01298 218622, email Lisa.Randall@hsl.gov.uk or visit our website.

Closing date: 21 July 2006.

HSL is an agency of the Health & Safety Executive

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HEALTH & SAFETY LABORATORY

[2558-053 (2006) : 82]

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New Scientist Jobs
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[2558-054 (2006) : 82]

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

You won't change the world.
Just the way people see it.

Radar Geophysicist

£21,780 - £26,900 pa

Cambridge with at least one four month field season in Antarctica

Climate changes and global warming are altering the face of the planet as we know it - and here at the British Antarctic Survey, with our world-class programme of scientific research, we're working to discover **its** causes and effects within this truly unique continent.

You will be involved in the planning, execution and data processing of ground-based and airborne radar surveys of ice sheets and ice streams, and modelling the results using our inhouse programs. You'll also maintain and operate in-house ground-based ice-penetrating radars; use and develop filtering and image processing algorithms; and infer ice flow patterns from the results by using ice flow models.

With fieldwork experience in geophysics or glaciology, you'll be qualified to PhD level in Earth Science, a physical science or mathematics. You will also have knowledge of programming and data visualisation.

Professional development is excellent and you will be expected to become an autonomous research scientist within the project lifespan.

We offer a generous benefits package including a final salary pension scheme, free car-parking, flexible working hours and 30 days annual leave.

On-line application forms and further information are available on our website at www.antarctica.ac.uk/employment

These are also available from the Personnel Section, British Antarctic Survey, High Cross, Madingley Road, Cambridge, CB3 0ET. Tel: (01223) 221508. Please quote reference: BAS 32/06.

Closing date for receipt of application forms is 12th July 2006. Interviews are scheduled to be held on 1st August 2006.

Please include a CV and full publications list with your application. We welcome applications from all sections of the community. People from ethnic minorities are currently under-represented and their applications are particularly welcome.

You will need to be physically capable and medically fit to work in Antarctic conditions.

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LIKE NO OTHER JOB IN THE WORLD

www.antarctica.ac.uk/employment

[2558-055 (2006) : 82]

RESEARCH WITH INNOVATION
PET CARE WITH PASSION.

Animal Behaviourist

£23,324 - £25,241 Waltham on the Wolds, Leicestershire

At Waltham, we provide the science behind global brands such as Pedigree[®], Whiskas[®] and Royal Canin[®]. As a member of our Research Team, you'll be responsible for devising inventive training and habituation methodologies for our animals, bringing in new techniques in this area, and acting as ambassadors for our ways of working externally. You will act as key liaison between other scientists to ensure our research is delivered in the best way and the physical and mental health of our animals is optimised.

You will, then, need to be someone who can communicate well with others, both in writing and when presenting your results in person. As a research scientist who's working towards an MSc or PhD – and who already holds a first level degree in Animal Science – you should be adept at this. We'd like you to add several years' experience of managing research projects, plus a commitment to publishing your work while at Waltham.

To find out more and apply online, please visit www.mars.com searching under R&D and Ref: WAL00027.

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[2558-056 (2006) : 83]

Interlace Global Group is the leading independent UK-based global medical communications agency, which has been responsible for delivering innovative and award-winning communications for over 24 years.

Interlace global
weaving science, medicine and strategy

CURRENT VACANCIES

We have exciting opportunities for Medical Writers, Regulatory Writers, a Manager, Client Services and a Managing Editor to join our friendly office in Tunbridge Wells, Kent. We offer an attractive work location that is within easy commuting distance from London, Surrey and Sussex.

Wells Healthcare Communications - Part of the Interlace Global Group

As a **Medical Writer**, you will have a strong life sciences background, ideally to PhD level, outstanding writing, creative and editorial skills, with superb attention to detail and the ability to work within a team environment. Experience in post-doctoral research or scientific writing is valuable but not essential. You will be responsible for writing and editing documents, such as manuscripts, newsletters and congress materials, across a broad range of therapeutic areas.

Quantum Medical Communications - Part of the Interlace Global Group

As a **Regulatory Writer**, you will have a strong life sciences background, ideally to PhD level, outstanding writing and editorial skills, with superb attention to detail and the ability to work within a team environment. Experience in post-doctoral research or scientific writing is valuable but not essential. You will be responsible for writing and editing documents, such as clinical study reports, protocols and investigator brochures, across a broad range of therapeutic areas.

As a **Managing Editor**, you will have a strong life sciences background, ideally to PhD level. You should have at least 4-5 years' successful writing experience in a pharmaceutical company or CRO, and have experience in line management and the training of writers. You will be responsible for managing and planning writing projects, and ensuring that they are delivered on time and within budget to the highest possible standards. You will also train in-house writers and manage external contractors.

As a **Manager, Client Services**, you will be part of the interface between our writing teams and our clients, and you will be responsible for ensuring that projects are managed and delivered effectively. You will also manage a portfolio of accounts and take responsibility for their growth.

In return, we offer a competitive salary, excellent benefits and exciting opportunities for career and personal development.

To apply:

Please send your CV and salary expectations to Samantha Desforges at Interlace Global, or by e-mail with samples of work (if appropriate) to: samanthadesforges@interlaceglobal.com

Speldhurst Place
Speldhurst Road
Tunbridge Wells
Kent TN4 0JB
UK

T. 44 (0) 1892 511600
F. 44 (0) 1892 511400
[\[2558-057 \(2006\) : 83\]](tel:+441892511400)

TECHNOLOGIST/SCIENTIST

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At our Livingston facility, our high-performance fabrics division applies our core membrane technology to the development of customer solutions to create new standards in performance fabrics.

Continued growth has lead to a superb opportunity for an experienced Technologist /Scientist to join our team within our fabrics division in Livingston. This is a key scientific role requiring you to make a significant contribution to the development of future products. You will bring state of the art knowledge on adsorption and desorption, or the transportation of molecules across membrane structures. Ideally PhD qualified, you will also have relevant industry experience of commercial product development and be able to relate fundamental properties to functional performance. You will be innovative, investigative and a first class communicator who is able to apply technical ability in a practical, hands-on way to deliver successful solutions.

In return, you have a real opportunity to contribute to the company's future and to join an employer of choice, ranked first in 'Best Companies to Work For' 2004, 2005 and 2006.

To apply or discuss further, please contact our retained consultant, Lisa Johnston on 01506 517204 or e-mail to wlg@go-escape.com
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[2558-058 (2006) : 83]

www.diamond.ac.uk

bright futures

Diamond Light Source is currently building the largest scientific research facility to be built in the UK for 30 years. The Diamond synchrotron will produce extremely intense light beams, mainly as Xrays, that can penetrate deep inside all kinds of matter from proteins to plastics to support world class research. The synchrotron is being built 10 miles south of Oxford and the first beamlines will be operational in early 2007.

Biological Safety Officer

Salary: c.£31 k

We are seeking a highly motivated Biological Safety Officer to ensure compliance with statutory requirements (COSHH, GMO etc) for activities carried out at Diamond relating to biological risks. You will prepare procedures, advise on and implement best practice in a cost effective manner, undertake safety assessment of research proposals and carry out project work.

You should possess a degree in Life Science and have successfully completed an examined course in Biological Safety from a University or other recognised body. With a minimum of 2 years experience in a biological safety role, you will have strong IT and communication skills, the ability to work under pressure, adaptability, a strong team ethic and flexible approach.

We offer a competitive salary (dependant upon qualifications and experience), comprehensive benefits, a final salary pension scheme and flexible working hours.

Please visit www.diamond.ac.uk for further information about our vacancies. Electronic application forms are preferred. These are available from our website and should be submitted to recruitment@diamond.ac.uk. Application forms are also available by telephoning our recruitment line on 01235 778218 (answerphone) or by faxing 01235 778171, quoting the appropriate reference number.

Closing date: 21 July 2006.

Interviews: early August 2006.

diamond

Diamond Light Source Ltd, Diamond House, Chilton, Didcot, Oxfordshire OX11 0QX
[2558-059 (2006) : 84]

Bodycote Food and Consumer Products

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Bodycote LawLabs, part of Bodycote Testing Ltd, is one of the largest independent consultancy and laboratory businesses, addressing the safety and legality of food and consumer products. We currently have the following vacancies in our West Midlands head office offering the opportunity to develop your career and professional skills.

SENIOR MICROBIOLOGIST

Applicants will be involved in the day-to-day running of our Water and Food Microbiological laboratories which undertakes testing for major Food Manufacturers and Retailers. There will also be an opportunity to train as a LabCred Auditor, Bodycote's Laboratory Compliance Scheme that involves the assessment of the competence of laboratories as defined in ISO/IEC 17025, an internationally recognised standard.

SENIOR ANALYST

Applicants will be involved in the day to day running of our Nutritional and Analytical laboratories. This post will also provide an opportunity to train as a LabCred Auditor. A knowledge of Food Legislation and an interest in pursuing the MChemA qualification would be an advantage.

At least three years' supervisory experience at a contract laboratory or a Public Analyst would be required for either position

SALARY SCALE £21,195 - £24,528

Please send your CV to:

Denise Smith, Administration Manager Bodycote LawLabs, 121 Shady Lane Great Barr, Birmingham B44 9ET

Tel: 0121 251 4218 www.lawlabs.com

[2558-060 (2006) : 84]

biology cob

Scientific Copy Editors

Required for maternity leave cover

The Company of Biologists Ltd. is a highly successful not-for-profit publisher dedicated to the advancement of research in biology.

We currently have vacancies for two Scientific Copy Editors to cover maternity leave on the journal Development. This is an ideal opportunity to join the editorial team of one of CoB's leading journals.

The positions involve copy-editing and proofing scientific articles to a high standard and to strict deadlines, and liaising with authors, editors and production staff.

One position is available for an immediate start, for an initial period of up to 12 months. The other position will commence in early September 2006, for an initial period of up to 7 months. It is likely that one permanent full-time position will be made available at the end of the maternity leave cover period.

Candidates should have a degree in a relevant area of the life sciences, and previous copy editing experience is essential. Additional requirements include excellent literacy skills, high attention to detail, good interpersonal skills, a flexible approach and the ability to work to tight deadlines.

The positions will be based in The Company of Biologists' offices in Cambridge, UK.

To apply please send your CV with details of your current position and salary to:
Miriam Ganczakowski, Human Resources Officer, The Company of Biologists, Bidder Building, 140
Cowley Road, Cambridge, CB4 0DL, UK or email: Miriam@thecob.demon.co.uk
[2558-061 (2006) : 84]

GERARD LABORATORIES

MERCK generics

Gerard Laboratories, a wholly owned subsidiary of Merck KGaA, is the principal European manufacturing and supply facility for the Merck Generics Group, one of the top three Generic Pharmaceutical Companies worldwide.

Founded in 1986, Gerard Laboratories products cover a wide range of therapeutic areas including gastrointestinal and cardiovascular medicines and currently employs in excess of 320 staff. Due to increased business demand and significant new product development activity, we are now seeking to recruit the following high calibre candidates within Research and Development area:

Formulation Development Manager

Provide technical leadership and management to the Formulation and Process Development groups across multiple projects. Duties include:

- Plan and monitor the development of new solid-dose drug products, from initial formulation development through to pilot plant manufacture
- Oversee the manufacture of drug products in the Pilot Plant for pre-clinical/clinical purposes
- Oversee the technical transfer of new products into the commercial manufacturing network
- Ensure that all activities and the facilities are compliant with relevant regulatory standards
- Support the submission process through the provision of documentation to regulatory submissions

Degree qualified in Chemistry or Pharmacy, you will possess at least 5 years supervisory experience in a GMP pharmaceutical development laboratory.

Formulation Scientist

Formulation scientists are required to develop solid-dose drug products. Duties include performing and reporting lab scale experimental work, conducting scale-up activities and clinical manufacturing in the pilot plant, and facilitating the technology transfer of new products into the commercial manufacturing network.

Degree qualified in Chemistry, Pharmacy or relevant discipline, applicants should have at least 2 years experience in development of solid-dose products.

Analytical Scientist

Analytical scientists are required to provide analytical support during the development of solid dose drug products. Duties are varied and include methods development and validation, provision of analytical support during formulation development and manufacture of drug products, release testing and conducting stability studies. You will have experience of working to GMP standards and will have a good practical knowledge of HPLC, GC, Dissolution and UV.

Degree qualified in Chemistry or relevant discipline, applicants should have at least 2 years experience in pharmaceutical analytical development.

For more information on these roles please call Seona Ramsay on 0161 868 2200 and forward a CV in word document format to gerard@uib.srg.co.uk

srg
Placing People First

www.srg.co.uk
[2558-062 (2006) : 85]

Environmental Consultants – Asbestos

Already a world leader in conformity assessment and performance evaluation, Bureau Veritas is one of the UK's leading environmental consultancies in the asbestos related field.

As awareness of the dangers of asbestos increases, more emphasis is made of corporate responsibility. Individual directors, property owners, managers and controllers face personal liability in the event of litigation, so there is fast rising demand for our long established and growing expertise in risk and asbestos management.

You will advise on the full suite of asbestos related services including testing, surveying, sampling and analysis to ISO17025 and Inspection Body standards. In addition, you'll acquire the specialist skills and knowledge to conduct consultancy in a UKAS accredited environment.

Experienced Consultants London, Midlands, North, Scotland

You will carry out vital asbestos surveys and air monitoring and, ideally, will have P401/P402/P404 or S301/CCP qualifications. These are great opportunities to work at the forefront of the industry in a renowned team with a reputation for excellence.

Trainee Consultants London & Home Counties

These are fantastic training opportunities if you have been educated to at least A-level or equivalent standard. You should have some experience, or a keen interest in, environmental control, particularly related to hazardous materials, dust and fibres.

In either case, you must have excellent communication skills and the ability to work both alone and as part of a team.

Please send your full CV to Natalie Crafts, Human Resources, Bureau Veritas UK, Tower Bridge Court, 224-226 Tower Bridge Road, London SE1 2TX. Email: natalie.crafts@uk.bureauveritas.com

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[2558-063 (2006) : 85]

British Antarctic Survey

HELP OUR SCIENTISTS MAP OUT THE FUTURE OF THE WORLD

Geophysics Data Manager

www.antarctica.ac.uk

LIKE NO OTHER CAREER IN THE WORLD

[2558-064 (2006) : 85]

WILEY-VCH, a subsidiary of the distinguished publishers John Wiley & Sons Inc. New Jersey, is an international science publisher based in Germany with 80 years experience of producing high-quality professional magazines, scientific journals, books, and electronic media in Chemistry Physics, and Life Sciences.

For our journal ChemPhysChem we are looking for an

Assistant Editor (m/f)

Applicants should be self-motivated, innovative and have the desire to contribute to the further development of an exciting science journal. You will be involved in all aspects of the editorial procedures, such as the reviewing process, the development of journal content, editing and proof reading manuscripts, coordination of freelance work, and contact with authors from all over the world.

Excellent organizational and communication skills, diplomacy, and flexibility are needed. A broad education - ideally in physical chemistry / chemical physics - is essential. You should be fluent in English (native speaker preferred) and be familiar with text and graphics PC programs.

The editorial office is based at WILEY-VCH in Weinheim, a pleasant small town near Heidelberg in southwest Germany.

Applicants should send their full CV with a covering letter describing their suitability for the post to:
Wiley-VCH Verlag GmbH & Co. KGaA Human Resources • Christiane Rabe Boschstraße 12 • D-69469 Weinheim Or mail to: CRabe@wiley-vch.de

WILEY-VCH

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[2558-065 (2006) : 86]

CATALYST TECHNOLOGIST

Based in Germany

With a first degree in chemistry and post graduate studies in heterogeneous catalysis, you will already have two to three years successful experience in an industrial role. Ideally you will have worked in an oil refining or petrochemical environment, where you will have gained a thorough understanding of the technical challenges facing the industry in the future.

As an excellent verbal and written communicator, you will possess the unique ability of making highly technical information accessible to both internal and external customers. An English mother tongue speaker is required for this role within the technology marketing department of a leading catalyst manufacturer based in Germany.

As part of a global organization you will enjoy the benefits of working in a truly international environment where teamwork is paramount to the success of the company. An exciting and challenging role within an expanding and vibrant organisation, you will play a key role in developing strong technical relationships with customers across Europe, Middle East, Africa and the FSU.

Send your CV with details of current remuneration to margaret@oilrecruitment.co.uk or telephone Margaret Boydell on 01565 654830.

Closing date for applications: Friday 7th July 2006.

oil RECRUITMENT

www.oilrecruitment.co.uk

[2558-066 (2006) : 87]

Biomedical Scientist Grade 2/Section Lead in Andrology

• Band 7 - £24,803 - £36,416

It'll be up to you to lead our busy, modern Andrology section and ensure the continued provision of service to the fertility clinic and general practice referrals.

You'll be a State Registered Biomedical Scientist with an MSc or equivalent in Biomedical Sciences. It's important that you've experience in routine semen analysis to WHO guidelines and post vasectomy investigations. Experience in the preparation of semen samples for assisted conception would be an advantage.

For informal enquiries, please contact Martin Stroud, Head Biomedical Scientist in Biochemistry, tel: 023 9228 6265 or email: martin.stroud@porthosp.nhs.uk

w. www.jobs.nhs.uk and type 192-CS-0600 into the quick search

t. 023 9222 2093

e. recruitment@porthosp.nhs.uk

Closing date: 20th July 2006.

Portsmouth Hospitals NHS Trust has a completely smoke-free policy
The Trust is committed to valuing the benefits of diversity in its staff.

POSITIVE ABOUT DISABLED PEOPLE

Portsmouth Hospitals NHS
NHS Trust

The Belief. The Spirit. The Passion. The Pride.

[2558-067 (2006) : 87]

UPSTATE - DUNDEE

Upstate is an innovative biotechnology company which is committed to the provision of cell signalling products, services and solutions to the academic, biotechnology and pharmaceutical market. As a result of continued expansion we currently have the following new posts available at our Dundee site.

MANAGER ASSAY DEVELOPMENT

A post-doctoral scientist with around 7 yrs experience of non-radiometric assay development. Expert knowledge of enzyme kinetics and principles of HTS assay design with demonstrated team leader skills.

SNR PURIFICATION / EXPRESSION SCIENTIST

A post-doctoral scientist with around 5 years experience gained within academic or industrial R&D. The successful applicant will be highly accomplished in all aspects of Protein Purification.

DRUG DISCOVERY TECHNICAL SERVICES ASSOCIATE

A post-doctoral scientist with industry experience gained from within a signalling lab coupled with practical experience of working with signalling enzymes. The role will involve the provision of technical support and report dispatch to clients.

BIOINFORMATICS SCIENTIST / PROJECT MANAGER

Undergraduate science or computing degree coupled with a postgraduate degree/diploma in IT and 1-2 years relevant work experience. Manage the IT software package Activity Base and reporting for a large custom Screening project.

Excellent Salary & Benefits package. Where applicable relocation assistance is available.

Please email your CV and covering letter marked for the attention of Helen Craig to hcraig@kellyservices.co.uk or call 0141 331 9070.

All our other current opportunities can be viewed at www.kellyscientific.co.uk

upstate
cell signalling solutions

An Employment Agency under COEABRR 2003
An equal opportunities employer Ref: 8307930

KELLY Talent at work
[2558-068 (2006) : 87]

DANIOLABS
AQUARIUM MANAGER (REF DNL004)

Applications are invited for the key position of Aquarium Manager of DanioLabs, an ambitious, rapidly growing, successful biotechnology company based in Cambridge, UK. DanioLabs utilises a zebrafish technology platform for neurology and ophthalmology drug discovery.

The successful candidate will be expected to have experience of breeding and maintenance of zebrafish, of aquatic system monitoring and supervision/training of staff. Flexibility, good communication and organisational qualities as well as team leadership skills are essential for this key role within DanioLabs. Previous experience as a NACWO would be an advantage.

RESEARCH ASSISTANT (Ref DNL005)

A high calibre, motivated scientist is now sought to join our team. The position available offers a unique career opportunity in disease modeling and drug discovery. Honours degree in biology, biochemistry or equivalent is essential, as are flexibility and team working skills, attention to detail, good organizational skills and excellent record keeping. Previous laboratory experience in industry or in using zebrafish as a model organism would be an advantage but is not essential.

DanioLabs offer a competitive salary and benefits package. Applicants should send their curriculum vitae together with a covering letter and names of two referees by 31st July 2006 by e-mail to recruitment@daniolabs.com or directly to DanioLabs Ltd, 7330 Cambridge Research Park, Cambridge, CB5 9TN, U.K.

www.daniolabs.com

[2558-069 (2006) : 87]

PACE yourself
Pioneering. Achieving. Caring. Enduring

Senior Chemist Kent Excellent Package
API Products, Manufacturing Sciences and Technology

The four values that dictate our approach, our focus, and our goals. It is through these ideals we ensure our commitment to translating science into lasting contributions to health.

This is an excellent opportunity to utilise your talents gained through a PhD degree in Organic Chemistry and at least five years' work experience in this field, to contribute to our success.

Happy to work independently in the laboratory - synthesising active pharmaceutical ingredients, conducting laboratory and pilot process justification and range finding experiments -you're adept at managing multiple projects and processes simultaneously and effectively. You'll be analysing process data, using statistical tools to identify production problems and giving your recommendations for corrective action. Conceiving, planning and conducting advanced independent research in process development, using well-known analytical techniques, will also be part of your remit. With your credibility, you'll be comfortable representing your department internally and externally on varied projects with specific groups.

Uniquely, you'll be working on multifunctional product teams, so your strategic planning, excellent interpersonal and communication skills will come to the fore. Your team will include organic chemists, analytical chemists, engineers, PAT technologists and pharmacists. If you've got experience in technical transfers, physical chemistry and modelling of processes, so much the better. A willingness to travel approximately 20% of the time will be essential.

Abbott is a global, diversified company dedicated to the discovery, development, manufacturing and marketing of healthcare products and services. Abbott is one of the world's largest and most successful companies with a presence in 130 countries, employing in excess of 60,000 employees worldwide.

To take advantage of this interesting challenge, please send a CV and covering letter to Les Muggeridge, HR Director, Human Resources, Abbott, North Road, Queenborough, Kent ME11 5EL. Email: ukqueenboroughhr@abbott.com

Abbott
A Promise for Life
[2558-070 (2006) : 88]

THE JOHN GOLDMAN CENTRE FOR CELLULAR THERAPY
Cancer Services & Clinical Haematology

Specialist Advanced Biomedical Scientist (two posts)

Band 7 £33,146 - £42,054 inc.

Applications are invited from enthusiastic, well-motivated and organised individuals who would like to fill one of these key posts and join a specialist laboratory supporting one of the largest haematopoietic stem cell transplant and immunotherapy programmes in the country.

The laboratory has recently relocated into a new purpose built facility and is seeking approval against a number of regulatory standards.

Stem cells are our speciality.

The post holders will be involved in all aspects of processing (including immunoselection protocols), cryopreservation, flow cytometry and other quality testing. Post holders will additionally be involved in service developments such as validation, introduction of new techniques into the laboratory, quality system development, training, data management and assisting in translational research bringing new cytotherapies into clinical practice.

Applicants must hold HPC Registration and an appropriate MSc and/or FIBMS. Ideally applicants should have direct experience in this field or in a related area such as Haematology, Blood Transfusion or Immunology. In order to meet the needs of a high quality clinical service the post holder will be expected to be flexible in their working arrangements and be able to demonstrate the ability to work consistently to the highest standards.

To obtain further details and to discuss the positions, or to arrange an informal visit to the laboratory, please contact Sandra Loaiza or Penny Elsey on 020 8383 2076.

For an application form please call our Recruitment Line on 0870 7702363 quoting reference number HJF/P/149. Or you can apply online at www.healthjobfinder.com
Closing date for applications is Thursday 20th July.

INVESTOR IN PEOPLE
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NHS
[\[2558-071 \(2006\) : 88\]](#)

KVL
A UNIVERSITY OF LIFE SCIENCES

ASSOCIATE PROFESSOR in Biophysics

KVL, Department of Natural Sciences wishes to appoint an associate professor in biophysics from September 1st 2006 or as soon as possible thereafter.

The associate professor's duties will include research and research-based teaching in biophysics, in particular molecular biophysics. The appointee should have qualifications within the following areas:

Biophysical characterisation of biological structures and macromolecular aggregates in solution e.g. using scattering techniques (SANS, SAXS, SLS, DLS).

Structural and dynamical studies of self-organisation and self-organisation processes for biological macromolecules, in particular self-organisation of amphiphiles/lipids, (bio)polymers and proteins in solution.

Employment and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations.

The full job advertisement with further information on job description, qualification requirements and formal requirements for the application is available at www.kvl.dk/jobs.

The closing date for applications is July 14th 2006 at 12.00 noon.

KVL carries out technically advanced research and education within the veterinary, agricultural and human nutrition areas - as well as related fields of natural science. The university has 3,500 students (incl. approx 400 PhD students), 1,700 man-years and an annual turnover of DKK 7.2 billion.

In accordance with KVL's equal opportunities policy, we invite applications from all interested individuals regardless of gender, age, ethnicity or religion.

For more information on KVL see uk.kvl.dk

KVL - The Royal Veterinary and AgriCultural University
Bülowsvej 17 – DK -1870 Frederiksberg C
Tel +45 3528 2828 - www.kvl.dk
[2558-072 (2006) : 89]

Studying at the University of Ulster

Research Studentship in Marine Ecology

Applications are invited for a research studentship in Marine Ecology, investigating monitoring methods for assessing change in seabed habitats. Candidates should hold, or expect to hold by 15 August 2006, a first or upper second class honours degree in a Biological Science or Marine Science or a cognate area. Successful candidates will enrol as of October 2006, on a full-time programme of research studies leading to the award of the degree of Doctor of Philosophy.

The studentship will comprise fees (at the Home and EU rate only) and an annual stipend of £12,300. The studentship will be awarded for a period of up to three years subject to satisfactory progress. The studentship is tenable in the Faculty of Life and Health Sciences at the Coleraine campus.

The closing date for receipt of completed applications is 14 July 2006.

Interviews will be held during 15 August 2006.

Measuring change in seabed habitats in marine Special Areas of Conservation (SACs) is necessary to determine if the conservation status of a particular area is changing. This research project is funded through Environment and Heritage Service and will focus on assessing and developing monitoring methods for measuring changes in benthic habitats in SACs. The Research project will assess the utility of a range of survey methods (e.g. underwater video mosaics, acoustic surveys, grab sampling) and will involve a mixture of field- and lab-based studies. Scuba diving experience would be beneficial but not essential.

If you wish to discuss the project please contact:

Dr. Rory Quinn (rj.quinn@ulster.ac.uk) or Dr. Craig Brown (c.brown@ulster.ac.uk).

Application materials may be obtained from:

Hazel Campbell, Research Office, University of Ulster, Cromore Road, Coleraine, Co. Antrim BT52 1SA, T: 028 7032 4729,

E: hj.campbell@ulster.ac.uk or visit website <http://ulster.ac.uk/researchstudy>

UU

UNIVERSITY of ULSTER

[2558-073 (2006) : 89]

BioComposites Centre

Head of Materials

Starting salary: £23,182 - £27,929 (on ALC Grade 2) p.a.

BioComposites Centre is a self-financing unit at the University of Wales, Bangor with well-regarded, unique and long-standing capability in the processing and utilisation of natural products for industrial uses. As well as occupying recently refurbished laboratories, it is now completing the establishment of pilot scale facilities for high capacity fibre handling and processing. The development of new industrial materials and products from natural resources is a strategic priority for BioComposites Centre.

We currently have a vacancy for a self-motivated, enthusiastic and innovative person. You will head a team of 7 scientists and technicians and assume responsibility for the natural materials research programme, commercialisation strategies and income generation. This is an excellent opportunity for an ambitious self-starter to develop applied research programmes and consultancy services in the area of natural materials.

You will have an excellent academic background, excellent communication and organisational skills and be skilled in information technology.

Application forms and further particulars should be obtained by contacting Human Resources, University of Wales, Bangor; tel: (01248) 382926/388132; e-mail: personnel@bangor.ac.uk; web: <http://www.bangor.ac.uk>

Please quote reference number 06-5/218 when applying.
Closing date for applications: Friday 28 July, 2006.

For further details and an informal discussion about the post, potential applicants are encouraged to contact Paul Fowler, Director, tel: (01248) 383041.

PRIFYSGOL CYMRU
UNIVERSITY OF WALES BANGOR

Wedi Ymrwymo I Gyfle Cyfartal Committed to Equal Opportunities

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1884
[\[2558-074 \(2006\) : 90\]](#)

Leibniz Institute for Natural Product
Research and Infection Biology
- Hans Knoell Institute -

Leibniz Gemeinschaft

The Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - and the Friedrich-Schiller-University Jena, Institute of Microbiology, plan to establish a joint Junior Research Group in the field of Microbiology and invite applications for the

Group leader position

The successful candidate should be an excellent, highly motivated postdoctoral scientist with proven leadership abilities. Applicants should work with modern genomic technologies on microbial, preferentially fungal interactions mediated by secondary metabolites, or the pathogenicity of human-pathogenic fungi.

A longer stay in a laboratory outside of Germany after obtaining the PhD is advantageous. The position includes a five-year grant (3 PhD student positions, 1 technician, generous supply budget, investments) and will be hosted at the Dept, of Molecular and Applied Microbiology (Head Prof. Axel A. Brakhage) of the Hans Knoell Institute.

The junior research group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing state-of-art research facilities and a highly integrative network of life science groups. (www.hki-jena.de, www.beutenberg.de)

Successful applicants will have demonstrated the ability to perform top international research in Microbiology / Molecular Biology. Participation in teaching is expected.

The Hans Knoell Institute is an equal opportunity employer.

Complete applications should include a research plan, a list of three potential references and should be submitted referring to HKI job posting No. 03/2006 by July 31, 2006 to:
jobs@hki-jena.de

or to:

Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - Personnel
Department Beutenbergstrasse 11a, 07745 Jena, Germany
[2558-075 (2006) : 90]

Imperial College London
Faculty of Medicine
Division of Surgery Oncology Reproductive Biology and Anaesthetics
Department of Oncology

Data manager

Salary: £22,870 - £26,120 per annum

We are seeking someone with excellent organisation skills to join the coordinating data centre of a global, inter-cooperative group, randomised clinical trial designed to test a new hormonal treatment for post-menopausal patients with early breast cancer

You will join an established team of data managers working at Imperial College's International Collaborative Cancer Group based at Charing Cross Hospital in Hammersmith, West London. You will be responsible for day-to-day liaison with several globally-located collaborative trials groups so good written and verbal communication skills are essential. Data management responsibilities are mainly administrative and include the entry of patient data into a clinical database, the review of patient data listings and the preparation of data queries where errors or inconsistencies are found.

Meticulous attention to detail and excellent organisational skills are vital for this role.

This office based role would suit a biology graduate keen to pursue a career in clinical trials. No previous experience of data management is necessary.

The post is for 12 months in the first instance.

For an application form and job description please visit
<http://www.imperial.ac.uk/employment/administrative> or write to the address below.

Please send your application form, which should cover your response to the Person Specification to the Recruitment Assistant, Imperial College London, Faculty of Medicine, HR, Charing Cross Campus, Reynolds Building, St Dunstan's Road, London W6 8RP quoting reference CJ 49 06. Please note that a completed application form must accompany all applications. Previous applicants need not apply.

Closing date: Midday, 13 July 2006.

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[2558-076 (2006) : 90]

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New Scientist Jobs www.newscientistjobs.com

[2558-077 (2006) : 90]

www.manchester.ac.uk/vacancies

The University of Manchester
MANCHESTER 1824

Faculty of Medical and Human Sciences

Division of Medicine and Neurosciences – Hope Project Manager (IIDII Study)

Ref: MHS/237/06 £31,525 - £38,772 p.a.

The second infectious intestinal disease study (IIDII Study) will determine the burden of infectious intestinal disease in the community and to calibrate national surveillance systems in the United Kingdom.

The study involves a prospective cohort study and a telephone survey of self reported illness.

You will have a leading role in co-ordinating and monitoring the project and are required to have excellent communication and presentation skills and a strong ability to motivate and lead others. When faced with challenges, you will show enthusiasm, initiative, innovation and leadership. Clear planning and problem-solving skills, a fine attention to detail, the ability to multi-task and the flexibility to work to short deadlines are required. Experience of project management is essential and experience of multi-centre research project management is desirable but not essential.

The post is based in Manchester but will also require travel to practices and research meetings.

Informal enquiries can be made to Sarah O'Brien on +44 (0) 161206 1883 or email: sarah.o'brien@manchester.ac.uk

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44 (0) 161 275 8835 or email: mhs-hr@manchester.ac.uk

Closing date: 14 July 2006. Interview date: 25 July 2006.

Faculty of Life Sciences

Research Technician

Salary £15,508 - £20,235 p.a.

Ref: LS/097/06

This post is tenable for up to three years to assist with investigating antigen presenting cell-mediated regulation of autoimmunity. You will be associated with a highly active immunology research group, working under the direction of Dr. Douglas Millar in state-of-the-art research facilities. You will work in a multi-disciplinary team of postgraduate scientists and students, within a larger multi-user research lab.

You must be educated to at least ONC level (or equivalent) in any biological science discipline. You must be able to work independently, have an interest in learning new techniques and possess excellent communication skills. Work will involve molecular biology, mammalian cell culture, protein purification, histology, and examining *in vivo* models of immune function. Practical experience of these, along with experience of working in a research environment, would be advantageous.

Application forms and further particulars are available from our website. If necessary, you can obtain them from Gary Porteous on +44 (0) 161275 3909 or email: gary.porteous@manchester.ac.uk

Closing date: 15 July 2006.

School of Chemistry and School of Materials

Postdoctoral Research Associate in Chemometrics

Ref: EPS/213/06

Salary £24,886 - £30,607 p.a.

A Research Associate is required to work as part of a large UK Home Office funded project entitled "Surface enhanced Raman spectroscopy-based probabilistic biological agent detector". This interdisciplinary project involves a consortium of six academic groups from the University of Manchester and aims to develop a Raman spectroscopic approach for the rapid unequivocal identification of microorganisms. The consortium includes chemists, analytical scientists and informatics experts and will be primarily based in the Manchester Interdisciplinary Biocentre.

The signals from SERS and leaky waveguides arrays will need to be matched against spectral data previously collected and held in a database. You will develop the software to analyse these signals so that robust probabilistic library matching can be achieved. Primarily, you will be based in the Laboratory for Bioanalytical Spectroscopy of the School of Chemistry.

If prospective applicants would like to discuss the post informally, please contact Professor Goodacre via email: roy.goodacre@manchester.ac.uk

Closing date: 13 July 2006.

School of Chemical Engineering and Analytical Sciences and Manchester Interdisciplinary Biocentre
For the Manchester EPSRC/BBSRC Doctoral Training Centre: Integrative Systems Biology from Molecules to Life

Using modern mathematics and bioinformatics to make computer models of what functional genomics reveals of living organisms and by engaging in the corresponding quantitative experimentation, Systems Biology seeks to understand how molecules are guided to self-organise into complex processes. These include the cell cycle, reproduction, adaptation to a variety of challenges, robust fluxes and the formation of complex structures www.systemsbiology.net

Following substantial investments in the brand-new Manchester Interdisciplinary Biocentre-MIB www.mib.ac.uk/, the Manchester Centre for Integrative Systems Biology - MCISB www.mcisb.org/ and the AstraZeneca Chair of Systems Biology, The University of Manchester is now becoming unique world-wide by also having a Doctoral Training Centre for Systems Biology funded by EPSRC and BBSRC. Inspired by the research of many top scientists in Systems Biology, students with biological and medical backgrounds will be teamed up with students from a physical science/engineering/mathematics background to engage in extensive experimental and theoretical training in Systems Biology in the MIB and in partner groups all over the world.

Lecturer/Deputy Director Ref: EPS/180/06

Salary range £31,525 - £38,772 p.a.

You will organise the teaching of the courses, teach some of them, coach the doctoral students and manage the centre on a day-to-day basis with assistance of a personal assistant, an administrator and two experimental officers. You should also engage in top level Systems Biology research in the MCISB, with some of the doctoral students and with others.

With extensive and excellent research and academic teaching experience in an area related to Systems Biology, you will also have sufficient background knowledge of the areas to serve as a basis for teaching diverse aspects thereof.

Experimental Officers (2 posts) Ref: EPS/179/06

Salary £24,886 p.a.

Required for a period of four years, one for 'wet' and one for 'dry' Systems Biology, you will assist the Deputy Director in defining and organising training courses, teaching experimental and numerical techniques, ensuring that experiments and computation run smoothly for the students and providing further assistance to the students during their research projects. Requirements include extensive research experience with either biochemistry/functional genomics or in computer use, proven ability to teach

techniques to students, ability to continue to interact with the research community of the MCISB ensuring an optimal immersion of the doctoral students into top notch systems biology.

Both posts are tenable for a period of four years.

Closing date: 16 July 2006.

Application forms and further particulars for the above three posts are available from our website. If necessary, you can obtain them from +44 (0) 161 275 8837; Fax: +44 (0) 161 306 4037 or email: eps-hr@manchester.ac.uk

For all posts, please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.
[2558-078 (2006) : 91]

Faculty of Science
School of Life Sciences

Lecturer in Forensic Science

£29,850 - £32,448 pa inc.

The School of Life Sciences at Kingston University is recognised for its excellent teaching quality and has recently expanded its portfolio of courses to include a new BSc (Hons) in Forensic Biology. This new course will join our already established BSc (Hons) In Forensic Science and Investigative Analysis.

We are therefore seeking to appoint a Lecturer in Forensic Science who will complement our current teaching team and contribute to the teaching and administration of our courses. You would be expected to support developments in the Field which would allow the courses to diversify particularly through the creation of more specialised Level 2 and 3 modules within your own research areas and through the supervision of student projects and dissertations. We would welcome applications from individuals with professional experience or with an academic/research background in forensic science

In particular we would welcome applications from individuals who have experience in forensic applications of DNA.

You will be expected to contribute to teaching and to the development of research in your particular area of expertise.

For an informal discussion please contact the Acting Head of School, Dr Alan Seddon on 020 8547 2000 or, email A.Seddon@kingston.ac.uk

For further information or to apply online, visit our website www.kingston.ac.uk/jobs If you need to apply in an alternative format, please call the recruitment line on 020 8547 7153 quoting reference 06/201. If you are a minicom user, please phone 020 8547 7169.

Closing date: 12 noon on 10th July 2006.

Interview date: 20th July 2006.

embracing diversity - committed to equality
Kingston University London

www.kingston.ac.uk
[2558-079 (2006) : 92]

For more academic opportunities, please refer to The Insider: UK Research feature on P. 60

New Scientist Jobs
[\[2558-080 \(2006\) : 92\]](#)

Leibniz Institute for Natural Product
Research and Infection Biology
- Hans Knoell Institute -

Leibniz Gemeinschaft

We investigate the pathobiology of human-pathogenic fungi and identify targets for the development of novel natural product-based antibiotics. To get a better understanding of fungal infection mechanisms and for the study of drug distribution in animal models the Junior Research Group Innovative Imaging Techniques will be established. We are seeking an excellent, highly motivated Postdoctoral scientist for the

Group leader position

The successful candidate should be graduated in physics with proven leadership abilities. Alternatively, applying biologists, veterinarians or pharmacologists should have a comprehensive technical background.

The objective is *in vivo* study of functional processes in small animals using a newly to establish high resolution computer tomography / positron emission tomography system (CT/PET). Metabolic reactions, drug delivery as well as fungal infection mechanisms should be investigated real-time in the living animal at the cellular level.

The position includes a five-year grant, (2 PhD student positions, 1 technician, generous supply budget, investments) and will be hosted at the Dept. of Cellular and Molecular Biology (Head Prof. Hans Peter Saluz).

The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing state-of-art research facilities and a highly integrative network of life science groups. (www.hki-jena.de, www.beutenberg.de)

Ideally, applicants should link superior operation of the CT/PET system with excellent skills in animal handling.

The Hans Knoell Institute is an equal opportunity employer.

Complete applications should include a research plan, a list of three potential references and should be submitted referring in HKI job posting No. 04/2006 by August 31, 2006 to:

jobs@hki-jena.de or to:

Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - Personnel
Department Beutenbergstrasse 11a, 07745 Jena, Germany
[2558-081 (2006) : 92]

School of Medicine, Health Policy and Practice

UEA NORWICH

Diet and Health Research, Population Health Group

Postdoctoral Research Associate in Nutritional Biochemistry Ref. RA291

£20,044 to £30,002 per annum increasing to £26,402 to £31,525 per annum (from 01/08/06)

This is a new fixed-term, full time post for up to 3 years within the Diet and Health Research team, located within the Population Health Group of the School of Medicine, Health Policy and Practice at UEA, to complement the growing research interest in Diet and Health within the School and drive forward a collaborative research programme with other partners at UEA and the BBSRC-funded Institute of Food Research. UEA's new state of the art BioMedical Research Centre provides an attractive and academically stimulating environment for building research programmes of international standing.

You must possess a PhD degree (or evidence of several years postgraduate research) in nutrition/biological sciences or related area, and relevant research experience. Research experience in conducting human intervention studies, analytical/laboratory skills (including -omics technologies), systematic reviewing and an interest in translational research to complement the current expertise would be an advantage.

Closing date: 7 July 2006.

Further particulars and an application form should be obtained from the University's web page at: <http://www.uea.ac.uk/jobs/> or by e-mail at: hr@uea.ac.uk or by calling the answerphone on 01603 593493 or by mail to the Human Resources Division, University of East Anglia, Norwich NR4 7TJ.

POSITIVE ABOUT DISABLED PEOPLE

[2558-082 (2006) : 92]

THE UNIVERSITY OF WARWICK

KENT
UNIVERSITY OF KENT

You will work on a collaborative project on the structures of protein folding catalysts and their interaction with partly-folded substrates.

Post Doctoral Researcher - based at University of Warwick

Department of Biological Sciences Structural Biology

£20,044 - £30,002 p.a.

Reference number: 53164-066

Fixed Term Contract for 2 years

You will generate catalysts and substrates and characterise their interaction using a range of chemical and biophysical methods. You will require a first degree in biological or physical science and a PhD in biochemistry, biophysics or equivalent. You will have experience with a range of physical methods for protein characterization, preferably including high field NMR.

See background information at www.warwick.ac.uk and apply to University of Warwick.

Informal enquiries: Professor Robert Freedman, +44 (0) 2476 523516 (r.b.freedman@warwick.ac.uk)

To apply for this role please visit www.warwick.ac.uk/jobs For a hard copy pack, please contact Personnel Services, on +44 (0) 2476 523685 (24 hour answer phone), or by e-mail to Recruit@warwick.ac.uk

Post Doctoral Research Associate -

based at University of Kent

Department of Biosciences £20,044 - £30,002 p.a.

Reference: R06/24

Fixed Term Contract for 3 years

You will focus on collecting high-field NMR structural data on these systems and on generating structural information.

You will have experience with a range of NMR data analysis techniques, preferably including resonance assignment and 3D structure calculations and/or protein dynamic studies and experience with molecular graphics software.

See background information at www.kent.ac.uk For informal enquiries: Dr Richard Williamson, +44 (0) 1227 827155 (r.a.williamson@kent.ac.uk) or Dr Mark Howard +44 (0) 1227 824730 (m.j.howard@Kent.ac.uk)

For application details, please contact the Personnel Office, on +44 (0) 1227 827837 (24 hours) or visit <http://www.kent.ac.uk/jobs/index.htm>

Text phone users please telephone +44 (0) 1227 824145.

Closing date for both posts: 7 July 2006
[2558-083 (2006) : 93]

The Leeds Institute of Molecular Medicine
UNIVERSITY OF LEEDS
Faculty of Medicine and Health

Research Technicians

Chromosomal Translocations, Cancer Therapy
Targets and Chemical Cancer Biology

The Leeds Institute of Molecular Medicine (LIMM) is a new institute within the Faculty of Medicine and Health dedicated to translational medical research.

The Section of Experimental Therapeutics is headed by Professor Terence Rabbitts (Director of LIMM) and based in a new building at St James's University Hospital site. It is one of 11 Sections within LIMM and comprises research groups investigating the causes of cancer and other human diseases and developing novel therapies.

The programme "Chromosomal translocations, cancer therapy targets and chemical cancer biology" combines a multifaceted approach to understanding the role of chromosomal translocations in cancer initiating cells and the development of novel therapeutics designed to affect the interactome of the cancer cell. Various approaches include gene cloning at translocation junctions, structural biology of translocation-proteins, transgenic models and development of new macromolecular drugs (macrodrugs) to interfere with protein-protein or protein-nucleic acid interactions.

Candidates must have a BSc in a biological subject and relevant research experience would be an advantage. All posts are available immediately.

Genetic engineering of cancer-associated mutant genes

You will take a lead role in the parts of the programme involving genetic manipulation of cancer genes and DNA cloning to generate recombinant DNA vectors for protein expression in mammalian cells. In addition protein expression in bacteria will be undertaken to prepare material for structural studies. You will work with others in the group to study gene expression and cell differentiation in the presence or absence of macrodrugs to define pathways of gene control and assess therapeutic potential. Job ref 124009

Chromosome engineering of cancer genes in ES cells

You will take a lead role in the parts of the programme involving chromosome engineering mainly in mouse embryonic stem (ES) cells. The work will include use of genetic manipulation of ES cells as well as growth, maintenance and generation of new ES cell lines. In addition, studies of gene expression in differentiating ES cell in culture will be required as well as comparing the effects of gene targeted mutations. Job ref 124010

Cancer genes and chromosomal translocation models

You will take a lead role in the parts of the programmes involving transgenic models. The work will include generation of transgenic constructs by genetic engineering, microinjection of pronuclei and blastocysts, genotype and phenotype analysis of transgenic lines and analyse gene expression in transgenic lines. Possible therapeutic effects of macrodrugs will also be studied. Job ref 124011

University Grade 6 (£20,235 - £24,886 p.a.) depending on qualifications and relevant experience

Informal enquiries to Professor Terence Rabbitts email t.rabbitts@leeds.ac.uk To apply online please visit <http://www.leeds.ac.uk> and click on 'Jobs'.

Alternatively application packs are available from Jennifer Flowerdew, Leeds Institute of Molecular Medicine, Wellcome Trust, Brenner Building, St James's University Hospital, Leeds LS9 7TF tel 0113 343 8441

email j.h.flowerdew@leeds.ac.uk

Closing date for all posts 20 July 2006

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353. All information is available in alternative formats please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

www.leeds.ac.uk
[2558-084 (2006) : 93]

Faculty of Science
School of Life Sciences

Kingston University has recently been actively developing its Sports and Exercise Science courses. In the 2001 QAA teaching quality subject review, Sports Science at Kingston was awarded an excellent 22/24 points. Since then, we have started a new exercise focused course and extensive new laboratory facilities have been built.

All staff are actively involved in research and consultancy. For more information about the course and course team, please visit our website: www.kingston.ac.uk/sportex

Lecturer in Exercise and Health

£29,850 - £32,448 pa inc.

Appointment effective from 1st September 2006 Ref: 06/203

We are seeking a highly motivated individual to play an important role in the delivery of our Exercise, Nutrition and Health Courses. Specifically, you should be able to contribute to teaching of Growth and Development, Physical Activity and Health Promotion, Exercise Prescription and Research Methods within the Sports and Exercise field.

Applications would be particularly welcomed from candidates who are BASES accredited. You will be expected to contribute to course administration and to pursue research and consultancy activities. Professional experience, and/or experience in degree level teaching would be desirable but not essential and candidates with a PhD would be preferred.

Lecturer in Sports and Health Psychology

£29,850 - £32,448 pa inc.

Appointment effective from 1st September 2006 Ref: 06/202

We are seeking a highly motivated individual to contribute to the delivery of our Sports Science courses. Specifically, you will be expected to teach Sports Psychology, Health Psychology, Psychological aspects of organisational behaviour and research methods.

You will also be expected to contribute to course administration and to pursue research and consultancy activities. Candidates with a PhD and experience in degree level teaching would be preferred. BASES accreditation would also be welcomed, but is not essential.

For an informal discussion regarding either post, please contact Dr Alan Seddon, School of Life Sciences, on 020 8547 2000 or email: A.Seddon@kingston.ac.uk

Closing date: 12 noon on 10th July 2006.

Interview date: 18th July 2006.

For further information or to apply online, visit our website www.kingston.ac.uk/jobs If you need to apply in an alternative format, please call the recruitment line on 020 8547 7153 quoting the relevant reference. If you are a minicom user, please phone 020 8547 7169.

embracing diversity - committed to equality

Kingston University London
www.kingston.ac.uk
[2558-085 (2006) : 94]

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We've got the right person for you.
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New Scientist Jobs
www.newscientistjobs.com
[2558-086 (2006) : 94]

UCL
UCL Department of Biochemical Engineering
The Advanced Centre for Biochemical Engineering (ACBE)

Manager, Bioprocess Leadership Activities

University College London (UCL) is a leading international provider of research and training in the field of bioprocessing especially in collaboration with the industrial sector. Over 160 national and international biopharmaceutical and biotechnology companies have sent delegates to the internationally-renowned MBI[®] training programmes offered by a team of academic and industrial experts. Similarly more than 50 companies have key research linkages with the ACBE for the purpose of creating new bioprocessing skills. In particular these training and research activities relate to new ways to make available advanced healthcare materials including next generation bio/pharmaceuticals and regenerative medicines.

We are seeking a highly motivated Scientist/Engineer offering a skill base in the marketing and enabling of the collaborations which underpin such research and training activity. In particular the successful applicant will be keen to act as a manager of the interface between the academic staff, the industrial experts and the researchers and delegates benefiting from our bioprocess leadership initiatives. Where appropriate the Manager will be given control of a wider range of activities as overall Director of Bioprocess Leadership Activities.

The salary for the position will be in the range of £31,525 - £44,947 with £2,400 London Weighting in addition. The salary and position offered will be commensurate with experience.

Further information on the ACBE activities can be gained from www.ucl.ac.uk/biochemeng

Interested applicants should obtain an application pack from Miss Paula Thomas, Department of Biochemical Engineering, University College London, Torrington Place, WC1E 7JE (Tel: 020 7679 7031 or email: paula.thomas@ucl.ac.uk). Applications quoting Manager/Director should be sent to that address.

Closing date for receipt of applications: 17 July 2006.

We particularly welcome female applicants and those from an ethnic minority as they are under-represented within UCL at this level.

[2558-087 (2006) : 95]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

Temporary Lectureship in Physical Chemistry

£24,352 - £27,929

You must be prepared to teach Physical Chemistry at all levels. You will be encouraged to take the opportunity to conduct research independently or in collaboration with others in the School. This post is fixed-term for three years and the start date will be 1 September 2006.

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511. Ref: 3005924NS. Closing date: 7 July 2006.

Committed to Equality of Opportunity

www.jobs.ed.ac.uk

[2558-088 (2006) : 95]

Leibniz Institute for Natural Product
Research and Infection Biology
- Hans Knoell Institute -

Leibniz Gemeinschaft

We investigate the pathobiology of human-pathogenic fungi and identify targets for the development of novel natural product-based antibiotics. In a joint research project between the Hans Knoell Institute, the Friedrich-Schiller-University Jena and the Leibniz Institute for Age Research - Fritz Lipmann Institute - the research area Dermatophytic Fungi will be established. The project is funded by the governmental *Pact for Research and Innovation*. We invite applications for a

Postdoctoral position

Successful candidates should be excellent, highly motivated scientists. The Post Doc should have coordinative abilities.

The objective is fungal genome analysis combined with molecular typing and diagnostics of clinical isolates, investigation of pathomechanisms and immune evasion processes, and bioinformatics.

The group leader will be hosted at the Dept. of Molecular and Applied Microbiology (Head Prof. Brakhage) of the HKI.

The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing state-of-art research facilities and a highly integrative network of life science groups. (www.hki-jena.de, www.beutenberg.de)

Applicants should have an excellent knowledge of molecular biology and English communication skills.

The Hans Knoell Institute is an equal opportunity employer.

Complete applications should include a list of three potential references and should be submitted referring to HKI job posting No. 05/2006 by July 31, 2006 to:

jobs@hki-jena.de

or to:

Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - Personnel
Department Beutenbergstrasse 11a, 07745 Jena, Germany

[2558-089 (2006) : 95]

Leibniz Institute for Natural Product
Research and Infection Biology
- Hans Knoell Institute -

Leibniz Gemeinschaft

We investigate the pathobiology of human-pathogenic fungi and identify targets for the development of novel natural product-based antibiotics. We invite applications for a

Postdoctoral position

We are searching a highly motivated Ph.D. trained in molecular biology and/or biochemistry. The position is available immediately for a period of 3 years initially and will be hosted at the Department of Cell- and Molecular Biology (Prof. Hans Peter Saluz). An internationally competitive income will be provided.

Research is devoted to the study of stress-related mammalian host cell/tissue-response reactions, arising naturally by interactions with pathogenic microorganisms, preferentially fungi or intracellular bacteria. To that end we are seeking a scientist specialized in one of the following fields of pathogen/host-interactions: FISH (cell/tissue), immunohistochemistry, apoptosis, necrosis; or of gene expression: ChIP, siRNA libraries.

The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing state-of-art research facilities and a highly integrative network of life science groups (www.hki-jena.de, www.beutenberg.de).

The Hans Knoell Institute is an equal opportunity employer.

Complete applications should include a CV, list of publications, brief statement of research experiences and a list of three potential references, and should be submitted referring to HKI job posting No. 06/2006 by August 31, 2006 to:

jobs@hki-jena.de or to:

Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - Personnel
Department Beutenbergstrasse 11a, 07745 Jena, Germany

[2558-090 (2006) : 95]

PhD studentship; Application of full-scale aerobic treatment technology for achieving landfill stabilisation

Up to £45,000 over 3 years, plus tuition fees available to suitably qualified candidates

Conventional landfill disposal encourages waste decomposition processes that operate anaerobically. Such processes typically take many decades to complete. This project will characterise the performance of an aerobic landfill treatment process installed at a closed landfill site in the UK. Both technical and economic appraisal will be required, underpinned by a comprehensive sampling and analytical programme to identify benefits, disbenefits, risks and constraints.

Applicants should preferably be a process engineer or chemist and should have, or expect to gain, a First or Second class UK Honours degree or equivalent. The ability to work on-site is required.

If you are interested in this studentship please ensure you refer to the eligibility criteria on our website at: www.cranfield.ac.uk/sims/studentships/139.htm before applying.

For further details and an application form please contact SIMS Enquiries, quoting ref: NS30/06. Closing date: 31st August 2006.

T +44 (0) 1234 754086

E: sims.enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/sims/studentships

From the summer of 2006 we will be known as the School of Applied Sciences.

Cranfield UNIVERSITY

[2558-091 (2006) : 96]

UNIVERSITY OF BRISTOL

Ph.D STUDENTSHIP

A fully funded three year Ph.D. studentship is available within the Centre for Chemometrics for the computational analysis of process reaction data obtained by on-line HPLC, in collaboration with industry. Candidates must be EU (including UK) citizens, and have confidence in numerical computational analysis of data, preferably with a background in chemical engineering, analytical or physical chemistry. Experience in Matlab and / or an appreciation of chromatography an advantage but not a requirement. Willingness to learn about the statistical analysis of analytical data essential. More details about the group on the website <http://www.chm.bris.ac.uk/org/chemometrics/>

Applicants should send a cv to Prof Richard Brereton, Centre for Chemometrics, School of Chemistry, University of Bristol, Cantocks Close, BRISTOL BS8 1TS, e-mail r.g.brereton@bris.ac.uk, phone +44-117-9287858.

[2558-092 (2006) : 96]

The University of Reading

PhD Studentship

Centre for Biomimetics

The Centre for Biomimetics of the University of Reading seeks a well-qualified, enthusiastic person to fill a PhD position to work in the area of insect hair mechanosensors. The studentship is fully-funded by the EU as part of the FP6-FET CILIA project in which the centre is a partner (<http://www.cilia-bionics.org/>). The studentship is for 3 years and is available from 1st October 2006. You should have a strong motivation for interdisciplinary research and the ability to work independently.

The research involves the experimental and numerical study of air-flow sensing hair arrays in crickets. The main aspect of the research is to characterise and quantify the mechanical and vibrational response of sensory hairs subjected to air-flow excitation. You will gain expertise in the use of various experimental (microscopy, laser vibrometry, high speed camera, micromechanical testing) and microscopy (confocal, SEM, ESAM) techniques and use them to characterise and quantify the biomechanical response of the sensing system.

You should have an Honours Degree (2.1 or above) in Mechanical Engineering, Biomechanics or Physics/Biophysics and have an understanding of vibrations, acoustics, etc. Expertise in numerical modelling, such as Finite Elements and/or Computational Fluid Dynamics, would be an advantage.

Additional information can be obtained from Prof. George Jeronimidis (g.jeronimidis@reading.ac.uk) or Dr. Richard Bonser (r.h.bonser@reading.ac.uk).

Applicants should fill in and return a postgraduate application form, downloadable from <http://www.rdg.ac.uk/pg/pages/apply/pg-applicationform.asp> [2558-093 (2006) : 96]

www.astro.cf.ac.uk

MSc in Biophotonics

EPSRC funding available

CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD

Cardiff's new MSc in Biophotonics is a unique programme offering innovative training at the interface between laser optics, cell biology and medicine. Whether you are an emerging researcher or plan a future in a biophotonics-related industry, we can provide the fundamental understanding and hands-on experience necessary for work in this rapidly developing inter-disciplinary field. The programme is jointly taught by expert scientists in the School of Physics and Astronomy and the School of Biosciences at Cardiff University.

Subject areas in this one-year full-time MSc include: Multiphoton Laser Microscopy; Cell and Tissue Imaging; Optical Biosensors; Quantum Dots as Bio-labels; Optical Tweezers; Ablation and Laser Surgery; Photo-activation of drugs and Optical Bio-chips.

A limited number of EPSRC studentships are available for excellent candidates.

For further information please contact:

Tel: 029 2057 0172 Email : mscbiophotonics@cardiff.ac.uk

Web: www.astro.cf.ac.uk/admissions/pgadmissions/MScBiophotonics.html

[2558-094 (2006) : 96]

PHD STUDENTSHIPS

The Peninsula Medical School and the Postgraduate Peninsula Health Institute with their parent institutions, the Universities of Exeter and Plymouth, are seeking to attract PhD candidates of outstanding ability to join their exciting, and rapidly expanding, programme of internationally rated research.

As part of our new developments and our commitment to research excellence, applications are invited from potential and recent, suitably qualified graduates, 2:1 or above, for 16 full-time PhD studentships.

Stipends vary slightly (see website www.pms.ac.uk/pms/school/jobs.php) but will be at least the MRC current rates of £12,300 for 2006. Tuition fees will be paid at the home rate. Candidates from countries outside the European Union will be liable for the difference between 'home student fees' and 'foreign student fees'.

1. 'The role of mRNA processing in the determination off MODY phenotype' Messenger RNA processing can produce divergent phenotypes even for genes that are very similar at the sequence level. In this project, the effect of alternate mRNA processing of the related HNF1A and HNF1 beta genes on maturity-onset diabetes of the young (MODY) phenotype will be explored. For informal enquiries, please contact Dr Lorna Harries on 01392 406779, or email lorna.harries@pms.ac.uk Ref: PPHI 001

2. 'Genetic Epidemiology of Common Age Related Conditions'
Funded by US National Institute of Health this project will use epidemiological/ statistical skills to explore the effects of candidate genes on diseases of middle aged and older people. Analyses will include gene-environment interactions. For informal enquires, please contact Professor David Melzer on 01392 406751 or email david.melzer@pms.ac.uk or Dr Anna Murray on 01392 262925 or email anna.murray@pms.ac.uk Ref: PPHI 002

3. 'The actions of insulin in the human microcirculation: an *in vivo* study'
An exciting project for students interested in working with people, this project examines the function of the smallest blood vessels in man to define the mechanisms underlying the vascular actions of insulin, and whether these are altered in people who are at risk of diabetes. For informal enquiries, please contact Dr Kim Gooding on 01392 403081, or email kim.gooding@pms.ac.uk or Professor Angela Shore by email angela.shore@pms.ac.uk Ref: PPHI 003

4. Involvement of mental health service users planning process: bridges and barriers'
This project offers an outstanding opportunity to gain experience of working with a vibrant user-led project group, exploring ways in which mental health service users and their carers can become more central to the care process. For informal enquiries, please contact Dr Christabel Owens on 01392 403462. Ref: PPHI 004

5. 'Human neutrophil-endothelial interactions in the presence of hyperbaric oxygen'
This project investigates the mechanisms underlying the treatment of hyperbaric oxygen to heal chronic persistent wounds. It will employ molecular, cell biology and immunological techniques to explore the role of the pro and anti-inflammatory function of leucocytes, while under various pressure conditions and in contact with endothelial cells. For informal enquiries, please contact Dr Paul Eggleton on 01392 262940, or email paul.eggleton@pms.ac.uk Ref: PPHI 005

6. 'Structural and functional studies of the peroxiredoxin-sulfiredoxin enzyme system: do inhibitors of this system induce apoptosis in inflammatory cells'
The PhD project will use protein structural information from the peroxiredoxin-sulfiredoxin (antioxidant) complex, in combination with whole cell experiments. The aim is to design and monitor the inhibition of this complex formation as a possible new approach to inducing the controlled death of cells involved in the inflammatory response in the rheumatoid arthritis joint. For informal enquiries,

please contact Professor Paul Winyard on 01392 262919, or email paul.winyard@pms.ac.uk Ref: PPHI 006

7. 'Podocyte-associated molecules and pathogenesis of diabetic nephropathy in man'

The aim of this project is to determine (a) What role do podocyte associated molecules play in the pathogenesis of diabetic kidney disease in man; (b) Is this different to their role in non-diabetic proteinuric diseases? For informal enquiries, please contact Professor Andy Demaine on 01752 437410 or email andy.demaine@pms.ac.uk or Julie Austen (Secretary) on 01752 437413. Ref: PPHI 007

8. 'Characterisation of the role of SMN in microtubule transportation of B-Actin in mRNA'

This project seeks to explore the mechanisms underlying the debilitating disease of spinal muscular atrophy. Using an insect model, *Notonecta glauca*, to examine the role of SMN in B-actin mRNA transport, the student will isolate SMN-associated transport granules, and identify component proteins using molecular biology, protein biochemistry and immunohistochemistry. For informal enquiries, please contact Dr Philip Young on 01392 262939, or email philip.young@pms.ac.uk Ref: PPHI 008

9. 'The impact of hydrostatic pressure on metabolic pathways in human microvascular endothelial cells'

High pressure in the smallest blood vessels in patients with diabetes is accompanied by the development of diabetic kidney problems. This project aims to understand why. It uses a unique experimental model and isolated human endothelial cells to explore the effects of pressure and stretch on cell metabolism of glucose and fatty acids in healthy and diabetic conditions. For informal enquires, please contact Dr Kim Gooding on 01392 403081, or email kim.gooding@pms.ac.uk Ref: PPHI 009

10. 'Cannabinoid influence on microglial activation' Professor John Zajicek

You will join an expanding team of neuroscientists and have the advantage of being closely involved with clinical applications of laboratory science. Techniques will include cell culture (of both cell lines and human cells), immunochemistry, molecular biology as well as light, confocal and electron microscopy. For informal enquiries, please contact Professor John Zajicek on 01752 315252, or email john.zajicek@phnt.swest.nhs.uk Ref: PPHI 010

11. 'Cannabinoid influence on neuronal cell survival' Professor John Zajicek

You will join an expanding team of neuroscientists to concentrate on the role of cannabinoid influence cell death/cell survival decisions in the central nervous system. For informal enquires, please contact Professor John Zajicek on 01752 315252, or email john.zajicek@phnt.swest.nhs.uk Ref: PPHI 011

12. 'The Value of Health Panel: using the internet to obtain 'societal' utility values for policy decision making'

This studentship will build on work carried out to establish and maintain a panel of members of the public who provide preferences using the standard gamble in relation to written descriptions of specific health states via the internet. A range of hypothesis will be developed and tested in relation to the presentation of health state descriptions. For informal enquiries, please contact Dr Ken Stein by email to ken.stein@exeter.ac.uk Ref: PPHI 012

13. 'Defining the Role of Information Visualisation in Health Technology Assessment'

This applied and innovative research project will investigate information visualisation in the area of health technology assessment. Key aspects will be the development of prototype visualisation tools evaluated against the specified needs of relevant user-groups in the decision-making context of healthcare policy. For informal enquiries, please contact Dr Martin Pitt on 01392 406965 or email m.pitt@exetecac.uk Ref: PPHI 013

14. 'A real-time investigation of the essential components of clinical dermatological photodynamic therapy'

Skin cancer treatment by photodynamic therapy is effective but may be improved if the mechanisms responsible for successful treatment were better understood. This project examines the roles of fluorescent photo-sensitisers and intracellular oxygen concentrations in the effectiveness of this

treatment. It is funded by the Duchy Health Charity. For informal enquiries, please contact Dr Alison Curnow on 01872 256432, or email alison.curnow@pms.ac.uk Ref: PPHI 014

15. 'Comparative analysis of microtubules in Schwann cells and schwannomas'

This project will examine the regulation of Schwann cell microtubules, particularly by small GTPases, and how this is altered in schwannomas. Assessment will use cell culture and transfection techniques in conjunction with immunocytochemistry and high-resolution, fluorescent, live cell imaging of native and transfected cells. On the basis of these studies, various compounds will be tested for their ability to restore schwannomas to normal Schwann cells. For informal enquiries, please contact Professor Oliver Hanemann on 01752 437418, or email oliver.hanemann@pms.ac.uk or Dr John Chilton on 01752 437414, or email john.chilton@pms.ac.uk Ref: PPHI 015

16. 'Molecular analysis of a cGMP-dependent mechanism involved in the regulation of pancreatic beta-cell viability'

You will employ a range of pharmacological and molecular biological approaches to identify and define the roles of the molecular components involved in a cGMP-dependent pathway that regulates pancreatic beta-cell viability. For informal enquiries, please contact Professor Noel Morgan on 01782 437412, or email noel.morgan@pms.ac.uk Ref: PPHI 016

Closing date for all posts: 12 Noon, Thursday 6 July 2006.

How to apply: Please request an application pack, quoting the relevant reference number, via: Telephone 01752437300, or email info@pphi.ac.uk or by post to: Peninsula Postgraduate Health Institute, Postgraduate Office, John Bull Building, Tamar Science Park, Plymouth PL6 8BU.

Promoting equal opportunities

PENINSULA
POSTGRADUATE HEALTH INSTITUTE
[2558-095 (2006) : 97]

University of Bristol

PhD Studentships

Two BBSRC-funded PhD studentships are available within the internationally acclaimed Animal Behaviour and Welfare group at the School of Veterinary Science, University of Bristol, to start in October 2006. Applications are invited from graduates or final year students in the UK who have or expect to gain at least an Upper Second Class Honours degree in biological or behavioural sciences incorporating a strong component of animal behaviour.

1) BBSRC studentship (ref SCH/06/04) in the priority area of Animal Welfare <http://www.vetschool.bris.ac.uk/bbsrc> The student will examine whether farm animals are affected by the transient or mild distress or alarm of their companions. The work, based at Langford, will progress to examine whether farm animals are capable of empathic responses. The student will be supervised by Professor Christine Nicol and Dr Elizabeth Paul. Informal enquiries to christine.nicol@bristol.ac.uk
Stipend: £14,000 p.a.

2) BBSRC Industrial CASE Studentship (ref SCH/06/05), in partnership with the WALTHAM Centre for Pet Nutrition, on comparisons of ways of enriching the kennel environment for domestic dogs, including the development of novel welfare indicators for this species. Several months each year will be spent working at the Waltham Centre in Leicestershire. The student will be supervised by Dr John Bradshaw. Informal enquiries to j.w.s.bradshaw@bristol.ac.uk

Stipend: £12,000 p.a. plus £3,500 for Industrial CASE.

Website: <http://www.vetschool.bris.ac.uk/research/abw>

Application forms and further details (quoting SCH/06/04 or SCH/06/05) are available from: Alison Foxwell, Head of Department's Office, School of Clinical Veterinary Science, Langford House, Langford, Bristol BS40 5DU, or by telephone: 01 17 928 9401, or email: cvs-hod-office@bristol.ac.uk

Closing date: 13th July 2006.

EXCELLENCE THROUGH DIVERSITY

www.bristol.ac.uk

[2558-096 (2006) : 98]

If you have a first degree in Science or Engineering you could have a future in Ocean and Earth Sciences...

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Marine Environment and Resources (*)

MRes
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PhD
Ocean and Earth Science

Studentships and bursaries available
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www.soes.soton.ac.uk

University of Southampton
National Oceanography Centre, Southampton
UNIVERSITY OF SOUTHAMPTON AND NATURAL ENVIRONMENT RESEARCH COUNCIL

(*) This programme is new for 2006 and is subject to University approval.
[2558-097 (2006) : 98]

UCL

“Life at the cutting edge”

Opportunities for Postgraduate Study at the Advanced Centre for Biochemical Engineering
BBSRC & EPSRC Masters studentships

UCL, one of the top UK multifaculty research universities, hosts The Advanced Centre for Biochemical Engineering. The Centre is examining fundamental issues related to bioprocessing of materials for human therapy such as genes, cells and tissue, vaccines, recombinant antibodies, and complex chiral pharmaceuticals. Aspects especially crucial to the new bioindustry are delivered to postgraduate students alongside participants already working in it.

The UCL Department of Biochemical Engineering holds studentship awards from the BBSRC and EPSRC to support students on its MSc Biochemical Engineering programme. Fully funded studentships are available for suitably qualified home students with backgrounds in biological science, process engineering and related disciplines.

For further details please send your CV to: Mrs P Markey, The Advanced Centre for Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE, UK or e-mail to: p.markey@ucl.ac.uk

Web: www.ucl.ac.uk/biochemeng
[2558-098 (2006) : 98]

EPSRC
KING'S COLLEGE LONDON
DEPARTMENT OF PHYSICS
KING'S College LONDON
University of London

Masters by Research in Bio, Nano and X-Ray Photonics

Applications are invited for the above course for entry in September 2006. EPSRC funding, covering tuition fees and living costs, is available for UK residents; partial funding may also be available for EC applicants.

The MRes programme provides experience of real research in the rapidly developing interdisciplinary areas of Biophotonics, Nanomaterials, Nanophotonics and X-Ray Physics. Topics include the application of fluorescence techniques and nanoparticles in biophysics; nanoscale optical imaging of nanomaterials and biological cells; and x-ray sources, detectors and optics for x-ray microscopy, studies of radiation damage mechanisms related to cancer, and lithography. The programme is run by the Department of Physics in conjunction with the Randall Division of Cell and Molecular Biophysics at King's College London.

A major part of the programme takes the form of a research project, which may be done in collaboration with national or international research institutes or with industry. Courses are taught through tutorials/seminars backed up with essays, literature reviews and project work. Assessment is through coursework. The course also provides the background knowledge and many of the generic and transferable skills, including planning and dissemination, necessary to carry out a career in research.

Applicants should have, or expect to obtain, at least a second-class honours degree in Physics or a related subject.

For further information please see <http://www.kcl.ac.uk/physics> or contact the course co-ordinator Professor Alan Michette (alan.michette@kcl.ac.uk or +44 (0)20 7848-2811) or the departmental administrator Julie Burke (physics-admin@kcl.ac.uk or +44 (0)20 7848 2155).

Equality of opportunity is College policy
[2558-099 (2006) : 98]

ses
School of Engineering Sciences

School of Engineering Sciences

Funded PhD/EngD opportunities

The School of Engineering Sciences (SES), at the University of Southampton is a leading 5* rated research School with cutting-edge projects, strong industrial links and state-of-the-art facilities.

Research projects are available in the broad fields of
Aerodynamic and Flight Mechanics
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Bioengineering Sciences
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Fluid Structure Interactions
Thermal Fluids and Superconductivity

Many of the PhD and EngD studentships provide a generous tax-free bursary and fully cover University tuition fees (at EU/UK level).

University of Southampton
www.soton.ac.uk/ses/pgns Tel: +44 (0)23 8059 3389
[2558-100 (2006) : 99]

UNIVERSITY OF WESTMINSTER ...

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MSc degrees in Biosciences at the University of Westminster

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Full- and part-time study options are available.

Professional short courses and individual modules from our degrees can be taken throughout the year.

For further details contact:

Admissions Enquiries and Student Finance Office

Tel: +44 (0)20 791 1 5000 Email: admissions@wmin.ac.uk

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educating for professional life

[2558-101 (2006) : 99]

Career-enhancing **MSc degrees** for the health and pharmaceutical sectors

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MSc Applied Bioinformatics
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MSc Molecular Medicine
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MSc Translational Medicine

PhD opportunities are also available in areas listed
Register for the next Cranfield open Day on 19 July at www.cranfield.ac.uk/openday

All students have the opportunity of carrying out a research project in industry.

All full-time courses are also available on a part-time basis.

Contact Sue O'Neill for an information pack and to arrange for a member of the appropriate course team to contact you to discuss your career.

For all enquiries please quote ref no: NS01/07.

E: StudentEnquiries.silsoe@cranfield.ac.uk

T: +44 (0)1525 863319

W: www.cranfield.ac.uk/prospectus/health/

Cranfield UNIVERSITY
[2558-102 (2006) : 99]

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Excellent employment for graduates.

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All nine options accepting applicants

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Valuing diversity and committed to equality of opportunity

[2558-103 (2006) : 99]

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It's done.

Wrote the ad online, paid online and it went live straight away. I've got responses already.

I didn't show you as you are so busy and important...

Totaljobs.com has always been a favourite with professional recruiters. Well now it's accessible to everyone. We've created an exciting new service that allows anyone to post jobs online, quickly and simply, 24/7, for as little as £175 ex VAT.

You can advertise **multiple** jobs at one time and monitor responses to your vacancies - we even advise on how to write your ad to ensure you get the right candidates to apply. You pay online and your job will go live in seconds. The whole process takes only minutes so you'll even have time for a cup of tea. Free yourself.

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SERIOUS ABOUT JOBS

[2563-001 (2006) : 22]

Cognis UK Ltd, as part of The Cognis Group, ranks among the world's leading speciality chemical companies.

With approximately 8,000 employees world-wide in more than 100 countries, Cognis offers excellent opportunities based on know-how, trust and reliability.

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we know how

Development Chemist

Salary Range: £22,000 - £32,000 p.a.

What can Cognis offer you and your future professional career? Well, a combination of an innovative environment with development opportunities, decisiveness and creativity-we call this "good chemistry".

Your role within our UK R&D team will principally involve development of both existing and new chemical processes which underpin new product and technology innovations within our business. The spectrum of process development work will range from laboratory scale synthesis to pilot plant scale-up and commercial manufacturing plant support.

Your profile:

You must be a proactive graduate chemist with a good honours degree as a minimum requirement. Previous experience within a laboratory-based, or chemical manufacturing role with the speciality chemicals sector would also be an advantage: Excellent verbal and written communication skills are essential, together with the ability to work effectively and contribute to a multi-discipline team environment.

Closing date: 31 August 2006

Development Laboratory Technician

Salary Range: £17,000 - £21,000 p.a.

Due to internal promotion, a further opportunity has arisen to join our UK R&D team of Hythe. Providing technical support under the guidance of a Development Chemist, you will undertake development work for the Polymers, Coatings and Inks (PCI) business. Whilst you will primarily be undertaking laboratory bench-work using small to medium size glassware, you will also be responsible for basic analytical testing and reporting.

Your profile:

You will be qualified to A Level standard in Chemistry or equivalent, or will have relevant experience. A practical aptitude and a good command of written English and Mathematics are also required and, as a key member of a small team, good interpersonal skills. You will have a methodical and precise approach to your work and will ensure records are accurate and Health & Safety requirements are adhered to.

Closing date: 23 August 2006

Let your innovation shine through!

In return for your skills and commitment, you can expect to receive an excellent range of benefits including access to comprehensive training and development opportunities.

The positions are based at Cognis' Hythe site, situated on the eastern edge of the New Forest, near Southampton.

If you wish to build a career with a dynamic chemical company, please send your CV to Gemma Lees, Cognis UK Ltd, Charleston Road, Hardley, Hythe, Southampton SO45 3ZG.

E-mail: recruitment.uk@cognis.com

Learn more about 'the people at Cognis' by visiting: www.cognis.com

INVESTOR IN PEOPLE
[2563-002 (2006) : 50]

Pfizer
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If the following attracts you:

Direct interaction with healthcare professionals to provide high quality researched and balanced product information

Playing an important role in the continual development of an exceptional service for healthcare and professionals

Working within a dynamic team and with a range of colleagues across Pfizer

Communicating customer insights and needs for aligned POMs to the wider Pfizer business

then this role could be for you!

The ideal candidate will have a Life Sciences, Pharmacy or Nursing degree. Previous Medical Information or related experience would be an advantage. Excellent verbal communication and written skills, and some experience of summarising information are essential. You should also have good time management and organisational skills and the ability to work effectively within a busy team environment.

In addition, you should have basic database search skills, ideally Medline and Embase, and be fully computer literate with MS Office and keyboard skills.

Talent, skill and drive for achievement are always very well rewarded at Pfizer. In addition to unrivalled career development opportunities, you will also receive an excellent salary and full benefits package.

If you are interested in this role, please apply online to job requisition number 055956, attaching your CV and covering letter detailing your current role and remuneration package.

Closing date for all applications is Monday 21st August 2006.

Medical Information Executive

An exciting opportunity for a new Medical Information Executive (MIE) has arisen within the Pfizer Medical Information Team based at our UK Headquarters near Tadworth in Surrey. This comes at an exciting time, both for the department and Pfizer as a whole, with several new product launches on the horizon.

The MIE role is to provide a Medical Information enquiry service of value to Pfizer's customers, aiding their decision making and ensuring safe, ethical and effective use of Pfizer's prescription only products (POMs).

www.pfizer.co.uk
[2563-003 (2006) : 51]

Be our leading light.

Team Leader - Photonics

£30,500 - £38,000 (dependent on experience) + excellent benefits Nr Reading, Berkshire

Tasked with maintaining the UK's nuclear deterrent, the Atomic Weapons Establishment is without equal. Not only are we one of the nation's largest high technology research, development and production facilities, no other organisation in the UK does what we do. With the nature of our remit, we're continually striving to improve the way we work. A challenge you'll be at the heart of.

Providing technical leadership to a team of eight, you'll maintain and develop our ability to deliver innovative photonic diagnostics. From resource management and recruitment to developing both your team's abilities and the hydrodynamic function's overall strategic direction, it's a broad remit. One that will also see you forge strong relations with an array of academic and industrial research institutions to further our understanding.

While ideally you'll be PhD-qualified in an appropriate physical discipline, a strong track record of research is a must. However, you could have gained this experience in an academic or commercial environment. What's more important is that you have proven ability in a technical management role and the interpersonal skills to inspire your team.

As well as the opportunity to continually develop your abilities, you'll enjoy a superb benefits package. One that includes 28 days' holiday in addition to statutory bank holidays and a final salary pension scheme.

To find out more and to apply online visit www.awe.co.uk. Alternatively, you can call us 0118 982 9009 for an application form.

AWE welcomes applications from women and men, regardless of disability, sexuality, racial or ethnic origin, age or responsibility for dependents. The normal contractual retirement age at AWE is 65. Successful candidates will be selected solely on their ability to carry out the duties of the post.

Because of the nature of the work associated with this post, it is subject to special nationality rules and is open only to British Citizens. All selected candidates will be required to undergo security clearance.

www.awe.co.uk

AWE
POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
[2563-004 (2006) : 51]

LABORATORY MANAGERS

Good Packages

Billingham - Downstream & Petrochemicals - Ref: 05/10706BIL

Aberdeen - Upstream Oil, Gas & Chemicals - Ref: 06/10706ABE

Operating in over 140 countries and employing in excess of 40,000 people worldwide, SGS is the world's leading verification, testing and certification company, recognised as the global benchmark for quality and integrity. Our Oil, Gas & Chemical business (OGC) is at the forefront of its sector - providing a comprehensive range of technical, analytical and operational services to the oil, gas, petrochemical and related-industries.

Serving many key international customers, you'll be responsible for the day to day running of the laboratory facilities. This will encompass the effective management of the team, maintaining sound customer relationships and ensuring safety standards are upheld, as well as maximising the capability of the laboratory and proactively developing new business opportunities.

Educated to degree level or equivalent in a science subject, ideally chemistry, you should possess 5-10 years' laboratory experience, with at least 2 years' at a supervisory/management level. This should include a sound working knowledge of oil and gas operations, experience of auditing procedures and analytical techniques, plus the ability to prepare detailed laboratory procedures and documentation.

In addition, we're seeking a commercially aware, results driven approach, coupled with strong leadership and change management skills and a commitment to customer service.

Please apply in writing with CV, indicating current salary and quoting the appropriate reference, to: Kathryn Morgan, HR Co-ordinator, SGS United Kingdom Limited, Rossmore Business Park, Ellesmere Port, Cheshire CH65 3EN.

Email: kathryn.morgan@sgs.com

Closing date: 14th August 2006.

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[2563-005 (2006) : 52]

alc
african laser centre

The African Laser Centre (ALC) has a challenging position available for:

Director: African Laser Centre

The ALC, with its Head Office in South Africa, is a registered company focusing on research and development (R&D) work in laser-based science and technology and its applications for the African continent. The ALC is currently hosted by the CSIR National Laser Centre (at its Scientia campus in Pretoria).

The ALC's main objective is the funding, management and facilitation of laser-based science and technology, including research, development, technology transfer, education and training on the African continent.

The successful incumbent will account fully for all ALC activities. The Director will report to a Board of Directors, appointed by the ALC membership.

Responsibilities:

The incumbent will be expected to contribute towards developing the ALC into a successful entity, with special reference to:

- Developing funding opportunities to support the programmes of the ALC;
- Facilitating research collaborations supported by the ALC; and
- Developing suitable opportunities for Human Capital Development initiatives.

Personal attributes:

- A natural leader who has an established track record in the development of strategic research collaborations, as well as negotiating funding support is required.
- Excellent knowledge of and network within the African education, research and industrial environment;

Qualification and Experience:

- An advanced degree in laser related sciences or engineering.
- At least 15 years experience in the management of research programs; and
- A good track record in the development of business opportunities in high technology areas.

Conditions:

- This is a senior management position on a 3 year appointment, subject to a performance agreement.

Correspondence:

Kindly e-mail a comprehensive CV to Deirdre van Rooyen at: dvrooyen@csir.co.za.

Please note that no faxed or posted CVs will be accepted. Closing date: 16 August 2006.

For more information, visit: www.africanlasercentre.org

[2563-006 (2006) : 52]

FALKLAND ISLANDS GOVERNMENT

FISHERIES STOCK ASSESSMENT SCIENTIST

£23,028 - £30,468 + 25% Gratuity/ 2 Year contract / Relocation grant

The Fisheries Department of the Falkland Islands Government invites applications for the post of Fisheries Scientist (stock assessment). This position is vital for the continued development of assessment capabilities of squid and fish stocks within the Department.

Candidates should have the ability to apply standard fish stock assessment techniques and develop new approaches. The successful applicant will be expected to contribute to the development of fishing management policy on the basis of the assessments. Candidates should be able of working as part of a small, dedicated team and be prepared to fill a flexible role, including participation in research cruises.

Candidates should ideally be qualified to PhD level in an appropriate biological, fisheries or mathematical discipline with at least two year's experience of fisheries stock assessment or other relevant discipline, such as population dynamics. A high level of competence with computers and modern statistical methods is essential. Experience in one or more of the following areas would be advantageous; mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming, database design.

The contract package includes:

- fares to and from the Falklands at the beginning and end of contract;
- mid contract leave return passage;
- end of contract gratuity of 25% of salary;
- generous relocation grant; and
- education allowance, if applicable.

For further information, a full job description and an application form please contact:

Recruitment Officer, Falkland Islands Government Office Falkland House, 14 Broadway House Westminster, London SW1H 0BH

Tel: 020 7222 2542 Fax: 020 7222 2375 E-mail recruitment@falklands.gov.uk Completed application forms should be returned to the above address no later than Thursday 7th September 2006. www.falklandislands.com

DESIRE THE RIGHT

[2563-007 (2006) : 52]

HUDSON SHRIBMAN
scientific recruitment

Recruitment & Employment Confederation

Senior Scientist, Toxicology/ Metabolism Studies

£ NEG Hampshire, UK. Excellent Benefits

Our client is at the forefront of scientific developments in a competitive, commercial market. Their state of the art research and development centre provides technology and knowledge driven solutions for an international network operating across the globe.

To drive understanding of both product and markets, our client seeks an experienced scientist to join their team in supporting the development and testing of novel products, ultimately improving understanding of the metabolism of toxicants.

Leading projects incorporating both in-house and external research, this is a dynamic and challenging strategic role.

Key Responsibilities:

- To develop a team and work programme to investigate the metabolism of toxicants by working together with the biomarkers group.
- To develop strategies for the toxicological assessment of novel products including metabolism studies.
- To manage large, cross-functional and international investigative toxicology projects including planning, costing, scheduling and monitoring of work performed by R&D functions and contract research laboratories.
- To report on project outcomes internally and globally, and to provide information, advice and guidance to scientific & regulatory affairs groups.

Qualifications & Experience:

- BSc in Biological Sciences (or related subject), plus MSc or PhD (ideally).
- 5 years post-qualification experience in toxicology and metabolism studies.
- Strong project management skills.
- Ability to lead large cross-functional project teams.

For more information or to apply, please contact Alison Fisher at Hudson Shribman Scientific Recruitment on 020 7421 5200, or via email: toxicologist@hs-scientific.co.uk.

Closing date is Friday 18th August.

[2563-008 (2006) : 52]

Chief Scientific Adviser

The Irish Government wishes to recruit a Chief Scientific Adviser (CSA). This is a senior advisory appointment within the national oversight and review structures for Science Technology and Innovation (STI).

The Position

The key responsibilities of the position are as follows:

Providing high level advice on scientific issues of concern to Government across the spectrum of disciplines;

Providing scientific input to the development and review of the Government's recently published Strategy for Science, Technology and Innovation (SSTI 2006-2013);

The CSA will report, via an Interdepartmental Committee on STI to the Cabinet Sub-Committee on STI and will work with the range of implementation and oversight structures being established to advance the Strategy;

In this context, in addition to the general advisory responsibilities of the post, a detailed annual work programme will be agreed between the CSA and the Cabinet Sub-Committee on STI.

The Individual

The post requires an individual with proven scientific expertise, supported by a significant track record of research and publications. The successful candidate must have a demonstrable overview of issues across the spectrum of modern science in the context of national and global systems of innovation. They must be capable of accessing a network of national and international contacts whose detailed expertise can be drawn upon as required.

Equally important, the successful candidate must have the ability to operate convincingly at the most senior levels of Government, academia and enterprise, and possess the personal and professional stature required to communicate with the many organisations and communities of interest which impact on science, technology and innovation developments in Ireland.

Forfas will provide administrative support to the Chief Scientific Adviser and, in this context, Forfas is managing the administration of the recruitment process for this senior position. Interviews will be conducted by an independent panel of national and international experts. Appropriate terms and conditions will be discussed with the **successful** candidate.

Applications for the position should be submitted in confidence to:

Michael O'Leary, Secretary, Forfas, Wilton Park House, Wilton Place, Dublin 2 or email: michael.oleary@forfas.ie

Closing date for receipt of applications is: Friday, 11th August 2006.

A policy of equal opportunity will apply to this appointment.

[2563-009 (2006) : 53]

ConvaTec
A Bristol-Myers Squibb Company

CLINICAL SCIENTIST/PHYSIOLOGIST
DEESIDE

We are looking to recruit an experienced Clinical Scientist to join the Human Physiology R&D team at our Wound Therapeutics Global Development Centre site in Deeside, North Wales.

Ideally you will be scientifically qualified to PhD level or will hold an equivalent Clinical Physiology Qualification, with at least 3 years practical experience. You should have advanced and thorough theoretical knowledge of the function and physiology of the human venous system, together with knowledge of its diseased states. Requisites are a sound background in practical clinical assessment of vascular function, a thorough understanding of methods for interpretation of clinical data and a thorough understanding of clinical ethics.

You should possess excellent understanding of vascular treatment and assessment products, and have the ability to plan, co-ordinate and report on clinical research projects. A team player attitude is essential, as is the ability to communicate at all levels.

This is an exciting and demanding key position in a truly global organisation, where ability and commitment are highly rewarded.

We would positively welcome early applications from suitable qualified individuals
Please send full CV to: The HR Manager, ConvaTec Ltd. Unit 20, Deeside Industrial Park, Flintshire
CH5 2NU. Closing date: 1st September 2006.

[2563-010 (2006) : 54]

Rolls-Royce Fuel Cell Systems Ltd.
£Competitive Salaries + Benefits

Rolls-Royce is a world-class organisation, providing innovative power solutions to our customers across the world. We have an enviable broad-based business portfolio, with leading positions in each of the global markets in which we operate.

Rolls-Royce Fuel Cell Systems Ltd. is a majority owned subsidiary of Rolls-Royce plc, and is positioning itself to be a global leader in the next generation of power systems. The fuel cell system's business plans to produce a one megawatt stationary power generation system, based on a novel 'hybrid' configuration, integrating high temperature solid oxide fuel cells with turbine and related systems. As the technology evolves, we plan to participate in broader power system applications, such as transport and portable fuel cell initiatives. We are located in the UK in Loughborough and Derby, with strong links to Singapore and USA.

Due to the growth of this dynamic, developing organisation we have a number of exciting opportunities for:

- **Design Engineers**
- **Development Engineers**
- **Fuel Cell Scientists**
- **Methods and Instrumentation Engineers**
- **Test Engineers**
- **Manufacturing Engineers**
- **Project Engineers**
- **Computational Fluid Dynamics Engineers**
- **Stress Engineers**
- **Controls Engineers**

For all roles you will need to be educated to at least degree level in a relevant discipline. In addition, you will be highly motivated, a good team player, a strong communicator and self-organised. The ability to work across organisational boundaries is also essential.

In return, we offer excellent development prospects, coupled with the salary and benefits you would expect of an internationally renowned and successful organisation.

To find out more information and to apply online, please go to: www.rolls-royce.com/careers

Closing date: Friday 15th September 2006. We are an equal opportunities employer.

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www.rolls-royce.com
[2563-011 (2006) : 54]

Team Leader Opportunities in China

Analytical Research and Development (R&D) Job 11503BR

Process Research and Development (R&D) Job 11521BR

Kilo Laboratory (Lab) Job 11523BR

Safety Laboratory (Lab) Job 11524BR

They are exciting and challenging opportunities to play important role in our new Chemical and Analytical Development (CHAD) Center located in Changshu. As the new Team Leaders, your responsibilities will cover the build up and management of the new laboratory. As a manager of people you are responsible for assigning projects to your team and assessing their performance against agreed objectives which in turn support their professional development plan.

This appointment is on local terms and a competitive package will be offered plus full relocation to attract the right individual.

To find out more information and to apply, please visit www.careers.novartis.com quoting the Job Ref and posted in English (international).

NOVARTIS

www.novartis.com

[2563-012 (2006) : 55]

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GRADUATE TRAINEE PHARMACY TECHNICIANS

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If you have a science degree and want to do something really worthwhile with it, we have the ideal prescription.

As a pharmacy technician in a major hospital trust like ours you'll have an extremely varied and interesting job, which can involve anything from aseptic manufacturing or preparing for new drug trials to direct contact with patients.

Join us now as a graduate trainee and we'll fund a NVQ3 distance learning course, or weekly college day release which in 2 years will make you a fully qualified pharmacy technician.

It shouldn't be too tough, especially as we'll help with in house tutoring and your degree studies could earn you exemptions. Once you are qualified, you'll find yourself in considerable demand, with excellent opportunities for further career development and promotion.

If you want to know more about the job, our department or the training, please contact by e-mail either Ann Mounsey, Principal Pharmacist at Amounsey@hhnt.nhs.uk or Lynn Walsh, Chief Technician Education and Training at Lwalsh@hhnt.nhs.uk

Or call our Recruitment Line on 0870 7702363 quoting reference number HJF/PH/60. You can apply online at www.healthjobfinder.com

Closing date for applications will be Monday 21st August.

POSITIVE ABOUT DISABLED PEOPLE

CHARING CROSS HOSPITAL HAMMERSMITH HOSPITAL LONDON
HAMMERSMITH HOSPITALS NHS TRUST
NHS

[2563-013 (2006) : 55]

NATURAL ENVIRONMENT RESEARCH COUNCIL

Science Systems Manager

An exciting opportunity to work at the forefront of marine research has arisen within the National Marine Facilities Division (NMFD) of the National Oceanography Centre, Southampton (NOCS). A seagoing Deck Engineer Officer is required to fill a key role in a new Science Department being created aboard our research vessels James Cook and Discovery.

As Department head you will be responsible to the Master for the management and operational support of all vessel mounted science systems. In addition to your department staff you will also manage the embarked technical support team and the interface with the scientific party.

Your department will be responsible for equipment ranging from basic to state of the art, including computing and networking, acoustic instrumentation, communications, navigational systems, ocean/atmosphere sampling/measurement and oceanographic cables, winches and handling systems.

Tours of duty are normally in the order of two to three months in length. In between tours of duty, following accrued leave, you will spend significant periods working at NOCS with shore based technical support staff.

Candidates should be qualified to at least HND level or equivalent in a relevant electronics/computing discipline and be highly motivated, capable team members. Strong practical and theoretical computing skills are required, allied to an innovative approach to problem solving. An ability to contribute to the development of new NMFD seagoing equipment capability is also expected. Medical fitness to ENG1 standard is a prerequisite.

Candidates possessing an enthusiasm for advancing our understanding of environment are particularly encouraged to apply.

In return NERC offers a fully consolidated starting salary of £34,836
Leave is accrued at 18.5 days per month served.

For further information about the post and to download an application form please visit:
<http://www.noc.soton.ac.uk/nmf.php>

All application forms to be forwarded to: sxb@noc.soton.ac.uk.

Closing date for applications is 24th August 2006.
[2563-014 (2006) : 56]

Genesis Faraday Partnership in Farm Animal Genetics & Genomics - Edinburgh

Technology Translator & Trainee Technology Translator positions.

Faraday Partnerships are projects funded by Government and Research Councils to improve the co-ordination between industry and the research community. Genesis Faraday operates to assist the animal health and animal breeding sectors to utilise the rapidly expanding knowledge of animal genetics and genomics.

We are looking for two enthusiastic scientists to join our team to facilitate new and established projects in research or technology transfer and to be involved with post-graduate training. Highly motivated and self-starting with excellent interpersonal, communication and organisational skills, you will be excited by the challenges of working at the interface of phenomenal growth in scientific knowledge, changing industrial need and evolving funding mechanisms on a wide variety of projects. Educated to at least degree level in genetics, agriculture/animal science or relevant discipline you will have excellent knowledge of genetics. Knowledge of livestock agriculture and an understanding of commercial issues within the animal health or animal breeding industries would be an advantage for the Trainee position and essential for the full Technology Translator role.

Salary up to £35K for Technology Translator and £23K for Trainee position

To apply, please email your CV with a covering letter to:

Miriam Smith, Essential HR Ltd Unit 42/3 Hardengreen Business Park, Eskbank, Dalkeith
email miriam.smith@met.org.uk

For an informal chat about the position please call on 0845 129 4823

Closing date: Friday 18th August 2006

genesis faraday
[2563-015 (2006) : 56]

SPINAL RESEARCH is the UK's only charity dedicated to finding a treatment to end the permanence of paralysis caused by spinal cord injury.

Spinal Research is committed to funding the highest quality international research, supporting both basic science and clinical research and sponsors talented young researchers through PhD studentships. We encourage close collaboration between our researchers in our Research Network and promote the dissemination of research in this field through our Annual Network Meeting and publication of our Research Review.

HEAD OF RESEARCH

Salary negotiable, according to experience

This post offers an excellent career development opportunity for an exceptional manager to lead the Trust's research programme through a critical phase of growth and development. The role is full time and will be based in Bramley, Guildford.

KEY RESPONSIBILITIES

Managing the acquisition, peer review, conduct, funding and reporting of projects funded by Spinal Research

Assisting the Board of Trustees and Scientific Committee in implementing Spinal Research's Research Strategy, and keeping it under continuous review

Providing support for the scientific committee and advisory groups

Working with the fundraising department in preparing approaches for project based funding to trusts, companies and other potential supporters

Briefing the press and media and dealing with enquiries from the public

The successful applicant will have a scientific/medical/research background and strong planning and leadership skills. Experience of working with databases and excellent written and oral communication skills are desirable requirements.

For an informal discussion or an application pack, please contact Shelagh Astley on 01483 898786 or shelagh@spinal-research.org

Closing date for applications is 31st August 2006. Interviews will be held mid September.

SPINAL RESEARCH

fighting paralysis... and winning

[2563-016 (2006) : 56]

RESEARCHER EXCHANGE PROGRAMME

New Funding Opportunity

The British Council is announcing a first call for proposals under a new initiative aimed at supporting new links between early stage researchers in the UK and in other countries.

The Researcher Exchange Programme (RXP) is a £500,000 initiative that provides individual researchers with awards covering travel and subsistence costs, and some consumables costs, needed to develop new scientific collaborations and contacts through exchange visits of between one week and three months' duration.

The research link can be in any area of science, engineering and technology, including social sciences and humanities.

The term "early stage" refers to researchers at the beginning of their research careers, with less than ten years active research experience since the completion of a doctoral degree, or those in the last year of their PhD.

The maximum award that can be applied for is £5,000.

Please note that more than one researcher from the same sending or receiving research group can apply for an award, but each must submit a separate application.

For full details and an online application form see www.britishcouncil.org/science-rxp

BRITISH COUNCIL
[2563-017 (2006) : 56]

I want to make a difference

Senior Scientist - In vitro DMPK

Lund, Sweden.

A senior scientist position is available in Discovery Drug Metabolism and Pharmacokinetics. Focus of the work will be *in vitro* drug metabolism, permeability and transport assays to determine compound properties e.g. intrinsic clearance, CYP inhibition and permeability. You will drive the development of new methods and ensure high quality of project compound *in vitro* DMPK data through assay validation, monitoring and problem solving. The successful candidate will be an independent scientist (PhD level) with experience from *in vitro* DMPK, preferably from the pharmaceutical industry. You will work in close collaboration with drug project teams and good teamwork abilities are required.

For further information please contact AZ switchboard, phone: +46 46 33 60 00.

Please send your application and CV marked "61-11589 Senior Scientist *In Vitro*" no later than August 25, 2006 via www.astrazeneca.se

We will only handle applications received via our website.

Search ref: 61-11589

sign up for job alerts and let the opportunities come to you.

AstraZeneca

life inspiring ideas

[2563-018 (2006) : 57]

ICTP

The Abdus Salam International Centre for Theoretical Physics (ICTP), is a small, world class institution focused on research in basic sciences with responsibility for the promotion, dissemination and support of science, especially in developing countries. It operates under the aegis of UNESCO and IAEA. ICTP is advertising three positions of **Research Scientist** in the Earth System Physics (ESP) section. The incumbents will be required to perform the following duties: (a) to undertake front-line research in Earth System Physics of which the following are examples: seasonal and interannual climate fluctuations including El Nino and monsoons, and their predictability; the Earth hydrologic cycle; solid Earth geophysics with emphasis on seismology, space geodesy, tectonics and earthquake hazard mitigation; long-term global and regional climate changes involving interactions between the atmosphere, ocean, land and biosphere; (b) to organize seminars and other ICTP activities such as schools, workshops, conferences and topical meetings; (c) to teach in the ESP Diploma Course Programme and collaborate with the Associates and visitors to the ESP section, especially with those from developing countries.

The annual remuneration, based on UNESCO P-3 level, starts at about \$77,458 if there are no dependants and \$82,982 if there are dependants, and is exempt from income tax. There is an attractive benefits package which includes 30 days of annual vacation, home travel, education grant for dependent children, pension plan and medical insurance.

The deadline for application is 10 September 2006. Candidates should use ICTP's online application system which is accessible via ICTP's intranet site at <http://portal.ictp.it/vacancy> They should include a curriculum vitae and list of publications and arrange to have three letters of recommendation sent directly by their referees to the Personnel Office, Abdus Salam International Centre for Theoretical Physics, Strada Costiera, 11, 34014 Trieste, Italy.

E-mail: personnel_office@ictp.it phone: +39-040-2240595/596, fax: +39-040-2240-593.

[2563-019 (2006) : 57]

MRC Human Nutrition Research

MRC Human Nutrition Research, Cambridge

Senior Analyst, Nutritional Biochemistry Laboratory (NBL)

The NBL provides analytical support to HNR and its many collaborators, both national and international. It comprises two sections: Clinical Chemistry and Chromatography.

A vacancy has arisen for a Senior Analyst to assist in the management of a Nutritional Biochemistry laboratory with an emphasis on HPLC and GC-FID Chromatography, ICPMS and ICP OES.

You will be educated to at least BSc in a relevant scientific discipline and have at least five years experience in an appropriate analytical laboratory. Experience of project and staff management is required. An appreciation of the mission and objectives of HNR would be desirable.

This is a full time (36 hours per week) permanent position. The starting salary will be in the range of £24,746 - £28,000 per annum, depending on qualifications and experience. This is supported by a flexible pay and reward policy. We offer 30 days annual leave in addition to statutory Bank Holidays, an MRC pension scheme, excellent working conditions and free on-site parking facilities.

For further information and a full job description please visit our website www.mrc-hnr.cam.ac.uk. For an informal discussion about the post please contact Dr Jonathan Powell (Head of Micronutrient Status), on 01223 426356. An informal visit is encouraged.

To apply, please quote reference HNR/706/6 and include a covering letter and CV with the contact details of two professional referees who can be approached prior to interview.

E-mail your application to, recruit@mrc-centre.cam.ac.uk or post to Recruitment Office, Personnel Department, MRC Centre, Hills Road, Cambridge CB2 2QH.

Closing date: 1st September 2006

For further information about MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer.

'Leading Science for Better Health'

[2563-020 (2006) : 57]

1996
2006

Environment Agency

It's a rewarding job creating a rewarding environment.

It's our job to make sure that air, land and water are looked after by everyone in today's society, so that tomorrow's generations inherit a cleaner, healthier world.

Technical Specialist - Hydrogeologist £22,800 - £27,400 (more may be available for exceptional candidates) + benefits

Reading, Berks & Wallingford, Oxon

As an experienced hydrogeologist, you'll help to provide regional leadership and technical advice on hydrogeology, particularly with respect to strategic abstraction licensing, our Catchment Abstraction Management Strategies and Habitats Directive as well as the technical management of projects and numerical groundwater modelling. You'll need significant experience in groundwater resources and a good understanding of relevant legislation. Ref: TWEM263/NS

Technical Officer - Hydrogeologist £19,800 - £23,800 + benefits

Reading, Berks & Wallingford, Oxon

We need an experienced hydrogeologist, who will be involved in a range of projects and activities, from abstraction licensing to assessment of water resources and contaminated land studies, and who will also provide hydrogeological advice. Two years' relevant experience will be desirable. Ref: TWEM267/NS

Ecological Appraisal Officer £19,800 - £23,800 + benefits + Lease Car

Frimley, Surrey

Helping to protect our aquatic environment, you'll be developing your own knowledge through field based studies. You'll also be involved in a variety of indoor activities from sorting samples in the laboratory to interpreting biological data and writing reports. Whilst a relevant degree supported with ecological experience would be beneficial, this could also be substituted with substantial freshwater ecological experience.

You'll bring technical expertise in freshwater ecology issues along with proven experience and participation in macrophyte and fisheries surveys and strong freshwater macroinvertebrate and macrophyte identification skills. You'll also need a driving licence and be able to swim. Ref: TSEM513s/NS.

In return we offer an attractive benefits package including contributory final salary pension scheme (with life cover), excellent training and development opportunities, generous holidays, flexible working hours, family friendly policies and pay award pending. Relocation assistance may be available for the Hydrogeologist roles.

For a full information pack and to apply, please visit www.environment-agency.gov.uk/jobs

If you don't have internet access call 0118 953 5669 (24-hour answerphone) quoting the appropriate reference. Closing date: 18 August 2006.

We are committed to making our organisation as diverse as the environment

[2563-021 (2006) : 58]

Advance ENVIRONMENTAL

Consultants (South East UK)

Advance Environmental Ltd work in the built environment. Our core business is the prevention of Legionnaires' disease and the control of Asbestos. Our reputation for a quality service is key to the success of the company and has brought us strong contracts with many major NHS Trusts and blue-chip companies that have led us to be a leading light in our industry. We require consultants who will train to be multi-skilled in both of the fields below but ideally you will fit into one category already

Consultant in legionella control

The majority of your work will be carrying out legionella risk assessments and associated monitoring. It will be your responsibility to produce the reports that will include details of your inspections of water storage tanks, hot water boilers and air conditioning systems, with schematics of the pipework. You should be a science graduate or similar and ideally have some experience in building water systems and/or some knowledge in the control of legionella bacteria.

Consultant in asbestos surveys

The majority of your work will be carrying out Type 2 asbestos surveys. It will be your responsibility to produce the reports and risk assessments that will include details of your inspections and findings. You will be P402 qualified as a minimum.

For either position you will work from home and travel to our customer sites in the South East. Some travel and occasional overnight stays may be expected. These are permanent and full time positions with an excellent starting salary dependent on experience. You will have a company car and access to our pension scheme.

This is an opportunity to join a team where you count as an individual, your effort is recognised and the work you do matters.

If interested please forward a CV and a hand written letter with expected salary to: Dr J. Tinkler, Advance Environmental Ltd, Unit 1 New Rookery Farm, Silverstone, Northamptonshire NN12 8UP
[\[2563-022 \(2006\) : 58\]](tel:025630222006)

STRI

Research Officer STRI

The STRI is a research and technology organisation based on the edge of the Yorkshire Dales that provides independent R&D for sports and amenity turf.

Applications are invited for a research officer to work in the Turfgrass Biology team. A degree and experience of working in a research environment is desirable. Knowledge of plant biology/taxonomy and experience of fieldwork would also be advantageous.

Applications to and further details from: Mrs P M Reynard STRI, St Ives Estate, Bingley BD16 1AU

Tel: 01274 565131 or

e-mail: pat.reynard@stri.org.uk

Closing date: Friday 18 August 2006

No Agencies please

[2563-023 (2006) : 58]

ROWETT
research institute
Improving food quality & preventing disease

POST-DOCTORAL RESEARCH SCIENTIST (EARNEST)

Applications are invited for a post-doctoral research scientist to work on a project supported by the European Union Integrated project EARNEST. The post will involve using transcriptomics and proteomics to investigate the mechanisms involved in "fetal programming". An important part of the role will also be to develop interactions with other members of the EARNEST consortium and with partners in the NuGO Network of Excellence (www.nugo.org). The successful applicant will have attained a PhD in a relevant area, will be expected to demonstrate the capacity to work independently and will be able to link well within a larger grouping. Ideally, the successful applicant will have skills in molecular biology and transcriptomics or proteomics but training will be given where necessary. There will be also be opportunities for further training and for international travel. The post is for a period of 2 years.

POST-DOCTORAL RESEARCH SCIENTIST (ICA)

Applications are invited for a post-doctoral research scientist, sponsored by International Copper Association, to undertake a project investigating copper metabolism during pregnancy. This project, which will run for 1 year initially, will use proteomics technologies, such as SELDI ToF and 2D gel electrophoresis, to identify markers of copper status in humans and animals. The position will suit a PhD graduate in biological sciences, but may also appeal to a candidate wishing to branch out from chemistry or physics into functional genomics. Full training will be given where necessary, but previous experience in protein chemistry or physiology would be a distinct advantage.

Salary for both positions will be within the range of £23,022.00 to £26,541.00 depending on experience.

These posts are in the Maternal-Fetal Physiology group, part of the Vascular Health Division. We are a well-funded group, equipped with new and highly sophisticated equipment. The Institute also has a very good analytical services division, which provides excellent support to our scientists.

For informal discussions please contact Professor H. J. McArdle on (01224) 716628 or e-mail H.McArdle@rowett.ac.uk - however to apply for the position please use the contact details below.

Application Forms and further information may be had by telephoning 01224 716669 at the Rowett Research Institute, Greenburn Road, Aberdeen AB21 95B or e-mail personnel@rowett.ac.uk.

Please indicate clearly which post you are interested in. The closing date is 18 August 2006, and completed application forms may be supported by a CV.

The Rowett Research Institute is an Equal Opportunities Employer.
[2563-024 (2006) : 59]

EC LIFE Integrated Greenhouse Project
Vacancies: -

The Living Rainforest

(1) PROJECT COORDINATOR

Experienced professional needed to undertake senior administrative management responsibilities including financial/ partner management and technical reporting. £36,400 p.a.

(2) PROJECT/DISSEMINATION OFFICER

Key communications support role with emphasis on technical delivery of communications products and messages: £25,777 p.a.

For more details on both positions, visit www.livingrainforest.org/recruitment To apply, email your c.v. and covering letter to recruitment@livingrainforest.org

Closing date: August 17 2006
[2563-025 (2006) : 59]

Cambridge Science Park

Smart Holograms is pioneering a new patented technology (Sensor Holograms) for diagnostic applications. The Company can engineer holograms to alter their colour, brightness, image or position in response to a wide range of physical, biological and chemical stimuli. The technology is label-free, miniaturisable, mass manufacturable, can be incorporated into many novel formats and can be used for a wide variety of applications, e.g. diabetes monitoring, immuno diagnostics, biological/chemical threat detection, packaging and analytical testing. We are currently looking to recruit a number of talented individuals to strengthen our team and accelerate product development.

Senior Scientists - 5 positions (Ref: SH018)

(Research and Development)

Salary range £ 30,000 - £38,750 per annum - depending on skills and level of experience

To design, characterize and optimise sensor holograms for use in diagnostic products.

Candidate Profile:

- BSc/MSc/PhD in chemistry/biochemistry
- Previous experience with biosensors an advantage
- Knowledge of immunoassays/surface chemistry
- Strong analytical skills and experience of working in multi-disciplinary teams
- Industrial experience an advantage

Research Scientists - 5 positions (Ref: SH019)

(Research and Development)

Salary range £18,000-£24,000

Candidate Profile:

Adaptable, practical Technicians/Scientists with:

- BSc/MSc in Chemistry/Biochemistry/Biotechnology
- Interest/previous experience in the biosensors field
- Strong analytical skills
- Experience working with biological samples and aseptic techniques an advantage

Principal Duties

- To produce, test and optimise analyte-responsive holographic biosensors
- To obtain, analyse, record and act on experimental data which may subsequently be used for regulatory approvals
- To maintain supply of existing holographic-based sensors and contribute to the day to day running of the lab

Smart Holograms offers a competitive salary Company Group Pension scheme, Healthcare, Permanent Health Insurance, Life Assurance cover, bonus scheme, share options for all staff and subsidized gym membership.

Please email your CV and covering letter for above positions to:- Mrs Julie Lakin, Director of HR at human.resources@smartholograms.com

Smart Holograms is an Equal Opportunities employer.

INVESTOR IN PEOPLE

smart holograms

[2563-026 (2006) : 59]

CC

Campden & Chorleywood Food Research Association Group

Food Technologists/Engineers

CCFRA is offering exciting opportunities in the Food Manufacturing Technologies Department for highly motivated self starters to contribute to and initiate research and development activity for our industrial clients in the areas of new product development, process development and food packaging.

You should be a graduate in Food Technology, Food Science or other relevant engineering discipline with a broad interest in the technical issues that underpin food manufacturing. These opportunities are ideally suited to graduates with relevant industrial experience seeking to develop their career within the fields. Good communication and interpersonal skills are essential.

Salaries will be dependent on qualifications and experience.

For an application form and job description, please contact the Personnel Department, Campden & Chorleywood Food Research Association Group Chipping Campden, Gloucestershire GL55 6LD
telephone +44(0)1386 842091

or see <http://www.campden.co.uk> email: personnel@campden.co.uk
[2563-027 (2006) : 59]

INTERNATIONAL AUTHORITY IN NUCLEAR SAFETY, TECHNOLOGY AND VERIFICATION SEEKS

Mass Spectrometry Specialist

The International Atomic Energy Agency (IAEA), an independent United Nations organization headquartered in Vienna, Austria, with 140 Member States and a staff of 2200, serving as the global focal point for international co-operation in the safe and peaceful use of nuclear energy, is seeking a Mass Spectrometry Specialist for its Safeguards Analytical Laboratory (SAL), which is a Section of the Agency's Laboratories at Seibersdorf, Department of Nuclear Sciences and Applications. This individual will be responsible for maintaining and operating SAL's secondary ion mass spectrometer (SIMS)

If you are keen to work in a multicultural environment and have at least:

- University (or equivalent) degree in analytical chemistry, physics, or electronics;
- At least five years' working experience with SIMS.
- Extensive experience in the precise measurement of isotope ratios by magnetic sector instruments.
- Fluency in English.

you may wish to apply for this position. To do so, please submit an online application at <http://www.iaea.org/About/Jobs> before 5 September 2006, quoting the vacancy notice no. 2006/036.

Benefits: The IAEA offers a stimulating multicultural working environment in the beautiful and culturally rich city of Vienna, Austria, with easy access to Europe-wide attractions. The post offers: tax free remuneration; rental subsidy; 6 weeks annual vacation; medical insurance coverage; a staff retirement plan; full coverage of removal expenses for staff member, family, and personal effects; additional allowance for installation expenses; assistance with finding housing and schools in Vienna; financial assistance with the education of dependent children; and paid travel to the home country for the staff member and family every other year.

INTERNATIONAL ATOMIC ENERGY AGENCY

Our Goal: to facilitate the safe contribution of nuclear technologies to peace, health and prosperity throughout the world while ensuring that no technology or material under our oversight or provided with our assistance is used to further any military purpose.

[2563-028 (2006) : 60]

POST DOCTORAL RESEARCH SCIENTIST
CROP PERFORMANCE AND IMPROVEMENT DIVISION

A Post-Doctoral Molecular Biologist is required for a 3 year BBSRC-funded research grant to investigate the role of gibberellins in wheat grain development. The appointee will be required to undertake a broad range of tasks, including plasmid construction, transcript analysis, reverse genetics through TILLING in wheat and light microscopy including laser capture microdissection.

Candidates will need a PhD in biology, biochemistry or related subject and ideally 2-3 years post-doctoral experience. Experience with appropriate molecular biology techniques is essential and skills in microscopy and/or plant genetics would be an advantage. The ability to work independently within the constraints of the project is essential.

A full time appointment will be made at Band 6-PD level with a salary range normally between £23,022 and £26,541 per annum (pay award pending).

Apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ.

Please quote reference 925.

Closing date: 24 August 2006

ROTHAMSTED RESEARCH
An Equal Opportunities Employer
[\[2563-029 \(2006\) : 60\]](#)

JOINT NATURE CONSERVATION COMMITTEE

The Joint Nature Conservation Committee (JNCC) was established by the Environmental Protection Act 1990 and advises on UK and international conservation issues.

Marine Posts

Offered for a period of two years with the possibility of extension or permanency and based at our headquarters in Peterborough.

Marine Sites Communications Officer

£26,959 p.a.

This post will be responsible for developing a communications programme for offshore marine sites, and implementing that programme. Ref No 2006/21

Marine Sites Survey Manager

£26,959 p.a.

This post will be responsible for managing our seabed habitat survey programme for offshore Special Areas of Conservation. Ref No 2006/22

For both the above posts you should have a degree or the equivalent knowledge in a relevant subject plus wide- ranging, in-depth experience:

Marine Conservation Officer(s)

£21,952 p.a.

The responsibilities of this post will vary depending on the projects undertaken and may vary over time, but could include amongst other duties the letting of marine survey contracts, developing conservation standards from supplied data and scientific communication. Ref No 2006/23

For this post you should have a relevant science degree or the equivalent knowledge, plus a range of relevant experience.

For full details of the skills and experience needed for these posts, a detailed job description and the necessary application form, please visit our website www.jncc.gov.uk; email us at recruitment@jncc.gov.uk; or leave a message on 01733 866892. Closing date will be 24 August 2006.

The JNCC welcomes applications from all members of society
[2563-030 (2006) : 60]

Science Navigation Group
www.sciencenavigation.com

Editorial Assistant (Ref: BR/EA)

Biology Reports Ltd is looking for an Editorial Assistant to join a friendly team working on its award winning on-line literature review service, Faculty of 1000 Biology (www.f1000biology.com). The successful candidate will be a well-organised and literate graduate in the life sciences who enjoys interacting with people. This position involves editing short pieces in all of Biology for online publication and liaising with top level al and would suit someone seeking a career in science publishing. Aptitude is more important than experience as full training will be given.

Start date: August/September.

Please send CV and handwritten letter quoting reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to: Recruitment, BR, 34-42-Cleveland Street, London W1T 4L8.

Closing date: 31/08/06.

Additional career opportunities can be found on our website - www.sciencenow.com

Science Navigation Group is an Equal Opportunities Employer
[2563-031 (2006) : 60]

How can you help us prepare to respond?
The answer might surprise you.

We're the people asking the big questions about how we can best protect the nation's health and well being - and there's no other agency better placed to answer them. An independent public sector body, our remit covers the entire spectrum of health issues, from infectious diseases, chemical, poisonous and radioactive hazards to potential threats such as bio-terrorism or new strains of pathogens. And all of our staff have a key role to play. Join us as either a Health Protection Scientist or Environmental Scientist, and your commitment and support will have an enormous impact on our work.

Health Protection Scientist

circa £27,500 pa
(depending on experience and qualifications)
Cardiff
Health Protection Scientist
Fixed Term 3 years

Based in the WHO Centre, you will primarily focus on the delivery of the Children's Environmental Health programme and will also contribute to an International programme of work which includes the development of guidance, early warning and surveillance systems.

You'll need a first degree and PhD in a Public Health related discipline or equivalent academic experience, as well as knowledge of chemical and other environmental hazards.

For an informal discussion about this role, you may wish to contact Dr Raquel Duarte-Davidson on 01235 822895.

Please quote ref: 41/05

Environmental Scientist

circa £27,500 pa (depending on experience and qualifications)
Chilton
Fixed Term 3 years

Based at the divisional HQ in Chilton you will be part of a team providing a national environmental health public tracking service including preparing and responding to acute and chronic environmental and chemical incidents.

You will need a minimum of an MSc in environmental science or equivalent and have two years' post-graduate experience.

For informal discussions about this role, you may wish to contact Dr Brett Jeffrey on 01235 824852.
Please quote ref: 34/06

Closing date for both posts: 30th August 2006.

These posts are subject to a terms and conditions review (Agenda for Change).

The HPA promotes diversity in the workplace and is an equal opportunities employer.

So the really big question is "Do you see yourself here?" Find out more and apply at www.hpa.org.uk/careers

Health Protection Agency
[2563-032 (2006) : 61]

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Call +44 (0) 20 8652 4444 to place your advertisement

New Scientist Jobs
www.newscientistjobs.com
[2563-033 (2006) : 61]

defra
Department for Environment, Food and Rural Affairs

Defra (the Department for Environment, Food and Rural Affairs) was created in June 2001 to drive forward the Government's programmes on the environment, food and rural affairs.

We work for the essentials of life - food, air, land, water, people, animals and plants. Our remit is the pursuit of sustainable development – weaving together economic, social and environmental concerns.

Higher Scientific Officer (HSO)

£28,901 - £33,352 per annum Based in London

The Sustainable Farming and Food Science (SFFS) Division provides scientific evidence and advice to a range of policy customers to support sustainable farming and food policy and manages a research budget of approximately £35 million.

You will work as part of a small flexible team to provide scientific analysis and advice to a range of policy interests and have the ability to develop and communicate results to non-specialists. You will manage and develop a portfolio of research projects in a variety of areas relevant to sustainable farming and food, tailored to your scientific knowledge and expertise, for example, we undertake work on climate change, water quality, **biodiversity**, livestock systems and food.

With appropriate scientific training to at least postgraduate level, or relevant experience, you will have a good understanding of, or the ability to develop skills in, a range of the above areas.

An excellent communicator with a strong team working ability, you will have good leadership skills and the ability to contribute significantly to the development of agricultural and food research.

For further information, please contact Zoe Davies on 020 7238 1535.

To find out more, please visit our website www.defra.gov.uk

If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WR5 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE420.

Closing date: 24 August 2006.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. We operate a family-friendly policy including flexible working patterns. The posts are open to British, Commonwealth and EU Nationals.

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2563-034 (2006) : 61]

IGER
INSTITUTE OF GRASSLAND AND ENVIRONMENTAL RESEARCH

Principal Statistician

The Institute of Grassland and Environmental Research (IGER) is one of the Institutes of the Biotechnology and Biological Sciences Research Council. IGER is the major centre for independent research aimed at improving the efficiency, potential and sustainability of grassland-related agriculture.

A Principal Statistician is needed to meet Institute-wide requirements for statistical consultancy and innovative data analysis. You will provide specialised and general statistical support and training as well as innovation in statistical approaches and data analysis methods.

You must possess a degree in an appropriate discipline and a recognised statistical qualification with a minimum of 3 years' relevant postgraduate experience in statistical research and/or consultancy, more than 5 years' experience is desirable. A record in statistical innovation and of dealing with colleagues on a consultancy basis is essential. Familiarity with the role of the statistician in QA and ethical review would be beneficial. A proven track record in the presentation and publication of research data is essential.

Appointment will be at Band 4 depending upon the professional experience and publication record of the successful candidate. Salary: £34,692 - £40,547.

Application forms and further particulars for the individual posts are available from Mrs Auriel Evans, Personnel Office, IGER, Plas Gogerddan, Aberystwyth, Ceredigion SY23 3EB (Tel: 01970 823023 or e-mail: auriel.evans@bbsrc.ac.uk or <http://www.iger.bbsrc.ac.uk>). Ref: 2006/13.

Closing date: 18 August 2006

The BBSRC is an Equal Opportunities Employer.
[2563-035 (2006) : 62]

The Return Campaign - for Women

Return is an exciting UK-wide scheme (created by the UK Resource Centre for Women in SET), which offers women the opportunity to return to science, engineering, technology or the built environment after a career break.

Return services are aimed primarily at qualified women trained to HND/degree level or higher, or women who have degree-level work experience.

The range of services includes one-to-one action planning, networking, mentoring, courses (T160, a free, online Open University course), training and work placement. All our services are free.

Contact us

Email your enquiries to bernie.williams@womensworkshop.org.uk

Telephone / Fax 029 2049 3351 029 2048 2122

Postal Address

Wales' Resource Centre for Women in SET • The Women's Workshop -
Clarence House • Clarence Road • Cardiff CF10 5FB

Log on to

www.setwomenresource.org.uk

UK RESOURCE CENTRE FOR WOMEN

The Open University

THE WOMEN'S WORKSHOP

CARDIFF CAERDYDD

€SF

EUROPEAN UNION

European Social Fund

[2563-036 (2006) : 62]

Clinical Respiratory Physiologist

ROYAL BROMPTON HOSPITAL
LUNG FUNCTION DEPARTMENT DIRECTORATE OF RESPIRATORY MEDICINE
BAND 5 £20,970 - £29,763.60 pa inc

The Royal Brompton & Harefield NHS Trust is the UK's largest post-graduate specialist heart and lung centre. We are a world famous three star organisation with a proud history in the investigation, treatment and research of heart and lung disease. From our two sites - in Chelsea, London and Harefield, Middlesex - we strive to develop our staff both personally and professionally to ensure our patients get the first class service they deserve.

Within the Lung Function Department we undertake a large range of clinical physiological tests including routine pulmonary function tests, cardiopulmonary exercise tests, provocation tests, hyperventilation tests, fitness to fly tests, oesophageal tests, sleep studies etc.

You should have a good science background and possess at least a BTEC/HTEC in Physiological Measurement or preferably a BSc in Clinical Physiology (or equivalent). It would be desirable if you have already obtained the ARTP (part 1) examination and you should either be RCCP registered or at least working towards it.

For further information please contact Derek Cramer, Head of Lung Function Department on 0207 351 8057.

Please apply on-line at www.jobs.nhs.uk quoting reference number 312-RB-RM-878 or contact Rachel Gleeson by email on recruitmentbureau@rbht.nhs.uk Alternatively please contact our team on 01895 828940 who will organise for an information pack to be sent out to you.

For more opportunities visit our website address below.

Closing Date: 17 August 2006.
Interview Date: 1 September 2006.

**PRACTICE
POSITIVE ABOUT DISABLED PEOPLE**

We promote diversity within our workforce. We operate a no smoking policy.

DEVELOP YOUR CAREER THROUGH LEARNING

Royal Brompton & Harefield NHS
NHS Trust
[\[2563-037 \(2006\) : 62\]](#)

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New Scientist Jobs
www.newscientistjobs.com
[2563-038 (2006) : 62]

ALMAC

DISEASE SPECIFIC ARRAYS

World Class Pharmaceutical Careers

Conveniently located 30 minutes from Belfast, Almac provides world-class, integrated research, development and manufacturing services to over 600 companies worldwide, including all the market leaders within the pharmaceutical and biotechnology sectors. Our five individual, yet complementary, divisions offer a unique range of services and world-class career opportunities. Currently employing 1200 people at our Craigavon headquarters. due to continued and rapid growth further opportunities now exist for the following:

ALMAC DIAGNOSTICS

Junior Scientists (Ref No: AD/JS/01)

THE ROLE: The successful candidates will be responsible for supporting molecular biological analysis and assisting with the efficient running of the laboratories. This will include ensuring that sufficient resources are available on a regular basis and assisting with the running of automated laboratory equipment.

REQUIREMENTS: The successful candidates will have a degree in biological science and academic/research experience in a laboratory along with knowledge of laboratory practices. Industry experience and/or working knowledge of molecular biological techniques/cell culture/quantitative-PCR are desirable.

REWARD: An attractive remuneration package reflects the importance of our employees to the business, and includes 33.5 days holiday, company pension scheme, enhanced sick pay and maternity entitlements, individual healthcare plans, free on-site parking and exciting opportunities for learning and development.

For an application pack please contact The Human Resource Dept, Almac, Almac House, 20 Seagoe Industrial Estate, Craigavon. Co. Armagh BT63 5QD. Tel: (028) 3833 2200. Ext. 5806/5856/5815 Email: recruit@almacgroup.com Alternatively, you may download an application form from njobs.com/almac. Completed application forms must be returned by 11th August 2006.

Almac is an Equal Opportunity Employer

Diagnosics
Sciences
Clinical Services
Clinical Technologies
Pharma Services

www.almacgroup.com
[2563-039 (2006) : 63]

YORK from £21,711 pa PAY AWARD PENDING

MOLECULAR BIOLOGIST

BAND 4 REF: CSP 3053 PERMANENT

A Molecular Biologist is required to support a range of research & development projects at CSL into plant virology/pathology and invertebrate identification. Duties include the development of appropriate methods in molecular diagnostics and taxonomy and ensuring that they are used to international quality standards. You will also propose and conduct research into molecular diagnostics, molecular methods for invertebrate identification, microarray methods, DNA barcoding and recombinant antibodies.

A higher degree in a biology subject or a related subject, preferably incorporating molecular biology (or an equivalent qualification), is required plus a minimum two years relevant experience. Alternatively a degree in a biology subject with a minimum of three years post graduate experience. Candidates without this level of qualification will need at least six years relevant experience. In addition you will have previous experience of diagnostic techniques for pathogens. A good communicator, you will have experience of working in a team, speaking at international conferences and the ability to develop, draft, and write research proposals.

YORK from £17,174pa PAY AWARD PENDING

RESEARCH ASSISTANT

BAND 3 REF: CSP 3057 PERMANENT

The purpose of this role is to assist in research into animal welfare and wildlife management with particular emphasis on the use of non-invasive measures. Duties include investigating the use of physiological and biological measures for wildlife management (e.g. assessment of salivary cortisol levels). You will also develop novel assays for the measurement of animal physiology and analyse and interpret physiological data gained from the assays used. This research includes working with wild, laboratory, farm and/or zoo animals.

A degree in a biological science (or equivalent professional qualification) is required. Candidates without this level of qualification should have at least three years relevant experience. Knowledge of animal physiology and/or zoology and experience of quantitative ELISA's is essential. You will also have effective laboratory skills with the ability to work to a high level of accuracy, the ability to develop new biochemical methodology, plus good team working and communication skills.

For an application pack call 01904 462302 or email jobs@csl.gov.uk. Further information and an application form are also available on the CSL Internet site at www.csl.gov.uk.

CSL is an Equal Opportunities Employer. We operate flexible working practices and the York site includes various staff facilities.

Closing date for applications is 16 August 2006.

The Central Science Laboratory (CSL) is an Executive Agency of the Department for Environment, Food and Rural Affairs (Defra). The Agency provides policy advice and technical support underpinned by high quality R&D to help Defra and other customers safeguard food supplies, protect consumers and the environment.

Science Serving Agriculture, Food and the Environment

CSL^R Sand Hutton, York.

[2563-040 (2006) : 63]

CALL ME...

We're made for each other.

New Scientist is the right place to find the perfect job.

New Scientist Jobs

www.newscientistjobs.com

[2563-041 (2006) : 63]

online-recruit.net
the one step recruitment solution

Urgent Vacancies
Clinical Data Manager
- Clinical Research, GCP

Group Manager - Clinical Data
- Clinical Research, GCP,

Microbiology Manager - Pharmaceutical

Full details see 'Current Vacancies' at <http://online-recruit.net>
[2563-042 (2006) : 63]

Building pride in the L&D

Flexible working
On-site accommodation
Easy access to London
Dedicated
Childcare
Co-ordinator

Excellent Training

Committed to Equality

POSITIVE ABOUT DISABLED PEOPLE

The Luton and Dunstable Hospital NHS
NHS Trust
Directorate of Medicine, Neurophysiology Department

TRAINEE IN CLINICAL PHYSIOLOGY (NEUROPHYSIOLOGY)

Salary dependant upon qualifications (minimum starting salary for 4 year training course £14,881 pa rising yearly thereafter)
37.5 hours per week + study

The Neurophysiology Department has a vacancy for a trainee to join our team of Clinical Physiologists. You will work, under supervision, with patients of all ages and abilities and have the advantage of working within the field of Clinical Neurophysiology and studying for a science degree in Clinical Physiology (Neurophysiology).

Initiative, people skills and an ability to assimilate practical and academic information are essential. Entry qualifications are either 2 science 'A' levels (or equivalent) or a science degree with a biological science component. The length of training depends on your entry qualification; the maximum is 4 years.

School leavers/undergraduates awaiting exam results are invited to apply.
Job Ref: TP0169

Interviews to be held 7th September 2006 and the successful candidate will commence the training programme the following week. For further information on this and other roles at the L&D, and to apply online please log onto www.ldh.nhs.uk/workatld If you do not have internet access, you can request an information pack by telephoning the Recruitment 24 hour answerphone: 01582 497284. Please quote the job reference, job title and your name and address for dispatch of application pack. If you are hard of hearing, please use our minicom 01582 497405.

If you are applying for a post involving access to persons in receipt of health services, your offer of employment may be subject to a disclosure certificate (Police Check) from the Criminal Records Bureau. The possession of a criminal record does not automatically preclude applicants from applying for posts at the L&D. All cases will be judged on an individual basis according to the nature of the post applied for.

Closing date: 17th August 2006.

The Trust operates a no smoking policy.

HQS
accredited by the Health Quality Service

[2563-043 (2006) : 64]

RESOLUTION CHEMICALS LTD

REGULATORY AFFAIRS OFFICER

Based in Hertfordshire

Part of an international group of companies, Resolution develops generic pharmaceutical actives and intermediates. This vacancy is the ideal opportunity to develop a career in Regulatory Affairs.

The position will provide you with comprehensive training in all aspects of Drug Master Files and other regulatory documents. As part of a small team you will quickly be able to make a positive contribution, reviewing, updating and submitting applications. The successful applicant will have a good first or postgraduate Chemistry degree, be committed to a career in Regulatory Affairs and be enthusiastic about detail and quality. You will receive a competitive salary, annual bonus, BUPA, contributory pension scheme and c23 days holiday.

Please contact Resolution Chemicals on 01438 743900, or email applications@resochem.com, to request an application form.

Closing date: 17th August 2006
[2563-044 (2006) : 64]

poles TOGETHER
We've got the right person for you.
Call +44 (0) 20 8652 4444 to place your advertisement.

New Scientist Jobs
www.newscientistjobs.com
[2563-045 (2006) : 64]

BIOLINE

Technical Editor Required

Bioline in NW London is seeking a Technical-Editor.

For more detailed information please visit www.bioline.com or send CV to jobs@bioline.com
[2563-046 (2006) : 64]

Micropathology Ltd
Tel 24 hrs: +44 (0) 24 -76 -323222
Fax/ Ans: +44(0)24 -76-323333

University of Warwick Science Park, Barclays Venture Centre, Sir William Lyons Road, Coventry CV4 7EZ

Website: www.micropathology.com E-mail: info@micropathology.com

LABORATORY POSITIONS IN MOLECULAR DIAGNOSTICS

Micropathology Ltd provides a specialist molecular diagnostic service. Two positions are currently available for suitably motivated individuals to work within our team of laboratory/clinical scientists.

The first appointee will work with our state registered molecular geneticist, where they will be expected to develop extensive specialist skills, eventually operating with minimal or no supervision. A second appointee will work with our state registered microbiologist and virologist. Daily duties will include nucleic acid extraction, PCR, documentation and reporting of assay results.

Candidates for both posts will possess a first degree in life science, significant postgraduate experience (preferably in a clinical laboratory), have good literacy/IT skills and particular mathematical aptitude. A higher degree and/or state registration is desirable, although a solid general scientific knowledge combined with a logical and enquiring mind is considered most essential.

The successful applicants will initially be appointed for a one-year probationary period. Pay will be competitive and commensurate with age/experience.

Applications (by CV and covering letter) or requests for more information should be made to Dr Phil Bennett. The closing date for applications is August 31st 2006.

[2563-047 (2006) : 64]

If there's a 'Cooks Street' and a 'Mechanics Alley', why can't we have a road called 'Salesperson Street'?

Who said cooks and mechanics were more important than salespeople?

Certainly not us. In fact, we would be first to recognise the essential contribution that salespeople make to UK business.

Which is why we have created www.salestarget.co.uk.

With 10,794* top sales jobs currently advertised, it is the UK's leading SALES-ONLY recruitment site.

Dedicated to those who prefer the road to the garage.

SALES target.co.uk – sales jobs for sales people

[2563-048 (2006) : 65]

1996
2006

Environment Agency

we're creating a better environment in our laboratory as well as outside.

Dioxin Scientist • Leeds • £19,700 to £22,400 + benefits

Part of our responsibilities for managing the environment includes monitoring what's discharged into it. The uncontrolled release of dioxins is a serious health hazard and it's our job to ensure that they stay within safe levels.

We've amassed an impressive expertise in dioxin science and our advice is now sought actively by commercial businesses and other organisations. Now we're looking for an experienced and highly competent analyst to prepare samples for analysis and run them through our High Resolution GC-MS systems, working as part of a dedicated team in an advanced laboratory environment with an excellent work/life balance.

With a degree or equivalent and at least 5 years' laboratory background, you'll need experience of analysing dioxins and associated compounds, sound knowledge of laboratory quality standards and clear focus on customer service.

For more information and to apply, please visit www.environment-agency.gov.uk/jobs If you do not have internet access call Kelvin Taaffe on 01925 542224 for an application pack quoting reference 11345. Closing date: 10 August 2006.

We are committed to making our organisation as diverse as the environment
[\[2563-049 \(2006\) : 66\]](#)

New Scientist
Careers Guide 2006

Considering your next career move?
Want to find out what is happening in your field?

The New Scientist Careers Guide 2006 is an indispensable reference tool. The guide features informative editorial, discusses industry trends and includes profiles and contact information for the key science employers.

How can being late and lazy actually IMPROVE your chances of success? Find out in the New Scientist Careers Guide 2006.

Not got your copy yet? Download your FREE digital edition at
www.newscientistjobs.com/careersguide

New Scientist Jobs
CELEBRATING 50 YEARS OF NEW SCIENTIST
50 1956 - 2006
[\[2563-050 \(2006\) : 66\]](#)

JOINT NATURE CONSERVATION COMMITTEE

The Joint Nature Conservation Committee (JNCC) was established by the Environmental Protection Act 1990 and advises on UK and international conservation issues.

Marine Species Advisor

£10,976 pa Aberdeen Part time (18 hrs per week), permanent

You will work with JNCC and the country agencies to develop policy and provide advice on issues relating to the conservation of marine turtles and on fisheries. This will include co-ordinating and representing the JNCC in relevant working groups and assisting with the development of work in other relevant areas.

You will have scientific and policy knowledge of either turtles or marine fisheries and will be a strong communicator with the ability to develop good working relationships and co-ordinate and facilitate meetings and workshops. Ref No 2006/17

Marine Mammal Advisor

£13,480 pa Aberdeen Part time (18 hrs per week), maternity leave cover for 6 months

In this position, you will lead on the development of UK Nature conservation advice on marine mammals to Government. This will include developing and producing relevant influencing material, including the JNCC fisheries and marine mammal web pages, and co-ordinating and participating in relevant working groups and meetings. You will have scientific and policy knowledge of marine mammals and will possess strong communication, networking and IT skills. You will be self-motivated, with the ability to work independently and to organise and manage meetings. It is anticipated that this post will be required from November 2006. Ref No 2006/18

Offshore Industries Advisor

£21,952 pa Aberdeen

Fixed term appointment for 3 years

As an Offshore industries Advisor, you will contribute to the provision of advice to various government departments and offshore industry, including reviewing and commenting on environmental impact assessments (EIAs) in relation to oil, gas and aggregate developments.

Ideally the successful candidate will have a working knowledge of offshore oil and gas operations and experience with environmental impact assessment. You will possess good communication skills and the ability to organise and manage relevant information to provide sound advice. Ref No. 2006/19

Marine Support Officer

£18,253 pa Permanent Peterborough

Working within the Marine Habitats team, you will initially support the MESH project (Mapping European Seabed Habitats for north-west Europe) through the management and processing of marine mapping datasets (mostly in ArcGIS). Other aspects of your work will include managing the image library and maintaining; reference manager database, marine recorder database (national benthic marine database) and the pool of marine survey equipment.

You will need a degree in marine biology or a relevant subject, be able to organise and manage data, have sound computer skills and be capable of organising your own work. A good working knowledge of Excel and Access would be advantageous. Ref No 2006/20

We offer a competitive benefits package, including a generous holiday allowance and a choice of pension schemes. For full details and application form (a CV alone is not sufficient) please visit our website at www.jncc.gov.uk; email recruitment@jncc.gov.uk or leave a message on our answerphone on 01733 866892.

Closing date for all the above posts is 17 August 2006.

The JNCC welcomes applications from all members of society
[2563-051 (2006) : 67]

Radiation safety.
Your future starts here.

Radiology Higher Scientific Officer
£25,406 pa Central London

Here at the FSA, we're an independent organisation with two key goals - enabling consumers to make informed decisions regarding the food they eat, and making it easier for them to choose a healthy diet. If you'd like to develop your professional skills, think about joining us specialising in the interesting and challenging field of radiation safety.

Looking at the radiological safety of the food chain, you will combine technical expertise with policy responsibility-the role will involve dealing with research co-ordination and liaising with a wide range of stakeholders. Qualified to degree level in a scientific or technical discipline, you must have excellent communication skills and the ability to work well in a team.

For an application pack, please contact the Food Standards Agency Recruitment Team on 020 7276 8197 (24 hour answerphone) or email: recruitment@foodstandards.gsi.gov.uk quoting reference 00073. Completed applications must be returned by 17th August 2006.

Further information can be found on our website: www.food.gov.uk

As an IIP accredited employer, we offer excellent staff benefits. These include 30 days' annual holiday and a final salary pension scheme, as well as flexible working and flexi-time.

The Food Standards Agency is an equal opportunities employer and we are committed to recruit a more diverse workforce that reflects the people we serve. We operate a Guaranteed Interview Scheme for people with disabilities who meet the minimum published criteria.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

FOOD STANDARDS AGENCY

www.food.gov.uk
[2563-052 (2006) : 67]

OPEN TO INNOVATION

In drug discovery you don't wait for the future to happen. You actively shape it - exploring innovative ideas, influencing scientific practice and creating new and better pathways. If you are ready to contribute, it's time to join Novartis Institutes for Biomedical Research.

The recently formed Gastrointestinal Disease Area based in Horsham, UK and Basel, Switzerland is dedicated to the discovery of new medicines to treat functional bowel disorders and inflammatory bowel disease. We are currently looking for high performing, motivated individuals with PhD and postdoctoral experience to join our team as a **Laboratory Head** at our research facilities in the UK. With a strong background in inflammation and gastroenterology you will head a group establishing *in vivo* models of inflammatory bowel disease. Forming part of a large multidisciplinary team, you will carry out basic research to identify and validate new targets for GI disease, and to provide key animal model data to support our drug discovery projects.

For more details about this role and other opportunities, please visit www.novartis.com quoting job reference 17737BR.

Please include details of your current remuneration package. Closing date: 18th August 2006.

www.nibr.novartis.com

NOVARTIS
NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH
The New Pathway to Drug Discovery
[2563-053 (2006) : 68]

THE RIGHT CHEMISTRY

WILEY-VCH, a subsidiary of the distinguished publishers John Wiley & Sons Inc. New Jersey, is an international science publisher based in Germany with 80 years experience of producing high-quality professional magazines, scientific journals, books, and electronic media in Chemistry, Physics, and Life Sciences.

As part of the expansion of the editorial department of our book programme we are offering the position of a

Commissioning Editor Life Sciences

Applicants should be innovative, self-motivated, and have the desire to contribute to the further development of one of the world's top scientific book programmes. You will be responsible for ensuring effective management of our international chemistry book programme, including the acquisition and development of books, book series, reference work and products in other delivery formats. In addition you will be responsible for the development and implementation of the strategic publishing plan for designated market/subject categories. The successful applicant will also attend meetings and conferences, visit laboratories and maintain contact with the international science community.

A broad interest in science, excellent organizational and communication skills (written and verbal), diplomacy, and flexibility are needed. You have strong negotiation skills to deal with authors and you are motivated as well as results-oriented. You have excellent analytical skills and judgement to identify opportunities and projects with high potential for success. You possess a broad education in life sciences (preferably PhD/Postdoc) and have the ability to work independently as well as closely with others. Your native tongue should be either English whilst having very good knowledge in German as well or German with excellent knowledge in English (both written and verbal).

The Editorial Office is based at WILEY-VCH in Weinheim, a pleasant small town near Heidelberg in southwest Germany. Applicants should send their full CV with a covering letter describing their suitability for the post to:

Wiley-VCH Verlag GmbH & Co. KGaA Human Resources
Christiane Rabe Boschstraße 12
69469 Weinheim Germany

E-Mail: CRabe@wiley-vch.de

WILEY-VCH

The place to be

<http://www.wiley-vch.de>

[2563-054 (2006) : 68]

A FANTASTIC OPPORTUNITY, 25 YEARS IN THE MAKING

A global partner to the pharmaceutical, biotechnology and medical device industries, we're one of the world's largest and most comprehensive drug development organisations. Now, AAIPharma is coming to the UK. We're expanding our operations to Edinburgh - we need talented people to help make our new office a success.

Biostatistics Team Leader, Ref: AAIBST

Driving the design and development of Phase I clinical trials, you will take a key role both in the leadership of your Biometrics team and in the delivery of vital input to support our clients' objectives. You will explore the relationship between pharmacokinetic and pharmacodynamic data with statistical models. You will have a role in the development of methodologies, protocols and, most importantly, people. As such, your management skills are as vital to the role as your scientific abilities. You should be educated to post-graduate level, including a statistical qualification, while considerable experience in clinical statistical analysis is essential. You should generate enthusiasm and confidence in equal measure, and have excellent communication skills.

Pharmacokineticists, Ref: AAIPKS

As a key member of our new Biometrics team, you will support Phase I clinical trials with analyses and reporting. While the main focus of your analysis will be pharmacokinetic data, you will also look at its relationship with pharmacodynamic data, in addition to managing quality control across the team and providing input into the design of protocols. With a BSc in Life Sciences and around four years' pre-clinical or Phase I experience, you should have a good knowledge of WinNonlin, while experience of a GLP/GCP environment and SAS would be beneficial. You should bring good communication skills to the role, helping you build effective working relationships with colleagues and external stakeholders alike, and it's vital that you share our ambition.

Regulatory Affairs Specialist, Ref: AAIRAS

Working in partnership with our clients to support their products through the drug development process, you will provide advice and expertise from pre-IND through to NDA approval - and beyond. As such, you'll make applications for the investigation and marketing of new drugs, prepare regulatory submissions for the USA, Canada and European Union, and provide representation at regulatory agencies and committees. That means your project management and client interaction skills are just as vital to the role as a degree in pharmacy, medicine or chemistry and substantial experience in clinical research in international fields. You should also have a good knowledge of EMEA, plus excellent organisational skills.

While you'll earn a competitive salary, pension scheme, private healthcare and relocation package (where appropriate), we also offer the opportunity for real personal and professional progression. As one of the first to join our Edinburgh operation, you'll have the chance to shape our future - and yours.

To find out more and apply, call 01506 882875 or email info@enhancepeople.co.uk quoting the appropriate reference (no agencies please). As we continue to grow, we will continue to seek out the best talent for our Edinburgh office - so if your skills belong in an organisation like ours, please get in touch.

AAIPHARMA
Enhance PEOPLE CONSULTANTS
[\[2563-055 \(2006\) : 69\]](tel:015060552006)

Department of Clinical Pharmacology
UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD

Research Assistant - INDOX: Cancer Research in India

Part-time (60%) for 1 year in the first instance

Salary in the range: £24,886 - £30,607 p.a. (pro rata)

The INDOX Cancer Research Collaboration was established in July 2005 to undertake clinical research into the aetiology and treatment of cancer in India and is a partnership between the University of Oxford and India's top 6 cancer centres. Additionally, the INDOX fellowship scheme provides training and research opportunities to scientists and clinicians from India.

We are seeking a research assistant to work with the INDOX Clinical Director, Dr Raghiv Ali, on the research arising from the collaboration and fellowship programme through clinical trials, epidemiological and other types of clinical research. The main role will be to assist in the design of clinical studies and the analysis and presentation of subsequent data. Candidates should have experience of investigative research and possess good organisation skills along with an interest in cancer and statistics.

To obtain a full job description and application form e-mail admin@clinpharm.ox.ac.uk or tel. (01865) 224990, quoting the reference HD/06/007. The closing date for applications is 18th August 2006. Interviews will be held on 30th August 2006.

The University is an Equal Opportunities Employer.

www.ox.ac.uk/jobs

[2563-056 (2006) : 70]

Research Associates (2) in Reproductive Sciences

School of Medicine

Department of Cancer Studies and Molecular Medicine Reproductive Sciences Group

circa £26,000

Available immediately for up to two years Ref: R2879/NS

Applicants with a higher degree in a relevant discipline are sought to support research into Endocannabinoids in Reproduction and locally Progesterones in Endometriosis by investigating the cellular and molecular mechanism by which levonorgestrel acts on endometrial cells and endocannabinoids influence reproduction, and the role endocannabinoids in predicting adverse pregnancy outcome.

Downloadable application forms and further particulars are available from

www.le.ac.uk/personnel/jobs or in hardcopy from Personnel Services, tel: (0116) 223 1013, fax: (0116) 252 5140, email: recruitment2@le.ac.uk. Please note that CVs will only be accepted in support of a fully completed application form.

Closing date: 17 August 2006.

Promoting equality of opportunity throughout the University

UT VITAM HABEANT

University of Leicester

[2563-057 (2006) : 70]

SCHOOL OF ENGINEERING AND DESIGN

Research Fellow/Research Assistant

Fixed-term contract, up to 18 months

Salary: £22,351-£27,051 pa incl LW

DNA Receptors with Nanotags on Cartridges Ref: DCL0270-2

A Research Fellow/Assistant is required to carry out work on a project to design and manufacture surface features on gun cartridges to trap DNA. For appointment as Research Assistant you are expected to hold a BSc or Masters degree in Engineering, Physics or Product Design. For the Research Fellow post you would be expected to have a PhD in an Engineering, Design or physical science discipline. You should have the ability to work effectively on multidisciplinary problems. The ability to use CAD packages is essential. You should have good verbal and written communication skills, and will be expected to develop a systematic exploration of the effects of surface feature geometry, scale and orientation on the yields of trapped DNA material.

Closing date: noon on 15 August 2006.

For a downloadable application form and further details please visit the Brunel web pages.

Alternatively e-mail to address below quoting the vacancy reference number and post title in the subject line.

E-mail: recruitdea@brunel.ac.uk

Committed to equal opportunities and representing the diversity of the community we serve

Brunel UNIVERSITY WEST LONDON 2006

POSITIVE ABOUT DISABLED PEOPLE

<http://www.brunel.ac.uk/about/job/>

[2563-058 (2006) : 70]

SALUTIFER ORBI
THE SCHOOL OF PHARMACY
University of London
Department of Pharmacology

Neuroanatomy/Histology Technician

This post is available for up to 3 years, funded by the MRC and other research grants.

The post holder will join Prof. Alex Thomson and Dr. Afia Ali and perform double immunofluorescence labelling and recovery of biocytin filled neurones in hippocampus and cortex and full anatomical reconstruction of labelled cells using a drawing tube and 3D-graphics, Neurolucida.

The salary range will be from £18,366 - £21,486 per annum, (inclusive of London Allowance - pay award pending).

Informal enquiries should be made to Dr Afia Ali (tel: +44 (0)20 7753 4898, email: afia.ali@pharmacy.ac.uk)

For application details for this position, please view the School's website <http://www.pharmacy.ac.uk/jobs.html>, email personnel@pharmacy.ac.uk, or telephone the Personnel Office on +44 (0)20 7753 5813.

Closing date: Friday 18th August 2006.

The School of Pharmacy is committed to equality of opportunity and selection on merit
[2563-059 (2006) : 70]

NOTTINGHAM TRENT UNIVERSITY
School of Animal, Rural & Environmental Sciences

Lecturer/Senior Lecturer in Animal & Equine Science

£24,354 - £37,521 pa

You will be based at the Brackenhurst campus, within our School of Animal, Rural and Environmental Sciences, which is located in a 200-hectare estate near the attractive Minster town of Southwell. There is a new animal unit and veterinary nursing facility to be completed in August 2006 which will supplement the existing animal and equine facilities.

You will be responsible for teaching on the animal science courses, as well as being involved in developing the existing portfolio of courses. You will be familiar with tutoring students and managing courses. An interest in exotic species would be highly advantageous in this role.

Motivated and organised, you will be able to manage your time effectively and be able to take responsibility for getting things done. You will also possess excellent communication skills and have the ability to work effectively with others. This post requires the successful candidate to undergo an enhanced Criminal Records Bureau check.

Further details and electronic application forms are available at <http://www.ntu.ac.uk/vacancies> or by telephoning (0115) 848 6522 (24 hour answering service) quoting post reference: 50216

Closing date: 18 August 2006

CVs will only be accepted in support of a fully completed application form.

We are actively implementing equality of opportunity policies and seek people who share our commitment.

www.ntu.ac.uk

POSITIVE ABOUT DISABLED PEOPLE

[2563-060 (2006) : 71]

MAGDALEN COLLEGE OXFORD

Fellowship by Examination 2006-2007

The College proposes to elect, in February 2007, one or two Fellows by Examination. Candidates should have a good Honours degree or its equivalent and have completed, or be near to completing a doctorate or other post-graduate research. They will already have demonstrated outstanding promise in their chosen field. In any event the candidate must not have completed more than four years' graduate study by 1st October 2006. There is no restriction on the number of times an applicant may apply for this post.

Each Fellowship is tenable for three years at a stipend starting at £16,352 per annum rising annually on 1st October. The Fellow is a member of the Governing Body of the College and is entitled to free lunches and dinners, to a research allowance, and either to free single accommodation, or to a discretionary housing allowance, currently set at £9,000 p.a. It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their appointment.

Application forms and further particulars can be obtained from the administrative Secretary, Magdalen College, Oxford, OX1 4AU (tel. +44 (0) 1865 276060, email: elizabeth.martin@magd.ox.ac.uk) or at www.magd.ox.ac.uk/vacancies/ The closing date is 16th October 2006.

The College exists to promote excellence in education and research, and is an Equal Opportunities Employer.
[2563-061 (2006) : 71]

bdi
Biomedical Diagnostics Institute

DCU

BIOMEDICAL DIAGNOSTICS INSTITUTE

Based in Dublin City University (DCU), the Biomedical Diagnostics Institute was established in 2005 through a Science Foundation Ireland Centre for Science, Engineering & Technology award, and industry funding. The Biomedical Diagnostics Institute (BDI) carries out cutting-edge research focused on the development of next-generation biomedical diagnostic devices measuring indicators of disease. Opportunities now exist for ambitious, highly motivated researchers, at both post-graduate and post-doctoral levels, to join a world-class research team of scientists from our industry partners (Analog Devices, Àmic, Enfer, Hospira, Becton Dickinson & Inverness Medical Innovations) and partner academic institutions [Royal College of Surgeons Ireland (RCSI) in Dublin, National Centre for Biomedical Engineering Science (NCBES) at NUI, Galway, and the Tyndall National Institute (TNI) in Cork], along with the core research team at Dublin City University (DCU).

Post-doctoral Researchers

Biomolecular Recognition: Generation of specific antibodies to cardiac markers using genetic engineering

Expertise: Molecular biology/immunoassay/genetic engineering of proteins

Bio-interface Characterisation & Engineering Use of surface characterisation techniques to optimise the immobilisation and orientation strategies for antibody assay formats

Expertise : Scanning Probe Microscopies (SPM), surface analysis techniques

Biofunctional Surfaces: Development and characterisation of nanopatterned bioactive chip surfaces

Expertise: Biosurface science, nanopatterning

Transduction Science: Development of enhanced electrochemical, electrochemiluminescence and surface enhanced Raman detection platforms

Expertise: Nanoscience, monolayer and polymer film formation and characterisation, transient photophysical measurements/spectroscopy, electrochemistry, Raman spectroscopy, fluorescence correlation spectroscopy and single photon counting

Coagulation Monitoring: Development of advanced coagulation monitoring devices for chronic and critical care applications

Expertise: Rheological, viscoelastic and haemostatic properties of blood / Polymer MEMS & microfluidics / Biodevice interfacial modification

Location: All positions will be based in Dublin City University, with the exception of the Biofunctional Surfaces post-doctoral researcher who will be based in the Tyndall National Institute, Cork.

For more information visit: www.dcu.ie/vacancies/current.shtml

Applications: A completed application form (available from www.dcu.ie/vacancies/current.shtml) & Curriculum vitae should be submitted to: Human Resources Department, Dublin City University, Dublin 9, Ireland, E-mail: hr.applications@dcu.ie
Tel: +353 (0)1 700 5149 Fax: +353 (0)1 700 5500

Closing date: Friday 25th August

Postgraduate Research Opportunities

Funded postgraduate research studentships are also available in the following programmes: Biomolecular Recognition; Platelet Biology; Transduction Science; Signal Amplification Science; Coagulation Monitoring; Bovine Mastitis Chip and Education & Outreach in Biomedical Diagnostics.

Postgraduate applicants should have a good honours degree (2.1 or better) in a relevant subject area. Please visit www.bdi.ie for more information on these positions and topic areas.

NDP
NATIONAL DEVELOPMENT PLAN
sfí
science foundation Ireland
fionduireacht eolaíochta Éireann

Dublin City University, Ollscoil Chathair Bhaile Átha Cliath
[2563-062 (2006) : 71]

University of Dundee Medical School
Division of Pathology & Neuroscience

Research Councils UK Fellowship in Cancer Biology

Initial appointment will be on the RA1A or RA2 scale dependent on qualifications and experience

The Medical School has been awarded an RCUK Fellowship in Cancer Biology and wishes to make a strategic appointment to build on and add value to existing research activities. The University of Dundee has an internationally renowned portfolio of cancer research, covering a diverse range of activities from fundamental molecular cell biology and genetics through to population screening, surgical and clinical treatment strategies and new drug discovery. Cancer Research (5* RAE 2001) is a major research theme in the Medical School and we will be seeking applications from scientists with an excellent record of research achievement able to secure substantial external funding to develop and maintain an independent internationally competitive research group. We are particularly keen to attract a scientist to work collaboratively in developing research in the area of aetiological and/or therapeutic aspects of the tumour cell and its microenvironment but outstanding applicants from any relevant area of cancer biology will be considered.

RCUK Fellowships (www.rcuk.ac.uk/acfellow/) provide experienced postdoctoral researchers with the opportunity to establish a permanent career path. The Fellowships are funded for a fixed term period of five years after which, subject to the successful completion of the University's probationary period, the post would normally be fully established as a University lectureship. Applicants should have sufficient postdoctoral experience to demonstrate their outstanding research potential and must not currently have a permanent lectureship position. The funding provided by RCUK is flexible enough to accommodate researchers who may have their own funding initially through an existing Fellowship.

Informal enquiries may be directed to The Research Dean, Prof Eric Wright, e.mail: e.g.wright@dundee.ac.uk, tel: (01382) 632169. We regret that we are unable to accept applications by email.

Further details and an application pack are available from our website www.jobs.dundee.ac.uk Alternatively, contact Personnel Services, University of Dundee, Dundee DD1 4HN, tel: (01382) 344817 (answering machine). Please quote reference number: MD/1406/NS.

Closing date: 17 August 2006.

Applicants will only be contacted if invited for interview.

As part of the recruitment process, the University requires that a Disclosure Scotland check is undertaken for this position.

The University is committed to equal opportunities and welcomes applications from all sections of the community.

www.dundee.ac.uk/jobs
UNIVERSITY OF DUNDEE
[2563-063 (2006) : 72]

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New Scientist Jobs
www.newscientistjobs.com
[2563-064 (2006) : 72]

DEPARTMENT OF PHYSICAL SCIENCES

Lectureships in Chemistry and RCUK Academic Fellowship in Colloidal Nanotechnology

Chemistry at Hull (see www.hull.ac.uk/chemistry) is an attractive Department with record numbers of students, newly refurbished teaching and research laboratories and distinctive research strengths. As part of the Department's strategic development of its three research themes, Nanotechnology & Materials, Miniaturizing Chemistry and Molecules for Health, we are recruiting three talented academics seeking a good first post in which to build their independent research.

- **Lecturer** (ref. EM421) to teach in Inorganic Chemistry and to develop experimental research in either Nanotechnology & Materials or Molecules for Health.
- **Lecturer** (ref. EM422) to teach in Physical Chemistry and to develop experimental research as part of the Surfactant & Colloid Group in either Nanotechnology & Materials or Molecules for Health.
- 5 year **Academic Fellowship** (ref. EM420) in Colloidal Nanotechnology leading to a guaranteed lectureship in Physical Chemistry. This post is intended for candidates who are not currently employed on a continuing contract.

All new appointees will get significant start-up support including direct funding, a PhD studentship, full access to shared instrumentation and facilities and a light initial teaching load. We aim to fill these posts by 1 January 2007.

For informal enquiries please contact Professor Paul Fletcher, Head of Department (tel: 01482 465433, email: p.d.fletcher@hull.ac.uk).

For further information and details of how to apply, tel: (01482) 465557 (textphone for applicants with a hearing/speech impairment: 01482 466851), fax: (01482) 466660, or email: science-recruitment@hull.ac.uk (quoting the post reference).

Closing date: 4 September 2006.

For online information see WWW <http://www.hull.ac.uk/>

We promote diversity in employment and welcome applications from all sectors of the community.

THE UNIVERSITY OF HULL
[2563-065 (2006) : 72]

Queen Mary
University of London
Department of Materials
Postdoctoral Research Assistant - Instrumentation or Real-Time Process Logic Control Ref:
06272/AB

We currently have a position available for PDRA to work on a large innovative project based on high throughput materials processing. You should possess a PhD or an equivalent qualification in science or engineering subjects with relevant practical experience in real-time process logic control or programming and computing. Experience of using Matlab, Labview or C/C++ is also desirable.

The appointment is available immediately on a fixed-term contract for 3 years (including an initial probation year). Salary will be up to £27,156 inclusive.

Informal enquiries can be made to Dr Jawwad A. Darr by email: j.a.darr@qmul.ac.uk

For further details and an application form contact v.g.wells@qmul.ac.uk or from the website: <http://www.hr.qmul.ac.uk/vacancies> Information about the Department of Materials can be found on <http://www.materials.qmul.ac.uk>

Completed applications along with a covering letter, CV and contact details for two referees should be returned to: Miss Victoria Wells (v.g.wells@qmul.ac.uk), Department of Materials, Queen Mary, University of London, Mile End Road, London E1 4NS.

Closing date for completed applications: 17th August 2006.

Working towards equal opportunities
[2563-066 (2006) : 73]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Mathematical, Physical and Life Sciences Division

Research Co-ordinator for Energy

Salary: £27,929 - £36,959 p.a. (discretionary range to £43,580) (under review)

The Mathematical, Physical and Life Sciences Division seeks to appoint a divisional Research Co-ordinator for Energy for a period of 4 years in the first instance. Working with University partners and external collaborators, the co-ordinator will play a key role in the development of a large-scale energy research programme designed to address national and global needs. You will identify funding sources in the UK and abroad, initiate and promote research proposals from University science departments across the spectrum of energy research, and act as contact point and co-ordinator for new and existing activities at Oxford.

You will have a PhD or equivalent experience in a relevant field and excellent organisational, communication and team-working skills. Familiarity with energy research, acquired as a researcher or in another capacity, is desirable.

Further particulars are available at <http://www.admin.ox.ac.uk/fp/> and from Mr Paull Hammond, MPLS Division, 9 Parks Road, Oxford OX1 3PD (paull.hammond@mpls.ox.ac.uk), to whom written applications should be made, enclosing your CV and the contact details of 3 referees. Closing date is 1st September 2006.

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www.ox.ac.uk/jobs
[2563-067 (2006) : 73]

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Lecturers

Animal Studies/HE Tutor £20,240 - £27,327

Animal Studies/FE Tutor £20,240 - £23,279

At Sparsholt College, we're making it a reality. Building strong partnerships with businesses, the community and other like-minded colleges across the UK, our goal is to deliver excellence in everything we do.

Joining our Animal Studies team, you'll use your industry experience in the field of Animal Management and behaviour to lecture and lead practical activities. As HE Tutor you'll need a MSC/PHD level qualification in Animal Behaviour, your research and dissertation work experience will also be key. Alternatively, as FE Tutor you'll have a HND/FD in Animal Management/Science.

As well as final salary pension scheme, free parking, subsidised dining, and an on-site gym, we offer fantastic staff development.

Visit www.creatingexcellence.me.uk or tel: 01962 797438 (24hr) or 01962 797309. Email: recruitment@sparsholt.ac.uk

Closing date: 8th August 2006,

Committed to promoting equality of opportunity.

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SPARSHOLT
www.creatingexcellence.me.uk
[2563-068 (2006) : 73]

School of Life & Health Sciences

RCUK Academic Fellowship in Neuroscience

£25,633 to £30,607 P.a. (Pay Award Pending)

Aston University has recently been awarded an RCUK Academic fellowship.

Accordingly, applications are invited from ambitious, self-motivated neuroscientists with expertise that complements the current in vitro (cellular neurophysiology) and neuroimaging projects in the School. The post is a 5-year research post, after which consideration will be given to offering a suitable permanent academic appointment. The successful applicant will be expected to take up the post on or soon after 1 October 2006. Criminal records bureau clearance will be required for this post.

Application forms and further particulars are available on our web site:

<http://www.aston.ac.uk/jobs>, or by telephoning: 0121 359 0870 (24 hour answerphone), or by email: b.a.power@aston.ac.uk, quoting reference number R06/143/4.

Closing date: 11th August 2006.

'Quality and Equality'
ASTON UNIVERSITY
www.aston.ac.uk
[2563-069 (2006) : 73]

UEA NORWICH
British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL
MARIE CURIE FELLOWSHIPS

Marie Curie PhD Fellowship in Antarctic Air-Sea-Ice Science (FAASIS)

The School of Environmental Sciences at the University of East Anglia, UK, together with the British Antarctic Survey, invite applications for two 3-year PhD Fellowships funded by the European Commission 'Marie Curie Actions'. The award is open to recently graduated nationals and residents of the European Union and Associated States. Certain eligibility criteria apply (e.g. current and former residents of the UK are not normally eligible). Applicants will undertake original independent research, and associated training, leading to the award of a PhD. Candidates select from a number of research projects related to physical and chemical processes in the Antarctic atmosphere, ocean, and cryosphere. Opportunities for Antarctic travel may arise but are not guaranteed.

The deadline for applications is 28 August 2006

Full details, an application form, and a list of research projects are available on the following web site:
<http://www.uea.ac.uk/env/studentships/faasis/faasis.htm>

If you would like details posted to you please contact: The Faculty of Science Postgraduate Research Office, University of East Anglia, Norwich NR4 7TJ. Telephone (01603) 593002; Fax (01603) 593035; Email scipg@uea.ac.uk
[2563-070 (2006) : 74]

Manchester Metropolitan University
FACULTY OF SCIENCE AND ENGINEERING
Department of Environmental and Geographical Sciences

Research Fellow in Molecular Microbial Soil Ecology

Scale £33,465 - £38,772pa

4 year fixed term contract

Research will focus on understanding the consequences of root senescence, root exudation and arbuscular mycorrhizal fungi (AMF) on the structure and function of soil microbial communities. Applicants should have experience of applying molecular techniques to study microbial diversity and/or function.

A relevant PhD and at least 12 months' postdoctoral experience is essential. Experience of working with mycorrhizal fungi would be welcomed but is not essential.

For an informal discussion about the post please contact Professor John Hooker on Tel 0161 247 1600, j.hooker@mmu.ac.uk For an application form and further particulars, returnable by 17th August 2006, please contact Personnel Services on 0161 247 6464 quoting reference JW533 or email k.daniels@mmu.ac.uk Alternatively download these documents from our website <http://www.mmu.ac.uk/jobs>

POSITIVE ABOUT DISABLED PEOPLE

MMU values diversity and welcomes applications from all sections of the community.

[2563-071 (2006) : 74]

UNIVERSITY OF LEEDS
Faculty of Mathematics and Physical Sciences
School of Physics and Astronomy

Lecturer in Molecular and Nanoscale Physics

The position is initially funded until 31 August 2008. You should have a PhD and postdoctoral experience in: self-assembly/self-organising systems, life science/physics interface, carbon based electronics or nano-structured materials. Candidates with expertise in surface and thin film analysis or molecular spectroscopy would also be welcomed.

University Grade 7 (£27,194 - £29,715 p.a.) or University Grade 8 (£30,607 - £37,643 p.a.)

Informal enquiries to Professor Stephen Evans tel 0113 343 3852 email, s.d.evans@leeds.ac.uk or Professor Bryan Hickey tel 0113 343 3836 email b.j.hickey@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on jobs. Application packs are also available via email recruitment@adm.leeds.ac.uk or tel 0113 343 5771

Job ref 313092 Closing date 24 August 2006 Interviews to be held Tuesday 26 September 2006

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353. All information is available in alternative formats please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

www.leeds.ac.uk

[2563-072 (2006) : 74]

HAEC FOVENT OTIA STUDIA FIAT LUX
THE UNIVERSITY of LIVERPOOL

Department of Chemistry

**Experimental Officer
(X-Ray Structure Analysis)**

£22,774 - £26,402 pa

You will carry out single crystal X-ray structure determinations and will be responsible for the maintenance of single crystal and powder X-ray diffractometers and the computer network in the X-ray laboratory.

You should have a Masters degree in either chemistry or physics. A strong background in crystallography and experience in diffraction techniques, crystal structure refinement and computer networking are essential.

Quote Ref: B/804/NS

Closing Date: 25 August 2006

Department of Mathematical Sciences

Postdoctoral Researcher

£27,193 pa

To work on an EPSRC-funded project, "Swimming phytoplankton in a turbulent environment. The project involves analytical modelling and numerical simulation of the spatial-temporal distribution of phytoplankton in turbulent flow fields.

The mathematical analysis will be complemented by experimental results obtained during a 3 month visit to the University of Washington, Seattle.

You should have a PhD in applied mathematics or related discipline.

Experience in fluid dynamics, PDEs and scientific programming is desirable. Enthusiasm for mathematical biology is expected, but laboratory experience is not required.

The post is available for two years.

Quote Ref: B/816/NS

Closing Date: 25 August 2006

School of Biological Sciences

Two University Teachers in Biological Sciences

(0.8 fte)

£27,193 - £31,525 pa (pro rata)

The School (rated 5 in RAE 2001) is the largest department in the University, with 63 academic staff covering the full range of biological sub-disciplines

(<http://www.liv.ac.uk/biosciences>). The School has recently moved into a new Biosciences Research Building, which provides state-of-the-art laboratories.

You will have a teaching, research or publication record in any one of the following areas: Biochemistry/Molecular Biology, Environmental Biology, Evolutionary Psychology, Genetics, Microbiology or Zoology and will make a major contribution to the teaching of first and second year undergraduates.

The posts are available for one year.

Quote Ref: B/806/NS

Closing Date: 25 August 2006

School of Infection & Host Defence
Division of Immunology

Lecturer/Senior Lecturer in Immunology

£27,193-52,107pa

We are looking for an outstanding individual with a proven research track record to join the School, which encompasses the Divisions of Immunology and Medical Microbiology. You will be based in the Division of Immunology and preferably have research interests in Innate Immunity or another area which complements interests in the Division or Faculty of Medicine.

You will be expected to undertake teaching on the MSc in Human Immunity course and also be encouraged to support the MBChB programme, particularly by contributing to short modules run by the Division.

The post is available for five years initially.

Quote Ref: A/132/NS

Closing Date: 25 August 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.html or email: jobs@liv.ac.uk Tel 0151 794 2210 (24 hr answerphone), please quote Ref: in all enquiries.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY

[2563-073 (2006) : 75]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
The Clinical Trial Service Unit and Epidemiological Studies Unit (“CTSU”)

Study Administrator for SHARP

Academic-Related Staff Grade 6: £22,111 - £26,401 p.a. (under review)

The Clinical Trial Service Unit and Epidemiological Studies Unit (“CTSU”) is one of the world’s leading centres for research into the causes, prevention and treatment of chronic diseases, in particular, cancer and heart disease. CTSU is currently conducting the Study of Heart and Renal Protection (SHARP), a randomised trial to assess the effects on mortality and major morbidity of a novel cholesterol-lowering drug treatment in patients with chronic kidney disease. Over 9000 participants have been recruited in 380 Local Clinical Centres in 18 countries. The local centres are managed by 7 Regional Co-ordinating Centres that are in turn overseen by the International Co-ordinating Centre at CTSU. Advanced technological systems, including laptop and web-based applications, are used for efficient data collection and study management.

We are looking for an experienced and well-organised individual to join the multi-disciplinary research team responsible for supporting the regional centres and ensuring data quality. You will gain experience in many aspects of managing a large-scale clinical trial. You must have a degree (or equivalent experience) with at least two years’ administrative experience. You should demonstrate excellent attention to detail and a logical and analytical approach. The ability to communicate clearly is essential for this post as are excellent organisational skills and the ability to work effectively both independently and as part of a busy team. You must also be computer literate and proficient in the use of Microsoft Office.

The appointment will be for two years in the first instance. For further information please see <http://www.ctsuo.ox.ac.uk/jobs> or contact the Admin Office on (01865) 743867 or e-mail: recruit@ctsuo.ox.ac.uk The closing date for applications is the 4th September 2006. Please quote reference 06/23/CB.

The University is an Equal Opportunities Employer.

www.ox.ac.uk/jobs
[2563-074 (2006) : 76]

University of BRISTOL
www.bristol.ac.uk

Research Technician £ 16,946 - £20,235

The Division of Child Dental Health at Bristol Dental Hospital & School is looking to appoint a research technician to support the research of a number of clinical and academic staff, and to facilitate an ongoing collaboration with academic oral microbiologists.

Our research aims to utilise contemporary molecular biology and standard microbiology techniques, to understand the role of dental plaque micro organisms in clinical problems associated with orthodontic treatment.

You should have significant experience in research as a laboratory technician and possess a university degree in the biological/biomedical sciences and/or have completed appropriate technical qualifications. Experience of molecular biology techniques is essential and some knowledge of general microbiology methodologies is desirable. You will be expected to interact with a broad group of personnel, and will be required to manage general laboratory work.

For informal enquiries please contact Dr D Dymock on (0117) 920 4168 or e-mail d.dymock@bristol.sc.uk

Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (0117) 954 6947 or e-mail recruitment@bristol.ac.uk (stating postal address ONLY), quoting reference number 12305.

The closing date for applications is 9.00am, 18th August 2006.

EXCELLENCE THROUGH DIVERSITY

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[2563-075 (2006) : 76]

School of Ocean Sciences
Centre for Applied Marine Sciences (CAMS)

Research Officer

Starting salary: £20,044 - £26,470 (on R&A Grade 1A) p.a.

Research Technician

Technical Grade D: £16,553 - £19,622 p.a.

The posts are available immediately and have arisen as a result of a collaboration between CAMS and a global industrial partner. They will be available for 9 months in the first instance with the expectation of extension over four years.

Candidates for the Research Officer post should have a PhD or a similar level of industrial experience. Preferred skills will include expertise in phytoplankton and micro algal physiology, laboratory analysis and synthesis techniques.

The technical post will be an analytical chemist, ideally with experience in GC-MS, elemental analysis, biochemical extraction and analytical techniques.

Application forms and further particulars should be obtained by contacting Human Resources, University of Wales, Bangor; tel: (01248) 382926/3881 32; e-mail: personnel@bangor.ac.uk; web: <http://www.bangor.ac.uk>

Please quote reference number 06-5/237 when applying for the Research Officer and 06-5/238 for the Research Technician.

Closing date for applications: Friday 18 August, 2006.

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[\[2563-076 \(2006\) : 76\]](http://www.bangor.ac.uk)

Comparative Immunogenomics
UCD DUBLIN

Positions available: Postdoctoral Research Scientist, Research Assistant, Masters and Four PhD Studentships in Comparative Immunogenomics beginning September 2006 in St. Vincent's University Hospital, UCD and Trinity College Dublin.

Comparative Immunogenomics: (1) Postdoctoral Research Scientist (2) Research Assistant and (3) PhD - Comparison of the immune response to *Campylobacter* - a commensal in chickens but a pathogen in humans.

Avian Immunogenomics: (4) PhD - (TCD) Detecting genes involved in the immune response to *Campylobacter* challenge in chickens.

Bovine Immunogenomics: (5-6) Two PhD - One qualified Veterinary Surgeon required. Structural, Functional and Population genomic studies to investigate the immune response to Mastitis and Metritis.

Antimicrobial Peptide expression and testing: (7) MSc - *In vitro* expression of novel Antimicrobial Peptides (AMP5) and testing against a range of pathogens including MRSA.

To apply or obtain further information on each position please see our website <http://ercbinfo1.ucd.ie> and send a CV including research interests, contact details of two referees and a letter of motivation by 4th August 2006 to kieran.meade@ucd.ie Positions will be open until vacancies are filled.
[2563-077 (2006) : 76]

Faculty of Science
School of Life Sciences and Pharmacy and Chemistry

PhD Studentships October 2006

The Biomedical and Pharmaceutical Sciences Research Group is pleased to offer six PhD studentships as follows:

Synthesis and evaluation of new probes and therapies for reactive oxygen species. Professor Declan Naughton and Dr Donatella Banti

Synthesis and biological evaluation of antineoplastic drugs for the treatment of hormone-responsive tumours.

Professors John Brown and Sabbir Ahmed and D. Lluís Vallverdú Evaluation of plant products (funded by Neal's Yard Remedies)

Professor Declan Naughton, Drs Mark Fielder, Alison Kelly and Pauline Hill)

Characterisation of the molecular and pharmacological roles of the novel human endokinin

Drs Nigel Page and Tony Walker

Development of In vitro assays for the analysis of antioxidant potency and lipid preoxidation in pharmaceutical formulations.

Dr Parastou Donyai and Professor Graham Seweli

Characterisation of haemopoietic stem cell fate to aplastic anaemia

Dr Karen Whitling and Professor Judith Marsh

Applicants should have a good honours degree and/or Masters qualification in an appropriate subject. For informal enquiries and further details of the research group activities see <http://www.kingston.ac.uk/bpsrg/index.php>

The studentships each provide for an annual Bursary of £13,300 and the payment of full-time PhD home fees for three years. To apply, please post a CV and covering letter (outlining the project/s of interest) to Professor Declan Naughton at the School of Life Sciences, Kingston University, Penrhyn Road, **Kingston** upon Thames, London KT1 2EE.

The deadline for applications is Friday, 18th August 2006.

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Kingston University London

www.kingston.ac.uk

[2563-078 (2006) : 77]

University of BRISTOL
www.bristol.ac.uk

Research Technician £ 16,946 - £20,235

The Division of Child Dental Health at Bristol Dental Hospital & School is looking to appoint a research technician to support the research of a number of clinical and academic staff, and to facilitate an ongoing collaboration with academic oral microbiologists.

Our research aims to utilise contemporary molecular biology and standard microbiology techniques, to understand the role of dental plaque micro organisms in clinical problems associated with orthodontic treatment.

You should have significant experience in research as a laboratory technician and possess a university degree in the biological/biomedical sciences and/or have completed appropriate technical qualifications. Experience of molecular biology techniques is essential and some knowledge of general microbiology methodologies is desirable. You will be expected to interact with a broad group of personnel, and will be required to manage general laboratory work.

For informal enquiries please contact Dr D Dymock on (0117) 920 4168 or e-mail d.dymock@bristol.sc.uk

Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (0117) 954 6947 or e-mail recruitment@bristol.ac.uk (stating postal address ONLY), quoting reference number 12305.

The closing date for applications is 9.00am, 18th August 2006.

EXCELLENCE THROUGH DIVERSITY

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[2563-079 (2006) : 77]

UNIVERSITY OF DUNDEE
MRC PROTEIN PHOSPHORYLATION UNIT
SCHOOL OF LIFE SCIENCES

BBSRC CASE funded PhD Studentship between the MRC Protein Phosphorylation Unit, School of Life Sciences University of Dundee and AstraZeneca

A collaborative BBSRC CASE funded PhD Studentship is available to study the function of the LKB1-AMPK signalling pathway in cancer. The work will be performed in the group of Professor Dario Alessi in Dundee and Dr Darren Cross in AstraZeneca and will build upon exciting recent work in this area (*J. Biol.* 2003, 2:28; *EMBO J.* 2003 22, 5102-5114, *Cancer Cell.* 2004 6: 91-9; *Nat Genet.* 2005 Jan; 37: 19-24). Most of the research will be performed in the MRC Unit in Dundee, but it is envisaged that the student will spend a minimum of 3 months at AstraZeneca located at Alderley Park in Cheshire, probably in the second year of study. The position is from 1st October 2006. The MRC Unit and AstraZeneca have outstanding facilities and are major centres for signal transduction and cancer research. The MRC Unit has an excellent record for training PhD students. This project would suit a student with a strong interest in protein kinases, signal transduction and cancer biology. Applicants should hold or expect to hold a 1st or upper 2nd Class Honours in Biochemistry, Molecular Biology or a related subject.

Applications in the form of a CV and supplying the contact details of three referees should be sent by email to Mrs Judith Hare (j.l.n.hare@dundee.ac.uk) before 18th August 2006. Informal enquiries can be made to Dario Alessi (d.r.alessi@dundee.ac.uk) or Darren Cross (Darren.Cross@AstraZeneca.com). The studentship is open to any highly motivated student who holds UK nationality.

Applicants will only be contacted if invited for interview.

Further information on the laboratory of Dario Alessi can be found on (www.dundee.ac.uk/lifesciences/mrcppu). Further information on the Dundee School of Life Sciences complex and AstraZeneca can be found on (<http://www.dundee.ac.uk/biocentre/> and <http://www.astrazeneca.com>).
[2563-080 (2006) : 77]

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New Scientist Jobs
www.newscientistjobs.com
[2563-081 (2006) : 77]

Imperial College London

PhD Studentship

Mathematical/computational modelling applied to sustainable nuclear power technology

'Keeping the Nuclear Option Open' is a major EPSRC funded initiative, with the involvement of Imperial College and several other universities. It supports a wide range of research addressing different aspects of nuclear power production. From this autumn onward Imperial College, as part of this programme, will be seeking to appoint a PhD student in the linked computational, mathematical and engineering physics modelling of the safety performance of 'Generation IV' nuclear power plant. This research will be linked with UK industry in the context of the international Gen IV programme. The studentship (offering transferable skills in finite elements, CFD, radiation and large scale computation) will be tenable in the Applied Modelling and Computation Group of the Department of Earth Science and Engineering. The Group offers an exciting multidisciplinary environment with research in progress applicable to energy, waste, oceanography, earth imaging and numerical mathematics.

Applicants must be UK students as defined by the EPSRC in order to be eligible for both bursary and fee support (this definition now includes EU citizens who have been resident in the UK for a period of 3 years for any purpose, including undergraduate studies).

If you think you may be interested please email a CV and covering letter as attachments to c.pain@imperial.ac.uk These emails will be screened electronically, so the email must include the text KNOO in the subject line and attachments must be in the form of pdf files, and named in the form YOURNAME_CV.pdf and YOURNAME_COVER.pdf.

Closing date: 15 September 2006.

Valuing diversity and committed to equality of opportunity
[2563-082 (2006) : 78]

Ph.D. studentship on the World of Uncertainty

The World of Uncertainty will be an educational computer game. In it decision-makers will learn how to manage scientific uncertainty. No longer will they be forced to make decisions based on simple certain narratives that fit into a TV debate on global warming. In a computer game, players can explore alternatives as they wander through a world of uncertainty. They will practice until they are as good as a bookmaker at estimating uncertainty. The EPSRC is funding QUB, UCL and Brunel University to develop and evaluate this game.

The School of Management and Economics in Queen's University Belfast is now offering a postgraduate research studentship to work as part of the project team and complete a Ph.D evaluating the educational effects of the game. Full details of the post, studentship and requirements are online at <http://is.mgt.qub.ac.uk/research/uncertainty/phdadvert.html>.

Or contact Dr. Brian Webb (e-mail: b.webb@qub.ac.uk or tel: +44 (0)28 90 27 3592) for further particulars.

Q
Queen's University Belfast
[2563-083 (2006) : 78]

UNIVERSITY of Glasgow
Graduate School of Biomedical & Life Sciences

Frontline Science in Scotland

Funded PhD Studentships currently available.

Studentship funded by Scottish Natural Heritage (EU candidates eligible)

Assessing cumulative effects of wind farms on bird populations. Prof R W Furness,
R.Furness@bio.gla.ac.uk

Four year BBSRC studentships in Biochemistry: Determining the function of the PDE4D5/RACK1 Signalling Complex Stephen J Yarwood. S.Yarwood@bio.gla.ac.uk

And one studentship available with a choice of potential supervisors. Contact Prof G Lindsay.
G.Lindsay@bio.gla.ac.uk

Medical Research Council Studentship in the MRC Virology Unit for one of the following: Discovering new genes in human cytomegalovirus. Dr A Davison. A.Davison@mrcvu.gla.ac.uk

Structural aspects of virus-host interactions. Dr D Bhella. D.Bhella@mrcvu.gla.ac.uk

MRC Studentships available for a selection of projects:

Regulation of cyclin-dependent kinase activity during the cell cycle of *Trypanosoma brucei*. Prof Jeremy C Mottram and Dr Tansy C Hammarton. J.Mottram@bio.gla.ac.uk

Modes of action of trypanocidal drugs - a Systems Biology approach. Drs Mike P Barrett and Richard Burchmore. M.Barrett@bio.gla.ac.uk

Elucidating the factors that catalyse microhomology-based recombination in *Trypanosoma brucei*. Dr Richard McCulloch. R.McCulloch@bio.gla.ac.uk

Autophagy in *Leishmania*. Profs Jeremy C Mottram & Graham H Coombs. J.Mottram@bio.gla.ac.uk

Antioxidant systems of *Trichomonas*. Profs Jeremy C Mottram & Graham H Coombs. J.Mottram@bio.gla.ac.uk

Candidates for MRC and BBSRC studentships must meet UK research council eligibility criteria. You should provide a CV, supporting statement and contact details of at least two academic referees, stating clearly the project of interest. Contact the relevant supervisor or FBLS Graduate School Office, Bower Building, University of Glasgow, Glasgow G12 8QQ, e-mail biograd@gla.ac.uk, tel 0141 330 5800, fax 0141 330 6093.

VIA VERITAS VITA

UNIVERSITY of GLASGOW

www.gla.ac.uk

[2563-084 (2006) : 78]

UNIVERSITY OF WESTMINSTER

Expand your horizons

We offer a range of courses that can help you become a great scientist and secure a satisfying career, ready to meet the challenges of providing new services in the ever-changing technologically driven world of science, working alongside professionals from other disciplines.

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Full-time and part-time study options are available. Professional short courses and individual modules can be taken to target specific skills or to get a taste of our degrees.

Visit our central London location and find out more about our full range of courses at our Information Evening on Wednesday 6 September 4.30-7.30pm (115 New Cavendish Street, W1).

For more information, please contact Admissions Enquiries Office Tel +44 (0)20 7911 5000 Email admissions@wmin.ac.uk www.wmin.ac.uk [2563-085 (2006) : 79]

UNIVERSITY OF BIRMINGHAM

The Centre for Formulation Engineering, in Chemical Engineering

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- A 4 year postgraduate qualification carrying out industrially relevant research.
- Based in a pharmaceutical company not in the University.
- Includes taught modules in science, engineering, pharmaceutical production, business and management
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Gsk (Ware) - Production of dry powder inhalable formulations. Cardinal Health (Swindon) - Freeze drying and stabilisation of pharmaceutical dosage forms

If you meet the EPSRC entry requirements please e mail your c.v. to r.w.greenwood@bham.ac.uk

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[2563-086 (2006) : 79]

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Contact Sue O'Neill for an information pack and to arrange for a member of the appropriate course team to contact you to discuss your career.

For all enquiries please quote ref no: NS05/08.

E: enquiries.health@cranfield.ac.uk

T: +44 (0) 1525 863319

W: www.cranfield.ac.uk/prospectus/health/

Cranfield UNIVERSITY

[2563-087 (2006) : 79]

€SF
EUROPEAN UNION
European Social Fund

The University of Nottingham

MSc SCHOLARSHIPS

The School of Molecular Medical Sciences has been successful in securing ESF Scholarships for the academic session 2006/2007.

Applications are invited for the following MSc courses:

- MSc in Clinical Microbiology
- MSc in Cancer Immunotherapy
- MSc in Immunology & Allergy (PT/day-release now available)
- MSc in Molecular Diagnostics (NEW - two additional scholarships available)

Two additional scholarships, funded by AstraZeneca, are available for the MSc in Molecular Diagnostics. For detailed information on eligibility, conditions of scholarships, the courses, application forms and additional funding opportunities, go to:

www.nottingham.ac.uk/mol/courses/pg_courses_introduction.php

[2563-088 (2006) : 79]

THE ROYAL SOCIETY
Glasgow Science Exhibition 2006

Opening times

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Wednesday 13 and Thursday 14 September: 10am - 6.00pm

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*This does not include admission to the Glasgow Science Centres own exhibition.

www.royalsoc.ac.uk/exhibition

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Venue

The Glasgow Science Centre

50 Pacific Quay

Glasgow G51 1EA

Contact details

Tel 020 7451 2518/2607

events@royalsoc.ac.uk

This event is sponsored by

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[2567-001 (2006) : 13]

Science, work and business
The insider View from the top

Welcome to the 21st century...

The Wellcome Trust has shed not only its old building but also its stuffy, insular ways. Phyllida Brown talks to its director and the man presiding over this metamorphosis, Mark Walport

High above a roaring central London, Mark Walport's calm, glass-walled office feels like an eyrie, designed for serious, uncluttered thinking. Behind him are treasures from the collection of Sir Henry Wellcome, founder of the charity that Walport now directs. But it's the view of the city, across a tangle of rooftops and glinting high-rises, that dominates.

The office seems to symbolise the fresh approach he's bringing to the 70-year-old trust, one of the world's biggest funding charities, with more than £400 million to spend on bioscience research each year.

Not long ago, the trust had a reputation for being inscrutable and high-handed, and it seemed to have no need to justify its decisions to the outside world. Under Walport, the trust is fast becoming more open and accountable: "The world has changed completely, we are much more transparent than in the past." His enthusiasm for his role, which includes running the trust and engaging in high-profile public debates, is obvious. "I suppose I like managing quite complicated things," he says. He has the relaxed but energetic air of someone who relishes difficult questions and the yellow shirt and blue-and-red spotted braces show a sense of fun, too.

Back in 1992, when *New Scientist* interviewed a previous incumbent, Bridget Ogilvie, in the old building, it was like being sent to the headmistress. This is worlds away. Part of the change is the architecture of the new headquarters. Opened in 2004, the Gibbs Building is all open space and cathedral-like proportions. Its centrepiece is a seven-storey-high sculpture based on a falling drop of molten metal by the British sculptor Thomas Heatherwick, which he calls Bleigiessen, or "lead-pouring", after a New Year's Eve fortune-telling activity in central Europe.

Another part of the change is about coming of age. "As people become more confident they tend to become more transparent," says Walport, who stresses that change had begun before he took over in 2003. Just five years ago, for example, Sir Henry's will was transformed into a modern constitution, in line with UK charities law. The trust, Walport believes, had to deal with the impact of its own growth in the early 1990s, after it sold its shares in the pharmaceuticals company Wellcome and doubled its research budget overnight (*New Scientist*, 1 August 1992, p 12). Only then could it become more outward-looking.

As director, Walport must answer to the governing board. This formerly exclusive group is now "very strong, properly structured and very challenging", he explains. Governors must apply for their posts, which are publicly advertised, with headhunters also involved in seeking high-calibre candidates. All governors post their biographies and photos on the trust's website. "The executive running a fairly big organisation needs to be challenged, to be asked very difficult questions," says Walport, adding that some government departments would benefit from such accountability.

Walport's career was not planned. He read medicine at the University of Cambridge and the Middlesex Hospital Medical School in London. After working as a junior doctor in London, he returned to Cambridge to do a PhD under immunologist Peter Lachmann, who proved a great mentor. Lachmann invited him to stay in his group, but Walport felt like branching out, and took a senior lectureship at the Royal Postgraduate Medical School (RPMS) in London's Hammersmith Hospital. There, Walport pursued immunology and rheumatology, becoming professor of medicine and then head of research for RPMS. By 1994, he had been appointed vice-dean, and three years later, chair of the division of medicine. During his time as chair, he managed the complex merger of the RPMS with Imperial College, London. He also had a spell as a governor of the Wellcome Trust, which taught him about the charity. So when the Wellcome Trust's previous director, Mike Dexter, left, Walport decided to apply. His enthusiasm is driven in part by the same fascination with science that motivated him since boyhood. "I was interested in bugs, beetles and birdwatching as a child. I have always liked discovering things by doing experiments." Now he delights in reading applicants' ideas: "It's fun. It's a continuous free education looking at the creative thoughts of people from right across science."

Beyond the fun, Walport has a firm grip on a restructured budget. In the past, funding was driven by process. He argued instead for a science-led framework, and in 2004 the trust set up six funding streams:

one in medical humanities and five in biomedicine. Each stream has a committee of leading external scientists who advise on how best to develop areas of research and training, and at least one funding committee that awards grants. The governors make major funding decisions.

Good returns

Walport is also trying to change how the trust evaluates the returns. At present, most funding bodies focus on the quality of grant applications when they decide which work to support. Increasingly, he believes, funding bodies should review work afterwards too. Making this happen is not straightforward. Should research funding bodies be more like businesses? After all, the world's biggest health-research charity, the Bill and Melinda Gates Foundation, makes clear that it expects applicants to deliver, and that it will require

“The world has changed completely, we are much more transparent than in the past”.

Next week: where are the big ideas in chemistry? The Insider asks some of the leading players in the field

A new openness – literally and metaphorically – for the Wellcome Trust under its director, Mark Walport

CV- MARK WALPORT

- 1974: BA in medical science and natural sciences (pathology) from the University of Cambridge
- 1977: qualified as a doctor at the Middlesex Hospital Medical School, London
- 1980: Member of the Royal College of Physicians
- 1982: Medical Research Council training fellow in the MRC Mechanisms in Tumour Immunity Unit, Cambridge
- 1986: PhD in immunology, University of Cambridge
- 1985: Head of rheumatology section, Royal Postgraduate Medical School of London
- 1990: Fellow of the Royal College of Physicians
- 1991: Professor of medicine, head of rheumatology, Royal Postgraduate Medical School of London
- 1994: Director of research and development, The Hammersmith Hospitals NHS Trust
- 1994: Vice-dean (research), Royal Postgraduate Medical School of London
- 1997: Professor of medicine, chairman of the division of medicine, Hammersmith Hospital, Imperial College, London
- 2000-2003: Governor, the Wellcome Trust
- 2003: Director, the Wellcome Trust

answers to its questions. Walport is open to ideas, though he warns against simplistic measures. He rejects, for example, the “mindless use” of bibliometric techniques, where applicants' publications are simply counted and weighted for the journal's impact factor without regard to subtleties. For instance, he says that many papers in the highest-impact journals are never cited, while other papers have impact by influencing clinical practice but yet are not cited.

What's more, the benefits of a scientific discovery are not always immediately apparent. Walport cites the use of ultrasound as a tool in antenatal medicine. One of its pioneers, Scottish obstetrician Ian Donald, had developed an interest from his knowledge of sonar in submarines and shipbuilding. "You could do any citation analysis you like," says Walport, "and not discover that."

Walport believes that his time as a doctor has influenced his leadership style. He was attracted to rheumatology because of its complexity. "The critical thing about being a good doctor is to work out the important problems so you can analyse the causes and find solutions." This also applies to managing a large organisation, he believes.

Equally, he feels his time as a scientist gives him insight into the researchers they fund. He knows well the effort that goes into grant applications, for example, and feels that researchers should always be able to find out why they failed. Back in 1992, Wellcome did not explain why it rejected applications.

He also thinks that the trust has a vital role to play in the public arena. Recently, Walport pushed hard for scientists to regulate their own work so they can continue studying the pathogens and toxins terrorists might abuse. Without self-regulation, he fears, key research could be shut down. Walport is also a big player in helping create free online access to scientific papers. The trust must speak out, he says, because it is seen as independent and essentially benevolent.

The pace of activity shows no sign of letting up. At the end of July, the trust announced plans for a £10 million centre for stem cell research in Cambridge, funded with the Medical Research Council and the Wolfson Institute for Biomedical Research. Such partnerships, once unheard of, are becoming normal: openness, it seems, is now for real.

[2567-002 (2006) : 50-51]

FOOD STANDARDS AGENCY

ADVISORY COMMITTEE ON THE MICROBIOLOGICAL SAFETY OF FOOD

Recruitment of Chair

The Chair of the Food Standards Agency invites applications for the post of Chair of the Advisory Committee on the Microbiological Safety of Food (ACMSF) which became vacant on 1 February 2006. The ACMSF is the statutory expert committee which advises the Agency on the microbiological safety of food.

Vacancy for ACMSF Chair

The post of Chair of the ACMSF will require a person of national or, ideally, international standing, preferably in the field of medicine or science. The successful candidate will contribute to the formulation and delivery of advice on the microbiological safety of food to the Food Standards Agency.

The Chair of the ACMSF has a vital role in guiding and communicating the Committee's discussion and his or her independence must be beyond question. The Food Standards Agency has therefore decided that the Chair of the ACMSF (and similar committees advising the Agency) should not be employed by, or receive personal remuneration from, industrial organisations or pressure groups during his or her term of appointment.

Candidates must be strong team players with common sense and good analytical skills. Putting consumers first and being able to recognise the impact of ACMSF advice on the public are extremely important requirements.

General

Appointments to the ACMSF are made strictly on merit, in accordance with the Code of Practice for Ministerial Appointments to Public Bodies issued by the Office of the Commissioner for Public Appointments. Selection will also reflect the Government's Equal Opportunities policy.

If you are interested in being considered for this post, an information pack and application form may be obtained from:

Miss Sarah Butler, ACMSF Secretariat, Room 808C Aviation House, 125 Kingsway, London WC2B 6NH Tel: 020 7276 8947 Fax: 020 7276 8907 E-mail: sarah.butler@foodstandards.gsi.gov.uk

The closing date for receipt of completed applications is 22 September 2006.

Information about the ACMSF can be found on the Food Standards Agency's website at:

www.food.gov.uk/science/ouradvisors/microbiogsafety

[2567-003 (2006) : 52]

GONVILLE AND CAIUS COLLEGE,
CAMBRIDGE

RESEARCH FELLOWSHIPS

The College Council intend to elect a number of Research Fellowships, open to men and women, tenable for four years from 1st October 2007. Fellowships are restricted to graduates of, or research students in, a University of the British Isles who will have completed not more than four years of full-time research (or part-time equivalent) by 1st October 2006.

Full particulars can be obtained by writing to: The Research Fellowship Competition, Gonville and Caius College, Cambridge CB2 1TA email: rfc@cai.cam.ac.uk fax 01223 332336 or via <http://www.cai.cam.ac.uk>

Telephone enquiries cannot be taken. Completed applications (12 copies) must be received by Friday 27th October 2006. Interviews will be held in January 2007.
[2567-004 (2006) : 52]

distance lab
Forres, Morayshire

As the world changes at an increasingly rapid rate, the development of new technology can bring both individuals and communities across the globe closer together. By creating a new breed of technologies, Distance Lab is a research centre that will help people deal with distance in different ways and break down the everyday barriers of space, time, society and culture.

The goal is an influential presence at the very forefront of digital media and communications inquiry and innovation. Our remit of research, education and commercialisation will create a knowledge base in the Highlands and Islands of Scotland that is a respected global leader in these fields.

Chief Executive

Ref: DL001

£70,000 + Bonus

In short, you'll lead us to this - combining an overarching vision with a grounded operational focus - overseeing research and commercial activities and networking with academics and business partners, locally, nationally and internationally. We're looking for an individual of significant presence, a well respected, connected and influential figure - commercially astute and well versed in ICT issues and the technology marketplace. You'll also need a PhD level qualification and convincing leadership skills.

Chairperson

Ref: DL002

£12,000

Clear direction, focus, strategic leadership are your watchwords. As the part-time non-executive chair of Distance Lab, you'll act on behalf of its board, making sure we follow good practice in our corporate governance. In our dealings with stakeholders, partners and customers, you'll be a confident advocate and champion for our activities. Entrepreneurial, visionary and creative, you'll bring strong skills and significant intellectual capacity, possibly even a postgraduate qualification in business strategy, technology management or ICT.

Distance Lab has been set up and funded by Highlands and Islands Enterprise and these first two posts will ensure you are involved in this exciting new project from the start.

Visit our website to find out more about what we do and explore the diverse network of services we provide. And to apply, email recruitment@hient.co.uk or call 01463 244289 for an application pack, quoting appropriate reference.

Closing date - 11 September 2006.

www.hie.co.uk/job-vacancies.html

Highlands & Islands ENTERPRISE
[2567-005 (2006) : 52]

University of KwaZulu-Natal
South Africa

PROFESSOR IN STATISTICS

FACULTY OF SCIENCE AND AGRICULTURE WESNILLE CAMPUS

REFERENCE NO: SA38/2006

The School of Statistics and Actuarial Science has major programmes in Statistics and Actuarial Science, teaches a number of Statistics service courses to other Faculties and has a well established postgraduate programme.

The School wishes to appoint a Professor in Statistics who will provide leadership in the School's teaching and research activities.

MINIMUM REQUIREMENTS:

PhD in Statistics.

Current substantial and sustained research record evidenced by publications in international peer-reviewed journals.

Academic leadership in research including the successful supervision of postgraduate students at doctoral level.

Experience in curriculum development and teaching at tertiary level.

ADVANTAGE:

A record of securing research funding.

The selection process will commence on 18 September 2006 and will continue until a suitable candidate is appointed or a decision is taken not to fill the post. The remuneration package offered includes benefits and will be dependent on the qualifications and experience of the successful applicant.

Applicants are required to submit a covering letter highlighting their experience in, and providing evidence for, each of the minimum requirements as listed above, together with a detailed CV including the names, full addresses, fax numbers and e-mail addresses of three referees, to: Mrs N Maharaj, Human Resources Administration, University of KwaZulu-Natal, Westville Campus, Private Bag X54001, Durban, 4000. Fax +27 (0) 31 260-7315 or e-mail: Maharajna@ukzn.ac.za
[2567-006 (2006) : 52]

Assistant Director, Research

Starting salary range £41,524 to £43,709 per annum London, EC2A

asthma UK

An exciting opportunity has arisen within Asthma UK's research team, leading work to support our research strategy and manage the considerable scientific research spend undertaken by the charity. With the support of trustees and advisors from the research community we are able to ensure that our portfolio of projects maintains the charity's reputation as an organisation that supports excellence and is a leader in innovation. We are seeking to recruit an individual who will support our work in maintaining a detailed knowledge of asthma ensuring we fulfil our research aspirations in what is a changing and pressurised research environment.

Leading the research team and reporting to the Executive Director of Research and Policy, you will take an active role in the ongoing development, implementation and evaluation of the charity's research strategy. You will be responsible for the continued development and promotion of the profile of our research portfolio, ensuring we retain our reputation for excellence. You should have demonstrable experience of research administration at a senior level and will be able to evidence leadership qualities and strong interpersonal skills. Working with a wide range of stakeholders both within and outside the charity you will have exceptional communication skills and will be confident both in providing senior level administrative support to the charity whilst at the same time managing your team with creativity and vision.

For further details and an application form, please visit our website or contact People Media Response, 2nd Floor, New Penderel House, 283-288 High Holborn, London W14 7HG. Tel: 020 7420 2071, email: asthmauk@peoplemedia.co.uk Fax: 020 7420 2071, quoting reference number 72286.

Closing date for applications: 15 September 2006

Asthma UK's vision is 'control over asthma today, freedom from asthma tomorrow'. Our mission is to improve the health and well-being of people with asthma by building and sharing expertise about asthma.

Asthma UK came fifth in the Financial Times Best Workplaces in the UK list and was voted one of the top 100 Best Workplaces in Europe in 2005. In 2006 Asthma UK retained its presence on the Best Workplace list at 19th place and continues to be recognised as the top 'not for profit' employer in the UK.

We are passionate about what we do, not only for people with asthma, but also for our staff. In return for your commitment we offer an excellent employment package, which includes generous financial benefits, excellent training and development opportunities, family-friendly policies and flexible working practices to help you balance your life.

Registered charity: 802364

asthma.org.uk

Working towards equal opportunities

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BEST WORKPLACES UK 2006

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GREATER LONDON TRAINING AWARDS 2003

[2567-007 (2006) : 56]

FISHERIES RESEARCH SERVICES

DIRECTOR

FRS FRESHWATER LABORATORY

We are seeking a Director to lead our Freshwater Programme in our mission to provide science that is 'respected, relevant and responsive' to the needs of the people of Scotland. You will be an active scientist able to lead the strategic direction of research and monitoring programmes concerned with the populations of migratory and freshwater fish species in Scotland. Working in partnership with other scientific organisations, customers and stakeholders you will also be the lead scientific advisor to the Scottish Executive and other resource management agencies.

Based in Pitlochry, the Freshwater Laboratory is internationally renowned for its work on freshwater fisheries with unique experimental facilities at its three field stations around Scotland. It has strong links with a number of universities in the fields of population modelling and fish ecology. The successful candidate will be responsible for the efficient operation of the Laboratory and strengthening its collaborative links.

You should be able to demonstrate

- A proven track record of excellence in a related scientific field, with a PhD or other post graduate degree and a strong publication record;
- An understanding of the role of science in the formulation of advice to government;
- Proven management experience, preferably leading scientific projects;
- An ability to lead and motivate project teams;
- Excellent interpersonal and communication skills and in particular ability to communicate complex issues to a wide audience.

You will be analytically adept, self directed and thrive on challenge.

The salary will be in the range (£40,441) to (£58,887) with the possibility of performance related bonuses. The Civil Service offers a choice of final salary or stakeholder pension, giving you the flexibility to choose the pension that suits you best.

For further information and an application pack contact the Human Resources Team on 01224 295689 or email HR@marlab.ac.uk Information about Fisheries Research Services can be found at <http://www.frs-scotland.gov.uk>

Applications should reach the HR Team no later than 22nd September 2006.

Fisheries Research Services is an Agency of the Scottish Executive.

We welcome applications from all suitably qualified individuals and aim to employ a diverse workforce which reflects the people of Scotland.

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[2567-008 (2006) : 53]

St George's
University of London

Medicine, Biomedical Sciences, Health and Social Care Sciences
Division of Cardiac and Vascular Sciences

Professor of Cardiovascular Biology

St George's, University of London, wishes to appoint an outstanding individual to this newly created nonclinical post. Candidates must have an appropriate background and a strong record of research. The person appointed will provide a focus for leadership in the subject of cardiovascular disease relating to the mechanisms of ischaemic injury with particular emphasis on directing basic science and the provision of translational research.

For further information, visit www.sgul.ac.uk/jobs or contact the Personnel Office on 020 8725 5020 (24hour answerphone) or email: personnel@sgul.ac.uk

Please quote reference 423/06.

Closing date: 19 September 2006.

St George's is an Equal Opportunities Employer
[\[2567-009 \(2006\) : 53\]](#)

Forensic Science Laboratory - Aberdeen
£21,222 - £31,956

Based in Aberdeen, Grampian Police Laboratory provides a forensic science service for Grampian and Highlands and Islands, and is staffed and managed by Police Support Staff.

Two new posts have been created in the Biology and Chemistry teams. These are exciting opportunities for bright and able graduates, perhaps already working in forensic science, to develop rapidly in a small, busy laboratory.

Our methods of close supervision and emphasis on training and opportunities for learning mean that you will be dealing with a very wide variety of cases. In this challenging environment, you will soon gain reporting experience and should be aiming to achieve CRFP registration within five years of appointment.

Forensic Scientist - Biology - General Biology (1 post - Ref CID 3.6)
£21,222 to £31,956 (pay award pending) (permanent appointment)

Forensic Scientist - Chemistry - Drugs Analyst (1 post - Ref CID 3.7A)
£21,222 to £31,956 (pay award pending) (permanent appointment)

Both posts require at least a 2nd Class honours degree, or equivalent, in a relevant science subject. Placing on the salary scale will be determined by qualifications and experience.

We are looking for individuals with relevant laboratory experience, excellent observational and analytical skills, good communication skills in oral and written work- especially in presentations to a lay audience - and who are able to cope with pressure, are highly self-motivated but also good team players. Experience in a forensic laboratory in the area of forensic biology, forensic chemistry or drugs analysis, report writing and giving evidence in Court is particularly desirable.

Closing date for applications is Friday 22 September 2006.

Interviews and aptitude tests will be held during the week of 13th November 2006.

An application form and further information can be obtained by telephoning 0845 6005700 quoting the appropriate reference number or, alternatively, by visiting www.grampian.police.uk/careers.

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GRAMPIAN POLICE

Keeping our communities safe
www.grampian.police.uk
[2567-010 (2006) : 54]

SAFC™
Inspiring Science

SAFC Pharma is one of the leading chemistry services and development companies in the UK, providing rapid chemistry scale-up and development solutions to the worldwide pharmaceutical and Life science industries. Our expertise includes route and process design, scale-up and manufacture of material to cGMP including analytical method development and validation services. Our impressive growth in recent years is due in no small part to the quality of our people working closely with our clients as an extension of their in-house teams.

SIGMA-ALDRICH

Principal Chemist

Based in Manchester

An opportunity has arisen for a skilled Synthetic Organic Chemist to join our SAFC Pharma team as a Principal Chemist. The main responsibility is to carry out custom synthesis, process research and development and technical transfer to our global manufacturing sites.

The successful candidate will have a minimum of 3 years relevant experience in the pharmaceutical/ fine chemical industry. They will have breadth and depth of knowledge in synthetic chemistry, educated to PhD Level and have experience in developing processes for scale up. They will have excellent interpersonal skills being able to communicate effectively with suppliers and customers and also have the ability to deliver to tight project deadlines.

Project Leader

Based in Manchester

We are also looking for a Project Leader to carry out process research and development, manage projects and co-ordinate resource in order to ensure projects run smoothly and to timely completion. The Project Leader's main responsibility is to ensure liaison with customers is professional and effective.

The successful candidate will lead the technical direction and co-ordinate the resource of projects. They will be able to demonstrate at least 5 years industrial experience, perhaps as a Principal Chemist or a Project Leader, with a PhD in Chemistry. They will be excellent communicators, able to report effectively on progress and project issues with the customers. They will be able to work to tight deadlines and complete technical assessments.

In return for your commitment and expertise, we offer an attractive salary and benefits package including a Stakeholder Pension Scheme and HSA healthcare. Our offer also includes relocation assistance if required.

SAFC Pharma is located in the heart of Manchester, an exciting, vibrant city enjoying a spectacular renaissance and within a short drive from some of the UK's most breathtaking countryside in the Peak District, Snowdonia and Lake District.

If either role appeals to you please send your current CV and a covering letter to: Manchester Recruitment at Sigma-Aldrich Co. Ltd, The Old Brickyard, New Road, Gillingham, Dorset SP8 4XT. T: 01747 833020 E: gbrjobs@europe.sial.com
www.sigma-aldrich.com www.safcpharma.com

SIGMA-ALDRICH

SAFC is a Top 10 Fine Chemicals Company and a Member of the Sigma-Aldrich Group
[2567-011 (2006) : 54]

The Latin American Plants Initiative (LAPI) is an exciting new digitisation project, aiming to provide botanists and other scholars with online access to key information about Latin American plants.

LAPI Project Co-ordinator

You will be responsible for managing two team leaders, whose responsibilities are outlined below. You will steer the work of the two digitisation teams in order to ensure maximum productivity and be responsible for ensuring the successful achievement of overall project targets.

You will be the primary source of information about the LAPI to interested parties, both internal and external to Kew. In particular, you will be responsible for providing advice and guidance to Latin American, European and American members of the LAPI partnership, supervising training and equipment needs and providing technical advice where necessary. You will also act as the key liaison point with the not-for-profit organisation Aluka who will create the collaborative end-product - an online database of Latin American plants. The post may involve some limited travel to partner meetings.

With a degree or equivalent in Botany/Biology or other relevant discipline, you will have advanced computer skills, particularly Microsoft Office, databases and digital imaging software: Knowledge of plant taxonomy and nomenclature and a relevant postgraduate qualification would be an advantage. You will have proven experience of managing and leading a team and preferably project management experience, including managing budgets and engagement with funding bodies: You will demonstrate excellent communication skills at all levels, and the ability to communicate effectively in Spanish or Portuguese would be highly desirable. Ref: LAPI1

Salary will be £21,308 per annum.

Interview date: w/c 25 September 2006.

LAPI Team Leaders x 2

Supporting the Project Co-ordinator, you will be part of a team dedicated to capturing data and images of Latin American plant specimens from the Kew herbarium **collections**. You will lead a team of four or five digitisation officers, taking responsibility for quality control of digital information produced for the project by your team. You will also contribute to the export of data and images to an external collaborator. The post will involve some contribution to training of international project partners.

You will hold a degree or equivalent in Botany/Biology or related discipline and have knowledge of the full Microsoft Office suite, databases and imaging software. Experience of handling herbarium specimens, taxonomy of plants and nomenclature would be an advantage. With good communication skills, you will be a highly motivated and customer-focused individual, with proven experience of team management responsibilities in a diverse environment. Knowledge of foreign languages, particularly Spanish or Portuguese would be an advantage. You should demonstrate strong attention to detail and accuracy, along with excellent planning and organisational skills and the ability to make decisions in the absence of the Project Co-ordinator. Ref: LAPI2

Salary will be £18,030 per annum.

LAPI Digitisation Officers x 9

You will be producing content for an online database of Latin American plant type specimens. Your main duties will be to improve access to baseline information for targeted Latin American plants by scanning specimens and databasing herbarium label data from Latin American specimens (mainly types). You will be expected to fully digitise (collect, database, scan and replace) a minimum of 4,000 specimen records per year (pro rata).

With five GCSEs or equivalent at Grade C and above, including Biology/Botany, Maths and English, you will have excellent IT skills and a keen eye for accuracy and detail. With clear and concise communication skills and the ability to prioritise your workload, you will have an analytical mind and experience of fact finding and providing alternative solutions. Experience with imaging software would be an advantage. Ref: LAPI3
Salary will be £14,714 per annum.

All posts are three year fixed term contracts and benefits include a choice of final salary or stakeholder pension, generous annual leave and a stunning work environment.

Application packs are available from our website www.kew.org (click on the 'about us' icon). Alternatively, please contact the HR Department, RBG Kew, on 020 8332 5184/5150 (24 hour answerphone). Please quote the appropriate Ref in all correspondence.
Closing date: 15 September 2006.

Committed to equality through diversity. Selection is on merit alone.

HONI SOIT QUI MAL Y PENSE
DIEU ET MON DROIT
ROYAL BOTANIC GARDENS Kew
WORLD HERITAGE SITE

INVESTOR IN PEOPLE
[\[2567-012 \(2006\) : 55\]](#)

With 7.8 million customers we must be doing everything right

At Avon, we take pride in delighting over 7.8 million customers throughout the UK with a fantastic range of high quality, beauty related products. As a world leader, we continue to set new standards of innovation.

We now have two exciting roles for people with drive and initiative to help us move forward in this competitive marketplace. These roles may include some international travel.

Regulatory Affairs Analyst - Northampton

You'll play a strategic role in tracking products, providing regulatory input and advice - including copy approval on packaging and labelling as well as being involved in claims substantiation and **European** legislation associated within product promotion in magazines and TV advertising.

A technical graduate with experience in assessment of technical/formulation aspects of cosmetic products - you will be able to prioritise and be flexible in your approach.

Technical Manager, Regulatory Affairs - Northampton

You'll be responsible for monitoring and developing legislation and providing regularity advice to marketing and R & D on the use of cosmetic ingredients - you will manage a team within the Regulatory Affairs Department on a day to day basis and represent Avon on committees at CTPA, Colipa and Wastepack.

A graduate in Chemistry, Biology or Toxicology with at least 4 years experience - you will have worked in a Regulatory environment and have proven managerial experience.

To apply, send your CV and covering letter to Jane.Kenyon@avon.com or by post to Jane Kenyon, Avon Cosmetics, Nunn Mills Road, Northampton NN1 5PA. Closing Date 14th September 2006. www.avon.uk.com

AVON

[2567-013 (2006) : 56]

Postdoctoral Position (Fixed-term) in Molecular Modelling/Synthetic Chemistry in the Cancer Research UK Gene Targeted Drug Design Research Group at The School of Pharmacy University of London.

A postdoctoral scientist with experience in both molecular modelling and synthetic chemistry is required to work on the discovery and development of novel "molecularly targeted" anticancer agents working through the inhibition of protein-protein interactions in tumour-relevant signalling pathways.

The ideal candidate would be a highly motivated synthetic organic chemist with expertise in small molecule and protein modeling. In addition to the modeling studies (to be co-supervised by Professor Stephen Neidle), the successful candidate will be expected to carry out his/her own programme of synthetic chemistry research.

Candidates should possess excellent communication and presentational skills and enjoy working in a multi-team multidisciplinary environment.

Salary range £28,849 to £32,471 p.a. + London Allowance (£2,465).

A covering letter and a full CV should be sent to Professor David Thurston at The School of Pharmacy, 29-39 Brunswick Square, London WC1N 1AX, or e-mailed to ruth.pickering@pharmacy.ac.uk

Note: Although current funding expires in September 2007, subject to a successful review by CR-UK, it is anticipated that the post will continue beyond this.

CANCER RESEARCH UK

Charity no: 1089464

[2567-014 (2006) : 56]

Could you think of 101 new things to do with eggs and oil?

Hellmann's is one of Unilever's oldest brands having been popular for over 100 years. If you too share a passion for discovery and innovation we will give you the tools and opportunities to provide you with a challenging career. Are you a great scientist who would like to be at the forefront of scientific innovations and developments? Then you will enjoy a career within Unilever Research & Development. For challenging job opportunities, please visit www.unilever.com/rdjobs.

Could it be

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HELLMANN'S REAL MAYONNAISE

[2567-015 (2006) : 57]

Assuring the quality of biological medicines
NIBSC

Scientist - Standardization Science

The National Institute for Biological Standards and Control has a key role in safeguarding and enhancing public health by standardizing and controlling biological substances used in medicine. NIBSC has a leading international role in preparing, evaluating and distributing International Biological Standards and other biological reference materials.

We are seeking to recruit a scientist to join a team working on freeze drying and formulation development for a wide range of biological reference materials.

Applicants should have a degree in **biological** or chemical science. They should have good attention to detail, good communication skills and be well motivated in a bench science role. Previous experience in freeze drying or thermal analysis methods would be an advantage, together with knowledge of protein chemistry and/or formulation, however, training can be provided.

Salary will be on a scale from £19,728 up to £22,220 per annum, dependent on experience.

For a full job description please see our website www.nibsc.ac.uk

To apply, please submit a full CV (2 copies), including the names and addresses of two referees, to the HR Department, NIBSC, Blanche Lane, South Mimms, Potters Bar, Hertfordshire, EN6 3QG, or email HR@nibsc.ac.uk

Closing date for applications is 15th September 2006

Please quote reference TDL552 clearly on your application.

www.nibsc.ac.uk
[2567-016 (2006) : 58]

Institute of Physics

One national and four regional officers

Salary £30,000-35,000 p.a. (pro rata for part time) plus attractive benefits

National Officer (Wales) 17.5 hours per week

Regional Officers (England) - full time in the south-east, Midlands, north-west; part time in East Anglia

We are: a scientific membership organisation devoted to increasing the understanding and application of physics.

We seek: enthusiastic and motivated team players to develop and strengthen relationships with stakeholders.

You will: be responsible for the development and management of policy and political debate in relation to physics education and funding, physics outreach activities, partnerships with other science and industry bodies/agencies, and recruitment and retention of members.

You should: be a graduate, preferably in physics or physical science, with a good knowledge of the English/Welsh (as applicable) school, higher education and political system.

For an application form and further information, contact the HR Department, Institute of Physics, 76 Portland Place, London W1B 1NT Tel: 020 7470 4800 Fax: 020 7470 4892

E-mail: recruitment-london@iop.org

The closing date for applications is 18 September. Interviews will take place on 26 September.

No agencies please

www.iop.org
[2567-017 (2006) : 58]

fsg
future science group

Commissioning Editor, Pharmacogenomics

Are you a motivated, enthusiastic individual committed to developing your editorial career? The Future Science Group is a dynamic organization at the forefront of biomedical publishing. We have an exciting opportunity for a Commissioning Editor to manage our cutting-edge title, Pharmacogenomics. The journal delivers expert commentary and analysis from international opinion leaders from the pharmacogenomics community.

This is an exciting role with overall responsibility for the journal's content and coverage of the field. This key role involves:

- Full responsibility for content acquisition
- An ability to work to deadlines
- A strong ability to communicate with leading scientists
- Strategic planning of special focus issues and supplements
- Liaison with internal departments, such as sales and marketing

The ideal candidate will have a PhD in a relevant topic, combined with a broad interest in genetic medicine. Applicants should be excellent team workers with proven organizational and computer literacy skills and should possess an acute eye for detail. Salary is negotiable based on experience.

Closing date: 22nd September 2006

Please submit a CV with cover letter explaining your interest in the position and salary expectations to: recruit@futuremedicine.com

www.future-drugs.com fsg www.futuremedicine.com
[2567-018 (2006) : 58]

Forum for Global Health Protection

The Forum for Global Health Protection (FGHP) is an independent, not-for-profit association set up with support from the Health Protection Agency. Its mission is to provide research-based information for scientists and public health administrators on emerging health threats. The FGHP is launching an open-access online service that will include news, reviews and peer-reviewed research about emerging health threats which professionals in the discipline can contribute to and use.

The FGHP is now seeking an outstanding **Reviews Editor** to share in the creation and development of this ambitious new service. The successful candidate will take responsibility for compiling, commissioning, writing and editing news, reviews, commentaries and other articles published and linked to by the FGHP service.

The ideal candidate will have a strong background in the practice and communication of science with proven journalistic expertise and recent experience of:

- Developing scientific content for online and print formats
- Interacting with an international scientific and/or clinical community
- A new publication or online service launch

Excellent communication skills, and willingness and ability to learn new fields are essential. This exciting position is located in Central London and includes an attractive remuneration and benefits package.

To apply, write a short news article (maximum 400 words) aimed at a professional audience about a recently published research article on a global health threat topic you consider interesting. Send the article with your CV and a letter of application by email to applications@fghp.org by 22nd September 2006.

For further information and confidential enquiries contact Joe de Courcy

Tel: 0778 755 0176

[2567-019 (2006) : 58]

GALDERMA
UNITED KINGDOM

Regulatory Affairs Executive

Galderma is one of the world's leading pharmaceutical companies, focusing exclusively on the research, development and marketing of dermatological products. We are seeking a Regulatory Affairs Executive to join our UK Head Office in Watford, Hertfordshire.

Working within a small team, this is a varied role with the main emphasis being on the management and maintenance of marketing authorizations within the UK and Ireland, and providing regulatory and technical advice/support to other departments. Other responsibilities will include pharmacovigilance, medical information and review/approval of promotional material.

We are looking for someone with a Pharmacy or Life Sciences degree, who is computer literate, with excellent organisational and communication skills, excellent accuracy/attention to detail and must have 1 to 2 years broad based regulatory experience. Knowledge of pharmacovigilance, the PAGB/ABPI codes of practice, legislation for cosmetics and medical devices would be advantageous but not essential as training will be provided.

In return Galderma provides an extremely competitive salary and benefits package.

To apply please send your C.V and covering letter to
Vyvyan Weltiner at Galderma (UK) Ltd, Meridien House
69-71 Clarendon Road
Watford, Herts. WD17 1DS

The Closing Date for this position is 15th September 2006.

NO AGENCIES PLEASE
[\[2567-020 \(2006\) : 59\]](#)

www.camcoscientific.co.uk

CAMCO scientific recruitment

Recruiting Scientists.... For Scientists

We cover nationwide vacancies in positions such as:

Shift HPLC Pharma Analysts - SE £20-24k

Microbiologists - NE £16k

Downstream Analysts - SE £ 18-25k

(Undergraduate) Lab Techs - Mids £10-12k

Development Scientists - Mids £17- 19k

Formulation Scientists – Mids/SE £18-23k

Environmental Analysts - Yorks £10 - 15k

HPLC Analysts - Yorks £14- 18k

Chemistry Graduates - Yorks £11 - 13k

Senior Toxicologists - SE £50k

Method Developers - NE £20-30k

To apply, email your CV to: cvs@camcoscientific.co.uk

All applicants must be eligible to work in the UK.

[2567-021 (2006) : 59]

RESEARCH SUPPORT OPPORTUNITIES

MRC National Institute for Medical Research

DIVISION OF DEVELOPMENTAL NEUROBIOLOGY

<http://www.nimr.mrc.ac.uk/devneuro>

CONFOCAL MICROSCOPY AND IMAGE ANALYSIS FACILITY MANAGER - Ref: GDNB/19574/FM

The facility currently comprises of three scanning confocal microscopes, one spinning disc confocal microscope, and three DeltaVision deconvolution microscopes. The manager will be responsible for the running of the facility, and for the maintenance and upgrade of the microscopes, computer equipment and software for image acquisition and analysis. The postholder will supervise colleagues in the Facility and interact with a wide range of researchers of the Institute interested in diverse areas of biology (immunology, infectious disease, developmental biology, neurobiology, structural biology). The successful candidate will actively follow the latest developments in the field of microscopy and image analysis and will be responsible for ensuring that the facility remains at the cutting-edge.

Applicants should hold a BSc or PhD in a relevant discipline and have experience and enthusiasm.

MRC Band 3 salary: From £35,972 to £43,715

RESEARCH TECHNICIAN - Ref: GDNB/19578/RT

Position to join a lab investigating vertebrate embryogenesis, molecular mechanisms of Wnt signalling and crosstalk of multiple signalling pathways in neural development and carcinogenesis. You will provide research support and carry out scientific research projects under supervision. The post will also include the shared responsibility for maintenance of communal facilities in the division.

You should possess a Degree or higher qualification in a relevant scientific discipline (biology, biochemistry, molecular biology, developmental biology, medical science etc). Experience in basic DNA handling, protein analysis and cell culture would be advantageous.

MRC Band 5 salary: From £20,432 to £23,325

DIVISION OF MYCOBACTERIAL RESEARCH

<http://www.nimr.mrc.ac.uk/mycobact/>

RESEARCH ASSISTANT

Position to work in a team studying the pathogenesis of Mycobacterium tuberculosis using a molecular genetic approach. You will provide a direct contribution to the scientific output of the group, participating in the design and execution of experiments investigating transcriptional regulation and the role of DNA repair in the pathogenesis of M. tuberculosis. In addition, you will be jointly responsible for the maintenance of a Category 3 containment laboratory.

You will possess a degree in Microbiology/Molecular Biology, possibly a higher qualification, and have several years experience in the application of a range of relevant molecular techniques to the study of bacterial systems. In particular, experience in the analysis of gene expression and/or protein interactions is desired. Training can be provided in working under Category 3 containment conditions.

MRC Band 4 salary: From £26,130 to £31,670

RESEARCH TECHNICIAN - Ref IMR/19569/RT

Position to work in a team studying the pathogenesis of Mycobacterium tuberculosis using a molecular genetic approach. The types of studies being undertaken include investigating the control of gene expression in mycobacteria as well as creating mutant strains and analysing their phenotypes *in vitro*

and in infection models. In addition, the postholder will have shared responsibility for the maintenance of Category 3 containment facilities.

You should possess a degree in Microbiology/Molecular Biology, and have relevant experience with bacteria. Excellent technical and organisational abilities are essential. Familiarity with phenotypic or expression analysis is desired, and experience of working under containment conditions would be an advantage.

MRC Band 5 salary: From £20,432 to £23,325

Good interpersonal and communications skills, and the ability to work well within a team environment, are essential for these positions. Specialist training to support the development of skills will be given where necessary.

Salaries are inclusive of London Allowance

Final salary pension scheme available

Application forms and full job descriptions can be downloaded from the Institute web site at: www.nimr.mrc.ac.uk/jobs Alternatively, call 020 8816 2530, or write to Human Resources, National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA quoting the appropriate reference number.

The closing date for completed applications is 22nd September 2006

The MRC is an Equal Opportunities Employer
[\[2567-022 \(2006\) : 59\]](#)

MRC Medical Research Council
MRC Epidemiology Unit, Cambridge

MRC PhD studentships 2006

The Medical Research Council Epidemiology Unit aims to investigate the developmental, genetic and behavioural determinants of obesity and type 2 diabetes, and the translation of epidemiological findings into preventive action.

The MRC Epidemiology Unit invites applications for the following Studentships :

1. A 4-year external grant funded PhD studentship in Genetic Epidemiology of Obesity. The project will focus on a genome-wide association study for weight gain in large population-based cohorts. Genome-wide association is a promising, hypothesis-free approach to identify common genetic variants that predispose to human disease. This study will identify new gene variants, previously unanticipated, that will contribute to a better understanding of the aetiology of weight gain and obesity. Understanding of the biology and underlying mechanisms of obesity will be a distinct advantage for this PhD post. Non EU applicants are welcome to apply.

2. A 3-year MRC funded PhD studentship for those who already have a Masters in an appropriate scientific discipline. Opportunities exist for a 4 year studentship for those wishing to undertake the MPhil in Epidemiology course before proceeding to the PhD programme. PhD projects are available in the following fields: genetic epidemiology, dietary and nutritional epidemiology, physical activity epidemiology, the genetic or environmental determinants of infancy and childhood growth and the determinants of type 2 diabetes, screening and prevention. Funding for this position is only available to those in the European Economic area (EEA) or UK residents.

Please refer to:

http://www.mrc.ac.uk/hei_dta_handbook_05-2.doc for eligibility criteria and further information.

The minimum academic requirement for entry is an upper second class degree or equivalent. Graduate students register for their PhD with the University of Cambridge and belong to one of its Colleges. Both studentships will commence in October 2006.

Potential PhD students should send a full CV, a covering letter, and the contact details of two referees to Dr Ruth Loos, MRC Epidemiology Unit, Strangeways Research Laboratory, Worts Causeway, Cambridge CB1 8RN, United Kingdom or email: rjfl@medschl.cam.ac.uk For enquiries about the post please email Dr Loos

Closing date : 8th September 2006

For further information about the Unit please visit www.mrc-epid.cam.ac.uk

For further information about MRC visit www.mrc.ac.uk

The MRC is an Equal Opportunities Employer
[2567-023 (2006) : 60]

North Yorkshire Police is committed to improving our services to our communities and we need more high calibre people to help us. If you are highly motivated and enthusiastic, then we want to hear from you. We offer great benefits and opportunities for personal development. What are you waiting for?

Senior Forensic Technician

£23,151 - £24,651 pa Newby Wiske (HQ), North Yorkshire

We are currently seeking to appoint a full time Senior Forensic Technician to provide key support in the development of new scientific processes for North Yorkshire Police.

Undertaking all aspects of footwear examination including the management of the Force's footwear database and the development of footwear services for North Yorkshire Police, you will be educated to degree level and possess substantial experience in footwear examination and comparison with crime marks either with a forensic supplier or Police Force.

Responsibilities will include coding of shoe marks from crime scenes and arrestees, comparison and evidential assessment of footwear and crime scenes, training and development of staff, attending serious crime scenes and carrying out quality assurance checks.

A sound knowledge of crime scene processes, photography and forensic issues including the latest DNA technology are essential, as are good communication skills and the ability to work well alone and as part of a team.

Relocation is not applicable to this post.

To apply please telephone our recruitment line on 01609 789285 (24 hours) to obtain an application pack. Please quote the above job role when requesting your application pack.

Alternatively details can be downloaded from our website; www.northyorkshire.police.uk.

Closing date is 5pm on 8th September 2008.

CVs are not accepted and late applications cannot be considered.

North Yorkshire Police

reducing crime and the fear crime
[\[2567-024 \(2006\) : 60\]](#)

BRI
Brewing Research International

LABORATORY MANAGER

The BRI analytical laboratory provides routine analysis for the international alcoholic beverages industry. We are seeking a laboratory manager who has experience of team management in a UKAS accredited laboratory, maintaining quality systems and who is committed to implementing continuous improvement. The manager will also be commercially aware and have a strong drive to deliver customer satisfaction.

Applicants are asked to view full details of the position on our web site: www.brewingresearch.co.uk

Deadline: 20th September
[2567-025 (2006) : 60]

AHT
Animal Health Trust

Animal Health Trust
the science behind animal welfare

Graduate Research Technician in Bacteriology

The Animal Health Trust is a registered charity and is an internationally recognised centre of excellence for veterinary research. Situated close to Newmarket, the Trust employs over 220 staff comprising scientists, clinicians and support staff in a variety of disciplines. Research is directed towards improved understanding, diagnosis and treatment of animal diseases, primarily those of horses, dogs and cats.

We have an immediate vacancy for an enthusiastic biochemical science graduate to work alongside our dedicated research team. Funded by the Home of Rest for Horses, our aim is to develop a new diagnostic ELISA blood test for the identification of horses infected with *Streptococcus equi*. Experience of ELISAs, PCR and microbiology would be advantageous.

Application forms are available from the Director of Human Resources, Animal Health Trust, Lanwades Park, Kentford, Newmarket CB8 7UU, email: rosemary.london@ah.org.uk or telephone 08700 509176.

[2567-026 (2006) : 60]

I want to discover

Opportunities at Alderley Park, Cheshire, South Manchester and Charnwood, near Loughborough, Leics.

As one of the world's leading pharmaceutical companies, we know the crucial role Discovery Medicine plays in bringing our innovative therapies to important areas of need. That's why we're expanding our capabilities in this area, and are looking for a number of Scientists to join us at this exciting time.

Research Scientist / Senior Research Scientist, Epidemiology

Ref: KC-DEV462

Helping to optimise the discovery, development and commercialisation of our emerging therapies, you'll design, manage and evaluate epidemiological research projects and develop RA/TA and project-specific epidemiology strategies. You will also present your findings to a range of internal and external audiences and deal with questions from regulatory authorities. With a PhD in Epidemiology (or a closely-related field), or a Masters and five years' experience, you'll have a thorough knowledge of epidemiology methodology in relation to pharmaceuticals. For the more senior role, you will also need evidence of sustained productivity in epidemiological research.

Research Clinical Scientist - Imaging (Respiratory and Inflammation therapy areas) Ref: KC-DEV474

Research Clinical Scientists - Imaging (Oncology and Infection therapy areas)

Ref: KC-DEV475

Getting involved primarily in the early phases of drug development, you'll provide strategic and operational advice that helps our project teams optimise the use of imaging modalities such as MRI, CT and PET. This will involve contributing to the development of innovative imaging biomarkers, and working with Informatics to analyse and integrate imaging data with other information. For both roles we're looking for an MSc or PhD in an imaging field or extensive experience of using imaging in clinical trials.

Research Clinical Scientist - Inflammation Biology

Ref: KC-DEV477

Working with project teams to gain a good understanding of Respiratory and Inflammation projects in our late Discovery portfolio, you'll identify key translational issues that will be relevant to the early development process. You'll also take responsibility for developing the Discovery Medicine plan for each of your designated projects, and contribute to biomarker strategies and human exploratory studies. With a PhD and at least three years' relevant post-doctoral experience, you'll have a thorough knowledge of the Respiratory or Inflammation disease area, as well as immunology.

Research Clinical Scientists - Informatics

Ref: KC-DEV476

Lending your expertise primarily in the early phases of drug development, you'll analyse the needs of the drug projects and propose informatics solutions that meet them. You will also propose and supervise internal and externally-commissioned informatics development projects and provide computational expertise and tactical input into cross-project initiatives. As well as a first degree in Life Sciences or a related subject and an MSc/PhD in an applicable informatics field, you'll have at least three years' experience in a pharmaceutical or biotechnology organisation.

Closing date: 22nd September 2006.

To apply search under the relevant ref. at careers.astrazeneca.co.uk
sign up for job alerts and let the opportunities come to you

AstraZeneca

life inspiring ideas
[2567-027 (2006) : 61]

STRATHCLYDE POLICE

Examine the evidence.

At Strathclyde Police, it's the individual skills our people bring that make us the successful organisation we are today. We're Scotland's largest police force, and our 3,000 support staff help us look after nearly 23 million people - from Glasgow's lively urban centre to the rural remoteness of the Inner Hebrides. In fact, almost one in three of our team is in force support.

Pitt Street, Glasgow

DEPUTY HEAD OF FORENSIC SUPPORT

£51,105 - £54,702

You will bring your experience to bear on all aspects of our Forensic Service - from Chemistry to Biology, Scene Examination and Admin. You will manage a service based on quality, responsiveness and accountability so you must offer a significant commitment to leading, developing and championing these values across the service. Planning, personnel, technical management, health and safety, and IT also come under your remit, as does information security within the department. As a department, we are undergoing change, and you will understand that with that necessarily comes challenge. You will relish both of these, offering your considerable management, people and leadership skills to navigate these successfully. You must be degree qualified - no less than a 2:2 - or equivalent, and bring at least 10 years' operational and managerial experience in a forensic science lab or similar environment - ideally, managing the full range of scientific support functions. You may also bring a background in personnel issues, especially training and development. Certainly, you will have strong communication, interpersonal, organisational skills, and you must contribute a flexible approach, confident decision making and a strategic focus to all our activities. A full driving licence is essential. (Ref: R65/06/NS). Closing date - 15 September 2006. Interview date - w/c 1 November 2006.

DEPUTY QUALITY CO-ORDINATOR

£15,531 - £34,353

You'll help us manage quality assurance in the Forensic Support Department, relating to ISO17025:2005 and other relevant standards. This means assisting in the overall management of staff, preparing applications for accreditation, being a central point of contact for consultation on quality assurance issues, and overseeing the document control database, equipment calibration, quality audits and computerised management system. You'll bring a strong honours degree in chemistry, biology or another relevant subject or an equivalent professional qualification such as MIBiol, MRSC, MIQA. You must have a minimum of two years' experience in laboratory quality assurance and knowledge of the principles of formal management systems, particularly ISO17025. (Ref: R125/06/NS). Closing date - 15 September 2006. Interview date - w/c 9 October 2006.

All applicants must have continuous residency in the UK for the last three years. (Exceptions may apply).

To find out more visit our website strathclyde.police.uk, email recruiting.forcesupport@strathclyde.pnn.police.uk or call 01355 566350. Information is also available in alternative formats on request.

POSITIVE ABOUT DISABLED PEOPLE

Working Together – Building Safer Communities

Strathclyde.police.uk

[2567-028 (2006) : 62]

TRAINEE PRODUCTION DESIGN MANAGER - COMMERCIAL LIGHTING

We are an innovative London-based company which supplies products and components to over 100 commercial lighting manufacturers and facilitates the product design and manufacturing capability of commercial architectural lighting.

Reporting directly to the managing director and involving international travel, this role will give the right candidate an opportunity to get in on the ground floor of a fast-growing and successful company and to develop their project management skills in an exciting commercial environment.

We are looking for a rounded graduate with an understanding of scientific principles combined with an interest in design and excellent communication skills. Applicants should be self-motivated and be able to manage their own time effectively. Knowledge of a second European language or knowledge of Chinese would be an advantage but not essential.

The successful applicant will be based in a satellite office in South Hertfordshire within easy commute of North London.

The salary will start in the region of £20,000 (depending on experience) and rise to around £30,000 following training and performance appraisal.

Please send a covering letter by 30th September 2008 explaining why you are interested in this position and a CV including details of degree, leisure interests and previous part and full time employment to Charles Stewart at BCP Lighting Ltd. 80 Southgate Road, Potters Bar, Herts EN6 5EH.

[2567-029 (2006) : 62]

ADAS Scientific Officers

preferably with plant pathology skills

ADAS is seeking to recruit two Scientific Officers to work at its research centres in Cambridgeshire.

ADAS Arthur Rickwood, nr Mepal - this post will be to cover maternity leave and is fixed-term for 6 months with the possibility of extension to 12 months or a permanent position. The main duties will be assisting with horticultural plant pathology research projects. ADAS Boxworth - this post will be permanent. The main duties will be assisting with cereal and oilseed crop pathology research projects.

A full driving licence and a diploma in agriculture, horticulture or other biological science are essential. Biological, horticultural or crops experience would be an advantage. Starting salary of £14,144 rising to £17,680, depending on personal and company performance.

Further details and full job description are available from:

Jacky Harmer, ADAS Boxworth, Cambridge, CB3 8NN. Tel: 01954 268221. Closing date for applications is 8 September 2006.

Interviews will be held at Boxworth on 21 September 2006

ADAS

[2567-030 (2006) : 63]

Sanofi Pasteur MSD is a European company dedicated to supplying the most comprehensive range of vaccines to meet the health needs of all the population. With solid foundations, our future success can only be with the continued support of our employees.

Regulatory Affairs Executive

Working within a pan-European Regulatory Affairs network, you will help us obtain and maintain Marketing Authorisations and ensure the timely availability of products to market. This will involve preparing Marketing Authorisation applications, variations and renewals for existing licences in the UK, Ireland and across Europe, as well as managing packaging and labelling for specified products whilst maintaining the regulatory database. Additionally, you will control the generation and updating of technical documents, track the progress of projects and regularly brief regulatory management.

With a Degree in Pharmacy or Life Sciences and ideally industrial placement experience, you will display a flexible and self-motivated approach. Your interpersonal and organisational skills will be paramount and you will be computer literate and ambitious to learn and to develop your career. Occasional European travel will be required.

Senior Medical Information Officer

Enjoying an extremely high profile, you will develop & deliver medical training to Head Office and field-based colleagues, whilst partnering the Marketing Department at the conceptual stage of promotional campaigns to ensure ABPI compliance. Therefore you will require a high level of technical expertise and an ability to explain complex principles to audiences with a wide range of knowledge.

At the same time, you will be the first point of contact for customer enquiries on both licensed and unlicensed products, and ensure that our internet and intranet information is accurate and up to date - so we need a capable and committed professional with a clear customer focus.

It goes without saying that you will bring a Pharmacy or Life Sciences Degree and at least two years' hands-on Medical Information experience. In particular, you must be familiar with the intricacies of copy approval of promotional material and have a highly developed business acumen, ready to take on wide-ranging responsibilities. You will be seen as an expert in your product field as well as in all aspects of the ABPI Code of Practice.

In return, you can expect a competitive salary and excellent benefits, including 25 days' holiday, life assurance, pension scheme, private health scheme, subsidised staff restaurant, subsidised membership of local gym and on-site parking.

To apply, please send your full CV including current salary details and a covering letter by email to jgrimmitt@spmsd.com or in writing to: Joanna Grimmitt, Sanofi Pasteur MSD Ltd, Mallards Reach, Bridge Avenue, Maidenhead, Berkshire SL6 1QF

Closing date: 28 September 2006, although we would encourage early applications.

No agencies please

INVESTOR IN PEOPLE

sanofi pasteur MSD

vaccines for life

[2567-031 (2006) : 64]

Institute for Animal Health

The future of animal health is in our hands. And yours.

With 450 people and an annual budget of £30 million, the Institute for Animal Health operates at the forefront of innovative research into the full spectrum of animal health issues.

Senior Radiation Protection Supervisor and Deputy Site Safety Advisor

Compton near Newbury • Ref 06/00032 • £27,584 - £32,122

depending on qualifications and experience

In this pivotal role, you will divide your time between radiation protection and general site safety responsibilities, giving you considerable impact on everything we do. On the one hand, you will oversee the implementation of safety policy concerning the use, handling, storage, security, accumulation and disposal of all radioactive substances and materials, and on the other assist the Institute Safety Co-ordinator with the formulation and implementation of safety policy and best practice.

You will join us with a NEBOSH Diploma or Certificate and a degree in a scientific discipline (preferably Biology or Chemistry), plus at least three years' experience of working with unsealed sources of ionising radiation. This will have given you broad knowledge of the Ionising Radiations Regulations 1999 and the principles and practice of radiological protection and monitoring requirements for a range of radioisotopes used in biological research.

Laboratory Technician - Biosecurity

Pirbright near Guildford • £17,100 to £19,500 + Benefits

• Ref 06P/00020

Enjoying considerable responsibility and autonomy, you will supervise operations and keep records for the transfer of biological materials across the barrier of the restricted area. At the same time, you will induct and train colleagues in biosecurity regulations, supervise the decontamination of tools and equipment from SAP04 containment areas and develop new disinfectant testing methods to ISO9001 standards.

You will naturally require sound laboratory experience and extensive exposure to biosecurity matters, giving you everything you need to hit the ground running. Above all, you must be very flexible and confident to take on wide-ranging responsibilities.

The Institute offers annual leave of 25 days on appointment plus 10.5 public and privilege holidays. The pension scheme is analogous to the Civil Service scheme, with a nominal contribution from employees.

For additional details please see www.iah.bbsrc.ac.uk

Closing date for applications: 15th September 2006.

Further details and an application form are available from: Human Resources, Institute for Animal Health, Compton, Newbury, Berks RG20 7NN, tel: 01635 577203, email: iah.vacancies@bbsrc.ac.uk quoting the relevant reference number. The IAH is an equal opportunities employer.

www.iah.bbsrc.ac.uk

[2567-032 (2006) : 64]

HELP DELIVER A WORLD CLASS SERVICE

NHS

Clinical Scientist

- Histocompatibility and Immunogenetics
- Sheffield • AfC Band 7
- Clinical Scientist - Ref: 905-51439
- Trainee - Ref: 905-51441

If you are interested in the above vacancy, please seek further information at www.blood.co.uk quoting the relevant reference number.

PRACTICE

POSITIVE ABOUT DISABLED PEOPLE

Working towards equal opportunities

NATIONAL BLOOD SERVICE

[2567-033 (2006) : 64]

Research Manager (Informatics)

Research Funding Department, Central London
Starting salary range £30,450 - £34,450 inc LW

An exciting vacancy has arisen that offers the opportunity of working with the major supporter of cancer research in the UK. The vision of Cancer Research UK is to beat cancer through world-class research. We are the largest volunteer-supported cancer research organisation in the world with a dedicated team of 3,000 staff and an annual scientific spend of more than £200 million.

Research Manager (Informatics) - the purpose of this job is to support Cancer Research UK's role as the lead funder in the National Cancer Research Institute (NCRI) Informatics initiative (see www.cancerinformatics.org.uk). Specifically, the successful candidate will assist with the day-to-day administration of the initiative and provide the secretariat to the initiative's Management Board, Scientific and Technical Review Panel.

For this post you will have obtained a PhD in a bio-medically-related area or other appropriate field and will have completed a period of postdoctoral research of at least one year. Technical expertise in informatics is not required although an understanding of the role of informatics in bio-medical research will be important.

You must have excellent written and oral communication skills, and an organised and adaptable approach is essential. The ability to think strategically, to put information in context and to interpret complex information is also important. Strong IT skills are essential (including familiarity with Microsoft Office and with internet-based searches) as is the ability to deal calmly with people at all levels. In this role you will be expected to work closely with other research managers within Cancer Research UK and NCRI in order to deliver your set objectives and the role will demand the ability to work both independently and as part of a team.

For further details and to apply online, please visit <https://jobs.cancerresearchuk.org/>

Alternatively please send in a copy of both your covering letter and CV to: Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX. Please quote the relevant reference number on all correspondence.

Closing date 28th September 2006

For details on all our current jobs please go to <https://jobs.cancerresearchuk.org/>

CANCER RESEARCH UK

Charity no: 1089464

NCRI
National Cancer Research Institute
[\[2567-034 \(2006\) : 64\]](https://www.ncri.org.uk)

Research Consultant for ADAS Pwllpeiran

ADAS Pwllpeiran is the ADAS Centre for Research in Wales and carries out Research and Development both on the 1,346 ha Pwllpeiran Research farm and on commercial sites throughout the Principality. It is part of ADAS UK Ltd., the leading land-based industries Consultancy and Research organization in the UK providing farm and rural business management and technical consultancy underpinned by Research to more than 30,000 customers.

A vacancy has become available for a researcher in Agri-environmental systems to help realise the potential of the Centre's resources in this field. Working as part of the Research Team, the role will involve management, delivery and communication of Research projects.

The successful candidate will hold a degree in an Agricultural or Environmental subject, have excellent interpersonal skills and a good working knowledge of agricultural systems. Working effectively as part of a team and the ability to communicate at all levels are critical to the post as are the qualities of initiative, self-motivation, decision-making and a positive attitude to meeting challenges.

A full UK driving license is required. An ability to speak Welsh is an advantage but not essential. Salary scale is £15,430 - £26,788 pa plus the possibility of a bonus depending on Company and individual performance.

To apply, please send covering letter and CV to:

Mandy Cowie, ADAS Wales, Pwllpeiran, Cwmystwyth, Aberystwyth, Ceredigion, SY23 4AB.

E-mail: mandy.cowie@adas.co.uk Tel: 01974 282229.

Closing date 30 September 2006.

ADAS

[2567-035 (2006) : 65]

Could your science benefit people across the globe?

The Unilever Food and Health Research Institute (UFHRI) is Unilever's central research institute for the food business. Based in Vlaardingen, The Netherlands, the UFHRI creates and delivers business relevant and unique solutions underpinning brand innovation programs, based on scientific and technological capabilities.

Unilever has a continuous focus on breakthrough product innovation and is therefore expanding in several scientific areas, offering talented candidates scientifically challenging and diverse careers. We are currently recruiting in the following scientific areas:

Flavour Generation & Delivery Link *in-vivo* and *in-vitro* flavour release measurements to sensory perception and study multi-sensory interactions in order to provide optimally flavoured food products. Introduce new methodologies and approaches, whilst working in various projects and multi-disciplinary teams.

Product & supply Chain Microbiology Develop the center of excellence for food product and process preservation design and use your expertise in order to create and maintain microbiologically safe and stable food products and processes.

Cardiovascular Health Perform and manage multidisciplinary research on food ingredients that can favorably affect the blood lipid profile, blood pressure and vascular function and provide scientific evidence to substantiate cardiovascular health effects of existing and new food products.

Process Engineering Initiate and manage research activities on process engineering, particularly in the area of powders and particulates in order to generate and develop new opportunities for the Unilever business.

Your background:

- Doctoral degree (PhD) in a related scientific area;
- A strong publication record;
- An active external network;
- Excellent oral and verbal communication skills (in English).

In addition, we are looking to recruit talented candidates with a background in Packaging Development, (R&D) Communications & Training and Process Development.

More information:

The specific job descriptions for all vacancies at Unilever R&D, The Netherlands can be found at www.unilever.com/rdjobs. To apply; send your CV and motivation letter to recruitmentnl@unilever.com citing the scientific area and "New scientist" as your reference.

Unilever's mission is to add vitality to life. We meet everyday needs for nutrition, hygiene, and personal care with brands that help people feel good, look good and get more out of life. Around the world our foods, home and personal care brands, such as Knorr, Dove, Omo, Cif, Ben&Jerry's, Axe, Magnum, Lipton and Beceel are chosen by individual customers 150 million times a day. Please check www.unilever.com for more information on Unilever.

Dove
Knorr
Lipton
HELLMANN'S REAL MAYONNAISE
AXE
BEN & JERRY'S

Could it be
U
Unilever
[2567-036 (2006) : 66]

IGER
INSTITUTE OF GRASSLAND AND ENVIRONMENTAL RESEARCH

KNOWLEDGE TRANSFER PARTNERSHIP ASSOCIATE

Applications are invited for a Knowledge Transfer Partnership Associate, with practical experience of plant tissue culture and a high level of commitment to commercial development and marketing of new plant varieties. The Associate will work between Penhow Nurseries, near Newport, Gwent and IGER Aberystwyth and will be a graduate, or recently qualified post-graduate. They will develop mutagenesis methodologies and generate novel variation in a number of ornamental species, and will develop a good understanding of the market and production requirements. Additionally the associate will play a vital role in ensuring laboratory facilities at Penhow will fulfil the demands of the current project and provide enough flexibility for future expansion. The Associate will have the challenge of bridging the technical issues and method development associated with a research project and converting this into a commercial reality of robust procedures and new variety generation, and will enable the Associate to develop a career at the techno-commercial interface of the horticulture industry.

You must possess a First or upper 2nd class honours degree in Plant Science, Genetics, Horticulture or a related subject with a minimum of 2 years' experience working in a tissue culture laboratory. A PhD in Plant Science would be desirable as would some experience of operating in a business environment. The KTP associate would be required to undertake an NVQ level 4 in management and would be expected to register for a higher degree if appropriate.

The post is funded for three years with a starting salary in the range of £18,142 to £25,541.

Please quote Ref No: 2006/17.

Closing Date: 15 September 2006.

Application forms and further particulars are available from Mrs Auriel Evans, Personnel Office, IGER, Plas Gogerddan, Aberystwyth, Ceredigion SY23 3EB (tel: 01970-823023 or e-mail: auriel.evans@bbsrc.ac.uk or <http://www.iger.bbsrc.ac.uk>)

The BBSRC is an Equal Opportunities Employer
[2567-037 (2006) : 66]

IMMUNOLOGY Specialist Biomedical Scientist

Band 6 £27,463 - £36,642 inc.

Applications are invited for the above post in our busy clinical immunology laboratory at Chelsea and Westminster Hospital. Within the Division of Immunology, there are additional laboratories at the Hammersmith and Charing Cross Hospitals, and you may be expected to work across these sites.

The Division provides a comprehensive, consultant led, high quality, fully accredited diagnostic immunology service. At Chelsea and Westminster there are approximately 15 members of staff made up of clinicians, scientists and support staff.

Specialist BMS Band 6

The laboratories are modern and furnished with state of the art equipment for immunofluorescence, flow cytometry, ELISA, molecular biology and cell function assays etc. The Immunology Laboratories are contained within the Pathology Suite facilitating interaction with the other disciplines and there are close ties with Imperial College School of Medicine.

If you are a State Registered, Specialist Biomedical Scientist in Immunology and you are hard working, with a thirst for knowledge, then we would like to hear from you.

We will also consider applications from newly qualified BMSs at Band 5 and from graduates, with CPSM approved degrees, to train for this Band 6 post in immunology.

To find out more about this exciting opportunity please contact Angela Hall or Alison Cox on 020 8746 8255.

For an application form please call our Recruitment Line on 0870 7702363 quoting reference number HJF/P/156. You can also apply online at www.healthjobfinder.com

Closing date for applications is Friday 15th September.

INVESTOR IN PEOPLE
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CHELSEA AND WESTMINSTER HOSPITAL • LONDON

HAMMERSMITH HOSPITALS NHS TRUST
NHS
[\[2567-038 \(2006\) : 67\]](#)

Assuring the quality of biological medicines
NIBSC

The National Institute for Biological Standards and Control is a multidisciplinary scientific establishment whose purpose is to safeguard and enhance public health by standardizing and controlling biological substances used in medicine. NIBSC has a leading international role in preparing, evaluating and distributing International Biological Standards and other biological reference materials.

Scientist - Biotherapeutics Group

We are seeking to recruit a scientist to carry out control and standardization of therapeutic immunoglobulins, and related research in immunohaematology. The work includes performing assays for batch release purposes, development and evaluation of biological reference materials, and investigative work on immunoglobulins and monoclonal antibodies with clinical potential.

Applicants should have a good degree in a relevant biological science and ideally 4-5 years laboratory experience. This should include experience of immunochemical techniques and the ability to work independently.

Salary will be on a scale from £24,815 up to £28,478 per annum, dependent on experience.

Due to the high level of response expected, candidates should already have a permit to work in the UK.

For a full job description please see our website www.nibsc.ac.uk

To apply, please submit a full curriculum vitae (2 copies), including the names and addresses of two referees, to the HR Department, NIBSC, Blanche Lane, South Mimms, Potters Bar, Hertfordshire EN6 3QG. Tel: 01707 641457 or email HR@nibsc.ac.uk

Closing date for applications is 14th September 2006.

Please quote reference BL.489/1 clearly on your application.

www.nibsc.ac.uk
[2567-039 (2006) : 67]

Sequani

Sequani limited is a dynamic, customer-focused contract research organisation working at the forefront of pharmaceutical safety evaluation and has been awarded the Investor in People accreditation. Due to continued, growth within the company we now have the following vacancy.

ASSOCIATE TOXICOLOGIST

Working in our "flagship" pre-clinical toxicology department you will join a team of dedicated toxicologists conducting a wide range of general and reproductive toxicology studies on behalf of our world-wide client base. You will be trained in all aspects of study supervision with extensive opportunity for client contact.

Our carefully structured career progression plan and the highest standards of internal training are coupled with a continuing professional development programme run in conjunction with the University of Birmingham.

We are seeking the brightest graduates who can make a rapid impact in a demanding field. In return we can offer a varied and challenging career with excellent opportunity for future progression.

You will at least be an honours graduate in a biological/ biomedical science (or equivalent) and will preferably hold a post-graduate qualification in toxicology or a related discipline. No previous experience in this field is necessary but you must be able to demonstrate a diligent work ethic and exceptional communication skills.

Please request an application form from:

Human Resources, Sequani Limited, Bromyard Road, Ledbury, Herefordshire HR8 1LH

Tel: 01531 634121 or e-mail: human.resources@sequani.com

Closing date: 15th September 2006

[2567-040 (2006) : 67]

the Co-operative Group
Assistant Scientific Advisor Food Retail
Manchester c. £26,000

Joining the Co-operative Group means joining a business that believes in honesty and fair and ethical practices. We like to balance commercial successes with social responsibility and if you have a sound knowledge of food legislation and quality standards you could play a vital part in ensuring we get the balance just right.

Join us in this wide-ranging and influential role, and we'll look to you to assist our Scientific Advisor to provide the very latest information on technical legislation and scientific matters which will affect our business. Drawing on knowledge of both scientific developments and of UK and EU legislation, you'll identify any changes that might make an impact, and then communicate that information to the right person.

You'll be an important source of advice on scientific and technical legislation matters, and it will also be your role to assess the likelihood of hazards occurring in any of our products due to contamination or pollution. Not least, you will work with the Parliamentary Office and the British Retail Consortium to ensure our stance on legislative, technical and scientific issues is continually developed.

You have a science background, preferably with experience within a food manufacturing or retailing environment. You're also an influential communicator who can build highly productive relationships with colleagues and clients alike. In all, you've the potential to be recognised as an expert and a representative of the Co-operative Group.

Please email your CV with covering letter, quoting reference number RSA01 to: headoffice.recruitment@co-op.co.uk or send to: Head Office Recruitment Team, Human Resource Shared Service, The Co-operative Group, PO Box 53, 2nd Floor New Century House, Manchester M60 4ES.

Closing date: 11 September 2006.

www.co-op.co.uk

We are an employer who values diversity and welcomes applications from suitably qualified people regardless of gender, ethnicity, culture, age, physical ability, mental impairment, sexual orientation, religion/belief, marital status, civil partnership status, education and those with caring responsibilities. We welcome applications from those looking to balance their work and domestic commitments.

INVESTOR IN PEOPLE
[2567-041 (2006) : 67]

The Royal Institute of Public Health

Editorial Assistant

Salary c £23,000 plus pension contributions

As a key member of a small busy team, the Editorial Assistant will provide administrative support to the Editors to ensure the effective production of the international journal PUBLIC HEALTH. This is an exciting time for the journal as it will be holding its first international conference in Spring 2007 and the new post holder will be involved in this and other new initiatives to help shape the future development of the journal.

The ideal candidate will be educated to degree level, be a good communicator and have excellent verbal, written and IT skills. Attention to detail is essential. Previous proof reading experience would be an advantage. You will need to be well organised, able to work on your own initiative and have the confidence to liaise with senior health professionals contributing to the journal.

For further details and an application form please contact: Janice Constable, Marketing & Business Development Director, RIPH 28 Portland Place, London W1B 1DE.

Email: jconstable@riph.org.uk Tel: 00 7291 8357

Closing date: 18/09/06

www.riph.org.uk

Reg Charity No: 227746

[2567-042 (2006) : 67]

CMG
Current Medicine Group

Image collections
News services
Review journals
Website development
Books
Case studies
Training tools
Communications
E-Newsletters

Current Medicine Group, part of Springer Science+Business Media, is a leading provider of online and print publication services for the international pharmaceutical industry.

MedWire NEWS WRITER
(Ref: CMG/MNW)

MedWire, Current Medicine Group's medical news bureau, provides online news services to the pharmaceutical industry and other professional healthcare organisations. We require a Medical News Writer to research and write daily news services aimed at an audience of specialist clinicians. Excellent writing, editing and communication skills are essential, as is the ability to meet strict daily deadlines. The successful candidate will have a biomedical degree and be comfortable with online clinical and related content and research. Experience of the pharmaceutical and/or communications sectors would be an advantage.

Please send CV and covering letter, stating salary expectations and quoting job reference on envelope, to: Hurmeet Virdee, CMG, Porters South, 4 Crinan Street, London N19 XW or by email to: jobs@currentmedicinegroup.com
Closing date: 29/09/06

www.currentmedicinegroup.com
[2567-043 (2006) : 68]

RESEARCHER EXCHANGE PROGRAMME

New Funding Opportunity

The British Council is announcing a first call for proposals under a new initiative aimed at supporting new links between early stage researchers in the UK and in other countries.

The Researcher Exchange Programme (RXP) is a £500,000 initiative that provides individual researchers with awards covering travel and subsistence costs, and some consumables costs, needed to develop new scientific collaborations and contacts through exchange visits of between one week and three months' duration.

The research link can be in any area of science, engineering and technology, including social sciences and humanities.

The term "early stage" refers to researchers at the beginning of their research careers, with less than ten years active research experience since the completion of a doctoral degree, or those in the last year of their PhD.

The maximum award that can be applied for is £5,000.

Please note that more than one researcher from the same sending or receiving research group can apply for an award, but each must submit a separate application.

For full details and an online application form see www.britishcouncil.org/science-rxp

BRITISH COUNCIL
[2567-044 (2006) : 68]

HERON
evidence development

We require individuals with good analytical and numerical skills, attention to detail and excellent written English to fill a number of entry-level positions as

HEALTH OUTCOMES ANALYSTS

Successful applicants will have a degree (a life science degree is preferable). Heron Evidence Development Limited is a leading independent health economics and pharmaceutical reimbursement consultancy based in Hertfordshire, UK.

You will be responsible for analysing and interpreting clinical and pre-clinical data, which will be included in packages of information to support the health economic evaluation and reimbursement of new medicines. Ongoing in-house and external training will be provided for successful applicants.

To find out more about the role, please download the job description (Health Outcomes Analyst) from www.herongroup.co.uk or contact Deborah Beale on +44 (0) 1462 476543. Alternatively, to apply, please send your CV to vacancies@herongroup.co.uk
Deadline for applicants is Friday 15th September 2006.
[2567-045 (2006) : 68]

HPLC APPLICATIONS SPECIALIST

Polymer Laboratories Ltd, now a part of Varian, Inc., is currently seeking to recruit an Applications Specialist to join the HPLC group. This group forms part of the team responsible for supporting the current range of polymeric HPLC columns and media, identification and exploitation of new application areas and the design and development of new and novel polymeric HPLC packings.

The preferred scientist, qualified to degree level, will be an experienced practitioner of HPLC with a sound understanding of chromatographic theory and practice. A proven ability to develop and validate HPLC methods and/or characterisation of chromatographic stationary phases is required. Experience in analysis and purification of peptides, oligonucleotides and proteins would be of benefit as the current focus of the team is in the provision of solutions for the life science market.

The person appointed would be a key member of an enthusiastic, innovative team led by the HPLC Product Manager and would be expected to participate in and contribute to the success of the product range.

To apply, please send a letter of application enclosing a copy of your CV to Amanda Page, HR Co-ordinator, at the address below quoting Ref 049/NS/LLL.

Closing date: 14th September 2006.

Polymer Laboratories

Now a part of Varian, Inc.

Essex Road, Church Stretton, Shropshire SY6 6AX, UK. Tel: 01894 723581 Fax: 01694 722771

www.polymerlabs.com email amanda.page@polymerlabs.com

[2567-046 (2006) : 68]

NFU
YOU REAP WHAT YOU SOW

The NFU is the UK's largest trade association, representing farmers and growers in England and Wales.

Stoneleigh, Warwickshire

Plant Health Adviser

Up to £36,499

Protecting and furthering members' interests through the development and delivery of policies, you will be the NFU's principal policy adviser on pesticide and integrated crop management issues as they impact on farming practice, public health and environment. You will hold a relevant degree and have two years' experience of working with a client group. The successful candidate will have excellent communication, analytical and negotiation skills and be a proficient Microsoft Office user.

No CVs or agencies please. The closing date for completed application forms is 5:30pm Friday 15th September 2006.

For further information and an application form please visit our careers page at www.nfuonline.com, email: personnel@nfu.org.uk or call our 24 hour Recruitment Hotline on 02476 858742.

[2567-047 (2006) : 69]

The North West London Hospitals NHS
NHS Trust

Research Co-ordinator

Fixed term contract three years
Band 7: £30,209 - £40,362 p.a. inc.
Ref: 337CE0066

Due to an internal promotion, an opportunity has arisen to join us as part of the academic support for research. The Trust is the major healthcare provider in north west London and supports a wide range of research with strong academic links to Imperial College. Research from St Mark's, Northwick Park and Central Middlesex hospitals is internationally recognised as being centres of excellence. The hospitals are conveniently situated for the tube network and central London is only 20 minutes away. Similarly, the major airports and motorways are all nearby for those who wish to get away from the many attractions of the metropolis.

You will facilitate high quality research at the North West London Hospitals NHS Trust, principally at St Mark's Institute of Intestinal and Colorectal Disorders within the Division of Surgery, Oncology, Reproductive Biology and Anaesthetics, Faculty of Medicine, Imperial College, while working in an NHS setting.

Crucial aspects of the post include supporting researchers to develop proposals for grant funding, gaining R&D and ethical approval and working with industry. You will also require the ability to help develop a rolling research strategy based on the analysis of the current research portfolio, which is a key requirement of the Higher Education Institute, while supporting the Research Director of the Institute for Intestinal and Colorectal Disorders, Imperial College. The introduction of novel research collaborations or themes to researchers would also be beneficial, along with the ability to communicate effectively to a wide range of personnel. There will also be significant interactions with the staff and infrastructure of Imperial College. Candidates with some form of research experience and who are well-experienced in writing and submitting successful grant applications to major funding agencies will be favoured. You will be integrated within the R&D Department at NWLH in order to facilitate the research and development strategy of the Trust.

For further information, please contact Dr. Alan Warnes on 020 8869 2011 or 020 8869 5173, email: alan.warnes@nwlh.nhs.uk

Apply on-line at nwlh.nhs.uk/jobs, alternatively call 0870 787 6857 to receive an application pack.

Closing date: 14th September 2006.

The Trust is committed to equality, diversity and improving the working lives of all our staff. We operate a Smoke Free policy on all Trust premises.

POSITIVE ABOUT DISABLED PEOPLE
[\[2567-048 \(2006\) : 69\]](#)

TEAM LEADER - ADME SCIENTIST
- MANCHESTER - £25,000

My client is a world leader in ADME, pharmacokinetic and toxicity studies for drugs in early development. They are currently seeking a hands on individual, specialising in ADME, who can lead by example and is capable of ensuring that all work is done to a high standard.

You will have knowledge of:

- Previous experience of ADME is essential
- 12-18 months' team leader/supervisory experience

LC-MS SPECIALIST MACCLESFIELD
- £NEGOTIABLE

Good knowledge of LC-MS is essential to this role. You will have at least 3-5 years' experience of working within a pharmaceutical laboratory. Previous experience within a CRO environment would be a major advantage as would MS/MS.

OTHER SCIENTIFIC VACANCIES:

REGULATORY AFFAIRS OFFICER - CHESHIRE - £25,000
SENIOR PROCESS ENGINEER - CHESHIRE - £38,000-£46,000

Aidan Jones at Proactive Personnel 01244 222 000

Technical5.chester@proactivepersonnel.net

Proactive Personnel
[2567-049 (2006) : 69]

PULLING power

It's just more of a pull to advertise with us
Call +44 (0) 20 8652 4444 to place your advertisement..
New Scientist Jobs
www.newscientistjobs.com
[2567-050 (2006) : 69]

PRINCIPAL QUALITY ENGINEER

Be part of the global force in women's healthcare.

Since 1984 Unipath, the leader in women's health consumer diagnostics, has received global recognition for its innovative and technological expertise. Part of the Inverness Medical Innovations Group, Unipath has invested heavily in its state of the art R&D facility in Bedford to ensure that it continues to stay at the forefront of the industry.

As a result of this continued investment and to support our recent intake of high calibre quality engineers, an opportunity has arisen for a motivated, driven and experienced Principal Quality Engineer to lead our specialist team. The successful candidate will have the ability to:

- Manage multiple projects through prioritisation and business risk assessment.
- Demonstrate expertise in all product and process quality issues.
- Lead quality system improvement projects within R&D, anticipating the future requirements of the business, customers and regulators.
- Proactively communicate the importance of Quality and Compliance throughout the organisation.
- Train and mentor colleagues in their specialist field, ensuring an effective transfer of knowledge and skills into the quality team.
- Lead and manage small teams.

This is a unique opportunity for someone who has the ability to challenge accepted principles and to develop best practice solutions. Working in a dynamic and exciting environment you will be rewarded with opportunities for personal growth, an excellent remuneration package and relocation assistance.

To apply for the position, or to obtain further information, please contact our retained consultant Paul Leishman on 01506 517218 or e-mail unipath@go-escape.com

UNIPATH

[2567-051 (2006) : 70]

If there's a 'Cooks Street' and a 'Mechanics Alley', why can't we have a road called 'Salesperson Street'?

Who said cooks and mechanics were more important than salespeople?

Certainly not us. In fact, we would be first to recognise the essential contribution that salespeople make to UK business.

Which is why we have created www.salestarget.co.uk.

With 10,794* top sales jobs currently advertised, it is the UK's leading SALES-ONLY recruitment site.

Dedicated to those who prefer the road to the garage.

SALES target.co.uk – sales jobs for sales people

[2567-052 (2006) : 70]

LUBRIZOL

Enhance your performance with a winning team...

Lubrizol Ltd is an innovative specialty chemical company that produces and supplies technologies that improve the quality and performance of our customers' products in the global transportation, industrial and consumer markets. Lubrizol Ltd are seeking individuals for the following positions at our Hazelwood, Derby Technology centre.

Statistician - Research & Development c £26,000 pa

At Hazelwood you will collaborate with chemists and engineers on problems in formulation and systems development, performance testing, and process/product development. You will design and analyse experiments, analyse historical data, and teach short courses on statistical methods. You will liaise with universities within the UK. You will interact with the network of statisticians based at our corporate headquarters in Wickliffe Ohio. There will be some international travel.

You will possess MSc or PhD qualification in statistics or a closely related discipline, and be proficient in advanced statistics packages (SAS, S-Plus, etc.). Excellent oral and written communication skills as well as the ability to work in an interdisciplinary environment will be required. Experience working with databases would be advantageous.

Analytical Chemist c £22,000 pa

We now have an opportunity for a talented scientist to provide laboratory based support in analytical expertise to the business groups. Working as part of our Analytical Services team, by providing analytical problem solving and method development, you will bring support to Lubrizol's European business and research groups.

You will possess a degree (or equivalent) in Chemistry or related discipline and have a minimum of 3 years experience in an analytical/testing environment. You will also have experience of techniques such as FTIR & chromatography, as well as method development experience. Experience of XRF & ICP techniques are desirable, but not essential as training can be provided.

Project Manager £35,000 to £45,000 pa

We have an opportunity for someone who can demonstrate experience of project management within the areas of chemistry, engineering and/or mechanical testing who can effectively develop and implement project plans that result in product approvals. Accurately collate, manipulate and interpret data from bench and engine tests. Ensure that project status is documented and that final reports are issued upon project completion. Develop solutions to technical problems as they arise. Work effectively with other team members to represent the organisation's technology at the customer interface.

Plus excellent benefits

In addition to our excellent remuneration package which includes: final salary pension and non-contributory pension scheme, private health insurance, subsidised restaurant, free car parking and a range of other benefits, we also have a beautiful working environment based on the edge of the Peak District.

Interested? To apply, please forward your CV, as an attached word document, to jdlubrizol4@uib.srg.co.uk or call 0161 868 2200 and quote ref jdlubrizol4 for a confidential discussion and for further details.

Closing date: Friday 29th September 2006.

srg
Placing People First

www.srg.co.uk
[2567-053 (2006) : 71]

Postdoctoral Fellows and Higher Scientific Officers

The Institute of Cancer Research

Synthetic or Computational Chemistry

Cancer Research UK Centre for Cancer Therapeutics, Sutton, Surrey • Centre Director: Professor Paul Workman

The Institute of Cancer Research (a college of the University of London) is a world-class cancer research organisation with HEFCE RAE ratings of international excellence across all of its research programmes, including cancer drug discovery and development. In partnership with The Royal Marsden NHS Foundation Trust, we form the largest comprehensive cancer centre in Europe.

As a result of our track record of success leading to a significant increase in our Cancer Research UK programme grant, we have a number of positions for chemists to be located in well equipped laboratories in Sutton. The Centres exciting goal is to translate genomic information into drugs in the clinic, and all the science disciplines are in place to make this possible. Our chemists work alongside biologists focusing on new molecular targets emerging from the human genome and cell biology research. The main activity for these posts is synthetic organic chemistry applied to the discovery and optimisation of new drugs to fight cancer. The chemical starting points are the hits from bioassays and structure-based design, which include both small molecules and natural products. Our computational chemists use modelling, structure-based design and virtual screening techniques to support the drug discovery projects, and one post is available in this area.

Knowledge, experience and achievement (depending on job level) in synthetic or computational chemistry are essential. Additional experience of medicinal working in partnership with chemistry is desirable but successful applicants will have ample opportunity to develop these skills in post. This is an ideal opportunity for enthusiastic, committed synthetic organic or computational chemists to make an important contribution to improved therapies for cancer patients, while gaining experience and training in medicinal chemistry skills in a successful drug discovery laboratory.

Appointments will be on two-year contracts in the first instance and salary will be in the range of £28,050 to £30,250 for the Postdoctoral Fellows and £27,361 to £30,711 for the Higher Scientific Officers. Candidates should possess up to four years' relevant postdoctoral or postgraduate experience.

To apply, please send two copies of your CV including the names and addresses of two referees to the HR Office, The Institute of Cancer Research, 123 Old Brompton Road, London, SW7 3RP Please quote reference number HAD92 for the Higher Scientific Officers, HAD93 for the Computational Chemistry Postdoctoral Fellow and HAD94 for Synthetic Chemistry Postdoctoral Fellows. For job descriptions and person specifications please visit our website at www.icr.ac.uk Alternatively you may call our 24 hour recruitment line on 020 7153 5475.

Closing date for applications: 15th September 2006.

working in partnership with CANCER RESEARCH UK THE ROYAL MARSDEN
[2567-054 (2006) : 72]

Why wait?

www.covance.com

Covance's purpose is to lead advancements through science, service and shaping solutions for the top 50 global pharmaceutical and biotech companies. By joining this thriving pacesetter you'll work with inventive technologies, progressive management and alongside the talented professionals who have helped make us a global leader in our field.

Our Clinical Research Unit (CRU) based in the heart of Leeds currently has the following vacancies available.

MEDICAL WRITER (ref: 2878BR)

In this role, you will be the scientific leader of the project team (including Data Managers, Programmers and Statisticians) for the reporting of Phase I and II studies. You will prepare clinical study reports (CSRs) for Phase I and II studies conducted at Covance CRU and sites all over the world. Your role will involve detailed scientific review of data and close liaison with other members of the Pharmacometrics project team. In addition, you will have a high level of contact with our clients.

EDITORIAL ASSISTANT (ref: 3466BR)

This is a varied role within the Medical Writing Department, where your key responsibilities will be to assist the Medical Writers in the preparation of clinical study reports, prepare minutes for departmental meetings and report review meetings with clients, act as the main contact with clients for the receipt and collation of study information for contract studies, electronically compile the CSRs and ensure all relevant paper and electronic documentation is prepared and checked for archiving.

For the Medical Writer position you should have 2 years medical writing experience in a clinical trials environment as well as the ability to assimilate and objectively interpret large quantities of data and communicate their findings in a clear and concise manner, both orally and in writing. For both roles you will have a degree in Life Sciences and it is essential that you are well organised, competent in the use of Microsoft Word, have a high standard of written English and the ability to produce high quality work to tight deadlines. An eye for detail and the ability to adhere to tight deadlines are essential requirements for these roles. You must possess good communication skills and work well within a team environment.

In return you'll enjoy great prospects with a fast expanding company that is focussed on bringing life saving medicines to market sooner. We also offer a comprehensive benefits package.

If you feel you have the attributes to help make Covance's vision a reality please visit www.covance.com/careers and complete a candidate record using the relevant reference number.

No agencies.

We are an Equal Opportunity Employer

COVANCE
THE DEVELOPMENT SERVICES COMPANY
[\[2567-055 \(2006\) : 72\]](tel:2567-055)

Think what's possible.

Ideas have the power to improve lives. And as a broad and diversified healthcare company with many colleagues dedicated to improving health and well-being around the world, our ideas have more power than most. At Novartis, you'll have the opportunity to work alongside an extraordinarily talented and diverse group of people from around the globe, all committed to making a difference for our patients and customers. You'll benefit from our unique combination of great people, industry-leading products and innovation, and a high-performance, achievement-oriented culture, where you'll find countless opportunities to progress professionally and personally. And our results-driven rewards system will

ensure your achievements are recognised, and will encourage and value your continual professional development.

Senior Scientists

Excellent salary and benefits

Horsham, West Sussex

As the global leaders in the areas of Gastrointestinal and Respiratory Disease we are influencing the future of Early Compound Selection and Development. We are now looking for Senior Scientists to join us at our state-of-the-art research and development centre in Horsham.

You will either be responsible for the assessment of the development potential of New Chemical Entities (NCE's) for both oral and inhaled delivery routes, working in cross-functional teams to select molecules that can be successfully developed. And be responsible for executing physico-chemical characterisation studies and salt/polymorph screening of early stage discovery compounds. Or, you will take responsibility for analytical and compatibility testing as well as developing formulations for toxicology and pharmacology studies. These are exciting and forward thinking roles, requiring candidates who are self-motivated, equipped with multi-disciplinary team working skills and committed to success:

You will need:

At least three years' experience in early drug development.

Strong skills in physico-chemical characterisation, pre-formulation and biopharmaceutic evaluations.

Experience of salt selection and polymorph screening.

Alternatively, you will need:

To be a graduate with at least five years' experience in the pharmaceutical industry.

Strong skills in physico-chemical characterisation, pre-formulation/formulation and biopharmaceutics.

For more details about this and other opportunities, please visit www.novartis.com quoting job reference 18541BR. Closing date for applications is Monday 18th September 2006.

NOVARTIS

www.novartis.com

[2567-056 (2006) : 73]

research chemist

Harlow, Essex

Synthomer, part of the Yule Catto polymers division, is a world-class supplier of synthetic polymers to industries ranging from paints and adhesives to textiles, speciality papers, plastics and dipped products. We are the only manufacturer of polyvinyl alcohol in the UK and the market leader in suspending agents for the PVC industry.

We are currently expanding our resource in the development of new technology platforms for the global polymer division and so are looking for a RESEARCH CHEMIST to join our team in Harlow, Essex.

You will have an in-depth knowledge of emulsion polymerisation and preferably will have a background in industrial processing and scale-up of emulsion polymers. The role will involve the optimisation of applications and assist in scale-up and engineering. A job description is available on our website.

You will need to have acquired an upper second class Honours degree in Chemistry with a PhD in a relevant discipline. Experience in any one of the following: emulsion polymerisation, inverse emulsion polymerisation, solution polymerisation, colloid chemistry or polymer chemistry, is essential.

We offer an attractive salary, commensurate with qualifications and experience as well as associated fringe benefits. These include Profit Related Bonus Scheme, Contributory Company Pension Scheme and Subsidised Private Medical Insurance.

If you feel that you have the drive, the energy and the qualifications for this position, please apply with full CV (including current salary) and quoting Ref. ResChemBD2, to: Human Resources Department, Synthomer Limited, Central Road, Temple Fields, Harlow, Essex CM20 2BH. Tel: (01279) 436211. Email: humanresources@synthomer.com

Visit our website at: www.synthomer.com

International Technology
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synthomer
[2567-057 (2006) : 74]

Safeguarding public health

The Medicines and Healthcare products Regulatory Agency (MHRA) is the government agency which is responsible for ensuring that medicines and medical devices work, and are acceptably safe.

MHRA

Higher Pharmacopoeial Scientists

London • circa £25,000

An important part of the influence we bring, and the expertise we offer, is in supporting the British Pharmacopoeia Secretariat, who is responsible for the publication of the British Pharmacopoeia, as well as the veterinary British Pharmacopoeia.

In order to further our efforts in supporting the designated panels and experts who are instrumental in ensuring the accuracy and currency of these publications, we require two scientists, with an in-depth knowledge and understanding of Pharmacopoeias, to support the relevant expert advisory groups and maintain the high standard of the databases.

Naturally, you will need to have a degree, or equivalent, in Biological Science, Pharmacy, Pharmaceutical Chemistry or Chemistry and experience of the standard setting process for medicinal products, including active ingredients, dosage forms, excipients and biological materials. You will need to have exceptional communication skills to be able to relay this information, both verbally and in writing, and be able to edit complicated texts for both publications. Well developed IT skills are essential in this challenging and important role.

Please note that the full salary range for these roles is £22,664 - £32,499. In addition to a competitive salary, we offer 30 days holiday, 10.5 privilege days, civil service pension and season ticket loan option.

If this challenge inspires you, you can download further information and apply on-line via our website - www.mhra.gov.uk. Similarly, you can download our application form at this address and send your completed form via email to jobs@mhra.gsi.gov.uk or by fax to 020 7084 2522. We strongly encourage electronic applications. Closing date: 11th September 2006.

**POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE**

As an Equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

[2567-058 (2006) : 74]

Help make life better for millions

At GlaxoSmithKline, our vision is clear. As one of the world's leading pharmaceutical companies, we're here to help people live longer, feel better and do more. You're looking for a job that needs your talents and passion - a job that inspires you and gives you the opportunity to develop your potential. We're looking for the best people to do their best work. We'll make a great team.

GSK Dartford is part of the Global Manufacturing and Supply business, which operates a global network manufacturing, packing and supplying the broad portfolio of GSK pharmaceutical and consumer healthcare products. Our site is a key part of GSK's global supply chain, manufacturing active ingredients for key products for the treatment of a variety of diseases such as herpes, epilepsy, depression, HIV/AIDS, leukaemia and malaria. Working for one of the most successful companies in the world, we offer a variety of benefits including; breadth of opportunity; a tangible career path, a challenging, results orientated working environment and a competitive, performance based rewards package.

The GSK manufacturing site at Dartford is seeking technical experts and leaders who care passionately about what they achieve, but also about how they deliver it, to join us in a number of challenging roles across engineering and scientific disciplines.

You'll be responsible for:

- The introduction of new chemical entities;
- Process transfers between R&D, Operations and third party manufacturers;
- Supporting existing manufacture;
- Continuous improvement and operational excellence;
- The application of new technology;
- Meeting our commitment to operate safely and protect the environment.

Process Chemists

Req ID: 34344

You'll have a sound knowledge and understanding of organic chemistry with practical laboratory skills. Reducing variability and developing right first time processes will be a key aspect of the role. Production experience is desirable, but not essential. The opportunity to take a lead role in the introduction of new chemical entities exists for the right candidate.

Analytical Chemists

Req ID: 34891

You'll have a sound knowledge and understanding of analytical chemistry, proven skills in analytical techniques and modern instrumental analysis, with knowledge of ICH and cGMP guidelines. Experience of chromatographic method development, validation and transfer is an advantage. Experience in spectroscopic analysis and the characterisation of physical properties is desirable, but not essential.

Process Engineers

Req ID: 34692/34689

Process Engineers provide the process design expertise for all phases of process development from initial process design, capital projects from concept study, through to commissioning and supporting manufacture. You'll have at least two years' experience in the design, commissioning or operation of a wide range of process unit operations. Experience of specific batch or pharmaceutical manufacture, process modelling and analysis software, and knowledge of cGMP, plant validation and regulatory requirements would be an advantage.

Physical Properties Analysts Req ID: 220458

You'll have a sound knowledge and understanding of physical properties analysis. Experience in the use of Particle Sizing, DSC, TGA, GVS, XRD, Microscopy and Bulk Density is essential, as is an understanding of the impact of physical attributes in secondary formulations. Experience in the development, validation and transfer of physical properties methods is an advantage but not imperative.

To find out more about our opportunities and apply, visit our website www.gsk.com/careers quoting the appropriate Req ID for the role(s) of interest to you.

POSITIVE ABOUT DISABLED PEOPLE

GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is proud to be an equal opportunities employer M/F/D/V

Together we can make life better.

gsk

GlaxoSmithKline

[2567-059 (2006) : 75]

anything but ordinary

Northern Ireland
CIVIL SERVICE

The Northern Ireland Civil Service offers challenging, interesting work with real job satisfaction in a dynamic environment dealing with the most important issues of the day. Good training and promotion opportunities and an attractive benefits package make for a rewarding career with a leading-edge employer.

SSO - GROUNDWATER MANAGEMENT

REF: SB/42/06

SALARY: £23,065 - £36,389 (under review)

DEPARTMENT OF THE ENVIRONMENT- ENVIRONMENT AND HERITAGE SERVICE

LOCATION: WATER MANAGEMENT UNIT, LISBURN

For an application form and more detailed information, including the duties and responsibilities of the above post, as well as the criteria to be used during the recruitment and selection process, write to Recruitment Service, Northern Ireland Civil Service, Orchard House, 40 Foyle Street, Londonderry, BT48 6AT or visit the Recruitment Service web-site www.nicsrecruitment.gov.uk or email recruitment.cpg@dfpni.gov.uk

All requests must include your name, address and reference number SB/42/06.

Completed application forms must be returned to arrive no later than 12.00 noon (UK time) on Friday 8th September 2006. The Northern Ireland Civil Service is an Equal Opportunities Employer.

ALL APPLICATIONS FOR EMPLOYMENT ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT.

www.nicsrecruitment.gov.uk

[2567-060 (2006) : 76]

New Scientist
Careers Guide 2006

Considering your next career move?
Want to find out what is happening in your field?

The New Scientist Careers Guide 2006 is an indispensable reference tool. The guide features informative editorial, discusses industry trends and includes profiles and contact information for the key science employers.

How can being late and lazy actually IMPROVE your chances of success? Find out in the New Scientist Careers Guide 2006.

Not got your copy yet? Download your FREE digital edition at
www.newscientistjobs.com/careersguide

New Scientist Jobs
CELEBRATING 50 YEARS OF NEW SCIENTIST
50 1956 - 2006
[\[2567-061 \(2006\) : 76\]](#)

www.cam.ac.uk/jobs/

Assistance for Professor Hawking Physics/Mathematics/Computer Science

Department of Applied Mathematics and Theoretical Physics

The Relativity Group in the Department of Applied Mathematics and Theoretical Physics of the University of Cambridge is looking for a graduate to fill a research assistant position. We would hope that the successful applicant will start no later than the beginning of December 2006.

The Head of the Group is Professor Stephen Hawking who is disabled and communicates using a computer system and speech synthesiser. If you were accepted for the post you would be responsible for maintaining and improving this computer system as well as other pieces of support equipment. You would help him to prepare and deliver seminars and public lectures and assist with scientific papers. You would also accompany Professor Hawking on his many travels and assist other members of the group.

Flexibility, stamina and a confident and caring personality, together with a valid driving licence, are essential for this demanding job.

The appointment would be for a period of up to 12 months with the possibility of extension for a further year. The salary is on the Research Assistant scale £20,235 to £22,774 per annum with the starting salary depending on experience.

Further particulars and the application form are available from Ms Judith Croasdell, DAMTP, Centre for Mathematical Sciences, Wilberforce Road, Cambridge CB3 0WA. Tel: (01223) 337843. E-mail: J.Croasdell@damtp.cam.ac.uk

Please arrange for two referees to write directly to Ms Croasdell at the above address to meet the closing deadline of 22 September 2006. Interviews will take place on 18 October 2006.

UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2567-062 (2006) : 77]

Imperial College London

MSc in Environmental Technology

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Europe's leading environment Masters. Excellent employment for graduates.

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Valuing diversity and committed to equality of opportunity

[2567-063 (2006) : 77]

School of Biology
Sea Mammal Research Unit

www.st-and.ac.uk

Teaching Fellow

*£21,884 - £26,130 pa

We have a two year post available to help with the development, teaching and administration of the new MRes in Marine Mammal Science, starting in Autumn 2007. The viability of the course will depend to a large extent on the fellow's initiative and performance. In turn, the success of the course will determine the future continuation and prospects of the post.

Working together with a small team of course organisers, you will develop the course's modular structure and with a large group of course co-ordinators/lecturers to help define the content of modules. Potentially involved with advertisement, recruitment, marking and exam-setting, you will also be encouraged to wholly undertake the co-ordination of one module with the content of your choice.

You must hold a PhD in ecology or organismal biology, have teaching experience at university level and have conducted research in some area of Marine Mammal Science. The post would suit a recent doctoral student or someone wishing to return to academia and can be offered on a part time/job share or full time basis.

*Salary subject to confirmation under the new framework agreement.

Please quote ref: PS020/06. Closing date: 22 September 2006.

Application forms and further particulars are available from Human Resources, University of St Andrews, College Gate, North Street, St Andrews, Fife KY16 9AJ (tel: 01334 462571, by fax: 01334 462570 or by e-mail: jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.standrews.ac.uk/hr/recruitment/vacancies>

University of St Andrews

The University is committed to equality of opportunity
[2567-064 (2006) : 77]

UNIVERSITY OF BIRMINGHAM

MSc in Biochemical Engineering

One year taught course with 4 BBSRC funded scholarships available for October 2006 start. You should have a good honours degree in Biological Sciences, Chemical Engineering or related topic.

For Further details contact: l.m.draper@bham.ac.uk or see our website:
www.bham.ac.uk/chemeng

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[2567-065 (2006) : 77]

Mathematical Physical and Life Sciences Division
UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Department of Earth Sciences
Sub-Department of Atmospheric, Oceanic, and Planetary Physics

Research Facilitator in Physical Climate Science

Salary Range Grade 8: £31,525 - £37,643
(discretionary range to £41,133) (under review)

The Mathematical, Physical and Life Sciences Division invites applications for the post of Research Facilitator for Physical Climate Science. Understanding the climate system is a major research challenge given urgency by global warming. The University has significant climate-science research programmes in several departments. The Research Facilitator will be the point of contact for climate science within the Mathematical, Physical and Life Sciences Division, helping to foster links and collaboration between research groups. The Facilitator will play an active role in raising funds for projects in the physical climate sciences, including: seeking out funding from all relevant sources; matching funding opportunities to expertise available within the departments; and administering the submission of major grant applications. Through the maintenance of a website and other outreach activities, they will also present physical climate science to the public and to schools.

The successful candidate will have a PhD or equivalent experience in a relevant discipline, and excellent organisational, communication and teamwork skills. Previous experience in the facilitation of research is desirable but not essential. This position presents an opportunity for a scientist to enter the rapidly developing field of research management and administration.

The post is initially for a period of three years. Further particulars, including details of the application procedure and of the duties attached to the appointment are available at www.earth.ox.ac.uk/department/resfac.pdf or from Mrs Sue Ling, (Sue.Ling@earth.ox.ac.uk) Department of Earth Sciences, Parks Road, Oxford OX1 3PR, UK. The closing date for applications is 30th September, 2006.

The University is an Equal Opportunities Employer.

www.ox.ac.uk/jobs
[2567-066 (2006) : 78]

UNIVERSITY OF CAMBRIDGE

RESEARCH FELLOWSHIP

30 month postdoc Research Fellow to study Darwin's Beagle geological collections, publish insights into his approach to geology, the historical context, contribute to 2009 celebrations and new geological exhibitions. Salary £23,457-£30,607, starting soon.

Contact David Norman (dn102@esc.cam.ac.uk) or James Secord (jas1010@cam.ac.uk). Applications to mij10@esc.cam.ac.uk by 30th September 2006.
[2567-067 (2006) : 78]

UNIVERSITY OF BIRMINGHAM
Division of Immunity and Infection

Research Technician (2 Posts)

Applications are invited to join an active, well-funded and internationally recognised (RAE 5*) Research Group, based in the MRC Centre for Immune Regulation and occupying well-equipped new laboratories within the Institute of Biomedical Sciences. We are looking for two enthusiastic, highly motivated individuals capable of providing high quality work in a programme of work sponsored by the Arthritis Research Campaign (Post 1) and the European Union (AutoCure; Integrated Programme) (Post 2) see *Trends Immunology* (2005) 26:150 and (<http://www.autocure.org/>).

The successful candidates should have a minimum of an HND in a biological subject and previous experience working in laboratory-based research would be an advantage. The post holders should preferably have a good understanding of cell biology or cell culture and some knowledge of immunology.

Informal enquiries can be addressed to Professor M Salmon (Post 1) or Professor C Buckley (Post 2). Both are contactable on +44(0)121 414 6777 or by email: M.Salmon@bham.ac.uk or C.D.Buckley@bham.ac.uk. Starting salary in the range of £14,408 to £16,118 per year (potential progression on performance once in post to £18,051 per year). Plus additional 10% of salary for new staff or pension for existing Scheme members.

Post 1 is available from September 2006 until 30 September 2010. Post 2 is available until 31 August 2007 in the first instance, (but consistent with EU funding rules is likely to be renewed annually until February 2011).

Closing date: 20th September 2006.

Reference: Post 1 - M39720

Post 2 - M39719

Details 0121 415 9000 or web: www.hr.bham.ac.uk/jobs

H R, University of Birmingham, Edgbaston, Birmingham B15 2TT

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[2567-068 (2006) : 78]

MAX PLANCK RESEARCH GROUP
Institute of Optics, Information and Photonics
University Erlangen-Nuremberg

Max-Planck Research Group Institute for Optics, Information and Photonics University of Erlangen-Nuremberg

POSTDOCTORAL RESEARCH POSITIONS

The Photonics and New Materials Division (<http://www.optik.uni-erlangen.de/mpf/php/abteilung3/>) of the Max-Planck Research Group is seeking candidates for two 24-month postdoctoral positions. Position A is in medical biophotonics, where experience in laboratory biophysics (e.g., vesicle production) and laser tweezers would be desirable. Position B is in glass synthesis and photonic crystal fibre fabrication; experience in synthesizing and casting of compound glasses (e.g. tellurites and chalcogenides) is sought. Successful applicants will join a major European research group in optics and photonics, based in extensive new laboratories, with many opportunities for national and international collaboration.

Closing date for applications is September 30 2006. Informal enquiries may be directed to: Frau Bettina Schwender, University of Erlangen-Nuremberg, Guenther-Scharowsky-Str. 1/Bau 24, D-91058 Erlangen (bschwender@optik.uni-erlangen.de) Tel: +49-9131-6877-301 Fax: +49-9131-6877-309 [2567-069 (2006) : 78]

Barts and The London
Queen Mary's School of Medicine and Dentistry

Cancer Research UK Centre for Epidemiology, Mathematics and Statistics,
Wolfson Institute of Preventive Medicine, Charterhouse Square, London EC1M 6BQ

CANCER RESEARCH UK

Applications are invited for 3 positions within the new Cancer Research UK funded Clinical Trials Unit (CTU).

The CTU is based within a group that is at the forefront of research internationally into the prevention and control of cancer. We have particularly active research programmes in breast, cervical, colorectal and prostate cancer prevention, cancer screening and statistical methods for clinical trials and epidemiology.

Clinical Project Manager, IBIS-II Study

Ref: 06305/SW

Research Grade 6, £37,023 - £44,942 pa

IBIS-II is an international multi-centre trial examining the role of anastrozole in the prevention of breast cancer in high-risk, post-menopausal women. For more information, please visit the IBIS-II website www.ibis-trials.org

You will be responsible for co-ordinating the activities of the IBIS-II team and contributing towards defining a strategy for trial conduct. You will have direct line management responsibility for the Drugs Co-ordinator, Specimen Co-ordinator and Recruitment Co-ordinator. You must have proven experience of managing staff and a thorough understanding of GCP regulations and clinical trial monitoring.

Interviews are scheduled to take place on 25th September 2006.

Senior Database Programmer

Ref: 06288/SW

Research Grade 5, £29,768 - £38,056 pa

You will be responsible for all the computing aspects of the trials including database design and creation, together with the necessary accompanying programming for randomisation and data-capture. You will also be expected to advise and assist other members of the centre with their database-related work and will act as deputy to the centre's chief programmer. Although sound computer skills are essential for this post, particularly SQL, your primary responsibility will be data security and integrity, rather than simply back office design and as such you will be required to interact with a wide range of contacts on a daily basis and must have strong communication skills.

Interviews are scheduled to take place on 29th September 2006.

Quality Assurance Manager

Ref: 06306/SW

Research Grade 5, £29,768 - £38,056 pa

You will be responsible for all aspects of quality assurance in the CTU, including direct responsibility for monitoring compliance in trials. You will develop and set up systems to monitor Research Governance and GCP compliance across the CTU. You will have excellent organisational and communication skills and extensive knowledge of relevant regulations.

Interviews are scheduled to take place on 4th October 2006.

All posts are non time-limited with guaranteed funding until 31st March 2009. Future funding of the posts is determined by 5-yearly performance review of the entire research programme by Cancer Research UK.

For a job description and application form please contact our 24-hour recruitment line on 020 7882 6149 or email csq-recruit@qmul.ac.uk quoting the corresponding job reference number above. Alternatively visit the Human Resources website on <http://www.admin.qmul.ac.uk/humanresources/vacancies/>

The deadline for return of completed application forms is 5pm (BST) on 13th September 2006. Forms should be returned via email to csq-recruit@qmul.ac.uk or by post to: Recruitment Office, Campus Management Team, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, The Lodge House, Charterhouse Square, London EC1M 6BQ.

Promoting excellence in teaching and research
Working towards equal opportunities
[2567-070 (2006) : 79]

www.manchester.ac.uk/vacancies

The University of Manchester
MANCHESTER 1824

School of Chemistry

Fellowship in Citizen's Awareness of Science Ref: EPS/275/06

Salary £21,467 - £31,525 p.a.

This post is funded by the European Commission Network of Excellence "MAGMANet". You will be involved in the development of lectures and demonstration material, principally in the area of magnetism, for levels of ability ranging from primary school, through secondary school, to the general public. You will also be expected to be involved in some MAGMANet administration, which may involve travel to European cities for one or two day meetings.

You should have a good honours degree in Chemistry and good computer skills, with some experience of Web authoring being an advantage, a PhD/PGCE may be an advantage, but is not essential. The ability to work to a deadline is essential. The position would suit a recent graduate or postgraduate looking to gain experience in teaching, administration or involvement with the European Commission.

This post is a one year fixed term contract.

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44(0) 161 275 8837 or email: eps-hr@manchester.ac.uk

Closing date: 11 September 2006.

Please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2567-071 (2006) : 80]

HAEC FOVENT OTIA STUDIA
FIAT LUX
THE UNIVERSITY of LIVERPOOL

School of Cancer Studies
Division of Surgery and Oncology

Database Manager
£22,774 - £24,161 p.a.

You will work alongside a team of clinicians and basic scientists co-ordinating collection of clinical samples from across Europe and entering clinical, research and demographic information onto databases. You will be expected to direct patients to suitable counsellors. You will send information packs and letters to clinicians and patients and help in the drafting of ethics applications. You will have the responsibility of safeguarding and securing confidential information. Travel may be necessary.

You should have a degree or equivalent. An understanding of Microsoft access and familial genetics would be advantageous. The post is available for 2 ½ years.

Quote Ref: A/161/NS Closing Date: 22 September 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.html or email jobs@liv.ac.uk Tel 0151 794 2210 (24 hr answerphone), please quote Ref: in all enquiries.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY
[2567-072 (2006) : 80]

UCL

Ramsay Memorial Fellowships Trust

Ramsay Memorial Fellowships For Chemical Research (Postdoctoral)

The Ramsay Trustees will, in February 2007, consider applications for the award of one or more General (British) Ramsay Memorial Fellowships, which may be co-sponsored by a British industrial or other body.

The Fellowship(s) will normally be tenable in the United Kingdom for two years from 1st October 2007. Candidates will generally be expected to have had already some postdoctoral experience of research, although this should normally not have exceeded two years.

The value of a Fellowship is usually comparable with the lower part of the Lecturers' salary scale for British universities, to which may be added a grant for (non-travel) expenses of up to £1,000 per annum. In addition, USS or similar superannuation arrangements may be made.

Further information and application forms are available online at <http://www.ucl.ac.uk/ramsay-trust/> or from the Executive Secretary, Ramsay Memorial Fellowships Trust, c/o UCL Academic Services, University College London, 5 Gower Street, London WC1E 6BT, UK; telephone (0)20 7679 5775; fax (0)20 7679 5789; email: g.hawes@ucl.ac.uk.

Completed application forms must be received by no later than 15th November 2006.

By Order Of The Trustees

Registered Charity Number 313811

[2567-073 (2006) : 80]

Opportunities in Dryland Research

The Jacob Blaustein Institutes for Desert Research (BIDR) of the Ben-Gurion University of the Negev is pleased to offer access to its infrastructure, within the framework of the EU Project - FP6: Transnational Access, Dryland Research Specific Support Action (SSA).

Scientists, postdoctoral fellows and research students from EU member countries and from the associated states may apply.

Qualifying applicants are granted access to all relevant BIDR research facilities. The support, from ten days to three months, covers travel costs to and from the BIDR and subsistence.

In order to participate in this program the visitors have to carry out all their activities at the BIDR or its facilities in cooperation with BIDR faculty.

The BIDR is divided into departments that deal with a variety of topics; Desert Ecology, Dryland Agriculture, Dryland Biotechnologies, Environmental Hydrology and Microbiology, Desalination and Water Treatment, Man in the Desert, Solar Energy and Environmental Physics.

Additional information is available at: www.bgu.ac.il/BIDR/bic/ssa or from: Prof. Pedro Berliner, Coordinator-Dryland Research SSA Jacob Blaustein Center for Scientific Cooperation Jacob Blaustein Institutes for Desert Research Ben-Gurion University of the Negev, Sede Boqer Campus 84990 Midreshet Ben-Gurion, Israel

E-mail: inter@bgu.ac.il Fax: 972-8-659-6718
[2567-074 (2006) : 80]

SCHOOL OF SCIENCE & TECHNOLOGY

Researcher – DVT-IMP

(Deep Vein Thrombosis – Impedimetric Microanalysis System)

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Temporary until 31 August 2009

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You will support the development of a microfluidics cartridge system in the EU FP6 Deep Vein Thrombosis - Impedimetric Microanalysis System project. DVT-IMP will work on innovation technologies for a d-dimer, handheld, quantitative, accurate, reliable *in vitro* and low cost point-of-care device to better aid clinicians in their prognosis and management of patients.

With an appropriate PhD qualification, or appropriate experience, you will have specialist expertise in one or more of the following: diagnostic device development; microfabrication; polymer moulding and joining; and microfluidics. You will also have the commitment to undertake research and work as a member of a team.

Job Reference:2091

Application forms and further details are available from the Personnel Department, Middlesbrough, Tees Valley TS1 3BA. Tel 01642 342200 (24 hours) or email jobs@tees.ac.uk

For further details of this and other posts, please refer to our website at www.tees.ac.uk

Closing date: 12 noon 15 September 2006.

INVESTOR IN PEOPLE

POSITIVE ABOUT DISABLED PEOPLE

[2567-075 (2006) : 81]

UNIVERSITY OF LEEDS
Faculty of Biological Sciences
Institute of Molecular and Cellular Biology

Technician - Research Laboratories

This post is available immediately to work in the Faculty's Research Laboratories. The project, funded by Yorkshire Cancer Research, is concerned with developing gene therapy approaches to respiratory and digestive cancers using immunohistochemical and cell culture techniques. This is a joint project between the Faculty of Biological Sciences and the School of Medicine. Experience of laboratory work in relevant areas of the biological sciences is essential and you will have a degree or equivalent in a biological science subject. The post is fixed term for two years.

University Grade 4 (£15,133 - £16,967 p.a.)

Informal enquiries to Dr G E Blair tel 0113 343 3128 email g.e.blair@leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click on jobs. Alternatively application packs are available from Mr A Bateman tel 0113 343 8040 email fbsjobs@leeds.ac.uk

Job ref 113009 Closing date 14 September 2006

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353. All information is available in alternative formats please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

www.leeds.ac.uk

[2567-076 (2006) : 81]

UNIVERSITY OF BATH

Project Manager, Environment

We wish to appoint a dynamic, highly-proactive project manager to promote and support the University's research and knowledge transfer strategies in the Environmental Technology Sector. The role will work with colleagues in the Research Development and Collaborations team comprising of three Research and Innovation Managers responsible for marketing and supporting the knowledge transfer strategies in three University defined areas: (i) Advanced Engineering, Physical Sciences and ICT (ii) Life Sciences and Health, and (iii) Humanities and Social Sciences.

The role will provide proactive leadership and project management of strategic projects relating to the Environmental Technologies Sector as defined by the South West Regional Development Agency (SWRDA). The postholder will work to market the Environmental Technologies capabilities within the University of Bath, engaging with companies across the South West of England to develop collaborative projects and ventures. The sustainability of this post is likely to be linked to leading and managing projects that attract substantial funding.

Specific responsibilities will be to provide a lead on collaborative projects between academic staff and businesses, facilitating the interactions and concluding any contractual arrangements. Some event management will be required to market the university's capacity and capabilities to business. The post is based in Bath, but will include travel mostly within the South West of England region.

Applicants should be graduates with a background in an appropriate discipline and possibly a second degree. Five or more years of experience of research and commercial environments is essential, and you will need to demonstrate a record of achievement in developing client relationships and the realisation of funded projects from private and public sources. Experience of having successfully worked with academic staff and businesses is essential. You will need to possess excellent interpersonal, communications, negotiation and project management skills.

The appointment will be offered for a fixed-term of two years.

Salary in the range of £32,212 - £38,068 per annum.

Informal enquiries to Dr John Hunt on 01225 384497 or j.hunt@bath.ac.uk

Closing date for applications is Monday 18 September.

Application forms may be obtained from the Human Resources Department, University of Bath, Claverton Down, Bath BA2 7AY (email: clerical-jobs@bath.ac.uk). Alternatively please phone the 24 hour answer-phone service on 01225 386924, text-phone 01225 386039, or apply on-line at www.bath.ac.uk/jobs quoting Ref No. 06/345.

An Equal Opportunities Employer
[2567-077 (2006) : 81]

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For details of taught postgraduate and research opportunities, visit www.bbk.ac.uk/sci or call 0845 6010174 or e-mail info@bbk.ac.uk
[2567-078 (2006) : 82]

PRIFYSGOL CYMRU
UNIVERSITY OF WALES BANGOR

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Cronfa Gymdeithasol Ewrop

M.Sc. Molecular Plant Breeding and Biotechnology

Funded Postgraduate Studentships

<http://biology.bangor.ac.uk/~bss005/MPBB-MSc/>

Studentships are available for the year long, full-time course starting 2nd Oct. 2006. The course is composed of a modular taught component followed by a research project. Modules covered include Plant responses to biotic and abiotic stresses; Functional genomics and Systems biology; Biotechnology and Society; Plant Genetic Manipulation. The course will be run in collaboration with the BBSRC Institute of Grassland and Environmental Research (Aberystwyth).

The Closing Date is 10th September 2006, so please apply immediately.

Application forms and further information from: Mrs. T.L. Johnstone, School of Biological Sciences
University of Wales, Bangor, Gwynedd LL57 2UW, UK Tel: 01248 382527 Fax: 01248 370731 E-mail:
t.l.johnstone@bangor.ac.uk
[2567-079 (2006) : 82]

UNIVERSITY of Glasgow
Graduate School of Biomedical & Life Sciences

Frontline Science in Scotland

Funded PhD Studentships currently available.

Studentship funded by Scottish Natural Heritage (EU candidates eligible)

Assessing cumulative effects of wind farms on bird populations. Prof R W Furness,
R.Furness@bio.gla.ac.uk

Four year BBSRC studentships in Biochemistry: Determining the function of the PDE4D5/RACK1 Signalling Complex Stephen J Yarwood. S.Yarwood@bio.gla.ac.uk

And one studentship available with a choice of potential supervisors. Contact Prof G Lindsay.
G.Lindsay@bio.gla.ac.uk

Medical Research Council Studentship in the MRC Virology Unit for one of the following: Discovering new genes in human cytomegalovirus. Dr A Davison. A.Davison@mrcvu.gla.ac.uk

Structural aspects of virus-host interactions. Dr D Bhella. D.Bhella@mrcvu.gla.ac.uk

MRC Studentships available for a selection of projects:

Regulation of cyclin-dependent kinase activity during the cell cycle of *Trypanosoma brucei*. Prof Jeremy C Mottram and Dr Tansy C Hammarton. J.Mottram@bio.gla.ac.uk

Modes of action of trypanocidal drugs - a Systems Biology approach. Drs Mike P Barrett and Richard Burchmore. M.Barrett@bio.gla.ac.uk

Elucidating the factors that catalyse microhomology-based recombination in *Trypanosoma brucei*. Dr Richard McCulloch. R.McCulloch@bio.gla.ac.uk

Autophagy in *Leishmania*. Profs Jeremy C Mottram & Graham H Coombs. J.Mottram@bio.gla.ac.uk

Antioxidant systems of *Trichomonas*. Profs Jeremy C Mottram & Graham H Coombs.
J.Mottram@bio.gla.ac.uk

Candidates for MRC and BBSRC studentships must meet UK research council eligibility criteria. You should provide a CV, supporting statement and contact details of at least two academic referees, stating clearly the project of interest. Contact the relevant supervisor or FBLS Graduate School Office, Bower Building, University of Glasgow, Glasgow G12 8QQ, e-mail biograd@gla.ac.uk, tel 0141 330 5800, fax 0141 330 6093.

VIA VERITAS VITA

UNIVERSITY of GLASGOW

www.gla.ac.uk

[2567-080 (2006) : 82]

Postgraduate opportunities
Full and part-time

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All students on the courses below have the opportunity to carry out a research project in industry. Taught MSc courses include:

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- MSc Translational Medicine

E: enquiries.health@cranfield.ac.uk

T +44 (0)1525 863319

W: www.cranfield.ac.uk/health/courses/

Environment

- MSc Environmental Management for Business
 - MSc Geographical Information Management
 - MSc Land Management
 - MSc Water Management
 - MSc Water and Wastewater Engineering
 - MSc Water and Wastewater Technology
 - MTech Water Processes
- (2-year industry sponsored course, £10,500 p.a. + laptop)

E: appliedsciences@cranfield.ac.uk

T +44 (0)1234 754086

W: www.cranfield.ac.uk/sas/environment

Research opportunities also exist in the above areas.

For more information please use the appropriate contact details above, quoting ref no: NS02/09

Cranfield UNIVERSITY

Places still available for October 2006

[2567-081 (2006) : 83]

Imperial College London

MSc in The Molecular Biology and Pathology of Viruses

This one year virology MSc course provides a comprehensive understanding of the nature of viruses and of the diseases caused by virus infections, with the emphasis on the understanding of these processes at the molecular level. The course consists of lectures, tutorials, seminars and practical classes followed by a full-time research project and will next begin in October 2006. Some funding may be available. Applications are invited from graduates (normally with second class honours or above) in the biological sciences, medicine, or veterinary science or those with an equivalent overseas qualification.

Further information is available from Dr M.J. McGarvey Division of Medicine, Faculty of Medicine, Imperial College London, St Mary's Campus, South Wharf Road, London W2 1NY, tel: +44 (0)20 7886 6404, fax: +44 (0)20 7724 9369
e-mail: m.mcgarvey@imperial.ac.uk

Details of the course are also available on the Internet at:
<http://www1.imperial.ac.uk/medicine/teaching/postgraduate/taughtcourses/mscmbpvldefault.html>

Application forms are available from: The Registry, Sherfield Building, Imperial College London, South Kensington Campus, Exhibition Road, London SW7 2AZ.
tel: +44 (0)20 7594 8093, fax: +44 (0)20 7594 8004 e-mail: pgmedreg@imperial.ac.uk
or via the Internet at: <http://www.imperial.ac.uk/P1397.htm>
[2567-082 (2006) : 83]

MAGDALEN COLLEGE OXFORD

Fellowship by Examination 2006-2007

The College proposes to elect, in February 2007, one or two Fellows by Examination. Candidates should have a good Honours degree or its equivalent and have completed, or be near to completing a doctorate or other post-graduate research. They will already have demonstrated outstanding promise in their chosen field. In any event the candidate must not have completed more than four years' graduate study by 1st October 2006. There is no restriction on the number of times an applicant may apply for this post.

Each Fellowship is tenable for three years at a stipend starting at £16,352 per annum rising annually on 1st October. The Fellow is a member of the Governing Body of the College and is entitled to free lunches and dinners, to a research allowance, and either to free single accommodation, or to a discretionary housing allowance, currently set at £9,000 p.a. It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their appointment.

Application forms and further particulars can be obtained from the administrative Secretary, Magdalen College, Oxford, OX1 4AU (tel. +44 (0) 1865 276060, email: elizabeth.martin@magd.ox.ac.uk) or at www.magd.ox.ac.uk/vacancies/ The closing date is 16th October 2006.

The College exists to promote excellence in education and research, and is an Equal Opportunities Employer.

[2567-083 (2006) : 83]

It is now possible to drive in neutral.

Road transport generates about 22% of the UK's CO₂ emissions. As well as driving more efficiently, you can now neutralise the impact of your car's CO₂ emissions at [targetneutral.com](https://www.targetneutral.com). Initiated by BP, target-neutral is a not-for-profit scheme; drivers make a small annual payment towards funding alternative and renewable energy projects which, in turn, offset the equivalent to their cars emissions. Through this scheme all our fuel tankers delivering to UK petrol stations are now CO₂ neutral.

Find out more at [targetneutral.com](https://www.targetneutral.com)

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beyond petroleum

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[2572-001 (2006) : 2]

THE ROYAL SOCIETY

Admission free - no ticket or advance booking required.

Royal Society events are frequently broadcast live on the web. Visit the video archive at www.royalsoc.ac.uk/live

The Royal Society
6-9 Carlton House Terrace,
London SW1Y 5AG
Tel 020 7451 2510
events@royalsoc.ac.uk
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Why life speeds up as you get older

Public lecture
Monday 16 October at 6.30pm
Professor Douwe Draaisma
University of Groningen

Time, according to psychologists, is a product of human memory. Psychological time may change pace dramatically, feeling slower or quicker depending on individual circumstance. In this lecture, Professor Draaisma will use insights into the psychology of autobiographical memory and brain science to examine experiences of time such as the experience many past their forties report - life seems to speed up with age

excellence in science
[\[2572-002 \(2006\) : 13\]](#)

100

Invest in Italy

ITALY BIOTECH
is gaining momentum

Italy is on the rise with over 160 companies today and a growth rate of 60% over the last 5 years, which makes Italy rank fourth behind Germany, UK and France.

A breeding ground for biotech companies

Italy's Life Sciences industry is becoming ever more appealing for multinational companies seeking to pursue Biotechnology and Pharmaceutical research. The sector is spurred on by the strong interaction between academia and business environment, a vibrant medical and hospital system, the capacity of world class scientists to produce leading-edge research as well as government support. The strong innovation that marks Italian bio-industry and the high quality of products in the development pipeline (59 products of which 30 in clinical trials) make Italy compete with major European countries.

Innovation in Life Sciences Companies:
R&D Spending/Revenues (%)

Sweden*
Germany*
Italy**
USA*
UK*
France*
Switzerland*
Denmark*
62% 42% 40% 39% 35% 31% 30% 20%

Source: InvestInItaly based on:

• Critical I 'Biotechnology in Europe 2005 Comparative Study'

** Blossom Associati, CrESIT Insubria di Varese University, Italian Biotechnology Report 2006

Competitive advantages for international investors

A skilled pool of R&D professionals - 6,000 researchers employed by businesses, a pool of 20,000 university researchers, 200,000 students and 35,000 graduates annually in Biotechnology Pharmacy and Medicine - with creativity second to no competitor country worldwide makes Italy rank top in Europe for patent productivity and impact rate of publications. Start-ups and new business initiatives can count on the support of a network of science parks specialized in Life Sciences, with a track record of excellence in Biotechnology, Biomedical Technology, Diagnostics, Genomics. Besides, labor business and clinical trials costs are internationally competitive with respect to USA, UK, France and Germany.

ITALIAN BIOTECH DATABASE

www.italianbiotech.com

SI

Sviluppo Italia

Italian Trade Commission

InvestInItaly is the Italian organization for investment promotion created by Sviluppo Italia, the National Agency for Enterprise and Inward Investment Development and the Italian Trade Commission, the

Government Agency which promotes the internationalization of Italian companies. Its mission is to offer a single and reliable national reference point to current and new foreign investors.

www.investinitaly.com
info@invescinitaly.com

INNOVATION SPOTLIGHT

Italy's just launched the first public laboratory for production of personalized anti-cancer drugs for clinical trials

Rome - FaBioCell (Cellular Biological Pharmaceuticals) is the new public laboratory inaugurated by the Italian Minister of Health. Located in the ISS (the Italian National Institute of Health) it will use the dendritic cells of individual patients for the production of anti-cancer drugs and vaccines. It will allow trials of cancer immunotherapy in collaboration with 3 major Italian hospital centers: Istituto Regina Elena of Rome, Institute for Cancer Research and Treatment (Fondazione G. Pascale of Naples) and the National Cancer Institute of Milan.

Italy to Launch Europe's First Institute for Regenerative Medicine

Modena - The University of Modena and the Eye Bank Foundation of Venice have joined forces to create a public/private partnership forming the Research Center for Regenerative Medicine. It will become the first such center in Europe focused on stem cell therapy for treating vision disorders caused by tissue/organ damage and genetic defects.

The European Institute of Oncology is supported by the US National Cancer Institute for lung cancer research

Milan - The Italy based European Institute of Oncology was selected and funded 850,000 USD by the National Cancer Institute as the best research center in Europe and US to conduct clinical studies for pharmacological prevention related to lung cancer. The research pool is committed to cancer screening with the ultimate and ambitious goal of discovering how to stop lung cancer growth at a very early stage.

MEET US AT:

EuroBio2006

Paris, October 25-27

Palais des Congrès, Booth F22

BIO-Europe 2006

Düsseldorf November 6-8

Congress Center Booth 32

[\[2572-003 \(2006\) : 15\]](#)

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SCIENCE AT THE CUTTING EDGE

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[2572-004 (2006) : 30]

The global community may like wind farms, but what about the local one?

Ask the Emick family of Colorado.

At the Emick family's ranch near Lamar, Colorado, wind turbines produce 162MW of power right alongside grazing cattle. The Emicks lease land to the Colorado Green Wind Project, a joint venture owned by Shell and PPM Energy. They believe the wind farm is helping to preserve their traditional rural way of life as well as significantly contributing to the economic vitality of South-eastern Colorado. Find out how we're working with communities for a better future at shell.com/emick

[2572-005 (2006) : 37]

Science, work and business
The Insider Ireland

The lure of the Celtic Tiger

There is a mood of optimism and great things to come in Irish science. Anthony King discovers why the country is attracting researchers from all over the world.

The rising tide of funds

The bust of Oscar Wilde at the entrance of the Smurfit Institute of Genetics at Trinity College Dublin serves as an apt figurehead for Irish science in 2006. The writer has a strong connection with the institute itself: he was born at 21 Westland Row, which adjoins the building, and in 1844 his father, an eminent eye and ear specialist, founded a hospital on the site.

Wilde also once wrote something that applies across all of the country's research institutions: "Success is a science: if you have the conditions, you get the results." The conditions today are the country's political commitment to science and steadily growing research funds, and the result is an excellent environment to work as a scientist. "There is a feeling that we're on the up. There is a mood that the government really values research," says Luke O'Neill, head of the School of Biochemistry and Immunology at Trinity College Dublin (TCD).

During a funding drought in the 1980s and much of the 90s, the only product of the country's universities was skilled graduates.

Now it's about quality research, says Gerry Wrixon, president of University College Cork. Irish science was towed out of the doldrums by a government spending spree beginning in the late 1990s, plus the creation of Science Foundation Ireland (SFI) in 2001, which funds a broad range of research under the umbrella of biotechnology and IT.

This drive is still going strong. Last June, Taoiseach Bertie Ahern and five ministers launched a plan that signalled the government's robust commitment to science. The Strategy for Science, Technology and Innovation will commit €3.8 billion to research between 2006 and 2013.

"There is real tangible support from the government," says Wrixon, "yet they are doing it in a sensible way that does its best to ensure the high standards needed to make Ireland globally relevant are maintained." For example, grant awards are peer-reviewed internationally. "It would be a very easy thing for us to be reinventing the scientific wheel on a small island in the Atlantic," he says.

This rising tide of funds has buoyed optimism too. "Conditions are probably as good as they've ever been and look like getting better," says Wrixon.

An economy fuelled by R&D

Whether you call it the Celtic Tiger or Ireland's economic miracle, there is no denying that the boom of the 1990s was fuelled in large part by high-tech industry. Low corporation taxes and an educated, English-speaking workforce were major attractions for US corporations, principally in manufacturing. For instance, Intel chose to set up its European manufacturing and technology centre in Ireland - the company's largest plant outside the US.

In the new century, economic growth may have slowed, but multinational companies - many relying on scientists for much of their workforce - continue to have a significant presence. Nine of the 10 biggest pharmaceutical companies have manufacturing operations in Ireland. In Dublin, pharmaceutical company Wyeth is building one of the largest biopharmaceutical campuses in the world, investing about \$2 billion on a 35-hectare site. This year the trend continued with biotech firm Amgen announcing a \$1 billion investment for a manufacturing facility in Cork.

The government's aim is to encourage these companies to broaden their activities beyond manufacturing, and embed them into the research fabric of the country. It plans to do this by luring them with the know-how in Irish universities and, of course, financial support.

Barry Heavey of the Industrial Development Agency Ireland says Wyeth is a good case study. "They entered Ireland when research here was going through a major upgrade in terms of infrastructure and funding for people. Wyeth found it an exciting place to work, with lots of people to collaborate with."

Meanwhile, Ireland's indigenous biotech industry is growing fast, which means there are plenty of opportunities for scientists in this sector. "Biotech is a nascent industry but is growing exponentially," says Marian Byron, director of the Irish Bioindustry Association. "The government has done an awful lot, particularly in R&D."

Industry that relies on scientific discovery in any country tends to be fuelled by spin-offs from academic research, and people in the sector who come to Ireland often comment on how closely the key players are working to facilitate this, says Catherine Godson of the Conway Institute of Biomolecular and Biomedical Research at University College Dublin. Science Foundation Ireland, the universities, the Industrial Development Agency and Enterprise Ireland are all collaborating. Godson's Conway Institute illustrates this well - it developed and licensed the first diagnostic test for BSE - and Wyeth has also set up a drug discovery research group in the institute.

"The Irish are entrepreneurial and will seek new opportunities," says Mark Heffernan, the Australian CEO of drug development company Opsona Therapeutics, which began life as a spin-off at TCD. "The combination of this and excellent science should make for a bright future."

Cranes on campus

For Pat Guiry, a walk along the corridor outside his office is a leap across three decades in laboratory design. At University College Dublin, the newly built Centre for Synthesis and Chemical Biology (right) has been grafted onto the side of the 1960s chemistry department. The purpose-designed building represents the Irish government's largest single investment ever in chemistry research, and the fact that Bertie Ahern himself opened the centre earlier this year has lent Guiry a bit of a swagger. "A lot of academics in the UK and across Europe are looking enviously at what's happening in Ireland. They see we are bucking the trend in funding and wish they had some visionaries in their government," he says. The research infrastructure in Ireland has improved dramatically over the past few years, and cranes are ubiquitous on Irish campuses. When *New Scientist* visited this summer, hard hats and white coats marked out the two biggest groups of workers on campuses. "Former graduates get lost in the university because we have had so many major building projects," says Gerry Morgan, dean of science at the National University of Ireland (NUI), Galway.

Next summer, a new building shaped like the bow of a ship at TCD will take on board the Centre for Research on Adaptive Nanostructures and Nanodevices. An ultra-low-vibration space in the basement will protect the experiments from the rumble of passing traffic and trains. This project's partners include Intel, Hewlett-Packard and the Tyndall National Institute in Cork - itself no dinghy. The Tyndall specialises in photonics, microelectronics and material science, and in the past two years the number of scientists working there has increased from 80 to more than 300.

Over at Dublin City University, the National Institute for Cellular Biotechnology is still taking the plastic wrap off its new equipment and building. "A building is as much a piece of equipment as a microscope," explains Donnacha O'Driscoll, manager of the institute. It offers superb core facilities in DNA microarrays, proteomics, microscopy and bioinformatics.

Campus expansion has come at the right time for some researchers. "We need a new building because we're crammed in," says Luke O'Neill of TCD, where a new bioscience institute is being planned across the road from the historic campus. "We've got big expansion plans here. We're hoping to double the number of biomedical researchers in the next 10 years or so."

New ways to lure top scientists

The Irish are renowned for their welcome, but there are other things to tempt researchers to emigrate to the country - or return. Ireland offers long-term competitive academic fellowships, better success rates for grant applications and larger salaries than the UK. And of course, there's the quality of the science.

"Irish people are repatriating, which is the story of Ireland, but what is really exciting is people coming here as a destination of choice, as a credible destination of top-class research," says Catherine Godson of University College Dublin. For example, Science Foundation Ireland's Research Professor Recruitment Award has so far lured over a dozen top professors to Ireland, half of whom had no prior links with the country (see "Case study" above right). The programme helps research bodies tempt top-level scientists by offering a €1 million grant over two years towards costs including salary, setting up a research group and relocation expenses.

Science Foundation Ireland's funding programme for principal investigators is also open to scientists outside Ireland. Applications tend to have a high chance of being accepted, and are not tied to any institution, giving researchers more choice about where they work.

Biochemist Vincent Kelly was a recent successful applicant. "SFI were very helpful. They made efforts to integrate me into the university and had a flexible attitude, allowing me to transfer funds from one year to the next and to a student position with the minimum of fuss," says Kelly. "The funding is good and allows you to set up major equipment to make yourself an independent investigator."

One area that is still problematic is career development for scientists. Just as in the UK and US, there is a dearth of permanent positions. "Scientific researchers need to have a greater sense of job security," notes NUI Galway's Gerry Morgan, "and there are also issues regarding pension rights for people who don't have permanent jobs in universities, such as postdocs."

The good news is that there have been efforts to develop graduate training, and the need to improve career paths for postdocs is widely acknowledged.

Life outside the laboratory

House prices in Ireland have become a national obsession. With interest rates rising, prices have shot up 15 per cent in the past year. The average price for a house is €300,000, and over €400,000 in Dublin. The cost of living is particularly high in Dublin, yet the city ranked ahead of all UK and US cities in a recent worldwide survey of quality of living. "I love it," says Marina Lynch, director of TCD's Institute of Neuroscience. "The city is the right size. A great many places are accessible by walking." The University College Dublin campus is just a few kilometres from a blue-flag beach and from the city centre, and 30 minutes' drive from the Wicklow Mountains.

There are benefits to living outside the capital, however. "For incoming researchers, smaller cities such as Cork, Galway and Limerick have some advantage in terms of cost and quality of living, particularly where it is possible to either join or develop internationally competitive research groups," says Charles Spillane of the Genetics & Biotechnology Lab at University College Cork.

That said, this lifestyle can be found elsewhere, so what makes Ireland unique? "There's a real excitement about the place because we're building something new," says TCD's Luke O'Neill. "There's a spirit of adventure compared to other established places. Here, we are building from the ground up and that gives people an opportunity to make their mark."

Anthony King is a freelance writer based in Dublin

ON THE RECORD

Why work in Ireland?

"We have highly educated and motivated students, a strong work ethic, a dynamic economy and high salaries, and welcoming people."

Matthew Webster, Smurfit Institute of Genetics, Trinity College Dublin

"The big thing we have is accessible government - a government that listens. I can pick up the phone and be talking to a very senior representative, if not a minister, within a matter of hours.

Maurice Treacy, Science Foundation Ireland

"There are excellent researchers, an international flavour of graduate students and postdocs, and a community spirit. And there is a scale of ambition now that we never had before." Catherine Godson, Conway Institute, University College Dublin

The Ha'Penny bridge is one of Dublin's many attractions

Dublin's new chemistry building demonstrates the government's willingness to invest

WHERE IT'S HAPPENING

Research is booming in all corners of the country

ATLANTIC OCEAN

GALWAY

LIMERICK CORK
DUBLIN
BELFAST

ROUND-UP

Heart rater

Want to test your ticker? A chip to score your cardiovascular health is under development at the Biomedical Diagnostics Institute in Dublin City University. The idea is to allow people to adjust their lifestyle before illnesses arise, says Brian MacCraith, director of the institute. It takes a finger-prick drop of blood and feeds it through tiny channels where it tests for early-stage markers of cardiac damage, such as C-reactive protein, an indicator of inflammation. "The device could be used in the doctor's surgery or even at home," says MacCraith. Readings from the device could then be sent wirelessly to a hospital.

Super-producers

Hamsters in their wheels have long been a symbol for getting nowhere rather than productivity, but in the pharmaceutical industry, the opposite is true. Cells derived from Chinese hamster ovaries are widely used as mini protein factories in drug production. If researchers can improve the cells' productivity it would mean better supplies of valuable pharmaceutical protein and lower manufacturing costs. Dublin City University and Wyeth are hoping to discover how to do this by examining the biochemistry of the hamster cell, and this summer registered their first patent, which could lead to a superproducer cell line, says institute manager Donnacha O'Driscoll.

Next generation

If you want to see the next generation of mobile phones, look to the National University of Ireland, Maynooth. Phones with "4G" capability will have significantly higher bandwidth, and be able to hop between any standard or band throughout the world. The challenge is to make hardware that can adapt to various frequencies and bandwidths without consuming too much power, and a group at the Institute of Microelectronics and Wireless Systems is designing new circuits to achieve this. "We'd like to develop an infinity-band phone," says Ronan Farrell, director of the institute.

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€57.7m €28.2m €26.1m €23.7m €23.3m €21.1m €9.8m €6.7m

CASE STUDY

Kevin F. Sullivan moved from the Scripps Research Institute in California to the National University of Ireland Galway's biochemistry department this year

Why did you move to Ireland?

The confluence of good critical mass in my area of research and the funding opportunities of Science Foundation Ireland. Our research group, the Genome Stability Cluster, is a world-class group of scientists, and the density of faculty in this area is unique - you don't find this in typical biochemistry departments around the world.

How would you describe the research environment?

I think this is an exciting time for research in Ireland. The funding agencies have made basic research in biology a priority. With strong funding it is possible to ask hard scientific questions and make important progress, and I think this is enhancing Irish science. In terms of infrastructure and access to the latest technologies, I think this is good but can be made better. In terms of people, my impression so far is that Irish students are educated to a very high standard and so the human resources for making progress are very well developed.

What did your colleagues think of your decision to relocate?

The reaction was mixed. A number of people thought this was a good and exciting opportunity. An equal number thought I was a little nuts.

What kind of adjustments have you had to make?

The adjustments are surprisingly low-key. I'm from California, which is known for its relaxed attitude, and I think we're very much like Ireland in that respect. The university is a little heavier on bureaucratic work than the research institute I came from. The cost of doing research is higher here for reasons I don't understand.

What have you found most attractive about the country?

I'd have to say the people. Irish people are so friendly and so interesting to talk to. I enjoy being by the sea - I've lived by the Pacific most of my life - and it's a wonderful part of the landscape. The hills of Clare across the bay always catch my eye.

How does Irish support for science compare globally?

I think it compares very well considering its size. The economy is very strong here and science is an excellent long-term investment in people and the training infrastructure as well as applied science. All in all, Irish support for science seems very significant and genuinely world-class.

[2572-006 (2006) : 58-61]

UCD DUBLIN
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Baile Atha Cliath

A University to match your ambitions
College of Life Sciences
School of Agriculture, Food Science and Veterinary Medicine

The UCD School of Agriculture, Food Science and Veterinary Medicine is a research leader in the areas of sustainability and competitiveness of agriculture, the health and welfare of animals, the quality and security of food and improving consumer well-being.

In 2006, the School has secured substantial research funding and is currently recruiting up to 60 researchers (at postgraduate and postdoctoral level) in these areas:

- Agribusiness
- Animal Science
- Food and Health
- Pathobiology of Disease
- Sustainable Agriculture
- Veterinary Clinical Sciences

Full information on all current research opportunities is available on the School website www.ucd.ie/agfoodvet. New research opportunities will be advertised in the coming months, so remember to visit the site regularly for updated information.

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SOUTH FRAMEWORK PROGRAMME

epa

www.ucd.ie/agfoodvet

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[2572-007 (2006) : 62]

INTUITION MEDICAL WRITERS

Description

Based in our Dublin office, the successful candidates will be experienced medical writers who are highly motivated and technically proficient, and have demonstrated competency in creating medical education for major pharmaceutical companies.

Previous experience in a medical writing role is essential, along with an ability to work to tight deadlines and to the highest quality objectives. Experience in a medical communications agency would be an advantage, as would a third level qualification in human sciences.

This role involves:

- writing medical content from academic sources
- creating instructionally sound learning from medical source material
- referencing medical content to academic journals
- working with Subject Matter Experts to create effective on-line and print medical education

You must be able to demonstrate broad medical writing experience across a range of projects and an ability to assimilate medical and marketing information and present it in a learning context. You may have performed this role in print or on-line.

In return we offer an attractive remuneration package, with significant scope for career development.

To apply for these full-time/contract positions, please forward your CV to hr@intuition.com quoting Ref: MW/06.

[2572-008 (2006) : 62]

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[2572-009 (2006) : 62]

Ireland funds great research

Maybe it's your turn.

Science Foundation Ireland, (SFI)

the national foundation for excellence in scientific research is investing in academic researchers and research teams who are most likely to generate new knowledge, leading-edge technologies, and competitive enterprises.

SFI has a flexible grants and awards portfolio and several times a year issues calls for proposals from scientists and engineers. SFI also accepts unsolicited proposals throughout the year.

Principal Investigator Programme for outstanding researchers, normally ranging between €50,000 - €250,000 per year for a three to four year period.

Centres for Science, Engineering and Technology (CSET) linking academic and industrial researchers together on high-end research programmes, grants ranging up to €20 million over five years.

Strategic Research Clusters (SRCs) will create clusters of internationally-competitive researchers from academia and industry, particularly Irish-based industry. Grants will be for three years normally range from €500,000 to €1.5 million per year.

Research Professor Recruitment Awards for outstanding researchers, with particularly distinguished international reputations, awards normally ranging up to €500,000 per annum for up to two years.

Research Frontiers Programme (RFP) supporting all areas of high-quality, novel exploratory research in the third-level sector, normally ranging up to €150,000 over three years.

E.T.S. Walton Visitor Awards supporting leading international scientists who visit Ireland to undertake research for up to one year, normally ranging up to €200,000.

President of Ireland Young Research Awards (PIYRA) attracting to Ireland and supporting Irish researchers within five years of completing their Ph.D., normally up to €1 million over five years.

Undergraduate Research Experience & Knowledge Award (UREKA) supports active research participation by undergraduate students during the Summer.

Secondary Teacher Assistant Researchers (STARs) supports second-level teachers in conducting research in Irish laboratories during summers.

Workshops and Conference Grants supporting significant scientific meetings taking place in Ireland, involving Irish scientists and research bodies.

Apply for an SFI award or learn more about our programmes at www.sfi.ie

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[2572-010 (2006) : 63]

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A University to match your ambitions
College of Engineering, Mathematical and Physical Sciences Ref: 002325
Thematic Area Recruitment - Bioengineering, Bioprocessing and Materials Science in the context of
Nano Science and Engineering

Expressions of interest are invited in the above thematic area. As a strategic investment in the research domain, the University will consider appointments across the academic range, from Lecturer to Full Chair, for outstanding scholars with a capacity to focus on research related to improved understanding of the interaction of biological systems with nano- to micro-scale structures. Emphasis will be placed on understanding the cellular and higher level responses to materials. Specific research directions could include Bio-nanoscience, Nano Medicine and Biomaterials science. The investments are seen as being **complementary** to existing strengths, expertise and infrastructure in materials science and engineering as well as biological sciences at the University.

These strategic posts will also be supportive of Ireland's role and position within the healthcare, medical device, biotechnology industries, to which the candidates would be expected to develop strong links.

A background in Engineering, Materials, Physical or Biophysical Sciences is required, together with a demonstrated level of experience or inter-disciplinarity in a relevant biological or clinically based field. Expressions of interest will be required to demonstrate a level of international reputation and scientific excellence appropriate to the stage of their career.

Enquiries should be addressed to:

Dr David Fitzpatrick, Chair, Thematic Area Search Committee Head, UCD School of Electrical, Electronic and Mechanical Engineering, Engineering and Materials Sciences Centre University College Dublin, Belfield, Dublin 4. Email: BBMS@ee.ucd.ie Tel: +353-1-716 1787

Further particulars and application procedures are available at www.ucd.ie/vacancies or from UCD Personnel.

UCD Personnel, University College Dublin, Belfield, Dublin 4, Ireland. T +353-1-716 1412; F +353-1-269 2472

www.ucd.ie/agfoodvet

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[2572-011 (2006) : 64]

Teagasc

RESEARCH CAREERS IN TEAGASC

Teagasc are currently seeking to recruit staff to work in two of our Agriculture Research Centres in Carlow and Wexford.

RESEARCH OFFICERS - OAK PARK, CARLOW

Oak Park Crops Research Centre are seeking to recruit Research Officers to work on the following projects.

- Production and evaluation of biomass pellets for use as fuel. (Ref ROBP/OP/0906/NS)
- Development of metabolomics based methods to benefit marker assisted breeding in perennial ryegrass. (Ref ROPR/OP/0906/NS)
- Examine the impact of imported bumblebees on native bee populations and to devise strategies to reduce potential risks. (Ref ROB/OP/0906/NS)

RESEARCH OFFICER - JOHNSTOWN, WEXFORD

Johnstown Environment Research Centre are seeking to recruit a Research Officer to work on the following project.

- Investigate sub-surface fate and transport of nitrate. (Ref ROKR/JC/0906/NS)

HOW TO APPLY

Full details on how to apply including application forms and job descriptions can be accessed on our website at www.teagasc.ie/careers

We are also currently recruiting for a number of economists, research officers and technicians based in our research centres in Athenry, Dublin and Cork.

For further details about these vacancies and future vacancies log-on to our website at www.teagasc.ie/careers

Teagasc is an equal opportunities employer. Canvassing will disqualify.

[2572-012 (2006) : 64]

ITT DUBLIN

SENIOR RESEARCH OPPORTUNITIES

Applications are invited for the following research position at ITT Dublin funded under the Applied Research Enhancement Programme - MICROSENSORS FOR CLINICAL ANALYSIS. The key scientific objective is to design and develop integrated micro(bio)sensors for clinical applications in point of care testing.

PRINCIPAL INVESTIGATOR (5 YEARS) (Project Code: AREP/05/TA01)

Role: Responsibility for the scientific day-to-day running of the project while fulfilling a role of liaison between outside parties (academic, industrial, funding agencies etc.) and the academic members of the project's management team.

Requirements: BSc. (Hons) in Chemistry/Biochemistry, PhD in Biosensor Development or related area; relevant employment record in medical device/ diagnostic industry at senior scientist/management level. A track record in the transfer of technology from an academic to a commercial environment, together with excellent team building, communication and project management skills are desirable.

Salary starting €70,000

For more information please contact:

Dr. Eithne Dempsey, ITT Dublin 00 353 1 4042862; eithne.dempsey@ittdublin.ie Dr. Tim McCormac, ITT Dublin 00 353 1 4042814; tim.mccormac@ittdublin.ie

Please send a CV and covering letter to:

Mr. Pat O'Donnell, Industrial Liaison Manager, ITT Dublin, Tallaght, Dublin 24, Ireland. Tel: 00 353 1 404 2864 Fax 00 353 1 404 2174. Closing date for all applications by post: 5 pm Friday 8th December 2006.

The ITT Dublin is an Equal Opportunities Employer

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EUROPEAN UNION STRUCTURAL FUNDS

[2572-013 (2006) : 64]

H&SA
HEALTH AND SAFETY AUTHORITY

REACH for Success!

Environment and Risk Assessment Manager

The Health and Safety Authority is the national authority in Ireland with responsibility for securing safety, health and welfare for all persons at work. It is a state-sponsored body, operating under the Safety, Health and Welfare at Work Act 2005 and it reports to the Minister for Enterprise, Trade and Employment. Our mission is to promote a culture of safety that every citizen will embrace.

REACH (the Registration, Evaluation, Authorisation of Chemicals) is the new EU Chemicals policy and the Health and Safety Authority has been appointed as the interim National Competent Authority for the implementation of the REACH Regulation in Ireland.

We now wish to recruit a senior professional to take on the role of Environment and Risk Assessment Manager to help us meet this latest challenge. This is a significant role in the new chemicals division. The person recruited will be a key member of the management team and shall help determine the overall direction and strategy of the division.

The successful candidate will have:

a primary degree (or equivalent) in a relevant science, environmental or engineering field, at least 5 years relevant post-qualification experience,

- a proven track record in a management role,
- knowledge of EU/Irish environmental and/or chemical legislation, expert knowledge of environmental risk assessment,
- experience in risk management and/or risk reduction of chemicals within industry or
- regulatory setting.

Key responsibilities will include:

- Developing and implementing the Authority's chemical strategy,
- Participating in the Authority's REACH/GHS implementation strategy,
- Developing the chemicals division environmental policy structure with particular emphasis on risk assessment/management/reduction strategies.

Salary for persons making a personal pension contribution: €66,491 to €77,328 and additionally €80,154 and €82,982 after 3 years and 6 years satisfactory service on the maximum of the scale. For further information and to make an application, log on to www.publicjobs.ie

Closing date for receipt of application is Thursday 12th October 2006

The Public Appointments Service and The Health & Safety Authority are committed to a policy of equal opportunity

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Public Appointments Service

[2572-014 (2006) : 65]

NTERA MARIE CURIE ACTIONS

NTERA is a world leader in the commercialisation of revolutionary electronic paper displays using its patented nanocrystalline film-based NanoChromics™ technology.

We have built a team with an outstanding track record of success and now seek to add to that team. If you have talent and drive and would thrive in a dynamic company positioned to make a big impact, NTERA may be the place for you.

Headquartered in the US, with its research and development base in Dublin, we are now seeking to develop the next level of the technology and are looking for creative and talented scientists in a variety of disciplines.

All of the positions will be based in the research centre in Dublin, Ireland and are funded under the Marie Curie Fellowship programme and will be subject to the applicable conditions.

Senior Formulations/ Process Development Chemist

NTERA Limited requires a Senior Formulations/Process Development Chemist with strengths in ceramic and metal oxide powders to join its development team.

The ideal candidate will have experience in formulation of powders, colloids and sol gels to achieve the requirements of an appropriate high-resolution deposition process, preferably with experience working on substrates for the display industry.

The candidate should have a PhD in physics / chemistry or equivalent and 10 years relevant experience. The contract will be for a period of 24 months.

Design Engineer (Active-matrix)

NTERA Limited requires an experienced Design Engineer to develop highly original active-matrix displays using novel electro-optic materials.

The ideal candidate will be an analogue designer/researcher with 4+ years postgraduate experience and is currently working in a display design group. The candidate should be familiar with device modelling and simulation. Layout experience is preferable. The candidate should be aware of various system aspects of displays and knowledge of human visual perception is a bonus.

The candidate should have a Master's degree or PhD in an appropriate field with significant experience in the required field of specialization. Bachelor's degree candidates with exceptional qualifications may be considered. The contract will be for a period of 18 months.

Senior Researcher - Modelling

NTERA Limited requires a Senior Physicist/Chemist to undertake a four month contract to develop solutions in the field of modelling of semiconductor materials. The principal activity will be to contribute to an Active-Matrix research development program.

Candidates should have significant research experience in analysis and modelling of semiconductor materials and extensive knowledge and experience of electrochemical systems and modelling of transient behaviour in chemical systems. A fundamental understanding of charge transfer mechanisms in nano-structured materials and experience in modelling nano-structured materials is also essential. Efficient algorithm development experience for computer based mathematical packages and equivalent circuit definitions and modelling for circuit simulators such as SPICE would be an advantage.

The candidate should have a PhD in physics/chemistry or equivalent and 10 years relevant experience. The contract will be for a period of 4 months initially.

Interested candidates should send a detailed CV, including full contact information to: Human Resources, NTERA Limited, 58 Spruce Avenue, Stillorgan Industrial Park, Dublin 18 or email to careers@ntera.com

Please also visit us at www.ntera.com
[2572-015 (2006) : 66]

UCD DUBLIN

PhD Studentship

Modelling the effects of gravity on alloy solidification

A three year scholarship, covering fees plus a competitive tax-free stipend, is available for a student to carry out research on computational modelling of the effects of gravity on the evolution of microstructure during metallic alloy solidification. The funding is from the European Space Agency PRODEX programme. This research is part of ongoing UCD participation in a number of projects which are at the frontier of research on materials science in space. Experiments have already been performed in microgravity on board an ESA sounding rocket, and results from these experiments will provide data crucial for validation of the new computer simulation model which will be developed by the PhD student.

The project is open to applicants who have recently graduated with an honours degree in a relevant engineering or scientific discipline (e.g. mechanical engineering, materials science). A start date in 2006 is expected. The successful candidate will become part of a vibrant European research group, and some international travel will be required as an integral part of such participation.

Interested candidates should send a detailed CV, including the name of two referees, by 31st October 2006, to: Dr David J Browne School of Electrical, Electronic & Mechanical Engineering Engineering & Materials Science Centre University College Dublin Belfield, Dublin 4, Ireland. Tel: +353 1 716 1901
Email: david.browne@ucd.ie internet: www.ucd.ie
[2572-016 (2006) : 66]

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Researchers ... get funded access to our state-of-the-art facilities and expertise using the science foundation Ireland funded national access programme

The SFI funded National Access Programme (NAP) provides researchers in all Irish Third Level Colleges and Research Institutes with the opportunity to utilise Tyndall National Institute's extensive research resources in Information & Communications Technology (ICT). Successful applicants will be granted access to state-of-the art laboratory facilities along with comprehensive supporting expertise. The programme will fund all access costs including travel and daily subsistence for visiting researchers.

Proposals are now being sought from the following research areas:

- Electronics
- Photonics
- Device Design
- Simulation & Modelling
- Nanotechnology
- ICT for Life Sciences
- Materials Characterisation
- Compound Semiconductors
- Silicon Fabrication
- MEMS / Microsystems

For further information please contact:

Paul Roseingrave NAP Coordinator Email: nap@tyndall.ie Tel: 021 490 4268 1 Fax: 021 490 4098

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Tyndall NATIONAL INSTITUTE

www.tyndall.ie/nap

[2572-017 (2006) : 66]

GERARD
LABORATORIES
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Gerard Laboratories, a wholly owned subsidiary of Merck KGaA, is the principal European manufacturing and supply facility for the Merck Generics Group, one of the top three Generic Pharmaceutical Companies worldwide. Founded in 1986 and based in Dublin, Gerard Laboratories products cover a wide range of therapeutic areas including gastrointestinal and cardiovascular medicines and currently employs in excess of 320 staff. Due to increased business demand and significant new product development activity, we are now seeking to recruit high calibre candidates into the following roles within Research and Development.

Analytical Scientists

Duties include methods development/validation, formulation development support, release and stability testing. You will have experience of working to GMP and good practical experience of HPLC, GC, Dissolution and other techniques. Degree qualified in Chemistry or relevant discipline, applicants should have experience in pharmaceutical analytical development, a sound understanding of regulatory guidelines and the ability to work in an organised, diligent manner with an attention to detail.

Data Verification Specialist, Analytical Development

Working to support Analytical Development, duties primarily include verifying experimental data to ensure compliance with cGMP and departmental procedures. Degree qualified in chemistry, with cGMP laboratory experience and a good working knowledge of HPLC, GC, Dissolution and other analytical techniques, the ability to work in an organised, diligent manner with an attention to detail are essential.

Team Leader, Analytical Development

Responsible for a team of analytical scientists. Duties include planning and managing resources over a number of projects, including activities such as methods development and validation, stability testing, formulation and process development support.

Applicants should have significant practical experience of a wide variety of pharmaceutical analytical techniques, coupled to a thorough knowledge of GMP and other pharmaceutical regulations.

Degree qualified in Chemistry or a related subject, applicants will have practical experience within pharmaceutical analytical development. As well as excellent interpersonal skills, applicants must be able to demonstrate their ability to multi-task and manage simultaneous priorities.

Pilot Plant Scientist

Duties include performing scale-up activities and clinical manufacturing in the pilot plant. Degree qualified in Chemistry, Pharmacy or relevant discipline, applicants should have experience in development of solid-dose products, a sound understanding of regulatory guidelines and the ability to work in an organised, diligent manner.

Formulation Development Manager

This important position will provide technical leadership and management to the Formulation and Process Development groups across multiple projects. Duties include, but are not limited to:

1. Planning and monitoring of development programs for new solid-dose drug products, from initial formulation development through to pilot plant manufacture
2. Overseeing the manufacture of drug products in the Pilot Plant for pre-clinical/clinical purposes
3. Overseeing the technical transfer of new products into the commercial manufacturing network
4. Ensuring that all activities and the facilities are compliant with relevant regulatory standards
5. Supporting the submission process through the provision of documentation to regulatory submissions

Degree qualified in Chemistry or Pharmacy, applicants will have extensive experience in a GMP pharmaceutical development laboratory. As well as excellent interpersonal skills, applicants must be

able to demonstrate their ability to multi-task, manage simultaneous priorities and interact with the other corporate functions to ensure that work is carried out within specific time scales.

For further information on the above vacancies please contact Seona on 0161 868 2213, or to apply email your CV to srgld@uib.srg.co.uk

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[2572-018 (2006) : 67]

UCD DUBLIN

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A University to match your ambitions
College of Engineering, Mathematical and Physical Sciences

UCD is at the forefront of leading-edge research and teaching activities across a wide range of disciplines. Our current academic leaders are recognised, nationally and internationally, as innovative and creative contributors to their specialist fields. We now intend to build our capabilities further across an exciting range of interdisciplinary themes. These will be of critical importance to the University as it continues to further build **its** vision as an internationally recognised centre of academic excellence and as a leader in the development of third and fourth level education in Ireland.

Expressions of interest are invited for the following thematic areas in the College of Engineering, Mathematical and Physical Sciences:

Bioengineering, Bioprocessing and Materials Science	Ref: 002325
Computer Engineering, Embedded Systems and Wireless Communications	Ref: 002326
Mathematical Sciences	Ref: 002343
Mathematics and Computational Modelling of Complex Systems	Ref: 002327
Sustainable Energy, Resources and Development	Ref: 002328
Physics and Imaging Sciences	Ref: 002329

Further particulars and application procedures are available at www.ucd.ie/vacancies or from UCD Personnel.

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[2572-019 (2006) : 67]

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Oxoid is one of the world's leading manufacturers and distributors of microbiological culture media and other diagnostic products. We currently have an excellent opportunity within our expanding R & D Department for three qualified Development Scientists, working to develop new products and support existing products.

The successful candidates will have relevant Microbiology degrees (and PhD - for the senior position), 1 - 2 years relevant laboratory experience, be familiar with culture media products, have excellent communication skills and be team players.

Exceptional candidates will in addition have experience in a research setting, experience of end user requirements or experience of developing diagnostic products

In addition to an attractive salary, other benefits include a contributory pension scheme, life assurance and private medical insurance. For more information on Oxoid see www.oxoid.com and click on 'company'.

If you are interested in developing your career by joining the UK's leading microbiology company please send your current CV and covering letter to HR Department, Oxoid Limited, Wade Road, Basingstoke, Hants. RG24 8PW Alternatively, e-mail it to jobs@oxoid.com

The closing date is 20th October 2006
No agencies please
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www.oxoid.com

OXOID
[2572-020 (2006) : 68]

JM

Johnson Matthey

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Attractive Salary + Benefits

The Company

We are a global market leader in the manufacture and development of speciality chemicals which has been setting the industry standard for almost 200 years. A FTSE 100 company, with an annual turnover of £4billion, Johnson Matthey operates in 34 countries and employs over 7000 people. The business continues to develop its technology, maintaining market leadership, to constantly adapt to its customers' ever-changing needs. The company prides itself on the excellence and experience of its people to provide innovative solutions to create value for its customers.

The Role

As a member of the Catalysis & Chiral Technologies research team you will be involved in the invention of new products for use in Pharmaceutical Synthesis Processes and be responsible for synthesizing and evaluating new catalysts and systems for use in these processes. Your responsibilities will also include product analysis, reduction to practice of Synthesis Processes and handover to manufacturing of new catalyst products. You will operate test and analytical equipment and provide technical support for external sales teams and customers. In return we offer a competitive salary and benefits associated with a progressive company.

The Person

You will be familiar with the concepts of heterogeneous catalyst preparation techniques and ideally have experience in the evaluation of these materials for synthetic organic synthesis. You will also have good knowledge of catalyst characterisation techniques, e.g. BET, MA and TPR. Experience of synthetic chemistry is desirable but not essential. You will be a good communicator, familiar with GC and HPLC instrumentation and have experience in statistical design of experiments, e.g. Taguchi.

Interested candidates should send their CV, including current salary details, to: Lorna Rochelle at lorna.rochelle@matthey.com

Closing Date: 20th October 2006

[2572-021 (2006) : 68]

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How will you react to a great future in the booming Irish science industry? Are you ambitious enough to relocate? CPL Science & Engineering is the leading staffing partner to the pharmaceutical and medical device industries in Ireland.

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For the Dublin office please send your cv to Judith.moffett@cpl.jobs or contact Judith on 00353 1 6146132

For the Cork office please send your cv to rory.walsh@cpl.jobs or contact Rory on 00353 21 4626112
[2572-022 (2006) : 68]

Pfizer

Keep us several steps ahead.

***In Vivo* Biologist – Section Leader**

European R & D Headquarters Sandwich, Kent

As the world's leading animal health company, we plan to keep it that way. Not least, by investing more money in R&D than any other company, enabling us to pioneer the discovery of new products. So there's no better way to enhance the health and welfare of livestock than by joining us at Pfizer. Our broad range of project areas includes the manipulation of productivity and carcass composition, enhancing reproductive performance, and improving the management of infectious and metabolic disease.

Project teams for individual programmes include specialists from disciplines across Veterinary Medicine in the UK and US. As an *in vivo* expert, you'll share your knowledge in this inspiring and collaborative global research environment, as you supervise a small team carrying out in-house screening and proof of concept evaluations for a range of livestock research programmes. You'll influence the overall project direction by proposing scientific strategy and designing each study, and you will have direct involvement with the design and prosecution of novel disease models.

You'll be an enthusiastic manager who'll lead by example and ensure your team's work complies with strict quality guidelines. With a first degree and PhD in Physiology, Biochemistry, Pharmacology or Applied Biology, you'll have augmented this by relevant post-doctoral research experience, ideally gained in industry. You may have a veterinary or related background, but this isn't essential. Most important is your commitment to the hands-on solving of technical challenges through experimental science.

Help us discover new ways of enhancing livestock productivity and health, and you can look forward to rewards including professional recognition and the prospect of career progression with a world-leading pharmaceutical company.

To find out more and apply, please visit www.pfizer.co.uk quoting job requisition number 059796.

Closing date: 26th October 2006

THE QUEEN'S AWARDS FOR ENTERPRISE 2000 2001 – 2002
AWARDED TO PFIZER LIMITED
[\[2572-023 \(2006\) : 69\]](#)

Science Navigation Group
www.sciencenavigation.com

EDITOR (Ref: CBD/E)

Current BioData Ltd is a joint venture with the founders of Swiss-Prot and is developing a new resource designed to meet the needs of those involved in drug discovery. The successful candidate will be responsible for commissioning reviews and mini-reviews from experts in the field, and will take charge of the peer-review process. This will require regular interaction with members of the Editorial Boards and senior scientific researchers, as well as close liaison with the other members of the Current BioData team. The Editor will also work to research and identify the next protein-based topics for coverage in the database, and then take the lead in developing and building the Editorial Boards and content for these new fields.

This diverse and exciting role presents an excellent opportunity for an individual with commitment and drive to work with some of the world's leading researchers to develop a novel resource to support the needs of drug discovery scientists. Candidates will need to hold a PhD (or equivalent post-graduate degree) in a life science, ideally in molecular biology or biochemistry or a related field, and an understanding of the general drug discovery process would be an advantage. Good networking and communication skills are important whilst computer literacy is essential. Previous editorial experience is not a requirement, as appropriate training will be provided.

DATABASE EDITORS (Ref: CBD/DE)

We are also seeking Database Editors, who will be responsible for maintaining the database entries for a set of protein families, with primary responsibility for literature-based and/or patent-based updates, and will be maintaining and updating the database structure as necessary. They will also be critically assessing new literature or patents for inclusion in the database, writing and editing short summaries on new research, and liaising closely with our external contributors and editorial boards.

These roles will require enthusiastic, well-organised postgraduates (MSc, PhD or equivalent) in biochemistry, molecular biology or a related subject. A working knowledge of the key protein databases such as Swiss-Prot would be a distinct advantage, as would some understanding of patents for one of the roles. Computer literacy, strong communication skills, and attention to detail are essential. As editorial roles, programming knowledge is not required. The successful candidate will also need to be well organised and enjoy interacting with people.

Informal enquiries for both roles may be made to the Editorial Director, Dr Rebecca Lawrence:
Rebecca.Lawrence@currentbiodata.com

EDITORIAL ASSISTANT (Ref: NSP/EA)

New Science Press Ltd is looking for a computer literate biology graduate to join a small team responsible for developing a series of highly illustrated books in biomedical science published online and in print. Responsibilities will include all aspects of editorial and production administration including liaison with authors. A high level of literacy would be an advantage and attention to detail is vital.

Please send your CV and covering letter quoting reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to:

Recruitment; SNG, 34-42 Cleveland Street, London W1T 4LB, or by email to jobs@sciencenow.com.

Closing date: 13/10/06.

Science Navigation Group is an Equal Opportunities Employer
[2572-024 (2006) : 70]

Fresh opportunities from a company with a fresh approach

Here at Cmed we're proud that we stand out from the clinical research services crowd. Our pioneering approach, leading-edge intelligent Data Acquisition and Management (iDAM) patented technology and processes allow us to deliver all encompassing solutions that provide real advantages to our clients.

We are seeking ambitious individuals to join our growing Clinical Data Management and Database Programming groups based in Horsham, West Sussex, to support "paper based" and "electronic data capture" clinical trials. Current opportunities include:

Clinical Data Managers

At least two years' experience. CRO experience preferable.

Senior Clinical Data Managers

At least four years' experience. CRO experience preferable.

Experienced Database Programmers

At least 18 months' clinical experience in a Pharma/CRO.

Good communication skills are essential for all positions as well as the ability to work effectively in teams. We provide excellent training, personal development, career opportunities, international placements and a competitive package of salary, pension, private healthcare and other benefits.

Interested? For more information or to apply, please visit our website cmedresearch.com or contact Rosemary Murphy on +44 (0) 1403 755050 or email rmurphy@cmedresearch.com
Cmed (Clinical Research Services) Ltd., Broadlands Business Campus, Horsham RH12 4QP.

www.cmedresearch.com

Cmed

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[2572-025 (2006) : 70]

MILLIPORE

Fermentation Scientist

Celliance Limited now a part of Millipore, is a provider of biological products to the life sciences groups, based in Livingston, Scotland. We manufacture and distribute monoclonal antibody reagents to the in-vitro diagnostics industry. We are currently recruiting to join our primary production team.

As a member of the primary production team, you will participate in the day-to-day operation of the Fermentation department and ensure that the production schedule is carried out in an effective manner. This includes Clean in Place and Steam and Place of fermentation vessels and equipment, the preparation and sterile filtration of media and feeds, and the daily monitoring of cell culture viability and nutrient levels. Our fermentation area operates continuous and batch airlift fermenter systems, fermenting a range of mammalian cells.

Ideally, you will be degree or HND qualified in microbiology, biochemistry or chemical engineering with relevant industrial manufacturing experience, preferably in fermentation or cell culture. Together with a working knowledge of Good Manufacturing Practice and understanding of Clean in Place/Steam in Place procedures and medium handling, you will be meticulous in your approach and possess good attention to detail. The ability to participate in weekend working on a rotation basis is required.

Applications will also be considered from recent qualified graduates.

Please forward CV and salary details quoting job ref no. FERM, to: Penny Webster, European HR Manager, Celliance Limited, Fleming Road, Kirkton Campus, Livingston EH54 7BN.
[\[2572-026 \(2006\) : 70\]](#)

Pfizer

Improve quality of life for all animals.

(Well, almost all.)

Clinical Development Managers

European R&D Headquarters – Sandwich, Kent

Some creatures have a habit of making other animals uncomfortable or unwell. So it's lucky that Pfizer, the world's largest Animal Health company, invests so much in discovering and developing new drugs and vaccines to keep pets and livestock healthy and happy. Our ground-breaking innovations are only possible thanks to our talented and highly skilled professionals. You could soon be among them in one of these four clinical development roles.

Specialising in parasitology, companion animal vaccines or swine medicine and husbandry production, you'll manage clinical research and call on your extensive technical knowledge within your field to advise scientists and project teams. The main focus of your work will be late-stage development, which involves designing and co-ordinating the clinical trials necessary for drug and vaccine registration. You'll also have the opportunity to input to pre and post-registration studies.

This is a superb opportunity for you to apply solid experience in one of these three areas, adding your expertise to that of the teams involved in creating exciting new products. You'll bring us excellent leadership and communication skills, a degree in veterinary medicine or good BSc with a PhD or other postgraduate qualification, and the flexibility to travel to trials sites throughout Europe. Clinical development experience is welcomed but not essential, and you need to be an able influencer and networker.

Not only will you be making a difference to the quality of animals' lives around the world, but you'll also benefit from the resources at our state-of-the-art facilities, and enjoy easy access to London and continental Europe.

To find out more and apply online, visit www.pfizer.co.uk quoting requisition number 058192.

Closing date: 3rd November 2006

THE QUEEN'S AWARDS FOR ENTERPRISE 2000

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[2572-027 (2006) : 71]

COMING SOON GRADUATE CAREERS SPECIAL

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28 October 2006

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50 1956 – 2006

[2572-028 (2006) : 72]

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Evotec (UK) Ltd, one of the fastest growing solution providers for the world's leading pharmaceutical and biotechnology companies, is expanding its Development Chemistry Department due to increased customer demand.

Working in the laboratory on projects involving the preparation of novel chemicals and potential active pharmaceutical ingredients, you will evaluate, develop and optimise multi step syntheses and production on up to 20L scale.

A graduate or a PhD specialising in synthetic organic chemistry, you must have proven technical ability and be able to produce good quality science as well as meet deadlines at all times. Industrial experience of process development or large scale laboratory production to GMP standards is desirable, although full training will be given to newly qualified candidates. A flexible attitude, together with good interpersonal skills, is also necessary.

We offer an excellent benefits package which includes private medical and dental cover and a Stakeholder pension scheme.

If you feel that you have the qualities we are looking for and the drive and determination to succeed in a team based environment, please apply online via the careers page of our website at www.evotec.com with a CV and covering letter.

[2572-029 (2006) : 72]

Nottingham University Hospitals
NHS
NHS Trust

NOTTINGHAM UNIVERSITY HOSPITALS NHS TRUST, CITY CAMPUS
REGIONAL MOLECULAR GENETICS SERVICE

Trainee Clinical Scientist

Commencing Salary: £21,849 p.a.

4 YEAR FIXED TERM POSITION Ref: C226/06

This is a growing NHS service testing for mutations in genes causing genetic diseases. The service is provided for over 3 million of the population of the Nottinghamshire, Derbyshire, Leicestershire and Lincolnshire and is situated in excellent, well-equipped, laboratory facilities. The laboratory is accredited and is a member of the UK Genetic Testing Network.

You will have a good Degree in a Biological Science (minimum second class) with a significant genetics component, have experience of molecular techniques, and have a keen interest in medical human genetics. You will undertake a 2 year training scheme resulting in the award of the CMGS Certificate of Competence. Further training will then be provided to prepare you for state registration, after 4 years.

For further information, please contact Dr Gareth Cross or Dr Abid Sharif on 0 115 962 7743.

Closing date: 20th Oct 2006. Interview date: 9th Nov 2006.

From 1 April 2006, Queen's Medical Centre will merge with Nottingham City Hospital and become part of the Nottingham University Hospitals NHS Trust. As a result, some services may relocate from one site to the other.

More information at hospital website

For the full list of vacancies, job descriptions, and application forms, visit our website or phone our Recruitment Hotline (0115) 962 7672.

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www.nuh.nhs.uk

[2572-030 (2006) : 72]

Make your mark in a global world.

Global Chemical Food Safety Manager

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Mars leads the way when it comes to both food safety management and product and process development. And we intend to stay there - with your help. By identifying and initiating new research opportunities with global counterparts, you'll play a pivotal role in ensuring we give our consumers the high-quality products that they know, love and expect. And along the way we'll help you create your own sterling reputation to match.

Your proven ability to network across the scientific community will drive the development and delivery of our Food Safety Strategy and can only add gravitas to your external recognition as an expert in your field. Teaming your Chemistry, Toxicology or related subject degree with an impressive track record in Research & Development (which may include time completing a PhD), you'll create a reputation for yourself that is second-to-none. Ideally, that experience will have been gained in a business environment and cover aspects of risk assessment. To find out more or apply, go to www.rd-mars.com

Mars

[2572-031 (2006) : 73]

IPSEN

Innovation for patient care
Ipsen Biopharm Limited
Wrexham, North Wales

Present in over 110 countries, with a total staff of nearly 4000, Ipsen recorded sales close to €800 million in 2004. The Group develops products in three targeted therapeutic areas: oncology, endocrinology, and neuromuscular disorders and is also engaged in developing certain biological-derived products. Ipsen's internet website is www.ipsen.com

Ipsen have recently invested £4.5 million into a new "state of the art" laboratory facility at the Wrexham site. We manufacture sterile freeze dried products in accordance with FDA/MHRA regulations. We are now looking to recruit for the following positions within the Biologics Manufacturing Support and Technology (BMST) Team:

Senior Technical Specialist

Competitive Package

A self motivated, proactive individual is required to work within this team providing senior technical support and expertise.

You will have a significant scientific input to BMST projects as required and will be responsible for the delivery of assigned projects, including obtaining, maintaining and providing state-of-the-art knowledge for biological technology. You will also be required to work with the Quality function, providing technical support to ensure a consistently high quality product in line with cGMP and QC. You must possess excellent scientific and technical skills in relation to the theory and application of technology such as freeze drying within biological product manufacture. You will also need the ability to prepare and evaluate documents and scientific data. The successful applicant will be required to have pertinent qualifications and a minimum of three years' in a similar role.

Senior Development Technologist and Development Technologist

Competitive Package

An enthusiastic and innovative individual is required to fill this role working for the Technical Services Manager.

You will be expected to create and execute analytical protocols, be a technical expert in stability, assay methodologies and techniques or biological manufacturing technologies. You must be able to lead and participate in site and technical projects and possess good communication skills to assist in developing a number of Technologists. You must have at least three years experience in a laboratory environment which will include HPLC, ELISA, Western Blot and SDS PAGE assay testing and be educated to degree level.

To apply, please send your full CV stating current salary and benefits package, to The HR Department, Ipsen Biopharm Ltd, Ash Road, Wrexham Industrial Estate, Wrexham LL13 9UF or alternatively email your application to: wrexham.recruitment@ipsen.com

Closing Date: 13 October 2006.

[2572-032 (2006) : 74]

Pharmidex
Scientists wanted

Pharmidex is a vibrant new biotech company based in London. We are looking for recent A level and / or University graduates with a passion for medicine research. A background in biology is essential.

For further details please visit: www.pharmidex.com

Send CV to: careers@pharmidex.com
[2572-033 (2006) : 74]

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www.newscientistjobs.com
[2572-034 (2006) : 74]

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in Underwater Environmental Acoustics

Subacoustech is a small, award-winning, high-tech company, founded in 1992 that specialises in underwater acoustic consultancy and research. The company is a world leader in underwater environmental acoustics, and has a track record of developing novel solutions to problems, and providing cutting-edge research and consultancy to government and industry. Due to our expanding work programme we are looking for a bright, well motivated **graduate** to join our team. Educated to BSc, MSc or PhD level in an engineering or numerate discipline, you will have good computational skills and thrive on using your initiative to solve challenging problems. Interest or experience in marine and environmental related science would be seen as an advantage.

Salary will be negotiable and dependent on experience.

Please apply by visiting our website at www.subacoustech.com, or by post to: The Managing Director, Subacoustech Ltd, Chase Mill, Winchester Road, Bishops Waltham S032 1AH.
[2572-035 (2006) : 74]

a

Leading with innovation.
Queenborough, Kent

Principal Pharmaceutical Scientist

We are seeking a Pharmaceutical Scientist to identify and resolve manufacturing issues for commercial products with a proven track record. You will provide leadership to teams during the development and launch of products, while acting as a technical expert for all pharmaceutical scientist grade levels. Capable of leading a team and maintaining timescales, you will approve regulatory reports and deviations, NCMRs and investigations into technical content.

With at least six years' experience in pharmaceutical science, you should have a relevant science degree while some supervisory experience is also required. A strong technical background in pharmaceutical dosage forms means you have experience of a cGMP environment and the regulatory issues involved with CMC. You should also be a good problem solver with well-honed report writing capabilities and excellent communication skills.

Abbott is a global, diversified company dedicated to the discovery, development, manufacturing and marketing of healthcare products and services. Abbott is one of the world's largest and most successful companies with a presence in 130 countries, employing in excess of 60,000 employees worldwide.

Please send a CV and covering letter to Les Muggeridge, HR Director, Human Resources, Abbott, North Road, Queenborough, Kent ME11 5EL. Email: ukqueenboroughhr@abbott.com Please quote reference MS&T9006/06.

Closing date: 12th October 2006.

Abbott
A Promise for Life
[2572-036 (2006) : 75]

Complex devices require dedicated people

Bespak is a global leader in the manufacture of specialty medical devices, developing delivery systems for the pharmaceutical industry and airway management products for critical care settings. We have an unrivalled ability to take devices safely to market.

Site Quality Assurance Manager

Leading a team of 15 Quality Professionals, the successful candidate will have extensive experience of Quality Assurance in either medical devices or pharmaceutical manufacture.

A competent host for customer and regulatory audits, you will be familiar with CAPA, change control, validation and quality improvement systems.

Based in Milton Keynes you will receive a comprehensive benefits package including a basic salary of up to £40K, management bonus opportunity and a car cash allowance in addition to the benefits detailed at the bottom of this advertisement.

Quality Engineers

Due to significant growth we now require several Quality Engineers. The successful candidates will possess solid skills and experience in quality systems, MSA, risk assessment (FMEAS), statistical analysis, APQP and control plans. You will also have demonstrable experience of NPI and technology transfer, design control, Six Sigma and an understanding of validation within a regulated environment. Ideally degree qualified you will have a background in either science or engineering (although we will consider candidates with other extensive experience).

Positions are available at both our Milton Keynes and King's Lynn facilities. We offer a very competitive basic salary of circa £33K and great prospects for development and progression.

All of these roles come with many additional benefits including profit share, private health insurance, SAYE schemes, non-contributory pension, life assurance and 28 days paid holiday plus bank holidays.

To apply for any of these roles please send a CV and covering letter quoting reference NS-2909 to Emma Harrison, HR Advisor, Human Resources, Bespak plc, Bergen Way, King's Lynn, Norfolk, PE30 2JJ or email us at human.resources@bespak.com

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[2572-037 (2006) : 76]

astex therapeutics

Astex Therapeutics is a world-leading UK based biotechnology company using an innovative fragment-based drug discovery platform to discover and develop medicines in areas of unmet medical need. Astex has successfully progressed its first two oncology compounds into clinical trials and has further programs progressing through preclinical development. All of the products we are developing have been discovered at Astex by our own scientists through the use of our own proprietary technologies. Astex also has significant research collaborations with some of the world's largest pharmaceutical companies.

As a result of this continued success in our drug discovery programmes we are now seeking scientists to join our Assay Biology and Chemistry Departments.

Assay Biologist (ref: B-10ns)

A position is available within our assay biology group to support a range of projects, principally in the oncology area. The role will involve the running of enzyme-based screening assays to support compound testing. Candidates should be educated to degree level in a biology or chemistry related subject or have equivalent industrial experience. Some previous lab experience and knowledge of enzyme assays and screening formats would be an advantage, but full training will be provided.

Laboratory-Based PhD and Graduate Medicinal Chemists (ref: MC-08ns)

The chemistry department utilizes the latest synthesis, analytical and purification methodology closely integrated with pharmacology, computational chemistry and extensive structural biology expertise.

Positions are available immediately for experienced medicinal chemists to join our dynamic chemistry department. Potential candidates are likely to have at least two years industrial medicinal chemistry experience and will be ambitious to develop their careers in an exciting laboratory-based multidisciplinary role. A strong interest and ideally some experience in structure-based drug design would be advantageous.

The salary and benefits package will be highly competitive.

Please send your application, quoting the relevant reference, to Personnel, Astex Therapeutics Ltd, 436 Cambridge Science Park, Milton Road, Cambridge, CB4 0QA, UK. Tel: +44 (0)1223 226200

E-mail: info@astex-therapeutics.com.

Web: <http://www.astex-therapeutics.com/careers.php>

[2572-038 (2006) : 76]

FISHERIES RESEARCH SERVICES

MARINE ECOLOGICAL MODELLER

Fisheries Research Services (FRS) provide expert scientific and technical advice on marine and freshwater fisheries, aquaculture, and the protection of the aquatic environment and its wildlife. We have an opportunity for an experienced Ecological Modeller. You will analyse a wide range of marine biological data sets to develop process orientated computer simulation models that will be used to provide the scientific basis for advice underpinning an ecosystem approach to fisheries management. The results of this work will be reported in scientific literature and at scientific conferences and working groups where the outcome of the modelling work will be translated into practical advice for managers.

With a minimum of three years postgraduate experience in the use of mathematical modelling, you will possess a degree in Mathematics or a Physics related subject. Alternatively, you will have a degree in a biological subject, but with evidence of a strong, high-level, mathematical component. You will demonstrate strong computational ability, including working knowledge of a high level programming language. You will have excellent database, statistical and numeric skills and be able to collate and evaluate information from diverse sources to formulate required models. You will need to be innovative and be experienced in exploiting diverse sources of information to solve problems. You must possess excellent written and verbal communication skills, as you will provide easily understood information from complex situations. You will co-operate with colleagues at all levels, sharing knowledge and experience where appropriate. Regular travel is part of this post, as is the need to undertake fieldwork for periods of up to 4 weeks on board Fisheries Research Vessels. Previous sea-going experience would be advantageous.

The starting salary for this permanent post is £21,292 per annum. Salary is performance related, offering progression to a maximum of £27,640 and bonuses to high achievers. The Civil Service offers a choice of final salary and stakeholder pension, giving you the flexibility to choose the pension that suits you best.

For further details and an application form contact: Human Resources on 01224 295668 or by emailing HR@marlab.ac.uk The closing date for all applications is 3rd November 2006.

Fisheries Research Services is an Agency of the Scottish Executive. We welcome applications from all suitably qualified individuals and aim to employ a diverse workforce which reflects the people of Scotland.

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

378114

[2572-039 (2006) : 76]

Help us solve one of the biggest environmental challenges facing the UK.

In a move towards greater transparency and accountability in the long-term management of radioactive materials, Nirex became independent from the nuclear industry in April 2005. Our work involves researching safe, environmentally sound and publicly acceptable solutions in the UK. This involves extensive international collaboration.

The UK has been generating radioactive waste since the 1950s and has accumulated a large volume, some of which will remain hazardous for tens of thousands of years. Even without additional nuclear reactors, that amounts to about 460,000m³. Nirex sets the standards and specifications for packaging that waste and is responsible for delivering solutions to complex and long-lasting environmental problems.

After over 20 years of research, we've determined that the best option is the Phased Geological Repository Concept. However, the long-term management of the wastes raises as many social and ethical questions as scientific and technical ones. These questions can only be answered through extensive public consultation and engagement. We promote an open and transparent culture where communication is vital and individual contributions are valued and shared.

The Government's Committee on Radioactive Waste Management (CoRWM) has recently recommended geological disposal as the best option for dealing with this waste. We are now looking to add to our already world-class expertise.

Package Assessment Manager

Your expertise will ensure that the packaged wastes will meet every requirement for long-term management in a geological repository. You'll work with external partners to make certain that their waste packaging strategies have a long-term outlook, commission multi-disciplinary assessments and make sure they are well managed. We'll also expect you to communicate your findings to stakeholders including the general public. In addition to a degree in engineering or a physical science, you'll have an extensive background in radioactive materials, waste production processes and waste management, gained in the nuclear industry.

Performance Assessment Specialist

You'll develop the post-closure performance assessment models for high level waste and spent fuel and play a leading role in writing our safety cases. You enjoy developing and applying new mathematical models and presenting your conclusions to a diverse range of audiences. Alongside a degree in a physical science or mathematics you have current knowledge of trends in numerical methods, including the treatment of uncertainty.

Materials/Physical Scientist - Corrosion

You'll drive crucial research on the corrosion of stainless steel and other metals used in our containers, and present in wastes. From the start, you'll determine areas for exploration and oversee a multi-disciplinary programme that encompasses both desk and laboratory research. Evaluating compliance on corrosion matters, you'll provide expert advice on the impact of corrosion on gas generation, the physical evolution of encapsulated waste and the integrity of the waste containers. You'll bring to this role a relevant degree preferably combined with a background in radioactive materials.

Materials/Physical Scientist - Cement Chemistry

Looking carefully at our research needs, you'll manage an interdisciplinary programme focused on wasteform evolution issues to support the viability of geological disposal of intermediate level wastes. You'll provide expert advice on the immobilisation of wastes including the behaviour of cement-based and other encapsulation matrices and the evolution of the immobilised wastes. You'll also work closely with our Assessments Department to improve the treatment of wasteform properties in deep geological repositories. For these challenges, you should combine a degree in materials sciences or chemistry with a background in cement chemistry.

Materials/Physical Scientist - Ceramics and Glass

Alongside providing expert advice and data on the evolution of high level waste and spent fuel under repository conditions, you'll define the future research needs and work with interested parties to develop a programme. You'll also work with stakeholders to offer guidance on long-term management issues concerning spent fuel and separated stocks of uranium and plutonium. To join us, you should combine a degree in materials or physical science with expertise in ceramics and glass.

Geoscientist/Geochemist

As a recognised expert in the geoscience or radioactive waste community, you'll define and manage our investigations into the behaviour of radionuclides within the geosphere and the surface environment over timescales of hundreds of thousands of years. What's more, you'll gain an international overview of current research and publish your findings. We're looking for a geoscientist, preferably with a post graduate qualification in geochemistry.

If you're ready to join an organisation where the best science is based on open communication, please forward your CV and covering letter to recruitment@nirex.co.uk Or call +44(0) 1235 825252 or fax +44(0) 1235 825598. You may post your details to Recruitment Administrator, UK Nirex Limited, Curie Avenue, Harwell, Didcot, Oxon OX11 0RH. For further information go to www.nirex.co.uk

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- Competitive salaries
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To be considered for employment you must be eligible to reside and work in the UK and you should be aware that appointments to all vacancies will be subject to the granting of a UK Security Clearance.

Nirex is an equal opportunities employer.

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Certificate No 0772938

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nirex
[2572-040 (2006) : 77]

YORK

from £22,370pa

RISK ANALYST: WITH STATISTICS & MODELLING

BAND 4 REF: CSP 3074 PERMANENT

A Risk Analyst is required to carry out risk assessments using a range of statistical and mathematical techniques and contribute to the development of new approaches at CSL. The assessments will estimate levels of risk to human health and the environment from chemicals and other stressors and will include quantification of variability and uncertainty. The post holder will be required to work closely with scientists in food science, chemistry & ecology and with other modellers, statisticians and computing staff. The post holder will also contribute to meetings with internal and external customers and produce scientific papers, reports and presentations.

A degree (preferably first or second class) in Statistics, Mathematics or Science with substantial course units in statistics/mathematics or an equivalent qualification is required. Candidates without this level of qualification would need a minimum of three years relevant experience. In addition you will have experience of applying statistics and/or mathematics to practical problems and producing technical reports, plus a real interest in contributing to the scientific evaluation of risk and uncertainty in issues concerning the environment and food safety. An effective communicator, team player, who is able to learn new skills rapidly and understand questions about risk and propose appropriate modelling approaches to address them. Closing date for applications is 25 October 2006.

YORK

from £17,696pa

SOIL SCIENTIST

BAND 3 REF: CSP 3073 ONE YEAR FIXED TERM APPOINTMENT

(with possibility of extension or permanency)

The purpose of this role is to complete work on a Defra funded project investigating the behaviour of ionic pesticides in soil. The successful candidate will plan and conduct experiments into the sorption, degradation and leaching of pesticides and undertake mathematical modelling and statistical analysis to explore implications for the environmental fate of pesticides. You will also assist in the preparation of the final project report and help present the findings of this project at external meetings and at an international conference.

A degree or equivalent level qualification in a science-based subject (preferably in an environmental, geographical or hydrological discipline) is required. Candidates without this level of qualification will need at least three years relevant experience. You will also have previous experience of working in soil science and knowledge of the fate and behaviour of chemicals in soil. Well organised and an effective communicator who is able to liaise with internal and external customers and present technical information.

Closing date for applications is 18 October 2006.

CSL[®]

Science Serving Agriculture, Food and the Environment

The Central Science Laboratory (CSL) is an Executive Agency of the Department for Environment, Food and Rural Affairs (Defra). The Agency provides policy advice and technical support underpinned by high quality R&D to help Defra and other customers safeguard food supplies, protect consumers and the environment.

For an application pack call 01904 462302 or email jobs@csl.gov.uk.

Further information and an application form are also available on the CSL Internet site at www.csl.gov.uk.

CSL is an Equal Opportunities Employer. We operate flexible working practices and the York site includes various staff facilities.

[2572-041 (2006) : 78]

inverness medical
UNIPATH

Unipath is the world's leading women's healthcare diagnostic company. Unipath researches, develops and manufactures its products at a purpose built factory in Bedford, which employs over 500 people.

Bioprocess Technologist

A new position of Bioprocess Technologist exists within our Projects/ Production Support Team.

Reporting to the Projects Manager, you will be primarily involved in improvement and cost-saving activities, supporting the Operations technical bioprocess functions. These include antibody sensitisation and processing of colloidal particle suspensions, production scale reagent manufacture and general wet chemistry functions.

Working in close collaboration with a laboratory based production team, this will include the development and validation of new bio-process systems, improvement and scale-up of existing processes and the investigation of technical process/product failure and customer complaints related to bioprocess systems.

The successful candidate will have the following:

- Proven expertise and experience in the development and improvement of bioprocess systems, including process validation.
- Experience of fluid dynamics and the handling and processing of fine particle colloidal suspensions.
- Proven troubleshooting and problem solving skills within a relevant bioprocess environment.
- High level of self-discipline and drive needed to tackle a wide variety of tasks, with frequent priority changes, and an ability to work with minimal supervision. Excellent verbal and written communication skills.

Ideally, you should be educated to degree level in the field of chemical engineering or a related science based discipline. Working knowledge of immunodiagnostic systems is desirable, as is previous experience within a related manufacturing environment.

Applicants must be eligible to work in the UK.

Closing Date: 20th October 2006

To apply, please call the recruitment line on 07234 835238 or send a full CV, stating your current salary to: HR Department, Unipath, Priory Business Park, Bedford MK44 3UP. Email: human.resources@unipath.com

Clearblue Clearview CLEARPLAN City & Guilds Approved Center
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[2572-042 (2006) : 78]

Smith Institute
For industrial mathematics and system engineering

The Smith Institute for Industrial Mathematics and System Engineering invites applications for the full-time position of

Technology Translator

The Smith Institute is a national organisation enabling industry to derive commercial value from mathematics. It has a mixed portfolio of private and public sector business, and manages the recently established Knowledge Transfer Network for Industrial Mathematics (www.industrialmaths.net).

The successful applicant will join the team at the very centre of the Institute's activities. He or she will work alongside companies, other intermediate organisations and university departments to create collaborations that exploit the commercial potential of the mathematical sciences across a diverse range of business sectors.

Applicants must be motivated by the prospect of expanding the industrial use of mathematics on a national scale. They must have a strong academic background, including a higher degree in a relevant discipline, and several years' experience working with business requirements for research and knowledge transfer.

Please send a full CV, including the names and addresses of three referees (of whom at least one must be industrial and one academic) to:

Gillian Hoyle, Smith Institute, Surrey Technology Centre Surrey Research Park, Guildford, Surrey GU2 7YG

Further details are available from the same address or via email to office@smithinst.co.uk

The closing date for applications is 20th October 2006.

[2572-043 (2006) : 78]

1996
2006

Environment Agency

Take firm action on the environment.

Here at the Environment Agency, we not only share your passion for the environment. We also understand your commitment to the importance of the scientific disciplines. After all, research informs everything we do - from the tools and techniques we use on the ground, through to the expert advice we give to government and the public.

Each year, we work collaboratively with other major agencies to set the agenda on key issues. Climate change, flood risk and threats to human health are just three examples. Our impact is felt not just in England and Wales - where we're the lead government agency in the field – but right around the world.

Programme Managers

Bristol • cf£45,000

- Environment & Human Health
- Flood Risk Science
- Tools & Techniques/Breakthrough

These are roles for leaders and influencers who are able to manage people and oversee projects that can range in value from £500,000 to several million pounds. You'll work closely with partner organisations to maximise the potential and value of our programmes. Ref: 11630

Science Managers

Bristol • cf£45,000

- Waste Resources & Technology
- Horizon Scanning & Technology
- Monitoring & Data Development

A scientific specialist who's respected in your field, you may currently be working in government, a regulatory body, academia or industry. You're committed to your discipline and keen to apply your knowledge in a real-world environment.

Ref: 11629

It's time for action. Work for what you wish for.

To discover more about the specific roles on offer, simply visit www.ea-science.co.uk

If you do not have internet access please call Debbie Woodall on 01925 542355 for an application pack quoting the appropriate reference. Closing date: 20 October 2006.

fact: Clean, green, open spaces - we believe everyone, everywhere should have access to them. It's not just good for health; it improves your mood too. That's why it's something we're actively championing. [2572-044 (2006) : 79]

Science Navigation Group
www.sciencenavigation.com

ASSISTANT EDITORS (Ref: BMC/AE)

BioMed Central requires **two** Assistant Editors to work on a range of biomedical journals. The key task is to provide a high quality and objective peer review service through liaison with reviewers, editorial boards and authors. In addition, the role involves database management, and liaison with internal production and marketing departments. This role would suit a biomedical graduate looking to begin a career in publishing. Applicants must have excellent verbal and written communication skills, and good attention to detail. Computer literacy and strong administrative and organisational skills are required.

DATABASE EDITORIAL ASSISTANT (Ref: CCT/DEA)

Current Controlled Trials Ltd, an online publisher providing trial hosting and numbering services, seeks a Database Editorial Assistant to maintain the content of its databases. The role will involve record editing, database administration and customer liaison. The successful applicant will be a life science graduate looking for a first job in a publishing environment, ideally with some experience of database work and data management. Computer literacy, attention to detail and a methodical approach are essential.

Please send your CV and covering letter quoting reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to:
Recruitment, SNG, 34-42 Cleveland Street, London W1T 4LB, or by email to jobs@sciencenow.com.

Closing date: 13/10/06.

Science Navigation Group is an Equal Opportunities Employer
[2572-045 (2006) : 80]

HEAD, VIRUS SURVEILLANCE UNIT

Ref 01/10/06

A veterinary virologist is required at the Moredun Research Institute to lead the Virus Surveillance Unit and to contribute to research on endemic viral diseases. The VSU monitors Scottish livestock and wildlife for the presence of viral diseases of economic, ecological and zoonotic importance. The VSU and the Moredun Pathology Group work in collaboration with the Scottish Agricultural College Veterinary Services to measure the incidence and distribution of known endemic virus diseases and investigate new disease syndromes. The work of the Unit conforms to ISO9001 and is integrated into the internationally recognised research work of Moredun. The successful candidate will be encouraged to develop relevant research interests on endemic viral disease and will have a veterinary degree, a PhD in virology and preferably experience of investigating animal disease outbreaks in the field. Experience in acquiring external funding is essential and an interest in viral epidemiology desirable. Collaboration with other national and international surveillance organisations will be expected.

This post is available from January 2007. The salary is dependent on experience and will be within the range £27,584 - £40,547 (pay award pending).

Excellent employee benefits are also available.

For application details and further particulars, please visit: www.moredun.org.uk or telephone +44 (0) 131 445 5111. Closing date 23rd October 2006.

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Moredun

[2572-046 (2006) : 80]

fsg
future science group

Trainee Production Editor - Biomedical Publishing

We have exciting opportunities for life sciences graduates to join our expanding team as trainee editors in the production of our print and online journals. The role demands good team working skills, computer literacy, a good eye for detail and an ability to work to tight deadlines. Successful candidates will have the opportunity to contribute to the development of high-quality review journals in cutting-edge biomedical research specialties.

The Future Science Group is an expanding organization at the forefront of biomedical publishing, with offices conveniently located close to Finchley Central tube station in North London.

Closing date: 31st October 2006 Please email your CV and a covering letter to:
recruit@futuremedicine.com

www.future-drugs.com fsg www.futuremedicine.com
[2572-047 (2006) : 80]

UFAW 3Rs Liaison Group

PhD studentship for research into laboratory animal housing and husbandry - up to £75,000

The UFAW 3Rs Liaison Group, which comprises industry and animal welfare organisations, is inviting applications for research based in the British Isles into any aspect of the Replacement, Reduction or Refinement of laboratory animal use. The cost of the project should be no more than £25,000 p.a. for up to three years.

Application will be by a two-stage process with project supervisors initially submitting a brief concept note by 11th November 2006.

Further information and Concept Note forms are available at www.ufaw.org.uk or email ufaw@ufaw.org.uk or by writing to UFAW, The Old School, Brewhouse Hill, Wheathampstead, Hertfordshire, AL4 8AN UK. Tel. 01582 831818.

UFAW
Founded 1926
Universities Federation for Animal Welfare
Registered Charity Number 207996
Science in the Service of Animal Welfare
[2572-048 (2006) : 80]

Engineering and Public Policy at Carnegie Mellon seeks

DOCTORAL STUDENTS with technical backgrounds to address policy issues in energy and environmental systems (e.g., electric power, climate change, green design, carbon management, regional pollution, improving regulation), information technology policy (e.g. computer security, telephone over the internet, wireless, software policy and industry structure); risk analysis and regulation (e.g. security of engineered civil systems); R&D and management of innovation; technology and development.

See <http://www.epp.cmu.edu>

Contact: Victoria Finney, EPP, Carnegie Mellon
Pittsburgh, PA 15213 USA
[2572-049 (2006) : 80]

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We've got the right person for you.
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New Scientist Jobs
www.newscientistjobs.com
[2572-050 (2006) : 80]

NPL
National Physical Laboratory

Physicist – Quantum Standards
Cambridge & Teddington, Middx

ELECTRON MANIPULATION

NPL is the UK's national standards laboratory, carrying out fundamental research and developing measurement technologies, vital to improving quality of life, trade competitiveness, and protecting the environment.

A practical and innovative physicist is sought to work in group environments, averaging four days per week in the Cavendish Laboratory Cambridge and the remainder of the time in NPL Teddington, to develop novel metrological applications based on the manipulation of single electrons in nanoelectronic devices.

The successful candidate will ideally hold a PhD or similar level experience in physics or engineering and be interested in both basic and applied research. Relevant experience in low temperature systems, nanoscale devices, LabVIEW and electronics would be a distinct advantage.

Aspects of this role will include, the investigation of single electron transport and single photon generation in SAW driven nanostructures. Contributing to the development of quantum standard for electrical current and a single photon source for quantum communication. Development and implementation of measurement strategies and dissemination of results. Leading the deployment of quantum standards in the delivery of measurement capability to industry. Networking closely with collaborators whilst leading the development and implementation of measurement strategies.

Full details and on-line application at: www.npl.co.uk/recruitment/current or email your CV quoting reference EM/2006/015 to recruitment@npl.co.uk

Closing Date: 20th October 2006
NPL is committed to Equal Opportunities

ENGINEERING AND PROCESS CONTROL
QUALITY OF LIFE
ENABLING METROLOGY
www.npl.co.uk
[2572-051 (2006) : 81]

Marine Data Scientists

BODC

British Oceanographic Data Centre

NATURAL ENVIRONMENT RESEARCH COUNCIL

Liverpool

£18,030 - £25,200

The British Oceanographic Data Centre (BODC) a component of the Natural Environment Research Council, has an equal opportunities policy and welcomes applicants from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome.

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POSITIVE ABOUT DISABLED PEOPLE

British Oceanographic Data Centre

NATURAL ENVIRONMENT RESEARCH COUNCIL

The British Oceanographic Data Centre is part of a worldwide network of oceanographic data centres geared to support global, regional and climate-related studies of the world's oceans. We play a key role in the UK's marine research programme and have an international reputation for managing data from large-scale field experiments and for developing innovative data products.

We are seeking bright, computer-literate scientists willing to take on the challenge of assembling highly diverse and complex data sets from measurements collected by research communities spread across laboratories within the UK and abroad.

You will be involved with the data from one or more national/international projects-for which we are the designated Project Data Centre - including a project with international focus to understand interactions between the atmosphere and oceans (UK SOLAS); the UK Argo programme; the newly established Liverpool Bay Observatory; making available metocean data collected by the offshore industry; and The Proudman Oceanographic Laboratory Science Programmes.

With a good honours degree and/or a higher degree, preferably in marine science, a physical science or a related subject, you will have highly-developed computing skills and good communication skills. Good planning and problem-solving skills are highly desirable, as is relevant post-graduate experience in handling scientific data. Project management experience would be an advantage.

The starting salary will be in the range of £18,030 to £25,200 depending on skills, qualifications and experience and your appointment will be for three years with the possibility of extension. We also offer a contributory final salary pension scheme, a generous annual leave allowance and an excellent working environment. You will be part of a friendly and dynamic team.

For further details and an application form, please contact Mr Paul McGarrigle, BODC, Joseph Proudman Building, 6 Brownlow Street, Liverpool L3 5DA. Tel: 0151 795 4872. Email: pamcg@bodc.ac.uk. Alternatively, you can visit our website at www.bodc.ac.uk. The closing date for completed applications is 27th October 2006.

[2572-052 (2006) : 81]

MERCK SHARP & DOHME

Merck Sharp & Dohme Limited (MSD) is a wholly owned subsidiary of Merck & Co., Inc, one of the world's leading pharmaceutical manufacturers with a global presence and over 60,000 employees worldwide. The Cramlington plant in the North East of England is looking to recruit Laboratory Analysts for its European Stability Unit.

Laboratory Analysts

£ negotiable

The European Stability Unit is a centre of excellence for the Stability testing of Merck products packaged at sites across the world. Many different formulations are tested using both modern and classical analytical techniques. Working in a team of analysts, the post holder will have responsibility for finished product testing to pre-determined quality standards to meet customer requirements, whilst maintaining the highest level of compliance. An in-depth knowledge of laboratory systems and pharmaceutical regulatory compliance requirements, coupled with a strong capability for investigative report writing is essential for this role. Experience of analytical method development and troubleshooting would be a benefit.

Potential applicants must have a minimum of HNC/HND in a scientific discipline (or equivalent experience) and will have already worked in a pharmaceutical or highly regulated laboratory. With a continuous improvement mindset, the successful candidates will be able to demonstrate their ability to work in an empowered environment. We are looking for team players with innovative ideas, who are compliance and customer focused.

If you are ambitious and wish to further your technical or managerial career with a world class company, we are very interested in hearing from you.

We offer a highly competitive benefits package including final salary pension scheme, annual performance and Christmas bonuses, private health insurance, life assurance and flexible working practices.

To apply, please send us a c.v. with a covering letter detailing your qualifications, experience and current salary to: msdukcrاملington@merck.com or Human Resources Team, Merck Sharp & Dohme Limited, Shotton Lane, Cramlington, Northumberland, NE23 3JU. No agencies please

Closing date: 27th October 2006.

(Please assume your application has been unsuccessful if you are not contacted by 30th November2006.)
[2572-053 (2006) : 82]

HUDSON SHRIBMAN
scientific recruitment

Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest notes:

POLYMER / MATERIAL SCIENTISTS: Composites / resins / analysis exp (£ Neg) - UK wide

PHARMA FORECASTING: Clincoding/pharm tech/patent 3yrs exp (£25 - £28k) - South

DEVELOPMENT SCIENTISTS: ELISA and HPLC (£20 - £30k) - South

BIOLOGISTS/BIOCHEMISTS: Cell culture, ferment, protein purif (£17 - £30k) - South

QUALITY ANALYST/ MANAGER: QC & QA raw material/micro exp pref (£30 - £40k) - South

ANALYTICAL CHEMISTS: HPLC, GC, method dev exp pref (£17 - £30k) - Various

PACKAGING SPECIALIST: FMCG exp pref, innovative & creative post (£30 - £40k) - South

TECHNOLOGY TRANSFER SCIENTISTS: 5+years pharma exp (£Neg) - UK Wide

FOOD SCIENTISTS: Product development exp pref (c£25k) - Midlands/South East

QA/QC DOCUMENTATION: GMP & regulatory exp pref (£20 - £30k) - South/South East

PROJECT LEADER: Waxes/Adhesives exp pref, strong R&D skills (c£30k) - North

CLINICAL RESEARCH ROLES: Entry level to senior opportunities (£ Various) - UK Wide

SEE OUR WEBSITE FOR A WIDE VARIETY OF ROLES IN SCIENCE, UK WIDE!

For full job specs and listings of current opportunities, visit our website or call 0207421 5200. Please email a CV, or post it to Hudson Shribman Scientific Recruitment, Caroline House, 55-57 High Holborn, London, WC1V 6DX.

info@hs-scientific.co.uk
[2572-054 (2006) : 82]

www.hs-scientific.co.uk

wellcome trust

BUSINESS ANALYST / SENIOR BUSINESS ANALYST

The Wellcome Trust is one of the world's largest medical research charities with the mission of fostering and promoting research with the aim of improving human and animal health. The Technology Transfer Division maximises the impact of this research on health through the development of innovations to the point at which they can be further developed by the market. To do this, Tech Transfer manages funds for translation projects across the spectrum of biomedical science.

Achievements to date include product launches, company IPOs and transactions with multi-nationals. In excess of £60m has been raised in co- or follow-on investment.

As a result of expansion in funds Tech Transfer is seeking to appoint a Business Analyst or in the case of an exceptional candidate, Senior Business Analyst. The role will require you to work as part of a team promoting Tech Transfer's translation activities and be responsible for undertaking due diligence of proposals, evaluating their anticipated commercial exits and project managing the Trusts interests in key projects. You will use databases, business/scientific media and a network of internal and external scientific experts to support your analyses and you will become involved in intellectual property management and transaction negotiation.

Business Analysts should have a strong scientific background and possess industry experience in the life science sector engaged in the process of evaluating and funding science projects. You should possess a PhD in the biomedical or physical sciences with at least 2 years' postdoctoral research experience. A Senior Business Analyst will have additional in-depth experience with patent prosecution and/or contract negotiation. You need to have good interpersonal and communication skills and be capable of working both independently and as part of a team. This is a demanding role, you need to be able to engage in critical analyses of applied research projects, manage complex stakeholder situations and possess a creative approach to problem solving. You must demonstrate an enthusiasm for delivering healthcare outcomes.

For more details visit: www.wellcome.ac.uk

To apply, please send a full CV, along with a covering letter, outlining your current salary package and indicating how you meet the above criteria to
Human Resources, Wellcome Trust, 215 Euston Road, London NW1 2BE or to hr@wellcome.ac.uk

Application deadline: Friday 13 October 2006.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER. THE WELLCOME TRUST IS A REGISTERED CHARITY No. 210183
[\[2572-055 \(2006\) : 82\]](#)

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Is our future on the rocks?

Senior Environmental Manager

£33,970 - £44,540

Cambridge based with regular visits to Antarctica and the Arctic

Unforgiving, inhospitable and truly amazing, Antarctica is the world's last great wilderness region. It's no understatement to say that keeping it that way is crucial to the well being of all of us. Because if we don't, we can all put our future on ice.

So are you ready to do something positive and lasting to protect this most precious of environments as a key senior member of the British Antarctic Survey?

For further information and to apply visit www.antarctica.ac.uk/employment
or call 01223 221508. Please quote reference BAS28106A.

Closing date: 6 November 2006. Interviews: 5 December 2006.

LIKE NO OTHER JOB IN THE WORLD

[2572-056 (2006) : 83]

RECKITT BENCKISER
Excellence is the only option

Research and Development Manager - Skincare
Excellent Salary and Benefits - Hamburg, Germany

Reckitt Benckiser is a truly global FMCG company. With operations in 60 countries employing 23,000 people worldwide, we are placed in the top 30 of FTSE 100 companies. Our employees are the driving force behind instantly recognisable brands such as Finish, Dettol, Vanish, Harpic, Clearasil, Nurofen & Strepsils.

Central to everything we do is a uniquely confident, entrepreneurial, can-do culture. It is all about a passionate commitment to competing hard, developing and rewarding talent, and ultimately, to winning.

You will lead and develop a multi-functional team with global responsibility for the introduction of new development projects and enhancement of existing products. You will be both customer and consumer focused, operating within a results-orientated culture, where personal accountability is key. You will be responsible for the development of 'leading-edge' R&D technologies, providing world-class expertise.

You will have a scientific degree with at least 5 years' relevant experience, ideally including Personal or Health Care.

Please send your CV to rb@tech-search.co.uk, reference RB5831, or call Mike Butler on +44 (0) 113 246 8786.

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HARPIC

[2572-057 (2006) : 83]

www.careers.cmmc.nhs.uk

Changing Lives
Innovators required

TrusTECH®
The North West NHS Innovation Hub

TrusTECH, is part of the National NHS Innovation Hub network. It works with NHS Trusts throughout Greater Manchester, Cheshire, Cumbria, Lancashire and Merseyside to manage innovations and their intellectual property arising from all areas of healthcare provision.

It provides advice and assistance on subjects including intellectual property protection, business development, commercial negotiation, market research and funding opportunities to doctors, nurses, therapists and administrative staff, together with business consultancy services to the wider healthcare industry.

TrusTECH is based in the Innovation Unit at CMMC NHS Trust – a recognised centre of excellence – where we now need the following professionals to join us.

Business Development Manager - TrusTECH

Band 8a £35,232 - £42,278 Ref: COR573

You will assist TrusTECH in delivering a customer-focused and expert innovation management service. Primarily securing and subsequently delivering high-quality consultancy projects with the rest of the TrusTECH team, you will also contribute to marketing and promoting TrusTECH nationally.

You will be a graduate or equivalent with experience of business planning, innovation and IP management, preferably in a healthcare technology related field.

This is a newly-created position, in which you will find the freedom not only to shape your role, but also the opportunity to influence TrusTECH's future success.

Project Director/Business Development Manager - Medilink North West (NW)

Band 8a £35,232 - £42,278 Ref: COR574

Establishing Medilink NW as a viable business will be your goal. Initially by working with an advisory group from a cross-section of the medical device and healthcare technology community in the North West, you will create and implement a business plan to assist and develop the medical device and healthcare Industry.

Degree-educated or equivalent with either an MBA or demonstrable practical experience in business development, you must have a knowledge of the medical device and healthcare sector, be self-motivated and have strong leadership and interpersonal skills, since you will be interfacing at all levels. Excellent presentation and IT skills are also essential.

Business Development Manager - ACTNoW Clinical Trials and Database Service

Band 8a £35,232 - £42,278 Ref: COR572

ACTNoW is a web-based information service for clinical trials, acting as a link between the NHS, the healthcare Industry and patients.

Your role here will be to ensure that ACTNoW provides a professional, responsive and commercially-focused service.

In short, you will contribute to the future success of the business.

You should be a graduate with a PhD, MBA or significant commercial experience in healthcare and/or clinical trials. In addition to technical knowledge, you will also have the business acumen and tenacity to make sure this ambitious venture succeeds.

Healthcare Technology Manager

Band 6 £22,886 - £31,004 (under review) Ref: COR575

Your role will be to raise awareness and build capability among local NHS trusts to exploit innovative technologies and services. Reviewing, appraising and developing healthcare innovations from NHS trusts in Greater Manchester and Cheshire with commercial partners will also be integral.

This is a challenging role, requiring you to be persistent, driven and constantly seeking opportunities. As well as a relevant degree or equivalent, you must also have some experience of innovation and IP management, preferably in a healthcare technology-related field.

Market Research Manager

Band 6 £22,886 - £31,004 (under review) Ref: COR521

Responsible for researching medical and scientific markets, you will develop TrusTECH's central database of technology and client-related information and contribute to decision making processes for internal and external clients.

With a science or marketing degree or equivalent, you will also have proven experience in market research, preferably in healthcare technology.

You must be focused, driven to succeed and constantly looking for new opportunities. Moreover, you will need to be comfortable working to tight deadlines and your interpersonal and communication skills should be nothing short of excellent.

Whichever role you take, this is a very good time to be joining us: we are expanding very quickly, and we can offer outstanding career opportunities.

For an informal discussion please contact Bridget Liddle on 0161 276 5764, bridget.liddle@cmmc.nhs.uk

Apply online or call the Recruitment Office on 0161 276 6666 for an application form. Please quote the relevant reference number.

Closing date: 12th October 2006.

We are an equal opportunities employer.
We welcome applications on a full or part time basis.

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INVESTOR IN PEOPLE

Central Manchester and Manchester Children's University Hospitals NHS Trust

NHS

[2572-058 (2006) : 84]

An exciting opportunity in a stimulating and innovative environment

***In Vivo* Scientist**

European R&D Headquarters – Sandwich, Kent

If you're an experienced and enthusiastic *in vivo* scientist with a degree in pharmacology, physiology or a similar biology-based discipline, this is an excellent career opportunity. You'll join our biomarkers and translational biology group, using your *in vivo* experience to develop new therapies for treating human diseases.

Team-spirited and ideally with a Home Office licence, you will use your skills to develop experimental techniques that can be used as surrogates for biological activity in humans. Liaising with other experts in our global network of scientists, you will be contributing to the development of life-saving drugs to improve the future health and quality of life for millions of people worldwide.

As a global market leader in human health, we provide an exciting and stimulating working environment, with state-of-the-art laboratories, and the kind of rewards you'd expect from a world-leading pharmaceutical company.

Our European R&D headquarters are based near the beautiful East Kent coast, with direct transport links to both London and continental Europe.

For further details and to apply, please visit www.pfizer.co.uk quoting job requisition number 060383.

Closing date: 26th October 2006.

Pfizer Working for a healthier world™

THE QUEEN'S AWARDS FOR ENTERPRISE 2000
2001 - 2002
AWARDED TO PFIZER LIMITED
[\[2572-059 \(2006\) : 85\]](#)

Safeguarding public health
MHRA

The Medicines and Healthcare products Regulatory Agency (MHRA) is the government agency which is responsible for ensuring that medicines and medical devices work, and are acceptably safe.

Scientific Assessors - Parallel Imports
London • circa £20,000

Part of the MHRA's Licensing Division, the PLPI Units are responsible for all licensing activities in the challenging and complex area of parallel importation of medicinal products within the European Union. You will be involved in all aspects of assessment and in particular the assessment of product information in the form of patient information leaflets and labels. You will also be responsible for a range of licensing activities including new applications, variations and renewals.

With a degree in pharmacy, pharmacology, toxicology, physiology or other biological science, you will have an interest in the use of medicines in the community plus the ability to analyse and interpret complex data and excellent interpersonal and communication skills. In addition you will have effective communication, interpersonal and organisational skills and the proven ability to work effectively to tight deadlines and under pressure as a member of a multi-disciplinary team.

The full salary range for this role is £19,489 - £28,112.

Please note that all positions in the Agency require a minimum standard of IT literacy, including skills in MS Word and Outlook.

If this challenge inspires you, you can download further information and apply on-line via our website - www.mhra.gov.uk. Similarly, you can download our application at this address and send your completed form via email to jobs@mhra.gsi.gov.uk or by fax to 020 7084 2522. We strongly encourage electronic applications. Closing date: 20th October 2006.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

As an Equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.
[\[2572-060 \(2006\) : 85\]](#)

OPPORTUNITIES AT THE CENTRAL LASER FACILITY

The Central Laser Facility, located at the CCLRC Rutherford Appleton Laboratory, United Kingdom, is one of the world's leading centres for scientific research using high power lasers. Its two large scale systems - the Vulcan Nd:glass facility and the Astra Titanium Sapphire facility are used by a wide range of UK, European and international scientists for fundamental and applied research. Further details can be found at www.clf.rl.ac.uk. The CCLRC has recently announced a number of major investment programmes in both of these facilities (details on website) and consequently the CLF is currently recruiting to five positions as detailed below.

Vulcan 10 PetaWatt Project

This is a two-phase multi-million pound project to develop a 10 PW (10²³ Wcm⁻²) interaction capability on the Vulcan laser facility. This will be based upon the Optical Parametric Chirped Pulse Amplification (OPCPA) technique which the CLF has pioneered. Full details are on the CLF website. Three positions are available:

2 fixed term (2 years duration) **laser/experimental scientist** positions are available to work directly on Phase 1 of this project. Ideal candidates would be independently minded, innovative in approach and possess excellent experimental skills. Experience of high power lasers, non-linear optics and/or the OPCPA technique is ideally needed. Evidence for the handling (generation, amplification, measurement etc) of ultra-short laser pulses would also be an advantage. (Reference Number FBU049).

One permanent position exists for a **laser scientist** to work as part of the Vulcan team to contribute to the successful operation, maintenance and enhancement of the capabilities of the system. The successful candidate will work on supporting the user programme through facility operations and on developing the facility to improve its performance, including but not limited to, the multi-Petawatt regime. Candidates would ideally have background in the physical sciences, possess excellent interpersonal skills and show evidence of practical experience in designing or building laser systems. (Reference Number FBU001R).

Astra-Artemis Project

This is a multi-partner (CCLRC, Diamond Light Source, Imperial College and Oxford University), multi-disciplinary project to develop a facility based on high repetition rate, few optical cycle tuneable laser sources - one of which will be used to produce ultra-fast XUV pulses through high harmonic generation. These synchronised sources will then be coupled to a number of beam-lines with target stations for materials science, surface science and atomic and molecular physics and chemistry. The aim is to combine frontier femtosecond optical and synchrotron technologies and enable new science in the emerging field of ultrafast x-rays. Future application to attosecond phenomena is envisaged. The following position exists to work directly on this project.

One fixed term (2 years duration) **experimental scientist** required to work as part of a team developing the XUV beamlines and target stations, and carrying out commissioning experiments on this exciting new facility. You will be responsible for designing part of the XUV beamline and target station(s). Candidates would be expected to have experience of one area of the envisaged XUV/VUV science programme (materials, surface, physics, chemistry etc) and/or techniques such as time and angle resolved photoemission or quantum control. Candidates must possess excellent experimental and interpersonal skills and be familiar with the techniques and technology of science using ultra-high vacuum (10⁻¹⁰ torr). (Reference Number FBU050).

Astra Advanced Probes Project

This project is to develop two state of the art probe capabilities for Astra TA2 and the Astra Gemini system (see website). The ultrafast probes, one designed for 800/400 nm, 10 fs operation and the other widely tuneable at 30 - 50 fs will add a unique capability to the suite of Astra plasma physics diagnostics. The following position exists:

One fixed term (2 years duration) **laser/experimental scientist** position is available. Candidates would ideally have previous experience of ultra-fast laser technology, including nonlinear optics, coupled with a good knowledge of laser-plasma physics. The role would be to develop, commission and exploit these probes, working with our user community. (Reference Number FBU048).

In addition to the core functions described above, all appointees will be encouraged to pursue their own personal research interests for some agreed fraction of their time.

Appointments will be in the salary range £24,638 - £35,543, dependent on experience. An excellent index linked pension scheme, generous leave allowance and comprehensive training opportunities (conferences, courses etc) are also offered.

Candidates, as a minimum, will be expected to hold a recent PhD in a relevant subject or possess a degree in a physical science with a minimum of 4 years' relevant postgraduate experience. More experienced candidates will be expected to have, in addition to the above, several years post doctoral experience at an appropriate level with a proven track record in the relevant experimental science area.

Potential candidates can informally discuss these positions with Dr. John Collier by email at j.collier@rl.ac.uk or phoning +44 (0)1235 446728.

Application forms can be obtained from our website at www.cclrc.ac.uk following the links to the vacancies page. Alternatively, you may wish to contact us by email at recruitment-FBU@rl.ac.uk or phoning +44 (0)1235 446677 (24 hour answer phone) quoting the relevant reference numbers above.

For more detailed information about CCLRC please visit www.cclrc.ac.uk

Closing date for applications is 13 October 2006.

Interviews will be held late October 2006.

CCLRC

Rutherford Appleton Laboratory

www.cclrc.ac.uk

CCLRC

[2572-061 (2006) : 86]

Fresh opportunities from a company with a fresh approach

Here at Cmed we're proud that we stand out from the clinical research services crowd. Our pioneering approach, leading-edge intelligent Data Acquisition and Management (iDAM) patented technology and processes allow us to deliver all encompassing solutions that provide real advantages to our clients.

We are seeking individuals to join our growing Clinical Data Management and Database Programming groups based in Horsham, West Sussex, to support "paper based" and "electronic data capture" clinical trials. Current opportunities include opportunities for new graduates with an interest in clinical development. For Clinical Data Management a life science degree is preferable and for Database Programming a BSc, BEng or MEng.

Good communication skills are essential for all positions as well as the ability to work effectively in teams.

We provide excellent training, personal development, career opportunities, international placements and a competitive package of salary, pension, private healthcare and other benefits.

Interested? For more information or to apply, please visit our website cmedresearch.com or contact Rosemary Murphy on +44 (0) 1403 755050 or email rmurphy@cmedresearch.com
Cmed (Clinical Research Services) Ltd., Broadlands Business Campus, Horsham RH12 4QP.

www.cmedresearch.com

Cmed

Driven by technology.

Guided by experience.

[2572-062 (2006) : 87]

Formulation Development Scientists

Innovative Business • Outstanding Potential

3M, a \$21 billion global technology company, is continuously finding new ways to make amazing things happen. Inspired by working closely with our customers, we create innovative products that help make the world smarter, faster, healthier and safer. Well-known 3M brands include Scotch, Post-it, Scotchgard, Thinsulate and Scotch-Brite.

3M has pioneered innovation since 1902 and, today, invests more than \$1 billion a year in research and development, helping to invent the future. With 69,000 people worldwide delivering more than 55,000 products and services to our customers in more than 200 countries, our diverse technologies touch nearly every aspect of modern life.

£Competitive Salary plus corporate benefit package -
Loughborough, UK

Based in the Formulation Group, you will support the development of inhalation products post feasibility through to product registration and transfer to commercial manufacturing.

You will actively participate in formulation and product optimisation studies, support to the manufacture of clinical supplies, design and management of stability studies, development and execution of experimental protocols, interpretation and reporting of product performance and stability data, development of product specifications and generation of documentation to support global regulatory submissions.

The positions require graduates in pharmaceutical sciences, pharmacy or chemistry/biology, with previous experience within a pharmaceutical development environment. Relevant experience of regulatory environments with respect to submissions and global regulatory guidance, and/or a working knowledge of statistics or advanced data analysis techniques are desirable.

For the post, you will combine good team working skills with the ability to act on your own initiative. Confident and computer literate, you will also be keen to advance your expertise and career within a company where your contribution will be valued and rewarded.

To apply for this position please email your CV and covering letter by Friday 20th October 2006 to lallen@mmm.com

www.3mhealthcare.co.uk 3M Health Care
[2572-063 (2006) : 87]

Flowing success

Heavy Duty Development Team Leader

At BP we're dedicated to being innovative, green, progressive and performance driven. BP lubricants is a world leader – we trade in over 50 countries and have a turnover in excess of \$4 billion. We're committed to continuing our growth and becoming the undisputed leader in global lubricants. By working across borders and regions and adopting world-class processes, we focus our people, technology and brands to achieve these growth aspirations.

Based in our Technology Centre at Pangbourne, you'll lead and inspire a team of technologists in developing new differentiated heavy-duty engine oils. As the primary technology interface between global lubricants technology and our marketing network, you'll liaise with supply chain on the optimization of cost of goods, and maintain strategic technical relationships with third party lubricants additive suppliers and OEMs.

With a degree or equivalent in a technical discipline, you'll use your expert knowledge and experience in engine oil development and related technologies to lead and successfully deliver complex development projects. Your strategic thinking will be bolstered with a good understanding of the interfaces and drivers between sales and marketing, supply chain and the technology of organizations.

To find out more please contact Imelda Wright on 0118 976 5279 and to apply, please send your CV to Imelda Wright, HR Manager, BP, The Technology Centre, Whitchurch Hill, Pangbourne RG8 7QR or email to imelda.wright@uk.bp.com

Closing date: 19 October 2006

For more information on our company, please visit www.bp.com

BP is an equal opportunities employer

bp

beyond petroleum

[2572-064 (2006) : 87]

If there's a 'Cooks Street' and a 'Mechanics Alley', why can't we have a road called 'Salesperson Street'?

Who said cooks and mechanics were more important than salespeople?

Certainly not us. In fact, we would be first to recognise the essential contribution that salespeople make to UK business.

Which is why we have created www.salestarget.co.uk.

With 10,794* top sales jobs currently advertised, it is the UK's leading SALES-ONLY recruitment site.

Dedicated to those who prefer the road to the garage.

SALES target.co.uk – sales jobs for sales people

[2572-065 (2006) : 88]

Medical Research Council
UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Clinical Trial Service Unit & Epidemiological Studies Unit (CTSU)

Senior Study Administrator

MRC Grade Band 3: Salary £34,933 - £42,754 p.a.

The CTSU is one of the world's leading centres for research into the causes, prevention, and treatment of chronic diseases (such as cancer and heart disease) that are major causes of death. Currently, the unit is undertaking two large international collaborative projects in China of the environmental and genetic causes of common chronic disease. One is a large-scale prospective cohort study, aiming to recruit 500,000 participants over a period of 4-5 years, and the other is a large-scale case-control study of 20,000 MI/stroke patients and 10,000 controls from about 100 hospitals.

We are seeking an experienced person to join the team of epidemiologists, clinicians, administrators and computer programmers to help co-ordinate these two large projects collaborated between Oxford and two major medical institutes in China. The successful candidate will be responsible for taking over the role of overall project management in Oxford for the on-going prospective study that is currently taking place in 10 regions in China, and for the co-ordination of planning and development of systems and documentation for the case-control study of MI and stroke that will be starting during late 2007.

Candidates must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research field. It would also be advantageous to have experience of working on an international, multi-centre trial or epidemiological study and to be familiar with various computing software packages and programming languages.

For details on how to apply please see <http://www.ctsu.ox.ac.uk/jobs/> or contact the Admin Office on tel. (01885) 743867 or e-mail: recruit@ctsu.ox.ac.uk Please quote reference 06/27/ZC. The closing date for applications is the 16th October 2006.

The University is an Equal Opportunities Employer.

www.ox.ac.uk/jobs
[2572-066 (2006) : 89]

School of Ocean Sciences

Fisheries Scientist

We wish to recruit a marine scientist to advise the Isle of Man Government in relation to the management of fisheries resources under its jurisdiction. You will be trained to postdoctoral level or have equivalent relevant experience and will demonstrate the ability to work independently and to deliver high quality scientific output. You will be a numerate ecologist preferably with experience in population biology. You must be highly articulate and able to communicate effectively at all levels. The post-holder will be resident in the Isle of Man, but will be an employee of the University of Wales, Bangor.

Closing date: Thursday 19th October, 2006.

For further details please see our full ad on newscientistjobs.com.
EUR7183

PRIFYSGOL CYMRU
UNIVERSITY OF WALES BANGOR
Wedi Ymrwymo Gyfle Cyfartal
Committed to Equal Opportunities

PRIFYSGOL CYMRU
UNIVERSITY OF WALES BANGOR
[\[2572-067 \(2006\) : 89\]](#)

The Science Technical Support Unit (STSU) provides a service to the Science Departments of London Metropolitan University and currently have two opportunities based in our brand new laboratories at our North Campus.

Technician (Part-time) Ref: B0920PN

Salary £19,095 - £24,615 pro rata, per annum

A Part-time Technician is required to provide a service to the Science Departments by providing practical class materials and technical support.

The member of staff will work as part of a team to help prepare practical materials and to set up and clear away after classes.

A previous knowledge of laboratory work in addition to appropriate qualifications will be required. Knowledge of modern biological techniques and equipment will be an advantage.

Technician (Physiology & Sport Science) Ref: B0921PN

Salary £24,615 - £30,786 per annum

The postholder will be required to set up and maintain equipment and materials required in Sport Science and Physiology. A previous knowledge of this type of work will be required together with a good knowledge of computer interfaces, data logging and basic electronics. You will also be required to assist other members of the technical team in other areas.

The successful candidate will be expected to take an active part in the setting up of service in a new area.

In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies or e-mail recruitment@londonmet.ac.uk or write to London Metropolitan University, London City campus, Human Resources, 31 Jewry Street, London EC3N 2EY. Please quote the relevant reference number.

Closing date for applications is 19 October 2006

Please note we do not accept CVs.

London Metropolitan University is an equal opportunities employer.

POSITIVE ABOUT DISABLED PEOPLE

Find your place in London

www.londonmet.ac.uk

LONDON metropolitan university

[2572-068 (2006) : 89]

School of Environmental Sciences
UEA NORWICH

RCUK Academic Fellowship Scheme

Grade 7/Academic 2 £26,402 to £31,525 per annum
or Grade 8/Academic 3 £32,471 to £36,546 per annum

The University of East Anglia has been awarded six Academic Fellowships within the 5* School of Environmental Sciences. The aim of the Fellowships is to promote high quality interdisciplinary environmental research and teaching, building on established major research groups and investments in the School. The Fellowships thus represent exciting opportunities to build careers in these areas and to provide a permanent academic position at the end of the initial five year contract. We are therefore looking for exceptional individuals with a high quality research record and a strong desire to build that existing foundation into an international research and teaching career. Details of the fellowship scheme can be found at <http://www.rcuk.ac.uk/acfellow>. Specifically award recipients must have a PhD or be of postdoctoral standing.

The research areas in which the six fellowships are offered are given below with contact details for informal enquiries. Further details of the scientific scope of each fellowship are given in the further particulars <http://www.uea.ac.uk/env/vacancies.html>

Climate Change (4 Fellowships)

Climate Change Policy Ref: RA300
Professor Neil Adger, e-mail: n.adger@uea.ac.uk, tel: +44 (0)1603 593732.
Carbon Mitigation and Management Ref: RA301
Professor Neil Adger, e-mail: n.adger@uea.ac.uk, tel: +44 (0)1603 593732.
Isotope Analysis and Climate Change Ref: RA302
Professor Julian Andrews, e-mail: j.andrews@uea.ac.uk, tel: +44 (0)1603 592536.
Dynamical Climate Modelling Ref: RA303
Dr Adrian Matthews, e-mail: a.j.matthews@uea.ac.uk, tel: +44 (0)1603 593733.

Marine and Atmospheric Biogeochemistry in Earth System Science (2 Fellowships)
Near-Surface Marine Microbiology Ref: RA304
Professor Tim Jickells, e-mail: t.jickells@uea.ac.uk, tel: +44 (0)1603 593117.
Earth System Science Ref: RA305
Dr Tim Lenton, e-mail: t.lenton@uea.ac.uk, tel: +44 (0)1603 591414.

Closing date for all posts: 31 October 2006.

Interview Date (first round):
Between 18 and 20 December 2006.

Further details and an application form can be obtained from the University's web page at: <http://www.uea.ac.uk/hr/jobs/> or by e-mail at: hr@uea.ac.uk or by answerphone on +44 (0)1603 593493 or by mail to the Human Resources Division, University of East Anglia, Norwich NR4 7TJ. Please quote the appropriate reference code.

POSITIVE ABOUT DISABLED PEOPLE
[2572-069 (2006) : 90]

FIAT LUX
HAEC FOVENT OTIA STUDIA

THE UNIVERSITY of LIVERPOOL
and the National Centre for Zoonosis Research
School of Infection and Host Defence and Department of Veterinary Pathology

Lecturer / Senior Lecturer in Zoonoses

£27,193 - £52,107 pa (non-clinical)

£28,930 - £66,063 pa (clinical)

You must have post-graduate qualifications and/or experience relevant to infectious diseases and/or zoonoses. You will be expected to work closely with the HPA's Centre for Infection based at Colindale, but will be based at or near Liverpool where you will develop externally-funded research programmes. This post is part of an exciting new collaboration and provides an excellent opportunity for an individual interested in interdisciplinary applied research in public health and infectious diseases. The post is available for three years initially.

Informal enquiries to Professor Tony Hart, email: c.a.hart@liv.ac.uk or Professor Malcolm Bennett, email: m.bennett@liv.ac.uk

Quote ref: A/172/NS

Closing Date: 20 October 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.html or email: jobs@liv.ac.uk Tel 0151 794 2210 (24 hr answerphone), please quote Ref: in all enquiries.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY
[2572-070 (2006) : 90]

The University of Manchester
MANCHESTER 1824

Faculty of Life Science

Research Technician

Ref: LS/140/06

Salary £16,023 per annum

You will support a BBSRC-funded project on vascular K channels. You will join a well-established research group, investigating ion channel function in the pulmonary vascular system. You will be well organised and highly motivated with laboratory experience and degree level knowledge of physiology/pharmacology.

The role will be mainly experimental but will also include technical management of the research group. Relevant experience in primary culture or molecular biology techniques would be an advantage.

The post is tenable for up to 16 months.

Closing Date: 20 October 2006. Please quote the reference number.

Informal enquiries may be addressed to: Professor Alison Gurney. Tel: +44 (0) 161 275 5962. Email: alison.gurney@manchester.ac.uk

Application forms and further particulars are available from our website. If necessary you can obtain them from www.man.ac.uk/news/vacancies or from The Directorate of Human Resources. Tel: +44 (0) 161 275 8836.

Email: Lifesciences-hr@manchester.ac.uk

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

www.manchester.ac.uk/vacancies

[2572-071 (2006) : 90]

THE TRANSLATIONAL MEDICINE RESEARCH COLLABORATION LABORATORY

The TMRC laboratory will be devoted to innovative biomarker identification and development in areas of Cardiovascular & Metabolic Disease, Inflammation, Musculoskeletal Biology, Neuroscience, Oncology and Reproductive Health. We are seeking outstanding scientists to establish the laboratory and drive the future of Translational Medicine. This is an exceptional opportunity to join a world-class organisation dedicated to the application of cutting-edge science for the treatment of significant unmet medical needs.

BIostatistics/BIOinformatics GROUP

STATISTICAL PROGRAMMER

Grade 8 (£32,471 - £38,772)

Following detailed analysis plans provided by the biostatistician(s) in the Group, you will use appropriate programming packages to compile programs that provide the specified analyses. A senior programmer with a B.S or M.S in Statistics or computer sciences and at least 8 years application development experience, you will be familiar with programming across various statistical analysis platforms, including SAS, S-Plus or R, C++, etc. You will report directly to the Biostatistician, who will serve to help validate all written programs. Ref: CS/1463/NS.

POSTDOCTORAL RESEARCHER

Grade 8 (£32,471 - £38,772)

You will support research using various genomic platforms (Affymetrix gene expression, 2DLC-MS/MS and LC GeLC MS/MS, FTICR, MSD, Sequenom) for RNA expression, proteomic and SNP analyses of samples from human and animal model studies and oversee integration of genomic data with clinical information. You will have a PhD or equivalent in molecular biology, pharmacology, systems biology or a related discipline with at least five years' broad experience in bioinformatics including sequence based analysis and preferably with experience in RNA profiling analysis and/or the use of genomic technologies for clinical disease applications. Supervisory experience is necessary and a proven ability to work collaboratively. Ref: CS/1464/NS.

COMPUTER PROGRAMMER AND IT SPECIALIST

Grade 9 (£41,133 - £46,295)

You will customise or develop systems and programs that manage, analyze and report a variety of data types including clinical data, research assay data and genomic data. A senior programmer with a B.S or M.S in Computer Science, Biology, Statistics or other scientific discipline and at least eight years' application development experience, you will have strong project management and communication skills, proficiency with Java and Java IDE tools, Oracle RDBMS, SQL, PL/SQL, Perl, C++, Experience in developing Validated and 21-CFR-Part 11 compliant systems in the pharmaceutical industry is also required. Ref: CS/1465/NS.

BIostatistician

Grade 9 (£41,133 - £46,295)

Reporting to the Head, Biostatistics/Bioinformatics, you will work with scientists from the TMRI Research and Clinical Laboratories and contribute to the execution of the planned experimental designs, data analyses, data validation and hypothesis testing procedures aimed at addressing valid scientific questions. You will interact closely with bioinformatics scientists and assist in their data mining activities and you will manage the activities of the statistical programming staff. The position requires a broad-based knowledge and ability to interact and have active participation in research (preclinical) study design and clinical protocol development across several therapeutic areas and across all scientific disciplines active within the TMRI. You will have a PhD in statistics or biostatistics with at least three years' academic (or industrial) training in applying statistical methods to design and analysis of genomic, proteomic, metabolomics or biologic experiments. A Masters in statistics or biostatistics with at least seven years' of this type of experience will also be considered. Ref: CS/1466/NS.

PROTEOMICS GROUP

POSTDOCTORAL RESEARCHER

Grade 8 (£32,471 - £38,772)

Reporting to the Proteomics Head, you will design and conduct experiments intended to support the discovery of protein/peptide biomarkers using mass spectrometry-based platforms and map to disease pathophysiology for biomarker discovery and therapeutic intervention. You will work closely with bio-informatics analysts and statisticians to ensure integration and analysis of generated data. You will have a PhD in molecular biology, pharmacology or a related discipline, with up to 2 years of laboratory experience in proteomic research. Work in the pharmaceutical industry or in another team-based environment would be highly desirable. Ref: CS/1467/NS.

SCIENTIFIC OFFICER (2 posts)

Grade 7 (£25,633 - £31,525)

Reporting to the Head of the Proteomics Group, you will conduct experiments under limited supervision to support the discovery of protein/peptide biomarkers of disease and drug activity using methods based on mass spectrometry, HPLC, and other proteomic platforms. You will use analytical methods based on technologies such as LC MS/MS, SELDI/TOF, 2-dimensional gel electrophoresis and HPLC. You will have a degree in analytical biochemistry/chemistry, biology or a related discipline with at least six years' of lab experience. Experience in mass spectrometry, HPLC and related technologies is required. Experience in the pharmaceutical industry is preferred. Ref: CS/1468/NS.

GENOMICS GROUP

POSTDOCTORAL RESEARCHER

Grade 8 (£32,471 - £38,772)

You will develop new methods and characterize analytical performance of developed assays for analysing DNA and RNA biomarkers and you will perform and/or manage the analysis of DNA and RNA biomarkers in support of clinical studies. You will supervise technical staff and assist supervisor in sustaining compliance with safety and bioanalytical practices regulations. You will have a PhD in Molecular Biology, Pharmacology or a related discipline, with up to two years' laboratory experience in the development of biological assay methods. Work in the pharmaceutical industry or in another team-based environment would be highly desirable. Ref: CS/1469/NS.

SCIENTIFIC OFFICER (3 posts)

Grade 7 (£25,633 - £31,525)

You will analyse RNA expression levels and detect single nucleotide polymorphisms and coordinate sample receipt and handling for clinical studies in biomarker laboratory. You will follow SOPs applicable to the tracking of samples, performance of assays and entry of data and you'll prepare data summaries and plots for supervisor's review. You will have an HND/degree in molecular biology, biology, biochemistry or a related discipline with at least 2 years lab experience. Experience with basic recombinant DNA methods and cell culture required. Some exposure to the pharmaceutical industry is an advantage, but not essential. Ref: CS/1470/NS.

IMMUNOASSAY GROUP

POSTDOCTORAL RESEARCHER

Grade 8 (£32,471 - £38,772)

You will be responsible for the development/validation of biomarker assays and you will oversee the analysis of clinical samples using immunoassay and/or flow cytometry. You will supervise technical support staff. You will have a PhD in Molecular Biology, Pharmacology or a related discipline with up to 2 years of laboratory experience in assay and assay development. Work in the pharmaceutical industry or in another team-based environment would be desirable. Supervisory experience an advantage. Ref: CS/1471/NS.

SCIENTIFIC OFFICER (2 posts)

Grade 7 (£25,633 - £31,525)

You will conduct experiments under supervision to support the development and/or analytical validation of biomarker assays based on technologies such as immunoassays and flow cytometry. You will conduct analysis of preclinical and clinical samples in support of TMRI studies. You will have a degree in analytical biochemistry/chemistry, biology, or a related discipline with at least 6 years of lab experience. Experience in mass spectrometry, HPLC and related technologies is required. Experience in the pharmaceutical industry is preferred. Ref: CS/1472/NS.

All posts are for four and a half years in the first instance.

Further details and an application pack are available from our website www.jobs.dundee.ac.uk Alternatively, contact Personnel Services, University of Dundee, Dundee, DD1 4HN, tel: (01382) 344817 (answering machine) quoting the appropriate reference number.

Closing date: 13 October 2006.

Candidates will only be contacted if invited for interview. The University of Dundee is committed to equal opportunities and welcomes applications from all sections of the community.

UNIVERSITY OF DUNDEE

www.dundee.ac.uk/jobs

[2572-072 (2006) : 91]

UNIVERSITY OF LEEDS
Faculty of Environment
School of Earth and Environment
Earth and Biosphere Institute and Institute of Geological Sciences

Postdoctoral Research Associate

Development of Multibeam Sonar for Monitoring Sediment Dynamics in Aquatic Environments

This post is available immediately for a fixed term of two years. You will play a key role in the development and application of multibeam echo-sounding techniques for measuring sediment dynamics in aquatic environments.

This post is supported by a Partnership grant from the UK Natural Environment Research Council, held between the Institute of Geological Sciences (IGS) at the University of Leeds and RESON (visit <http://www.reson.com>). The Institute of Geological Sciences at Leeds is a leading research centre with interests encompassing the study of past and present environmental and climatic change and the processes controlling sediment-dynamics in surface environments. Project partners RESON are world leaders in the development and manufacture of high-resolution multibeam sonar systems. The post will be held at Leeds, although time will also be spent on-site with RESON and in field deployments of the sonar.

You will have a first degree in a science-based subject and will have completed a PhD qualification (or equivalent) in a relevant area of signal processing, acoustic engineering, or similar. Strong mathematical and analytical abilities are required and excellent communication and interpersonal skills including written are also necessary.

University Grade 7 (£26,402 - £30,606 p.a.)

Further details concerning the School, its research activities and structure are available at <http://www.see.leeds.ac.uk/>

Informal enquiries to Dr Dan Parsons email d.parsons@see.leeds.ac.uk

To apply online please visit <http://www.leeds.ac.uk> and click jobs. Alternatively application packs are available from Mrs Kate Higham tel 0113 343 5201 email k.higham@see.leeds.ac.uk

Job ref 315043 Closing date 12 October 2006
Possible interview date w/c 23 October 2006

We welcome applications from all sections of the community. Textphone for deaf applicants only 0113 343 4353. All information is available in alternative formats please contact 0113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

www.leeds.ac.uk
[2572-073 (2006) : 92]

The University of Sheffield
Academic Nephrology Unit, School of Medicine and Biomedical Sciences

Research Technician

£17,461 per annum

The postholder will support the research project by measuring renal function, cyclin activity, renal fibrosis, proliferation and inflammation in research samples. In addition, the post has an administrative component within the whole research group. Applicants should have a HNC (or equivalent) in a relevant area, and previous experience of working in a similar role. This post is fixed term until 31 December 2008.

Closing Date: 12 October 2006 Ref. S6052

Committed to equality through diversity.

For full details and application pack visit: www.sheffield.ac.uk/jobs or email: jobs@sheffield.ac.uk Tel: 0114 2221631(24 hrs) Please quote Ref. in all enquiries.

[2572-074 (2006) : 92]

Medical Research Council
UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
Clinical Trial Service Unit & Epidemiological Studies Unit (CTSU)

Senior Study Administrator

MRC Grade Band 3: Salary £34,933 - £42,754 p.a.

The CTSU is one of the world's leading centres for research into the causes, prevention, and treatment of chronic diseases (such as cancer and heart disease) that are major causes of death. Currently, the unit is undertaking two large international collaborative projects in China of the environmental and genetic causes of common chronic disease. One is a large-scale prospective cohort study, aiming to recruit 500,000 participants over a period of 4-5 years, and the other is a large-scale case-control study of 20,000 MI/stroke patients and 10,000 controls from about 100 hospitals.

We are seeking an experienced person to join the team of epidemiologists, clinicians, administrators and computer programmers to help co-ordinate these two large projects collaborated between Oxford and two major medical institutes in China. The successful candidate will be responsible for taking over the role of overall project management in Oxford for the on-going prospective study that is currently taking place in 10 regions in China, and for the co-ordination of planning and development of systems and documentation for the case-control study of MI and stroke that will be starting during late 2007.

Candidates must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research field. It would also be advantageous to have experience of working on an international, multi-centre trial or epidemiological study and to be familiar with various computing software packages and programming languages.

For details on how to apply please see <http://www.ctsu.ox.ac.uk/jobs/> or contact the Admin Office on tel. (01885) 743867 or e-mail: recruit@ctsu.ox.ac.uk Please quote reference 06/27/ZC. The closing date for applications is the 16th October 2006.

The University is an Equal Opportunities Employer.

www.ox.ac.uk/jobs
[2572-075 (2006) : 92]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

THE UNIVERSITY OF EDINBURGH

Proteomics Research Assistant

£13,735 - £14,457

You will be primarily responsible in helping to run a proteomics analysis service, which will involve interaction with members of the Wellcome Trust Centre for Cell Biology. Experience of working with proteins is desirable. Prior experience of using mass spectrometers would be useful but not essential as training could be given.

The post is funded by the Wellcome Trust and fixed-term for four years and is under the direction of Professor Adrian Bird (Director of Centre).

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511. Ref: 3006331NS. Closing date: 6 October 2006.

Committed to Equality and Diversity

www.jobs.ed.ac.uk

[2572-076 (2006) : 92]

www.manchester.ac.uk/vacancies

The University of Manchester
MANCHESTER 1824

Faculty of Medical & Human Sciences and Faculty of Life Sciences

Postdoctoral Research Associate (CRUK)

Salary £25,633 - £31,525 p.a. Ref: MHS/375/06

This post is available immediately for a period of 36 months to work on the preservation of fertility in female cancer patients. The project will involve using cryopreserved human ovarian tissue in an *in vivo* model of oocyte maturation. The developmental potential of ovarian follicles, oocytes and preimplantation embryos will be assessed using methods to analyse developmental gene expression profiles in single and small numbers of cells.

You will be joining a group that has well established interests in fertility preservation, embryo development and embryonic stem cells, particularly in genes which regulate cell fate. This project will use cDNA microarray screening to generate novel gene expression data, in collaboration with the CRUK National microarray facility at the Paterson Institute, Manchester. The work will take place alongside an existing project funded by MRC and BBSRC.

You will have a BSc in a Biological Sciences subject and a PhD and have experience in developmental biology or a background in basic scientific research. It will be advantageous to have experience in mammalian preimplantation embryology or experience in gene expression profiling using cDNA microarrays or to have held a UK home office licence or similar.

You will be based in the IVF unit at St Mary's Hospital and the Faculty of Life Sciences, in collaboration with the Christie Hospital and the Paterson Institute, and the University of Leeds.

For informal discussion or further information, please contact Daniel Brison on +44(0) 161 276 6612 or email: daniel.brison@manchester.ac.uk

Application forms and further particulars are available from our website. If necessary, you can obtain them from + (0) 161 275 8835 or email: mhs-hr@manchester.ac.uk

Closing date: 16 October 2006.

Faculty of Life Sciences

Research Technician Ref: LS/134/06

Salary £16,023 - £17,461 p.a.

This post is tenable for up to three years to work on a BBSRC sponsored research grant and a Faculty sponsored project based in a vibrant and exciting research environment at the University of Manchester. The Faculty of Life Sciences (rated 5 in the last RAE) has recently moved into a brand new state-of-the-art building that provides superb facilities for all aspects of biological research.

You will be enthusiastic, highly motivated and have an interest in developmental and/or circadian biology. The project builds upon recent exciting research in the laboratory of Dr Nick Glossop, which has identified direct molecular links between genes involved in developmental patterning and those that regulate the circadian oscillator mechanism. You will be responsible for establishing a genotyping facility within the Faculty of Life Sciences. A Home Office personal licence and/or experience of general molecular biology techniques will be advantageous.

Informal enquiries can be made to Dr Nick Glossop on +44 (0)161 2751584, fax: +44 (0)161 2753938, or email: nicholas.glossop@manchester.ac.uk

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44 (0) 161 275 8836 or email: Lifesciences-hr@manchester.ac.uk

Closing date: 13 October 2006.

Wolfson Molecular Imaging Centre (WMIC)

Cyclotron Technician Ref: MHS/372/06

Salary £16,023 - £20,842 p.a.

The WMIC is a brand new, state-of-the-art facility dedicated to investigating regional tissue function and to supporting the development of new treatments in cancer and brain disorder patients using Positron Emission Tomography (PET).

You will be given a unique opportunity to develop expertise in the area of PET research or consolidate and enhance acquired expertise. This post will provide operations technical support for the Radiochemistry Engineering and Physics group, providing radioisotopes for PET clinical research to cGMP standards. Your duties will include setup and installation of support services for our new laboratory, maintaining production equipment and fabrication, installation and validation of new instrumentation. You will also be responsible for scheduling and planning production of radioisotopes with other members of the team.

You will have a BSc in Physics, Mechanical/Electrical Engineering, or a related discipline plus at least two to three years' related technical experience. In addition, general laboratory technology experience, an ability to work independently and as part of a team and be able to work with people from all levels in the organisation is essential.

For further information, please contact Dr Todd Barnhart on + 44(0) 161 275 0027 or email: todd.barnhart@manchester.ac.uk or visit our website www.manchestermolecularimaging.com

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44(0) 161 215 0006 or email: catherine.doyle@manchester.ac.uk

Closing date: 13 October 2006.

For all posts, please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2572-077 (2006) : 93]

College of Medicine, Dentistry & Nursing
Ninewells Hospital & Medical School
Division of Maternal & Child Health Sciences

POST-DOCTORAL RESEARCH ASSISTANT

Grade 7 (£25,633 - £31,525)

Fixed-Term for 2 years

A postdoctoral scientist with an interest in lung biology is required within the Division of Maternal and Child Health Sciences (RAE 5), University of Dundee, to investigate the molecular process triggering inflammation in cystic fibrosis (CF). CF is characterized by hyperactive inflammation; this ground-breaking project will investigate the mechanism(s) by which mutations in CFTR (the protein which is defective in CF) lead to this debilitating inflammatory response.

A post-doctoral scientist or exceptional graduate in a relevant discipline will join a multidisciplinary group with a special focus on CF disease. This is a cellular signaling project which will include cell culture techniques, molecular cloning, transfection, ELISA and fluorescent reporter gene assays, western blotting and confocal microscopy studies. Experience in any of these techniques would be an advantage, but training can be given to the ideal candidate if required.

The laboratories are fully equipped with cell culture suites, confocal microscope, radioactive facilities and experienced personnel.

The successful applicant will be enthusiastic, responsible, efficient, flexible and able to work within a team as well as show independent initiative.

The post is supported by the Cystic Fibrosis Trust. Informal enquiries are welcome and should be directed to Kate Treharne (tel: 01382 660111, Ext 33055, k.j.treharne@dundee.ac.uk). We regret that we are unable to accept applications by email.

Further details and an application pack are available from our website

www.jobs.dundee.ac.uk Alternatively, contact Personnel Services, University of Dundee, Dundee DD7 4HN, tel: (01382) 344817 (answering machine). Please quote reference number: MD/1494/N5.

Closing date: 28 October 2006.

Applicants will only be contacted if invited for interview.

The University of Dundee is committed to equal opportunities and welcomes applications from all sections of the community.

www.dundee.ac.uk/jobs

UNIVERSITY OF DUNDEE

[2572-078 (2006) : 94]

The University of Reading
School of Chemistry, Food Biosciences & Pharmacy

Postdoctoral Research Assistant

Grade RA1A, £22,289 p.a., Full-time, 3 Years Fixed-term

Applications are invited for a postdoctoral position, under the supervision of Dr Vitaliy Khutoryanskiy, to develop novel hydrogel materials that mimic the adhesive properties of biological tissues. This post, funded by the BBSRC, is available from 1 January 2007 for 36 months. Applicants should have a PhD in polymer chemistry, formulation science, or other relevant discipline.

Closing date for applications 20 October 2006. Please see our full advert on www.newscientistjobs.com
EUR7184

[2572-079 (2006) : 94]

HAEC FOVENT OTIA STUDIA
FIAT LUX
THE UNIVERSITY of LIVERPOOL
Department of Engineering

Principal Experimental Officer

£32,471 - £41,133 pa

You will be responsible for maintaining world-class standards of transmission electron microscopy in the physical sciences and engineering at Liverpool. To achieve these goals you will work closely with users providing expert assistance and training where necessary. You will also be expected to pursue your own research in the general field of electron microscopy of materials. A degree in materials science, physics, chemistry or a related discipline and advanced knowledge and practical experience of transmission electron microscopy and scanning transmission electron microscopy are essential.

Quote Ref: B/862/NS Closing Date: 27 October 2006

For full details, or to request an application pack, visit www.liv.ac.uk/university/jobs.html or email: jobs@liv.ac.uk Tel 0151 794 2210 (24 hr answerphone), please quote Ref: in all enquiries.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY

[2572-080 (2006) : 94]

Medicine, Biomedical Sciences, Health and Social Care Sciences
St George's University of London

Division of Cardiac and Vascular Sciences
Centre for Clinical Neuroscience

Research Associate
Stroke Research Group

This is an exciting opportunity for a research associate to join one of the leading stroke research groups in the UK. You will work on a Clinical project using the world's first ambulatory transcranial Doppler system to evaluate therapies following stroke, as well as on other projects applying transcranial Doppler and other ultrasound techniques. The post would suit a science graduate with or without a PhD, or someone with a background in ultrasound or other imaging techniques, who would like to develop a Career in clinical research. The department has an excellent record in training research staff in this field. This post, which is funded by the Stroke Association, is for 2 years.

The salary for this post is £23,306 - £25,922 pa inc.

For further information, visit www.sgul.ac.uk/jobs or contact the Personnel Office on 020 8725 5020 (24-hour answerphone) or email: personnel@sgul.ac.uk

Please quote reference 426/06.

Closing date: 19 October 2006.

St George's is an Equal Opportunities Employer
[2572-081 (2006) : 94]

THE UNIVERSITY OF WARWICK
Department of Physics
Magnetic Resonance Group

Project Manager and Research Fellow

£24,161 - £38,772 pa Ref: 53233-096
Fixed Term Contract for 4 Years

The Magnetic Resonance Group is undertaking an exciting project to develop Dynamic Nuclear Polarisation (DNP) for **enhancement** of solid state NMR signals.

You will act as both a Project Manager, managing and co-ordinating the whole project as well as a Research Fellow, designing and implementing specific aspects of the research programme. You will have a PhD in a relevant area, project management experience and experience in experimental magnetic resonance.

Senior Research Officer

£24,161 - £38,772 pa Ref: 53234-096
Fixed Term Contract for 3 years

You will provide high level support across a range of activities to include both Electron Paramagnetic Resonance and solid state Nuclear Magnetic Resonance. You must have a PhD in a relevant area, experience in experimental magnetic resonance in solid materials and a willingness to work across the whole MR group portfolio.

Informal enquiries: Professor Mark Smith (M.E.Smith.1@Warwick.ac.uk) or Dr Mark Newton (M.E.Newton@Warwick.ac.uk).

Application packs are available from Personnel Services on 024 7652 3685 (24 hour answerphone), by email: recruit@warwick.ac.uk, our website below or www.jobs.ac.uk/warwick. An application form MUST be completed if you wish to apply for these posts.

Closing date: 31 October 2006
The University Values Diversity

www.warwick.ac.uk/jobs
[2572-082 (2006) : 95]

Prifysgol Cymru
Aberystwyth
1872 The University of Wales

SUSTAINABILITY RESEARCH ASSOCIATE
INSTITUTE OF BIOLOGICAL SCIENCES
£20,645 - £22,958

You will conduct primary research on the Sustainability of Bioscience research. This unique position, funded by the Leverhulme Trust, for a fixed term of two years, will quantify the environmental impacts and ecological footprint of various research laboratory practices.

You will be a high calibre bioscience graduate, with a relevant research background or equivalent experience, with an interest in sustainability in research as well as a thorough knowledge and experience of laboratory practices in the Biological Sciences.

For informal enquiries contact Dr Dylan Gwynn-Jones 01970 622318.

Ref: BS/06/10. Closing date: 12 October 2006.

For further particulars and an application form please go to www.aber.ac.uk. Tel: 01970 621591. Email: hrred@aber.ac.uk

Bilingual Institution which operates a Welsh Language Scheme.
Committed to Equal Opportunities.

POSITIVE ABOUT DISABLED PEOPLE
[2572-083 (2006) : 95]

School of Biology
www.st-and.ac.uk

1 Lectureship and 2 RC UK Fellowships

The fellowships are for five years and you will be transferred to permanent academic posts on completion of the awards. The main criteria for all appointments will be an exceptional research record and future potential. Although the emphasis of these appointments is research, there is an expectation that you will make some contribution to undergraduate and postgraduate teaching.

Lectureship in Developmental Cell Biology

(Ref: PS046/06)

*£33,101 - £40,711 pa

With interests in Developmental Biology and/or Cell Biology, you will have an exceptional research profile and if you are working with model animals and/or using modern imaging techniques, you are particularly encouraged to apply. For exceptional individuals, appointment to a more senior position may be considered. You will teach in appropriate undergraduate and taught postgraduate modules.

Fellowship in Biophysics (Ref: PS047/06)

*£26,915 - £32,137 pa

Coming from the disciplines of Biology or Physics, you should have research interests at the Biology-Physics interface in any area of molecular and/or cellular biology. Current collaborations between the Schools of Biology and Physics include the use of enhanced spin resonance techniques to determine biomolecular structure, function and interactions (www.st-and.ac.uk/~mmwave) and biophotonics including the controlled neuronal growth and sorting of cells by the use of light and also the production of novel caged compounds (www.st-and.ac.uk/~biophot).

Fellowship in Marine Biology (Ref: PS048/06)

*£26,915 - £32,137 pa

You will be based in the Gatty Marine Laboratory, which has excellent facilities for ecological and molecular research (biology.st-andrews.ac.uk/gatty/) and houses the NERC-sponsored Sea Mammal Research Unit. You will establish an independent research group that complements OUT current research strengths in marine genomics (in association with the Centre for Biomolecular Sciences - biology.st-andrews.ac.uk/cbms/ and the Scottish Structural Proteomics Facility), fish biology, coastal and pelagic ecology, and the mathematical modelling of ecosystem dynamics (in association with the Centre for Ecological & Environmental Modelling, School of Mathematics and Statistics (www.creem.st-andrews.ac.uk/)).

You will be joining a large, vibrant and successful School (RAE rating 5) with a wide research base. Biology also has strong collaborations with all the major Science Schools at St Andrews.

Informal enquiries to Professor David Paterson (all posts) (tel: 44(0) 1334 463503, e-mail: dp1@st-and.ac.uk), Professor Keith Sillar (kts1@st-and.ac.uk) for ref: PS046/06. Dr Frank Gunn-Moore (fig1@st-and.ac.uk) and Dr W. John Ingledeu (wji@st-and.ac.uk) for ref: PS047/06, Professor Ian Johnston (iaj@st-and.ac.uk) for ref: PS048/06.

*Salary is subject to confirmation under the new framework agreement

Please quote the appropriate reference number.

Closing date for all posts: 1 November 2006.

Application forms and further particulars are available from Human Resources, University of St Andrews, College Gate, North Street, St Andrews, Fife KY16 9AJ (tel: 01334 462571, by fax: 01334

462570 or by e-mail: jobline@st-andrews.ac.uk. The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies>

University of St Andrews
The University is committed to equality of opportunity
[2572-084 (2006) : 95]

Faculty of Science

Senior Lecturer in Geographical Information Systems GIS

£34,367 - £40,668 pa inc.

Fixed term for 2 years from 1st January 2007 or as soon as possible thereafter

Ref. 06/274

The School of Earth Sciences and Geography is seeking a GIS specialist to fill a position of Senior Lecturer to strengthen the School's research profile; to teach on the School's undergraduate and postgraduate degree courses mainly in GIS; to contribute to the Centre for GIS professional Distance Learning programme and consultancy activities; and to supervise postgraduate research students. The post will be ideally suited to those wishing to develop their academic career within an enthusiastic team of active GIS researchers. You should hold a relevant PhD and preferably have gained some teaching experience. You should have a record of research in any area of GIS and its application though preference may be given to applicants who are able to offer teaching and research expertise in one or more of the following areas: Visualisation, Spatial analysis and GIS modelling, GIS programming, Internet GIS or mobile GIS.

The post offers opportunities for an enthusiastic individual with a background in GI Systems or Science to participate in, and develop, the School's highly regarded GIS programmes, to continue to develop their own research interests, and, in time, to contribute to the management of some of the School's courses.

If you wish to discuss the vacancy informally before submitting an application, please telephone Prof. Nigel Walford, Professor of Applied GIS, on 020 8547 75 12, or email n.walford@kingston.ac.uk

Two Lecturers in Earth Sciences & Geography ESG

£30,745 - £33,421 pa inc.

Fixed term for 2 years from 1st January 2007 or as soon as possible thereafter

Ref. 06/275

The School of Earth Sciences and Geography is seeking to appoint two highly motivated individuals to strengthen the School's research profile. These are primarily research positions but will also include some Undergraduate and Masters-level teaching in areas appropriate to the successful candidates' expertise. Applications are invited from candidates with interests that develop and capitalise on the School's three main research foci: Environmental Change; Geodynamics and Crustal Processes; Rural Geography and Socio-economic Change. You will have completed a PhD in Geography, Earth Science, Geology or a cognate discipline, have a strong profile of academic publication and be able to demonstrate the potential to develop externally-funded research programmes.

The School of Earth Sciences and Geography has a series of modern well-equipped research laboratories dedicated to Experimental Petrology, GIS, Palaeomagnetism, Palynology, Soils and Sediments. Kingston hosts the UK NERC ICP-MS Facility and there are also laboratories for Laser-Raman Spectroscopy, Scanning Electron Microscopy/EMP analysis, Fluid Inclusion analysis, Thin Sectioning, Rock Cutting and Rock and Cold Storage.

If you wish to discuss the vacancies informally before submitting an application, please telephone Dr Martyn Waller on 020 8547 2000 ext. 625 11, or email M.Waller@kingston.ac.uk

Closing date for both positions: 12 noon on 11th October 2006.

Interviews for both positions: week commencing 30th October 2006.

For further information or to apply online, visit our website www.kingston.ac.uk/jobs. If you need to apply in an alternative format, please call the recruitment line on 020 8547 7153 quoting the relevant reference. If you are a minicom user, please phone 020 8547 7169.

embracing diversity - committed to equality

Kingston University London

www.kingston.ac.uk
[2572-085 (2006) : 96]

UNIVERSITY OF BIRMINGHAM

The Centre for Formulation Engineering in the department of Chemical Engineering

Engineering Doctorates

- Starting tax free bursaries of over £18,200 p.a. plus fees paid by the EPSRC
- A four year postgraduate qualification carrying out industrially relevant research.
- Based in a sponsoring company not in the University.
- Includes taught modules in science, engineering, team building as well as business and management.
- Open to UK / certain EU nationals with a good first degree (upper second or better) in any relevant physical science or engineering discipline. Existing employees with relevant industrial work experience may also be considered.

• Projects available with;

Procter and Gamble (Newcastle) A mechanistic understanding of foams in consumer goods.

Rolls Royce (Derby) Swarf dissolution in reactors.

Scottish and Newcastle (Edinburgh, Tadcaster, Reading) Minimising effluent in breweries through optimisation of cleaning.

Unilever (Port Sunlight) Measuring and modeling the removal of structured product deposits.

Pfizer (Sandwich) DEM modelling of roller compaction.

For more details on each project please see

www.eng.bham.ac.uk/chemical/pg/engd/positions.htm

- If you meet the EPSRC entry requirements please e mail your c.v. to r.w.greenwood@bham.ac.uk

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Work-Life Balance Award Winner 2003 and 2004

POSITIVE ABOUT DISABLED PEOPLE

[2572-086 (2006) : 97]

UNIVERSITY OF BIRMINGHAM

MSc in Biochemical Engineering

One year taught course with 4 BBSRC funded scholarships available for October 2006 start. You should have a good honours degree in Biological Sciences, Chemical Engineering or related topic.

For Further details contact: l.m.draper@bham.ac.uk or see our website: www.bham.ac.uk/chemeng

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Work-Life Balance Award Winner 2003 and 2004.

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[2572-087 (2006) : 97]

OU Business School

Shape the future of Life Sciences

Want to be at the forefront of management in life sciences and health? Then our unique Life Sciences MBA will give you all the management capabilities you need.

This distance learning programme from Europe's largest business school will give you the analytical, strategic and investigative skills to make an immediate impact within your organisation. At its heart is the course Strategic management in life sciences and healthcare. Here you'll challenge conventional wisdoms and develop credible alternative future scenarios that could lead to more effective ways of providing healthcare support to patients.

You'll be supported throughout by leading health and life sciences professionals and you can complete your MBA in as little as two and a half years.

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Quote code KDHADC

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EST. 1916

EQUIS
ACCREDITED
Accredited by Association of MBAs
[\[2572-088 \(2006\) : 97\]](#)

EAST ANGLIA

Senior Power Engineer

Advertiser: Splashpower Ltd (Cambridge)

Location: Cambridge

Salary: Unspecified

EUR7052

[2572-089 (2006) : 98]

Clinical Quality Leader I/Amge
Advertiser: Amgen - UK
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR6918
[\[2572-090 \(2006\) : 98\]](#)

Plng & Tech Svcs Specialist/Amge
Advertiser Amgen UK
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR6915
[\[2572-091 \(2006\) : 98\]](#)

Plng & Tech Svcs Specialist/Amge
Advertiser: Amgen Ltd
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR6917
[\[2572-092 \(2006\) : 98\]](#)

Clinical Research Program Manager

Advertiser: Amgen - UK

Location: Cambridge, Uxbridge

Salary: Unspecified

EUR6921

[2572-093 (2006) : 98]

Clinical Study Manager
Advertiser: Amgen - UK
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR6922
[\[2572-094 \(2006\) : 98\]](#)

Clinical Research Program Mgr
Advertiser: Amgen – UK
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR6923
[\[2572-095 \(2006\) : 98\]](#)

Clinical Study Manager
Advertiser: Amgen - UK
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR6924
[\[2572-096 \(2006\) : 98\]](#)

Clinical Research Study Manager

Advertiser: Amgen - UK

Location: Cambridge, Uxbridge

Salary: Unspecified

EUR6920

[2572-097 (2006) : 98]

Clinical Quality Leader
Advertiser: Amgen - UK
Location: Uxbridge
Salary: Unspecified
EUR6919
[\[2572-098 \(2006\) : 98\]](#)

Research Associate – Informatics

Advertiser: UCB

Location: Cambridge

Salary: Unspecified

EUR7152

[2572-099 (2006) : 98]

Network Scientists

Advertiser: Anglian Water

Location: Canwick, Lincoln or Pitsford, Northampton

Salary: £25,000 - £30,000 pa (dependent on experience)

EUR7166

[2572-100 (2006) : 98]

Supply Science Assistant

Advertiser: Anglian Water

Location: Pitsford, Northampton

Salary: £20,000 - £25,000 per annum (dependent on experience)

EUR7165

[2572-101 (2006) : 98]

Sales Engineer – Laser Ablation
Advertiser: New Wave Research Co Ltd
Location: Huntingdon, Cambridgeshire
Salary: £35- £45k On Target Earnings
EUR7014
[\[2572-102 \(2006\) : 98\]](#)

Biochemist
Advertiser: Lab Support
Location: Cambridge
Salary: Unspecified
EUR7057
[\[2572-103 \(2006\) : 98\]](#)

Various

Advertiser: Lab Support

Location: Norfolk, Suffolk

Salary: Unspecified

EUR7075

[2572-104 (2006) : 98]

Global Safety Specialist/ li Amge

Advertiser: Amgen UK

Location: Cambridge

Salary: Unspecified

EUR7136

[2572-105 (2006) : 98]

LONDON
Publication Managers And Associate Publication Managers
Advertiser: Excerpta Medica
Location: Amsterdam And London
Salary: Unspecified
EUR7069
[\[2572-106 \(2006\) : 98\]](#)

Scientific Editor
Advertiser: Excerpta Medica
Location: Amsterdam (NL) or London
Salary: Unspecified
EUR6982
[\[2572-107 \(2006\) : 98\]](#)

Manager Regulatory Affairs
Advertiser: McNeil Nutritionals
Location: London
Salary: Unspecified
EUR6854
[\[2572-108 \(2006\) : 98\]](#)

Team Leader
Advertiser: Healthcare Commission
Location: London
Salary: £38,339 - £45,439
EUR7170
[\[2572-109 \(2006\) : 98\]](#)

Strategic Research / Analyst
Advertiser: Healthcare Commission
Location: London
Salary: £58,576- £71,001
EUR7171
[\[2572-110 \(2006\) : 98\]](#)

Trials Co-Ordinator (Lung Group)

Advertiser: Cancer Research UK & UCL Cancer Trials Centre

Location: London

Salary : £25,633 to £31,525 (plus £2,472 London Weighting)

EUR7157

[2572-111 (2006) : 98]

Image Analyst
Advertiser: GlaxoSmithKline (GSK)
Location: London
Salary: Unspecified
EUR7070
[\[2572-112 \(2006\) : 98\]](#)

Electrical Engineer
Advertiser: ADCO Management and Consultancy
Location: London
Salary: £18,000 pa rising to £23,000 pa
EUR7102
[\[2572-113 \(2006\) : 98\]](#)

Senior Project Manager (London) - Biotechnology Product Development

Advertiser: ERA Consulting Group

Location: London

Salary: Unspecified

EUR7128

[2572-114 (2006) : 98]

Research Technician
Advertiser: University College London (UCL)
Location: London
Salary: Unspecified
EUR7106
[\[2572-115 \(2006\) : 98\]](#)

Molecular Biologist / Research Biologist

Advertiser: SRG

Location: London

Salary: £23k - £26k

EUR7081

[2572-116 (2006) : 98]

Science Reporter
Advertiser: Decision News Media
Location: London
Salary: Unspecified
EUR7045
[\[2572-117 \(2006\) : 98\]](#)

Secretariat Scientist

Advertiser: The Health Protection Agency (HPA)

Location: Colindale

Salary: £28,143 - £30,300 pa

EUR7080

[2572-118 (2006) : 98]

Bioprocess Engineering And Integrated

Advertiser: UCL

Location: London

Salary: Unspecified

EUR7108

[2572-119 (2006) : 98]

Postgraduate Opportunities

Advertiser: London School of Hygiene & Tropical Medicine

Location: London

Salary: Unspecified

EUR7055

[2572-120 (2006) : 98]

MIDLANDS

Scientist / Laboratory Manager

Advertiser: University Hospital Birmingham NHS Foundation Trust

Location: Birmingham

Salary: £22,886 - £31,004 (subject to Agenda for Change)

EUR7173

[2572-121 (2006) : 98]

Knowledge Transfer Managers, South And Midlands

Advertiser: Integrated Pollution Management in association with Cranfield University & CL:AIR

Location: South and Midlands

Salary: £25,633 - £31,525 p.a.

EUR7149

[2572-122 (2006) : 98]

NORTH EAST
Editorial Assistant
Advertiser: Covance
Location: Leeds, West Yorkshire
Salary: Negotiable
EUR6987
[\[2572-123 \(2006\) : 98\]](#)

Mass Spectrometrists
Advertiser: Covance
Location: Harrogate
Salary: Unspecified
EUR6971
[\[2572-124 \(2006\) : 98\]](#)

Operations Manager
Advertiser: SRG
Location: North East
Salary: Competitive
EUR7131
[\[2572-125 \(2006\) : 98\]](#)

Applications Scientists
Advertiser: SRG
Location: North East
Salary: Unspecified
EUR7155
[\[2572-126 \(2006\) : 98\]](#)

Recruitment Consultant/Account Manager

Advertiser: SRG

Location: Newcastle

Salary: Unspecified

EUR7162

[2572-127 (2006) : 98]

Phd Studentships
Advertiser: University of York
Location: York
Salary: Unspecified
EUR5540
[\[2572-128 \(2006\) : 98\]](#)

NORTH WEST

Senior Project Manager
Advertiser: AstraZeneca
Location: Macclesfield
Salary: Unspecified
EUR7169
[\[2572-129 \(2006\) : 98\]](#)

Technical Specialist – Textile Mechanics

Advertiser: Unilever

Location: North West

Salary: In the region of £25,000

EUR7119

[2572-130 (2006) : 98]

Principal Experimental Officer
Advertiser: University of Liverpool
Location: Liverpool
Salary: Unspecified
EUR7163
[\[2572-131 \(2006\) : 98\]](#)

Phd Studentship In Neuroscience
Advertiser: University of Liverpool
Location: Liverpool
Salary: Unspecified
EUR6769
[\[2572-132 \(2006\) : 98\]](#)

Validation Specialist
Advertiser: Lab Support
Location: Liverpool
Salary: Unspecified
EUR7077
[\[2572-133 \(2006\) : 98\]](#)

Food Scientist
Advertiser: Lab Support
Location: Manchester
Salary: Unspecified
EUR7078
[\[2572-134 \(2006\) : 98\]](#)

SCOTLAND

Head Of Environmental Strategy

Advertiser: SEPA

Location: Stirling

Salary: from £48,000

EUR7103

[2572-135 (2006) : 98]

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Forensic jobs
Genetics jobs
Genomics jobs
Immunology jobs
Medicine / Clinical Trials
Metabolism jobs
Microbiology jobs
Molecular Biology jobs
Nanotechnology jobs
Neurosciences jobs
Nutrition jobs
Pathology jobs
Pharmacology jobs
Physiology jobs
Proteomics jobs
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Development Chemist
Advertiser: SRG
Location: Edinburgh
Salary: Unspecified
EUR7085
[\[2572-137 \(2006\) : 99\]](#)

Research Assistant
Advertiser: University of Edinburgh
Location: Scotland
Salary: £20,645 - £30,902
EUR7159
[\[2572-138 \(2006\) : 99\]](#)

Protein Chemist/Biochemist
Advertiser: SRG
Location: Scotland
Salary: Unspecified
EUR7084
[\[2572-139 \(2006\) : 99\]](#)

Contact Process Chemist / Chemical Engineer

Advertiser: Lab Support

Location: Glasgow

Salary: Unspecified

EUR7030

[2572-140 (2006) : 99]

Phd Research Studentship
Advertiser: Bell College
Location: Hamilton, Glasgow, Scotland
Salary: Unspecified
EUR7101
[\[2572-141 \(2006\) : 99\]](#)

SOUTH EAST

Research Assistant - Rapidly Deployable Shelters

Advertiser: Oxford University

Salary: £25,633 p.a.

EUR7051

[\[2572-142 \(2006\) : 99\]](#)

Biotechnologists
Advertiser: Lonza
Location: Slough
Salary: £19k - £24k
EUR7092
[\[2572-143 \(2006\) : 99\]](#)

Chemical Process R+D Organic Chemistry Graduates

Advertiser: Pfizer

Location: Sandwich, Kent

Salary: Unspecified

EUR7142

[\[2572-144 \(2006\) : 99\]](#)

Post-Doctoral Research Fellow – Microbial Biofilms

Advertiser: University of Southampton

Location: Southampton

Salary: £24,161 - £29,716 pa (maximum starting salary of £24,161)

EUR7089

[2572-145 (2006) : 99]

R&D Scientists

Advertiser: Inscintinel Ltd

Location: Harpenden, Hertfordshire

Salary: £20,000 - £25,000 per annum

EUR7107

[2572-146 (2006) : 99]

Physical Scientist / Senior Scientist

Advertiser: Pharmaterials Ltd

Location: Reading

Salary: Unspecified

EUR7154

[2572-147 (2006) : 99]

Process Engineer
Advertiser: GlaxoSmithKline (GSK)
Location: Harlow, Essex
Salary: Unspecified
EUR7135
[\[2572-148 \(2006\) : 99\]](#)

Data Manager
Advertiser: Pfizer
Location: Kent
Salary: Unspecified
EUR7114
[\[2572-149 \(2006\) : 99\]](#)

Post-Doctoral Fellowship
Advertiser: University of Reading
Location: Reading
Salary: Unspecified
EUR7143
[\[2572-150 \(2006\) : 99\]](#)

Post-Doctoral Research Fellowship
Advertiser: University of Southampton
Location: Southampton
Salary: Unspecified
EUR7140
[\[2572-151 \(2006\) : 99\]](#)

4 RcuK Academic Fellowships
Advertiser: University of Reading
Location: Reading
Salary: £22,289 - £43,850 p.a. e
EUR7178
[\[2572-152 \(2006\) : 99\]](#)

Manufacturing Scientist
Advertiser: GlaxoSmithKline
Location: Harlow – Essex
Salary: Unspecified
EUR7113
[\[2572-153 \(2006\) : 99\]](#)

Post-Doctoral Research Fellowship: Biophysical Coupling In The Upper Ocean

Advertiser: University of Reading

Location: Reading, Berkshire

Salary: Unspecified

EUR7111

[2572-154 (2006) : 99]

Formulation Technician
Advertiser: Lab Support
Location: Hertfordshire
Salary: Unspecified
EUR7151
[\[2572-155 \(2006\) : 99\]](#)

Mres Science And Heritage
Advertiser: University of Southampton
Location: Southampton
Salary: Unspecified
EUR6604
[\[2572-156 \(2006\) : 99\]](#)

SOUTH WEST & WALES

Team Leader, Cell Biology

Advertiser: Syntaxin Ltd.

Location: Wiltshire

Salary: Unspecified

EUR7164

[2572-157 (2006) : 99]

Deputy Manager Regulatory Manager Affairs

Advertiser: SRG

Location: Birmingham

Salary: £28K

EUR7083

[2572-158 (2006) : 99]

Technician
Advertiser: University of Bristol
Location: Bristol
Salary: £17,461
EUR7150
[\[2572-159 \(2006\) : 99\]](#)

JOB OF THE WEEK
ucb

COMPANY : UCB
LOCATION : Cambridge
JOB TITLE : Senior Scientist
SALARY : Unspecified
EUR No. : EUR7153

Process Technician
Advertiser: Lab Support UK
Location: Swindon, Wiltshire
Salary: Unspecified
EUR7094
[\[2572-160 \(2006\) : 99\]](#)

Process Scientist
Advertiser: Lab Support UK
Location: Swindon, Wiltshire
Salary: Unspecified
EUR7095
[\[2572-161 \(2006\) : 99\]](#)

Formulation Scientist
Advertiser: Lab Support
Location: Swindon, Wiltshire
Salary: Unspecified
EUR7096
[\[2572-162 \(2006\) : 99\]](#)

BELGIUM

Announcement Of A Competitive Call For Additional Project Partners

Advertiser: EuroPrevall

Location: Brussels

Salary: Unspecified

EUR6887

[2572-163 (2006) : 99]

Professor Of Pharmacology
Advertiser: Catholic University of Leuven
Location: Belgium
Salary: Unspecified
EUR6664
[\[2572-164 \(2006\) : 99\]](#)

Scientific Affairs Specialist

Advertiser: Monsanto

Location: Brussels

Salary: Unspecified

EUR7109

[2572-165 (2006) : 99]

Biotechnology Regulatory Affairs Manager

Advertiser: Monsanto

Location: Brussels

Salary: Unspecified

EUR7110

[2572-166 (2006) : 99]

DENMARK

Phd Positions In Computer And Information Sciences

Advertiser: BRICS International PhD School

Location: Aarhus

Salary: Unspecified

EUR6925

[2572-167 (2006) : 99]

FRANCE

Post-Doctoral Position In Biochemistry And/Or Microbiology

Advertiser: Institut National de la Recherche Agronomique

Location: Tours

Salary: Unspecified

EUR6964

[2572-168 (2006) : 99]

Senior Director Medicinal Chemistry
Advertiser: Idenix Laboratoires
Location: Montpellier
Salary: Unspecified
EUR7161
[\[2572-169 \(2006\) : 99\]](#)

Research Associate
Advertiser: IDENIX
Location: Montpellier
Salary: Unspecified
EUR7019
[\[2572-170 \(2006\) : 99\]](#)

Head Of The Descriptive Production Group (Dep)
Advertiser: WORLD HEALTH ORGANIZATION (WHO)
Location: Lyon
Salary: Unspecified
EUR7156
[\[2572-171 \(2006\) : 99\]](#)

Researcher In Population Ecology
Advertiser : ESF for Centre d'Etudes Biologiques
Location: Chizue
Salary Euro 2150 per month
EUR7174
[\[2572-172 \(2006\) : 99\]](#)

GERMANY

Research Technician Cell Biology

Advertiser: EMBL (European Molecular Biology Laboratory)

Location: Heidelberg

Salary: Unspecified

EUR6905

[2572-173 (2006) : 99]

Scientific Assistant In Advanced Light Microscopy Facility
Advertiser: European Molecular Biology Laboratory (EMBL)
Location: Heidelberg
Salary: Unspecified
EUR6998
[\[2572-174 \(2006\) : 99\]](#)

Ontologist - Emerald Project
Advertiser: European Molecular Biology Laboratory (EMBL)
Location: Heidelberg
Salary: Unspecified
EUR7007
[\[2572-175 \(2006\) : 99\]](#)

Postdoctoral Position
Advertiser: Forschungszentrum Julich GmbH
Location: Research Center Julich
Salary: Unspecified
EUR7002
[\[2572-176 \(2006\) : 99\]](#)

PhD Fellow

Advertiser: The Institute of Bio- and Nanosystems IBN 3 (Molecular Electrochemistry PD Dr. Th. Wandowski)

Location: Research Center Julich

Salary: Unspecified

EUR7003

[\[2572-177 \(2006\) : 99\]](#)

Photographer

Advertiser : European Molecular Biology Laboratory (EMBL)

Location: Heidelberg

Salary: Unspecified

EUR7088

[2572-178 (2006) : 99]

It Support Analyst
Advertiser: Amgen – UK
Location: Regensburg
Salary: Unspecified
EUR7105
[\[2572-179 \(2006\) : 99\]](#)

Phd Position

Advertiser: University of Dortmund

Location: Dortmund

Salary: Unspecified

EUR7117

[2572-180 (2006) : 99]

Assistant Scientific Editor
Advertiser: Georg Thieme Verlag KG
Location: Stuttgart
Salary: Unspecified
EUR7116
[\[2572-181 \(2006\) : 99\]](#)

Senior Science Coordinator
Advertiser: LOICZ - The GKSS Research Centre
Location: Near Hamburg
Salary: Unspecified
EUR7123
[\[2572-182 \(2006\) : 99\]](#)

GREECE

Postdoctoral Marie-Curie Fellowships

Advertiser: National Hellenic Research Foundation

Location: Athens

Salary: Salary for each fellow will be at the standard rates for Marie Curie Fellowships, around 47,000 euros gross income per year, plus travel allowance of 1

EUR7087

[2572-183 (2006) : 99]

ITALY

Medical Writer

Advertiser: Novartis Vaccines and Diagnostics

Location: Siena, Tuscany – Italy or Marburg – Germany

Salary: Unspecified

EUR7090

[2572-184 (2006) : 99]

Formulation Research Expert
Advertiser: Novartis Vaccines and Diagnostics
Location: Siena, Tuscany
Salary: Unspecified
EUR7091
[\[2572-185 \(2006\) : 99\]](#)

Formulation Research Scientist
Advertiser: Novartis Vaccines and Diagnostics
Location: Siena, Tuscany
Salary: Unspecified
EUR7093
[\[2572-186 \(2006\) : 99\]](#)

NETHERLANDS
Pharmaceutical Senior Scientist
Advertiser: Solvay Pharmaceuticals
Location: Weesp
Salary: Unspecified
EUR6928
[\[2572-187 \(2006\) : 99\]](#)

Product Manager Gc Columns

Advertiser: Varian Inc.

Location: Middelburg

Salary: Unspecified

EUR7130

[2572-188 (2006) : 99]

Post Doc Position At The Land Use Planning Group

Advertiser: ESF for Wageningen University

Location: Wageningen

Salary: Max. 4140 Eur/month

EUR7175

[2572-189 (2006) : 99]

SWITZERLAND
Postdoctoral Research Fellow
Advertiser: University Hospital Zurich
Location: Zurich
Salary: Unspecified
EUR7017
[\[2572-190 \(2006\) : 99\]](#)

Modelling Expert
Advertiser: Roche
Location: Basel
Salary: Unspecified
EUR6999
[\[2572-191 \(2006\) : 99\]](#)

Biomedical Scientist
Advertiser: Stiftung biobank-suisse
Location: Bern
Salary: Unspecified
EUR7032
[\[2572-192 \(2006\) : 99\]](#)

Postdoctoral Fellow In Nutrition & Bone Health
Advertiser: Nestle Research Center (NRC)
Location: near Lausanne
Salary: Unspecified
EUR7039
[\[2572-193 \(2006\) : 99\]](#)

Separation Engineer
Advertiser: Firmenich
Location: Geneva
Salary: Unspecified
EUR7177
[\[2572-194 \(2006\) : 99\]](#)

IT'S ONE OF OUR MOST IMPORTANT GOALS TO HELP THEM ACHIEVE THEIRS.

RORY WILSON

To invent an electronic logger that monitors the energy use of endangered species, whatever their native environment.

CHANDA SHROFF

To revive the tradition of Kutchi embroidery and in so doing provide vital income to the region's impoverished women.

ALEXANDRA LAVRILLIER

To preserve the nomadic culture of the Evenk by setting up a nomadic school teaching traditional skills alongside modern subjects.

BRAD NORMAN

To create a global whale shark photo-identification system that charts the sharks' migratory routes, thereby aiding their conservation.

PILAI POONSWAD

To convert southern Thailand's hornbill poachers into the birds' protectors and so help save the species.

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[2576-001 (2006) : 2]

100

Invest in Italy

ITALY BIOTECH

is gaining momentum

Italy is on the rise with over 160 companies today and a growth rate of 60% over the last 5 years, which makes Italy rank fourth behind Germany, UK and France.

A breeding ground for biotech companies

Italy's Life Sciences industry is becoming ever more appealing for multinational companies seeking to pursue Biotechnology and Pharmaceutical research. The sector is spurred on by the strong interaction between academia and business environment, a vibrant medical and hospital system, the capacity of world class scientists to produce leading-edge research as well as government support. The strong innovation that marks Italian bio-industry and the high quality of products in the development pipeline (59 products of which 30 in clinical trials) make Italy compete with major European countries.

Innovation in Life Sciences Companies:
R&D Spending/Revenues (%)

Sweden*

Germany*

Italy**

USA*

UK*

France*

Switzerland*

Denmark*

62% 42% 40% 39% 35% 31% 30% 20%

Source: InvestInItaly based on:

• Critical I 'Biotechnology in Europe 2005 Comparative Study'

** Blossom Associati, CrESIT Insubria di Varese University, Italian Biotechnology Report 2006

Competitive advantages for international investors

A skilled pool of R&D professionals - 6,000 researchers employed by businesses, a pool of 20,000 university researchers, 200,000 students and 35,000 graduates annually in Biotechnology Pharmacy and Medicine - with creativity second to no competitor country worldwide makes Italy rank top in Europe for patent productivity and impact rate of publications. Start-ups and new business initiatives can count on the support of a network of science parks specialized in Life Sciences, with a track record of excellence in Biotechnology, Biomedical Technology, Diagnostics, Genomics. Besides, labor business and clinical trials costs are internationally competitive with respect to USA, UK, France and Germany.

ITALIAN BIOTECH DATABASE

www.italianbiotech.com

SI

Sviluppo Italia

Italian Trade Commission

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www.investinitaly.com

info@investinitaly.com

INNOVATION SPOTLIGHT

Italy's just launched the first public laboratory for production of personalized anti-cancer drugs for clinical trials

Rome - FaBioCell (Cellular Biological Pharmaceuticals) is the new public laboratory inaugurated by the Italian Minister of Health. Located in the ISS (the Italian National Institute of Health) it will use the dendritic cells of individual patients for the production of anti-cancer drugs and vaccines. It will allow trials of cancer immunotherapy in collaboration with 3 major Italian hospital centers: Istituto Regina Elena of Rome, Institute for Cancer Research and Treatment (Fondazione G. Pascale of Naples) and the National Cancer Institute of Milan.

Italy to Launch Europe's First Institute for Regenerative Medicine

Modena - The University of Modena and the Eye Bank Foundation of Venice have joined forces to create a public/private partnership forming the Research Center for Regenerative Medicine. It will become the first such center in Europe focused on stem cell therapy for treating vision disorders caused by tissue/organ damage and genetic defects.

The European Institute of Oncology is supported by the US National Cancer Institute for lung cancer research

Milan - The Italy based European Institute of Oncology was selected and funded 850,000 USD by the National Cancer Institute as the best research center in Europe and US to conduct clinical studies for pharmacological prevention related to lung cancer. The research pool is committed to cancer screening with the ultimate and ambitious goal of discovering how to stop lung cancer growth at a very early stage.

MEET US AT:

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Düsseldorf November 6-8

Congress Center Booth 32

[2576-002 (2006) : 11]

Getting better all the time

After the thrills and spills of the past five or six years, British biotechnology really does seem to be looking much more stable and scoring well on all four of the key tests of its health, says Richard Fisher

Rewarding careers have been available in British biotech since its early days, though until recently the average life expectancy of a start-up has been short. Now the sector is at last beginning to look more healthy and stable, which is good news for smart people who want to work in biotech but who can do without the roller-coaster ride of excitement and disappointment of the pioneering days.

Four key measures are used to diagnose the health of this young industry. The first is the amount of money investors are willing to put in. Here the news is mixed, but overall things are looking up. While the European biotech industry still lags some way behind its American competitors, it is in significantly better shape than it was, with €1.4 billion invested in Europe - a 20 per cent increase on the previous year.

Five years ago, fuelled in large part by the hype surrounding the first draft of the human genome, investors piled in and created a mini-boom. It didn't last: the science was overhyped and overvalued. When the bubble burst, stock-market valuations of biotechs crashed and investors pulled out en masse, leaving companies gasping for air and scientists out of a job.

Today, investor confidence has returned after the industry cut costs, wised up to commercial demands and focused on projects where success comes more quickly, according to William Powlett-Smith of consultancy Ernst & Young. Companies with compelling technology and good management now have a good chance of coming out of the dragon's den with what they wanted, and even of prospering.

The second measure of health is the number of companies floating on the stock market. Flotation has proven difficult for companies over the past two years. Some have taken the leap

"Half of the UK's 457 biotech companies took on extra staff"

in Europe but at lower values than they were worth, especially compared with similar American companies floating on similar exchanges. Many have backed away altogether, but resourceful companies have looked elsewhere to grow: after all, why float when you can form a multimillion alliance, or simply get bought out?

Accordingly, the third measure of health is the number of acquisitions and partnerships. And here, British biotech is receiving unprecedented interest, especially from the major pharmaceutical companies. In 2005, the UK had the largest share of such deals in Europe, according to consultancy Ernst & Young. One of the main drivers is that large pharmaceutical companies have struggled to fill their drugs pipelines with chemistry-based compounds from their own research labs, and have had to turn to biotech for ideas.

It's a marriage of convenience: big pharma gets its pipeline, while biotech gets money, support and access to drug development experience (New Scientist, 8 April, p 58).

The fourth and most important measure of success for the biotech industry is whether it is getting drugs into the hands of doctors. While the news is generally good, says Simon Best, chairman of the UK Bioindustry Association, there have been setbacks. You need look no further than the disastrous clinical trial conducted by German company TeGenero in March, in which volunteers given the monoclonal antibody-based compound TGN1412 suffered severe side effects. All survived but fears for their long-term health remain. Unsurprisingly, confidence in such drugs has been badly shaken.

On the positive side, another monoclonal antibody showed off British biotech at its best earlier this year when Cambridge Antibody Technology's arthritis drug Humira achieved blockbuster status with more than \$1 billion in revenue. This won't be the last biotech drug to generate such heady profits.

Powlett-Smith says there is a wealth of promising compounds awaiting approval from British regulatory authorities. "That tells a very strong story about the strength of the science available to be commercialised," he says.

The health of the sector means that there are many opportunities for graduates looking to build a biotech career in the UK (see "Come on in, the water's lovely", page 60). The British biotech industry employed over 20,000 people in 2004 and about half of the 457 companies took on extra staff, according to the most recent figures from consultancy Critical I. That growth looks set to continue as more and more biotechnology drugs reach the market, says Best. "Biotech is one of the key technologies for meeting human needs over the next 50 to 100 years," he says. "And the UK is bloody good at it."

The making of a biotech

These days the biotech industry recognises any number of colours: red for healthcare, green for agricultural, blue for marine, and now white for industrial. But even in healthcare, where most jobs are generated, it is getting tricky to know exactly what the word "biotech" covers. Do you include companies that make

BIOTECH BRITAIN

Biotech activity

SCOTLAND

The triangle formed by Edinburgh, Dundee and Glasgow is the third-biggest UK cluster, with around a fifth of the UK's companies

NORTH OF ENGLAND

A corridor between Manchester and Liverpool forms the north of England's fastest growing region of biotechnology. There are also companies dotted throughout the north-east and Yorkshire and Humberside

WALES

Cardiff and Swansea are the hubs for a steady increasing level of activity in Welsh biotech.

THE REST OF THE UK

Scientists looking for a job in biotech will find employers in most parts of the country. One obvious disadvantage of joining a company outside the clusters is that it's trickier to further your career nearby should you decide to move on, or the company folds.

THE SOUTH-EAST AND LONDON

Oxford and London form the other two points of the so-called "golden triangle" with Cambridge. There's a cluster around Oxford, but otherwise there is no one locus in the south-east. Instead a plethora of biotech companies spread across Kent, Sussex and Surrey. London itself also has a growing number.

CAMBRIDGE AND THE EAST

Draw a 50-kilometre circle around Cambridge and you will have marked out one of the biggest biotech clusters in Europe, with around 250 companies. It's also undeniably the centre of UK biotech.

Division of labour: how specialisms are distributed

46% 18% 13% 7% 5% 5% 4% 2%

Therapeutics Genomics, proteomics and enabling technologies Drug discovery technologies and services Diagnostics Drug delivery Tissue engineering AgBIO Industrial

Dundee Glasgow Edinburgh Newcastle upon Tyne Belfast Leeds Liverpool Manchester Sheffield Birmingham Swansea Cardiff Oxford Cambridge London

See how, they grow: company size over time

Number of employees

Number of research personnel

70 60 50 40 30 20 10 0

0-2 3-5 6-10 11-15 16+

COME ON, THE WATER'S LOVELY

To thrive, big pharma and biotech must draw on a wealth of expertise. So from discovering a key drug to selling it, the opportunities are immense, says industry consultant Peter Warne

Let's start with the basics. Just what is it that will be going to market in 2007? Pharmaceuticals can be divided into two categories: small-molecule drugs and biologicals. Today, small-molecule drugs dominate the best-selling drug tables, but more than 40 per cent of drug discovery is devoted to biologicals, a new kind of drug being pioneered by biotech companies. Small-molecule drugs are synthetic chemicals that bind to receptors or enzymes, for example, whereas biologicals are larger entities such as antibodies or nucleic acids.

In small-molecule drug discovery, scientists now spend much of their time using technology such as high-throughput screening machines, which assay vast numbers of compounds far faster than could be done by hand. Even so, understanding the interaction between chemistry and biology is fundamental - and for now no machine comes close to the expertise of a scientist. Combinatorial chemistry, which involves the rapid, automated synthesis of large numbers of structurally related molecules, has given a new lease of life to the industry and a fresh demand for chemists to work in drug discovery. Graduates in biochemistry and molecular biology, and those with training in computer-based technologies such as bioinformatics and computer-aided drug design, are in demand. Biologicals, on the other hand, rely less on high-throughput screening because evolution has already done most of the work to ensure the drug hits the target. Since these drugs rely on protein chemistry to modify a naturally occurring product, lab scientists are likely to end up working on processes such as protein purification and cell culture.

Over the past decade, the role of the scientist in drug development has become increasingly important. For many years the pharmaceutical industry paid scant attention to the pharmaceutical properties of a new drug, and suffered the consequences when many new agents failed in development. Now, candidate drugs are profiled early for their suitability. At this stage, the industry needs pharmacists as well as technologists such as drug disposition scientists, who monitor the entry and exit of test agents together with analysts who check the drugs' integrity, and toxicologists who test their safety.

Once a drug enters trials involving testing on humans, clinical staff come into the picture: medically trained clinicians and clinical trials associates, who are frequently scientists.

CRAs tend to spend most of their time in trains, planes and automobiles visiting drug development centres to make sure that the rules and protocols are being followed.

Once a drug is ready for large-scale manufacture, scientists and engineers must monitor the whole process most carefully. Many consider this something of a black art: what might have been a safe reaction in quantities of a few milligrams could blow up a factory. For the biologicals, there's an equally thorny problem: scaling up is often the difference between success and failure for the whole project, because if you can't make large quantities at sufficiently low cost, you might as well not bother. Here, protein and fermentation chemists tend to corner the market.

Outside the immediate manufacturing processes, external authorities such as the US Food and Drug Administration need to be sure that drugs are safe for human use. Pharmaceutical companies employ people who specialise in navigating the regulatory system, and they often have scientific backgrounds. And since regulatory demands affect everyone, graduates can increase their employability by showing they are aware of the "good practice" rules. These include Good Laboratory Practice (for non-clinical safety studies), Good Manufacturing Practice (for pharmaceuticals and raw material manufacture), and Good Clinical Practice (for monitoring safety and efficacy in clinical trials).

Once the hurdles of discovery and development have been jumped, the focus shifts to marketing and sales. Marketing executives usually have a scientific background, often up to PhD level for senior managers, while others come from medicine.

Peter Warne is a pharmaceutical industry consultant. His self-study course for scientists, "How Drugs are Developed", is published by Informa Healthcare Courses

medical devices? What about those organisations that are only involved in clinical trials? And how about large pharmaceutical companies that make drugs by using protein chemistry to modify a naturally occurring product, the so-called biologicals?

The conventional idea of a biotech company is of a small, entrepreneurial start-up harnessing technology or research spun off from a university lab. A common characteristic is that the science offers great potential but is often years from making any money, due largely to an approval process that takes 10 years from discovery to market.

Working for one of these startups can be exhilarating, but is not for the faint-hearted. While you have a fabulous opportunity of

"Many biotechs are better established and offer all the same perks as a larger company"

seeing and working in just about all departments of a company, forget long-term security.

The only consolation is that if your company is in a big biotech cluster such as the one near Cambridge, you can find a new job nearby if it folds (see "Biotech Britain", page 59).

The boundary between biotech and pharma is becoming increasingly blurred. Many biotechs are now bigger and better established, and offer all the perks of a larger company, such as improved pay and training. For example, Amgen, a US company which has labs in Cambridge and in Uxbridge, Middlesex, is the biggest biotech in the world and employs more than 500 people in its European research and development labs.

Or you could find yourself working with biologicals within a big pharma. In fact, many pharmaceutical companies now aim to reproduce the positive aspects of a biotech working environment. GlaxoSmithKline, for example, limits the number of employees in some of its labs to foster a collaborative and autonomous culture. Elsewhere, speciality pharmaceutical companies are growing fast. These make their money by focusing on one or two therapeutic areas and buying up promising compounds discovered elsewhere, often by biotechs, and then taking them to market. Perhaps the highest-profile company is Shire in Basingstoke, Hampshire, which specialises in developing treatments for the central nervous system and four other niche areas.

Some biotech companies don't even exist – except virtually. A growing number just take ideas and pay other companies called contract research organisations or contract manufacturing organisations to do their drug trial and data management, or manufacture their products.

No matter which part of the sector you work in, biotech offers an excellent career for scientists. "There will be twists and turns along the way" explains Simon Best of the Bioindustry Association. "Not every company will succeed, not every technology will work, but the skills that you get working for a good

What's brewing in pharmaceutical research

company in the biotech field will be very transferable."

How to make the right choice

It is an unfortunate truth about the biotechnology industry that while you will very probably be around in three years' time, the company you work for may not. Drug development is all about taking large risks for large potential rewards, and small start-ups are especially prone to commercial failure.

The trick, according to William Powlett-Smith of consultancy Ernst & Young, is to dig beneath the surface and check out your employer's financial prospects. "If a scientist is thinking about joining a company, then they need to do their diligence on its drugs pipeline and the strength of the management's claims," advises Powlett-Smith.

There's plenty of information out there. First stop should be the company's annual report, where public businesses must include detailed information about their drugs pipeline. And if you want a second opinion try investor websites. Many leading venture capital firms and trusts, such as Abingworth or Oxford Technology, publish information about private companies.

If the company is listed, financial analysts such as Piper Jaffray publish research papers about performance and prospects on the stock exchange, says Powlett-Smith. These reports are written for the city, so they take some decoding, but it's worth taking time to read them because the information is objective and can save you from a wrong move. Then there are always the pages of the Financial Times and business sections of other newspapers. Tracking news of drugs coming onto the market will soon help you get a feel for the best companies to work for.

And when you get to the final interview, ask the company's chief scientific officer about product development. Look for a clear strategy for turning core technologies into profit.

A company with potential will also have a global mindset, says Powlett-Smith, and be prepared to enter overseas markets and build partnerships abroad.

This research will not only cover your back; it will also prove to potential employers that you are business-savvy, says Tony Bradshaw of the Bioindustry Association. "If you can understand the business environment, you'll really differentiate yourself in the job market."

[2576-003 (2006) : 58-61]

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[2576-004 (2006) : 62]

The Royal Academy of Engineering

Developing UK Biotech industry leaders

We support ambitious young scientists working in the biotechnology field with the funds for training activities, including attendance at conferences and courses such as the MBA or MSc, which relate to their personal development. For further details contact:

Ian Bowbrick, The Royal Academy of Engineering, 29 Great Peter Street, London SW1P 3LW

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Email: ian.bowbrick@raeng.org.uk

www.raeng.org.uk/education/professional/sainslife

[2576-005 (2006) : 63]

bioProcessUK
Knowledge Transfer Network

Opportunities for Graduates/ Post Graduates interested in biopharmaceutical bioprocessing

One Year Graduate Placement

bioProcessUK, a business unit of the Bioindustry Association, has a vacancy for a recent bioscience graduate student with an interest in the bioscience that underpins biopharmaceutical bioprocessing. This will be a technical marketing role for a fixed term of 12 months and will provide an excellent foundation for careers in this exciting sector. The post is based in London. Apply by email to bioprocessuk@bioindustry.org by the 30th November 2006.

Bursaries for the Annual bioProcessUK Conference (AbC)

bioProcessUK, through its sponsoring companies, is offering 25 bursaries for those completing their PhD or engaged in their first post-doc who are involved in biopharmaceutical bioprocess research, to attend the AbC in Edinburgh on 29th - 30th November. Application form requests to be received by email.

Career Advice Roadshows

Over the course of the next six months bioProcessUK will run three career advice workshops in Scotland and the North and South of England.

For further information on any of the above, please contact bioprocessuk@bioindustry.org

www.bioprocessuk.org
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Astex Therapeutics

Astex Therapeutics is a world-leading UK based biotechnology company using an innovative fragment-based drug discovery platform to discover and develop medicines in areas of unmet medical need. Astex has successfully progressed its first two oncology compounds into clinical trials and has further programs progressing through preclinical development. All of the products we are developing have been discovered at Astex by our own scientists through the use of our own proprietary technologies. Astex also has significant research collaborations with some of the world's largest pharmaceutical companies. As a result of this continued success in our drug discovery programmes we are now seeking scientists to join our Cell Biology and Assay Biology groups.

Cell Biologist (ref 8-11ns)

A versatile and motivated Cell Biologist is required to support a range of preclinical oncology projects. The role will be laboratory based, and the successful applicant should have experience of mammalian tissue culture techniques such as proliferation assays and western blotting. Industrial experience and knowledge of the oncology area would be an advantage. Candidates should be educated to degree level in a biology-related subject or have equivalent industrial experience.

Assay Biologist (ref B-14ns)

A position is available within our assay biology group to support a range of projects, principally in the oncology area. The role will involve the running of enzyme-based screening assays to support compound testing. Candidates should be educated to degree level in a biology or chemistry related subject or have equivalent industrial experience. Some previous lab experience and knowledge of enzyme assays and screening formats would be an advantage, but full training will be provided.

The salary and benefits package will be highly competitive.

Please send your application, quoting the relevant reference, to Personnel, Astex Therapeutics Ltd, 436 Cambridge Science Park, Milton Road, Cambridge CB4 0QA, UK.

Tel: +44 (0)1223 226200,

E-mail: info@astex-therapeutics.com

Web: <http://www.astex-therapeutics.com/careers.php>

[2576-007 (2006) : 63]

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We have a number of new positions within the Analytical Development department of our Biopharmaceuticals sector. Joining an existing team, you will support the department's core activities, which could involve the testing of process related samples, assay transfer, assay evaluation, protein stability, protein characterisation and/or assay validation. This will involve interaction with other development departments, QC and QA groups and our customers, to ensure the timely completion of studies so you will need good interpersonal and communication skills. An understanding of cGMP and analytical method development and validation would be an advantage although training is available.

Analytical Development Scientists: Protein Stability

The group is responsible for the pre-formulation and stability studies performed as part of process and product development for recombinant antibodies and proteins produced by Lonza Biologics.

You should have a scientific degree or equivalent, which includes protein biochemistry as well as detailed knowledge and understanding of a range of analytical methods and their application for the investigation of proteins. An understanding of protein structure and function is desirable. Experience in chromatography, electrophoresis and spectrometric methods, gained in an academic or commercial environment, particularly in the area of protein degradation and stability would be an advantage.

Analytical Development Scientists: Protein Characterisation

The group is responsible for the detailed characterisation studies performed as part of process and product development for recombinant antibodies and proteins produced by Lonza Biologics.

Your degree should include protein biochemistry and you should have an interest in protein characterisation as well as commercial or academic experience of working with chromatographic, electrophoresis and/or mass spectrometric methods. Experience in the determination of protein primary structure and the profiling of post translational modifications by mass spectrometry will be required for Senior Scientist roles.

If you feel you meet the above criteria, please email your CV, quoting AD1006/NS to our Recruitment Team, at careers.stough@lonza.com or send your CV directly to Ruth Upton, Recruitment Department, Lonza Biologics Plc, 228 Bath Road, Slough SL1 4DX, UK.

For details on all our current vacancies please visit our website.

www.lonza.com

Lonza is an equal opportunity employer

[2576-009 (2006) : 64]

OXFORD
bioMedica

Oxford BioMedica plc develops gene-based medicines for the treatment of cancer and neurodegenerative diseases. Two cancer products are in clinical trials and products for the treatment of Parkinson's disease, blindness and motor neuron disease are completing their pre-clinical evaluation. Due to the expansion of our clinical program, we are now looking to strengthen our Clinical Development Group with a Clinical Research Associate to play a key role in delivering the medical potential of our research.

Clinical Research Associate

The post holder must be able to demonstrate real understanding of the role of a CRA in monitoring pivotal registration studies and have a practical understanding of the issues that can arise and how to prevent or correct them.

You will be able to motivate clinical investigation staff to high levels of productivity while maintaining compliance with GCP.

You will initially be working on oncology studies but the portfolio includes entirely novel gene based therapies in neurological and ophthalmic indications.

This is largely a field based position requiring extensive UK travel and base location can be flexible. Some less frequent travel to Europe and the US will also be required.

Applicants should have a keen eye for detail and excellent interpersonal and communication skills. We offer competitive salaries, which are aimed at attracting and retaining the best people with recognised relevant experience. We offer a share option scheme, generous holiday allowance, childcare voucher scheme, health cash benefit plan, life assurance and a company pension scheme. A company car or car allowance will be provided for this position.

To apply, please send your CV to: HR Manager, Oxford BioMedica plc, Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford, OX4 4GA, hr@oxfordbiomedica.co.uk

Closing date for applications is 15 November 2006.

Please see our website for more information: www.oxfordbiomedica.co.uk
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MEMBERSHIP RELATIONSHIP MANAGER

The BioIndustry Association is the trade body for innovative enterprise in the UK's bioscience sector. We look after the industry interests of over 300 member companies in this sector plus associated professional service firms and network groups. For more information see www.bioindustry.org

Responsibilities will include:

- Developing working relationships with biotech organisations and other stakeholders, including membership recruitment and renewals
- Promoting long-term benefits of membership to new and existing members of the BIA
- Actively engaging with members through company visits, event attendance, seminar contribution etc
- Developing marketing campaigns and generating reports around membership financial activity

The ideal candidate will have:

- Two years' experience post graduation in membership or relationship marketing activity, especially managing professional services
- Some experience gained in scientific research and an appreciation of the bioscience or healthcare industries
- Proficient communication skills including direct marketing campaigns
- Sound IT acumen and project management skills

Please apply with salary expectation, or contact for more information, Carolyn Ponder at cponder@bioindustry.org by Friday 10 November

BIA

[2576-011 (2006) : 64]

Solexa

Join the frontrunner in DNA sequencing

Solexa is a Nasdaq listed biotech company located in Cambridge and San Francisco. Its UK R&D facility is based 15 minutes south of Cambridge. Our aim is to revolutionise DNA sequencing, targeting the "thousand dollar genome".

Software Engineers / Programmers Ref. SP10061

You will be working on the next generation of ultra-high-throughput DNA analysis software, ranging from problems in efficient image analysis, through to the annotation and interpretation of whole-genome sequence data. You must:

- be educated to higher degree level in any numerate scientific discipline, requiring high-volume automated data analysis
- have demonstrable, suitable industrial or academic experience in scientific software development on UNIX, LINUX, MacOS or similar platforms
- be highly numerate with programming skills encompassing at least C/C++ and Perl/Python
- ideally have working knowledge of relational database systems and/or common bioinformatics analysis toolkits
- be able to demonstrate a track record of project delivery within an objectives-oriented environment.

Quality Control Technician Ref. QC10061

You will be responsible for inspecting incoming and in-process materials in a manufacturing environment. You will require an understanding of analytical processes and have experience in manufacturing operations. Experience with oligos and fluorescent dyes is preferred.

Molecular Biology Technician Ref. MT10062

If you are a graduate or equivalent in a life science discipline, we have opportunities in our molecular biology department. You would work as part of a leading-edge, interdisciplinary team, assisting in the processing of customer samples and the development of new applications.

Experience of working in a molecular biology lab or in a sequencing facility is essential. You must be able to demonstrate high accuracy and attention to detail.

Scientists – Technology Development Ref. ST10061 and
Molecular Biology Ref. SM10061

(Three 9 month fixed-term contracts to provide maternity cover plus one permanent contract)

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For SM10061, you would be:

- developing new methods of sample preparation for customer-driven applications, or
- working on the methods to improve the throughput and performance of the sequencing platform.

For ST10061, you would be:

- participating in the operation of our sequencing instruments, and analysing and optimising run performance to deliver robust improvements to the sequencing protocols.

For SM10061, a strong background in recombinant DNA technology is necessary. For ST10061, we require significant experience in assay development and protocol optimisation, preferably with new technology platforms.

For all posts, attention to detail, high accuracy, excellent communication skills and the ability to work as part of a team are essential requirements.

To be considered, send a covering letter quoting the relevant reference, together with your CV, to Abigail McElligott, Solexa Ltd., Chesterford Research Park, Little Chesterford, Nr Saffron Walden, Essex CB10 1XL.

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[2576-014 (2006) : 66]

CHARLES RIVER LABORATORIES
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For further information please visit the Charles River Laboratories web-site at www.criver.com or submit your CV at the address below.

Charles River Laboratories, Preclinical Services Montreal Human Resources, 22022 Trans Canada Highway Senneville, Quebec, Canada H9X 3R3 Fax: 514-630-8234

e-mail: hr@ca.crl.com

[2576-015 (2006) : 66]

De Lacy Executive

RESEARCH AND DEVELOPMENT MANAGER

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Please contact JOHN DAVIES on 01432 820912 to 8.30pm, e-mail to johndavies@delacyexecutive.co.uk or visit www.delacyexecutive.co.uk
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Dstl is part of the Ministry of Defence

Protect the lives of our Armed Forces

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At a senior level, a relevant postgraduate qualification or equivalent experience would help.

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Interviews will take place, week commencing 18th December.

*aia is handling the response to this advertisement on our behalf. Your details will be sent to Dstl only and will not be used for any other purpose.

www.dstl.gov.uk
[2576-017 (2006) : 67]

Competitive packages & benefits

Nottingham

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You'll be experienced in the development of solid dosage forms and preferably dry powder formats for inhalation, possessing a good appreciation of powder technology, process optimisation, scale up and manufacturing. Experienced in working to cGMP, you'll also be familiar with the EU and US regulatory landscape. As a strong leader, you'll have excellent communication and organisational skills to ensure the highest standards are achieved. You will have a chemistry or pharmaceutical science degree, and preferably a post graduate qualification having worked within the pharmaceutical industry to gain further relevant supervisory experience.

Senior Formulation Scientist

This is an exciting new role engaged in the development of novel dry powder dosage forms for respiratory products. Applying your expertise, you'll work on a wide range of formulations and characterisation techniques, encompassing early phase research through to transfer to cGMP manufacturing facilities. You will have a degree and probably a PhD in pharmaceutical science or chemistry and a proven background in a product development role within the pharmaceutical industry.

Senior Analytical Chemist

Joining a talented team, you'll work cross-functionally in a project based role with a brief to plan, design, develop and validate methodologies for testing dry powder respiratory products. You will have a keen interest in analysing data and determining trends, particularly when products are placed on stability. You will possess excellent reporting skills and the ability to organise your own time to drive both yourself and those around you. We are seeking a minimum first degree in chemistry with experience from working within the pharmaceutical industry, preferably in a related product development role.

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For a confidential discussion please contact Peter Rowland on 01865 728742. Email your CV to peter.rowland@reed.co.uk, or send to Peter Rowland, Reed Scientific, 8 High Street, Oxford OX1 4A8.

All CVs sent directly to Innovata will be forwarded to Reed Scientific.

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[2576-018 (2006) : 68]

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The Royal Society, the UK's premier scientific body, has a vacancy in its Science Policy Section, which provides an excellent opportunity for a talented and motivated individual to lead its activities on the exploitation of university research and innovation.

£30,000 - £35,000 per annum

As part of the Society's Science base and Innovation team, you will work directly on projects in the area of exploitation of university research, and innovation more generally. Drawing on the expertise of leading scientists, engineers and other experts, you will deliver the Society's input to national and international policy in these areas, and will contribute to the development of the Society's own related activities (eg funding). You will take the lead in the development and execution of new projects focusing on issues such as: scientific entrepreneurship; protection and exploitation of intellectual property; barriers and incentives relating to knowledge transfer from universities; and UK and EU funding schemes aimed at promoting innovation and knowledge transfer.

You will be expected to have experience of policy work in innovation, for example from a university, Regional Development Agency, Research Council or industry, and have a good knowledge of the higher education sector. You will also be expected to have excellent interpersonal and communication skills and experience of managing staff.

If you require further information, or have queries, please e-mail: science.advice@royalsoc.ac.uk
Further information about the work of the Science Advice Section can be found at www.royalsoc.ac.uk/policy.

Benefits include: 26 Days paid holiday • Flexitime hours • Final salary pension • Childcare vouchers • Season Ticket Loan • Private health care • Staff restaurant • Staff association.

Applicants can download further information and an application form from www.royalsoc.ac.uk or email recruitment@royalsoc.ac.uk quoting the reference number V24.06.

Closing date is 21 November 2006, initial interviews to be held on 28 November 2006.

www.royalsoc.ac.uk

excellence in science

Registered charity No 207043

[2576-019 (2006) : 68]

Join the market leader

BSi is the world's leading certification body, due to an internal promotion and the continuing expansion of our Healthcare business we are seeking additional specialists. BSi performs certification activity as a Notified Body under the European Medical Devices Directive and offers complete registration services for ISO13485, including for the manufacture or terminally-sterilised devices.

BSi

Medical Device Specialists (Ref NB1)

We are seeking dynamic individuals experienced with polymeric, electronic, orthopaedic, cardiovascular, and ophthalmic or woundcare devices to work within the Notified Body. Candidates with a strong background in general devices or implants will also be considered. As part of the overall client management responsibilities, successful candidates will be competent to review critical design data (including risk analyses, biocompatibility, clinical investigation data, and post-market surveillance information), to prepare recommendations for EC certifications. In-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. The position is based at our Hemel Hempstead office; however occasional UK and overseas travel will be required.

Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided.

All positions offer a competitive salary, pension and benefits. Interested and qualified candidates should submit a copy of their CV, together with their current remuneration package and the appropriate reference number for the vacancy.

Applications to Human Resources, British Standards Institution, Maylands Avenue, Hemel Hempstead, Hertfordshire HP2 45Q. Email ps.applications@bsi-global.com Telephone: 01442 230442

Successful candidates will be contacted within 2 weeks.

Progress Through Partnership

BSi

[2576-020 (2006) : 69]

SERVIER

Life through Discovery

SERVIER is France's 2nd pharmaceutical group employs 17,500 people worldwide, and has achieved a consolidated turnover of € 2.8 billion.

Our success depends upon the dynamism of our research directed towards the discovery of novels drugs, mainly in diabetes, cardiovascular disease, neuroscience, oncology, bone and joint disease.

Thanks to its 2,600 specialised researchers, our growing company has a pipeline of drugs in development. A leading international pharmaceutical company is proposing a :

Post-doctoral position in Chemoinformatics M/F

A post doctoral position in chemoinformatics is opened in the Pharmacokinetics and Metabolism Laboratory located in ORLEANS France.

Involved in the discovery and early development phases of new drugs, you will have to set up new strategies to characterise and predict interactions of drugs with *in vitro* and/or *in vivo* biological environments. This includes interactions with drug metabolism proteins (enzymes, transporters, receptors, etc.) as well as the implementation of new tools to optimise the exploitation and prediction of ADMET data.

This position is open to a PhD student or graduate in chemoinformatics, bio informatics, molecular modelling. A good knowledge in QSAR involving chemometry approaches is required. A solid background in protein modelling and/or molecular dynamics, previous experiences with GRID as well as a programming skills (C, C++, java, pearl, python) will be considered as an added value.

If you have a creative mindset, associated to strong communication skills for working with several departments you will find in this position a real opportunity for **developing** your capabilities in the attractive field of data mining and **implementation** of robust and new predictive chemoinformatic tools.

For more information, please contact us at the **following** address Marie-Caroline de LANGLAIS Technologie Servier, 27 rue Eugène Vignat 45000 Orléans (FRANCE) e-mail: marie-caroline.delanglais@fr.netgrs.com.
[2576-021 (2006) : 69]

Science Publishing

Shape its future development

Graduate Training Cambridge

By joining the Royal Society of Chemistry's graduate training programme, you'll not only help to shape the development of our science publishing activity, but you'll also help to set your career in motion or in a new direction.

We're looking for people who've studied chemical science or a related subject. For all opportunities we ask for an honours degree, Masters or PhD – along with excellent communication and organisational skills.

We'll invest both time and money in your personal development and give you all the skills you need for a successful publishing career. You'll also receive a salary starting from £19,731 plus pension, life assurance and private health insurance.

For further information about the RSC, the graduate training programme and how to apply, please visit: www.rsc.org.

Alternatively, if you do not have access to the Internet contact HR on 01223 432238 (24 hours) quoting Ref: 66.

Closing date: 16 November 2006.

We welcome applications from all sectors of the community and value diversity.

RSC Advancing the Chemical Sciences

www.rsc.org

Registered charity N° 207890

[2576-022 (2006) : 70]

THE DEEP
THE WORLD'S ONLY SUBMARIUM

SCIENCE OFFICER

The Deep - the UK's foremost charitable public aquarium - seeks a motivated biological sciences graduate to take up the position of Science Officer.

The position involves co-ordinating and supervising The Deep's research and conservation projects and maintaining computerised animal records to ensure compliance with the Zoo Licensing Act.

You will also sit on our Ethical Review Committee and have the opportunity to steer the direction of our charitable endeavours.

Salary c£20,000 pa + PRP, 25 days holiday and LGPS pension.

To request an application pack, please contact Louise Kirby, Operations & Personnel Manager, The Deep, Hull HU1 4DP T: 01482 381004 E: louise.kirby@thedeeep.co.uk Closing date 20 November 2006.

www.thedeeep.co.uk

POSITIVE ABOUT DISABLED PEOPLE

The Deep Millennium Project is a registered charity and has received funding from The National Lottery, European Regional Development Fund, Kingston upon Hull City Council, Yorkshire Forward, Hull Citybuild Limited and the University of Hull.

[2576-023 (2006) : 70]

Royal National Orthopaedic Hospital
NHS
NHS Trust
Clinical Neurophysiology

Neurophysiological Measurement Technician

Band 5 £22,041 - £28,523 p.a.

The department is a small, friendly unit, which provides an essential Neurophysiology service for one of the largest spinal surgery centres and Peripheral nerve injury centres in Europe.

You will provide intra-operative monitoring during spinal and peripheral nerve surgery. Outside of the theatre environment, there is also a role performing electro-diagnostic nerve conduction studies and assisting in EMG clinics, delivered as part of the organisation outpatient services.

You will be expected to participate in the department on-call rota; supporting emergency out of hour's surgery and occasional Saturday working.

Ideally, you will be a graduate with a degree in a human biological science subject, possess good interpersonal skills and enjoy being part of a team. Relevant experience is desirable but training and supported development into the specific elements of the role will be provided.

For further information or an informal visit, please contact Emma Carter on 020 8909 5449 or 020 8954 2300 bleep 752.

For an application pack please contact the 24-hour Recruitment Line on 020 8909 5823. Alternatively you can email us at recruitment@rnoh.nhs.uk quoting reference number A102.

Closing date: Thursday, 9th November 2006.

www.rnoh.nhs.uk

We are committed to equal opportunities in employment and offer a range of flexible working practices. Part-time and job share applications will be considered.

POSITIVE ABOUT DISABLED PEOPLE
RNOH STANMORE, MIDDLESEX
[\[2576-024 \(2006\) : 70\]](#)

University of Waterloo

Institute for Quantum Computing (IQC) and the Department of Physics and Astronomy

Applications are being invited for one or more tenure-track faculty positions at the Institute for Quantum Computing (IQC) with the Department of Physics and Astronomy. The search is focused on **experimental physicists** (Junior or Senior) with strong research accomplishments in the field of quantum information (although exceptional theorists will also be considered). Successful candidates will hold a faculty position in the Physics and Astronomy Department with a cross-appointment to IQC, leading to teaching reduction and a stipend. Responsibilities will include the supervision of graduate students, as well as some teaching at the undergraduate and graduate levels. Salary will depend on the candidate's qualifications. Effective date of appointment is negotiable. These appointments are subject to the availability of funds. All qualified candidates are encouraged to apply; however Canadian and permanent residents will be given priority. The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities.

The University of Waterloo is host to the Institute for Quantum Computing (IQC). Information about IQC personnel and activities can be found at www.iqc.ca The IQC, at present, includes 14 faculty in quantum information from the Faculties of Engineering, Mathematics and Science. The Physics department, <http://www.science.uwaterloo.ca/physics> is part of the Faculty of Science and has thriving groups in astrophysics, biophysics, condensed matter, optics and quantum information. The candidates will also have the opportunity to interact with scientists at the nearby Perimeter Institute for Theoretical Physics, and UW's Centre for Applied Cryptographic Research.

Interested individuals should send curriculum vitae, selected reprints/preprints and the names of three references to the Chair of the hiring committee:

Prof. Raymond Laflamme, Director [e-mail: laflamme@iqc.ca](mailto:laflamme@iqc.ca)
Institute for Quantum Computing phone: (519) 888-4021
University of Waterloo fax: (519) 888-7610
Waterloo, Ontario, Canada N2L 3G1

The deadline for receiving applications is 15 December 2006
(late applications may be considered if any positions remain unfilled).
[\[2576-025 \(2006\) : 70\]](#)

Business Development Manager

2 positions – field based

Tepnel is expanding its contract analysis business significantly within the Pharmaceutical and Biopharmaceutical sector through the construction of a state-of-the-art facility in Scotland.

We require two field based individuals who are ambitious and motivated to build substantial new business and to work closely with colleagues at an operational level to ensure a seamless solution provision.

Well versed in the contract research sector and the techniques applicable to providing a regulatory compliant solution within the drug development pipeline, the successful candidates will also bring an awareness of the current market environment within the UK and EU. Key to success in this role will be the ability to forge strong relationships with decision makers in blue chip pharmaceutical companies, biotechnology start-ups and drug manufacturing companies.

To apply, please download and complete the application form on our website at www.tepnel.com and send with your CV to Elizabeth Marshall, HR Manager, Tepnel Life Sciences, Heron House, Oaks Business Park, Crewe Road, Wythenshawe, Manchester, M23 9HZ. Telephone: 0161 946 2200 or email careers@tepnel.co.uk for a job description and more information or visit www.tepnel.com/careers.

Closing date 10 November 2006.

Tepnel
Research Products & Services

www.tepnel.com/careers

[2576-026 (2006) : 71]

Life at Lilly
real people doing extraordinary things

INDUSTRIAL POSTDOCTORAL FELLOWSHIPS
ELI LILLY AND COMPANY SURREY

The Lilly Postdoctoral Fellowship Program is a focused scientific training period of up to three years, enabling a PhD to gain and expand scientific expertise while working under the direct supervision of a senior Lilly scientist. The program provides valuable experience which will prepare the Fellow to pursue future opportunities in academia or industry.

Two positions are available for Synthetic Organic Chemists. Projects will investigate synthetic strategies to enable development of pharmacologically interesting templates. For both positions, you should have recently completed a PhD in organic chemistry. For one project, some experience in the use of robotic synthesis is preferred.

Candidates for both positions should have an academic record of scientific excellence, a flair for independent research and a strong interest in interdisciplinary approaches and collaboration. The positions are available from January 2007.

To apply, please send a CV and the names/addresses of two referees to: Personnel Selection On-Site Office, Erl Wood Manor, Lilly Research Centre, Sunninghill Road, Windlesham, Surrey, GU20 6PH, or E-mail personnel selection@lilly.com.

Please quote the reference CH01/06 in all correspondence
Closing date: 20th November 2006

www.lilly.co.uk/careers

Lilly

Answers That Matter

[2576-027 (2006) : 71]

GREENPEACE

Knowledge

Commitment

Action

Take strong action for the environment and apply for a position within the Greenpeace International Research Unit, Amsterdam, Netherlands.

At Greenpeace International, we share your passion for the global environment and your desire to progress positive changes within local contexts. We understand your commitment to sharing knowledge and your ability to convert knowledge into action. Sound knowledge informs all of our work within the research unit - from the investigative tools and techniques we employ, through publications and the advice that we infuse into international campaign strategies.

International Research Coordinator- Energy/Climate/ Disarmament International Research Coordinator- Forests/Oceans

You are a strong project manager and communicator, with an appropriate science background and proven investigative skills. You are as confident defining and implementing information acquisition strategies as you are leading and managing a team working on complex international environmental projects. You will be a key member of multiple project teams, coordinating and conducting investigative research, informing and advising international campaign projects, and developing and providing training in intelligence gathering and information analysis across the global organisation.

It's time for action. Be the change you need to see in the world.

For the job description, please search JOBS on our website:

<http://www.greenpeace.org/international/about/jobs>

Please send your complete application, with a detailed covering letter, your latest detailed CV (including academic grades) in the format specified in the job description to int.recruitment@greenpeace.org

Application deadline: 26th November 2006

[2576-028 (2006) : 71]

If you're looking for a career in science, we've got the perfect solution

PULSE SCIENTIFIC

PULSE Scientific specialises in the recruitment of scientific professionals. We provide excellent work opportunities throughout the UK across a range of industries:

- Biological Sciences
- Chemistry
- Environmental
- Food
- Material Sciences
- Pharmaceutical

Whether you are looking for a temporary or permanent position, our experienced team of consultants will support you through the recruitment process.

Register online before 10th December and you'll be entered into our FREE prize draw to win a luxury food hamper.*

*Conditions apply.

Please contact:

Tel: 01235 831143

www.pulsestaffing.co.uk/scientific

TAKING SPECIALIST RECRUITMENT FURTHER

[2576-029 (2006) : 71]

ICI Paints

Are you up to the challenge?

Competitive salary & benefits package - Berkshire

ICI Paints is regarded globally as a market leader in providing innovative products for the home. We at ICI know that both Innovation and Technology are key to achieving profitable growth for our business. Within this fast moving and competitive sector, our scientists play a vital role in developing the products that we sell.

We have vacancies for science graduates in both our applied research and our product development functions. Successful candidates will work across functions and national boundaries, overcoming a range of technical challenges, to bring new concepts to fast practical realisation. Applications are invited from candidates with a good degree in chemistry or other physical science.

Salary £17,000 to £21,000 depending on qualification and relevance of academic or industrial experience. Applicants must be eligible to work in the UK.

To apply for these opportunities, please send your CV to decr_pntshr01@ici.com

Closing Date:

2 weeks from publication

ICI Dulux
HAMMERITE
Polycell

CUPRINOL

[2576-030 (2006) : 72]

Revolymmer Ltd

Development Scientists - N. Wales

The company

Revolymmer Ltd is a new polymer company focusing on developing removable chewing gum and novel gum based formulations for various product applications including drug delivery, cosmetics and paints. The Company is expanding into its own technical centre in N. Wales and is in the process of establishing a high class technical team. We are now looking to appoint a number of development scientists to carry out project work

The role

The work will involve carrying out preparations of new polymers and formulations for application in gum bases, coatings and drug delivery systems. The positions will attract a competitive salary with additional benefits including 25 days holiday, flexible working and subsidized canteen facilities

The person

Applicants should be qualified to at least BSc or equivalent in chemistry or polymer science and have some experience working with polymers, scale-up of polymers and/or polymer formulation gained either in industry or academia. Knowledge of formulation testing and of polymer analysis using nmr, gpc and/or hplc would be advantageous.

Good team working and problem solving skills are essential for this role.

To apply for one of these positions, please forward a CV with a covering letter highlighting your skills and experience to careers@revolymmer.com

More information can be found on www.revolymmer.com

[2576-031 (2006) : 72]

Be valued. Be supported. Be rewarded.

Laboratory Data Manager (Ref: 2500)

£Competitive + Benefits

Welwyn Garden City, Herts

At Roche, we believe passionately in what we do, and that our products make a difference in people's lives. We are a successful business that can offer exciting career opportunities to you, both locally and internationally, in a supportive and rewarding culture. We know that our people are responsible for our success, which is why we aim to create a work environment where feeling valued, respected and empowered is a daily experience.

As part of a small specialist team, you will manage laboratory data collected in clinical trials across a range of therapeutic areas for phases II to IV of drug development. As well as overseeing the accurate input of laboratory data, your responsibilities will include maintaining a database of reference ranges and units, reviewing data and working in cross-functional teams to provide advice and support to global central laboratories.

We are looking for a well-organised team-worker who combines a science degree with previous laboratory experience - ideally gained in a hospital/NHS environment. You must also be familiar with common methods used for clinical laboratory tests.

Please apply on-line at <http://careers.roche.com/uk>

We Innovate Healthcare and inspire your career in data management
Roche

We Innovate Healthcare
[2576-032 (2006) : 72]

**TRAINEE PATENT ATTORNEY
SOUTHAMPTON**

Are you looking for an exciting new challenge, but still applying your research, engineering or software expertise? Are you a graduate with at least a 2:1 Honours degree? Do you have excellent analytical and communications skills and the ability to think laterally?

D Young & Co is a large but friendly firm of European Patent and Trade Mark Attorneys active across a diverse range of science and engineering disciplines. To strengthen our team we are seeking to recruit several graduate trainee Patent Attorneys for our Southampton office with relevant knowledge in one or more of the following areas:

- Software Engineering
- Physics-based Technologies
- Electronic, Electrical or Mechanical Engineering
- Audio and Video Systems

Our clients include several world renowned university research centres and a mixture of large and small corporations. You would handle a broad variety of technical subject matter in accordance with your skills and experience. A comprehensive structured training programme will be provided towards a qualification through national and European professional examinations as a Patent Attorney.

D YOUNG & CO

Interested candidates should send their CV, with a covering letter, to:
Jennifer Mead, Human Resources Manager, D Young & Co, Briton House, Briton Street, Southampton,
SO14 3EB:

Email: recruitment@dyoung.co.uk

Closing date for applications: 24 November 2006
[2576-033 (2006) : 73]

We're not just the oldest police service in the world.
We're also the most modern.

IMAGE ANALYST

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The Met is on the move as never before. Keeping London safe by listening and responding to new ideas, new technologies and, above all, new people. Working as one team we're making this a police service to be proud of today and finding ways to be even better tomorrow.

As part of the video laboratory team you will be responsible for applying scientific, technological or analytical skills to video and still images, improving their value as potential evidence. You must be prepared to attend court and case conferences giving expert opinion and testimony. You may also be required to assess the work of other experts, providing constructive analysis.

Appropriately qualified, you should have relevant experience in photogrammetry, image and object comparison, facial analysis, estimation, differential comparison, measurement from video, gait analysis, or other related area of expertise. Ideally, you should be able to provide a proven track record or portfolio of work undertaken. Team skills, flexibility and the ability to research and apply new techniques are essential.

In return, we offer a range of benefits that include choice of pension scheme, interest-free season ticket loan, generous holidays and access to an active sports and social club.

To apply, please visit our website to download an information pack and application form. If you have any queries please email our Recruitment Team at

DoI.Recruitment@met.police.uk quoting reference number DOI/TEC/070.

Completed applications must be returned by 14th November 2006.

Please note, we will only review the first 25 completed application forms received.

www.metpolicecareers.co.uk

THE METROPOLITAN POLICE SERVICE IS AN EQUAL OPPORTUNITIES EMPLOYER

POSITIVE ABOUT DISABLED PEOPLE

METROPOLITAN POLICE

Working together for a safer London

[2576-034 (2006) : 73]

Lonza

Individuality Matters...

Excellent reward packages + extensive career development opportunities

Lonza, a chemical and biotechnology company driven by the life sciences, generated sales of CHF 2.52 billion in 2005. Headquartered in Switzerland, Lonza operates 23 production and R&D sites around the world. Its 6400 employees are passionately committed to delivering sustainable value to their customers. Lonza is one of the leading custom manufacturers of chemical intermediates, active ingredients and biopharmaceuticals for the pharmaceutical and agrochemical industries. On the basis of organic chemicals and biotechnology platforms, Lonza creates value-added solutions for the nutrition, hygiene & personal care, wood & water treatment and industrial specialty markets.

We have a number of new positions within the Analytical Development department of our Biopharmaceuticals sector. Joining an existing team, you will support the department's core activities, which could involve the testing of process related samples, assay transfer, assay evaluation, protein stability, protein characterisation and/or assay validation. This will involve interaction with other development departments, QC and QA groups and our customers, to ensure the timely completion of studies so you will need good interpersonal and communication skills. An understanding of cGMP and analytical method development and validation would be an advantage although training is available.

Analytical Development Scientists: Protein Stability

The group is responsible for the pre-formulation and stability studies performed as part of process and product development for recombinant antibodies and proteins produced by Lonza Biologics.

You should have a scientific degree or equivalent, which includes protein biochemistry as well as detailed knowledge and understanding of a range of analytical methods and their application for the investigation of proteins. An understanding of protein structure and function is desirable. Experience in chromatography, electrophoresis and spectrometric methods, gained in an academic or commercial environment, particularly in the area of protein degradation and stability would be an advantage.

Analytical Development Scientists: Protein Characterisation

The group is responsible for the detailed characterisation studies performed as part of process and product development for recombinant antibodies and proteins produced by Lonza Biologics.

Your degree should include protein biochemistry and you should have an interest in protein characterisation as well as commercial or academic experience of working with chromatographic, electrophoresis and/or mass spectrometric methods. Experience in the determination of protein primary structure and the profiling of post translational modifications by mass spectrometry will be required for Senior Scientist roles.

If you feel you meet the above criteria, please email your CV, quoting AD1006/NS to our Recruitment Team, at careers.stough@lonza.com or send your CV directly to Ruth Upton, Recruitment Department, Lonza Biologics Plc, 228 Bath Road, Slough SL1 4DX, UK.

For details on all our current vacancies please visit our website.

www.lonza.com

Lonza is an equal opportunity employer

[2576-035 (2006) : 74]

glas
Glas Cymru Cyfyngedig

DWR CYMRU
WELSH WATER

WATER RESOURCES AREA MANAGER

Dwr Cymru Welsh Water supplies water to 1.2 million customers across Wales and the English borders. Our primary objective is to provide an efficient and valuable service to our customers. To support this, Welsh Water operates a unique structure within the water industry in the UK, with no shareholders and run solely for the benefit of our customers. Our operating area is one of the most beautiful and protected environments within the UK and presents exciting and interesting challenges in the management of water resources.

The Role

We are currently seeking a Water Resources Area Manager. The successful applicant will join the Water Strategy Team, within Asset Strategy, based near Cardiff in South Wales. Primarily you will support the Water Supply Manager in managing the processes necessary to ensure the supply available is optimized to meet existing and future water demands. The main responsibilities are:

- Managing regulatory issues and relations associated with licensing and river regulation.
- Monitoring the utilization of water resources by the Operator to ensure compliance with abstraction licenses and reservoir rule curves.
- Managing relations with service providers over the operational management and hydrometric monitoring of water resources and abstractions
- Understanding the Hydrology, Resource and Water Treatment Works hydraulic performance associated with the supply systems
- Providing information and support in compiling and maintaining water resource plans and drought plans.
- Reconciliation and management of regulatory data
- Preparing abstraction returns and other required returns and reports to the EA and Ofwat
- Representing DCWW with regulatory processes

The Applicant

We are seeking a candidate with experience in the water industry, working in one or more of the following areas:

- Water operations
- Principles of supply / demand balance
- Regulatory returns / reporting
- Abstraction Licensing
- Communications / management at senior management level
- Experience of dealing with key stakeholders

A background in water resources and hydrology would be advantageous however Dwr Cymru would consider candidates who have operational experience in other areas of the water industry as long as knowledge and interest can be demonstrated. You should also have the ability to communicate effectively as there will be key relationships within internal DCWW colleagues, our operational contact partners, the Environment Agency Wales and other key stakeholders.

The position

This is a permanent post within Dwr Cymru and will have a salary in the range of £26,252 - £30,000. This post is pensionable and will benefit from inclusion in the DCWW staff reward scheme. The post will be eligible for Car Allowance and the BUPA Health Scheme.

If you are interested in this post and would like an informal discussion please contact Marc Davies on 01443 452533.

If you would like to apply for the post then please send your CV, by the closing date of Monday 20th November 2006, either via email to Sharon.walsh.jones@dwrcymru.com or by post to Sharon Walsh Jones, Dwr Cymru Welsh Water, HR Department, P.O. Box 60, Caernarfon LL54 5WA.
Dwr Cymru Welsh Water is an Equal Opportunities Employer.
[\[2576-036 \(2006\) : 74\]](#)

glas
Glas Cymru Cyfyngedig

DWR CYMRU
WELSH WATER

GRADUATE WATER RESOURCE PLANNER

Dwr Cymru Welsh Water supplies water to 1.2 million customers across Wales and the English borders. Our primary objective is to provide an efficient and valuable service to our customers. To support this, Welsh Water operates a unique structure within the water industry in the UK, with no shareholders and run solely for the benefit of our customers. Our operating area is one of the most beautiful and protected environments within the UK and presents exciting and interesting challenges in the management of water resources.

The Role

We are currently seeking a Graduate Water Resource Planner. The successful applicant will join the Strategic Water Resource Team, within Asset Strategy, based near Cardiff in South Wales. Primarily you will support the Strategic Water Resources Manager in meeting our regulatory requirements to deliver the Water Resources Plan and the Drought Plan. However, water resources is an area currently of significant change and innovation and there will be considerable scope to work on a wide range of projects in the area of water resource and hydrology.

Dwr Cymru Welsh Water is also dedicated to providing the opportunities to the right graduate to develop their knowledge and build upon their academic qualifications in a practical environment. The position would offer the opportunity for placements across the business, but particularly within the operational water resource areas. We will provide development opportunities through a programme of training and developmental courses.

The Applicant

We are seeking a candidate with a relevant masters degree in water resources and hydrology. However, Dwr Cymru Welsh Water would also give consideration to a graduate with a relevant first degree who can demonstrate enthusiasm in this area and would like to further their development 'on-the-job'. As part of the graduate programme, we would consider supporting the right person through additional academic qualifications.

Ideally you should have a good understanding in the following areas:

- Water resource planning
- Current Legislative Requirements
- Climate Change
- Habitats Directive

You should also have the ability to communicate effectively as there will be key relationships within internal DCWW colleagues, our operational contact partners, the Environment Agency Wales and other key stakeholders.

The position

This is a permanent post within Dwr Cymru and carries a competitive salary. This post is pensionable and will benefit from inclusion in the DCWW staff reward scheme. The post will be eligible for Car Allowance and the BUPA Health Scheme.

If you are interested in this post and would like an informal discussion please contact Marc Davies on 01443 452533.

If you would like to apply for the post then please send your CV, by the closing date of Monday 20th November 2006, either via email to Sharon.walsh.jones@dwrwymru.com or by post to Sharon Walsh Jones, Dwr Cymru Welsh Water, HR Department, P.O. Box 60, Caernarfon LL54 5WA.

Dwr Cymru Welsh Water is an Equal Opportunities Employer.
[2576-037 (2006) : 74]

BE A KEY INGREDIENT TO OUR SUCCESS.

Product Design Manager

Based at Slough - Excellent Salary & Benefits Package

An \$18bn business operating in 65 countries, Mars is a truly global FMCG organisation. Our Slough site alone makes over 200,000 tons of confectionery each year, including such well-loved names as M&M'S[®], TWIX[®] and MALTESERS[®].

This is a key role operating at Research & Development's interface with Marketing, reporting directly to the European Chocolate R&D Director. The primary functions being to define and deliver innovations across multiple technologies and brands for a key segment of the Masterfoods Chocolate portfolio; making significant and leading contributions to the chocolate product strategy in Europe.

A graduate with a degree in a scientific discipline, you will have intuitive business acumen and real entrepreneurial drive, with proven experience in delivering successful innovation in a dynamic, multinational FMCG environment, and a track record in a line management role with significant team development and coaching responsibilities.

A thorough understanding of Product Research and Development processes in a business context is essential. First class communication skills and a proven ability to work and influence effectively across functions are vital.

If you are looking for an environment where you can take ownership for your work and develop your career, where the pace is fast and success is dependent on your contribution we want to hear from you.

A full job Description will be supplied on application; please send your CV, with a covering letter, which will be treated in strictest confidence, quoting the position title, to Nimo Saeed at recruitment@esadeinternational.com alternatively by post to Esade International Limited, Frazer House, 32-38 Leman Street, London E1 8EW Telephone +44 (0)870 224 9000. Closing date for applications: Friday 17th November 2006.

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Mars

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[2576-038 (2006) : 75]

MOMENTS OF PLEASURE. YEARS OF SATISFACTION

Regulatory Affairs Manager c. £40,000 Slough, Berks

At Mars, a family owned FMCG organisation, we believe passionately in quality, responsibility and freedom. In this role you'll play on an international stage, providing world-class Regulatory Affairs support to our European operations. You'll make a significant contribution to the delivery of our Regulatory Affairs strategy, ensuring that our business maximises its freedom to operate. You will help ensure that we remain at the forefront of global developments in regulatory affairs. Based in our UK hub site in Slough, you will play a crucial part in ensuring a regulatory environment that is supportive of our business strategies, particularly in the areas of food safety, and nutrition and health. You will have a degree in a relevant scientific discipline and will have experience working on regulatory matters, preferably in the food industry, along with a proven ability to network and influence across internal business functions, and in the external regulatory community. To find out more and to apply, please visit www.rd-mars.com

Mars is committed to equal employment practices.

Mars

[2576-039 (2006) : 75]

EXPLORE YOUR SENSES
IFF

International Flavours & Fragrances is a leading creator and manufacturer of flavours and fragrances used in a wide variety of consumer products - from fine fragrances, and household products, to beverages and food products. For more information, please visit our web site at www.iff.com.

We currently **have** the following vacancy available within the Aroma Chemicals division based at our facility in Haverhill, Suffolk.

PRODUCTION SUPPORT ENGINEER/CHEMIST

Our Aroma Chemicals division is a COMAH & IPC regulated 24/7 operation, which manufactures a range of fine chemicals.

We are looking for a graduate chemist or chemical engineer, with relevant experience in a process industry to support the daily operations of the plant. The position will involve driving operational and capital improvements in our manufacturing processes, as well as taking the lead in developing team capabilities and competencies to improve the safe, efficient production of quality products.

The successful candidate will be an enthusiastic, innovative, inquisitive type who wants to learn, and then apply that learning where it matters, in the workplace. Being a team player with excellent communication skills are also essential.

IFF offers a competitive salary and benefits package including: 25 days holiday, a generous Company pension scheme, private medical insurance, plus unlimited scope for growth.

If this role is the challenge you're seeking, please contact Carol Berry, Human Resources Department for an Application Form on Tel: 01440 715237 or email carol.berry@iff.com.

Closing date for receipt of applications is Friday 24th November 2006

IFF International Flavours & Fragrances, I.F.F. (GB) Ltd.
[2576-040 (2006) : 76]

Senior Scientific Officer - ISH

Cambridge Research Institute

£22,100 - £30,000

Ref: NS5747

The Cambridge Research Institute (CRI) is a collaboration between CRUK and the University of Cambridge. Our new building which will house 400 people, is on the Addenbrooke's campus and at the heart of a cluster of world-class science.

The Histopathology and *in situ* hybridisation Core Facility provides a research resource, which processes and evaluates tissue for CRI scientists. Many of the projects involve experimental tumour models that require histological and/or cytological processing, including immunohistochemistry, *in situ* hybridisation, enzyme histochemistry, special stains and both traditional and digital microphotography.

We are looking for a talented scientist that will establish, maintain and investigate new technologies for the *in situ* hybridisation arm of the facility. You will be an experienced medical laboratory scientist with considerable expertise in a range of histopathological techniques and *in situ* hybridisation. Experience of tissue microarrays, immunohistochemistry and the management would be an asset.

For more information on the new Cancer Research UK Cambridge Institute and these opportunities, please go to <http://science.cancerresearchuk.org/cri/>

To apply for a research fellowship, please visit <https://jobs.cancerresearchuk.org>

Alternatively please send a copy of your CV, together with a covering letter, to: Cancer Research UK, PO Box 123, WC2A 3PX.

Closing date: 14th November 2006

Please ensure you quote the reference number on all correspondence.

CANCER RESEARCH UK

Charity no: 1089464

[2576-041 (2006) : 76]

Cefas

Marine Scientist - GIS

From £22,428 p.a. • Lowestoft • Ref: NH/85/06

Cefas is a lively, thriving scientific research centre delivering solutions to meet the diverse needs of organisations in marine, coastal, estuarine and freshwater environments.

Specialising in spatial analysis within a GIS environment, you will develop and apply analytical methods to advise on the implications of human activities on the marine environment. You will develop innovative and spatially explicit approaches to interpret marine geospatial data whilst supporting and leading sub-topics within marine science research programmes using GIS modelling techniques.

You will have gained expert knowledge in at least one GIS package in your post-graduate research experience and have experience of initiating and developing GIS-based research projects. An exceptional team worker with sound communication skills, you will be able to demonstrate your track record of success by your record of publications.

Our competitive salaries and performance related bonus of up to 9% of salary are supported by a comprehensive benefits package that includes the flexibility of either final salary or a stakeholder pension.

For further information and to apply please go to www.cefas.co.uk/vacancies.

Closing date is 17 November 2006.

Cefas is an equal opportunities employer and welcomes applications from all sections of the community. Part-time working and job share applicants are welcome. Disabled applicants who meet the minimum essential criteria will be guaranteed an interview.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

Cefas is an executive agency of the Department for Environment Food and Rural Affairs
[\[2576-042 \(2006\) : 76\]](#)

THOMSON

Scientific Editors, Drug and Literature Information

Central London

Starting salary; £19,965

Pharmaceutical R&D is at a crossroads, but would you be able to identify the key issues? Are you keen to learn more?

Thomson Scientific is a market-leading provider of information solutions for the pharmaceutical industry. We now have a number of openings for motivated, resourceful graduates/postgraduates to join the dynamic editorial team responsible for producing our drug information products, in particular the flagship Thomson Pharma database.

Commissioning Editor-Drug Evaluations (Ref: TSDI-CE)

You will commission key opinion leaders to write comprehensive reviews on investigational drugs, identified and researched by you, for publication electronically and in print. You will edit submitted material to monthly deadlines and will enjoy writing additional content, as well as ensuring that all associated records on our databases are accurate and up to date.

Commissioning Editor-Journals (Ref: TSDI-JE)

The role involves coordinating the content of a bi-monthly review journal, *Current Opinion in Molecular Therapeutics*, and editorial input into the Thomson Pharma database. Liaising with key opinion leaders in academia and the pharmaceutical industry on a day-to-day basis, commissioning and editing journal content and associated records in the Thomson Pharma database will be the main activities.

Editor-Drug Information Meetings (Ref: TSDI-ME)

The Drug Information Meetings team is responsible for one of the fastest and most comprehensive meeting reporting services for the pharmaceutical industry. In this role, you'll identify relevant meetings, commission reviews from industry experts, and process the submitted material for publication, while simultaneously updating all relevant drug and company records on our databases.

Successful candidates will have a good BSc or higher degree in a life science or medicinal chemistry, although strong candidates with a background in organic chemistry will be considered. For the Journal position, a degree/MSc/PhD or equivalent in a biological science (with a molecular biology component), molecular biology or biotechnology is preferred.

Excellent written and verbal communication skills are essential, while all positions require a good head for research and impeccable attention to detail. In return we'll provide thorough training, the opportunity to attend international scientific and industry meetings and a competitive benefits package.

To apply send your CV, together with a covering letter, stating which position you are interested in, to ts-ukrecruitment@thomson.com Closing date for applications is Friday 10th November 2006. Please note that if you have not received a response from the Company within 4 weeks of the closing date, you should assume that your application has been unsuccessful.

Thomson Scientific is part of the Thomson Corporation.

For more information, please see www.thomsonscientific.com

[2576-043 (2006) : 76]

There's a future waiting to be discovered.

It's an exciting prospect. The chance to work with a unique organisation which offers talented professionals the chance to transcend traditional scientific boundaries with leading R&D partners and make a direct contribution to Scotland's economy. With a projected £150 million budget, we play an active role in transforming early-stage research into a package of intellectual assets, complete with clear commercial ambitions for onward exploitation. Our expanding range of exciting, innovative programmes is carried out in a collaborative team culture that welcomes the freshest, brightest thinking. Now you can be part of it.

Intellectual Property Commercialisation Director

Commercially experienced, and with knowledge of intellectual assets exploitation, valuation and contracts, you'll be responsible for all aspects of ITI Life Science's commercial arrangements with external parties. Your key remit will be to maximise the production and commercialisation of intellectual assets from programmes to secure the appropriate economic benefits for the Scottish economy.

Marketing & Communications Director

With significant marketing and communications experience, you'll provide invaluable Marketing and PR support for R&D programmes and ensure that ITI Life Sciences actively engages with both its membership and other external parties, including potential partners.

Technology Analyst

Foresighting and programme selection will be your key focus. You'll need technical capability in medical devices, diagnostic systems or advanced imaging, together with experience of either biomaterials, rapid prototyping, microfabrication, sensor development, implants or novel detection modalities.

Intellectual Property Licensing Manager

Valuing and negotiating contracts for both in-licensed and out-licensed technologies, you'll work with external partners to ensure that the IP generated from our programmes is commercialised successfully. Relevant experience in IP commercialisation or technology-based business development is vital.

If you can offer substantial life sciences experience, and a genuine passion for turning ideas into reality, please visit www.iti-discoveranewfuture.co.uk Here you'll find more information on the roles and details of how to apply. All roles are based in our Dundee office.

iti Life Sciences real possibilities
[2576-044 (2006) : 77]

Postdoctoral Position in Protein-Protein/ Small Molecule Molecular Modelling

Cancer Research UK Gene Targeted Drug Design Research Group, The School of Pharmacy, University of London, 29-39 Brunswick Square, London W1A 1AX Salary range £28,849 to £32,47a p.a. + London Allowance (£2,465)

A postdoctoral scientist with experience in molecular modeling is required to work on the discovery and development of novel "molecularly targeted" anticancer agents working through the inhibition of protein-protein interactions in tumour-relevant signaling pathways.

The successful candidate will focus on the computational and modelling aspects of the research programme including the study of protein-protein interactions along cellular signalling pathways, the investigation of small molecule interactions with proteins, and the development of *in silico* chemical libraries for screening against models of protein targets.

The ideal candidate should have a PhD in a relevant area (e.g. chemical, biological or physical sciences), and experience in molecular simulations packages (e.g. AMBER), docking programs, bioinformatics software and commonly used molecular modeling interfaces. A research background in synthetic organic chemistry would be an advantage. Candidates should also possess excellent organisational, communication and presentational skills, and enjoy working in a multi-team multidisciplinary environment.

A covering letter and a full CV should be sent to Professor David Thurston at the above address or e-mailed to david.thurston@pharmacy.ac.uk

Note: Although current funding expires in September 2007, subject to a successful review by CR-UK, it is anticipated that the post will continue beyond this.

CANCER RESEARCH UK

Charity no: 1089464

[2576-045 (2006) : 77]

Creativity, enthusiasm and motivation to succeed...
...are just three of the qualities we are looking for in people who want to join us as

Career Track Fellows

The Roslin Institute and the Neuropathogenesis Unit of the Institute for Animal Health are merging as part of the development of the Easter Bush Research Centre (EBRC), a new world class research institute in Edinburgh. By 2010, EBRC will be based in a purpose built £55m facility on the University of Edinburgh's veterinary campus. With additional researchers from the University of Edinburgh and the Scottish Agricultural College, EBRC will have the critical mass and resources to tackle some of the most important and challenging issues in animal biology.

We are seeking innovative scientists at the start of their careers to join us in this exciting initiative. We are looking for individuals who can bring new ideas and approaches that will complement our existing strengths in genetics and genomics, developmental biology and gene function and TSE research.

Career Track Fellows will have the ambition and potential to lead an independent research group within 4 or 5 years. Successful applicants will develop a research programme based on an initial project proposal and working alongside one or more of our established project leaders, to win competitive funding to build up their own research group. Success as a Fellow will give you the opportunity for promotion to Principal Investigator.

The starting point for you will be to develop a project proposal for presentation at interview. Individuals with an interest in investigating the genetic control of complex traits, the nature of the host response to infectious disease, developing large animal models of animal or human disease, the study of pluripotent animal cells and in TSEs are particularly encouraged to apply.

If you believe you have the drive and ability to take on this challenge, please request an application pack from our Human Resource Team (0131 527 4481 or email: Roslin.HR@bbsrc.ac.uk)

The closing date for applications is: 26 November 2006.

RI
[\[2576-046 \(2006\) : 77\]](#)

London Research Institute

Head of High Throughput Screening Facility

Salary: approximately £45K pa incl

The Cancer Research UK London Research Institute (LRI) is part of the largest Independent cancer research organisation in the world and is committed to training the next generation of cancer research scientists.

Following a recent review of the London Research Institute, the Institute seeks to strengthen its provision of High Throughput Screening technology for its research scientists by setting up a dedicated HTS lab. The new head of the HTS Facility will develop state of the art infrastructure to deliver HTS capabilities and expertise to research labs at LRI. You will be responsible for recruiting skilled personnel to staff the facility, including two technical grade biological scientists, one biostatistician and one bioinformaticist. Large-scale screening will be carried out by research lab personnel together with HTS Facility staff.

The Head must have a sound knowledge of existing technologies and future trends in high throughput screening, especially the use of RNA interference methodology. Experience with high content analysis methods and strength in bioinformatics will be important, Familiarity with the Beckman Biomek FX robot would be useful. The role will also require method development, staff management and budget planning. Excellent communication and interpersonal skills as well as the ability to interact with team members and users are essential. The development of independent research projects within the HTS Facility will also be possible, with the opportunity for joint appointments with research labs in the LRI.

For information about the London Research Institute, its staff and their research interests visit <http://london-research-institute.co.uk>

For an informal discussion about this post please contact: Dr Ava Yeo, Director of Operations at: ava.yeo@cancer.org.uk

Applications should be submitted electronically to Dr Ava Yeo (ava.yeo@cancer.org.uk) and should include a full CV with details of publications and the names and electronic addresses of at least two referees.

Closing date: 1st December 2006.

CANCER RESEARCH UK
Charity no: 1089464
[\[2576-047 \(2006\) : 78\]](#)

PharmaVentures
Experts in deals and alliances

Interested in a business career in pharma/biotech?

If you have a life sciences degree or PhD and are looking for a career in pharma/ biotech business analysis, then we'd like to hear from you.

PharmaVentures is a leading specialist business consultancy and strategic intelligence provider focused on all aspects of deal making in the pharmaceutical industry, including licensing, mergers and acquisitions and equity financing.

Business Analyst
Oxford, UK

In order to support our ambitious growth plans, we are looking for a Business Analyst to join our Strategic Intelligence team. The role involves sourcing, compiling and analysing information for the PharmaDeals® range of business information management tools. An integral part of the position will be to write concise analytical articles on deals, trends in therapy and technology areas, and company activities.

To apply, you must demonstrate a genuine interest in the pharmaceutical industry, the ability to manipulate data from a range of sources, a talent for writing and a conscientious and adaptable approach to work in a deadline-driven team environment. This is an ideal opportunity for you to gain invaluable experience and an insight into commercial drivers within the pharmaceutical industry.

Please send a covering letter and CV, quoting ref: BANS1006 to:
personnel@pharmaventures.com

This is an immediate vacancy and interviews will be held as applications are received.

NO AGENCIES PLEASE
[2576-048 (2006) : 78]

Assuring the quality of biological medicines
NIBSC

Post-doctoral Scientist
Division of Bacteriology

The National Institute for Biological Standards and Control is a multi-disciplinary scientific establishment whose purpose is to safeguard and enhance public health by standardizing and controlling biological substances used in medicine. NIBSC has a leading international role in preparing, evaluating and distributing International Biological Standards and other biological reference materials.

We are seeking to recruit a Post-doctoral Scientist. The post holder will be required to work on supporting the NVEC programme for the pre-clinical evaluation of new vaccines against health-care associated infections and on group B Streptococcus vaccines. The post will involve development of suitable in vivo models and assays for immunogenicity and efficacy studies, various physico-chemical assays for characterisation of these vaccines, such as gel electrophoretic, spectroscopic, chromatographic techniques, and various biological assays for safety and other aspects of vaccines quality control. The post holder will also be required to prepare standards and working reagents necessary for the laboratory evaluation of these vaccines.

Applicants should have a good honours degree and a PhD in a relevant scientific discipline with knowledge and laboratory experience in biochemistry, microbiology and immunology. Previous laboratory experience of in vivo assays, good communication and organisational skills, and the ability to work independently with minimal supervision would be highly desirable.

The post is funded for 3 years. Salary will be on a scale from £24,815 up to £28,478 per annum, dependent on experience.

For a full job description please see our website www.nibsc.ac.uk

To apply, please submit a full CV (2 copies), including the names and addresses of two referees, to the HR Department, NIBSC, Blanche Lane, South Mimms, Potters Bar, Hertfordshire, EN6 3QG or email HR@nibsc.ac.uk

Closing date for applications is 16 November 2006.

Please quote reference SU.BP.563 clearly on your application.

www.nibsc.ac.uk
[2576-049 (2006) : 78]

Game Conservancy Trust
Upland Research Group

THE GAME CONSERVANCY TRUST

SENIOR ORNITHOLOGIST

Grouse/Parasite Interactions
(Scottish Highlands)

Experienced postdoctoral scientist required with a strong interest in applied ornithology and/or general upland ecology and management, to lead on studies of the impacts of sheep ticks on red grouse and other moorland birds. Candidates should have a PhD, a good publication record, proven field skills and a clean driving licence. The appointment is for an initial three year term, starting early Spring 2007. Salary according to age and experience, plus excellent benefits.

Apply with a current CV and covering letter, including the details of two referees to: Julia Hopkins, GCT, The Gillett, Forest-in-Teesdale Barnard Castle, County Durham, DL12 0HA by 24 November 2006 quoting ref: JHSONS

Further details: jhopkins@gct.org.uk
[2576-050 (2006) : 78]

Deputy Director (Public Health)

Competitive Salary

Colindale, NW London

Can you predict the future?

And other big questions for big thinkers.

We're the people asking the big questions about how best to protect the nation's health and well being. An independent public sector body, our remit covers the entire spectrum of health protection issues, from predicting the spread of infectious diseases to minimising the effects of chemical, poisonous and radioactive hazards, as well as preparing for potential incidents such as a bio-terrorist attack.

This post will give you an excellent opportunity to join the Centre for Infections (CfI), the National Centre for specialist public health microbiology and surveillance of infectious diseases. It has a long-established international reputation, and works closely with the World Health Organisation and the European Centre for Disease Control.

You will be primarily responsible for the public health leadership of the Centre and work closely with appropriate National and International Bodies. This senior post is open to medical or non-medical applicants with appropriate experience. This post in other European countries frequently carries the designation "State Epidemiologist".

For an informal discussion about the post please contact the Director of CfI, Professor Peter Borriello, on 020 8327 6838. Closing date: Friday 17th November 2006.

The Health Protection Agency promotes diversity in the workplace and is an equal opportunities employer.

So the really big question is "Do you see yourself here?" find out more and apply at www.hpa.org.uk/careers

Health Protection Agency
[2576-051 (2006) : 79]

Science Navigation Group
www.sciencenavigation.com

EDITORIAL ASSISTANT (Ref. BR/EA)

Biology Reports Ltd is looking for an Editorial Assistant to join a friendly team working on its award winning on-line literature review service, Faculty of 1000 Biology (www.f1000biology.com). The successful candidate will be a well-organised and literate graduate in the life sciences who enjoys interacting with people. This position involves editing short pieces in all of Biology for online publication and liaising with top level authors, and would suit someone seeking a career in science publishing. Aptitude is more important than experience as full training will be given. Start date: November/December.

Please send CV and covering letter quoting reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to: Recruitment, SNG, 34-42 Cleveland St, London W1T 4LB. Closing date: 30/11/06.

Science Navigation Group is an Equal Opportunities Employer
[2576-052 (2006) : 79]

www.nottingham.ac.uk/hr

The University of Nottingham

School of Biosciences

Division of Agricultural & Environmental Sciences

Postdoctoral Research Fellow

As part of a UK Defra-funded LINK programme, the School requires a Postdoctoral Research Fellow with interest and experience in the physico-chemical aspects of cereal grains. The successful candidate will join the Food Structure Group in the Division of Food Sciences that applies fundamental science to innovation in the food and related industries. The group has an excellent range of equipment for investigating the physical properties of food and biomaterials. Equipment available for the study includes: NMR, calorimetry WAXS and a range of rheological methods.

The successful candidate will liaise closely with the Animal Production Section within the Division of Agricultural and Environmental Sciences, as knowledge gained from food structure will be extended to *in vivo* assessment of cereal digestibility and nutrient balance/environmental load in avians.

Candidates must have a PhD in a chemical, physical or food-related discipline.

Starting salary will be £24,161 pa (salary can progress to £34,448 pa, subject to performance). This post will be offered on a fixed-term contract for a period of three years.

Informal enquiries may be addressed to Dr S Hill, tel: 0115 951 6145, Email: Sandra.Hill@Nottingham.ac.uk or Professor J Wiseman, tel: 0115 951 6054, Email: Julian.Wiseman@Nottingham.ac.uk. Further details are available at: <http://jobs.nottingham.ac.uk/SCI/91/>.

Candidates should send a detailed CV, together with the names and addresses of two academic referees, to Mrs S Northover, School of Biosciences, Division of Agricultural and Environmental Sciences, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicestershire LE12 5RD.

Email: Sheila.Northover@Nottingham.ac.uk. Please quote ref. SCI/91. Closing date: 17 November 2006.

[2576-053 (2006) : 79]

ROSLIN INSTITUTE (Edinburgh)

Roslin Institute is a world renowned centre for research in genetics, molecular biology and developmental biology, with strong transport links and located within minutes of the centre of the beautiful, historical and cultural capital of Scotland, Edinburgh.

PhD Studentship opportunity

Title: CASE studentship "Genetics of Vaccination". Identifying genes controlling vaccine response may lead to improvements in vaccine efficacy. The final assembly of the bovine genome together with other bovine genome resources provides new opportunities to discover the genes and pathways underlying variation in response to vaccines. This project will explore the underlying genetic basis of such variability by combining quantitative genetic and molecular approaches.

Supervisor: Dr E.J Glass

University: University of Edinburgh

Email address: liz.glass@bbsrc.ac.uk

Funded by Pfizer Animal Health

Applicants should have or expect to obtain a first or upper second class degree in genetics, immunology or related disciplines.

Applications including a full CV and the names and addresses (including email addresses) of 2 academic referees should be sent to Human Resources, Roslin Institute (Edinburgh), Roslin, Midlothian, EH25 9P5. Tel 0131-527-4481 email Roslin.HR@bbsrc.ac.uk by 16 November 2006.

For further details of the projects, contact the principal supervisor direct or visit <http://www.roslin.ac.uk/jobs/> For further information about Roslin Institute, visit our webpage at <http://www.roslin.ac.uk/>

The Roslin Institute is an Equal Opportunities Employer.

RI

[2576-054 (2006) : 79]

Babraham Institute

Research Assistant

Starting salary in range £18,142 to £20,538 p.a. (pay award pending)

The Babraham Institute is a charity which is world renowned for its research in life sciences that leads to new medicines and treatments for human diseases.

A Research Assistant is required to work on a project which aims to understand how imprinted genes control fetal growth. This project deals with a new concept based on our work that imprinted genes acting in the placenta are key genes controlling the supply of maternal nutrients to the fetus. (see *Nature* 2004 432:53-57). We are looking for an enthusiastic candidate with a degree in biological sciences, preferably with experience in molecular biology and with a keen interest in developmental genetics and physiology as applied to biomedical questions. Informal enquiries are welcome to miguel.constancia@bbsrc.ac.uk. Funding for this post is available until 30 September 2009.

Starting salary will be according to qualifications and experience. Benefits include pension scheme. Further information about the Institute can be found on our website (www.babraham.ac.uk). Application forms and further details available from the Personnel Office, The Babraham Institute, Babraham Research Campus, Cambridge CB22 3AT. Tel. 01223 496000, e-mail: babraham.personnel@bbsrc.ac.uk. On applying please quote reference DU/ST. Closing date for completed applications is 30 November 2006.

An Equal opportunities employer. An Institute supported by the Biotechnology and Biological Sciences Research Council

www.babraham.ac.uk

[2576-055 (2006) : 80]

Graduates with an interest in Occupational Hygiene

Sypol is one of the UK's leading HSE consultancy providers. Established in 1979, the company has offices in Scotland and England. We are currently looking to extend our COSHH consultancy team and need to recruit **enthusiastic** life scientist with an interest in occupational hygiene to join our team in Aylesbury, Bucks

Ideally you will have:

- a life science degree
- an interest in health, safety and environment
- an open attitude to customers
- a professional telephone manner
- a drivers licence

Previous COSHH experience is an advantage but not essential as full training will be given Come join our proven career development programme

Sypol is an equal opportunities employer

Send your CV to hr@sypol.com or
HR, Sypol Ltd, Elsinore House,
Buckingham Street, Aylesbury
HP20 2NQ
WWW.SYPOL.COM
Sypol
[2576-056 (2006) : 80]

wmt
waste management technology

Radioactive Waste Management Consultants

Location Winfrith, Dorset

Closing date 30 November 2006

Reference WMT 0610

Waste Management Technology Limited (WMT) is a leading provider of independent radioactive waste management services to the UK and overseas nuclear and non-nuclear markets.

As a result of business growth WMT has a number of vacancies for consultants/senior consultants in our waste management teams. Day to day, you will be involved in radioactive waste management projects that require high quality science, creative thinking and excellent organisational and communication skills. Your work will be varied and it will include desk and practical assessment tasks.

Your qualifications should include a degree in an appropriate science, engineering or environmental discipline. Experience in the nuclear industry is desirable.

Salary dependent on experience, skills and qualifications.

If you are interested in working for a dynamic and growing organisation please send a covering letter and your CV to Louise Neal, Waste Management Technology Ltd, B44, Winfrith, Dorchester, Dorset DT2 8WQ.

Telephone: 01305 203451

Please quote reference WMT 0610 on your application and state where you have seen our advertisement.

[2576-057 (2006) : 80]

L/SL/AP in Addiction Research
School of Psychology

Victoria University of Wellington has an opening for a permanent position in Addiction Research. The successful candidate will join a team of multidisciplinary addiction researchers and will contribute to the preclinical and/or clinical components of drug abuse research. Appointment will be up to the Associate Professor level. Applicants must have a PhD and an exceptional research record with demonstrated ability to attract external funding.

Applications close 30 November 2006.
Please quote reference A068-06A.

Please apply online at <http://vacancies.vuw.ac.nz>

Victoria University of Wellington is an EEO employer
Victoria
UNIVERSITY OF WELLINGTON
NEW ZEALAND
Te Whare Wananga
o te Upoko o te Ita a Maui Aotearoa
[2576-058 (2006) : 80]

Reed Business Information
International Medical & Scientific

The Brussels-based International Medical and Scientific Group of RBI is looking for

Freelance scientific or technical writers, editors and proofreaders

Fluent English is required (native speaker or equivalent). A scientific, biomedical or food industry background is also required. Hospital or laboratory experience an advantage (e.g. in healthcare, or in clinical, biotech, **analytical** or food testing labs). Close attention to detail and an ability to respect deadlines needed.

Please contact Dr B Léger b.leger@reedbusiness.nl
[2576-059 (2006) : 80]

Post-doctoral R&D Scientist

Phico is an early stage biotechnology company developing a novel antibiotic technology, aimed initially at MRSA and *C. difficile*. An experienced post-doctoral scientist is required with strong molecular biology skills and experience of immunoassay development, particularly Westerns and ELISAs.

A commitment to applied R&D, enthusiasm, and the ability to work in a team and be innovative are essential requirements for the successful candidate.

To apply please send a c.v. and covering letter to: Dr Heather Fairhead
Phico Therapeutics Ltd., Babraham Hall, Babraham, Cambridge CB2 4AT or email
hf@phicotherapeutics.co.uk

Closing date 24 November 2006
[2576-060 (2006) : 80]

SCIENTIFIC OPPORTUNITIES (urgent)

- * Graduates/Technicians - Any disciplines
- * 8 Sr/Jr Analytical Chemists
- * 4 QA/QC Chemist / Biochemist
- * 3 Medical Device/Material/Eng.
- * 2 Epoxy Resin / Polyurethane Chemists
- * 3 Syn Chemists/Radiochemistry
- * 3 Regulatory Affairs Officer
- * 5 Microbiologist - Food/Pharm
- * 3 Bioanalyst / Drug Metabolism
- * 4 Pilot Plant / Production Chemists
- * 2 Validation Officer
- * 3 Industrial Metallurgist / Powder Eng.

For these and many other opportunities permanent OR long term, simply send your full CV to:

ST

SCIENCE & TECHNOLOGY RECRUITMENT

email: personnel@sci-tech.demon.co.uk

please tel: 01737 241823

www.sci-techrecruitment.co.uk

[2576-061 (2006) : 81]

WHITEHALL

Specialist Recruitment for the Chemical, Pharma, Polymer & Scientific based Industries. We have current vacancies for:

- Process / Pilot Plant Chemists
- Organic Synthetic Chemists
- Analysts and Team Leaders
- Process Development Engineers
- Pharmacologists

Please email CV's to: info@whitehall.uk.com or phone: 01732 564777 or fax: 07732 865777

www.whitehall.uk.com

[2576-062 (2006) : 81]

**POST DOCTORAL SCIENTIST
CHEMOMETRICS/BIOINFORMATICS SPECIALIST**

We are seeking an informaticist, with experience in computational biology and/or chemometrics to work with analytical chemistry datasets generated in the BBSRC-funded National Centre for Plant and Microbial Metabolomics at Rothamsted Research (www.metabolomics.bbsrc.ac.uk).

Using data, generated by other members of the team, from mass spectrometry and NMR instrumentation, your duties will involve multivariate analysis (such as PCA and PLS-DA) and biochemical pathway interpretation. In addition, you will be involved in data manipulation and curation of database entries as well as in the development of methodologies and software to relate metabolite data to biochemical networks and gene expression microarray data.

You will need a PhD that has involved computational science in a chemical context together with experience of handling large datasets. Experience in statistics, multivariate analysis, database design and website construction is desirable.

Funding is available to support this post initially for two years at Band 6-PD level which has a salary range of £23,022 to £26,541 per annum (pay award pending).

Apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ.

Please quote reference 917.

Closing date: 17 November 2006

An Equal Opportunities Employer
ROTHAMSTED RESEARCH
[2576-063 (2006) : 81]

HARDWARE AND SOFTWARE ENGINEER (FBU058)

An exciting opportunity exists for a highly-motivated software developer to contribute to the new developments of world leading laser spectroscopy facilities. The position will be based at the Central Laser Facility at the CCLRC Rutherford Appleton Laboratory in Oxfordshire, UK.

The job holder will join a cross-disciplinary team and will be responsible for developing software applications for advanced laser spectroscopy, imaging, data collection, data processing and instrument control. Training in relevant spectroscopic techniques will be provided.

The job requires a highly motivated software developer with solid programming skills, good working knowledge of modern computer architecture and practical experience in PC operating systems and hardware interfacing. Good knowledge of analogue and digital electronics and experience in multithread programming, real time operating systems and/or embedded systems is also beneficial. The candidate should hold at least a BSc degree or have an equivalent practical experience. They also should have good communication skills and an independent outlook, be capable of working in a team and deliver to tight deadlines. The candidate should have interest in physical sciences. Experience in programming in C++ is essential and the knowledge of Labview and Visual Basic beneficial.

Salary is in the range £24,638 to £27,998 per annum, dependent on skills and ability. An excellent index linked pension scheme and generous leave allowance are also offered.

For an informal discussion about the post, please contact Prof Anthony Parker on (01235) 445109 or email A.W.Parker@rl.ac.uk

Application forms can be obtained from our website at www.cclrc.ac.uk following the links to the vacancies page. Alternatively, you may wish to contact us by email at recruitment-FBU@rl.ac.uk or phoning +44(0)1235 446677 (24 hour answer phone) quoting reference number FBU058.

For more detailed information about CCLRC please visit www.cclrc.ac.uk

Closing date for applications is 24 November 2006.
Interviews will be held on 6 December 2006.

CCLRC
Rutherford Appleton Laboratory

INVESTOR IN PEOPLE
www.cclrc.ac.uk

CCLRC
[2576-064 (2006) : 81]

FRAME

Fund for the Replacement of Animals in Medical Experiments

PRODUCTION EDITOR

FRAME (Fund for the Replacement of Animals in Medical Experiments), founded in 1969, is a scientific charity with its own scientific research programme, aimed at developing and promoting the Three Rs (Reduction, Refinement and Replacement) alternatives to animal experimentation.

FRAME is seeking a Production Editor to help with all aspects of in-house publications, in particular the prestigious international bimonthly journal, *Alternatives To Laboratory Animals (ATLA)*. The work entails close liaison with editors, authors, referees and editorial board members; scientific and copy editing; proof-reading; overseeing design and print stages involving desk-top publishing and writing news-type articles.

The following qualifications are essential:

- a degree in Biological Sciences or a related discipline;
- a genuine interest in the field of alternatives research;
- an ability to work accurately and to tight deadlines.

In addition, skills in scientific and production editing would be a distinct advantage. There will also be an opportunity to assist with the writing, production and editing of scientific literature for FRAME's publications, educational and publicity material. This post would suit someone with a first degree in the life sciences, with an interest in the communication of scientific information.

This is a permanent position at FRAME's offices in the centre of Nottingham, subject to a six-month probationary period, and it will start as soon as possible, with salary dependent on qualifications.

Further details and an application form are available from FRAME 96-98 North Sherwood Street, Nottingham NG1 4EE Tel: (1115 958 4740 Fax: 0118 950 3570 www.frame.org.uk
Registered Charity no. 259464

Informal telephone enquiries to Bob Combes, Director.

Closing date for applications is 6 November 2006.

[2576-065 (2006) : 81]

COMING NEXT YEAR New Scientist Careers Guide 2007 10 February 2007

2007

New Scientist
Careers Guide

The Employer Contacts
Book for Scientists

Following on from its successful launch in 2006, the New Scientist Careers Guide 2007 will be published on 10 February.

Your presence in the Careers Guide 2007 secures your organisation year-round exposure in print and online:

- The Careers Guide will be sent to all UK & Ireland subscribers with 10 February issue of New Scientist - over 58,000 recipients.
- It will be distributed at all events attended by New Scientist Jobs in 2007.
- Digital edition available on www.NewScientistJobs.com throughout 2007.

The Careers Guide will be supported by a tailored marketing campaign, to include extensive email and online activity, which will ensure exposure of your entry to the scientific community during 2007.

For further information and to reserve your space in this vital reference tool, please contact the New Scientist Jobs Sales team on 020 8652 4444 or sales@newscientist.com.
Booking deadline 15 December 2006, 10.30am.

New Scientist Jobs
CELEBRATING 50 YEARS OF NEW SCIENTIST
50 1956 - 2006
[\[2576-066 \(2006\) : 82\]](#)

Her Majesty's Government Communications Centre

HMGCC produces leading-edge communications equipment to protect Her Majesty's Government's interests at home and abroad. We design, implement and manufacture innovative and practical solutions to the challenging and ever-changing problems of protecting our information.

Senior Engineer - Battery Technology

Salary: Competitive

As Senior Battery Engineer, you will provide a crucial support role throughout the whole of a product's lifecycle. You will advise HMGCC's development engineers on the best available technology to meet their power requirements. You will be involved in designing and testing batteries to ensure that the end product meets our customers' needs. You will assist in managing the manufacturing processes to incorporate batteries into equipment. You will also play an important role in ensuring that Health & Safety standards are met throughout the process.

Successful candidates will have:

- Training in battery technology, power sources, electrochemistry or materials chemistry to degree level or equivalent.
- Ability to present credible, informed advice to customers.
- Good communication skills (both written and verbal); good organisation and prioritising skills.
- Ability to work with minimal supervision and to work effectively with others when required.
- Ability to apply knowledge and find solutions to problems in an unfamiliar environment.
- A flexible approach and the ability to work under pressure.
- Ability to work accurately and apply appropriate attention to detail.

Successful candidates will ideally have:

- Knowledge of battery chemistries and their characteristics.
- Skills in battery test methods and practices.
- Familiarity with the MACCOR battery test systems.
- Experience of battery pack designs and charging regimes.
- Knowledge of the Health & Safety issues involved with handling batteries.
- Experience in carrying out risk assessments and implementing their findings.
- A qualification in Dangerous Goods Transport and an understanding of the requirements for transporting batteries.

Candidates showing the aptitude to learn and apply these skills will also be considered.

For an application pack and further information on the role and benefits, please visit www.hmgcc.gov.uk or apply to:

HMGCC
Her Majesty's Government Communications Centre

The Recruitment Co-ordinator, HMGCC, Hanslope Park, Hanslope, Milton Keynes, MK19 7BH.

Please quote Ref 0109.

Closing date: 20th November 2006

All candidates must be willing to complete a security clearance procedure which requires you to be a British citizen and to have been resident in the UK for 10 years.

[2576-067 (2006) : 82]

FALKLAND ISLANDS GOVERNMENT

FISHERIES SCIENTIST
(TOOTHFISH)

Salary range £19,000 - £22,000 + 15% Gratuity 2 year contract

The Falkland Islands Government Fisheries Department is seeking a scientist to work on and help co-ordinate research on the Patagonian toothfish (*Dissostichus eleginoides*). This is a small but valuable fishery in the Falkland Islands and its surrounding waters.

The successful candidate will have a Ph.D. in an appropriate area of biological or fisheries science.

Experience should include:

- a sound knowledge of fish biology, fisheries and the environment.
- experience in histology and previous experience in fecundity would be an advantage but not essential as would any experience in fish age and growth.
- experience in the application of modern statistical methods.
- good competence with computers and computer software.

For further information, a full job description and an application form please contact Recruitment Officer, Falkland Islands Government Office, Falkland House, 14 Broadway, Westminster, London SW1H 0BH

Tel: 020 7222 2542 Fax 020 7222 2375 E-mail recruitment@falklands.gov.uk Completed application forms and CVs should be returned to the above address no later than Tuesday 21st November 2006.

www.falklandislands.com

[2576-068 (2006) : 82]

Analysts / Development Analysts

Early Development Analytical Development and Control

Merck Sharp & Dohme Ltd is the UK subsidiary of the global, research-driven pharmaceutical company Merck & Co., Inc. Merck & Co. Inc discovers, develops, manufactures and markets a range of products to improve human health.

We are looking for Analysts and Development Analysts to join us at our Development Laboratories, based at our UK Headquarters in Hoddesdon, Hertfordshire.

As part of the Analytical Development team, you will be dedicated to supporting the development of new drug candidate formulations, supporting early phase drug development. The job calls for initiative, commitment and enthusiasm and involves the development of analytical methods suitable for investigating the quality and stability of novel formulations, utilising a wide range of spectroscopic and chromatographic techniques.

We are looking for candidates for positions at both graduate (2:1 and above) and PhD level in chemistry or a related subject. Positions are available for applicants with or without relevant experience.

Excellent practical abilities, an eye for detail and good problem-solving skills are essential. You must have a willingness and flexibility to work cross functionally with a team-orientated approach to support multiple functional areas. As a company dedicated to pursuing development within a team environment, strong communication skills are essential.

Please email, attaching a full CV and covering letter, quoting the reference ADC06B as the subject, to: devlabrecruit@merck.com

For more information on MSD visit our website at www.msd-uk.co.uk

MERCK SHARP& DOHME
[2576-069 (2006) : 83]

Research Scientists

JL3 £24,480 - £37,454

JL4 £17,837 - £27,289

Met Office

These posts are offered on a permanent basis unless otherwise stated

Please note the standard rate of pay for new entrants is the relevant pay range minimum.

At the Met Office, we not only predict the weather for the forthcoming week, we're also at the forefront of environmental research - monitoring and modelling weather and climate change to increase our understanding and ability to predict the natural environment and to mitigate potential disaster.

We are one of the world's leading centres in numerical weather prediction and climate research, utilising the most sophisticated mathematical models, run on high performance supercomputers within one of Europe's most powerful networks - and employ some of the finest minds in environmental research.

Working at the forefront of international science, you could become involved in developing world-leading models of the earth's environmental systems, atmosphere, oceans, cryosphere, ecosystem, carbon cycle and atmospheric chemistry, or in evolving new ways of exploiting earth and space-based observations. You could also become involved in developing capability to deliver products and services to customers.

To join us, you will normally require a 2.1 degree (although on occasion a 2.2 will be acceptable) in Maths, Physics, Computer Science, Oceanography, Chemistry or Meteorology, plus some knowledge of programming in Fortran or Unix. But above all, you will be enquiring, imaginative and creative in your approach to solving problems on a global scale.

For more information about the variety of posts we have available, and how to apply, please visit www.metoffice.gov.uk

Please note, new vacancies will be advertised each month, but details will only be available on the Met Office website.

If you require an application pack to be sent to you, please contact Recruitment, Met Office, Fitzroy Road, Exeter EX1 3PB.

The Met Office is an equal opportunities employer

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2576-070 (2006) : 83]

If there's a 'Cooks Street' and a 'Mechanics Alley', why can't we have a road called 'Salesperson Street'?

Who said cooks and mechanics were more important than salespeople?

Certainly not us. In fact, we would be first to recognise the essential contribution that salespeople make to UK business.

Which is why we have created www.salestarget.co.uk.

With 10,794* top sales jobs currently advertised, it is the UK's leading SALES-ONLY recruitment site.

Dedicated to those who prefer the road to the garage.

SALES target.co.uk – sales jobs for sales people

[2576-071 (2006) : 84]

www.careers.cmmc.nhs.uk

Central Manchester and Manchester NHS
Children's University Hospitals
NHS Trust
Saint Mary's Hospital
Reproductive Medicine

Trainee Clinical Embryologist

Band 7 £27,622 - £36,416

(initial salary will be 60% of top of band)

The assisted conception programme is fully NHS funded and performs approximately 700 cycles of IVF/ICSI, 400 cycles of frozen embryo replacements and 100 intra-uterine inseminations annually. In addition to IVF and ICSI long-term sperm storage for oncology referrals and infertility cases are routine procedures. The laboratory also provides an Andrology function to support the outpatient service. The Department is also active in a number of areas of research including human embryo development, embryo selection and embryo culture biotechnology.

Graduates in a Life Science are invited to apply.

Initial training will include completion of the Association of Clinical Embryologists Postgraduate Certificate. You should be an effective team player as the role necessitates a close working relationship with other members of the team to improve and extend the high standard of services available. An ability to communicate effectively with patients and colleagues is essential. Opportunities may exist for further training and research would be encouraged.

For informal enquiries, please contact Mr G Horne on 0161 276 6889 or email greg.horne@cmmc.nhs.uk

Apply online or call the Recruitment Office on 0161 276 6666 for an application form. Please quote ref: SMH407.

Closing date: 9th November 2006.

We are an equal opportunities employer. We welcome applications on a full or part time basis.

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2576-072 (2006) : 85]

ST HELENA ISLAND (South Atlantic Ocean)

LABORATORY QUALITY MANAGER

The Island of St Helena requires an experienced Senior Biomedical Scientist to assist the Laboratory Service of the Public Health and Social Services Department with ISO 17025 accreditation.

Start Date: Early 2007 (Exact date to be confirmed)

Duration: 3 Months (minimum)

Essential: Previous experience in ISO 17025 accreditation. BSc Degree in Biomedical Science, registered with UK IMLT Board of CPSM (or similar), or have 10 years comprehensive laboratory experience.

Attractive sterling salary package (including low-cost accommodation, arranged travel, medical and travel insurance & professional indemnity cover)

If you would like to find out more or are interested in this position please forward your CV to:

Ms Suzanna Wilson, Fax: (00 44) 2890 249730, E-mail: swilson@nico.org.uk

Northern Ireland's Health & Social Services working internationally
[2576-073 (2006) : 85]

COMING NEXT WEEK THE INSIDER LAB TECHNICIANS 11 NOVEMBER 2006

Lab Technicians

COMING NEXT WEEK

Boundaries are blurring in the scientific hierarchy, and nowhere more so than for the role of the technician. The old, clear distinction between technician and researcher has all but faded in the public sector.

The Insider celebrates the technician's role in the modern laboratory. The article explores just how rewarding this career choice can be.

Plus, check out the latest vacancies in a dedicated recruitment section.

New Scientist Jobs

CELEBRATING 50 YEARS OF NEW SCIENTIST

50 1956 - 2006

[\[2576-074 \(2006\) : 85\]](#)

Health and Human Sciences

Graduate Assistants (2 posts)

Fixed-term for 4 years

Salary: £14,208 per annum bursary

We seek to appoint two Graduate Assistants in the field of Biomedical Sciences. Each Graduate Assistant will be expected to spend 3 months per year on the teaching and supervision of MSc (and occasionally undergraduate) students, mainly during the months of June-August inclusive, when the MSc students will be engaged on their research projects.

Each Graduate Assistant will, after discussion with the Project supervisors, select a research project for studies leading to the degree of PhD from one of the following areas:

- Human complement system (with particular emphasis on the use of complement regulators in ameliorating autoimmune disease)
- Human molecular genetics in health and disease. Fields available for study are that of obesity, diabetes and contributory conditions, **congenital** heart defects in Down Syndrome or foetal growth and health as determined by maternal genes

The Graduate Assistants will be required to prepare research findings for publication in peer-reviewed journals and for presentation (poster/oral) at national/international conferences.

The posts will be held for a 4-year term, subject to satisfactory progress in the research project. Tuition fees will be paid by the University.

For further information about this post applicants should contact Dr Jameel Inal (j.inal@londonmet.ac.uk) or Dr Una Fairbrother (u.fairbrother@londonmet.ac.uk).

In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies or e-mail recruitment@londonmet.ac.uk or write to London Metropolitan University, London City campus, Human Resources, 31 Jewry Street, London EC3N 2EY. Please quote reference number C0951FXN.

Closing date for applications is 16 November 2006.

Please note we do not accept CVs.

London Metropolitan University is an equal opportunities employer.

POSITIVE ABOUT DISABLED PEOPLE

Find your place in London
LONDON metropolitan university
www.londonmet.ac.uk
[2576-075 (2006) : 86]

CENTRE FOR REPRODUCTIVE MEDICINE BRISTOL

University of Bristol

The University of Bristol Centre for Reproductive Medicine currently performs approx 800 IVF/ICSI cycles per year. With the anticipated increase in local NHS provision of infertility services, there are exciting plans afoot for the eventual transfer of the Centre to a new, purpose-built unit, financed by the NHS on a local hospital site.

Experienced Embryologist

We require an experienced embryologist to join our friendly and successful team. You should ideally have significant experience in a clinical IVF setting, be a licensed ICSI practitioner and be in possession of, or working towards, the ACE Certification in Clinical Embryology and State Registration. You should be enthusiastic, a good communicator and enjoy working as part of a close team. Please quote reference 12718.

Trainee Embryologists

We are also seeking to recruit **two** trainee embryologists, one permanent post (reference 12719) and one temporary (for 12 months in the first instance) (reference 12720). Both posts require as a minimum, a degree in biological science. To be considered for the permanent post you will ideally have laboratory experience in a clinic setting. Full training will be provided and you will be expected to undertake the ACE Certification in Clinical Embryology.

The appointment will be made on the University Other Related Scale (Grades I/2 - £20,842 - £31,525) depending on experience. A flexible approach to the working week is expected for these posts and will include participation in the weekend and on-call rotas for which payment or time off in lieu will be given.

Informal enquiries can be made to Mr Paul Wilson, Laboratory Director, telephone (0117) 902 1100, e-mail paul.wilson@repromed-bristol.co.uk or Mrs Corrina Gibbons, Laboratory Manager, telephone (0117) 902 1100, e-mail corrina.gibbons@repromed-bristol.co.uk

These posts are exempt from the Rehabilitation of Offenders Act 1974 and all applicants who are offered employment will be subject to a criminal records check by the Criminal Records Bureau. A criminal record will not necessarily preclude employment, but its relevance to the duties of the post will need to be assessed before the appointment is confirmed. Further information about the criminal records check process can be found at www.disclosure.gov.uk

Further details and an application form (submitted via the University Recruitment team only) can be found at www.bristol.ac.uk/vacancies

Alternatively you can telephone (01 17) 954 6947 or e-mail recruitment@bristol.ac.uk quoting the appropriate reference number.

The closing date for applications is 9.00am, 20th November 2006.

EXCELLENCE THROUGH DIVERSITY

www.bristol.ac.uk

[2576-076 (2006) : 86]

www.cam.ac.uk/jobs/

Department of Engineering
Mechanics, Materials and Design Division

Applications are invited from suitably qualified candidates for two University Lectureships, one in Solid Mechanics and the other in Engineering Design. Both lectureships are within the Mechanics, Materials and Design Division of the Engineering Department. The successful candidates will take up the appointments as soon as possible.

Hibbitt Lectureship in Solid Mechanics

The Lectureship in Solid Mechanics has been recently endowed by David and Susan Hibbitt, and the aim is to attract a high calibre researcher with a record of scholarship and research in experimental, computational and/or theoretical solid mechanics. Expertise is required in the mechanics of materials (structural, biological or energy materials, for example) and the successful candidate is expected to make a significant contribution to the Department's teaching and research activities and to build a strong, externally funded research programme. The activity will fit within the Cambridge Centre for Micromechanics, which is an inter-departmental, inter-disciplinary research group housed within the Engineering Department.

Informal enquiries about the Hibbitt Lectureship in Solid Mechanics should be made to Professor Norman Fleck (telephone +44 (0)1223 748240 or email nafl@eng.cam.ac.uk).

University Lectureship in Engineering Design

Candidates for the Engineering Design post should have a proven research record in the area of Engineering Design, and will be expected to contribute directly to the research and teaching of the Engineering Design Centre (EDC). The EDC enjoys an international reputation for high-quality, innovative and industry-relevant research and is particularly active in the aerospace, healthcare and product design sectors. It currently has secure funding as an EPSRC-funded Integrated Manufacturing Research Centre (IMRC), however, the successful candidate will also be expected to build a strong, externally funded research program.

Informal enquiries about the Lectureship in Engineering Design should be made to Professor John Clarkson (telephone +44 (0)1223 748246 or email pjc10@eng.cam.ac.uk).

The appointments will each be for 5 years in the first instance with the possibility of reappointment to the retiring age subject to satisfactory performance. The current pensionable scale of stipends is in the range of £32,471 - £41,133 per annum.

Further particulars and an application form may be obtained from <http://www.eng.cam.ac.uk/admin/jobs.shtml> or from the Head of Department's Office (Personnel), Department of Engineering, Trumpington Street, Cambridge CB 2 1PZ, UK (tel +44 (0) 1223 332615, fax +44 (0) 1223 766364, email enghead@eng.cam.ac.uk) applications should be sent to this address no later than by Friday 15 December 2006 and include a completed form, a curriculum vitae, a list of publications, and a one-page statement of research interests and future plans.

UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2576-077 (2006) : 87]

www.manchester.ac.uk/vacancies

The University of Manchester
MANCHESTER 1824

Division of Cancer Studies

Postdoctoral Statistician Ref: MHS/423/06

Salary £25,633 - £28,849 p.a.

You will be required to help develop a robust clinical tool to measure the long term effects of cancer treatment on normal tissue. Based on an extensive database of over 1,000 patients, you will contribute to the refinement of questionnaire-based late effects scoring with the aim of producing an internationally accepted scoring system. You will be expected to provide knowledge and expertise in the analysis and interpretation of data arising from clinical studies.

This post would particularly suit applicants who have an interest in the practical application of clinical research data and will provide the opportunity to work within a large and vibrant multi-disciplinary clinical research group and for international collaboration with experts in the field.

Funding is available until 31 May 2009.

For further information, please contact Dr Susan Davidson on +44 (0) 161 446 3330 or email: susan.davidson@christie.tr.nwest.nhs.uk or Dr Jo Cresswell on +44 (0) 161 446 8268 or email: jo.cresswell@manchester.ac.uk or visit www.medicine.manchester.ac.uk/cancerstudies/research/radiationoncology/outcomemeasures

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44 (0) 161 275 8835 or email: Mhs-hr@manchester.ac.uk

Closing date: 24 November 2006.

Faculty of Life Sciences

Research Technician Ref: LS/157/06

Salary £21,467 - £24,886 pa.

You will assist with establishing a Protein Expression Core Facility. This post will be associated with a highly active biochemistry research group. You will work under the direction of Drs Richard Kammerer and Edward McKenzie in state-of-the-art research facilities. You will be required to work in a multi-disciplinary team of postgraduate scientists and students within a larger multi-user research lab.

You must be educated to at least HNC (or equivalent) in any biological science discipline. You must be able to work independently, be interested in learning new techniques and have excellent communication skills.

You must be able to demonstrate experience of working in the field of Protein expression. Work will involve molecular biology, bacterial, insect and mammalian cell culture and protein purification. Practical experience of these is essential.

This post is available from January 2007 and is tenable for two years.

Application forms and further particulars are available from our website. If necessary, you can obtain them from +44 (0) 161 275 3909 or email: gary.porteous@manchester.ac.uk

Closing date: 24 November 2006.

For both posts, please quote the reference number.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.
[2576-078 (2006) : 87]

www.cardiff.ac.uk/jobs
CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD

Research Associate

Welsh School of Pharmacy
Tenovus Centre for Cancer Research

You will be required to perform analysis of Affymetrix microarray data to explore resistance mechanisms in breast cancer *in vitro*. You will be responsible for subsequent gene annotation and for co-ordinating verification and functional studies (including performing gene knockdown and overexpression) based on the identified gene signature.

This 2 year AstraZeneca funded appointment will build on a well established collaboration between the Tenovus Centre for Cancer Research and this pharmaceutical company examining signalling mechanisms underlying response, failure and disease progression during therapy with AstraZeneca developed anticancer agents, where the goal is to identify new therapeutic targets and predictive biomarkers.

It is envisaged that you will join the Tenovus Gene Discovery team based in the Welsh School of Pharmacy in Cardiff but would liaise with the AstraZeneca bioinformatics group in Alderley Park. Expertise in bioinformatics and/or SiRNA approaches is highly desirable. This post is fixed-term for 2 years.

Salary: £26,402 - £31,525 per annum

For further details please contact Dr JMW Gee, gee@cardiff.ac.uk at the Tenovus Centre for Cancer Research.

For an application pack and details of all our vacancies, visit www.cardiff.ac.uk/jobs Alternatively email vacancies@cardiff.ac.uk or telephone + 44 (0) 29 2087 4017 quoting vacancy number 671.

Closing date: 16 November 2006
[2576-079 (2006) : 88]

SALUTIFER ORBIS
THE SCHOOL OF PHARMACY
University of London
Department of Pharmaceutics

Research Fellow in Microbiology

The postholder will explore the mechanism of modulation of antibiotic resistance in methicillin-resistant *Staphylococcus aureus* (MRSA) by naturally occurring polyphenols. The work will involve investigation of the structure and biosynthesis of cell wall macromolecules and determination of biophysical characteristics of bacterial membranes. Research experience in these areas would be an advantage.

The position is for three years and the initial salary will be in the range £26,626 to £30,475 inclusive of London Allowance depending on experience.

For an informal discussion, contact Professor Peter Taylor (020 7753 5867; petertaylor@pharmacy.ac.uk).

For application details for this position, please view the School's website <http://www.pharmacy.ac.uk/jobs.html> email personnel@pharmacy.ac.uk or telephone the Personnel Office on +44 (0) 20 7753 5813. Please quote reference: RF-PC(PT).

Closing Date: 24 November 2006.

The School of Pharmacy is committed to equality of opportunity and selection on merit
[2576-080 (2006) : 88]

Non-clinical Research Assistant

Division of Genetics & Molecular Medicine, Guy's Campus
Department of Medical & Molecular Genetics

A Research Assistant position has become available in the research group of Professor Gillian Bates in the Department of Medical & Molecular Genetics. The appointee will join a team that is working to investigate the therapeutic potential of compounds directed against newly defined therapeutic targets.

Huntington's disease (HD) is an inherited neurodegenerative disorder for which the mutation is a CAG repeat expansion.

The isolation of the HD gene in 1993 has allowed valuable disease models to be generated and led to a greater understanding of the early molecular events that occur in this disease.

Applicants must hold an honours degree in the biological sciences. The post will be for one year. Starting salary will be in the range £20,645 - £22,958 per annum plus £2,323 per annum London Weighting Allowance on grade RAI B.

For an informal discussion please contact Professor Gillian Bates on 020 7188 3722 or gillian.bates@genetics.kcl.ac.uk

For an application form and a job description, please visit the King's College London website www.kcl.ac.uk/jobs Completed application forms should be sent to: Mrs Esther Huntbach, Divisional Manager, Divisional Manager, Department of Medical & Molecular Genetics, 8th Floor, Guy's Tower, Guy's Hospital, London SE1 9RT, quoting reference W0/MGA/690/06. Alternatively, you may e-mail the completed forms to: Penny.Mander@genetics.kcl.ac.uk

Closing date for applications: 5.00 pm Friday 24 November 2006.

Interview dates: 4 & 5 December 2006.

KING'S College LONDON
University of London
Equality of opportunity is College policy
[\[2576-081 \(2006\) : 88\]](#)

SALUTIFER ORBIS
THE SCHOOL OF PHARMACY
University of London
Nanomedicine Laboratory
Centre for Drug Delivery Research

Postdoctoral Research Fellow

A postdoctoral position is available for one year that can be extended to two years, commencing in December 2006 or as soon as possible thereafter studying the development, characterisation and biological study of carbon nanotubes as delivery systems. You should already hold a PhD in physical or engineering sciences and ideally have experience in the preparation, chemical modification, characterisation and handling of carbon nanotubes or fullerenes. Experience with electron microscopy will be of additional value.

The salary will be between £26,626 - £30,475 per annum including London Allowance.

For background information about the Nanomedicine Laboratory, Centre for Drug Delivery please see: <http://cddr.pharmacy.ac.uk:main3.html> For informal enquiries, please contact Dr. Kostas Kostarelos at kostas.kostarelos@pharmacy.ac.uk

For further information and application details, please view the School of Pharmacy website <http://www.pharmacy.ac.uk/jobs.html> e-mail personnel@pharmacy.ac.uk or telephone the Personnel Office on +44 (0) 207 753 5813. Please quote reference: RF-PC(KK).

Closing Date: 30 November 2006

The School of Pharmacy is committed to equality of opportunity and selection on merit
[2576-082 (2006) : 88]

College of Medicine, Dentistry & Nursing
Division of Pathology and Neuroscience
Experimental Haematology Research Laboratories

GRADUATE / POSTGRADUATE SCIENTIFIC OFFICER (TWO POSTS)

Salary Scale Grade 6, £20,842 - £25,633 Grade 7, £25,633 - £31,525

Fixed-term for 12 months in the first instance

Applications are invited from graduates having degrees with substantial components of relevant subjects such as cell and molecular biology, genetics and immunology and from postgraduates who have recently completed a relevant PhD for positions in the experimental Haematology Research Group. This is a multidisciplinary group based in the Division of Pathology and Neuroscience at Ninewells Hospital and Medical School investigating the responses of the haemopoietic system to stress and injury (particularly ionizing radiation) the influences of genetic factors on these responses and the mechanisms underlying the development of longer-term pathological changes, particularly leukaemia.

For post reference MD/1536/NS, the successful applicant will use cell culture techniques together with a variety of immunocytochemistry and spectrophotometric assays to investigate the damage and damage signalling responses of haemopoietic cells to the direct and indirect effects of ionizing radiation. For post MD/1537/NS, the successful applicant will use flow cytometry and immunocytochemistry techniques to characterize macrophage subsets with respect to immunophenotype and cytokine/chemokine profiles in haemopoietic tissues at various times after irradiation and the genotype-dependent phenotypic alterations associated with clearance of apoptotic cells. Both positions are funded by a Specialist Programme Grant of the Leukaemia Research Fund.

The University of Dundee is internationally renowned for research in biomedical sciences and the area provides a high quality affordable living environment. Informal enquiries may be directed to Prof Eric Wright (e.g.wright@dundee.ac.uk). We regret that we are unable to accept applications by email.

Further details and an application pack are available from our website www.jobs.dundee.ac.uk Alternatively, contact Personnel Services, University of Dundee, Dundee DD1 4HN, tel: (01382) 344817 (answering machine). Please quote the appropriate reference number. Closing date: 9 November 2006.

Applicants will only be contacted if invited for interview.

The University of Dundee is committed to equal opportunities and welcomes applications from all sections of the community.

www.dundee.ac.uk/jobs

UNIVERSITY OF DUNDEE

[2576-083 (2006) : 89]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

Proteomics Technician

£22,111 - £25,633

You will be primarily responsible in helping to run a proteomics analysis service which involves interaction with members of the Wellcome Trust Centre for Cell Biology. Experience of working with proteins is desirable. Experience of using mass spectrometers would be useful but not essential as training could be given.

The post is funded by the Wellcome Trust, is fixed-term for four years and is under the direction of Professor Adrian Bird (Director of Centre).

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511. Ref: 3006462NS. Closing date: 24 November 2006.

Committed to Equality of Opportunity

www.jobs.ed.ac.uk
[2576-084 (2006) : 89]

University of Southampton
School of Electronics and Computer Science

Clean Room Manager

£30,606 - £38,772 pa

Applications are invited for the post of Clean Room Manager in the Nanoscale Systems integration (NSI) Group within the School of Electronics and Computer Science (<http://www.ecs.soton.ac.uk/>). The School is the largest of its kind in the UK and it was awarded the top grade (5*) for its research in Electronics and Computer Science in the 2001 national assessment of research in UK universities.

The NSI Group is internationally recognised as a centre of excellence in the field of nanostructured materials and optoelectronic devices. Current research topics include NEMS devices, spintronics, Silicon-based optoelectronics, optoelectronic applications of polymers, Nanoelectronics and RF electronics.

The successful candidate will manage a new state-of-the-art Silicon nanofabrication clean room facility, located on the Highfield Campus, which is currently at the approval stage for estimated completion end 2007 - early 2008. Future research pursuits include the application of nanostructured materials and devices to quantum optoelectronics.

You should have a good degree in a relevant area, knowledge of all fundamental Silicon fabrication processes together with familiarity with the equipment that carries out these processes. Experience of working in a microfabrication clean room environment is essential and previous experience in managing a clean room facility would be an advantage.

For informal enquiries about the post please contact Professor Greg Parker, email gjp@ecs.soton.ac.uk or Professor Peter Ashburn, email: pa@ecs.soton.ac.uk

To find out more about us and the roles we have on offer visit www.jobs.soton.ac.uk and apply on-line. Alternatively telephone 023 8059 2750. The closing date for this position is 1 December 2006. Please quote reference number 0367-06-E on all correspondence.

TAKE PRIDE OF PLACE

[2576-085 (2006) : 89]

Founded in 1823 and based in Bloomsbury, Birkbeck has an excellent reputation for providing high quality part-time courses.

Birkbeck
UNIVERSITY OF LONDON
Educating busy Londoners

Diploma in Science Communication

A nationally available part-time course for full-time communicators, managers of external relations, researchers and anyone wishing to contribute to the public understanding of science.

Part distance taught

Limited bursaries

Next course starts January 2007. Closing date for applications: 24 November 2006.

For details contact the Executive Officer on 020 7679 1069, email s.gbaja@bbk.ac.uk or visit www.bbk.ac.uk/ce
[2576-086 (2006) : 89]

WOLFSON CENTRE FOR MATERIALS PROCESSING

RCUK Academic Fellowship in interfaces of polymers/ organics and inorganics

Vacancy Ref: HMA00545G

Applications are invited for an RCUK Fellowship in the Wolfson Centre for Materials Processing. You will be expected to work closely with the current Wolfson Centre staff to tailor the surfaces of inorganic particles to facilitate their integration in polymeric materials. You will need to have a strong drive for academic achievement, a recognised track record in an area related to the interface of organics/inorganics and be able to show evidence of academic leadership and the ability to be a team player. Experience in synthetic organic / polymer chemistry would be advantageous. Although the emphasis is on research, as the scheme progresses there will be an increasing amount of teaching, project management and outreach to schools to try and enthuse the future generation.

This position is made available by a RCUK academic fellowship award and top-up funding from the University. This is a 5 year fellowship with an intention to convert to a permanent academic position at the end of the award, subject to satisfactory progress, providing a career path from a research focussed post into an academic position.

The Wolfson Centre was part of a grade 5 RAE 2001 submission and currently has international reputations both in polymer processing and light emitting inorganic materials. You will work at the interface of these two areas.

The starting date is 1st January 2007, or soon after. Salary will be within the range £31,015 - £40,938 per annum including London Weighting.

Brunel
UNIVERSITY
WEST LONDON
2006

For a downloadable application form and further details of the post, please visit Brunel Web Pages on www.brunel.ac.uk/about/job Alternatively for an application form email to the address below. Closing date for applications: 24th November 2006.

Recruitdeb, Human Resources, Brunel University, Uxbridge, Middlesex, UB8 3PH or email: recruitdeb@brunel.ac.uk

Committed to equal opportunities and representing the diversity of the community we serve

POSITIVE ABOUT DISABLED PEOPLE

<http://www.brunel.ac.uk/about/job/>
[2576-087 (2006) : 90]

University of Brighton

Business Development Manager, School of Pharmacy and Biomolecular Sciences
Circa £36,500

The University of Brighton is a leader in medical and pharmaceutical research and its commercial exploitation. If you have a degree or similar qualification in bioscience, plus either a proven track record in technology transfer/business development or a higher degree in bioscience research, this is an ideal opportunity for you to turn scientific innovations into profits. We are looking for a commercially astute and technologically aware self-starter who can work with the academic and research community to identify, help protect and exploit technology innovations. You will conduct market research, manage intellectual property and patenting issues, prepare business plans and drive negotiations with pharmaceutical or biotech companies. The post is fixed-term for 2 years because funding is currently limited to this period. Job sharers welcome.

Call (01273) 642849 (24 hours) or visit www.brighton.ac.uk/vacancies

Please quote reference number BO5007.

Closing date: 14 November 2006

Working for equality of opportunity

POSITIVE ABOUT DISABLED PEOPLE
[\[2576-088 \(2006\) : 90\]](#)

www.cam.ac.uk/jobs/

Influenza Sequencing Co-ordinator (SRA Position)

Cambridge Infectious Diseases Consortium

Department of Veterinary Medicine

£32,471 - £41,133 per annum

Limit of Tenure: Two years

A Senior Research Associate position funded by the Wellcome Trust, is available to work within a collaborative project to sequence and analyse a large number of human and animal influenza viruses. The sequencing collaboration involves the National Institute for Medical Research (NIMR), the Health Protection Agency (HPA), the Wellcome Trust Sanger Institute (WTSI), the Cambridge Infectious Disease Consortium (CIDC), and the Veterinary Laboratories Agency (VLA).

This challenging and exciting role will involve co-ordinating the sequencing at WTSI of samples from the CIDC and other members of the consortium, and playing a central role in the phylogenetic and bioinformatic analysis of the resulting data. The role will be based between the CIDC, based at the Department of Veterinary Medicine, University of Cambridge and the WTSI, spending time in each location depending on the specific demands of the project.

The ideal candidate will have experience in both the molecular and bioinformatic analysis of influenza viruses, and be confident in interacting with multiple collaborators in several centres.

For an informal discussion about this position, please contact Dr James Wood on 01223 764666 (jlw2@cam.ac.uk). Further information is also available at www.vet.cam.ac.uk/news/.

For an application form (PD18), please contact the CIDC Office on 01223 764962 or download the form from www.admin.cam.ac.uk/offices/personnel/forms/pd18 completing Parts 1 and 3 only.

Completed forms together with a letter of application should be sent to Mrs Mala Jayasundera, CIDC Secretary, Department of Veterinary Medicine, Madingley Road, Cambridge CB3 0ES, or email cidc@vet.cam.ac.uk

Closing date is Monday, 20 November 2006.

UNIVERSITY OF CAMBRIDGE

The University offers a range of benefits including attractive pension schemes, professional development, family friendly policies, health and welfare provision, and staff discounts. The University is committed to equality of opportunity.

[2576-089 (2006) : 90]

University of Brighton

Lecturer/Senior Lecturer in Biology

from £28,010 to £33,465 at Lecturer level

from £34,448 to £38,772 at Senior Lecturer level

The Biology and Biomedical Sciences division of the School of Pharmacy and Biomolecular Sciences are looking for a flexible and enthusiastic person to contribute to the teaching of ecology and conservation on undergraduate degree programmes in biological sciences, ecology, biogeography and environmental sciences. In addition, you will be involved with the ongoing development of postgraduate and professional courses.

You should have a good (1 or 2:1), relevant degree preferably in biology or ecology and a higher degree (MSc or PhD) or equivalent in a related subject. The post is fixed-term for one year to cover the absence of other members of staff. Appointment to either Lecturer or Senior Lecturer level will be dependent upon experience.

Job sharers welcome.

Call (01273) 642849 (24 hours) or visit www.brighton.ac.uk/vacancies

Please quote reference number SP3062.

Closing date: 7 November 2006

POSITIVE ABOUT DISABLED PEOPLE

Working for equality of opportunity

[2576-090 (2006) : 90]

Medical Research Council
Clinical Trial Service Unit & Epidemiological Studies Unit (CTSU)
UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD

Senior Project Manager

MRC Band 3: Salary £34,933 - £42,754 p.a.

The CTSU is one of the world's leading centres for research into the causes, prevention, and treatment of chronic diseases (such as cancer and heart disease) that are major causes of death. Currently, the unit is undertaking two large international collaborative projects in China of the environmental and genetic causes of common chronic disease. One is a large-scale prospective cohort study, aiming to recruit 500,000 participants over a period of 4-5 years, and the other is a large-scale case-control study of 20,000 MI / Stroke patients and 10,000 controls from about 100 hospitals.

We are seeking an experienced person to join a team of epidemiologists, clinicians, administrators and computer programmers to help co-ordinate these two large projects collaborated between Oxford and two major medical institutes in China. You will be responsible for taking over the role of overall project management in Oxford for the on-going prospective study that is currently taking place in 10 regions in China and for the co-ordination of the planning and development of systems and documentation for the casecontrol study of MI and stroke that will be starting during late 2007.

You must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research field. It would also be advantageous to have experience of working on an international, multi-centre trial or epidemiological study and to be familiar with various computing software packages and programming languages.

For details on how to apply please see <http://www.ctsu.ox.ac.uk/jobs/> or contact the Admin Office on (01865) 743867 or e-mail recruit@ctsu.ox.ac.uk Please quote reference 06/30/ZC.

Closing date for applications is 20 November 2006.

The University is an Equal Opportunities Employer.

www.ox.ac.uk/jobs

[2576-091 (2006) : 91]

UCL
UCL Department of Space and Climate Physics

PEACE Data Systems Support Scientist

Applications are invited for a position in the PEACE Operations Team at the Mullard Space Science Laboratory (University College London). Six PEACE electron spectrometer instruments (ten sensors) are currently collecting data on the ESA Cluster and CNSA/ESA Double Star magnetospheric research spacecraft.

The successful candidate will join a team responsible for all aspects of PEACE operations, from routine commanding and instrument performance evaluation, through data handling activities and in-flight instrument calibration, to providing accurate electron moments data (density, velocity and temperature). A background in space plasma physics, experience of handling large datasets, and familiarity with any of the following would be an advantage Perl, C/C++, LINUX, IDL. The appointment will start as soon as possible and last one year. Salary in the spine point range 24-31, i.e. £22,111 - £27,193 depending on experience.

Applications, including a CV, names and addresses of three referees and a brief description of experience and aspirations, should be sent to Mrs E.A. Daghorn (ead@mssl.ucl.ac.uk), Mullard Space Science Laboratory, University College London, Holmbury St Mary, Dorking RH5 6NT U.K.

UCL Taking Action for Equality.

Closing date: 15th November 2006.
[\[2576-092 \(2006\) : 91\]](#)

UEA NORWICH
School of Environmental Sciences Climatic Research Unit

Senior Research Associate

NERC Flood Risk from Extreme Events project
£26,402 per annum Ref: RA338

The Climatic Research Unit, within the 5** School of Environmental Sciences at UEA, seeks a highly motivated researcher to investigate the changing occurrence of precipitation extremes in the UK and Europe and to attribute such changes to variations in the atmospheric circulation and natural or anthropogenic climate change. The Senior Research Associate will work with Doctors. Tim Osborn and Nathan Gillett, analysing observations and existing climate model simulations using extreme value theory and statistical techniques developed for the detection of anthropogenic influences on climate.

The successful candidate will have a PhD or equivalent experience in a quantitative science, preferably in an area related to climate, meteorology or hydrology, together with proven statistical and computer programming skills.

The post is funded through the NERC Flood Risk from Extreme Events (FREE) science programme, with climate and hydrological collaborators at other UK institutions.

The post is for two years from 1 January 2007.

Closing date: 17 November 2006.

Interviews of short-listed applicants are expected to be held before the end of December 2006.

Further particulars and an application form can be obtained from the University's web page at: <http://www.uea.ac.uk/hr/jobs/> or by e-mail at: hr@uea.ac.uk or by calling the answerphone on 01603 593493 or by mail to the Human Resources Division, University of East Anglia, Norwich NR4 7TJ.

POSITIVE ABOUT DISABLED PEOPLE
[2576-093 (2006) : 91]

NTNU - Innovation and Creativity

The Norwegian University of Science and Technology (NTNU) in Trondheim represents academic eminence in technology and the natural sciences as well as in other academic disciplines ranging from the social sciences, the arts, medicine, architecture to fine arts. Cross-disciplinary cooperation results in innovative breakthroughs and creative solutions with far-reaching social and economic impact.

Available PhD position in marine modeling/cybernetics

The Department of Engineering Cybernetics at the Norwegian University of Science and Technology (NTNU, www.ntnu.no), Trondheim, Norway have in cooperation with SINTEF Fisheries and Aquaculture (www.sintef.no/fish), a PhD position available in marine modeling/cybernetics. The PhD student will work with mathematical modeling and simulation of integrated aquaculture systems. This will give the student an excellent opportunity to work with exciting problems at the intersection between biology and physics. The focus of the research will be to develop a coupled hydrodynamic and ecological model system that simulates ocean physics and biological processes in integrated aquacultures including interaction between fish, mussels and plankton.

The model aims to be a tool for assessing environmental effects of aquaculture and to design optimal integrated aquaculture installations and management strategies.

The candidate must be qualified to undertake a PhD and must have good skills in mathematical/numerical modeling or cybernetics. Some background in marine biology/ ecology is desirable, but is not a requirement.

Candidates are encouraged to send their CV, details of 3 referees and contact information to phdintegrate@itk.ntnu.no for further assessment no later than Dec. 1 2006. Qualified candidates will be invited to participate in the subsequent formal application procedure. Salaries, employment conditions and more information about the project can be found at www.sintef.no/integrate.

SINTEF
NTNU
Innovation and Creativity
[2576-094 (2006) : 91]

PhD Student Opportunity

Babraham Institute

The Babraham Institute is an international focus for innovative research in post-genomics studying gene function in cells, organs and systems, supported principally by the Research Councils. It is a recognised postgraduate teaching Department of the University of Cambridge. Starting either immediately, or in January 2007, a further studentship (in addition to those already awarded via our Open Day in January 2006) will be available at Babraham leading to a University of Cambridge PhD degree.

Eligibility for Funding: UK nationals and EU nationals with 3 years residency in the UK will have their academic fees paid and will be provided with a research council personal support stipend. Other EU and EEA nationals should consult the following website for details of eligibility and funding (<http://www.bbsrc.ac.uk/funding/training/eligibility.pdf>). Students will join a thriving scientific community situated on an attractive parkland campus near Cambridge. Our 70 students are all members of Cambridge Colleges and participate fully in University social and academic life (www.bio.cam.ac.uk/gradschool).

Details of our scientific programmes can be found on www.babraham.ac.uk. The Institute is fully equipped for state-of-the-art biological research including: innovative molecular biology, stem cell manipulation and transgenics, real-time laser scanning confocal microscopy, fluorescence sorting of cells, gene targeting and knockouts, mouse models of disease, mouse behavioural testing and proteomics. Selected students will be invited to the Institute to discuss their research interests and to view the Institute's facilities as soon as possible after the closing date.

The project available is detailed below; supervisor welcomes informal enquiries:

Dr Miguel Constanica (miguel.constancia@bbsrc.ac.uk) (BBSRC Strategic Research 4 year Studentship)

- Unravelling amino-acid transport System A: how does it contribute to development and disease?

Travel expenses will be paid to those invited to attend the Institute. Applicants should submit a full Curriculum Vitae with a covering letter indicating their interest in the project and ask two referees to write to the Institute on their behalf before the deadline. Please send your applications to Ms Linda Notton, Graduate Studies Programme, The Babraham Institute, Babraham Research Campus, Cambridge, CB22 3AT, Tel: 01223 496000, Fax: 01223 496022 or e-mail: Babraham.graduate@bbsrc.ac.uk, as soon as possible but ideally by 20 November 2006.

An equal opportunities employer. An Institute supported by the Biotechnology and Biological Sciences Research Council.

www.babraham.ac.uk
[2576-095 (2006) : 92]

SALUTIFER ORBIS
THE SCHOOL OF PHARMACY
University of London
Nanomedicine Laboratory
Centre for Drug Delivery Research

PhD Studentship

Targeted Cancer Therapy using Hybrid Viral/non-Viral Gene Delivery Vector Systems

Applications are sought from candidates with a first or upper second class honours degree or equivalent for a PhD studentship starting as soon as possible. Candidates with a degree in chemistry, pharmacy, biochemistry or chemical engineering are encouraged to apply. Due to funding restrictions only home or EU candidates are eligible for this studentship.

For further information please see: <http://www.pharmacy.ac.uk/880.html>

Applications containing a CV, three letters of recommendation and a cover letter should be sent to Dr. Kostas Kostarelos, The School of Pharmacy, 29/39 Brunswick Square, London WC1N 1AX, tel: 020 7753 5861, fax: 020 7753 5942, e-mail:

kostas.kostarelos@pharmacy.ac.uk

The deadline for receipt of applications is 25 November 2006.

The School of Pharmacy is committed to equality of opportunity and selection on merit
[2576-096 (2006) : 92]

UCL

Three PhD studentships available at UCL in 'analysis of radar images'

1. An EPSRC DTA studentship on 'Identification & classification of objects in radar imagery using computer vision methods'. Supervisors = Lewis Griffin (Comp Sci) & Chris Baker (Elec Eng).
2. A BAE Insyte Case studentship on 'the application of intelligent agents to radar resource management'. Supervisor = Chris Baker (Elec Eng).
3. A Thales EngD studentship on 'advanced techniques for high resolution imaging radar'. Supervisor = Chris Baker (Elec Eng).

All three studentships are suitable for candidates with a good first degree in Maths, Physics, Computer Science, Electrical Engineering or other mathematical science disciplines; or a relevant masters.

Applicants should send a CV to c.baker@ee.ucl.ac.uk with the subject line 'radar studentships'.
[2576-097 (2006) : 92]

DIVISION OF INFECTION & IMMUNITY
UCL

MRC STUDENTSHIPS

PhD studentships are available in the following groups:

Prof Arne Akbar T cell memory
Prof Benny Chain Dendritic cells
Prof Mary Collins Gene therapy
Dr Michael Ehrenstein Autoimmunity
Prof Vincent Emery/ Cytomegalovirus
Prof Paul Griffiths infection
Dr Ariberto Fassati HIV nuclear entry
Dr Michael Jacobs Dengue haemorrhagic fever
Dr Paul Kellam Kaposi sarcoma virus
Dr Mala Maini/ Hepatitis B virus
Dr Claire Dunn immunity
Dr Emma Morris/ Tumour immunology
Prof Hans Stauss
Dr Mahdad Noursadeghi HIV-1 & innate immunity
Prof Deenan Pillay HIV-1 drug resistance
Dr Jürgen Roes Immune regulation
Dr Yasu Takeuchi Xenotransplantation
Prof Greg Towers Antiviral host factors
Prof Patricia Woo Juvenile idiopathic arthritis
Prof Alimuddin Zumla International health

For full details please see:

www.ucl.ac.uk/medicalschoo/infection-immunity/studentships.htm

CLOSING DATE: 30th NOVEMBER 2006

[2576-098 (2006) : 93]

Action cancer
Fighting for Freedom from Cancer

Action Cancer PhD Studentship
Centre for Cancer Research & Cell Biology

Applications are invited for the Action Cancer Studentship within CCRCB, available immediately. The title of the project is "The role and regulation of osteopontin in breast cancer metastasis".

Applicants should hold a 1st class or upper 2nd class honours degree (or equivalent for overseas applicants) in a relevant biological science.

Further details on the studentship and an application form for postgraduate admission are available from the School of Biomedical Sciences website:

<http://www.qub.ac.uk/schools/SchoolofBiomedicalSciences/Education/Postgraduate/PostgraduateResearchStudentships/>

Completed application forms should be submitted to the Admissions Office, Queen's University, Belfast BT7 1NN, Northern Ireland along with an up-to-date CV (which should include, in particular, information that is not reflected on the Application Form).

Note: CVs will not be considered unless accompanied by a completed application form.

Closing date: 24 November 2006. For further details on the project please contact: Dr M K El-Tanani (e-mail: m.el-tanani@qub.ac.uk).

Q
Queen's University Belfast
[2576-099 (2006) : 93]

UNIVERSITY OF LONDON
UNIVERSITY MARINE
BIOLOGICAL STATION MILLPORT

2 Sheina Marshall Research Students

Two fully-funded Ph.D. Studentships are available for research on the behaviour and fisheries ecology of:

- a) Norway lobster (*Nephrops norvegicus*)
- b) Common prawn (*Palaemon serratus*)

UMBSM is the National Facility for Marine Biology Fieldwork, situated on the Isle of Cumbrae in the Firth of Clyde. Applications by 10th November 2006.

For further details see www.gla.ac.uk/Acad/Marine
[2576-100 (2006) : 93]

EAST ANGLIA

Various

Advertiser: Lab Support

Location: Norfolk, Suffolk

Salary: Unspecified

EUR7075

[2576-101 (2006) : 94]

Global Safety Specialist
Advertiser: Amgen UK
Location: Cambridge
Salary: Unspecified
EUR7136
[\[2576-102 \(2006\) : 94\]](#)

Senior Scientific: Molecular Biology

Advertiser: MMI Group

Location: Cambridge

Salary: Unspecified

EUR7254

[2576-103 (2006) : 94]

Sr Training Mgr
Advertiser: Amgen – UK
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR7137
[\[2576-104 \(2006\) : 94\]](#)

Mgr Global Safety
Advertiser: Amgen UK
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR7138
[\[2576-105 \(2006\) : 94\]](#)

Regulatory Affairs Specialist
Advertiser: Amgen – UK
Location: Cambridge, Uxbridge
Salary: Unspecified
EUR7139
[\[2576-106 \(2006\) : 94\]](#)

Formulation Project Manager
Advertiser: Lab Support UK
Location: Cambridgeshire
Salary: Unspecified
EUR7141
[\[2576-107 \(2006\) : 94\]](#)

Pharmacologist
Advertiser: Lab Support
Location: Cambridgeshire
Salary: £20 - £25
EUR7290
[\[2576-108 \(2006\) : 94\]](#)

Lab Technicians - Various
Advertiser: Lab Support
Location: Cambridgeshire
Salary: Unspecified
EUR7296
[\[2576-109 \(2006\) : 94\]](#)

Research Scientist
Advertiser: Accelrys
Location: Cambridge
Salary: £Highly Attractive
EUR7289
[\[2576-110 \(2006\) : 94\]](#)

Graduate Chemist
Advertiser: Lab Support
Location: Cambridge
Salary: Unspecified
EUR7188
[\[2576-111 \(2006\) : 94\]](#)

Product Manager
Advertiser: Bayer CropScience
Location: Cambridge
Salary: Unspecified
EUR7219
[\[2576-112 \(2006\) : 94\]](#)

Research Assistant
Advertiser: Lab Support
Location: Cambridge
Salary: Unspecified
EUR7275
[\[2576-113 \(2006\) : 94\]](#)

LONDON
Programme Manager
(Community Alliances)
Advertiser: NCRI
Location: London
Salary: Unspecified
EUR7303
[\[2576-114 \(2006\) : 94\]](#)

Post-Doctoral Position In Biochemistry Of Ageing

Advertiser : UCL

Location: London

Salary: £27,193 pa, plus £2,472

EUR7308

[2576-115 (2006) : 94]

Editorial Trainee – Biomedical Publishing

Advertiser: Future Science Group (FSG)

Location: London

Salary: Unspecified

EUR7231

[2576-116 (2006) : 94]

Secretariat Scientist

Advertiser: The Health Protection Agency (HPA)

Location: Colindale

Salary: £28,143 - £30,300 pa

EUR7080

[2576-117 (2006) : 94]

Managing Editor
Advertiser: British Ecological Society
Location: South London
Salary: Unspecified
EUR7284
[\[2576-118 \(2006\) : 94\]](#)

Bioprocess Engineering And Integrated

Advertiser: UCL

Location: London

Salary: Unspecified

EUR7108

[2576-119 (2006) : 94]

Health Economist / Senior Health Economist
Advertiser: IMS Health
Location: Hammersmith
Salary: Competitive
EUR7297
[\[2576-120 \(2006\) : 94\]](#)

Higher / Scientific Officer
Advertiser: The Institute of Cancer Research
Location: Chelsea
Salary: £21,300 to £26,500 p.a.
EUR7253
[\[2576-121 \(2006\) : 94\]](#)

Cell Biologist-Antibody Research

Advertiser: SRG

Location: Slough

Salary: Unspecified

EUR7181

[2576-122 (2006) : 94]

Science Reporter
Advertiser: Informa Healthcare
Location: London
EUR7217
[\[2576-123 \(2006\) : 94\]](#)

Postgraduate Opportunities

Advertiser: London School of Hygiene & Tropical Medicine

Location: London

Salary: Unspecified

EUR7055

[2576-124 (2006) : 94]

MIDLANDS
Materials Engineer
Advertiser: NetComposites
Location: Chesterfield
Salary: Unspecified
EUR7200
[\[2576-125 \(2006\) : 94\]](#)

Carbon Lab Technician
Advertiser: Lab Support
Location: Coventry, West Midlands
Salary: Unspecified
EUR7230
[\[2576-126 \(2006\) : 94\]](#)

Analytical Chemist
Advertiser: SRG
Location: Derbyshire
Salary: £25,000
EUR7280
[\[2576-127 \(2006\) : 94\]](#)

PhD Studentships

Advertiser: University of Birmingham

Location: Edgbaston, Birmingham

Salary: Unspecified

EUR7261

[2576-128 (2006) : 94]

NORTH EAST

Pharmaceutical Analysts

Advertiser: Lab Support

Location: East Midland, East Yorkshire, North East

Salary: Unspecified

EUR7076

[2576-129 (2006) : 94]

Recruitment Consultant / Account Manager

Advertiser: SRG

Location: Newcastle

Salary: Unspecified

EUR7162

[2576-130 (2006) : 94]

Experimental Officer
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR7235
[\[2576-131 \(2006\) : 94\]](#)

Laboratory Scientist 2-Histology
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Negotiable
EUR7256
[\[2576-132 \(2006\) : 94\]](#)

Laboratory Scientist 2-Histology
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Negotiable
EUR7257
[\[2576-133 \(2006\) : 94\]](#)

Laboratory Scientist 4-Central Dispensary

Advertiser: Covance

Location: Harrogate, North Yorkshire

Salary: Negotiable

EUR7266

[2576-134 (2006) : 94]

Laboratory Scientist 3-Central Dispensary

Advertiser: Covance

Location: Harrogate, North Yorkshire

Salary: Negotiable

EUR7267

[2576-135 (2006) : 94]

Study Supervisor
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR7268
[\[2576-136 \(2006\) : 94\]](#)

Experimental Officer
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR7269
[\[2576-137 \(2006\) : 94\]](#)

Technical Sales Advisor
Advertiser: SRG
Location: North East
Salary: £35,000
EUR7279
[\[2576-138 \(2006\) : 94\]](#)

Phd Studentships
Advertiser: University of York
Location: York
Salary: Unspecified
EUR5540
[\[2576-139 \(2006\) : 94\]](#)

Postgraduate Studentships
Advertiser: University of Leeds
Location: Leeds, Yorkshire
Salary: Unspecified
EUR7262
[\[2576-140 \(2006\) : 94\]](#)

Project Manager / Senior Development Chemist

Advertiser: SRG

Location: East Yorkshire

Salary: £27- £38K

EUR7300

[2576-141 (2006) : 94]

Associate Scientist
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR7311
[\[2576-142 \(2006\) : 94\]](#)

Study Director
Advertiser: Covance
Location: Harrogate
Salary: Unspecified
EUR7310
[\[2576-143 \(2006\) : 94\]](#)

NORTH WEST
Validation Specialist
Advertiser: Lab Support
Location: Liverpool
Salary: Unspecified
EUR7077
[\[2576-144 \(2006\) : 94\]](#)

Food Scientist
Advertiser: Lab Support
Location: Manchester
Salary: Unspecified
EUR7078
[\[2576-145 \(2006\) : 94\]](#)

Icp Technical Specialist
Advertiser: Proactive Personnel
Location: Chester
Salary: £18,000 - £25,000
EUR7244
[\[2576-146 \(2006\) : 94\]](#)

Physical Scientist

Advertiser: Unilever

Location: Port Sunlight, Wirral

Salary: £26,500 - £36,450 depending on skills and experience

EUR7104

[2576-147 (2006) : 94]

Synthetic Organic Chemist
Advertiser: Lab Support
Location: Manchester
Salary: Unspecified
EUR7186
[\[2576-148 \(2006\) : 94\]](#)

Synthetic Organic Chemist
Advertiser: Lab Support
Location: Manchester
Salary: Unspecified
EUR7187
[\[2576-149 \(2006\) : 94\]](#)

Post-Doctoral Researcher
Advertiser: NPIL Pharma (UK) Ltd
Location: Huddlesfield, Yorkshire
Salary: £23,500 per annum
EUR7206
[\[2576-150 \(2006\) : 94\]](#)

Laboratory Assistant
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: £12,000
EUR7234
[\[2576-151 \(2006\) : 94\]](#)

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Microbiology jobs
Molecular Biology jobs
Nanotechnology jobs
Neurosciences jobs
Nutrition jobs
Pathology jobs
Pharmacology jobs
Physiology jobs
Proteomics jobs
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Regulatory Affairs / PR
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[2576-152 (2006) : 94]

Corrosion Scientists

Advertiser: Serco Assurance

Location: Cheshire and Oxfordshire

Salary: Up to £40,000

EUR7281

[2576-153 (2006) : 95]

NORTHERN IRELAND

Lectureship in Neural Control Of Movement

Advertiser: Queen's University Belfast

Location: Belfast

Salary: £28,849 - £42,367 per annum (including contribution points)

EUR7226

[2576-154 (2006) : 95]

SCOTLAND
Protein Chemist / Biochemist
Advertiser: SRG
Location: Scotland
Salary: Unspecified
EUR7208
[\[2576-155 \(2006\) : 95\]](#)

PhD Studentship

Advertiser: Institute of Petroleum Engineering

Location: Edinburgh

Salary: Unspecified

EUR7285

[2576-156 (2006) : 95]

PhD Studentship
Advertiser: Institute of Petroleum Engineering
Salary: Unspecified
EUR7286
[\[2576-157 \(2006\) : 95\]](#)

Shift Commissioning Chemist

Advertiser: SRG

Location: Montrose, Scotland

Salary: Competitive

EUR7271

[2576-158 (2006) : 95]

SOUTH EAST
Dmpk Group Leader
Advertiser: UCB
Location: Cambridge or Slough
Salary: Unspecified
EUR7228
[\[2576-159 \(2006\) : 95\]](#)

Dmpk Group Leader
Advertiser: UCB
Location: Slough
Salary: Competitive salaries + benefits
EUR7227
[\[2576-160 \(2006\) : 95\]](#)

Processing Technologists / Engineers

Advertiser: Unilever

Location: South East

Salary: Competitive salary

EUR7315

[2576-161 (2006) : 95]

Senior And Junior Research Scientist
Advertiser: Green Biologics Ltd (GBL)
Location: Oxfordshire
Salary: Unspecified
EUR7223
[2576-162 (2006) : 95]

Laboratory Analyst
Advertiser: Lab Support
Location: Berkshire, Hampshire
Salary: Competitive
EUR7255
[\[2576-163 \(2006\) : 95\]](#)

Post-Doctoral Research Fellowship
Advertiser: The University of Reading
Location: Reading, Berkshire
Salary: Unspecified
EUR7111
[\[2576-164 \(2006\) : 95\]](#)

Formulation Technician
Advertiser: Lab Support
Location: Hertfordshire
Salary: Unspecified
EUR7151
[\[2576-165 \(2006\) : 95\]](#)

Senior Process Development Engineer

Advertiser: Abbott

Location: Kent

Salary: Excellent Package

EUR7307

[2576-166 (2006) : 95]

Post-Doctoral Research Fellow
Advertiser: University of Southampton
Location: Southampton
Salary: £24,161 - £29,716
EUR7302
[\[2576-167 \(2006\) : 95\]](#)

Customer Project Manager
Advertiser: Lonza
Location: Slough, Berkshire
Salary: Competitive
EUR7273
[\[2576-168 \(2006\) : 95\]](#)

Postgraduate Researcher
Advertiser: The University of Reading
Location: Reading
Salary: Unspecified
EUR7214
[\[2576-169 \(2006\) : 95\]](#)

Clinical Support Associate Vacancies
Advertiser: Enturia Ltd
Location: SOUTH UK - FIELD BASED
Salary: circa £40,000 p.a. plus full benefits package
EUR7216
[\[2576-170 \(2006\) : 95\]](#)

Regulatory Affairs Managers

Advertiser: SRG

Location: Kent

Salary: Unspecified

EUR7278

[2576-171 (2006) : 95]

Mres Science And Heritage
Advertiser: University of Southampton
Location: Southampton
Salary: Unspecified
EUR6604
[2576-172 (2006) : 95]

SOUTH WEST & WALES
Process Technician
Advertiser: Lab Support UK
Location: Swindon, Wiltshire
Salary: Unspecified
EUR7094
[\[2576-173 \(2006\) : 95\]](#)

Process Scientist
Advertiser: Lab Support UK
Location: Swindon, Wiltshire
Salary: Unspecified
EUR7095
[\[2576-174 \(2006\) : 95\]](#)

Formulation Scientist
Advertiser: Lab Support
Location: Swindon, Wiltshire
Salary: Unspecified
EUR7096
[\[2576-175 \(2006\) : 95\]](#)

JOB OF THE WEEK
On Assignment Lab Support UK

COMPANY : Lab Support
LOCATION : Cambridgeshire
JOB TITLE : Pharmacologist
SALARY : £20 - £25k
EUR No. : EUR7290
[\[2576-176 \(2006\) : 95\]](#)

Technician

Advertiser: University of Bath

Location: Bath

Salary: £14,887 to £20,211 per annum

EUR7293

[2576-177 (2006) : 95]

Research Technician
Advertiser: University of Bristol
Location: Bristol
Salary: £17,467
EUR7294
[\[2576-178 \(2006\) : 95\]](#)

Research Assistant / Associate in Microbiology

Advertiser: University of Bristol

Location: Bristol

Salary: £20,842 - £28,849

EUR7292

[2576-179 (2006) : 95]

Chief Scientist – Environmental Sciences

Advertiser: Dstl

Location: Salisbury

Salary: Up to £57,000 & benefits

EUR7309

[2576-180 (2006) : 95]

Additional Military Layers Data Officer

Advertiser: The United Kingdom Hydrographic Office (UKHO)

Location: Taunton, Sommerset

Salary: Starting salary £22,000

EUR7258

[2576-181 (2006) : 95]

2 PhD Studentships
Advertiser: University of Bath
Location: Bath
Salary: Unspecified
EUR7220
[\[2576-182 \(2006\) : 95\]](#)

AUSTRIA
Junior Research Group Leader
Advertiser: Medical University Vienna
Location: Vienna
Salary: Unspecified
EUR7274
[\[2576-183 \(2006\) : 95\]](#)

BELGIUM
Scientific Affairs Specialist
Advertiser: Monsanto
Location: Brussels
Salary: Unspecified
EUR7109
[\[2576-184 \(2006\) : 95\]](#)

Biotechnology Regulatory Affairs Manager

Advertiser: Monsanto

Location: Brussels

Salary: Unspecified

EUR7110

[2576-185 (2006) : 95]

DENMARK

Post-Doc

Advertiser: University of Aarhus

Location: Aarhus

Salary: Unspecified

EUR7298

[2576-186 (2006) : 95]

Professorship

Advertiser: University of Aarhus

Location: Aarhus

Salary: Unspecified

EUR7299

[2576-187 (2006) : 95]

FRANCE

Researcher In Population Ecology

Advertiser : ESF for Centre d'Etudes Biologiques

Location: Chize

Salary Euro 2150 per month

EUR7174

[2576-188 (2006) : 95]

Senior Research Scientist
Advertiser: Idenix
Location: Montpellier
Salary: Unspecified
EUR7195
[\[2576-189 \(2006\) : 95\]](#)

GERMANY

Photographer

Advertiser : European Molecular Biology Laboratory (EMBL)

Location: Heidelberg

Salary: Unspecified

EUR7088

[2576-190 (2006) : 95]

It Support Analyst
Advertiser: Amgen – UK
Location: Regensburg
Salary: Unspecified
EUR7105
[\[2576-191 \(2006\) : 95\]](#)

Phd Position

Advertiser: University of Dortmund

Location: Dortmund

Salary: Unspecified

EUR7117

[2576-192 (2006) : 95]

Assistant Scientific Editor
Advertiser: Georg Thieme Verlag KG
Location: Stuttgart
Salary: Unspecified
EUR7116
[\[2576-193 \(2006\) : 95\]](#)

Senior Science Coordinator
Advertiser: LOICZ - The GKSS Research Centre
Location: Near Hamburg
Salary: Unspecified
EUR7123
[\[2576-194 \(2006\) : 95\]](#)

Research Technician
Advertiser: European Molecular Biology Laboratory (EMBL)
Location: Heidelberg
Salary: Unspecified
EUR7210
[\[2576-195 \(2006\) : 95\]](#)

Software Engineer
Advertiser: EMBL
Location: Hamburg
Salary: Unspecified
EUR7313
[\[2576-196 \(2006\) : 95\]](#)

Mechanical Engineer
Advertiser: EMBL
Location: Hamburg
Salary: Unspecified
EUR7314
[\[2576-197 \(2006\) : 95\]](#)

40 Positions in International PhD Programs

Advertiser: Hannover Medical School

Location: Hannover

Salary: 1200 euros

EUR7265

[2576-198 (2006) : 95]

Sales **Professional**

Advertiser: NIMBUS Biotechnology

Location: UK

Salary: Unspecified

EUR7127

[2576-199 (2006) : 95]

GREECE

Postdoc

Advertiser: University of Patra

Location: Patra, Pelloponisos

Salary: ca. 1600 euros / month

EUR7189

[2576-200 (2006) : 95]

ITALY

Medical Writer

Advertiser: Novartis Vaccines and Diagnostics

Location: Siena, Tuscany – Italy or Marburg – Germany

Salary: Unspecified

EUR7090

[2576-201 (2006) : 95]

Formulation Research Expert
Advertiser: Novartis Vaccines and Diagnostics
Location: Siena, Tuscany
Salary: Unspecified
EUR7091
[\[2576-202 \(2006\) : 95\]](#)

Formulation Research Scientist
Advertiser: Novartis Vaccines and Diagnostics
Location: Siena, Tuscany
Salary: Unspecified
EUR7093
[2576-203 (2006) : 95]

NETHERLANDS

Scientific Editor

Advertiser: Excerpta Medica

Location: Amsterdam (NL) or London

Salary: Unspecified

EUR6982

[2576-204 (2006) : 95]

Product Manager Gc Columns
Advertiser: Varian Inc.
Location: Middelburg
Salary: Unspecified
EUR7130
[\[2576-205 \(2006\) : 95\]](#)

Post Doc Position At The Land Use Planning Group

Advertiser: ESF for Wageningen University

Location: Wageningen

Salary: Max. 4140 Eur/month

EUR7175

[2576-206 (2006) : 95]

Nutrition Scientist Lipids & Health (PhD)

Advertiser: Unilever

Location: Vlaardingen

Salary: Unspecified

EUR7237

[2576-207 (2006) : 95]

Energy Metabolism and Body Composition Scientist

Advertiser: Unilever

Location: Vlaardingen

Salary: Unspecified

EUR7238

[2576-208 (2006) : 95]

Senior Scientist M/F
Advertiser: Solvay Pharmaceuticals B.V.
Location: Weesp
Salary: Unspecified
EUR7270
[\[2576-209 \(2006\) : 95\]](#)

NORWAY

PhD Position in Marine Modeling / Cybernetics

Advertiser: The Norwegian University of Science and Technology (NTNU)

Location: Trondheim

Salary: Unspecified

EUR7236

[2576-210 (2006) : 95]

Research Scientist and Senior Scientist
Advertiser: SINTEF Fisheries and Aquaculture
Location: Trondheim
Salary: Unspecified
EUR7312
[\[2576-211 \(2006\) : 95\]](#)

SPAIN

Postdoctoral Research Scientist

Advertiser: Barcelona Institute of Microelectronics

Location: Barcelona, Catalonia

Salary: 31,500 Euros

EUR7301

[2576-212 (2006) : 95]

SWITZERLAND
Separation Engineer
Advertiser: Firmenich
Location: Geneva
Salary: Unspecified
EUR7177
[\[2576-213 \(2006\) : 95\]](#)

Postdoctoral Research Position
Advertiser: University of Zurich
Location: Zurich
Salary: Unspecified
EUR7193
[\[2576-214 \(2006\) : 95\]](#)

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*equivalent of 683,000 short tons

[2576-215 (2006) : C4]

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Islam and science: beyond the troubled relationship

Public Lecture

Tuesday, 12 December at 6.30pm

Professor Ziauddin Sardar

The Qur'an and the traditions of the Prophet Muhammad place great importance on science. Why is science so conspicuously absent from Muslim societies today? Ziauddin Sardar argues that science belongs at the very heart of Islamic culture and the survival of Muslim civilisation itself is intrinsically linked to this troubled relationship with science.

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[2580-001 (2006) : 14]

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[2580-002 (2006) : 29]

Northern highlights

Scandinavian science at its best ranges from robotic Christmas trees to drugs from sea sponges and a great line in embryonic stem cells. Nancy Bazilchuk investigates

FINLAND

In 1984, long before the Finnish cellphone company Nokia was a household name, the company's then chief executive Jorma Nieminen observed: "When an inventor in Silicon Valley opens his garage door to show off his latest idea, he has 50 per cent of the world market in front of him. When an inventor in Finland opens his garage door, he faces three feet of snow."

Finland may still have its deep snow, and the Baltic Sea may freeze at Helsinki's doorstep, but the country's current ranking by the World Economic Forum as the world's most competitive country economically suggests that investors are unlikely to care. The country's rags-to-riches success over the past two decades, the result of targeted public funding for R&D, has taught the Finnish government the value of planning ahead. The result is that investors and career seekers don't need a crystal ball to see what the government plans to support: in the summer of 2006 the Finnish government released not one but two foresight studies, one detailing shorter-term R&D investments and the other longer-term goals a decade away.

"Any government coalition has understood that R&D investments are key to our future development," says Martti Heurlin, deputy director general of Tekes, the Finnish Funding Agency for Technology and Innovation. Even Nokia does its part: one-third of the country's R&D investment comes from the company.

At the top of Finland's near-term list is boosting national spending on R&D from 3.5 per cent to 4 per cent of GDP by 2011 (see Chart, right). The increase in government funding will be used to support five new alliances between research groups, called strategic centres of excellence. They will focus on energy and environment, metal products and mechanical engineering, forestry, health, and information and communication.

These centres will capitalise on Finland's resources and cater for its needs, says Heurlin. For one, alternative energy sources that make use of the country's extensive forests and peatlands are a priority. The hope is that the centres will help advance technology to the point at which it is in demand overseas, and duplicate Nokia's global success.

Some of the Finnish government's funding priorities could seem either counterintuitive or far-sighted, depending on your point of view. For example, Finland will continue to put money into the biotech sector in spite of weak international interest in investing in Finnish biotech. A recent Tekes review of the country's pharmaceutical industry noted only one significant investment in the first part of 2005, when a company called Ipsat Therapies in Helsinki, working on bacterial resistance, closed a €7 million deal.

Looking east

The country is also looking east for foreign investment, to Russia, China and Japan as expanding markets; in fact, many of the Tekes web pages have been translated into Chinese and Japanese in addition to English. The Finns are also interested in importing expertise: a joint programme between Tekes and the Academy of Finland, which funds university research, is designed to lure foreign researchers to Finnish universities for as long as five years, by offering to pay for costs such as moving family members in addition to

Behind Stockholm's medieval centre and old-world charm, there's some world-beating science

funding the researcher's project. Finland's focus on applied rather than basic research means that competition is intense among university researchers to find support for their work. The Academy of Finland, which is responsible for funding basic research, commands an annual budget of just €200 million, or half of Tekes's annual €429 million for applied research.

Dennis Bamford, an Academy professor and head of the Finnish Centre of Excellence in Virus Research at the University of Helsinki, says one major problem for Finland's basic research is the university system, which has too few research spots for young PhDs and postdocs. Young researchers can be awarded an Academy Research Fellowship for five years, but this fellowship is non-renewable. Although this is also a common problem in other countries, it is exacerbated in Finland by the fact that there are few permanent university positions at all between postdocs and professors, and the latter tend to hold their appointments until they retire. "When the fellowship runs out, you are in deep trouble," says Bamford. "We lose talent."

Concerns about the Finnish brain drain have not fallen on deaf ears. In June, the prime minister's science and technology policy council proposed providing more research-specific posts for young scientists at the country's research institutes and universities.

SWEDEN

Stockholm's charming medieval centre and boat-bedecked waterfront exude old-world charm, but make no mistake - there's big science going on here and throughout the rest of the country. By one measure at least, Sweden leads the world in investing in science and technology. It has an enviable 4.27 per cent of its GDP committed to research and development, which is well above the European Union average.

To see this in action, you need look no further than the Swedish Human Proteome Resource Programme. One of the country's most visible success stories, it is the nation's largest research project, with a budget of 540 million Swedish krona (\$75 million). Based at the Royal Institute of Technology (KTH) in Stockholm and Uppsala University, the project is gearing up to publish the second instalment of its Human Protein Atlas this October. This will provide images of where and how proteins are expressed in healthy and cancerous tissue, to help biochemists understand how newly discovered proteins work. "It's my dream project," says the programme director, biochemist Mathias Uhlén of the KTH.

The Human Proteome Resource Programme illustrates a common characteristic of Sweden's R&D. Only 25 per cent of its funding comes from the Swedish government; the EU gives another 5 per cent, but the rest comes from the Knut and Alice Wallenberg Foundation, a charitable trust. In fact the majority of the nation's R&D is paid for by businesses and private foundations.

Uhlén, who has served as an adviser to the Swedish government, says he has tried to send a consistent message to politicians. Government spending, at less than 1 per cent of GDP, is simply not enough. "This makes us just average in Europe." The magic number? "1.5 per cent," he says. "Sweden has a very good tradition and a history with science, but I think that we excel in the industry side rather than on the university side."

While this may mean that academic scientists have to work harder to win funding, there are plenty of opportunities for

“Make no mistake – there’s big science going on here”

researchers in Swedish industry particularly in the life-sciences sector. In 2005, biotechnology and medical technology accounted for nearly one-third of all venture-capital investment in Sweden, according to the Stockholm-based Swedish Private Equity and Venture Capital Association. That investment has helped Sweden's biotech industry to become the fourth largest in Europe in terms of number of companies.

Thanks to Swedish law, one area in particular is benefiting from the life-sciences boom. Biotech companies working with

SCANDINAVIA BY NUMBERS

SPENDING ON R&D AS A PERCENTAGE OF GDP EU AVERAGE 1.9%

FINLAND

World Economic Forum competitiveness ranking 1st

POPULATION 5.21 million

SPENDING ON R&D

as a percentage of GDP 3.5%

Financed by industry (69%)

Financed by government (26%)
Other (5%)
R&D spending per capita (2003): \$1467

SWEDEN

World Economic Forum competitiveness ranking 3rd
POPULATION 8.8 million
SPENDING ON R&D
as a percentage of GDP 4.27%
Financed by industry (65%)
Financed by government (23%)
Other (12%)
R&D spending per capita (2003): \$1709

DENMARK

World Economic Forum competitiveness ranking 4th
POPULATION 5.38 million
SPENDING ON R&D
as a percentage of GDP 2.73%
Financed by industry (60%)
Financed by government (27%)
Other (13%)
R&D spending per capita (2003): \$1193

NORWAY

World Economic Forum competitiveness ranking 9th
POPULATION 4.55 million
SPENDING ON R&D
as a percentage of GDP 1.73%
Financed by industry (49%)
Financed by government (42%)
Other (9%)
R&D spending per capita (2003): \$967

NORWAY OSLO

DENMARK COPENHAGEN

SWEDEN STOCKHOLM

FINLAND HELSINKI

human embryonic stem cells have greater freedom compared with many other countries, and have tapped markets in countries with stricter legislation. The Gothenburg-based company Cellartis, the world's largest supplier of human embryonic cell lines, signed an agreement this summer with US company Invitrogen to develop novel engineered embryonic stem-cell lines.

Sweden's welcoming business environment and bioscience know-how also means that it is attractive to international companies. GE Healthcare has its Life Sciences business global headquarters in Uppsala, 45 minutes from Stockholm, where the company has a Centre of Excellence in Protein Science, along with a world-class research programme on molecular imaging using PET scanners.

The science is strong enough to draw researchers from China, India and North America, but another attraction is Sweden

"We have more legs to stand on than just oil and gas"

itself, says Peter Ehrenheim, CEO of GE Healthcare's Life Science business. Sweden's research hotspots may be located in cities such as Uppsala or Stockholm, but researchers can still choose whether to live in the city or the country. Choose the right community

Case study

Sarah Butcher, 38, is a British-born virologist who studied for her PhD at the European Molecular Biology Laboratory in Germany. She is currently an Academy of Finland research fellow and heads a research group in the University of Helsinki's Institute of Biotechnology.

WHAT'S IT LIKE BEING AN EXPAT IN FINLAND?

I love the country, the nature, the social system, the safety and the relaxed lifestyle, with four weeks' summer holiday...not necessarily in that order! The weather is great in the summer, and I like outdoor sports so the winter is OK. And then there's the sauna... the great equaliser. If you want to get a Finn to talk to you, take a sauna with them.

HOW HARD HAS IT BEEN FOR YOU TO LEARN FINNISH?

We speak English in the laboratory, but I do speak Finnish and that is certainly an advantage. If I don't know a word in Finnish, I just throw in the English word and it seems to work.

HOW DO SALARIES COMPARE WITH THE UK?

My gross salary is about €40,000 a year, and I pay 32 per cent tax. This includes cover for social security and pensions, free healthcare and subsidised child care. This last one is a big plus, I only pay €200 a month for my son. And there's the parental leave - up to three years and it can be shared between parents.

WOULD YOU CONSIDER MOVING BACK TO THE UK?

Given the right offer, I would certainly consider it, but it will be hard to beat the location and lifestyle we have at the moment.

and you can go skating from right outside your door, or boating in the summer among the 24,000 islands that make up the archipelago outside Stockholm, says Ehrenheim. "For people who want to be in the outdoors in their spare time, it's a great place to live."

DENMARK

Denmark is a natural incubator. In one area the size of Silicon Valley, the country boasts a cluster of eight universities, six university hospitals and more than 140 biotech companies.

Public funding for R&D in Denmark has remained relatively flat over the past few years, but researchers say the current government is making good on its pledge to pump up public funding from just under 0.8 per cent of GDP to 1 per cent. Among the government's first steps towards this has been the creation of a body to finance university-industry collaborations. In its first year, the Danish National Advanced Technology Foundation has awarded 200 million Danish kroner (\$34 million) to 12 projects.

There were some surprises in the foundation's decisions. One group won 3.8 million kroner (\$640,000) for its efforts to grow the perfect Christmas tree using a technique that brings together robotics and genetics. "[The project] is a combination between biotech, where they try to modify the structure of the trees at the cellular level, and robot technology to plant the trees," says Thomas Sinkjaer, who is on the foundation's board. "It's a combination of two worlds." The decision is slightly less surprising once you realise that Danish trees are big business. The country's landscape – rolling fertile fields on the mainland of Jutland with a scattering of 400 islands to the east – is peppered with tidy forests that supply nearly a fifth of the 70 million Christmas trees sold in Europe each year.

Most of the other projects are less esoteric, and build on the country's traditional strength in biomedical research. Danish biotech researchers lead the world in the number of biotech patents per capita. One thing that has fuelled this is the willingness of the Danish population to participate in clinical trials. "There is a tradition in Denmark, where the need for research with human trials is acknowledged," says Sinkjaer. "People know this has to be done to move forward."

Small, but welcoming

Sinkjaer's own research group at the Centre for Sensory-Motor Interaction (SMI) at Aalborg University shows this in action. "We have really been able to progress quite quickly to clinical investigations," he

says. At his centre, engineers and neurologists are working side by side (interdisciplinary collaboration is common as a result of Denmark's compact research scene) to restore impaired sensory-motor functions in the brain, be it in people who have been paralysed by strokes or in the development of advanced prostheses for amputees.

Denmark's relatively small research community is not exclusive however – researchers from overseas are in demand. Lars Arendt-Nielsen, co-director with Sinkjaer of SMI and a professor at Aalborg University says that when the centre was first established, researchers recognised that they would have to attract international students to fill at least half of the research positions. "We knew we would run short of qualified researchers," he says. It's an effort being mirrored across the country as universities recruit more aggressively on the international market for researchers and graduate students. "We often invite [researchers] for a visit," says Sinkjaer. "When they realise how many other foreign PhD students there are here, it's a strong motivator for them to come."

NORWAY

Deep fjords and a 22,000-kilometre crenulated coastline mean that Norwegians are master mariners. The North Sea has played a major part in the country's economy for many years - in particular providing its oil and gas industry, which has had a strong influence on the R&D the country has chosen to support. Some day the oil will run out, though, and Norwegians are making a conscious effort to look beyond petroleum. Norway has traditionally remained cautious about channelling its oil wealth back into the economy, and at present the country spends just 1.73 per cent of its total GDP on R&D, the lowest of the Scandinavian nations and below the European Union average (Norway is not a member of the EU). In June this year, the Norwegian minister of trade and industry, Odd Eriksen, signalled a commitment to change. "We have more legs to stand on than just oil and gas," he said. He was speaking at the announcement of an eight-year, 1.12-billion kroner (\$170 million) programme to help nurture Norway's science. This money will be used to build 14 new centres for research-based innovation, where businesses and scientists will collaborate at the country's universities or research institutes. Some will nod towards the country's nautical experience, with research on aquaculture technology for farming marine plants and seafood, and a new ocean-life prospecting centre hosted by the University of Tromsø will screen marine organisms for compounds that could lead to new drugs. Others will explore research such as stem-cell tumour therapy, while at a telemedicine centre in northern Norway scientists will team up with partners such as IBM's Zurich

Researchers are studying marine life from the fjords for compounds that could be developed into drugs

laboratories to develop equipment such as smart sensors for elderly or chronically ill people who wish to live at home.

Meanwhile, Norway's foray into functional genomics, FUGE, is four years old and thriving, with funding recently extended to 2011. The programme will develop national proficiency in genomics in relation to basic biology, medical and marine research. FUGE's backbone facilities cover 11 areas of expertise, from a transgenic-animal development lab to a bioinformatics centre. The centres have been spread across the country's academic institutions, in Oslo, Bergen, Trondheim, Tromsø and Ås, as part of government's policy to build collaboration between universities and keeping all parts of the country economically vibrant. This year, government spending on FUGE topped 170 million kroner (\$27 million), says Ole Petter Ottersen, chair of FUGE's programme board and director of the Centre for Molecular Biology and Neuroscience at the University of Oslo.

Despite all this investment across wide areas of science, for now petroleum remains the critical driver for the Norwegian economy. With oil prices topping \$70 a barrel, it is no surprise that Norway continues to pour money into R&D in the oil and gas industry.

In 2007 Norway's state-owned oil company Statoil, is due to open an enormous gas field in the Barents Sea called Snøhvit. Norwegian companies are keen to get the edge on bidding for contracts in nearby Russia using the new technology developed for Snøhvit, as the Russians gear up to develop the Shtokman gas field, one of the largest unexploited gas fields in the world.

Scandinavia's largest independent research firm, SINTEF, is based in Norway and is benefiting from oil fever. This is well illustrated by the 80-metre-long water test tank at the firm's Marintek research headquarters in Trondheim, 500 kilometres north of Oslo. This year, the tank has been in continual

demand, says Tor Einar Berg, principal research engineer with Marintek. Engineers are testing scale-model designs for everything from oil platform supply ships to the special barges designed to carry materials to the Barents Sea for the Snohvit development.

Nancy Bazilchuk is a freelance writer based in Trondheim, Norway
[\[2580-003 \(2006\) : 52-55\]](#)

NTNU - Innovation and Creativity

The Norwegian University of Science and Technology (NTNU) in Trondheim represents academic eminence in technology and the natural sciences as well as in other academic disciplines ranging from the social sciences, the arts, medicine, architecture to fine arts. Cross-disciplinary cooperation results in innovative breakthroughs and creative solutions with far-reaching social and economic impact.

Faculty of Natural Sciences and Technology
Department of Materials Science and Engineering

Ph.D fellowship

A Ph.D fellowship in the area of Aluminium castings, is available at the Department of Materials Science and Engineering. The position is financed by the Research Council of Norway and **Norwegian** industry.

For further information regarding the positions, please contact:

- Professor Ears Arnberg, NTNU, Department of Materials Science and Engineering. Tel. +47 7369 7003 or 930 03 212, e-mail arnberg@ntnu.no
- Dr Oyvind Nielsen, SINTEF, Materials and Chemistry. Tel. +47 982 83 950, e-mail oyvind.nielsen@sintef.no
- and/or visit the NTND internet pages: <http://www.ntnu.no/research/vacancies>

Information on the department may also be found on our internet pages: <http://www.material.ntnu.no>

Application marked with ref. no. NT 48/06 should be sent to: The Norwegian University of Science and Technology. Faculty of Natural Sciences and Technology, ND-7491 Trondheim, Norway. The application deadline is 29.12.2006.

Complete announcement text on NTNU's website: <http://www.ntnu.no/research/vacancies>

NTNU
Innovation and Creativity
[2580-004 (2006) : 56]

NIVA

Vacant position: **Research Scientists,**
Aquatic Ecotoxicology and Risk Assessment

The Norwegian Institute for Water Research (NIVA) is an internationally oriented competence centre for water-related research and development activities on environment and resources, such as monitoring, feasibility studies and integrated water resources management. NIVA provides information regarding water-related issues at the national and international levels to authorities, the private sector and the public. NIVA is a private research foundation, and is the largest interdisciplinary applied water research centre in Norway. The NIVA Group, comprising NIVA and its four regional offices in Norway, the subsidiary consultancy company Akvaplan-niva in Northern Norway as well as Geomor-NIVA in Poland and AquaBiota Water Research AB in Sweden, has a total staff of 220 and an annual turnover of €22 million.

NIVA's Aquatic Ecotoxicology and Risk Assessment section has a diverse and international portfolio of research and consultancy activities in both the freshwater and marine environments. Work focuses on the fate and effects, environmental hazard and risk assessment as well as the monitoring of priority and emerging contaminants.

The section has a sound and proven track record in the use of bioassays biomarkers, environmental chemistry and their integration to identify the causes of toxicity. We work closely with colleagues from NIVA's other scientific sections to provide interdisciplinary solutions to complex environmental problems.

We invite applications from interested ecotoxicologists and/or risk analysts with a successful track record of research and project acquisition. We are particularly interested in candidates with an interest in developing their own portfolio, particularly in the regulatory (e.g. REACH), risk analysis or molecular areas. Candidates will be expected to have a PhD or equivalent qualification and/or relevant experience within the environmental sciences.

The deadline for application is the 15th December 2006.

For more information and details, please see www.niva.no/english

Contact: Research Manager Kevin Thomas and research scientist Knut Erik Tollefsen NIVA, Gaustadalléen 21, NO-0349 Oslo, Norway, tel: +47 22185100, fax: +47 22185200 E-mail: niva@niva.no
[2580-005 (2006) : 56]

Borealis

is a leading, innovative provider of plastics solutions. Its technology shapes daily life products and forms the basis of next generation innovation and creative development in plastics.

With EUR 4 billion revenue in sales and 4,500 employees, Borealis has more than 40 years of experience as a reliable supplier of polyethylene (PE) and polypropylene (PP) products. Borealis today is a partner to its customers manufacturing and developing products such as food packaging, diapers, appliances, normative parts, distribution pipes for water, gas and sewage, power cables, sporting equipment and medical devices.

Borealis is headquartered in Vienna, Austria with innovation centres, customer service centres, and main production sites in Europe and the Middle East. Borealis has representative offices and operations in Asia, North and South America.

At its heart, the company's four values of Responsible, Respect, Exceed and Nimblivity™, define its way of doing business. For Borealis, success is driven by responsiveness, operational excellence and innovation.

Borstar® is the proprietary process technology supporting differentiated PE and PP products and is a registered trademark of Borealis A/S Denmark.

To learn more about Borealis visit www.borealisgroup.com

Researcher Spectroscopy

InnoTech Operational Services, Bamble, Norway

Role purpose

In order to further develop Borealis' analytical expertise in Spectroscopy, InnoTech Analytical & Physical Testing in Bamble is recruiting a researcher. The Researcher reports to group leader analytical testing.

Contribution

- Utilize and develop spectroscopy techniques, technical expert in FT-IR area
- Development of existing/new characterisation methods able to differentiate our polymers from those available on the market
- Characterise Borealis' polymer grades according to specific FT-IR techniques, establish and maintain a common product database together with other analytical researchers
- Active participation to Borealis' patenting strategy involving standard and "non standard" polymer characterisation techniques
- Active role in solving difficult analytical problems (e.g. development work, support to customers both internal and external and claims handling)
- Internal networking with other research areas (polymer design) and business units (Film & Fiber, Moulding, production)
- External networking with universities, research institutes
- Scientific presentation at international conferences and publication of articles in scientific journals
- Continuous literature survey in spectroscopy area

Skills

- University degree, minimum M.Sc. in chemistry/polymer science and preferably PhD level
- 5-6 years of industrial or university experience in techniques described in the job description
- Excellent theoretical and practical knowledge of FT-IR analytical technique (experience with polyolefin films regarded as an asset)
- Fluent in English and excellent communication

Behaviour

- Impact and influence
- Achievement orientation
- Innovation
- Analytical and conceptual thinking.
- Building interpersonal relationships and teamwork
- Expertise
- HSE awareness

Other information

Duration of assignment : Permanent position

Location: Bamble, Norway

Application deadline: December 18, 2006

For more detailed information please contact Heidi Bryntesen,
+47 35 57 75 38/ +47 959 34 716 or Henning Baann, + 47 35 57 74 39 / + 47 915 50 935

If you are interested in this role and meet most of the above criteria, please email your application / CV marked Researcher to Norway.Jobs@borealisgroup.com

BOREALIS

[2580-006 (2006) : 56]

Institute of Marine Research in Norway

conducts research and monitoring of the Northeast Atlantic waters - to provide advice for sustainable use of the marine ecosystems.

Visit us at www.imr.no
[2580-007 (2006) : 56]

ECTS
European Calcified Tissue Society

Grants & Awards

ECTS promotes excellence in research into the field of calcified tissues within Europe, and ensures the findings are disseminated to enable benefit to patients with bone disease. A "Grants and Awards" programme is available for ECTS young members. For more details, and to become a member visit the ECTS website at: www.ectsoc.org

The Alliance for Better Bone Health Iain T Boyle Award

DEADLINE 8 DECEMBER 2006

The Alliance for Better Bone Health Iain T Boyle award is open to young scientists who are within 10 years of completing their PhD and have made significant contribution to the field of bone and calcified tissue.

ECTS-Career Establishment Award

DEADLINE 8 DECEMBER 2006

This award is open to ECTS members with an established track record of research into basic or clinical aspects of bone disease who are within 3 years of being appointed to a faculty position in a higher educational institution. It aims to help develop an independent research program with a grant of up to €50,000, over a 2-3 year period.

ECTS Young Investigator Awards and Travel Grants

ABSTRACT DEADLINE 8 DECEMBER 2006

34th European Symposium on Calcified Tissues, 5-9 May 2007, Copenhagen

The ECTS Young Investigator Awards and Travel Grants are available to members of ECTS who are aged 35 or under. These awards are given to the highest-scoring abstracts submitted to ECTS annual meetings.

ECTS-AMGEN Fellowship

AMGEN

DEADLINE 23 FEBRUARY 2007

Applications are invited from scientists at the beginning of their research career who wish to conduct research into basic or clinical aspects of bone disease. Applications in all relevant areas of bone biology will be considered, but those which increase understanding of the role of RANK, RANKL or OPG in bone biology would be particularly welcome. Successful candidates will be awarded a fellowship of 3 years duration with a value of €125,000, based at a higher educational institution within Europe.

ECTS Exchange Scholarship Grants

NO DEADLINE

The primary aim of these grants is to enable researchers to spend time in another laboratory to learn a technique not used in the home laboratory. Applications are accepted throughout the year.

34th European Symposium on Calcified Tissues

5-9 May 2007

ABSTRACT DEADLINE 8 DECEMBER 2006

COPENHAGEN DENMARK

For more details on all of these schemes, visit the ECTS website at:

www.ectsoc.org

[2580-008 (2006) : 57]

16:24:26 22/06/2006

PhD Fellowship
Lobster Research

University of Iceland in collaboration with the Fishing Company VSV Ltd and Rutgers University are offering a PhD fellowship that will focus on problems attached to the lobster fishery in Iceland.

The project will be based at the Institute of Biology, University of Iceland in Reykjavik Iceland and the Vestmannaeyjar Research Center (in Vestmannaeyjar islands south of Iceland). It will be conducted in collaboration with VSV Ltd (a fishing company located in Vestmannaeyjar), Prof. Kenneth Able, Rutgers University and Prof. Mark Sullivan, Stockton College, NJ USA.

The Fellowship will last for three years. The successful applicant is expected to commence in spring 2007. The grant will start at SK 2,000,000 per year (-\$27,000/year). An initial relocation and an annual travel allowance is also included.

The main objective is to explore the life history and behaviour of the Norway lobster (*Nephrops norvegicus*) as well as the influence of fishing activities on the quality and sustainability of the catch in an effort to improve the gain of the lobster fishery in Iceland. The profit of the lobster fishery in Iceland suffers from low shell condition. Generally, 20-30% of the catch contains individuals with damaged shells or claws. The aim of the project is to explore all potential causes including the effects of fishing activities on the lobster and their habitats as well as seasonal and daily behavioural patterns.

The applicant should possess: Solid background in biology, statistics and ecology, excellent English skills and good scientific writing skills. The level of education should be MS or similar.

Applications including a letter of application, a full curriculum vitae including documentation for academic degrees and a minimum of two references should be submitted as soon as possible and sent to: Prof. Gudrun Marteinsdottir (e-mail: runam@hi.is; <http://www.hi.is-runam>), Institute of Biology, The Natural Science Building Askja, Sturlugata 7, 107 Reykjavik, Iceland.

UNIVERSITY OF ICELAND
VSV
THE STATE UNIVERSITY OF NEW JERSEY
RUTGERS
[\[2580-009 \(2006\) : 57\]](#)

NTNU - Innovation and Creativity

The Norwegian University of Science and Technology (NTNU) in Trondheim represents academic eminence in technology and the natural sciences as well as in other academic disciplines ranging from the social sciences, the arts, medicine, architecture to fine arts. Cross-disciplinary cooperation results in Innovative breakthroughs and creative solutions with far-reaching social and economic impact.

Centre for Quantifiable Quality of Service in Communication Systems, Centre of Excellence

Up to 8 PhD scholarships

The Centre invites promising PhD candidates to work with challenging research tasks in a stimulating and international working environment. Applicants should have a honours masters degree or equivalent within relevant areas.

Vacant Positions for Postdocs and Visiting Professors/Scholars

The Centre deals with Quality of Service (QoS) issues in heterogeneous, multilayered networks where packet switching technology is employed. The Centre works within the following areas: new network structures, wireless networks included, multimedia signal processing, dependability, traffic and security as applied to multiparty communication between stationary and mobile users.

For further information see the Centre's website at <http://www.q2s.ntnu.no> or contact the Director of the Centre, Professor Svein Johan Knapskog, phone: + 47 735 94328, email: knapskog@q2s.ntnu.no.

The application deadline is 15 January 2007.

ff
Norwegian Centre of Excellence
NTNU
Innovation and Creativity
[\[2580-010 \(2006\) : 57\]](#)

Our people drive our energy business forward...

...bringing innovation and inspiration to the way we work

We are a dynamic, integrated energy company. with 9,000MW of low cost coal, oil and gas fired power stations, along with wind, hydro and cogeneration plants. Set alongside our generation strength is our retail brand, npower, which is one of the UK's largest energy suppliers, with around 6 million customers.

Environmental Specialist

Interaction of Power Stations and the Aquatic Environment

Swindon £30,000 - £50,000 + Excellent Benefits

In this vital role, you will provide expert technical advice to all our business units, focusing on the interaction of thermal power plants with the aquatic environment. In particular, you will apply industry standard modelling packages and analyse and interpret results in depth, contributing significantly to power plant development projects.

A good degree in a numerate discipline will have given you impressive mathematical and analytical skills, and you will bring a proven track record in applying hydrodynamic and water quality models and developing environmental impact assessments for fresh, estuarine and marine waters. Most importantly, you will be skilled in the application of at least one of Mike11/Sobek, Delft-3d/Mike21/Mike3/Telemac or similar packages, and ideally familiar with managing offshore hydrographic and plume field survey contracts.

To apply for this position, please email your CV, quoting reference SN215. to sharedserviceshr@rwenpower.com If you do not have access to email, please fax your application to 0845 166 3251 or post it to RWE npower, HR Service Centre, Clearwater Court, Vastern Road. Reading RG1 8DB. Closing date for applications is Friday 8th December 2006.

RWE npower is fully committed to equal opportunities and diversity. We particularly welcome applications from those of ethnic origin, those with a disability and women, as these groups are under-represented across the recruiting division. Appointments are made to suitable individuals solely on the basis of their ability. We operate a no smoking policy.

RWE Group

RWE npower – Windmill Hill Business Park – Whitehill Way – Swindon – SN5 6PB

T +44 (0)1793/87 77 77

I www.rwenpower.com

npower

[2580-011 (2006) : 58]

GLOUCESTERSHIRE from £45,420pa

HEAD OF WILDLIFE DISEASE ECOLOGY TEAM
BAND 7 REF: CSP 2999PERMANENT

We are looking for a dynamic and experienced scientist with a track record of excellence to lead and manage the work of the Wildlife Disease Ecology Team at CSL. This Team undertakes applied research on the role of wildlife in zoonotic diseases of concern to human and animal health. This includes a research portfolio currently valued at £2.5 million per annum and over 30 staff conducting research on wildlife disease issues. Long-term field studies and research include TB epidemiology and rabies contingency planning. The post will be based at our field station and long-term study site near Gloucester.

The ideal person will have a minimum of ten years research or policy related experience in a suitable field. A strong and detailed understanding of issues relating to wildlife and wildlife diseases in the UK and experience of leading, motivating and developing a team of scientists and advisors is also necessary.

The post will involve close liaison with Defra policy staff to present and interpret the findings and conclusions of research on wildlife disease issues. Experience of working at the interface of research and policy and of presenting the outputs of science to policy makers at a senior level will be of value.

Closing date for applications is 21 December 2005.

For an application pack call 01904 462302 or email jobs@csl.gov.uk. Further information and an application form are also available on the CSL Internet site at www.csl.gov.uk.

CSL is an Equal Opportunities Employer. We operate flexible working practices and the York site includes various staff facilities.

CSL
Science Serving Agriculture, Food and the Environment

The Central Science Laboratory (CSL) is an Executive Agency of the Department for Environment, Food and Rural Affairs (Defra). The Agency provides policy advice and technical support underpinned by high quality R&D to help Defra and other customers safeguard food supplies, protect consumers and the environment.

[\[2580-012 \(2006\) : 58\]](#)

OPEN TO INNOVATION

Scientist

Innovation takes imagination and vision. It also takes an openness to explore new ideas and approaches. Join us as a Scientist at our state-of-the-art research facility in Horsham, West Sussex, and you'll have the freedom to do just that.

In this challenging position, you will be part of a large multi-disciplinary team conducting exploratory research to identify and validate targets for cystic fibrosis and COPD. Predominantly laboratory based, you will focus on *in vivo* model development and compound profiling, with the flexibility to undertake *in vitro* work as required. Educated at least to BSc/MSc level, you will need extensive experience in *in vivo* pharmacology- specifically in the areas of respiratory and inflammation - while histological experience would be a distinct advantage. As you will be presenting results both internally and externally and preparing reports for a variety of journals, you will need to be professional and co-operative with excellent communication skills.

To find out more, view descriptions of all open positions and to apply online, visit www.novartis.com quoting the reference number 22592BR. Closing date: Friday 22nd December 2006.

www.nibr.novartis.com

NOVARTIS
NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH
The New Pathway to Drug Discovery
[2580-013 (2006) : 59]

MRC
Medical Research Council

Two Research Associates/Assistants at the
MRC Laboratory of Molecular Biology, Cambridge

Two Career Development Fellows are required for a three year research project, working in Murray Stewart's Structural Cell Biology Group. You will undertake research projects focusing primarily on the structure of protein complexes related to nuclear transport and related areas. The interdisciplinary nature of these projects will require the integration of structural, cellular, molecular and biochemical methods. Recent work from this research group includes: *Science*, 302:1405, *Nature*, 432:872, *Nature*, 435:693 and *EMBO J.* 24:3681. For further information, please visit: http://www2.mrc-lmb.cam.ac.uk/SS/Stewart_M/group. One Fellow will concentrate on the expression, purification and characterization of proteins and complexes involved in nuclear trafficking and mitosis, whereas the other Fellow will concentrate on their structure and function.

You should have a PhD or equivalent experience, a strong publication record, and should have experience in protein expression, purification and characterization, or in Structural Biology. Experience in a relevant area of Cell Biology would be an advantage. Informal enquiries to Dr Stewart (email: ms@mrc-lmb.cam.ac.uk) are welcome.

The starting salary will be in the range of £24,993 - £26,024 per annum (depending on qualifications and experience) supported by a flexible pay and reward scheme and optional final salary pension scheme. We can offer 30 days annual holiday entitlement plus public holidays and excellent sports and social facilities are available on site.

To apply, please send a cover letter, a full CV with publication list, and the contact details of two professional referees who can be approached prior to interview. In your cover letter please outline your career goals and state how you would be able to contribute to the group's research effort.

Quoting job reference CAM 145, please email your application to the Recruitment Team: recruitment@ssc.mrc.ac.uk.

Closing date: 22nd December 2006.

This is a No Smoking site. For further information about MRC, visit www.mrc.ac.uk. The Medical Research Council is an Equal Opportunities Employer. 'Leading Science for Better Health' [2580-014 (2006) : 59]

Irish Research Council for Science, Engineering & Technology

PROGRAMME LEADER FOR ERA-CHEMISTRY IN IRELAND

The Irish Research Council for Science, Engineering & Technology (IRCSET) invites applications for the position of Programme Leader for ERA-Chemistry in Ireland. This is an 18 month contract position based at IRCSET's headquarters in Dublin.

The successful applicant will be responsible for managing IRCSET's involvement in the ERANET Chemistry Programme which includes the organisation of the ERA-Chemistry research conferences in 2007 and 2008 and co-ordination of a transnational call for Chemistry research project proposals.

For full details of requirements and how to apply, please visit our website below:

www.ircset.ie

Closing Date: 15th December 2006. Apply immediately. All applications will be treated in the strictest confidence. See also: www.erachemistry.net

IRCSET, Brooklawn House, Crampton Avenue, Shelbourne Road, Dublin 4, Ireland.

NDP
NATIONAL DEVELOPMENT PLAN

embarkinitiative
Investing in People and Ideas
[2580-015 (2006) : 59]

www.careers.cmmc.nhs.uk

Manchester Royal Infirmary
Molecular Diagnostics Centre
University Department of Haematology

Clinical Scientist in Haematology Genetics

Band 7 £27,622 - £36,416 Full-time

Joining our team of healthcare scientists and clinicians, you'll share our collaborative approach to providing haemato-oncology molecular diagnostic services. In return, you'll enjoy every opportunity to shape this all-new post, contribute to HMD service development and build your experience by playing a key role in what is a rapidly evolving specialist area of clinical diagnosis.

Services continue to expand in line with the newly funded "Haematological Malignancy Diagnostics" (HMD) initiative, which is being established to provide central specialist diagnosis for haemato-malignancies across the Greater Manchester and Cheshire Cancer Network.

Primarily providing high-quality haemato-oncology molecular diagnostic services, you'll work closely with the Principal Clinical Scientist to establish assays for the isolation of genetic material from lymphoma tissues. State of the art technology will then be used to study gene rearrangements which contribute to the cancer phenotype. These assays will be offered as a diagnostic tool in the identification and classification of the haematological malignancies. Located in the recently refurbished and equipped Molecular Diagnostics Centre at the Manchester Royal Infirmary, areas of molecular oncology service provision from the laboratory presently include the leukaemias and myeloproliferative disorders, including monitoring of minimal residual disease (MRD) in patients with CML, AML and APL. Expansion to HMD will require development of molecular diagnostic techniques for lymphomas.

We welcome applications from HPC-registered Clinical Scientists in haematology or genetics, as well as pre-registration clinical scientists in these disciplines who have completed their formal training programme and are presently working to develop their portfolio for submission to the Association of Clinical Scientists and subsequent HPC-registration. To discuss the opportunity informally, please call Dr Abida Awan on 0161 276 4137 or Dr Tony Cumming on 0161 276 4880 or email abida.awan@cmmc.nhs.uk or tony.cumming@cmmc.nhs.uk

Apply online or call the Recruitment Office on 0161 276 6666 for an application form.

Please quote ref: CSS476.

Closing date: 7th December 2006.

We are an equal opportunities employer.
We welcome applications on a full or part time basis.

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

Central Manchester and Manchester
Children's University Hospitals
NHS Trust
NHS

[2580-016 (2006) : 60]

Business Manager/Associate Business Manager

Glasgow/Central London

Cancer Research Technology (CRT) is a specialist commercialisation company which aims to develop new discoveries in cancer research for the benefit of cancer patients. CRT is owned by the charity, Cancer Research UK.

CRT's role is to identify, protect, develop and commercialise intellectual property from both Cancer Research UK and institutions worldwide, to deliver patient benefit. CRT works closely with cancer researchers and their institutes to protect the intellectual property arising from their research and to establish links with commercial partners. CRT facilitates the discovery, development and marketing of new cancer therapeutics and diagnostics.

CRT now wishes to recruit a member to the Business Management team, who will be involved in all aspects of intellectual property management and commercialisation at the Beatson Institute of Cancer Research in Glasgow. The position will include liaising with cancer researchers to identify promising technologies, performing patent and commercial searches, managing the patent process and helping to formulate and carry out commercialisation.

The successful candidates will be qualified to PhD (or equivalent) level, preferably with experience in oncology and/or commercial drug discovery/development. Appointment to Business Manager level requires relevant experience in technology transfer and/or licensing. You will be proactive in dealing with commercialisation activities and have excellent communication and organisation skills.

The position will require the individual to be located for at least an initial 6 months in our London office, prior to being located in Glasgow. It will involve regular travel to our London office plus other centres in Scotland, as well as within the UK and possibly overseas.

The salary, depending on experience will be £29,700 - £43,000 per annum

To apply for this position, please send two copies of your CV and a covering letter, quoting the reference number Glasgow 1106, to the HR Manager, CRT, Sardinia House, Sardinia Street, London WC2A 3NL or by email to crtrecruitment@cancertechnology.com

No Agencies.

Closing Date: 15th December 2006.

We have a no smoking policy

CRT is an equal opportunities employer

Charity no: 1089464

Cancer Research Technology

[2580-017 (2006) : 60]

HUDSON SHRIBMAN
scientific recruitment

Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest roles:

ASSOCIATE DIRECTOR, QA: Leadership & change management exp (£Neg) - South
CHEMISTS: Water treatment /Production / Catalysis (£ Neg) - UK Wide
ANALYTICAL MANAGER: Mass Spec/LC-MS (£35k) - Midlands
PACKAGING TECHNOLOGIST: FMCG exp pref (£26 - £28k) - South
FOOD SCIENTISTS: Manufacturing exp pref (c£20k) - Anglia
BUSINESS DEVELOPMENT MANAGERS: Pharma or environmental exp (c£40 - £50k)
QA/QC DOCUMENTATION: GMP & regulatory exp pref (£20 - £30k) - South
BIOLOGISTS / BIOCHEMISTS: GMP Cell culture, ferment, protein purif (£17- £30k) - South
IN-VITRO SCIENTISTS: Microarray/molecular techniques (£Neg) - UK Wide
BIOMARKER SCIENTISTS: Assay dev & biomarker analysis exp (£Neg) - UK Wide
METHOD DEVELOPMENT SPECIALIST: HPLC, GC & LC/MS/MS desirable (c£35k) - South
QUALIFIED PERSON: Registered Eligible Qualified Person (£Neg) - Midlands & South

SEE OUR WEBSITE FOR A WIDE VARIETY OF ROLES IN SCIENCE, UK WIDE!

For full job specs and listings of current opportunities, visit our website or call 020 7421 5200. Please email a CV, or post it to Hudson Shribman Scientific Recruitment, Caroline House, 55-57 High Holborn. London. WC1V 6DX.

info@hs-scientific.co.uk
[2580-018 (2006) : 60]

www.hs-scientific.co.uk

At smith & nephew wound management we focus on chronic and acute wounds. Our technology helps heal tissue, reduce pain and give people back their lives.

Clinical Research Associate

Competitive salary and benefits Hull

Here's an excellent chance to start or develop your clinical research career in advanced wound care. As a key member of our team, you'll help conduct clinical trials, supporting the development, registration and marketing of a range of products. Involved from start to finish, you'll assist with everything from producing plans and protocols, to monitoring studies and writing reports.

Volunteer Study Co-ordinator

Competitive salary and benefits Hull

Managing volunteer trials and evaluations, you'll support the development of new products. It's an influential role that will involve working closely with project teams. As well as writing study protocols and reports, you'll organise live phase activities.

For both roles, you're likely to be a science graduate or someone with a strong nursing background. Relevant work experience, knowledge of clinical research processes and an understanding of wound management therapies would be an advantage.

To apply, please send your CV and a covering letter including salary details to Helen Watts, HR Manager, Smith & Nephew, 101 Hessle Road, Hull HU3 2BN or email helen.watts@smith-nephew.com

www.smith-nephew.com

[2580-019 (2006) : 61]

Processors & Growers Research Organisation

CEO

Based Near Peterborough

c.£52,000

The PGRO offers a broad range of research and information services for groups involved in the production and processing of temperate legumes for animal & human consumption. Funding is via voluntary crop levies, an associate membership scheme plus a range of bespoke technical services.

The CEO will lead the delivery of the PGRO's broad ranging programmes as well as developing opportunities for additional services and revenue streams. Strong technical/ research credentials gained within Agronomy/Plant Sciences will be coupled with proven commercial, business management and presentation skills.

Interested? Please send full CV to 5042@rustonwheb.com.

Closing date: 12th January 2007.

Ruston WHEB

Leaders for a Sustainable Economy

PGRO

[2580-020 (2006) : 61]

FERRING PHARMACEUTICALS
MEDICINE ON THE BODY'S OWN TERMS

Ferring Pharmaceuticals is a speciality, research-driven bio-pharmaceutical company active in the global market. The company identifies, develops and markets innovative products in the fields of urology, gynaecology, gastroenterology and endocrinology.

High-throughput Organic Chemist

We are seeking a highly motivated synthetic organic chemist to join our drug discovery team. The post will be focused on the provision of high-throughput chemistry, both in terms of technology development and synthesis of compound libraries. It will utilise and build on existing parallel synthesis technologies already installed at Ferring. The successful candidate will be responsible for the ongoing development of Ferring's compound libraries.

Specific requirements are:

- Good degree in chemistry
- Excellent high-throughput and traditional organic chemistry skills
- Relevant experience in a drug discovery environment
- Demonstrable abilities to interact effectively with medicinal chemists
- Proven abilities to take initiative and development of new technology
- Masters or PhD level qualification will be an advantage

We offer the successful applicant an inspiring and innovative inter-disciplinary environment located within the pleasant surroundings of a green-field science park. Also we offer a competitive benefits package including attractive salary, non-contributory pension scheme, group income protection and health insurance cover.

Applications in writing together with CV should be sent to:

The Personnel Office, Ferring Research Limited, Southampton Science Park, Southampton SO16 7NP, UK.

Email: admissions@ferring-research.co.uk.

Closing date for applications is 14th December 2006.

[2580-021 (2006) : 61]

INVESTOR IN PEOPLE
POSITIVE ABOUT DISABLED PEOPLE

dstl

Dstl is part of the Ministry of Defence

Where site safety becomes a matter of national safety

Chemical Safety Advisor

£32,000 + benefits - Porton Down, Nr. Salisbury

Dstl, the Defence Science and Technology Laboratory, is the centre of scientific excellence for the Ministry of Defence. At Porton Down, some of the country's most talented scientists and engineers are addressing matters of national security-which means health & safety at the site can never be compromised.

As part of our SHEF team, you'll work at the cutting edge of chemical science, inputting to a range of research programmes and support services. You'll be advising scientists working with extremely hazardous materials. This will involve reviewing risk assessments, delivering specialist training, carrying out audits and inspections and conducting accident investigations.

A graduate or equivalent in chemistry or chemical science, you'll have experience of working with toxic substances gained in a field trials or lab-based role. Knowledge of COSHH regulations will ideally be supported by an NVQ Level 3 qualification or equivalent. The communication skills to liaise with people at all levels will also be important.

In addition to a stimulating and rewarding career with real development potential, as a civil servant you'll enjoy a competitive benefits package. This includes a choice of pension schemes, generous holiday allowance, childcare vouchers (for pre-school children), relocation assistance where appropriate, good sports and leisure facilities and flexible working hours.

Applicants who reach a suitable standard in this campaign, but are not appointed, may be considered for other vacancies.

Dstl is committed to diversity and recruits on the basis of specified competencies and skills. This permanent post is only open to UK Nationals who are willing to satisfy Government / MOD security vetting procedures.

For an application pack, please contact, quoting the reference 021006, Response Solutions, aia*, 5 St John's Lane, London EC1M 4BH. Email: response@aia.co.uk Tel: 020 7553 9120 (9.30am - 5.30pm). If you have a hearing Impairment we are happy to accept Typetalk calls.

Closing date: 31st December 2006.

*aia is handling the response to this advertisement on our behalf. Your details will be sent to Dstl only and will not be used for any other purpose.

www.dstl.gov.uk

[2580-022 (2006) : 62]

PUBLISHING EDITORS x2

We are: an international publisher of scientific journals and magazines, and a world leader in electronic publishing.

We seek: friendly, confident and dedicated team players with strong communication, organizational and interpersonal skills plus excellent scientific judgment to join our busy, expanding Journals Publishing Department.

One position will require a keen interest in physics and/or mathematics and the other in physics and/or nanoscience.

You will: play a key role in the scientific assessment of papers submitted for publication, selecting reviewers, taking decisions at key stages of the peer-review process and assisting with the development of one of our most prestigious journals. The job will also involve contributing to journal development strategy; identifying and exploiting publishing opportunities, supporting the publisher at board meetings, representing the journal at conferences and visiting key academics around the world. This is an excellent opportunity for someone to begin a career in scientific publishing with a rapidly growing organization.

You should: have a first degree in physical science, mathematics or a related subject. We also welcome candidates with a PhD or other further qualification.

The starting salary will be in the £17,258 - £18,336 range.

Attractive benefits include generous holiday entitlement, pension, life assurance and medical insurance.

For an application form, which should be returned by 15 December, contact Lisa Palmer, Human Resources Assistant, Institute of Physics Publishing, Dirac House, Temple Back, Bristol BS1 6BE. Tel: 0117 929 7481.

E-mail: vacancies@iop.org, http://www.iop.org/aboutus/Employment_Opportunities/page_2486.html
www.iop.org

IOP Publishing

INVESTOR IN PEOPLE

[2580-023 (2006) : 62]

**POST DOCTORAL RESEARCH SCIENTIST
ORGANIC CHEMIST**

BIOLOGICAL CHEMISTRY DIVISION

A post doctoral research scientist is required within the Chemical Ecology programme of the Biological Chemistry Division at Rothamsted Research for the isolation and identification of i) semiochemicals mediating insect behaviour and ii) induced plant defence signals in response to plant activators, by mass spectrometry.

The successful applicant will benefit from working in new purpose-built laboratories at Rothamsted that include state-of-the-art mass spectrometers.

Candidates must have a PhD or equivalent in chemistry or a related subject. Previous experience in the operation of mass spectrometers, including coupled GC-MS, -C-MS, high resolution GC and HPLC, is essential.

An indefinite contract is offered at Band 6-PD level, with a normal salary range between £23,022 and £26,541 p.a. (pay award pending).

Apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ.

Please quote ref: 948.

Closing date: 7 December 2006

An Equal Opportunities Employer

ROTHAMSTED RESEARCH
[2580-024 (2006) : 62]

Cancer Research UK – **Senior Research Manager**
Research Funding Division, Central London

An exciting vacancy has arisen that offers the opportunity of working with the major supporter of cancer research in UK institutes, universities and medical schools. The vision of Cancer Research UK is to work together to beat cancer. We are the largest volunteer-supported cancer research organisation in the world with a dedicated team of 3,000 staff and an annual scientific spend of more than £200 million.

Senior Research Manager (Institutes Funding & Scientific Events) - the purpose of this job is to take a lead role in the implementation of Cancer Research UK's strategy with respect to Institutes, particularly the development of the funding relationships with the Institutes, and to manage, in partnership with another Senior Research Manager, the organisation of Institute Reviews to the four core funded Institutes, including the newly established Institute in Cambridge. We have recently undertaken a review of the management and funding of our Institutes, and the review of one of the four core-funded Institutes is currently in the planning stage. You will also be responsible for the scientific aspects of the organisation of the Senior Researchers' Meeting and for developing Cancer Research UK's portfolio of researchers' meetings and you will manage the process for reviewing senior scientific salaries.

You will have obtained a PhD in a bio-medically-related area and will have completed a period of postdoctoral research of at least one year. You will have experience in research administration, preferably in a research funding agency or in university administration, plus experience of managing and supervising staff. You should have an understanding of the issues currently affecting funding in the Institutes sector.

You must have excellent written and oral communication skills and an organised and adaptable approach is essential. The ability to think strategically, to put information in context and to interpret complex information is also important. Strong IT skills are essential (including familiarity with Microsoft Office and with internet-based searches) as is the ability to deal calmly with people at all levels. In this role you will be expected to work closely with other research managers within the Directorate in order to deliver your set objectives. These roles demand the ability to work both independently and as part of a team.

For further details and to apply online, please visit <https://jobs.cancerresearchuk.org/>

Alternatively please send in a copy of both your covering letter and CV to: Cancer Research UK, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX. Please quote the reference number 5842 on all correspondence.

Closing date: 7th December 2006
Interviews to be held 3rd - 5th January 2007

For details on all our current jobs please go to <https://jobs.cancerresearchuk.org/>

Charity no: 1089464
CANCER RESEARCH UK
[\[2580-025 \(2006\) : 63\]](https://www.cancerresearchuk.org/)

BPB
SAINT-GOBAIN

Analyst - BPB Group Research and Development

BPB is the world leading manufacturer of gypsum-based products, and a member of the Saint-Gobain group. Saint-Gobain is the world's largest building materials company, with 200,000 employees worldwide and annual sales of €35 billion. Present in 52 countries, Saint-Gobain designs and manufactures a wide range of products including glass, insulation, plasterboard and high performance plastics, as well as distributing building materials through over 3300 outlets across Europe.

In the UK alone, Saint-Gobain employs 20,000 people in over one thousand locations, with annual sales in excess of £3.3 billion.

The R&D department of BPB undertakes the research necessary to ensure we remain No 1 in our field. We study and manipulate the physical and chemical characteristics of the gypsum mineral to enable us to provide the technology required for new and improved products. We develop alternative technologies to enable us to implement process improvements in our manufacturing plants worldwide. We constantly investigate new analytical techniques to ensure we have the technology available to us to enable these developments.

A vacancy has arisen within Group R&D for an analyst with XRF experience to work within the analytical team. Your main responsibilities will be method development and validation of XRF techniques. Additionally you will be required to use, develop and validate other techniques such as atomic absorption spectroscopy, ion chromatography and thermal gravimetric analysis on a day to day basis.

You will have:

A higher degree in Chemistry or Physical Science and/or experience in XRF method development.

Experience of AA spectroscopy preferred but not essential.

Experience of method validation.

An enquiring mind

A practical aptitude with strong safety awareness

Strong communication, analytical and presentation skills

If you are interested in this role and wish to develop your career within a highly successful international group, please forward your CV together with a covering letter including your current salary details to:

Mrs Christine Martin, Group Technical Centre, BPB plc

East Leake, Loughborough, Leicestershire LE12 6JS

or by e-mail to christine.martin@bpb.com

Closing date: 8th December 2006

[2580-026 (2006) : 63]

THE MACAULAY INSTITUTE

**MATHEMATICAL ECOLOGIST
EPIDEMIOLOGICAL MODELLING**

We are seeking a researcher to join a team studying mechanisms regulating wildlife populations. This post is also part of a Centre of Excellence funded by the Scottish Executive Environment and Rural Affairs Department in the area of Epidemiology, Population health and Infectious disease Control (EPIC). This exciting initiative involves Biomathematics and Statistics Scotland (BioSS), Moredun Research Institute, Scottish Agricultural College (SAC), and the Universities of Edinburgh and Glasgow.

As one of six post-doctoral workers in the Centre of Excellence your main activities will be to build spatial epidemiological models for tick borne diseases, in particular Louping-ill virus, and liver-fluke infection and gastro-intestinal nematode infection. These will i) quantify spatial and temporal variation in disease risk in relation to environmental heterogeneity, ii) develop spatial models of disease spread, iii) predict risk and consequences of disease for wildlife, under scenarios of environmental change.

Candidates should have a PhD either in applied mathematics/statistics or biology/ecology with demonstrable experience in modelling both spatial and temporal population processes.

Starting salary within the range £23,022 - £26,541 per annum (pay award pending) with excellent employee benefits.

Quote Ref: MA56/06

Further information and application form can be obtained from: Human Resources, The Macaulay Institute, Aberdeen, AB15 8QH T: 01224-498200 • E: hr@macaulay.ac.uk Completed application form must be returned by 18 Dec 2006.

INVESTOR IN PEOPLE

www.macaulay.ac.uk/jobs
[2580-027 (2006) : 63]

punchy, inspirational, congruent, focused, fun, cool, crazy, developing, limitless, inventive, opportunity, different, dynamic, gentle, exciting, unconventional, progressive, supportive, driven, cultured, punchy, fun clearly different, cool, inspirational, different, limitless, inventive, opportunity, creative, exciting, dynamic, gentle, cultured, unconventional, progressive, driven, supportive, punchy.

Stirling Medical Innovations (SMI) is a new cutting-edge research and development organisation dedicated to enhancing the lives of people suffering with chronic heart disease.

Set in Stirling in the heart of Scotland, SMI is situated amongst some of the most beautiful scenery in the country, with the city boasting excellent transportation links, a thriving business and commercial sector dynamic cultural, leisure, sport and recreational facilities.

We have opportunities for first-rate individuals who are passionate, enthusiastic and dedicated to making a difference, to supplement our existing team and share our vision that it's not about 'what we will do, it's about 'what and how we will do it'!

Development Scientists

We have a number of roles requiring differing levels of experience.

You will be working hands on as part of a team responsible for the design, execution and development of scientific projects leading to the launch of cardiac diagnostic products. You will carry out analytical experiments on standard laboratory analysers and custom made electrochemical detection systems.

You will be familiar with assay development in a highly regulated environment and utilise your skills and knowledge for the implementation of experimental development plans, creating development awareness and contributing to the successful launch of a new electrochemical assay based platform.

You will have worked in the field of analytical biochemistry and its application in medical diagnostics, or with electrochemical biosensors.

Electrochemist

You will provide electrochemistry expertise and support to a project team, working in a laboratory environment alongside scientists and engineers developing novel biosensor technology. You will contribute to delivering test strips for cardiac diagnostic products, initially for IMA and NTproBNP. You will also take ideas from invention, through feasibility and product development and into production.

(Previous applicants may be considered for this role).

If you are interested in any of these positions, please submit your CV together with a letter of application to: Ian Grant, Maxwell Bruce, 26B Renfield Street, Glasgow. G2 1W, iang@maxbruce.co.uk

Closing date for all positions: 8th December 2006.

STIRLING

Medical Innovations

www.stirlingmedical.com

[2580-028 (2006) : 64]

Healthcare Network
north east england
cels
where bioscience means business

The Centre of Excellence for Life Sciences is looking to expand its current team. The CELS mission is to grow the North East England Life Sciences economy by at least £1 billion over the course of the next ten years. This growth will be driven by the identification of new technologies and market opportunities, driving inward investment projects and working closely with the five regional universities in identifying research work that has a strong potential for commercial and economic success.

We are currently seeking to recruit:

Programme Delivery Manager (3 positions) £30,000 to £50,000

You will be responsible for driving forward and project managing major pan-regional strategies for the development of a specific healthcare sector. You will have experience of working collaboratively across the academic, commercial and public sectors with backgrounds in medical technology, regenerative medicine and assistive technology.

Business Support Manager £35,000 to £40,000

You will be responsible for services to existing users of CELS facilities (small labs, office space), as well as seeking and supporting new start-up businesses, new facilities and developing the services offered by CELS.

Researcher - Markets and Technologies £20,000 to £25,000

You will use your strong healthcare/ life science market research background to find and present information that supports and enables the delivery of CELS' strategy.

Platform Development Manager £35,000 to 40,000

Experienced in market research and strategy development in the healthcare industry, you will develop innovative and leading-edge strategic programmes that are commensurate with the CELS' business plan and also lead the development of CELS' market and technology research resources to deliver CELS' regional and commercial goals.

Healthcare Network Team Member £25,000 to £40,000

An additional team member is required to make a substantive contribution to the Healthcare Network team. The team improves the region's healthcare economy by increasing turnover and growing jobs in healthcare companies, and holds major conferences and events.

For more details including a role profile please see the CELS web site www.celsatlife.com or contact Andrea Thompson at andrea.thompson@celsatlife.com. For an informal discussion about any of these positions please phone 0191 211 2626 and you will be put through to the appropriate manager.

To apply for any of these positions please send a CV or any other format that includes CV information, equal opportunities form available from the web site, and covering letter stating how you meet the skills and experience required to andrea.thompson@celsatlife.com. Your CV will be cleared of all personal details before short listing.

The deadline for applications is 9am on Monday 27 November 2006. Interviews will be held during December.

CELS is an equal opportunities employer.

Project Part-Financed by the European Union
European Regional Development Fund

cels
where bioscience means business

one
North East
The Development Agency for the North East of England
[\[2580-029 \(2006\) : 64\]](#)

Brewing Research International
is seeking an

ANALYTICAL CHEMIST

To carry out routine and non-routine chemical analysis on food and beverages. The successful candidate will have experience in chemical analysis and be technically adept and familiar with a range of chemical and instrumental techniques.

Application details available at: www.brewingresearch.co.uk
[2580-030 (2006) : 64]

GC-MS Analysts - Cheshire Area -
£Negotiable

Our client, a highly successful environmental contracts laboratory based in the North West, is currently recruiting for a number of proficient GC-MS and also CC-FID Analysts to join their forward thinking train.

- You will be required to run analysis on Contaminated Land and Water samples using GC-MS
- Preferably you will have worked for a number of years within an environmental testing laboratory and be educated to degree level or equivalent.

LC-MS/MS Scientist - CRO organisation –

Bioanalytical Scientist - Running and maintaining LC-MS/MS systems to support HTS processes - Manchester- £18K - £24K

DMPK Scientist - Experience of DMPK In Vitro - metabolism, CYP inhibition, CYP induction - North West - £16K - £24K

Development Technologist - HPLC, method development, transfer experience - North West - £ 18K - £22 K

To apply please contact Aidan Jones at Proactive Personnel -
01244 222 000 Technical5.chester@proactivepersonnel.net

Proactive Personnel
[2580-031 (2006) : 64]

ARCH
HAZARD COMMUNICATION ASSISTANT BLACKLEY, MANCHESTER

Based at Blackley, Manchester, we are looking for a capable and reliable individual to assist in the provision of a Hazard Communication service.

Key responsibilities will be: assist in the EU implementation of a new global MSDS system; provide on-going chemical hazard communication support for all EU based businesses; develop a detailed understanding of the various EU regulatory requirements for safety data sheets and product labels; assist in the EU implementation of the new Global Harmonised System for classification and labelling.

The ideal candidate should have a degree, or equivalent, in Chemistry or Biological Sciences and a basic understanding of toxicology, ecotoxicology and/or physical chemistry. Previous experience of working in the chemical industry or a regulatory environment would be preferable.

You should also possess excellent written and verbal communication skills, with a concern for impact and standards and attention to detail, have good computer literacy, be adaptable and self-motivated and used to working to tight deadlines, and able to multi-task and prioritise under pressure.

In addition to a competitive salary, Arch offers an excellent benefits package and a genuine commitment to growing and developing the careers of its employees.

To apply please send your CV, outlining your suitability for this role and details of current salary, to: Lesley Gordon, HR Manager Arch Chemicals, Wheldon Road, Castleford, West Yorkshire, WF10 2JT or e-mail to: lgordon@archchemicals.com
Closing date: Friday 8th December 2006

NO AGENCIES PLEASE

Arch is committed to equal opportunities in employment and welcomes applications from all sections of the community.

With a turnover of over \$1 billion, 3000 employees and market leader positions in many segments, Arch Chemicals is one of the world's most successful speciality chemicals companies, renowned for its innovative approach to R&D and for the quality of its products.

[2580-032 (2006) : 64]

www.work-together.co.uk

Develop processes that will secure our success and we'll do the same for you.

Senior Data Management Scientist (Ref: REG00017) Circa £30,000 pa + Excellent Benefits

Anglian Water is committed to delivering clean drinking water every time one of our four million customers turns on a tap. Producing a billion litres of drinking water daily is no small challenge and our teams of scientists in Huntingdon perform a vital role in ensuring we maintain the highest possible standards.

As pivotal member of the Water Quality and Environmental Performance Team, you will have direct contact with our water quality regulator, the Drinking Water Inspectorate. You will take a lead in ensuring that regulatory requirements are correctly translated and interpreted into appropriate water quality monitoring programmes. You will also be involved in monitoring water quality compliance, producing statutory regulatory data returns and reports to strict deadlines whilst providing internal customers with up-to-date information on water quality compliance trends.

You may be a statistician or data analyst who has previously worked within a regulated environment or a scientist with a particular aptitude for data development.

Educated to degree level (mathematical or scientific discipline preferable), you will have proven experience of working with and producing complex statistics as well as using IT for data interrogation and manipulation. Ideally this will be supported by a thorough understanding of database packages, knowledge of Access databases and Visual Basic programming in particular would be advantageous.

This is no ordinary role and you must have a high degree of numeracy and the ability to think conceptually. An aptitude for IT and the ability to maintain and develop bespoke packages is desirable.

If you're ready to join an industry leader that will reward your commitment with opportunities to progress, please apply online at www.work-together.co.uk If you do not have Internet access, please send your CV to HR Service Centre, Anglian House, Ambury Road, Huntingdon, Cambs PE29 3NZ, quoting the above reference number.

Closing date: 18th December 2006.

anglian water

Anglian Water values diversity and welcomes applications from all sections of the community - committed to equal opportunities.

Some things are meant to work together

[2580-033 (2006) : 65]

Post Doctoral Researcher

Applied Mathematics or Engineering

Two year fixed term contract - Cambridge, UK

Schlumberger is the world's leading supplier of technology, project management and information solutions to the oil and gas industry. We employ over 60,000 people of more than 140 nationalities working in 80 different countries. Schlumberger was founded on breakthrough technology over 80 years ago and today our commitment to technology innovation continues. The Company has an unwavering commitment to Research and Development that will allow you to concentrate on the science, knowing that you have the resources to make a difference.

We are currently seeking to recruit a Post Doctoral Researcher in the field of Applied Mathematics or Engineering, to work on projects solving Oil and Gas production problems. The aim of this research project is to develop a technique which combines hydraulic fracture modeling with microseismic data in order to determine the state of the fracture in real-time.

You will have a Ph.D. in the field of mathematics or engineering with expertise in rock and solid mechanics.

This project is funded by the Marie Curie Research Training Network and you must meet the following requirements: Non EU citizens must have been resident in EU for more than four years in the last five years. UK citizens must have worked outside the EU for more than four years in last five years. No applicant should have been resident in UK for more than 12 months in last 3 years.

To apply or request further information please send a detailed CV to Darren Miller at scr-recruit@slb.com quoting "GRASP RTN" in the subject line.

Closing date for the application is 30 December 2006.

Schlumberger is an equal opportunities employer

Schlumberger

Success without boundaries

www.slb.com

[2580-034 (2006) : 65]

PULSE SCIENTIFIC

If you're looking for a career in science, we've got the perfect solution

PULSE Scientific specialises in the recruitment of scientific professionals. We provide excellent work opportunities throughout the UK across a range of industries:

- Biological Sciences
- Chemistry
- Environmental
- Food
- Material Sciences
- Pharmaceutical

Whether you are looking for a temporary or permanent position, our experienced team of consultants will support you through the recruitment process.

Register online before 10th December and you'll be entered into our FREE prize draw to win a luxury food hamper.*

Please contact:

Tel: 01235 831143

scientific.oxford@pulsestaffing.co.uk

www.pulsestaffing.co.uk/scientific

TAKING SPECIALIST RECRUITMENT FURTHER

*conditions apply

[2580-035 (2006) : 65]

WAKEHURST PLACE

Kew

PLANTS PEOPLE POSSIBILITIES

Micropropagation Assistant

Working within the Micropropagation Unit, based in the Horticulture and Public Education Department, you will propagate orchids and carnivorous plants using *in vitro* techniques.

Plants will be propagated for conservation initiatives and to enhance Kew's living collections, which are used for scientific research and education. The work will include seed sowing under sterile conditions, initiation of sterile cultures, media preparation, preparation of plantlets for weaning, assisting with potting up and monitoring of laboratory raised plants, contributing to research to improve propagation methods and helping to demonstrate micropropagation techniques to students.

With a Diploma or BSc in a Biological Science, preferably including plant biotechnology, you will have proven micropropagation experience. You will have the ability to work well in a team environment, along with good presentation and communication skills and the ability to write up scientific experiments.

Salary is £14,714 per annum and benefits include a choice of final salary or stakeholder pension, generous annual leave and a stunning work environment.

Application packs are available from our website www.kew.org (click on the link at the bottom of the homepage). Alternatively, please contact the HR Department, RBG Kew, on 020 8332 5184/5150 (24 hour answerphone).

Please quote Ref 1117.

Closing date: 9am, 18 December 2006.

Interview date: 9 January 2007.

Committed to equality through diversity. Selection is on merit alone.

INVESTOR IN PEOPLE

DIEU ET MON DROIT
ROYAL BOTANIC GARDENS
KEW
WORLD HERITAGE SITE
[\[2580-036 \(2006\) : 66\]](#)

Graduates with an interest in Occupational Hygiene

Sypol is one of the UK's leading HSE consultancy providers. Established in 1979, the company has offices in Scotland and England. We are currently looking to extend our COSHH consultancy team and need to recruit **enthusiastic** life scientist with an interest in occupational hygiene to join our team in Aylesbury, Bucks

Ideally you will have:

- a life science degree
- an interest in health, safety and environment
- an open attitude to customers
- a professional telephone manner
- a drivers licence

Previous COSHH experience is an advantage but not essential as full training will be given Come join our proven career development programme

Sypol is an equal opportunities employer

Send your CV to hr@sypol.com or
HR, Sypol Ltd, Elsinore House,
Buckingham Street, Aylesbury
HP20 2NQ
WWW.SYPOL.COM
Sypol
[2580-037 (2006) : 66]

Molecular Biologist

based at Addlestone, Surrey

A new post has arisen as part of a collaborative project on Bovine TB in the developing world. Duties will include technology typing transfer of molecular typing from the VLA to the Armaeur Hansen Research Institute (AHRI), Addis Ababa, microarray and functional analyses of selected strains and Quality Control of typing results and data. Project management will include liaison with Principle Investigators and work package leaders, and regular site visits to assess progress.

You should have a degree and preferably a PhD in Molecular Biology or a related discipline. Experience of working with Mycobacteria and knowledge of molecular genotyping is required. Experience of project management, using databases and proved technology transfer would be an advantage.

This is a 3 year Fixed Term Appointment (with the possibility of extension or permanency) post in Pay Band D £22,300 - £32,100 per annum. The Civil Service offers a choice of final salary and stakeholder pensions, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs.

Veterinary Laboratories Agency

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (CH), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 3898.

The closing date for receiving completed application forms is 22nd December 2006.

INVESTOR IN PEOPLE

[2580-038 (2006) : 66]

Sirius

Sirius is a UK manufacturer of innovative instruments for chemical analysis, with customers in the pharmaceutical and wine industries. Some 80% of our products are exported, to Europe, the US and Japan.

Applications Chemist

As one of our chemistry team, you could be involved in many different activities, ranging from analysing customer samples, giving applications help to users, demonstrations, training, installations, writing papers and manuals, doing research into new applications and techniques and helping to specify and test new products. You would need a degree or equivalent qualification in chemistry, laboratory experience and an inquiring mind. We are located in Forest Row in England's beautiful county of East Sussex. We offer a competitive salary, company-funded life insurance, and option to join a pension scheme to which the company also contributes.

To apply, email your CV with a covering letter to john.comer@sirius-analytical.com, or send it to SIRIUS ANALYTICAL INSTRUMENTS LTD., Riverside, Forest Row Business Park, Forest Row, East Sussex RH18 5DW, UK.

Tel: 01342 820720

www.sirius-analytical.com

[2580-039 (2006) : 66]

Ospideal Mhuire na Leanai, Cromghlinn
Our Lady's Children's Hospital, Crumlin

CHIEF CLINICAL CYTOGENETICIST
NATIONAL CENTRE FOR MEDICAL GENETICS
€96,103 - €110,661

This is a unique and exciting opportunity to direct the cytogenetic service for the whole Republic of Ireland, a population of approximately 4 million. The Centre is currently undergoing a period of rapid expansion and development, and the laboratory aims to provide comprehensive diagnostic cover both for constitutional and oncology Cytogenetics.

We require a cytogeneticist with ambition and long-term vision in order to develop the service to its full potential. Candidates must have a minimum of seven years' experience in Clinical Cytogenetics and will be expected to provide evidence of relevant laboratory training in the form of certification and/or appropriate post-graduate qualification.

Salary and conditions of employment for the above posts are in accordance with Department of Health and Children Regulations.

Informal enquiries can be made to Prof. Andrew Green NCMG Director, Tel: +353 1 409 6902, Email: andrew.green@olhsc.ie

Application forms and job specifications may be obtained from the Human Resources Department, Our Lady's Children's Hospital Crumlin, Dublin 12, Tel: +353 1 409 6716 or email: recruitment@olhsc.ie

For more information about the department visit www.genetics.ie

Closing date: Friday, 22nd December 2006.

Our Lady's Children's Hospital Crumlin is an Equal Opportunities Employer.

NCMG
...where children's health comes first

50 YEARS 1956 - 2006
[\[2580-040 \(2006\) : 67\]](#)

fsg
future science group

Editorial Trainee - Biomedical Publishing

Are you a motivated, enthusiastic graduate seeking to develop an editorial career in the biomedical information industry? Future Science Group is at the forefront of biomedical publishing - our programme of high-quality review journals spans the key therapeutic areas and cutting-edge biomedical research specialties. We now have exciting opportunities for life sciences graduates to join our expanding editorial team as the portfolio grows. The ideal candidates will be computer literate team workers who are well-organized, with a good eye for detail and an ability to work to tight deadlines. The role is based in North London, conveniently located close to Finchley Central tube station.

Closing date: 17th December 2006

Please email your CV and a covering letter to: recruit@futuremedicine.com

www.future-drugs.com fsg www.futuremedicine.com
[2580-041 (2006) : 67]

Max-Planck-Gesellschaft
Max Planck Society

Selbstständige Nachwuchsgruppen

Independent Junior Research Groups

The Max Planck Society invites applications from outstanding young scientists in all fields of research pursued by the Max Planck Society (Biology and Medicine; Chemistry, Physics and Technology; Human Sciences).

Successful applicants will have demonstrated the ability to perform excellent research. They will be offered an

Independent Junior Research Group Leader position

(W2; equivalent to associate professor level without tenure) including a five-year grant (research positions, budget, investments) at a

Max Planck Institute of their choice.

Applications should include a CV, a list of publications, copies of three publications, a one-page summary of scientific achievements, and a two-page research plan. For further information and detailed application instructions see

<http://www.snwg.mpg.de>

The Max Planck Society is committed to equal opportunities and to employing disabled persons.

The deadline for application is January 10, 2007.

[2580-042 (2006) : 67]

COMING NEXT YEAR New Scientist Careers Guide 2007 10 February 2007

2007

New Scientist
Careers Guide

The Employer Contacts
Book for Scientists

Following on from its successful launch in 2006, the New Scientist Careers Guide 2007 will be published on 10 February.

Your presence in the Careers Guide 2007 secures your organisation year-round exposure in print and online:

- The Careers Guide will be sent to all UK & Ireland subscribers with 10 February issue of New Scientist - over 58,000 recipients.
- It will be distributed at all events attended by New Scientist Jobs in 2007.
- Digital edition available on www.NewScientistJobs.com throughout 2007.

The Careers Guide will be supported by a tailored marketing campaign, to include extensive email and online activity, which will ensure exposure of your entry to the scientific community during 2007.

For further information and to reserve your space in this vital reference tool, please contact the New Scientist Jobs Sales team on 020 8652 4444 or sales@newscientist.com.
Booking deadline 15 December 2006, 10.30am.

New Scientist Jobs
CELEBRATING 50 YEARS OF NEW SCIENTIST
50 1956 - 2006
[\[2580-043 \(2006\) : 68\]](#)

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The Martindale(tm) Products and Specials business of Cardinal Health is considered to be one of Europe's leading manufacturers of specialist, prescription pharmaceutical products. With a strong commitment to product quality and customer service, our future strategy revolves around the development and marketing of an ever increasing range of niche, value added products to the global health care industry. We currently have the following vacancies available within our Quality Control Laboratory.

Senior Quality Control Analyst

Working closely with other Senior Analysts and the QC management team you will apply your analytical skills and knowledge to ensure that raw materials are tested and made available to production against agreed deadlines. This is a supervisory position of a team of five and also requires liaison with other departments.

Senior Microbiology Technician

Working closely with the QC management team you will apply your microbiological skills and knowledge to ensure that raw materials and finished products are tested against agreed deadlines. This is a supervisory position, requiring the daily supervision of the technicians, the checking of data and liaison with other departments.

Quality Control Analysts

Working within a team in the QC laboratory you will be required to test a variety of materials and products against defined specifications. Results must be recorded accurately against current Good Manufacturing Practice (cGMP). Chemical analysis will include a variety of instrumentation, including HPLC.

You will already be a graduate, analytical chemist or microbiologist in the pharmaceutical industry. Ideally for the senior positions you will already possess supervisory skills and experience from a controlled environment. Strong communication skills and a responsible attitude are essential for all these roles.

Please apply in writing, stating the position for which you are applying, to: Sarah Newitt, HR, Martindale Products and Specials, Bampton Road, Harold Hill, Essex RM3 5UG. Alternatively you may email your CV to sarah.newitt@cardinal.com or telephone for more information on 01708 386660.

Cardinal Health
Working together. For Life™
[2580-044 (2006) : 68]

DEVELOPMENT CHEMIST

BLACKBURN CHEMICALS LIMITED

We are one of the leading companies in the world in the development and manufacture of antifoaming agents. An opportunity exists for an enthusiastic Chemist to join our team of experts in this field.

The work involves carrying the development of new products from the laboratory bench to full scale plant trials with our customers. A good chemistry degree, together with a knowledge of surfactant chemistry would be advantageous.

The company operates on a team basis and all employees are given every encouragement to participate in the management and future of the company.

A good salary, bonus scheme and other benefits are provided.

Please apply in writing to:

The Technical Manager, BLACKBURN CHEMICALS LTD., Whitebirk Industrial Estate, Blackburn,
Lancs BB1 5SX

[2580-045 (2006) : 68]

FOOD STANDARDS AGENCY

ADVISORY COMMITTEE ON THE MICROBIOLOGICAL SAFETY OF FOOD

Recruitment of one specialist member

The Chair of the Food Standards Agency invites applications for the post of one new specialist member with expertise in medical microbiology. This post will become vacant from 1 April 2007.

The ACMSF is the statutory expert committee which advises the Agency on the microbiological safety of food.

Vacancy for ACMSF specialist member

One new member is to be appointed with expertise in medical microbiology. Candidates must be strong team players with common sense, good analytical skills, and impartiality. Putting consumers first and being able to recognise the impact of ACMSF advice on the public are extremely important requirements.

General

Appointments to the ACMSF are made strictly on merit, in accordance with the Code of Practice for Ministerial Appointments to Public Bodies issued by the Office of the Commissioner for Public Appointments. Selection will also reflect the Government's Equal Opportunities policy.

If you are interested in being considered for this post, an information pack and application form may be obtained from:

Ms Sarah Butler, ACMSF Secretariat Room 808C Aviation House, 125 Kingsway, London WC2B 6NH
Tel: 020 7276 8947
Fax: 020 7276 8907
E-mail: sarah.butler@foodstandards.gsi.gov.uk

The closing date for receipt of completed applications is 21 December 2006.

Information about the ACMSF can also be found on the Food Standards Agency's website at:
<http://www.food.gov.uk/science/ouradvisors/microbiogsafety>
[2580-046 (2006) : 69]

RESEARCH SCIENTIST

HENDERSON MORLEY PLC

Metropolitan House, 2 Salisbury Road

Moseley, Birmingham B13 8JS

Tel +44 121 442 4600 Fax +44 121 442 4611

info@henderson-morley.com

<http://www.henderson-morley.com/main/index.html>

We seek a postdoctoral research scientist with experience in molecular biology of the herpes simplex virus genome. The project seeks to incorporate certain non HSV genes into the HSV genome, to demonstrate gene expression and further to demonstrate incorporation of selected gene products within the virus particle.

Experience in fundamental virological techniques an advantage. Salary scale point commensurate with qualification, age and experience, for two years in the first instance.

Application with full curriculum vitae by 15 December 2006 to Dr Chris Hartley, Principal Scientist. Interviews anticipated by 15 January 2007. Appointment from 1 March 2007.

[2580-047 (2006) : 69]

POST DOCTORAL RESEARCH SCIENTIST VACANCIES

2 X MOLECULAR CELL BIOLOGIST

1. A post doctoral research scientist is required for a project in plant disease resistance to soil-borne viruses in barley from April 2007. The candidate will take part in the 3 year BBSRC-funded project within the "Innovation in crop science – exploitation of genetics for sustainability" initiative. This is a collaborative project between Rothamsted Research (RRes) and Warwick HRI (WHRI) and is in consultation with the breeders at CPB Twyford.

The project is to identify and characterise novel superior alleles of eukaryotic translation initiation factor 4E (eIF4E) which has recently shown to direct immunity to soil-borne viruses causing 'yellow mosaic' disease in barley.

The candidate will (i) investigate natural and chemically induced allelic variation in eIF4E through direct mRNA and genomic DNA sequencing, and a TILLING approach, and (ii) develop broadly applicable, transferable molecular markers for superior eIF4E alleles in barley.

An ideal candidate will have a PhD and be highly motivated with qualifications and proven experience in general molecular techniques and genetic marker technologies. A good general knowledge in the area of disease resistance to plant pathogens and at least some experience in plant virology would be desirable. Good communication and organisational skills are also essential, along with the ability to write reports and publications for international journals, present and disseminate project's results at national and international meetings.

Informal enquiries about the position are encouraged via Kostya Kanyuka (kostya.kanyuka@bbsrc.ac.uk) or Kim Hammond-Kosack (kim.hammond-kosack@bbsrc.ac.uk)

Please quote reference 951.

Closing date for this post. 4 January 2007

2. A post doctoral research scientist is required to join a team studying the control of wheat grain development. The scientist will use a range of approaches including light and confocal microscopy, *in situ* hybridisation, bioinformatics and qPCR in order to identify wheat gene expression patterns, while Genome Walking will be employed for promoter isolation.

The work forms part of a new multi-site project under the BBSRC Innovations in Crop Science Initiative.

Applications welcome from candidates holding a PhD in biology, biochemistry or a related subject, and preferably with some post doctoral research experience, including standard molecular biology procedures (including plasmid construction, RNA/DNA isolation, and PCR). Experience in light microscopy (fixation, embedding, sectioning and imaging) is also essential.

Informal enquiries in the first instance may be made to Dr Alison Huttly (alison.huttly@bbsrc.ac.uk) or alternatively to Professor Peter Shewry (peter.shewry@bbsrc.ac.uk).

Please quote reference 955.

Closing date for this post. 21 December 2006

INSECT MOLECULAR BIOLOGIST

A post doctoral research scientist is required for a BBSRC Industrial Partnering Award to investigate possible mechanisms of resistance to neonicotinoid insecticides in insect pests. This is a collaborative project with Dr Neil Millar's laboratory at University College London, and although an employee of Rothamsted Research, the post-holder will be expected to conduct experiments at both sites. This will be facilitated by an excellent rail link (c. 25 minutes from Harpenden to Central London).

Principal duties will be the molecular characterisation of genes encoding nicotinic acetylcholine receptors (the target-site of neonicotinoids) to identify possible resistance-causing mutations, and pharmacological experiments with radio-ligands and recombinant receptors.

This full-time position is available for three years from early 2007. (Exceptionally, it might be possible to accommodate two part-time posts, one based at each site.)

Please quote reference 957.

Closing date for this post: 21 December 2006

All of these appointments will be at Band 6-PD level, which has a salary range normally between £23,022 to £26,541 per annum (pay award pending) depending on the profile and experience of the candidate.

For all positions, apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ.

An Equal Opportunities Employer

ROTHAMSTED RESEARCH
[2580-048 (2006) : 69]

If there's a 'Cooks Street' and a 'Mechanics Alley', why can't we have a road called 'Salesperson Street'?

Who said cooks and mechanics were more important than salespeople?

Certainly not us. In fact, we would be first to recognise the essential contribution that salespeople make to UK business.

Which is why we have created www.salestarget.co.uk.

With 10,794* top sales jobs currently advertised, it is the UK's leading SALES-ONLY recruitment site.

Dedicated to those who prefer the road to the garage.

SALES target.co.uk – sales jobs for sales people

[2580-049 (2006) : 70]

Editorial Assistant: online & print

The Society for Endocrinology and BioScientifica (its trading company), based near Bristol, are looking for a graduate with a good life science degree to be trained in copy-editing and proof-reading, journal production, project management and the associated administrative tasks involved in the online and paper publication of scientific journals, newsletters and books.

Publishing experience is not necessary, but good IT skills, excellent English, attention to detail and flexibility are essential.

Please send CV and covering letter to: Production Manager Society for Endocrinology 22 Apex Court, Woodlands Bradley Stoke, Bristol, BS32 4JT

Closing date: Thurs 7 December 2006

Interviews: Mon 18 December 2006

[2580-050 (2006) : 71]

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Reporting to the R&D Leader you will take ownership for development projects for Krypton & Xenon, Pulsed and CW operated flash lamps. Experience of cathode development or plasma discharge physics ideal. CVs please, George Lowi

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Email: cv@beechwoodrecruit.com

Beechwood
[2580-051 (2006) : 71]

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[2580-052 (2006) : 71]

www.diamond.ac.uk

bright futures

Diamond Light Source is currently building the largest scientific research facility to be built in the UK for 30 years. The Diamond synchrotron will produce extremely intense light beams, mainly as X rays, that can penetrate deep inside all kinds of matter from proteins to plastics to support world class research. The synchrotron is being built 10 miles south of Oxford and the first beamlines will be operational in early 2007.

World leading facility requires world class scientists

Detector Group Leader

Ref. DIA0269/SB

Detector Scientist

Ref. DIA0270/SB

The Detector Group in Diamond is responsible for the specification, procurement, installation and commissioning of detector systems. These systems will ensure that the superb capabilities of the beamlines can be fully exploited to deliver high quality data to users. The Detector Group is also responsible for a detector development programme which will have significant benefits for beamline operation.

Advanced dichroism experiments (BLADE) Beamline Scientist

Ref: DIA0271/SB

We are looking for a world-class scientist who can contribute to the detailed design, construction and operation of the advanced dichroism beamline. The beamline will operate in the soft X-ray region and will be equipped for both x-ray and electron spectroscopy. It will be a key resource for both UK and international scientists working in the field of magnetism in low dimensional systems.

We offer a competitive salary (dependant upon qualifications and experience), comprehensive benefits, a final salary pension scheme and flexible working hours.

Please visit www.diamond.ac.uk for further information about our vacancies. Electronic application forms are preferred. These are available from our website and should be submitted to recruitment@diamond.ac.uk. Application forms are also available by telephoning our recruitment line on 01235 778218 (answerphone) or by faxing 01235 778171, quoting the appropriate reference number.

Closing date: Friday 5th January 2007

Interviews: February 2007

diamond

Diamond Light Source Ltd, Diamond House, Chilton, Didcot, Oxfordshire OX11 0DE

[2580-053 (2006) : 71]

ASBESTOS BULK ANALYST

WANTED FOR

Eurofins CPA Laboratories
SW London asbestos analytical and survey department

Essential qualifications: BIOH P401 and good experience of CAD system for preparation of site plans.
Attractive salary and benefits.

Send CV by email to mariannechampion@CPAlaboratories.org

or post to, 316 Worple Road, London SW20 8QU
[2580-054 (2006) : 71]

TOPOTARGET

ASSAY SCIENTIST

TopoTarget is an oncology focused biotechnology company with research facilities in Denmark, Germany and the UK. With multiple products currently in clinical trials and a strong development pipeline, TopoTarget is well placed to take internally generated research programmes through to clinical development.

A graduate/technician level position is available within our UK biology group to support a range of projects in the area of oncology. The role will involve the running of *in vitro* enzyme- and cellular-based screening assays to support compound testing. Candidates should be educated to degree level in a biological subject or have equivalent industrial experience. Experience of cell culture and cell based assays would be advantageous, but full training will be provided.

To apply for this opportunity, please send a CV and covering letter to Personnel Dept., TopoTarget UK Ltd, 87A Milton Park, Abingdon, Oxfordshire, OX14 4RY, UK

Company information can be found at www.topotarget.com

For further information on this position please email j.ritchie@topotarget.co.uk

Closing date: 8th December 2006
[2580-055 (2006) : 71]

“A major milestone on CAT’s journey towards creating an outstanding biopharmaceutical company”
Dr Hamish Cameron, Chief Executive

This is how our new Chief Executive described the recent acquisition of Cambridge Antibody Technology (CAT) by AstraZeneca.

CAT, with its distinctive science and culture, is central to AstraZeneca’s plans to establish a major international presence in the research and development of biological therapeutics. To help us sustain our goal of leadership in biopharmaceutical development, we have several exciting opportunities to join the CAT team.

Senior Research Scientist, Respiratory & Inflammatory Biology

You will play a key role in the discovery and development of novel therapeutics, liaising with cross-functional teams to drive multiple projects forward. You will work in a stimulating and challenging environment, leading the intellectual development and practical implementation of agreed *in vitro* and *in vivo* biology packages to enable essential project decisions. You will be an experienced PhD-level (or equivalent) scientist and Home Office licence-holder. You will also have experience in the respiratory and/or inflammation therapeutic area(s), preferably gained in a fast-moving, collaborative, industrial research environment. Ref: 061060NS

Senior Research Scientist, Oncology Biology

You will play a key role in the discovery and development of novel therapeutics, liaising with cross-functional teams to drive multiple projects forward. You will work in a stimulating and challenging environment, leading the intellectual and practical development of *in vivo* tumour modelling from conception to implementation. You will establish and validate multiple disease-relevant endpoints, enabling essential project decisions. You will be a PhD-level (or equivalent) scientist and Home Office licence-holder, with prior experience of working in a fast-moving, collaborative, industrial research environment. Ref: 061061NS

Research Assistant, Bioanalytical Development

You will develop, validate and execute assays for the bioanalysis of CAT’s monoclonal antibody products. You will have a degree in a life sciences subject, with practical analytical expertise in ELISA or similar immunoassays. Experience in a regulated environment would be an advantage. Ref: 061062NS

Research Assistant, Bioprocess Quality Control

You will assist in the development and optimisation of QC assays for CAT’s monoclonal antibody therapeutics. You will have a degree/HNC/HND or equivalent qualification in a life sciences subject. Practical experience in SDS-PAGE, Isoelectric Focussing, HPLC, UV-vis Spectrophotometry and/or ELISA would be an advantage. Ref: 061063NS

Research Assistant, Bioprocess Quality Control Tissue Culture

You will perform product analysis on CAT’s monoclonal antibody therapeutics and provide cell culture services to the QC function, supporting cell based assays. You will have a degree/HNC/HND or equivalent qualification in a life sciences subject. Practical experience in cell culture, SDS-PAGE, Isoelectric Focussing, HPLC and/or UV-vis Spectrophotometry would be an advantage. Ref: 061064NS

Research Assistant, DNA Chemistry

With a degree/HNC/HND in a life sciences subject, you will perform DNA Sequencing activities in support of CAT’s drug development programmes. You must be experienced in a laboratory environment. Familiarity with DNA Sequencing, PCR, Taqman and Oligonucleotide synthesis is desirable. Ref: 061065NS

To apply, please e-mail your CV and covering letter to CAT@theRSAGroup.com, clearly stating which position you wish to be considered for, or call James Perry on +44(0)1707259333 for an initial confidential discussion.

Closing date for applications: 8 December 2006

RSA
Search & Selection

BEST WORKPLACES UK 2006
cat
Cambridge Antibody Technology
[\[2580-056 \(2006\) : 72\]](#)

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Competitive salaries and benefits - Harlow

We may not have big brands yet, but when it comes to generics, no-one does it bigger or better. Teva is a truly global pharmaceutical business with a presence in the field of generics, respiratory and innovative medicines. Teva has operations in 60 countries and has approximately 25,000 employees worldwide. Over 100 years we've built a market leading profile within the healthcare industry based on innovation, quality and professionalism. Our continued growth in the UK has now created a number of exciting new opportunities.

Regulatory Affairs Officers/ Senior Officers

With over 530 existing products within the UK alone and a healthy pipeline of planned launches across Europe, the work of our Regulatory Affairs team is challenging and varied. To join this expanding team, you'll need good regulatory affairs knowledge and for more senior roles, a thorough understanding of EU licensing procedures. Commercial awareness and the ability to achieve results against tight deadlines will be important to your success. This is an excellent opportunity to develop your career in a fast-moving environment.

Medical Information Manager/ Senior Medical Information Officer

You will be helping to shape and develop a new function that will provide a full Medical Information Service to healthcare professionals and patients in accordance with UK regulations. You'll need a proven record in Medical Information, in particular the development of educational programmes and proactive initiatives aimed at maximising patient benefit and safety. At Manager level, some team leadership experience is also essential.

Medical Writer

You will generate documentation in support of regulatory submissions across the EU. With a life sciences degree or equivalent and strong written communication skills, you will ideally have relevant experience within the pharmaceutical industry.

Pharmacovigilance Officer

In this key new role, you will be responsible for the processing and reporting of safety events in compliance with internal procedures and regulatory requirements. We will consider candidates with a degree or equivalent qualification in life sciences or pharmacy, a nursing qualification or relevant clinical research experience. Ideally you will have experience in post marketing pharmacovigilance, although equally important is an enthusiastic, flexible attitude and willingness to learn new skills.

Teva is moving into new state-of-the-art offices in Harlow in the New Year. So alongside an attractive salary and benefits package, you can look forward to a high quality working environment including superb onsite gym and restaurant facilities. Although we're a large company, we pride ourselves on providing a friendly and supportive environment that encourages everyone to contribute.

To apply, please email your CV as follows:

Regulatory Affairs/Medical Information/Medical Writer: Julie@mosaicrecruitment.co.uk

Pharmacovigilance Officer: info@tevapharma.co.uk

[2580-057 (2006) : 73]

SEPA's main aim is to provide an efficient and integrated environmental protection system for Scotland which will both improve the environment and contribute to the Scottish Ministers' goal of sustainable development.

We currently have several new duties posts available within Chemistry, Ecology and Water Regulation to support implementation of the Water Framework Directive (WFD).

SEPA
Scottish Environment Protection Agency

Chemist (Metals)

Salary from £19388

With £19,388 being the minimum of the band

East Kilbride Ref OPEA3398

As an experienced chemist, preferably skilled in using ICP-MS/ICP-OES techniques and dealing with complex tasks, you will assist in the development and implementation of suitable methods of analysis of metals in environmental media, carry out routine analysis and provide expert technical and professional advice to meet changing legislative requirements.

Interviews will take place 19 January 2007.

Chemist (Field/ECU)

Salary from £19,388

With £19,388 being the minimum of the band

Edinburgh Ref OPEA3397

As an experienced environmental chemist, skilled in assessing and interpreting data, you will join our field chemistry unit assisting in the operation of water quality monitoring stations and assessing the data collected during diffuse pollution studies. You will also provide expert technical and professional advice where appropriate. Initially the post will be seconded to the environmental chemistry unit (ECU) to assist with implementation of WFD & Diffuse Pollution initiatives including the development of a water diffuse pollution monitoring strategy for chemistry.

Interviews will take place 18 January 2007.

Chemists (Trace Organics)

Salary from £19,388

With £19,388 being the minimum of the band

Aberdeen & Edinburgh Aberdeen Ref OPEA3400 Edinburgh Ref OPEA3399

As an experienced organic chemist, preferably with proven GCMS skills, you will assist in the development and implementation of new methods for organic contaminants in environmental media, carry out routine analysis and provide expert technical and professional advice to meet changing legislative requirements.

Interviews will take place 9 and 10 January 2007.

Assistant Chemist (2 posts)

Salary from £15,524

With £15,524 being the minimum of the band

Aberdeen & Edinburgh Aberdeen Ref OPEA3402

Edinburgh Ref OPEA3403

We are looking for enthusiastic analytical chemists who want to help improve Scotland's environment. You will carry out chemical analysis of water and other environmental samples using automated techniques in modern analytical laboratories. You will also assist in maintaining and troubleshooting instruments, as well as developing new analytical techniques and reporting on environmental data. You will have experience of analytical techniques, including QA Systems.

For post OPEA3402 (Aberdeen), experience in automated analysis for nutrients pH, BOD, is desirable.

For post OPEA3403, (Edinburgh) experience in trace organic analysis is desirable.

Marine Ecologist (Phycology)

Salary from £19,388

With £19,388 being the minimum of the band

Aberdeen

As an experienced marine ecologist, skilled particularly in the collection and identification of marine and estuarine algae, you will be expected to work as part of a multidisciplinary marine team, participating in field survey work, laboratory analysis, assessing & interpreting data including the analysis of remotely collected images and use of GIS. You will also provide technical & professional advice to internal and external customers where appropriate. The post will also require a good level of reporting skill.

Interviews will take place 12 January 2007.

Ecologist

Salary from £19,388

With £19,388 being the minimum of the band Ref OPEA3405

Dingwall, Aberdeen, Perth, Edinburgh, Galashiels, East Kilbride and Dumfries.

As an experienced ecologist skilled in the identification of freshwater biota, you will undertake ecological surveys of inland waters, interpret and report ecological data and provide information and advice on its ecological significance.

All candidates must expressly state on the front of their application their preferred location

Assistant Ecologist

Salary from £15,524

With £15,524 being the minimum of the band

Ref OPEA3410

Dingwall, Aberdeen, Perth, Edinburgh, Galashiels, East Kilbride and Dumfries

You will assist with the ecological surveying of inland waters, the interpretation and reporting of ecological data and the provision of information and advice on its ecological significance. You will have some experience of identifying freshwater flora and/or fauna.

All candidates must expressly state on the front of their application their preferred location.

Specialist II (Water Resources)

Salary from £26,726

With £26,726 being the minimum of the band

East Kilbride Ref SPWR9042

With experience in water environment regulation and proven communication skills, you will join a regional regulatory team and will be tasked with implementing the new Controlled Activities Regulations. You will be expected to develop guidance and procedures associated with the regulation of abstractions and impoundments, act as a point of specialist advice to regulatory staff, and be directly involved in the regulation of more complex sites.

Specialist II (Water Resource Planning)

Salary from £26,726

With £26,726 being the minimum of the band Ref OPER3411

Stirling, Aberdeen, Dingwall, East Kilbride or Edinburgh

(all these locations can be considered)

With experience in water resource management and proven communication skills, you will join a highly motivated team tasked with implementing the new Controlled Activities Regulations. You will be expected to undertake a key strategic role in planning environmental improvements with the major sectors involved in water resource management including Scottish Water and other major sectors.

Principal Policy Officer (Water Quality)

Salary from £31,511

With £31,511 being the minimum at the band

Stirling Ref SPW9035

With experience of environmental science, you will be responsible for developing SEPA's approach to protecting the water environment from pollution and in particular the control of point source discharges. This high profile post will be expected to liaise with the Scottish Executive and other Agencies and stakeholders to ensure the effective development of guidance and policy. You will be part of a Water Policy Team which also covers water resources and morphology of the water environment.

Senior Consultant (River Basin Planning)

Salary from £26,726

With £26,726 being the minimum of the band

Dingwall Ref OPEA3412

With experience of collaborative, environmental or other relevant planning you will join a dispersed team of river basin planning coordinators charged with implementing river basin planning in Scotland. You will coordinate the work of Area Advisory Groups and contribute to the ongoing development of policy and innovative approaches to practical implementation. You will have excellent communication skills and be at the forefront of delivering and developing this new planning process.

SEPA is currently undergoing a Job Evaluation Exercise and new Pay and Grading structure, all posts are subject to this process.

The closing date for application is Friday 8th December 2006 at noon.

For specific details on these posts, to download an application form or to find further information about SEPA please visit <http://www.sepa.org.uk/vacancies>

Alternatively you can call 01786 452555 or email recruitment@sepa.org.uk to receive these in printed format. Please quote the relevant reference number(s) in any correspondence.

CVs will not be accepted as part of the selection process.

[2580-058 (2006) : 74]

DATA SCIENTIST (SPBU022)
SSTD

This post in the Earth Observation and Atmospheric Science Division of Rutherford Appleton Laboratory will be closely associated with the British Atmospheric Data Centre and the NERC Earth Observation Data Centre. These two data centres are together responsible for preserving and improving access to in excess of 100 TB of environmental data, and are both renowned for providing high-quality, large-scale data curation and a wide range of services in support of UK and international science. A vacancy currently exists for a dynamic, motivated and knowledgeable team player, able to tackle key tasks critical to the delivery of BADC's high-quality services.

- Management of observation data from the Met Office, including data from radiosondes, surface stations, and long term climate records. Tasks include producing documentation for datasets, answering related queries from users and writing robust scripts to automate data ingestion processes.
- Management of the BADC helpdesk and co-ordinating user support activities. The helpdesk provides the public face of the BADC and answers queries on technical and scientific matters related to its datasets and services. The role of helpdesk manager involves triage and allocation of queries to the team member with the specific knowledge or skills required: this could be you!

Applicants are expected to possess a solid scientific background, with a postgraduate qualification in a relevant discipline, or meteorology degree. Candidates should possess excellent communication skills in oral and written English, and be familiar with Linux, and scripting languages.

Salary will be in the range £24,638 to £27,998 dependent on experience. In addition we offer an excellent index-linked final salary pension scheme and generous leave allowance.

Further information can be obtained from Dr Sam Pepler, email: S.J.Pepler@rl.ac.uk

All applications must be returned by 2 January 2007.

Interviews will be held on 12 January 2007.

ENVIRONMENTAL DATA VALIDATION SCIENTIST (SPBU023)

Fixed duration, up to 2010

Earth Observation and Atmospheric Science Division, Space Science Technology Department, Rutherford Appleton Laboratory.

This post in the Earth Observation and Atmospheric Science Division (EOASD) of Rutherford Appleton Laboratory will be funded by the Natural Environment Research Council (NERC). It will be closely associated with the British Atmospheric Data Centre and the NERC Earth Observation Data Centre. These two data centres are together responsible for preserving and improving access to in excess of 100 TB of environmental data. As part of their activities, a research programme exists both to develop new applications of the data and ensure close contacts with the research community.

EOASD is part of the Earth Observation and Atmospheric Science Division of the Space Science and Technology Department. Within this department there is expertise on all stages of the development and exploitation of satellite instruments observing the Earth.

The Earth's climate system (atmosphere and oceans) is now observed routinely by a complex array of ground based, airborne and orbital instruments. The end users of this data require not only that it be accessible and well catalogued but also some indication of the quality of the data, both in absolute and comparative terms. Research satellite missions over the past 15 years have gathered large amounts of data with varying error characteristics: some instruments giving good spatial coverage for short periods, others giving relatively poor coverage over longer observing periods. The appointee will work primarily

with remote sensing observations of stratospheric ozone, methane and water vapour, using additional sources to provide ground truth.

Trajectory calculations are widely used in the interpretation of atmospheric observations, as they allow measurements taken at different times to be compared meaningfully. At EOASD we provide an online service, allowing our users to access trajectory calculations through a web interface. The appointee will also exploit and develop the trajectory code as a tool for analysing atmospheric observations.

The post requires some knowledge of scientific programming, of atmospheric physics. Experience of communicating scientific results would be advantageous.

Salary will be in the range £24,638 to £27,998 dependent on experience. In addition we offer an excellent index-linked final salary pension scheme and generous leave allowance.

Further information can be obtained from Dr Martin Jukes, email: M.N.Jukes@rl.ac.uk

All applications must be returned by 2 January 2007.

Interviews will be held 10 January 2007.

Application forms for any of the above positions can be obtained from Valerie Gilbert, Science Programmes, CCLRC, Chilton, Didcot, Oxfordshire OX11 0QX, telephone +44 (0)1235 445872, or e-mail recruit-spbu@rl.ac.uk. Please quote the appropriate reference number.

More information about CCLRC is available from <http://www.cclrc.ac.uk>

The CCLRC is committed to equality of opportunity for all and is a recognised Investor In People. A no smoking policy is in operation.

CCLRC
Rutherford Appleton Laboratory

INVESTOR IN PEOPLE
www.cclrc.ac.uk

CCLRC
[2580-059 (2006) : 75]

St George's
University of London
Medicine, Biomedical Sciences, Health and Social Care Sciences

St Georges's Healthcare NHS
St George's University of London in collaboration with St George's Healthcare NHS Trust

Local Research Network Clinical Trials Nurse/Co-ordinator

The UK Stroke Research Network (www.uksrn.ac.uk) is being established through eight local research networks across England. A collaboration of stroke clinicians and researchers have successfully obtained funding to establish the South-East England Local Research Network. The primary aim is to facilitate the conduct of randomised trials and other well-designed studies in stroke, including those for prevention, diagnosis and treatment. The administrative base for this Network is St George's in South London.

This post offers an exciting opportunity to become involved in clinical research as part of the South-East Local Research Network. It would be suitable for a nurse with an interest in research or a graduate with clinical research experience. There are four posts in total; two based in South-West London covering St George's, St Helier, Croydon and Chertsey Hospitals, and two based in South-East London covering Kings, Guys and St Thomas' and Lewisham Hospital.

The Clinical Trials Nurse/Trials Co-ordinator will be responsible for recruiting to, and following up, patients within studies adopted by the UK Stroke Research Network. This includes both randomised clinical trials and other high quality clinical studies. This will involve close working with multidisciplinary clinical teams in each centre, other researchers both employed by the network and employed in the individual centres and the co-ordinating centre and Stroke Network Manager at St George's. Applicants will be required to travel to a number of hospitals within South London and Surrey.

Employment for these posts is either on an NHS scale (Agenda for Change Band 6) or the equivalent university scale (SGUL5/SGUL6 dependant on experience),
The Network has funding for this post for three years in the first instance although it is envisaged the funding will be longer term.

The salary range for this post is £20,841 - £31,524 dependant on experience plus equivalent London Allowance or high cost area supplement.

For further information, visit www.sgul.ac.uk/jobs or contact the Personnel Office on 020 8725 5020 (24-hour answerphone) or email: personnel@sgul.ac.uk Please quote reference 428/06.

Closing date: Monday 18th December 2006.

Interview date: Week commencing 8th January 2007.

St George's is an Equal Opportunities Employer
[\[2580-060 \(2006\) : 76\]](#)

www.manchester.ac.uk/vacancies

The University of Manchester
MANCHESTER 1824

Faculty of Life Sciences

Research Technician

£18,517 p.a.

Ref: LS/175/06

You will work in the laboratory of Professor Andrew Loudon on the neuroendocrine control of energy metabolism, using mammalian models. You should have a well-developed sense of responsibility, be able to work independently and be interested in learning new techniques. Excellent communication skills are essential. A practical knowledge of molecular biological methods including standard PCR technologies, gene cloning and western blotting would be an advantage. Experience in *in vivo* research would also be desirable. You must have the ability to analyse and present data, both verbally and written and be able to organise and manage your own time and experimental protocols.

You must be educated to at least BSc level (or equivalent) in any biological science discipline, together with relevant experience of working in a research environment.

The position is tenable for four years in the first instance.

Application forms and further particulars are available from our website or by contacting +44 (0)161 275 5408 or renee.holland@manchester.ac.uk quoting the reference number.

Research Technician

£16,023 - £17,978 p.a.

Ref: LS/177/06

This new, exciting research led by Dr Paula Kover, is connected with the genetics basis of complex traits on *A. thaliana* and aims to characterise molecular and phenotype variations in natural accessions of *A. thaliana* and the creation of new mapping lines. These lines will provide a unique recourse to study the genetic basis of complex traits such as plant development, architecture and disease resistance.

You will undertake scientific research and be responsible for aspects of managing our multi-user facilities as directed by associated academic staff and the Chief Technician. Willingness to grow and phenotype large number of plants, familiarity with modern genetic techniques, an aptitude for managing the group's equipment facilities and excellent team working skills are essential.

You must hold at least an ONC (or equivalent) in biological sciences and demonstrate relevant experience.

This position is tenable from January 2007 for up to two years.

Application forms and further particulars are available from our website or by contacting +44 (0) 161 275 3909 or gary.porteous@manchester.ac.uk quoting the reference number.

Closing date for both posts: 14 December 2006.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community
[2580-061 (2006) : 76]

School of Biological and Conservation Sciences

PROFESSOR: PARASITOLOGY

Durban Centre (Ref. SA54/2006)

UNIVERSITY OF KWAZULU-NATAL

The School, based at the Durban and Pietermaritzburg centres, is well established with one of the strongest research records in the University and a substantial graduate school. Its research facilities are rapidly expanding and modern instrumentation is available.

The School seeks a leader for the subdiscipline of parasitology, who will contribute actively to research, curriculum development and teaching in the field. The successful candidate will have an exceptional record in parasitology, preferably utilising molecular techniques. Research supervision at all levels and establishment of a strong independent research programme will be essential. The appointee will also be responsible for coordination of the undergraduate degree programme in Biomedical Sciences in collaboration with the School of Health Sciences and Nelson R Mandela School of Medicine.

Minimum requirements: • A PhD focussing on parasitology • An excellent record of independent research evidenced by current publication in the peer reviewed international parasitology literature • Proven ability to attract competitive research grants • A substantial record of successful supervision of doctoral students • Proven academic leadership in teaching and research • Experience in academic administration.

Advantages: • Research interest in medical parasitology • Experience in undergraduate curriculum development • Experience in the application of modern molecular techniques.

The position is available from 01 July 2007. Short-listed candidates will be required to make a presentation.

For further information see the School website at <http://www.ukzn.ac.za/biology> or contact Dr Jenny Lamb at lambj@ukzn.ac.za

The remuneration package offered includes benefits and will be dependent on the qualifications and/or experience of the successful applicant. The selection process will commence on 12 January 2007 and will continue until a suitable candidate is appointed or a decision is taken not to fill the post.

Applicants are required to submit a covering letter highlighting their experience in and providing evidence for each of the minimum requirements and advantages listed above, with a detailed CV including the names, full addresses, fax numbers and e.mail addresses of three referees, to: Mrs S Gellately, Human Resources Administration, Howard College Campus, University of KwaZulu-Natal, Durban 4041, fax: +27 (0)31 260-2139 or e.mail: Gellat@ukzn.ac.za
[2580-062 (2006) : 77]

Massey University

Lecturer in Animal Breeding and Genetics

Institute of Veterinary, Animal & Biomedical Sciences
Palmerston North

You will be required to supervise undergraduate/post graduate students in animal breeding and applied molecular genetics. As well as contributing to the academic functions of the Institute by engaging in research.

Closing date: 17 January 2007 Reference number: A250-06S

For further information and to apply online, visit: <http://jobs.massey.ac.nz>
Te Kunenga ki Pūrehuroa
[2580-063 (2006) : 77]

Dunedin, New Zealand

Stuart Chair of Science Communication
Centre for Science Communication

UNIVERSITY OF OTAGO
SAPERE AUDE
Te Whare Wānanga a Otago

Applications are invited for an appointment for the Stuart Chair of Science Communication, the endowed foundation Professor of a newly formed Centre for Science Communication at the University of Otago. The Centre is administratively located in the Division of Sciences but will have strong links to the other three academic divisions. The Chair will be the senior academic leader and Director of the Centre, charged with its national and international development and with ensuring that the Centre is committed to excellence in all its activities.

The successful appointee will be passionate about communicating science and its promotion and popularisation in the community. They will have an exemplary international research reputation, a capacity to provide academic vision and strategic leadership, and the ability to work with staff from diverse academic and cultural backgrounds. It is expected that links with other academic units throughout the University will be initiated and fostered, and that strong associations with the appointee's primary research area will be maintained to promote continued scholarship there as well as publications directed at science communication.

Further information about the University of Otago can be found at <http://www.otago.ac.nz>

Specific enquiries may be directed to Professor Vernon Squire, Pro-Vice-Chancellor, Sciences, Tel 64 3 479 7977, Email vernon.squire@otago.ac.nz

Reference Number: A06/214.

Closing Date: Wednesday 31 January 2007.

APPLICATION INFORMATION

With each application you must include an application form, an EEO Information Statement, a covering letter, contact details for three referees and one copy of your full curriculum vitae. For an application form, EEO Information Statement and a full job description go to: www.otago.ac.nz/jobs Alternatively, contact the Human Resources Division, Tel 84 3 479 8269, Fax 64 3 419 8219, Email job.applications@otago.ac.nz

EEO Employers Group

Equal opportunity in employment is University policy.

www.otago.ac.nz/jobs
[2580-064 (2006) : 77]

Professor of Nanotechnology

The position is in a dynamic school of physics and chemistry, headquarters of the MacDiarmid Institute of Advanced Materials and Nanotechnology. The new professor will be expected to lead developments in this exciting area of research. Please visit the website below for more details.

Applications close 15 January 2007.

Please quote reference A111-06A.

Please apply online at <http://vacancies.vuw.ac.nz>

Victoria University of Wellington is an EEO employer

Victoria
UNIVERSITY OF WELLINGTON
NEW ZEALAND
Te Whare Wānanga o te Upoko o te Ika a Maui Aotearoa
[\[2580-065 \(2006\) : 77\]](tel:2580-065)

FIDE ET LITERIS

St Paul's School
Lonsdale Road,
Barnes, London
SW 13 9JT

SENIOR PHYSICS TECHNICIAN

We require a Senior Laboratory Technician to work mainly in the Physics department, for GCSE, AS and A2 courses.

The post is permanent and full time and involves supervising the work of another Physics Technician. A competitive salary and benefits package including a stakeholder pension scheme, school fees remission (after qualifying period), use of the leisure and recreational facilities, free lunches and four weeks holiday per annum are provided.

Further details may be obtained from Job Opportunities at www.stpaulsschool.org.uk or email personnelasst@stpaulsschool.org.uk or telephone the Personnel Manager on 020 8746 5493.

St Paul's is committed to safeguarding and promoting the welfare of children and the successful applicant will be subject to an enhanced disclosure through the Criminal Records Bureau.

Closing date 14th December 2006.

Charity No.312749
[\[2580-066 \(2006\) : 78\]](#)

DEPARTMENT OF BIOCHEMISTRY
Leading the way in Biochemical Sciences

NUS
National University of Singapore

RESEARCH APPOINTMENTS

Applications are invited from fresh PhD graduates or experienced post-doctoral scientists to join Professor Barry Halliwell's research team in the area of free radical and antioxidant biology (http://medicine.nus.edu.sg/bioweb/acad_staff/barry_halliwell.html)

Current projects include

- 1) Determination and evaluation of specific biomarkers of oxidative stress in human studies
- 2) The role of metals and oxidative damage in atherosclerosis and neurodegenerative diseases
- 3) Basic mechanisms of ageing – the importance of oxidative damage and the impact of antioxidants
- 4) Isolation, development and therapeutic use of natural antioxidants.

The Department of Biochemistry has teaching commitments to medical, dental and science students. These are three major research interests in the Department namely Neurobiology, Molecular and Cellular Mechanisms underlying Human Diseases and Molecular Mechanisms of the action of toxic agents. Within these areas, we are particularly anxious to strengthen the area of Oxidant and Antioxidant Biology. The Department has a strong research tradition and active collaboration with other research institutes in Singapore and with many leading Universities worldwide. In conjunction with the Office of Life Sciences (OLS), the Department has also launched a world-class Neurobiology Programme. The Department has excellent facilities for research in biochemistry and molecular and cell biology. Prof Halliwell's group is located in excellent purpose-built accommodation at the new Centre for Life Sciences building in the Neurobiology group (<http://www.ols.nus.edu.sg/index.shtml>)

Salary range are as follows: -

- Research Fellow (B) : S\$3,400 to S\$7,050 per month (all-inclusive).
 - Research Fellow (A): S\$4,000 to S\$7,910 per month (all-inclusive)
- (Travel Assistance / Setting-in Allowance and housing allowance may be given at the discretion of the Principal Investigator).

Interested parties should submit their applications, supported by a resume and names of three external referees to:

Professor Barry Halliwell
Department of Biochemistry
Yong Loo Lin School of Medicine
National University of Singapore
8 Medical Drive, MD7 #02-03
Singapore 117597
Fax: (+ 65) 6 779 8842
E-mail: bchbh@nus.edu.sg

Only short-listed candidates will be notified.

The research group also has space for well-qualified undergraduates to undertake PhD programmes with generous scholarship funding (<http://www.nus.edu.sg/ngs/index.shtml>).
[2580-067 (2006) : 78]

M
MACQUARIE UNIVERSITY - SYDNEY
DIVISION OF INFORMATION AND COMMUNICATION SCIENCES
Department of Physics

ASSOCIATE PROFESSOR IN QUANTUM INFORMATION SCIENCE

(Secondment Opportunity)

(Full-time (fixed-term))

Ref. 20725

The Department of Physics seeks applicants to join its Quantum Information Science (QIS) research group. This research-only appointment is funded by DEST (contributing to our participation in an EC FP6 research project "Qubit Applications" (www.qubitapplications.com), and the ARC funded Centre for Quantum Computer Technology and may be undertaken full-time, or for various shorter-term periods (eg. six months) within a two-year period.

The QIS group engages in theoretical investigations of the use and applications of quantum information. The project will contribute to the development, in a more hardware independent manner; of potential applications for small-scale quantum processing devices. Potential research areas can be quite broad but might include: quantum estimation, quantum open systems, quantum multi-party protocols, quantum games, quantum control, and quantum algorithms. As QIS research can be multidisciplinary, applicants with appropriate backgrounds in mathematics, computer science, engineering etc., in addition to physics and mathematical physics are welcome.

Essential Selection Criteria: PhD in Physics, Mathematics or Computer Science in Quantum Information Science; proven record of leadership for research in Quantum Information Science with a focus in quantum mechanics/field theory as demonstrated by international reputation, research publications and presentations, external research grants, or other relevant indicators; record of successfully attracting and supervising research students.

Enquiries: Professor Jason Twamley on +61 2 9850 8908 or jtwamley@ics.mq.edu.au

For further information about quantum information science at Macquarie visit www.ics.mq.edu.au/qis

The position is available on a full-time (fixed-term) basis for a period of up to 2 years or as a shorter period (no fewer than one six month period) as secondment opportunity.

Package (Level D): From \$116,633 pa, including base salary \$98,556 to \$108,517 pa, annual leave loading and up to 17% employer's superannuation.

The appointment is currently governed by the terms of the Macquarie University Enterprise Agreement 2006-2009. The successful applicant will be offered the choice of an Australian Workplace Agreement.

Please visit www.jobs.mq.edu.au to apply online.

Closing date: 31 December 2006.

EOWA EMPLOYER OF CHOICE FOR WOMEN
Equal Employment Opportunity is University Policy
www.jobs.mq.edu.au

AUSTRALIA'S INNOVATIVE UNIVERSITY
91985
[2580-068 (2006) : 78]

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Careers in Forensic Medicine & Science
DR Newitt

CELEBRATING 50 YEARS OF NEW SCIENTIST
50 1956 - 2006
[\[2580-069 \(2006\) : 78\]](#)

The University of Edinburgh

The University of Edinburgh's School of Engineering and Electronics is the largest in Scotland, and one of the largest in the UK; most of the School was rated as 5 at the last RAE and a substantial proportion was 5*. The University of Edinburgh and Heriot-Watt University form the £28M SFC funded Edinburgh Research Partnership in Engineering.

HERIOT WATT UNIVERSITY
THE UNIVERSITY OF EDINBURGH

Chair in Micro and Nano Systems

The salary will be within the professorial scale

The Edinburgh Research Partnership is a joint Edinburgh/Heriot-Watt University collaboration, with six joint research institutes, and this is one of 12 new Chair positions funded by it. We require a world ranking leader for new research in Micro and Nano Systems. Our research is expanding in all areas of micro/nano fabrication and design - particularly MEMS, the interface between silicon, biology and medicine, sensor and actuator devices and integrated photonics. Applications will be welcomed from a wide range of research interests. This is an exciting opportunity if you have a research vision that develops the interface between the powerful science and engineering base of the University and industrial needs.

This Chair will be held in one of the UK's premier engineering schools, which comprises 150 salaried researchers, 150 PhD, 100 MSc and 1,000+ undergraduate students. The majority of staff were rated in 5/5* categories in the 2001 research assessment exercise and we have an "excellent" teaching rating. The School's annual external research grant spend is £5 million and recent annual income exceeds £7 million.

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511. Ref: 3006678NS. Closing date: 12 January 2007.

Committed to Equality and Diversity

www.jobs.ed.ac.uk

[2580-070 (2006) : 79]

Senior Air Pollution Scientist

Applications are invited for the above position within the Environmental Research Group. The ERG is part of the School of Biomedical and Health Sciences at King's College London and has a growing reputation for the measurement, prediction and management of air pollution in the UK. ERG's clients include DEFRA, Transport for London, GLA, Local Authorities, the Health Effects Institute and the private sector.

This is an exciting opportunity to develop considerable skills and experience in the field of air pollution modelling, emissions inventory development and health based research. The post holder will be required to have an honours degree in a relevant science subject (e.g. physics or engineering) or a subject related to environmental sciences and meteorology. In addition, the post holder will ideally have more than 1 year's post graduate experience of air pollution related topics, within a university, private company or environmental consultancy. Finally, the successful candidate must be highly motivated, have the ability to organise their own work, have good report writing and data analysis skills and be able to work under pressure to tight deadlines.

Salary within the ORS1 salary scale: £20,645 to £22,958 plus £2,323 London Allowance per annum. The position is available for one year.

For a job pack please send a large self-addressed envelope to the Personnel Department, King's College London, 4th Floor, Capital House, 42 Weston Street, London SE1 3QD or e-mail personnel-applications@kcl.ac.uk quoting reference number D1/GLY/22/06.

Closing date for receipt of applications is 14 December 2006.

KING'S College LONDON

University of London

Equality of opportunity is College policy

[2580-071 (2006) : 79]

CL3 Microbiology Technician

Salary: £24,615 - £30,786 per annum inclusive

A Microbiology Technician is required in the Science Technical Support Unit to provide laboratory support with special responsibility for the operation of Containment Level 3 (CL3) laboratories.

The postholder will work in a team of technicians but should have particular skills and knowledge in the area of Microbiology with knowledge or prior experience of CL3 facilities. Experience of laboratory work in a University or teaching environment in addition to appropriate qualifications will be required. Organisational skills and an ability to work unsupervised is essential. Work will be based in brand new purpose built science laboratories which have recently been occupied.

In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies or e-mail recruitment@londonmet.ac.uk or write to London Metropolitan University, London City campus, Human Resources, 31 Jewry Street, London EC3N 2EY.

Please quote the reference number B0946PN.

Closing date for applications is 14 December 2006.

Please note we do not accept CVs.

London Metropolitan University is an equal opportunities employer.

POSITIVE ABOUT DISABLED PEOPLE

Find your place in London

www.londonmet.ac.uk

LONDON metropolitan university

[2580-072 (2006) : 79]

Research Associate in Physical Geography

• Department of Geography

Grade 7 £27,193 - £31,525 pa

(Appointment will be made at the lower end of the scale)

Available for two years Ref: R3051/NS

The post holder will investigate the role of fires in the carbon cycle using remote sensing, in the European project CARBOAFRICA. A PhD or equivalent qualification in a relevant subject is required. Preference will be given to candidates with a background in Remote Sensing, Physical Geography or Environmental Sciences.

Downloadable application forms and further particulars are available by following the link below, or in hardcopy from Personnel Services, tel: (0116) 223 1341, fax: (0116) 252 5140, email: recruitment3@le.ac.uk, www.le.ac.uk/personnel/jobs. Please note that CVs will only be accepted in support of a fully completed application form.

Closing date: 7 December 2006.

Promoting equality of opportunity throughout the University

University of Leicester
UT VITAM HABEANT
[\[2580-073 \(2006\) : 80\]](#)

The University of Edinburgh

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

THE UNIVERSITY OF EDINBURGH

Bio-Chemical/Laboratory Technician

£17,978 - £20,842

Supporting Civil and Environmental Engineering teaching and Bio-Chemical Research activities through the development, construction and modification of specialist laboratory equipment, you will also assist with research experiments, recording and presenting experimental results for research projects, based in the School of Engineering and Electronics.

With relevant work experience, a knowledge of radiotracer techniques and bio-safety in Class II laboratories, you will hold an HE qualification (HNC or above) in a biological science, or equivalent.

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511. Ref: 3006591NS. Closing date: 1 December 2006.

Committed to Equality of Opportunity

www.jobs.ed.ac.uk

[2580-074 (2006) : 80]

Cranfield UNIVERSITY

A place for learning, an opportunity for development

A centre for postgraduate excellence, Cranfield University has an unrivalled reputation for transforming cutting-edge technology, management and science into practical, life-enhancing solutions. It's where people dare to think differently. It's where history is made. It's where tomorrow is already taking shape.

DEFENCE COLLEGE OF MANAGEMENT AND TECHNOLOGY
DEPARTMENT OF INFORMATION SYSTEMS

Research Assistant (2 posts)

£ 16,171 - £18,025 per annum

We are looking for two Research Assistants to be employed on the Department's work packages for the Human Factors Integration Defence Technology Centre (HFI-DTC), and the USUK International Technology Alliance (USUKITA).

Both programmes are human-factors related, and the work in each would suit a recent graduate in psychology or cognitive engineering. The posts are each initially for one year, with the possibility of renewal, on a year-by-year basis, for a further two years. Publication of work results is encouraged, and applicants will be encouraged to register for a higher degree.

Please apply online at www.cranfield.ac.uk/hr or alternatively, application forms and further details may be obtained from the HR Department, Cranfield University, DCMT Shrivenham, Swindon, Wiltshire SN6 8LA. Tel: (01793) 785758 quoting reference R/DIS65.

Closing date for receipt of applications: 7th December 2006.

Valuing People

[2580-075 (2006) : 80]

Healthcare Network
north east england
cels
where bioscience means business

The Centre of Excellence for Life Sciences is looking to expand its current team. The CELS mission is to grow the North East England Life Sciences economy by at least £1 billion over the course of the next ten years. This growth will be driven by the identification of new technologies and market opportunities, driving inward investment projects and working closely with the five regional universities in identifying research work that has a strong potential for commercial and economic success.

We are currently seeking to recruit:

Programme Delivery Manager (3 positions) £30,000 to £50,000

You will be responsible for driving forward and project managing major pan-regional strategies for the development of a specific healthcare sector. You will have experience of working collaboratively across the academic, commercial and public sectors with backgrounds in medical technology, regenerative medicine and assistive technology.

Business Support Manager £35,000 to £40,000

You will be responsible for services to existing users of CELS facilities (small labs, office space), as well as seeking and supporting new start-up businesses, new facilities and developing the services offered by CELS.

Researcher - Markets and Technologies £20,000 to £25,000

You will use your strong healthcare/ life science market research background to find and present information that supports and enables the delivery of CELS' strategy.

Platform Development Manager £35,000 to 40,000

Experienced in market research and strategy development in the healthcare industry, you will develop innovative and leading-edge strategic programmes that are commensurate with the CELS' business plan and also lead the development of CELS' market and technology research resources to deliver CELS' regional and commercial goals.

Healthcare Network Team Member £25,000 to £40,000

An additional team member is required to make a substantive contribution to the Healthcare Network team. The team improves the region's healthcare economy by increasing turnover and growing jobs in healthcare companies, and holds major conferences and events.

For more details including a role profile please see the CELS web site www.celsatlife.com or contact Andrea Thompson at andrea.thompson@celsatlife.com. For an informal discussion about any of these positions please phone 0191 211 2626 and you will be put through to the appropriate manager.

To apply for any of these positions please send a CV or any other format that includes CV information, equal opportunities form available from the web site, and covering letter stating how you meet the skills and experience required to andrea.thompson@celsatlife.com. Your CV will be cleared of all personal details before short listing.

The deadline for applications is 9am on Monday 27 November 2006. Interviews will be held during December.

CELS is an equal opportunities employer.

Project Part-Financed by the European Union
European Regional Development Fund

cels
where bioscience means business

one
North East
The Development Agency for the North East of England
[\[2580-076 \(2006\) : 80\]](#)

SCHOOL OF BIOSCIENCES

PhD Studentships for January 2007

Six BBSRC/Charity funded PhD studentships are available in the following areas:

- Developing biocatalysts for enhanced selenate bioremediation (Dr C S Butler)
- Role of metacaspases in the apoptotic cell death response of *Candida albicans* (Dr M Ramsdale)
- Control of cell shape in the human fungal pathogen *Candida albicans* (Dr S Bates)
- Investigating eukaryotic cell evolution using comparative genomics (Dr T A Richards)
- Investigating the role of glutathione-S-transferase in cancer (Professor J A Littlechild)
- The role of pyroglutamyl modification of peptides in Alzheimer's (Professor J A Littlechild)

Deadline for applications is Monday 18 December 2006

Applicants should possess at least a 2:1 Honours degree, or equivalent, in biological sciences, molecular biology, biochemistry or genetics.

For further information telephone Sarah Mudge on 01392 263706 or email BS-PGadmissions@exeter.ac.uk stating the relevant project title(s).

UNIVERSITY OF EXETER

For full project details visit www.exeter.ac.uk/biosciences
[2580-077 (2006) : 81]

UCL

Three PhD studentships available at UCL in 'analysis of radar images'

1. An EPSRC DTA studentship on 'Identification & classification of objects in radar imagery using computer vision methods'. Supervisors = Lewis Griffin (Comp Sci) & Chris Baker (Elec Eng).
2. A BAE Insyte Case studentship on 'the application of intelligent agents to radar resource management'. Supervisor = Chris Baker (Elec Eng).
3. A Thales EngD studentship on 'advanced techniques for high resolution imaging radar'. Supervisor = Chris Baker (Elec Eng).

All three studentships are suitable for candidates with a good first degree in Maths, Physics, Computer Science, Electrical Engineering or other mathematical science disciplines; or a relevant masters.

Applicants should send a CV to c.baker@ee.ucl.ac.uk with the subject line 'radar studentships'.
[2580-078 (2006) : 81]

DEPARTMENT OF BIOLOGICAL SCIENCE

PhD Scholarship and Graduate Teaching Assistant:

Brown Hare Ecology

We are seeking to recruit a Graduate Teaching Assistant (GTA) to undertake a PhD and assist with teaching at the University of Hull, Department of Biology Scarborough campus. The student will work towards a PhD on the ecology of the Brown Hare with Dr Philip Wheeler in the Scarborough campus and Dr Alastair Ward in Central Science Laboratory.

The post includes student fees and a generous stipend as well as opportunities to participate in overseas field trips. GTAs are required to teach (as designated by the Head of Centre) 180 hours per year and are treated as staff members in the department. As such they have access to excellent office and library facilities within the department and across the University.

You will possess a first class or a high 2:1 Honors degree or Masters, specializing in a relevant area of study. You should be able to demonstrate experience of research, for example an undergraduate dissertation, preferably in a subject relevant to terrestrial ecology and conservation. Alongside teaching or presentation experience relating to ecology you should have experience of practical field ecology. You must be self motivated with the ability to work as a member of a team. A full, clean driving licence is essential. It would be advantageous to have experience with GIS and a variety of statistical software.

Salary £ 12,300 pa.

Informal enquiries should be directed to Dr Phil Wheeler (p.wheeler@hull.ac.uk; tel: 01723 357281).

For an application pack, tel: (01482) 465557 (textphone for applicants with a hearing/speech impairment: 01482 466851), fax: (01482) 466660, or email: science-recruitment@hull.ac.uk (quoting ref. FS05).

Closing date: 15 December 2006.

Interviews will be held on 8 January 2007.

For online information see www.hull.ac.uk

We promote diversity in employment and welcome applications from all sections of the community.

THE UNIVERSITY OF HULL

[2580-079 (2006) : 81]

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Actelion
Mars
[2580-080 (2006) : 81]

EAST ANGLIA
Product Manager
Advertiser: Bayer CropScience
Location: Cambridge
Salary: Unspecified
EUR7219
[\[2580-081 \(2006\) : 82\]](#)

Research Assistant
Advertiser: Lab Support
Location: Cambridge
Salary: Unspecified
EUR7275
[\[2580-082 \(2006\) : 82\]](#)

Ensembl Scientific Programmer
Advertiser: European Molecular Biology Laboratory (EMBL)
Location: Hinxton, near Cambridge
Salary: Unspecified
EUR7551
[\[2580-083 \(2006\) : 82\]](#)

Laboratory Technician
Advertiser: Lab Support
Location: Norfolk
Salary: Unspecified
EUR7570
[\[2580-084 \(2006\) : 82\]](#)

Biological Sciences
Advertiser: University of East Anglia
Location: Norwich
Salary: Unspecified
EUR6812
[2580-085 (2006) : 82]

Chemical Sciences And Pharmacy
Advertiser: University of East Anglia
Location: Norwich
Salary: Unspecified
EUR6813
[2580-086 (2006) : 82]

Computing Sciences
Advertiser: University of East Anglia
Location: Norwich
Salary: Unspecified
EUR6814
[\[2580-087 \(2006\) : 82\]](#)

Environmental Sciences
Advertiser: University of East Anglia
Location: Norwich
Salary: Unspecified
EUR6815
[2580-088 (2006) : 82]

School Of Mathematics
Advertiser: University of East Anglia
Location: Norwich
Salary: Unspecified
EUR6816
[2580-089 (2006) : 82]

LONDON
Science Reporter
Advertiser: Informa Healthcare
Location: London
Salary: Competitive salaries and a good benefits package.
EUR7217
[\[2580-090 \(2006\) : 82\]](#)

Research Technicians

Advertiser: Proximagen Neuroscience plc

Location: London

Salary: up to £22,000 plus benefits

EUR7511

[2580-091 (2006) : 82]

Project Manager
Advertiser: Proximagen Neuroscience plc
Location: London
Salary: Unspecified
EUR7514
[\[2580-092 \(2006\) : 82\]](#)

Research Assistant
Advertiser: University College London
Location: London
Salary: £23,457 + £2,474 LA
EUR7345
[\[2580-093 \(2006\) : 82\]](#)

Biological Safety Officer

Advertiser: Institute of Cancer Research - University of London

Location: London

Salary: £30,700 - £41,900 p.a. incl.

EUR7482

[2580-094 (2006) : 82]

Assistant Scientist
Advertiser: Victoria & Albert Museum
Location: London
Salary: Unspecified
EUR7523
[\[2580-095 \(2006\) : 82\]](#)

Healthcare Scientist
Advertiser: Health Protection Agency (HPA)
Location: Colindale
Salary: Unspecified
EUR7562
[2580-096 (2006) : 82]

Expert Referee Selector
Advertiser: Medical Research Council
Location: London
Salary: Unspecified
EUR7556
[\[2580-097 \(2006\) : 82\]](#)

Clinical Research Associate
Advertiser: Hays Healthcare
Location: London
Salary: Unspecified
EUR7574
[\[2580-098 \(2006\) : 82\]](#)

Mathematical Sciences
Advertiser: Brunel University
Location: London
Salary: Unspecified
EUR7547
[\[2580-099 \(2006\) : 82\]](#)

Postgraduate Opportunities

Advertiser: London School of Hygiene & Tropical Medicine

Location: London

Salary: Unspecified

EUR7055

[2580-100 (2006) : 82]

Information Technology
Advertiser: Brunel University
Location: London
Salary: Unspecified
EUR7539
[\[2580-101 \(2006\) : 82\]](#)

Advanced Mechanical Engineering

Advertiser: Brunel University

Location: London

Salary: Unspecified

EUR7496

[2580-102 (2006) : 82]

Sustainable Electrical Power
Advertiser: Brunel University
Location: London
Salary: Unspecified
EUR7516
[\[2580-103 \(2006\) : 82\]](#)

MIDLANDS
Product Technical Specialist
Advertiser: Malvern Instruments
Location: Midlands
Salary: Unspecified
EUR7465
[\[2580-104 \(2006\) : 82\]](#)

Product Technical Specialist
Advertiser: Malvern Instruments
Location: Midlands
Salary: Unspecified
EUR7466
[2580-105 (2006) : 82]

Analytical Chemist
Advertiser: SRG
Location: Derbyshire
Salary: £25,000
EUR7280
[\[2580-106 \(2006\) : 82\]](#)

International R&D Consultants

Advertiser: PERA

Location: Melton Mowbray

Salary: £Excellent

EUR7479

[2580-107 (2006) : 82]

Phd Studentships

Advertiser: University of Birmingham

Location: Edgbaston, Birmingham

Salary: Stipend £12,300 1 year (3 years)

EUR7261

[2580-108 (2006) : 82]

Research Assistant
Advertiser: Warwick Effect Polymers Ltd
Location: Coventry
Salary: Unspecified
EUR7563
[\[2580-109 \(2006\) : 82\]](#)

Supply Scientist
Advertiser: Anglian Water
Location: Pitsford, Northampton
Salary: Unspecified
EUR7568
[\[2580-110 \(2006\) : 82\]](#)

Technical Support Chemist
Advertiser: Lab Support
Location: Derbyshire, East Midlands
Salary: Unspecified
EUR7455
[\[2580-111 \(2006\) : 82\]](#)

Hplc Specialists
Advertiser: SRG
Location: W. Midlands
Salary: Competitive
EUR7526
[\[2580-112 \(2006\) : 82\]](#)

NORTH EAST

Laboratory Scientist 2-Histology

Advertiser: Covance

Location: Harrogate, North Yorkshire

Salary: Negotiable

EUR7256

[2580-113 (2006) : 82]

Laboratory Scientist 4-Central Dispensary

Advertiser: Covance

Location: Harrogate, North Yorkshire

Salary: Negotiable

EUR7266

[2580-114 (2006) : 82]

Laboratory Scientist 3-Central Dispensary

Advertiser: Covance

Location: Harrogate, North Yorkshire

Salary: Negotiable

EUR7267

[2580-115 (2006) : 82]

Study Supervisor
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR7268
[\[2580-116 \(2006\) : 82\]](#)

Experimental Officer
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR7269
[\[2580-117 \(2006\) : 82\]](#)

Masters In Computational Biology
Advertiser: University of York
Location: North East
Salary: Unspecified
EUR7468
[\[2580-118 \(2006\) : 82\]](#)

Msc In Bioscience Technology
Advertiser: University of York
Location: North East
Salary: Unspecified
EUR7469
[\[2580-119 \(2006\) : 82\]](#)

Masters In Functional Genomics
Advertiser: University of York
Location: North East
Salary: Unspecified
EUR7472
[\[2580-120 \(2006\) : 82\]](#)

Technical Sales Advisor
Advertiser: SRG
Location: North East
Salary: £35,000
EUR7279
[\[2580-121 \(2006\) : 82\]](#)

Study Director
Advertiser: Covance
Location: Harrogate
Salary: Unspecified
EUR7310
[\[2580-122 \(2006\) : 82\]](#)

Study Director - Bioanalytical Services
Advertiser: Covance Laboratories
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR2654
[2580-123 (2006) : 82]

Snr Qa Associate (Leeds)
Advertiser: Covance
Location: Leeds, West Yorkshire
Salary: Negotiable
EUR7334
[\[2580-124 \(2006\) : 82\]](#)

Senior Cra / Project Manager
Advertiser: Covance
Location: Leeds, West Yorkshire
Salary: Negotiable
EUR7338
[\[2580-125 \(2006\) : 82\]](#)

Project Manager / Organic Chemist

Advertiser: SRG

Location: North East

Salary: £20 -26k

EUR7342

[2580-126 (2006) : 82]

Laboratory Scientist 3-Histology
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Negotiable
EUR7358
[\[2580-127 \(2006\) : 82\]](#)

Experimental Officers
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR7437
[2580-128 (2006) : 82]

Analyst
Advertiser: Covance
Location: Harrogate, North Yorkshire
Salary: Unspecified
EUR7438
[\[2580-129 \(2006\) : 82\]](#)

Qc Analyst
Advertiser: Lab Support
Location: North East
Salary: Unspecified
EUR75641
[2580-130 (2006) : 82]

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Microbiology jobs
Molecular Biology jobs
Nanotechnology jobs
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Nutrition jobs
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Pharmacology jobs
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Proteomics jobs
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[2580-131 (2006) : 83]

Product Development Chemist
Advertiser: Lab Support
Location: North East
Salary: Unspecified
EUR7565
[\[2580-132 \(2006\) : 83\]](#)

Phd Studentships
Advertiser: University of York
Location: York
Salary: Unspecified
EUR5540
[2580-133 (2006) : 83]

Postgraduate Studentships
Advertiser: University of Leeds
Location: Leeds, Yorkshire
Salary: Unspecified
EUR7262
[\[2580-134 \(2006\) : 83\]](#)

NORTH WEST
Kilo Lab Chemist
Advertiser: Lab Support
Location: Manchester
Salary: Unspecified
EUR7492
[\[2580-135 \(2006\) : 83\]](#)

Quality Assurance Associate

Advertiser: SRG

Location: Liverpool

Salary: £22,500

EUR7524

[2580-136 (2006) : 83]

Analytical Scientist / Supervisor

Advertiser: Lab Support

Location: Cumbria

Salary: Unspecified

EUR7571

[2580-137 (2006) : 83]

Bioanalytical Scientist
Advertiser: Lab Support
Location: Macclesfield
Salary: Unspecified
EUR7572
[\[2580-138 \(2006\) : 83\]](#)

NORTHERN IRELAND
Analytical Team Leader
Advertiser: SRG
Location: Belfast,
Salary: Unspecified
EUR7527
[\[2580-139 \(2006\) : 83\]](#)

SCOTLAND
Shift Commissioning Chemist
Advertiser: SRG
Location: Montrose
Salary: Competitive
EUR7271
[\[2580-140 \(2006\) : 83\]](#)

Phd Studentship

Advertiser: Institute of Petroleum Engineering

Location: Edinburgh

Salary: Unspecified

EUR7285

[2580-141 (2006) : 83]

Field Scientist (Noise)
Advertiser: SEPA
Location: Edinburgh
Salary: Unspecified
EUR7550
[\[2580-142 \(2006\) : 83\]](#)

Shift Commissioning Chemist
Advertiser: SRG
Location: Montrose, Scotland
Salary: Competitive
EUR7525
[2580-143 (2006) : 83]

Phd Programmes - Biological Sciences
Advertiser: The University of Edinburgh
Location: Edinburgh
Salary: Unspecified
EUR7391
[\[2580-144 \(2006\) : 83\]](#)

Postgraduate Study Opportunities In Science And Engineering

Advertiser: The University of Edinburgh

Location: Edinburgh

Salary: Unspecified

EUR7392

[2580-145 (2006) : 83]

Phd Programmes - School Of Chemistry
Advertiser: The University of Edinburgh
Location: Edinburgh
Salary: Unspecified
EUR7394
[2580-146 (2006) : 83]

Phd Programmes - School Of Mathematics

Advertiser: The University of Edinburgh

Location: Edinburgh

Salary: Unspecified

EUR7395

[2580-147 (2006) : 83]

Phd Programmes - School Of Geosciences

Advertiser: The University of Edinburgh

Location: Edinburgh

Salary: Unspecified

EUR7398

[2580-148 (2006) : 83]

Phd Programmes - School Of Informatics
Advertiser: The University of Edinburgh
Location: Edinburgh
Salary: Unspecified
EUR7399
[\[2580-149 \(2006\) : 83\]](#)

SOUTH EAST
Developmental Editor
Advertiser: Elsevier
Location: Oxford
Salary: Unspecified
EUR7218
[\[2580-150 \(2006\) : 83\]](#)

Compound Handling Technician

Advertiser: Lab Support

Location: Oxford

Salary: Unspecified

EUR7260

[2580-151 (2006) : 83]

Regulatory Affairs Managers

Advertiser: SRG

Location: Kent

Salary: Unspecified

EUR7278

[2580-152 (2006) : 83]

Clinical Submissions Manager / Medical Writing **Manager**

Advertiser: GlaxoSmithKline (GSK)

Location: Greenford

Salary: Unspecified

EUR7520

[2580-153 (2006) : 83]

JOB OF THE WEEK
abcam

COMPANY : Abcam plc
LOCATION : Cambridge
JOB TITLE : Laboratory Opportunities
SALARY : Unspecified
EUR No. : 7581
[\[2580-154 \(2006\) : 83\]](#)

Food Scientist
Advertiser: Crown Packaging
Location: Wantage, Oxfordshire
Salary: Unspecified
EUR7548
[2580-155 (2006) : 83]

Medical Writer / Editor
Advertiser: Facilitate Ltd
Location: Brighton
Salary: Unspecified
EUR7317
[2580-156 (2006) : 83]

Npi Packaging Technologist

Advertiser: Lab Support

Location: Crawley

Salary: Unspecified

EUR7373

[2580-157 (2006) : 83]

Stability Process Co-Ordinator

Advertiser: Lab Support

Location: Crawley

Salary: Unspecified

EUR7374

[2580-158 (2006) : 83]

Quality Control And Analytical Test Technician

Advertiser: Lab Support

Location: Surrey

Salary: Unspecified

EUR7372

[2580-159 (2006) : 83]

Business Development Manager
Advertiser: Lab Support
Location: Berkshire, Cambs, Herts, London
Salary: Competitive
EUR6254
[\[2580-160 \(2006\) : 83\]](#)

Account Executive
Advertiser: Lab Support
Location: Cambs, Herts, London, Berks
Salary: Competitive
EUR6255
[2580-161 (2006) : 83]

Mres Science And Heritage
Advertiser: University of Southampton
Location: Southampton
Salary: Unspecified
EUR6604
[2580-162 (2006) : 83]

Team Manager
Advertiser: GSK
Location: Hertfordshire
Salary: Unspecified
EUR7359
[2580-163 (2006) : 83]

Scientific Training Officer/Bioinformatics
Advertiser: EMBL (European Molecular Biology Laboratory)
Location: Hinxton, near Cambridge
Salary: Unspecified
EUR7462
[\[2580-164 \(2006\) : 83\]](#)

Research Assistant And Experimental Programme Manager

Advertiser: University of Oxford

Location: Oxford

Salary: £25,633 - £31,525 p.a.

EUR7555

[2580-165 (2006) : 83]

Regulatory Affairs Manager
Advertiser: Evlutec Group plc
Location: Reading
Salary: Attractive
EUR7561
[2580-166 (2006) : 83]

Sensory Evaluation Assistant
Advertiser: Lab Support
Location: Banbury
Salary: Unspecified
EUR7567
[\[2580-167 \(2006\) : 83\]](#)

Npi Packaging Technologist

Advertiser: SRG

Location: Crowley

Salary: Unspecified

EUR7528

[2580-168 (2006) : 83]

Validation Co-Ordinators / Validation Leaders - Gsk

Advertiser: GSK

Location: Ware - Hertfordshire

Salary: Unspecified

EUR7529

[2580-169 (2006) : 83]

SOUTH WEST & WALES
Publishing Editors x 2
Advertiser: Institute of Physics Publishing
Location: Bristol
Salary: Unspecified
EUR7478
[\[2580-170 \(2006\) : 83\]](#)

Physical Organic Chemist / Enzymology
Advertiser: Dstl
Location: Porton Down, nr. Salisbury, Wilts.
Salary: Unspecified
EUR7490
[\[2580-171 \(2006\) : 83\]](#)

Physical Organic Chemist
Advertiser: Dstl
Location: Porton Down, nr. Salisbury Wilts.
Salary: Unspecified
EUR7491
[\[2580-172 \(2006\) : 83\]](#)

PhD Studentships in Composite Materials

Advertiser: University of Bristol

Location: Bristol

Salary: Unspecified

EUR7475

[2580-173 (2006) : 83]

AUSTRIA
Junior Research Group Leader
Advertiser: Medical University Vienna
Location: Vienna
Salary: Unspecified
EUR7274
[\[2580-174 \(2006\) : 83\]](#)

Protein Biochemist

Advertiser: Austrian Research Centers GmbH - ARC

Location: Seibersdorf, near Vienna

Salary: Unspecified

EUR7560

[2580-175 (2006) : 83]

BELGIUM

Assistant Professor

Advertiser: Université Catholique de Louvain

Location: Louvain-la-Neuve

Salary: Unspecified

EUR7483

[2580-176 (2006) : 83]

DENMARK
Sales Manager, Europe
Advertiser: Proxeon Biosystems A/S
Location: Odense
Salary: Unspecified
EUR7473
[\[2580-177 \(2006\) : 83\]](#)

FRANCE

Post Doctoral / Chemist – Surface Chemistry And Self-Assembly

Advertiser: CEA

Location: Grenoble

Salary: Unspecified

EUR7436

[2580-178 (2006) : 83]

Research Associate – Organic Chemistry
Advertiser: Idenix Medicinal Chemistry Laboratory
Location: Montpellier
Salary: Unspecified
EUR7339
[\[2580-179 \(2006\) : 83\]](#)

Registration Specialist
Advertiser: Plant Protection Projects S.A.R.L.
Location: Avignon, Provence
Salary: Unspecified
EUR7531
[2580-180 (2006) : 83]

GERMANY

40 Positions in International PhD Programs

Advertiser: Hannover Medical School

Location: Hannover

Salary: 1200 euros

EUR7265

[2580-181 (2006) : 83]

Doctoral Fellowship

Advertiser: International Max Planck Research School

Location: Berlin

Salary: 975 Euro

EUR7414

[2580-182 (2006) : 83]

Ph.d

Advertiser: International Max Planck Research School

Location: Dortmund and Bochum, North Rhine - Westphalia

Salary: Unspecified

EUR7445

[2580-183 (2006) : 83]

Senior Technical Officer / Scientist
Advertiser: EMBL (European Molecular Biology Laboratory)
Location: Heidelberg
Salary: Unspecified
EUR7463
[\[2580-184 \(2006\) : 83\]](#)

Research Technician: Protein Expression & Purification Core Facility
Advertiser: EMBL (European Molecular Biology Laboratory)
Location: Heidelberg
Salary: Unspecified
EUR7464
[\[2580-185 \(2006\) : 83\]](#)

Assistant Scientific Editor
Advertiser: Georg Thieme Verlag KG
Location: Stuttgart
Salary: Unspecified
EUR7554
[2580-186 (2006) : 83]

NETHERLANDS

Senior Scientist M/F

Advertiser: Solvay Pharmaceuticals B.V.

Location: Weesp

Salary: Unspecified

EUR7270

[2580-187 (2006) : 83]

2 PhD Positions in Novel Gas Clean-Up Technology

Advertiser: Technische Universiteit Eindhoven

Location: Eindhoven

Salary: 1933 up to 2472 Euro per month (gross)

EUR7344

[2580-188 (2006) : 83]

Senior Scientist
Advertiser: Masterfoods
Location: Veghel
Salary: Unspecified
EUR7477
[2580-189 (2006) : 83]

NORWAY

Research Scientists

Advertiser: The Norwegian Institute for Water Research (NIVA)

Location: Norway

Salary: Unspecified

EUR7552

[2580-190 (2006) : 83]

SPAIN

Postdoctoral Research Scientist

Advertiser: Barcelona Institute of Microelectronics

Location: Barcelona, Catalonia

Salary: 31,500 Euros

EUR7301

[2580-191 (2006) : 83]

Head of Biochemistry And Molecular Biology

Advertiser: Laboratories SALVAT

Location: Barcelona

Salary: Unspecified

EUR7323

[2580-192 (2006) : 83]

Annexe 0-2-5
SCAEMS de 2009

Sc
THE ROYAL SOCIETY
CELEBRATING 350 YEARS

Royal Society 2009
Medals and Awards
Nominations open

The Royal Society's Medals and Awards are an important part of our work in recognising excellence in science across the disciplines and exist to reward those who have made outstanding achievements.

The deadline for all 2009 nominations is 23 February 2009.

Prize lectures awarded in 2009 will be delivered in 2010.

Biological Sciences
Copley Medal, Royal Medal, Croonian Lecture, Francis Crick Lecture.

Physical Sciences
Royal Medal, Bakerian Lecture, Hughes Medal, Sylvester Medal, Davy Medal, Clifford Paterson Lecture, Armourers & Brasiers' Company Prize.

Interdisciplinary Sciences
Royal Medal, Gabor Medal.

Women in Science
Rosalind Franklin Award.

Science Communication
Michael Faraday Prize and Royal Society Kohn Award.

Philosophy and History of Science
Wilkins-Bernal-Medawar Lecture

International
Royal Society and Académie des sciences Microsoft Award and Royal Society Pfizer Award.

Full details of all awards can be found at:
royalsociety.org/awards

twenty ten and beyond
350 years of excellence in science
Registered charity No 207043 R51325
[\[2689-001 \(2009\) : 11\]](#)

Sc
THE ROYAL SOCIETY
CELEBRATING 350 YEARS

Organised by:
Professor Tim Clutton-Brock FRS
Professor Stuart West
Professor Francis Ratnieks
Professor Robert Foley

Location:
The Royal Society 6-9 Carlton House Terrace
London SW1Y 5AG
tel: +44 (0)20 7451 2581
fax: +44 (0)20 7930 2170
email: discussion.meetings@royalsociety.org

Issued: December 2008 RS1435

DARWIN 200
The evolution of society

Monday 19 and Tuesday 20 January 2009

Synopsis

The meeting will synthesise our understanding of the evolution of social behaviour and cooperation in micro-organisms, invertebrates, vertebrates and man, providing a unified conceptual overview of the mechanisms involved in the evolution of societies, the causes of variation in their structure, the contrasts and similarities between the processes operating in animals and man and the principal questions still unresolved.

Registration

This meeting is free to attend, but pre-registration (online) is essential. The online registration form and programme information can be found at: royalsociety.org/events

twenty ten and beyond
350 years of excellence in science
[\[2689-002 \(2009\) : 15\]](#)

Diamond Light Source is a new synchrotron and a leading scientific facility of its type in the world. Located on the Harwell Science and Innovation Campus in South Oxfordshire, we host research facilities supporting cutting-edge research in all fields of science.

Beamline Scientist

Salary: Circa £31k

A permanent scientist position is currently available at the Surface and Interface Structural Analysis (SISA) beamline at Diamond.

The beamline is presently in its design phase and is scheduled to have its first user experiment in April 2011. It will provide undulator radiation of both soft (200 - 2100 eV) and hard (2.1 - 20 keV) x-rays for a wide-range of experiments applying photoelectron spectroscopy, x-ray standing waves, photoelectron diffraction, near edge absorption spectroscopy, x-ray fluorescence spectroscopy and x-ray reflectivity. The research activities will be focussed on the studies of structural, chemical, electronic and magnetic properties of surfaces, interfaces and thin films. You should have a Ph.D. in physics, physical chemistry, materials science or related fields with synchrotron research experience. Additional experience in surface science and ultra-high vacuum instrumentation, in particular soft x-ray or VUV photoelectron spectroscopy, is desirable.

Postdoctoral Research Assistant

Salary: £27k - £31k

A vacancy exists for a talented postdoctoral fellow to develop seamless integration of data acquisition, reconstruction and analysis for synchrotron based x-ray tomography. In 2009, Diamond will bring into operation a world leading facility for x-ray tomography. Manchester University is a leading proponent of image reconstruction and the application of tomographic imaging to material science and engineering. The person appointed to this post will help create a unique partnership between Diamond and the University of Manchester that will produce a state-of-the-art instrument for the users of synchrotron tomography. You would be based at Diamond but would be part of a large and dynamic team. You will develop further the experimental technique, tomography data-analysis and visualisation.

We offer a competitive salary (dependant upon skills, qualifications and experience), comprehensive benefits, an index-linked pension scheme and flexible working hours.

For further information and an application form please visit our website at www.diamond.ac.uk telephone our recruitment line on 01235 778218 (answerphone) or write to us at the address below, quoting the appropriate reference number.

www.diamond.ac.uk

diamond

Diamond Light Source Ltd, Diamond House, Chilton, Didcot, Oxfordshire OX11 0DE

[2689-003 (2009) : 46]

RECRUITER OF THE WEEK

GET YOUR BRAND NOTICED

To raise your profile in a sea of recruiters, take a Recruiter of the Week slot on www.NewScientistJobs.com. With high volume click-through rates, you'll increase your number of job viewings. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

NewScientist Jobs
[2689-004 (2009) : 46]

Oxford NANOPORE Technologies

Oxford Nanopore Technologies is a dynamic and fast-moving company that is developing a revolutionary DNA sequencing technology. The technology is expected to have a profound effect on genome research, with benefits in human health, agriculture, energy, security/defence and many other areas.

Following significant recent scientific progress, the Company is rapidly expanding and seeks to recruit excellent candidates for the following positions:

Principal Applications Scientist

We seek a senior level scientist who has pioneered new applications development on current next-generation sequencing platforms. This means both theoretical knowledge and practical experience of novel experimental design, appropriate sample prep methodologies (DNA isolation, fragmentation etc) and appropriate analysis leading to new ways of measuring biological phenomena.

Typically a geneticist or genomicist who has worked as part of a multi-disciplinary sequencing team encompassing the whole experimental cycle from sample collection through to high quality publication, the ideal candidate needs to be an innovative thought-leader and scientific risk taker, probably also having links to other key people in the field. He/she will also have done or supervised some bioinformatics work, or have links to clinical or translational environments.

The candidate needs to be able to talk credibly to senior lab-heads at the top institutes about how a sequencer might fit into their current or future scientific environment. Yet they also need to be able to talk to ground-level scientists who will use the machine, and develop robust experimental protocol applicable to use in the wider broad access research community.

Protein Modification Scientists

Ideally a masters student in Biochemistry, Molecular Biology or similar, with 1-2 years of experience working in an industrial environment, the ideal candidate will be able to demonstrate experience of handling, modifying and manipulating proteins / enzymes along with good working knowledge of protein purification methods. Some organic chemistry knowledge or experience would be advantageous.

Molecular Biologist

Ideally a masters student in Biochemistry, Molecular Biology or similar, with 1-2 years of experience working in an industrial environment, the ideal candidate will be able to demonstrate general skills in working with and handling DNA and proteins (Agarose gel electrophoresis, SDS-PAGE etc), DNA isolation and purification, PCR, common cloning techniques, random and directed mutagenesis, in particular point mutation work.

Research Scientist - ExoPore testing

This practical based role focuses on developing our Nanopore platform for identifying DNA bases at the single molecule level. Novel protein constructs ('exopores'), which form the core of our technology, will be evaluated and optimized using in-house techniques. Suitable candidates will be qualified to degree level in a scientific discipline, possess excellent practical skills and have a keen eye for attention to detail.

Protein Biochemist

A graduate with 1-2 years experience, the ideal candidate will have worked on E.coli protein expression on a research scale. Good knowledge of protein purification techniques (ion exchange, tagged, affinity, gel filtration) is essential, experience of automated systems such as AktaExpress/FPLC is desirable.

Lab Technician

Experienced lab technician required, ideally with experience of working with DNA or proteins. The successful candidate will have responsibility for the day to day organization of maintaining lab stocks (buffers, gels, clean glassware, pipette calibration, consumables etc).

Development Engineer

Requiring a high level of interaction between multi-disciplinary teams, this role interfaces the design of the instrumentation with the needs of the customer and our internal scientists and engineers. Through building, testing and developing the overall instrument systems this position is a key part of the design of a successful product. Candidate should have degree level engineering, physics or equivalent plus three years development experience. Methodologies for system level specification, design and evaluation. Product development and transfer to manufacturing.

Lead Mechanical Engineer

With responsibility for the mechanical design of an exciting new instrumentation platform, this role provides important design and development resource from an overall system level, down to piece part design. The DNA sequencing system being developed includes fluidics, electronic interfaces, automated mechanisms and product industrial design. Candidate should have five years relevant mechanical engineering. Methodologies for system level specification and detailed design. Fluid handling and mechanism design advantageous. Ability to use CAD packages (Solidworks, ProE, iDEAS) to their full potential. Product development and transfer to manufacturing.

Computational Biologists and Informaticians

We are seeking highly motivated individuals to join our rapidly growing informatics team developing our revolutionary DNA sequencing system. Opportunities include Instrument Software Team Leader, and various positions for the development of new sequencing applications, analysis controls, tools and algorithms, analysis and interpretation of data sets. We seek candidates who respond well to a dynamic working environment.

Apply at www.nanoporotech.com/vacancies or email careers@nanoporotech.com with a CV and cover letter. For more information please visit our website at www.nanoporotech.com
[2689-005 (2009) : 47]

Bringing excellence to life

Barts and The London
NHS
NHS Trust

Clinical Gastrointestinal Physiologist

Band 7 £34,909 - £44,290 pa inclusive
The Royal London Hospital - Whitechapel

We are looking to recruit an enthusiastic and motivated Clinical Physiologist to join our team based in the GI Physiology Unit at The Royal London Hospital. This renowned and long-established Unit is one of the busiest centres for the physiological investigation of gastrointestinal disorders in the UK, and provides a clinical service for in excess of 2,000 patients per year. Consequently, we also have an active research programme. All areas of GI measurement are covered, although the focus is on anorectal and oesophageal function tests.

In line with an exciting period of Unit expansion, your primary role will be to provide improved clinical service delivery, by contributing to the day-to-day running of the Unit, and by undertaking a range of diagnostic GI physiological investigations. You will also help to co-ordinate and support further development of the anorectal physiology service. In addition, you will be expected to train and supervise both hospital-based and visiting professionals. Furthermore, you will be involved in providing research support by playing an integral role in running our specialised gamma camera facility.

Ideally you have proven experience in this field, are an Accredited Independent Practitioner with the Association of GI Physiologists, and will be eligible for State Registration with the Registration Council for Clinical Physiologists. This is initially a one year post (extendable, subject to funding and performance) with a salary at the appropriate point for experience on AfC Band 7.

Informal enquiries can be made to Dr Mark Scott, Manager of the GI Physiology Unit, Centre for Academic Surgery on 020 7377 7194 or email m.scott@qmul.ac.uk Alternatively, please contact Professor Qasim Aziz, Director of the Wingate Institute, Centre for Gastroenterology on 020 7882 2630 or email q.aziz@qmul.ac.uk

To apply please visit www.jobs.nhs.uk searching under reference number 259-4901.

Closing date: 25th January 2009.

Staff benefits are a priority at Barts and The London. They include interest free season ticket loans, excellent pension scheme, sports and leisure facilities, flexible working, holiday play schemes and free counselling with many more to follow.

Committed to equal opportunities.
www.bartsandthelondon.nhs.uk

POSITIVE ABOUT DISABLED PEOPLE
[2689-006 (2009) : 48]

NIBSC

Business Support Officer

Commercial Department

Hertfordshire • £27,000 to £30,500 per annum, dependent on experience

NIBSC is an internationally renowned body devoted to improving Public Health through ensuring the quality of biological medicines.

We are seeking to recruit an enthusiastic and professional Business Support Officer to play an important role in the Institute's Commercial Department. Responsibilities will include co-ordinating the internal assessment of income generation proposals, drafting and negotiating business-related legal agreements and handling customer enquiries. The role also covers marketing communications activities including the maintenance of customer databases and preparation of promotional materials.

The role provides an exciting opportunity to apply an interest in biological sciences within a business discipline. A real commitment to providing an excellent service level to both internal and external customers is essential.

For a full job description please see our website www.nibsc.ac.uk

To apply, please submit a full CV (2 copies), including the names and addresses of two referees, to the HR Dept, NIBSC, Blanche Lane, South Mimms, Potters Bar, Herts EN6 3QG or email HR@nibsc.ac.uk

Please quote reference AD.057.2 clearly on your application.

Closing date for applications is 19 January 2009

Assuring the quality of biological medicines

[2689-007 (2009) : 48]

THROMBOSIS RESEARCH INSTITUTE

Applications are invited for the post of cell culture technician to join a team researching the effect of heparin upon the genomics/proteomics of breast cancer. A degree in a relevant scientific discipline is required together with a good level of experience in mammalian cell culture techniques. Experience with FACS analysis would be an advantage.

Salary will be on the research scale and in the range £25,829 to £32,365 (plus LW). The post will be for a two year period with the possibility of a permanent position for the right candidate.

The Thrombosis Research Institute is an academically linked establishment based in Chelsea which is dedicated to clinical and basic research into thrombosis. Applicants should send a covering letter, CV and names, e-mail addresses and telephone numbers of three referees to the Institute Secretary, Thrombosis Research Institute, Emmanuel Kaye Building, Manresa Road, London SW3 6LR or email cv@tri-london.ac.uk

Closing date for applications is 6th February 2009
[2689-008 (2009) : 48]

million blood donors blood Bone 53% of used 1.6 250,000 on the British Marrow Registry 6% of blood used for mothers 5% of an babies etc blood

NHS
Blood and Transplant

Our work in Stem Cells and Immunotherapies (SCI) is central to the provision and improvement of haemopoietic stem cell transplants. It enables us to support almost half of those carried out in England each year through a network of GMP grade laboratories and is at the forefront of clinical improvements in these transplants. NHS Blood and Transplant also supplies blood and blood components and manages 5,500 organ and cornea transplants every year.

Head of SCI Laboratory

£52,007 - £64,118 per annum

Birmingham

Ref: b1710

This prestigious role offers you the chance to lead and inspire all scientific, technical and clerical staff at the SCI laboratory in Birmingham. You will develop and manage relevant translational research and clinical trials activities aimed at improving transplant outcomes, communicating and collaborating with academic and clinical colleagues within the Birmingham region.

You will also be responsible for all aspects of this high quality Service Laboratory, acting as the focal point for the service and providing a comprehensive support to haemopoietic stem cell Transplant programmes. Working to best practice, you will ensure the service stays at the cutting edge of patient-focussed care.

To qualify, you will need to be an HPC registered Clinical Scientist with a Ph.D. and have significant relevant post-doctoral experience in stem cell processing or research. Your technical credentials will be complemented by excellent communication, training and leadership skills. An honorary contract with the University of Birmingham would also be available, allowing the NHSBT laboratory to cement collaborative studies with the Institute of Cancer Studies and other departments.

Informal enquiries can be made to Dr Suzanne Watt via email: suzanne.watt@nbs.nhs.uk

For full details please visit www.nhsbtcareers.co.uk Click on current vacancies and enter the reference number in the search box.

Closing date: Monday 5th January 2009.

saving lives together
[2689-009 (2009) : 49]

BIOSENSING & CELL DIAGNOSTICS

Research Scientists (all levels)

Cambridge

Philips Research creates innovations in the areas of healthcare, lifestyle and enabling technologies.

With Laboratories in five different countries, we are one of the world's major private research organisations and we are committed to the development of people to their full potential. The UK laboratory in Cambridge has capabilities spanning consumer electronics, tele-monitoring, bioelectronics and healthcare. The multi-disciplinary team combines innovative experimental work on biochemistry and electrochemistry as well as electronic design and testing. We're looking for newly qualified and experienced hands-on innovators to join us to create biosensing technologies for clinical and consumer applications.

Microfluidics

Developing complete microfluidic systems for biosensing devices

With a degree or Ph.D. in Biochemistry, Biophysics or Engineering, you may also have R&D experience of the design (including using simulation), manufacture and testing of microfluidic systems.

Biosensors

Developing biosensors for various applications including clinical and consumer diagnostics

With a degree or Ph.D. in Biochemistry, Biophysics or Engineering, ideally you will have several years' hands-on experience in electrochemistry biochemical assay development and microfabrication

Cell Diagnostics

Delivering specialist cell biology knowledge to multidisciplinary teams creating biosensing devices

With a degree or Ph.D. in Cell Biology, Biochemistry or Immunology, you will have hands-on experience in flow cytometry, mammalian cell handling and purification protocols.

We're offering a competitive package and the opportunity to join a highly motivated team who have recently relocated to state-of-the-art laboratory facilities in Cambridge.

Please apply indicating which opportunity interests you at www.philips.com/careers using JOB ID: 56824.

For more details, contact m.mcleod@philips.com

Closing Date: 21st January 2009.

www.philips.com/careers

PHILIPS

sense and simplicity

[2689-010 (2009) : 49]

Oncology Scientific Advisor
Hoddesdon, Hertfordshire

Merck Sharp & Dohme Limited (MSD) is the UK subsidiary of Merck & Co., Inc., of Whitehouse Station, New Jersey, USA, a leading research-based pharmaceutical company that has a track record of discovering, developing, manufacturing and marketing a wide range of leading-edge, innovative pharmaceutical products in a wide range of exciting therapy areas.

The company has an acclaimed product pipeline and in order to prepare for its realisation, and to align itself to the business franchises, our UK Medical Department is restructuring and expanding. We are seeking an experienced Scientific Advisor as part of this expansion.

Reporting to the Director of Medical Affairs, you will support the company's products in the Oncology area to ensure scientific credibility and high corporate ethical standards.

In this non-promotional role you will be focussed on providing scientific and medical expertise to healthcare professionals and scientists, with emphasis on regional and national medical and scientific leaders. You will also provide an internal resource collaborating with marketing teams to ensure smooth and successful launch of new products and management of existing products. You will support Medical Information in the review of promotional material, including ensuring adherence to all aspects of the Code of Practice and other relevant regulations.

You will hold a Ph.D., Pharmacy or a similar Clinical qualification. You will be able to demonstrate excellent Medical Affairs skills and the ability to work collaboratively across external and internal networks. You will have a demonstrable ability to understand the ABPI Code of Practice and have expert knowledge in the Oncology therapy area.

MSD is highly committed to training and development and has a good track record of career progression, both in the UK and internationally. In order to attract and retain the best talent available the company offers an excellent remuneration package including very competitive salaries, bonus, car allowance and a final salary pension.

For a confidential discussion, please telephone our retained consultant - Philippa Shiels at AXESS Ltd on 020 8560 2300. To apply, please send your CV to jobs@axess.co.uk quoting 3612.

MERCK SHARP & DOHME
[\[2689-011 \(2009\) : 50\]](#)

European Respiratory Society

The European Respiratory Society in Lausanne is seeking a

Press Officer

Mission

The role of the press officer will be to promote and publicise awareness of the European Respiratory Society, its products (with a main focus on the European Respiratory journal and the ERS Annual Congress) and services to all target audiences whilst maintaining a positive working relationship with the media, through reporting, writing and copywriting.

You will act as the official media contact and will liaise with media to identify opportunities, handle media **enquiries**, organise press conferences, organise the ERS Annual Congress media centre and all press releases for the event, deal with requests for information about the society, attend press visits and carry out background research. Maintaining up-to-date awareness of topical issues and competitor activity will also be an important part of the role.

Your Profile

- Experience as scientific and medical writer in a large media aimed at general public
- Familiar with press conferences held on scientific matter
- Scientific or medical background
- Awareness of key media
- Entrepreneurial personality with a keen team spirit
- Flexibility to travel
- Excellent knowledge of English required

Apply for this position by email at michele.lehmann-kim@ersnet.org

[2689-012 (2009) : 50]

New job for a new year?

Matchtech Group - Specialists in the permanent and contract recruitment of scientists of all levels for the Pharmaceutical, Biotechnology, Healthcare, Cosmetic FMCG, Contract Research and Food industries throughout the UK.

Current opportunities include:

- Bioanalytical Scientist Yorkshire DXC179836

Salary: £20 - £25K

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Central Scotland RAM175686

Salary: Negotiable

- Quality Assurance Supervisor Republic of Ireland SB185092

Salary: Negotiable

- Court Reporting Forensic Practitioner

Middlesex AB163965

Salary: £25-38K

- Analytical Chemist

(6 month contract) Hull OZ186204

£8.00 - £8.63 per hour

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1450 Parkway, Solent Business Park, Fareham. PO015 7AF

[2689-013 (2009) : 50]

Identibac Field Sales Representative & Business Development Manager

based at Addlestone, Surrey

The VLA is an international centre of expertise in animal health science, and provides a broad range of specialist veterinary services and products to Governments and commercial customers across the world.

Identibac Field Sales Representative

The VLA has launched a range of genotyping microarrays (www.Identibac.com) into the human and veterinary markets. You will be responsible for direct sales of the products into the UK and Europe, spending most of the time demonstrating and selling the product, and the balance in providing post sales support to customers. You should have a strong academic background with a good life science degree and knowledge of molecular laboratory techniques; proven sales success within the diagnostics or laboratory equipment market and able to provide input into sales and marketing planning processes. Extensive travel within the UK and Europe will be required, therefore you must have a valid driving licence, or be able to call upon suitable alternate means of transport. Ref ADP4676

Business Development Manager

You will build new business and generate income for the VLA by marketing and selling our services for disinfectant testing, for pre and post registration work on veterinary vaccines and for other VLA commercial research. You will develop sales with existing customers and expand the customer base through customer service and by exploring new markets. You should have a science degree with further qualifications in Business Administration, Marketing or Customer Relations an advantage. You must have a valid driving licence, or be able to call upon suitable alternate means of transport as some travel to visit customers will be required. Ref ADP4679

The posts are both 3-year Fixed Term Appointments, with the possibility of extension and/or permanency, in Pay Band D £23,150 - £32,100 per annum. The Civil Service offers a choice of either an Occupational Pension Scheme or Stakeholder Pension Scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Applications are welcome from all sections of the community irrespective of race, ethnicity, religious beliefs, marital status, gender, sexual orientation, disability or age.

An Executive Agency of the Department for Environment, Food and Rural Affairs.

Veterinary Laboratories Agency®

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (AMK), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting the relevant reference.

The closing date for receiving completed application forms is 16 January 2009.

Regulated by Civil Service Commissioners
[2689-014 (2009) : 51]

New Scientist Careers Guide 2009

COMING NEXT WEEK

Discover how you can:

Beat the crunch

Feeling the squeeze? Fear not - being a scientist gives you plenty of ways to stay ahead of the game.

Work perfect

Make the daily grind easier, we find six technological twists to take us nearer to that dream nine-to-five.

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Explore the stranger sides of science to:

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Download our FREE digital edition at

www.NewScientistjobs.com/careersguide2009

New Scientist Careers Guide 2009

The employer contacts book for scientists

NewScientist Jobs

[2689-015 (2009) : 51]

PML
Plymouth Marine Laboratory
www.pml.ac.uk

Plymouth Marine Laboratory (PML) is a dynamic, highly innovative, independent and impartial provider of scientific research and advice on the marine environment. PML is a NERC Collaborative Centre and independent business with charitable status which has been an integral part of the UK's strategic marine sciences & technology capability for over 30 years.

Marine System Scientist / Modeller (Carbon Cycles)

Plymouth, UK · Permanent appointment - Salary £26,319 pa

We require an enthusiastic and highly motivated individual to join our marine ecosystem modelling team to work on the application of data assimilation schemes to marine ecosystem/carbon cycle models. Our goal is to understand the feedbacks between physical and biological processes in the carbon cycle and climate, in order to predict future changes in carbon fluxes and dynamic carbon reservoirs of coastal seas. PML acting as a part of the National Centre for Earth Observation (NCEO) is seeking to achieve this through a combination of marine ecosystem modelling and earth observation data merged using data assimilation to make re-analysis simulations.

You will have a Ph.D. or equivalent postgraduate level research experience. In particular we are looking for experience in data assimilation, hydrodynamic and/or ecosystem modelling, the marine carbon cycle and marine chemistry. Strong programming and computer skills with good mathematical and statistical skills are essential. Experience of the OPA/NEMO hydrodynamic model, ERSEM type models, parallel computing and FORTRAN & LINUX will be an advantage. The project benefits from access to our in house 320 processor cluster and national computing facilities.

For an application form email Mrs C Tutte, at: vacancies@pml.ac.uk quoting reference number: PML75/08.

The closing date for applications is Thursday 8th January 2009. Interviews will be held in late January with a view to the appointment commencing as soon as possible.

Charity No. 1091222. Company No. 4178503. Collaborative Centre of the Natural Environment Research Council.

POSITIVE ABOUT DISABLED PEOPLE
[2689-016 (2009) : 52]

Tessella
Scientific Software Solutions

Providing innovative software solutions to scientific, engineering and technical problems

Scientific Software Developers and Consultants

We are looking for Scientists and Engineers with proven programming abilities (in C, C++, C#, Net or Java) to join our successful and growing business. You will be provided with extensive training and will have the opportunity to gain experience over a diverse range of projects in a variety of industries, including:

- Drug discovery & clinical trials
- Explosion modelling & risk assessments
- Environmental modelling
- Forensic data analysis
- Space mission design

Opportunities exist for new graduates (minimum 2:1) and candidates with commercial experience. Applicants with Masters or Ph.Ds are welcome.

Please visit www.tessella.com/careers for more information and how to apply.

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Tessella is an equal opportunities employer
[\[2689-017 \(2009\) : 52\]](#)

im
Industrial Minerals

ASSISTANT EDITOR
Industrial Minerals

Industrial Minerals, a monthly magazine, from mine to market the world's authority on non-metallic minerals supply and demand, seeks an Assistant Editor to join its dynamic publishing team.

Post involves researching, investigating, writing, and editing news, on-line news, and features to exacting deadlines in a demanding environment. Duties include international travel and event chairing and attendance.

Applicants must be well organised, demonstrate investigative flair and a gift for networking. A proven talent for writing, careful planning, attention to detail, a passion to unearth stories and information, and excellent communication skills are essential.

Education and/or experience in earth sciences/ minerals and business/ commodities journalism/research would be beneficial.

Please submit CV and covering letter to: Mike O'Driscoll, Editor, Industrial Minerals at modriscoll@indmin.com Nestor House, Playhouse Yard, London EC4V 5EX, UK. www.indmin.com [2689-018 (2009) : 52]

Development Scientist

Vivacta

Vivacta is specialising in the development of innovative *in-vitro* diagnostic devices using our novel patented piezofilm technology (see our website www.vivacta.com). We are based at the Kent Science Park, situated between Maidstone and Sittingbourne.

We are looking to recruit a Development Scientist. Prospective candidates should have a strong background in physics or a related field and educated to at least degree level or higher with 3+ years experience in IVD medical devices or biosensor systems development. Experience with electronics, signal processing, optics and scientific instrumentation is essential. Excellent communication skills are a pre-requisite as the position involves interacting with a team of multidisciplinary scientists and external contractors.

We are looking for innovative, enthusiastic and flexible people with the skills and foresight to ensure our success. We guarantee an open and challenging working environment in which your role and responsibilities can develop as the company expands.

Please send your CV and covering letter explaining how you can help our aggressive plans to succeed and your salary expectations to: Paul Monaghan, fax: 01795-419401, email: pmonaghan@vivacta.com
[2689-019 (2009) : 52]

BIPM

Bureau International des Poids & Mesures

The BIPM (International Bureau of Weights and Measures) in Sèvres, France, is an intergovernmental scientific organization whose mandate is to provide the basis for a coherent system of measurements throughout the world, traceable to the International System of Units (SI). It has an international staff of over 70 and an annual budget of about 10 million euros. Further information about the BIPM can be found on the website: www.bipm.org

The BIPM has the two following vacancies:

Research Fellow - Postdoctoral Research Assistant

Development of stable mass standards

Duties

The BIPM has responsibility for conservation and use of the physical object presently used to define the kilogram in the International System of Units (SI). Plans are being made to redefine the kilogram with respect to a fundamental constant of physics. To advance this programme, the BIPM will create a bank of new 1 kg artefacts whose physical properties and surface finish are optimised for mass stability at the part in 10^9 level. The artefacts will be stored and used under vacuum or in an inert atmosphere.

The successful candidate will carry out research and development aimed at creating storage and handling facilities as well as supervising the construction of the artefacts themselves. The best design solution will be guided by results of surface studies as a function of storage environment for various candidate materials. This work will be validated by using precision mass comparators maintained at the BIPM and through collaboration with other research institutes.

The BIPM offers a full-time 19 months fixed-term appointment starting 1 April 2009.

Qualifications

Applicants should have:

- a Ph.D. in physics:
- experience in surface science and vacuum systems:
- a fluent level of spoken and written English:
- ability to work in a multicultural environment and to maintain good working relations inside and outside the organization.

Requests for additional information may be addressed to

Dr. R. Davis, Head of the Mass Section: rdavis@bipm.org

Please quote reference RFM

Research Fellow - Postdoctoral Research Assistant

Laser-based ozone cross section and concentration measurements

Duties

The BIPM has a vacancy for a Research Fellow, postdoctoral research assistant for the characterization of a laser-based standard reference photometer system operating in the UV for accurate determinations of ground-level ozone concentration.

The BIPM offers a full-time 2 years fixed-term appointment.

The successful candidate will undertake a project to improve the laser based photometer system performance, with a view to providing highly precise and accurate measurements of ozone

concentration. A second part of the project will result in the modification of the system to perform new measurements of ozone absorption cross-sections within the UV.

Applicants should have:

- a Ph.D in physics or physical chemistry;
- experience in laser spectroscopy of the gas phase;
- a fluent level of spoken and written English;
- ability to work in a multicultural environment and to maintain good working relations inside and outside the organization.

Previous experience with lasers based measurement systems operating in the UV would be an advantage.

Requests for additional information may be addressed to Dr Robert Wielgosz, Head of the Chemistry Section: rwielgosz@bipm.org

Please quote reference RFC.

Employment conditions

The BIPM offers salaries and terms of employment in accordance with its Staff Rules, which are comparable to those of other international organizations based in France, operates its own contributory pension scheme and subscribes to a private medical insurance for its staff and their families.

Applications

The BIPM encourages applications from both women and men with relevant qualifications. A full Curriculum Vitae (C.V.) and covering letter should be sent by paper mail to the Director, BIPM, Pavillon de Breteuil, F-923 12 Sèvres Cedex, France by 15 January 2009 quoting the reference of the job vacancy. Applications may also be submitted by email to: fjoly@bipm.org

Applications should include the names of two referees who will be asked to comment upon the candidate's suitability for the post.

[2689-020 (2009) : 53]

Head of Biology (Cancer Immunology)

Competitive Package

Cambridge, UK

This is a unique opportunity to join a leading, highly innovative biotechnology company. Focussed on the development and commercialisation of products that address medical needs in areas such as infectious disease, oncology, and respiratory and autoimmune disease, MedImmune primarily employs antibody and vaccine technologies in its product development. With a strong and diverse R&D pipeline and an impressive portfolio of marketed products, the organisation has approximately 3,000 employees across the US, UK and the Netherlands.

In this new, high-profile position, you will play a key role in defining and refining the top-level strategy focussed on harnessing the immune system in order to identify novel cancer immunotherapies. As head of biology (cancer immunology) you will be responsible for creating and delivering the biology strategy, including the generation of an *in vitro* T-cell assay platform involving complex cellular immunology assays for multiple research projects. Ideally, you will also contribute to the development of pharmacology models addressing immune function and the search for predictive biomarkers and surrogate markers to facilitate the transition of NBEs into clinical development.

You will provide high-quality leadership to a small team of *in vitro* scientists and, via a matrix system, will direct the activities of an additional team of pharmacologists. For suitably senior candidates, there is the opportunity to take online management responsibility for these additional staff.

Educated to degree or Ph.D. level, you will bring to the role a broad understanding of human immunology, with a specific focus on T-cell systems. You will have in-depth practical experience of immune cell assays and models relevant to the development of oncology therapeutics. In this senior-level role, you will demonstrate the ability to clearly define and lead strategy and utilising an open, collaborative working style, engage with key governance bodies within the organisation and external networks to bring this to fruition.

To apply, please e-mail your CV to 08946@theRSAGroup.com Alternatively, call Dr Kay Wardle on +44 (0)1707 259333 for an initial, confidential discussion.

RSA, The Melon Ground, Hatfield Park, Hatfield, Herts AL9 5NB Tel +44 (0)170
rsvp@theRSAGroup.com www.RSAjobs.com
[2689-021 (2009) : 54]

EXECUTIVE SECRETARY OF THE COMMISSION FOR THE CONSERVATION OF ANTARCTIC MARINE LIVING RESOURCES (CCAMLR)

The Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR) invites applications for the position of Executive Secretary.

CCAMLR is an international organisation, with Headquarters in Hobart, Australia, responsible for giving effect to the objectives and principles of the Convention on the Conservation of Antarctic Marine Living Resources which provides for the conservation and rational use of marine living resources in waters adjacent to Antarctica.

The Executive Secretary manages a small administrative, technical and scientific staff; presents and manages the Commission budget; and organises the meetings of the Commission and its ad hoc and standing committees.

Applicants must be citizens/nationals of a Member of the Commission: (Argentina, Australia, Belgium, Brazil, Chile, People's Republic of China, European Community, France, Germany, India, Italy, Japan, Republic of Korea, Namibia, New Zealand, Norway, Poland, Russian Federation, South Africa, Spain, Sweden, Ukraine, United Kingdom of Great Britain and Northern Ireland, United States of America, Uruguay).

Selection Criteria

- Experience or detailed knowledge of the operations of international, regional and/or intergovernmental organisations.
- Demonstration of a high level of managerial and leadership experience and proven competence, in such areas as:
 - the selection and management of administrative, technical and scientific staff;
 - the preparation of financial budgets and the management of expenditures;
 - the organisation of meetings and provision of secretariat support for high level committees;
 - oversight and management of computer services and information technology.
- Familiarity with Antarctic affairs.
- Familiarity with fisheries and/or ecosystem management.
- Language skills.

Salary and Allowances

The appointment will be for a term of four years with the possibility of one additional four-year appointment. Present salary is in the range of US\$129,304 to US\$ 150,341 p.a. gross. Allowances are based on the UN system and include post adjustment, removal costs, installation grant, repatriation allowances, home leave allowance every two years, social security and child education benefits.

Availability

The individual chosen for the post of Executive Secretary must be available starting 15 February 2010 for a two-week period of transition with the incumbent Executive Secretary and will assume the post on 01 March 2010.

Additional Information

Please consult the CCAMLR website at www.ccamlr.org for complete information on duties, selection criteria and the application process.

Equal Employment Opportunity CCAMLR is an equal opportunity employer.

Closing

The closing date for applications is 17h00 (Australian Eastern Standard Time) 30 April 2009. Applications should be submitted electronically to recruit@ccamlr.org

A copy of the application should also be sent to the Member Country contact (see the CCAMLR Website for details).

[2689-022 (2009) : 54]

EPFL
ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE

EPFL Center for Neuroprosthetics
Faculty Positions at the interface of
Neuroscience and Bioengineering at Ecole Polytechnique Fédérale de Lausanne (EPFL)

The Brain-Mind Institute and the Institute of Bioengineering at EPFL invite applications for faculty positions at all ranks, from tenure track assistant professor to full professor, for the newly-launched Center for Neuroprosthetics. The Center, situated between the School of Life Sciences and the School of Engineering, seeks outstanding individuals working in the man-machine interface for motor control with invasive and noninvasive sensing and stimulation, in audition, in vision, and in spinal cord repair. The open faculty positions are offered in an environment of both theoretical and experimental research, rich for the development of novel enabling technologies as well as for seeking deeper understanding of fundamental mechanisms underlying the field of neuroprosthetics.

The Brain-Mind Institute offers a broader context of neuroscience, with strengths in cognition, behavior, cellular and molecular neuroscience, computational neuroscience, and neurodegeneration, among others. The School of Engineering and the Institute of Bioengineering offer strength in areas that include bio-MEMS/NEMS, bioelectronics, robotics and learning, integrated systems, biomaterials, biophotonics, molecular and computational systems biology, and stem cell biotechnology.

Excellent experimental infrastructure are available including core facilities in animal physiological and behavioral phenomics, animal and human imaging, quantitative light microscopy, genomics and proteomics, micro- and nano-fabrication, and electron microscopy and surface analysis.

Successful candidates are expected to initiate independent, creative research programs and participate in undergraduate and graduate teaching. Internationally competitive salaries, start-up resources and benefits are offered.

Applications should include a curriculum vitae with a list of publications, a concise statement of research and teaching interests, and the names and addresses (including e-mail) of at least five referees. Applications should be uploaded to:
<http://neuroprosthetics-rec.epfl.ch>

The deadline for applications is 28 February 2009.

Enquiries may be addressed to:
Prof. Jeffrey A. Hubbell,
E-mail: neuroprosthetics-rec@epfl.ch

For additional information on EPFL, the Schools of Engineering and Life Sciences, the Institute of Bioengineering, and the Brain-Mind Institute, and Institute of Bioengineering, please consult the web sites: <http://www.epfl.ch>, <http://sti.epfl.ch>, <http://sv.epfl.ch>, <http://bmi.epfl.ch>, and <http://ibi.epfl.ch>

EPFL aims to increase the presence of women amongst its faculty, and qualified female candidates are strongly encouraged to apply.
[2689-023 (2009) : 55]

UPLOAD YOUR CV TODAY
www.NewScientistjobs.com
New Scientist Jobs
[2689-024 (2009) : 55]

Johnson & Johnson Pharmaceutical Research & Development (J&JPRD), a member of the Johnson & Johnson Family of Companies, is recruiting for an experienced ADME Project Expert located in Beerse, Belgium

Johnson & Johnson Pharmaceutical Research & Development (J&JPRD) is a global research and development organization with researchers both in the United States of America and Europe. J&JPRD is organized as integrated Research and Early Development (RED) units which deliver clinically validated compounds to the full development organization.

Research and development areas encompass novel targets in psychiatric and neurologic disorders, pain, oncology, infectious disease, diabetes, haematology, metabolic disorders, immunological disorders, and reproductive medicine.

JANSSEN Pharmaceutica
www.janssenpharmaceutica.be/jobs

Johnson & Johnson PRD, a division of Janssen Pharmaceutica N.V

ADME Project Expert Discovery ADME/Tox Department

The Discovery ADMET group plays a critical role in drug discovery within J&J PR&D, with the goal of evaluating ADMET properties of compounds from a very early stage, through lead optimization to compound selection. Our multi-disciplinary department is well equipped with state of the art instrumentation and the latest technologies and models to assess both *in vitro* drug metabolism, *in vivo* pharmacokinetics, and *in vitro* genotoxicity. As part of the Beerse RED unit, our responsibilities are wide ranging, from supporting Discovery Project teams in the selection of new druggable lead candidates to streamlining the transition of NMEs to the Early Development phase.

This successful candidate will be responsible for representing the ADMET group on multi-disciplinary Discovery project teams, providing appropriate ADMET scientific input and actively contributing to the decision making process involved in the design, evaluation and selection of pre-clinical candidate molecules. In addition, the role involves leading a small team to further develop and integrate the use of pharmacokinetic prediction models (both empirical and physiologically based (PBPK)) into the local Discovery process and in collaboration with our worldwide initiative. As a member of the European ADMET team you will also interact with the Global Pre-Clinical Development, ChemPharm and Clinical PK/Advanced Modeling and Simulation organizations to ensure project progression. The successful applicant will also be a member of the Discovery ADMET Management Team, which is responsible for the overall strategic and scientific planning for the team.

Key Responsibilities

- Provide scientific ADMET leadership and guidance to drug discovery projects through the identification and management of ADMET related issues, strategic decision making, PK SAR and the use of PK/PD models.
- Work closely with colleagues in a cross-departmental matrix and multi-disciplinary team environment.
- Work with the Department and Leadership team to drive scientific and technical innovation
- Lead the Discovery research into the use of empirical and PBPK methodologies (Gastoplus, Simcyp) to predict absorption, clearance and distribution of molecules in pre-clinical models and in humans

Profile:

- Ph.D. (Chemistry, Pharmacology, Pharmaceutical Sciences) degree or equivalent with a minimum of 5-7 years relevant pharmaceutical industry experience.
- Excellent oral and written communication skills, strong quality awareness, enthusiastic and highly motivated, flexible and willing to interact across multi-disciplinary teams.

- An excellent understanding of the drug discovery process including delivery of compounds from discovery into the development phase.
- Project experience with an ability to influence decision-making at the strategic level. Experience in CNS projects will be a distinct advantage.
- Experience in PK prediction is preferred but full training will be given where necessary.
- Proven effectiveness as a team leader and a team player.
- Ability to lead, influence and motivate others in a matrix environment. Additional info:
- J&JPRD, Beerse, Belgium is offering a competitive salary package and a scientific challenging environment with state-of-the-art equipment
- J&JPRD is proud to be an equal opportunities employer.

If you are interested in this opening, please apply via our website:

www.janssenpharmaceutica.be and search for the corresponding requisition number 811840

Progress through innovation

Johnson & Johnson
PHARMACEUTICAL RESEARCH & DEVELOPMENT
DIVISION OF JANSSEN PHARMACEUTICA NV
[2689-025 (2009) : 56]

The University of Nottingham
School of Veterinary Medicine & Science
Leading the way...

The University of Nottingham's School of Veterinary Medicine and Science is the first new veterinary school to open in the UK for 50 years. The School is research driven and is already achieving international acclaim in the five research themes (Comparative Medicine, Reproductive Biology, Population Health, Infection and Immunity and Veterinary Education). We are developing a novel and cutting-edge teaching curriculum designed to equip graduates with the diagnostic, medical and surgical skills required to succeed in a changing world. We aim to provide a progressive, dynamic environment which will deliver an outstanding learning experience drawing upon leading-edge teaching methods and the latest research advances. We plan to offer an exciting and innovative five-year degree course which is designed with clinical outcomes in mind and is based upon excellence in teaching and scientific research.

Applications are invited for Associate Professors and Lecturers with research interests in the following areas:

- Host Pathogen Interactions
- Bioinformatics
- Molecular and Cellular Biology
- Molecular and Quantitative Genetics
- Developmental Biology

The School is divided into three clinical divisions each responsible for teaching the basic clinical sciences as well as clinical subjects. We expect the new academic staff to share our vision, be dynamic and be able to innovate and seize opportunities. A willingness to collaborate with other Schools within the University and to play a key role throughout the academic community at Nottingham is essential. Appointments to senior posts will be required to promote and facilitate teaching and research in their discipline and maintain an international reputation, possess leadership skills to develop new initiatives and contribute to, and enhance, existing research programmes.

Salary, depending on qualifications and experience, will be within the range:

- Non-Clinical Lecturer scale: £35,469 - £43,622 pa (salary can progress to £50,569 pa, subject to performance).
- Non-Clinical Associate Professor scale: £46,278 - £55,259 pa (salary can progress to £65,965 pa, subject to performance).

It is a condition of these posts that satisfactory enhanced disclosure is obtained from the Criminal Records Bureau.

Informal enquiries may be addressed to Professor G England, tel: 0115 951 6411 or Email: Gary.England@Nottingham.ac.uk.

For more details and/or to apply on-line please access:

<http://jobs.nottingham.ac.uk/CJ264505X2>. If you are unable to apply on-line please contact the Human Resources Department, tel: 0115 951 3262 or fax: 0115 951 5205. Please quote ref. CJ/264505X2.

Closing date: 30 January 2009.

<http://jobs.nottingham.ac.uk>
[2689-026 (2009) : 57]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs
Departmental BBSRC & NERC funded DPhil
Studentships 2009

To apply for the following studentships please complete the University application form (available from: www.admin.ox.ac.uk/asp/) and include two references from academic referees (follow procedure in Booklet A). Please submit two copies of the application form and all supporting material to the Graduate Administrator, Department of Zoology, University of Oxford, South Parks Road, Oxford OX1 3PS (and NOT the address detailed on the application form) by the closing date: 16 February 2009. Please remember to quote the advertised reference code.

Further information on the studentships can be obtained from www.findaphd.com.

Supervisors: Michael Bonsall, Tom Oliver (CEH Oxford) and Dr Jane Hill (York)
Title: Effects of habitat structure and climate change on butterfly metapopulation dynamics (Ref: DTG01).

Supervisors: Sarah Randolph, David Rogers
Title: Modelling tick-borne disease emergence in Europe (Ref: DTG02).

Supervisors: Stuart West, Angus Buckling
Title: Evolutionary explanations for cooperation (Ref: DTG03).

Supervisor: Adrian Thomas
Title: Strouhal number in swimming and flying animals (Ref: DTG04).

Supervisors: Steven Sinkins, Luke Alphey
Title: Dynamics of insect population replacement systems (DTG05).

Supervisors: Ben Raymond, Dr Rosie Hails
Title: The evolution of virulence in symbionts and vertically transmissible parasites (Ref: DTG06).

Supervisors: Angela McLean, Nim Pathy
Title: Evolution and emergence of a successful zoonosis (Ref: DTG07).

Supervisors: Simon Hay, Martin Speight
Title: Mapping the global distribution of the main Anopheles vectors of human malaria (Ref: DTG08).

Supervisor: Seb Shimeld
Title: Evolution of Left-Right Asymmetry (Ref: DTG09).

Supervisors: Robert Belshaw, Martin Maiden
Title: Do endogenous retroviruses cause disease in humans? (Ref: DTG10)

Supervisors: Tobias Uller, Ben Sheldon
Title: Phenotypic plasticity and the dynamics of sexual selection in novel environments (Ref: DTG11).

Supervisors: Charles Godfray, Martin Maiden
Title: The structure of aphid secondary symbiont populations (Ref: DTG12).

Supervisor: Owen Lewis

Title: Effects of habitat fragmentation on food web structure, dynamics and function (Ref: DTG13).

Supervisors: Nathalie Seddon, Joseph Tobias

Title: A global analysis of birdsong to test the role of signal evolution in speciation (Ref: DTG14).

Supervisors: Dora Biro, Tim Guilford

Title: Group decision-making in homing pigeon navigation (Ref: DTG15).

Supervisors: Mario Recker, Sunetra Gupta

Title: Investigating immune evasion mechanisms of malaria (Ref: DTG16).

The University is an Equal Opportunities Employer.

[\[2689-027 \(2009\) : 57\]](#)

New Scientist Jobs TRY ME

59% consider NewScientistJobs.com the best website for industry/commercial vacancies.

* Reed Business Information Jobseeker Research 2007

[2689-028 (2009) : 57]

Help us ensure the economy and society is resilient to environmental risk

Postdoctoral Research Fellows

£28,433 - £31,914 per annum

Fixed term of 3 years

A team of three Research Fellows will supervise and undertake research in the Centre's core themes of strategic risk appraisal, risk and evidence, and organisational risk management. Associated with Defra policy teams and supported by Cranfield academics, you will also develop your own funding streams to support future work programmes. We welcome suitable candidates from academia, consultancy or industry who are passionate about environmental risk management, have a demonstrable track record in delivery, and possess a Ph.D., publication track record, and the potential to develop innovative policy support for Government.

www.cranfield.ac.uk

EPSRC Engineering and Physical Sciences Research Council
NATURAL ENVIRONMENT RESEARCH COUNCIL
defra Department for Environment and Rural Affairs
ESRC ECONOMIC & SOCIAL RESEARCH COUNCIL
Cranfield UNIVERSITY

The Collaborative Centre of Excellence in Understanding and Managing Natural and Environmental Risks is a newly-funded strategic partnership between the Research Councils and the Department for Environment, Food and Rural Affairs. Based at Cranfield University, and working collaboratively across the remit of its funders, the Centre will provide a world-leading evidence base for risk-informed policy development within Defra and other government departments.

These high profile posts will deliver and disseminate influential policy-relevant research for Defra. In return, Cranfield University offers substantive opportunities for professional development and a highly effective, professional and collegiate working environment.

For an informal discussion please contact Professor Simon Pollard, Head of Sustainable Systems and Centre Director on

E: s.pollard@cranfield.ac.uk or T:+44 (0)1234 754101.

Apply online now at www.cranfield.ac.uk/hr or contact us for further details on

E: hr@cranfield.ac.uk or T: +44 (0)1234 750111 ext 2000.

Please quote reference number C/8119A.

Closing date: 21st January 2009.

www.cranfield.ac.uk

Valuing People

[2689-029 (2009) : 58]

GRESHAM COLLEGE
Funded 1597

Gresham Professor of Physic

For over 400 years Gresham College has provided free public lectures, seminars and conferences in the City of London. Applications are invited for the Gresham Professor of Physic, which can encompass any branch of the biological sciences.

The appointment is part time from August 2009 and normally for three years. Gresham Professors must offer six lectures each year. Gresham lectures attract large audiences and are also archived and made available through the internet, so candidates should have an interest in reaching a wide audience. An annual fee of £6,250 is payable.

More information about Gresham College is available at www.gresham.ac.uk

Further details from: Professor Sir Roderick Floud FBA, Provost Gresham College, Barnard's Inn Hall, Holborn, London EC1N 2HH Telephone 020 783 1 0575, fax 020 7831 5208, registrar@gresham.ac.uk

Applications to be returned by mid-day 19 February 2009
Interviews will be held on 19 March 2009
[2689-030 (2009) : 58]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs

Vaccine Programme Coordinator
£28,839 - £35,469 pa

Nuffield Department of Clinical Medicine - ORCRB Division

Applications are invited from scientifically qualified candidates, ideally with clinical trial experience, to work with the clinical trials team on the administration and coordination of this extensive research programme from vaccine construction through to overseas clinical trials.

The Jenner Institute (www.jenner.ac.uk) houses a large programme of vaccine research and development spanning vaccine design and construction, preclinical evaluation and testing in Phase I and II clinical trials. Vaccines are being developed for malaria, tuberculosis (TB), 'flu and hepatitis C virus. Clinical trials with these new vaccines are in progress in the UK and in several African countries. The group now seeks a vaccine programme coordinator to support the vaccine development programme

The post is based at the Centre for Clinical Vaccinology and Tropical Medicine, Churchill Hospital, Oxford (www.ccvtm.ox.ac.uk). There are strong links with other research centres in the University division of medical sciences and with overseas field sites.

The post is available for two years in the first instance, although this may be extended and is funded by the Oxford Radcliffe Hospitals Biomedical Research Centre.

Informal enquiries to Dr Alison Lawrie (Tel 01865 857382; email alison.lawrie@ndm.ox.ac.uk) or Dr Helen McShane (Tel 01865 617606; email helen.mcshane@ndm.ox.ac.uk).

An application form and a job description are available from the web link: <http://www.ndm.ox.ac.uk/ndmorcrb/vacancies> or from the Personnel Officer, ORCRB, University of Oxford, Old Road Campus, Off Roosevelt Drive, Headington, Oxford, OX3 7DQ (Tel: 01865 617604 or email: orcrb.personnel@ndm.ox.ac.uk). Please quote the reference HC-08-037-VTM. The closing date for applications is Friday, 9 January 2009.

Committed to equality and valuing diversity
[2689-031 (2009) : 58]

THE GLASGOW SCHOOL OF ART
DEPUTY DIRECTOR
Digital Design Studio
Competitive Salary

We have ambitious plans for our future - can you help us realise them?

The Digital Design Studio at Glasgow School of Art is a leading-edge research and academic centre within UK Higher Education and has become a flagship for advanced 3D digital technologies.

Our aim is to enhance our international standing with a significant investment in our premises, and by continuing to build on our successes, developing new areas of research and commercial activity with a range of partners and research collaborators. We need a strategic visionary to join us as Deputy Director, to lead on commercial and visualisation activity in order to help us realise our ambitions.

Building on our existing track record and your own track record in research, knowledge transfer and commercialisation - you will embrace our ambitions and play a key role in realising our development targets. Your ambition, leadership, excellent research profile, influencing skills and drive will be key to achieving success.

FOR AN INFORMAL DISCUSSION, PLEASE CONTACT: Paul Andersom on +44 (0)141 353 4719 or email p.anderson@gsa.ac.uk

FOR AN INFORMATION PACK, PLEASE VISIT www.gsa.ac.uk/deputydirectordds

T. 0141353 4463
F. 0141 353 4505
E: hr@gsa.ac.uk

Closing date for submission of completed applications: 19 January 2009.

The GSA is an equal opportunities employer.

CREATIVE EDUCATION & RESEARCH
[2689-032 (2009) : 59]

www.uni.lu

L'UNIVERSITE DU LUXEMBOURG

uni.lu

The University of Luxembourg, established in 2003, invites applications for the position of founding a new interdisciplinary centre being established by the University

Director of the Centre for Systems Biology.

Luxembourg (CSBL) (M/F)

The CSBL will be an autonomous, highly interdisciplinary unit within the University of Luxembourg whose Director will develop the vision, participate in the recruitment of key faculty and establish its research programs.

The Centre is intended to provide a research focus for the development of the future biological sciences in the University, and its Director will report directly to the Rector of the University.

Candidates must have extensive experience in leading significant academic research units, with experience in building and maturing new units, have an outstanding record of scientific achievement and have a focus on an innovative systems approach to biological research. Substantial experience in recruiting, leading the integration of multiple scientific disciplines into a coherent program and the multidisciplinary (biology, mathematical and computational biology, and new technologies) development of research teams is mandatory. Candidates from related disciplines are welcome to apply. The new Director will lead in the establishment and growth of the CSBL that is expected to achieve prominence among European research institutions over the next decade, and contribute substantially to the application of research to understanding human disease. The candidate may also expect to spend significant time within the institute of our research partner in the United States.

The scientific vision, people skills and the managerial and scientific maturity of the successful candidate are critical. The University of Luxembourg has established a strong collaborative research program with the Institute for Systems Biology, Seattle Washington, USA, and the new Director will have the responsibility to lead this collaborative research effort while building the CSBL and forging this joint international collaborative effort. The successful candidate will have access to resources from the University and from competitive third parties to accomplish the ambitious goals of the establishment and development of a visible centre of true excellence in research related to the systems biology of human disease. Further, a strong interest in translating research into practice would be an important advantage.

Candidates should forward a CV and a statement of vision for the development of the Centre for Systems Biology, Luxembourg to: Prof. Dr. Eric Tschirhart • University of Luxembourg • 162a, avenue de la Faïencerie • L-1511 Luxembourg

Applications must be sent before January 14th, 2009

The University of Luxembourg is an equal opportunity employer. Applications will be handled in strictest confidence

[2689-033 (2009) : 59]

University of Reading

School of Pharmacy

New **4-year BBSRC-funded Ph.D. programme** in Pharmacy

The Reading School of Pharmacy has a strong research base and was recently awarded Ph.D. studentships by BBSRC as part of a 4-year programme. Students will gain experience of several of the constituent disciplines of Pharmacy before embarking on their Ph.D. project and we hope to

appoint high calibre students to these positions. The following projects (with names of supervisors) are available from October 2009.

Cognitive effects of anticonvulsant cannabinoids in a seizure model (B Whalley)

Interaction of arrestins with G-protein-coupled receptors (C Krasel)

Synthesis and Evaluation of Chloride Channel Activators as Potential Therapies for Cystic Fibrosis (A Cobb)

Engineering novel polymeric nanomaterials for ocular drug delivery (V Khutoryanskiy, C Connon, H Osborn)

Development of new nanomaterials for drug delivery (H Osborn, F Greco)

Development, molecular modelling and novel formulation of metal-based anti-cancer drugs (K Strohfeltd, C Rawlinson)

Semi-automated reconstruction and quantitative statistical analysis of dendritic spines (B Whalley, G Stephens)

Cannabinoid receptors as therapeutic targets in neuropathic pain (G Stephens)

Bioavailability and stability studies on special paediatric drug formulations (P Donyai, C Rawlinson)

Applications for these studentships are encouraged from dynamic and enthusiastic applicants with suitable qualifications (2i or First Class degree or those expecting to graduate with such degrees, UK/EU applicants only).

Applicants should send a CV with the names of two academic referees to Pam Smart (p.j.smart@reading.ac.uk) by the closing date of January 30 2009 indicating a preference for two projects.

Informal enquiries can be made to the supervisors listed above or to the Director of Research (Prof Philip Strange, R.G.Strange@reading.ac.uk).

Further details are also provided on our website www.reading.ac.uk/pharmacy
[2689-034 (2009) : 60]

www.manchester.ac.uk/jobs

The University of Manchester
MANCHESTER 1824
Faculty of Medical and Human Sciences
School of Clinical and Laboratory Sciences

Research Technician (0.50 Fte)

£20,833 - £23,449 p.a. pro rata Ref: MHS/81400

The work of the group focuses on alleviating chronic/relapsing low back pain by investigating the underlying cell biology of disc degeneration in order to develop cell-based tissue engineering and regenerative strategies for its treatment. You will aid development of a model of human disc degeneration in order to test therapies for IVD regeneration and be responsible for culture of primary human cells and tissues, histology, molecular biology and protein biochemistry techniques.

Experience of cell and tissue culture, histology and molecular biology techniques is required. Experience of working with cartilaginous tissues or the intervertebral disc would be advantageous, but not essential.

The post is available immediately and tenable for 18 months.

Research Associate

£28,839 p.a. Ref: MHS/81401

The work of the group focuses on alleviating chronic low back pain by investigating the underlying cell biology of disc degeneration to develop cell-based tissue engineering and regenerative strategies for its treatment.

You will develop a model of human disc degeneration in order to test novel cell-based tissue engineering therapies for IVD regeneration and working independently, design and execute complicated experiments, work flexible hours and supervise Ph.D. students and research technicians.

Experience of culture of human cells and tissue explants, histology, molecular biology and protein biochemistry techniques is required as is a Ph.D. or equivalent in a subject related to cell or molecular biology. Significant research experience, preferably working in the area associated with the intervertebral disc or cartilage biology is required.

Informal enquiries for either of the above posts may be made to Professor Judith Hoyland Tel: +44 (0) 161 275 5425, E-mail: Judith.Hoyland@manchester.ac.uk or Dr Stephen Richardson Tel: +44 (0) 161 275 5299, E-mail S.Richardson@manchester.ac.uk

Application forms and further particulars can be obtained at <http://www.manchester.ac.uk/news/vacancies>. If you are unable to go online you can request a hard copy of the details from Barbara Milnes, Tel: +44-161-275-1190. E-mail : barbara.milnes@manchester.ac.uk.

Closing date: 9 January 2009.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2689-035 (2009) : 60]

LEADERBOARD BANNER SKYSCRAPER

GIVE YOUR BRAND SOME COLOUR

To communicate your brand to jobseekers and drive traffic to specific areas on your website use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com.

For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

NewScientist Jobs
[2689-036 (2009) : 60]

LONDON'S GLOBAL UNIVERSITY
UCL
UCL Cancer Institute

MSc Cancer (new for Sept 2009)

Applications are open for this exciting new programme designed to reflect the depth and breadth of research within the recently formed UCL Cancer Institute.

The aim of the programme is to look at the biology behind the disease processes which lead to cancer.

Students will learn about the cutting-edge research methods and techniques used to advance our understanding of this disease and design better treatment strategies.

This one year full-time taught course with a laboratory research project is designed for those with an undergraduate qualification in biomedical or life sciences, scientists, clinicians, people in industrial or healthcare settings or those contemplating a Ph.D. or medical studies in cancer.

Please visit our website for more detailed information: <http://www.ucl.ac.uk/cancer/msc-cancer/index.htm>
[2689-037 (2009) : 61]

JOBSEEKER E-NEWSLETTER

YOUR BRAND – DIRECT TO OUR AUDIENCE

To reach the www.NewScientistJobs.com registered user list, advertise your jobs on our Jobseeker E-newsletter. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk

NewScientist Jobs
[2689-038 (2009) : 61]

Wellcome Trust funded 4-year Ph.D. Programme in Pain Research: from molecules to Perception

Join the London Pain Consortium's vibrant community of over 20 postgraduate and postdoctoral scientists, on their well established Ph.D. Programme in Pain Research.

Pain is not only a major clinical problem, demanding new mechanistic insights for better drug development, but also a marvellous model system to study information processing in the nervous system. Mechanisms of synaptic plasticity, CNS regulatory circuits, sensory transduction, human and mouse genetics, functional imaging and bioinformatics are all research components of the LPC that are taught both on introductory courses in the first year and form the basis for full Ph.D. projects.

The programme

Year one involves a number of courses and three rotation projects, learning a wide range of neuroscience techniques. Students then choose a full research project in pain and a supervisor for the subsequent three years from Consortium and associated laboratories.

All Ph.D. projects involve collaborations between at least two internationally competitive and well-funded laboratories, with topics covering the whole range of neuroscience related to pain mechanisms and their control: molecular biology, cellular mechanisms, integrated systems neuroscience and human neurophysiology.

Funding

There are a number of Ph.D. studentships available funded by sources including the Wellcome Trust, MRC - CASE studentships with Pfizer and some College funded places, with a stipend and UK fees included.

For more information visit www.lpc.ac.uk

Closing date: 14th February 2009

Equality of opportunity is College policy

UCL

Imperial College London

University of Oxford

KING's College LONDON

[2689-039 (2009) : 61]

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* Reed Business Information Jobseeker Research 2007

[2689-040 (2009) : 61]

UNIVERSITY OF BIRMINGHAM

Department of Chemical Engineering, University of Birmingham.

Doctoral Training Centre in Hydrogen and Fuel Cells

- Starting tax free bursaries from £14,400 - 19,400 p.a. plus fees paid by the EPSRC.
- A four year postgraduate qualification carrying out research in hydrogen and fuel cells.
- Interdisciplinary - work across two Departments and two Universities. Based in the Midlands Energy Consortium:- Universities of Birmingham, Loughborough & Nottingham + Industries.
- Includes taught modules in science, engineering, team building as well as business and management.
- Open to UK / certain EU nationals with a good first degree (upper second or better) in any relevant mathematics, physical science or engineering discipline. Existing employees with relevant industrial work experience may also be considered.
- Joint projects available from Sept 2009 with following Departments;

Automotive Fuel cell hybrid vehicle modelling:- competition with plug-in vehicles

Chem. Eng. Testing solid oxide fuel cell systems
Hydrogen polymer fuel cell hybrid vehicles
Development of low cost MEAs

Chemistry Discovery of New NanoMaterials for Hydrogen Storage

Bioscience Hydrogen from biomolecules by novel methods

Materials Development of novel Pd alloy thin-films for use in high-temperature hydrogen membrane reactors

Mathematics Robotic programming of hydrogen vehicles
Computational Modelling of Single Chamber Fuel Cells

Economics Evaluation of Economically Efficient Energy and Fuel Investments

Policy Effect of fuel cell deployment on electricity generation policy

Industry sponsors include:- Johnson Matthey, Rolls Royce Fuel Cells, FuelCellUK, Air Products, Intelligent Energy, Ceramic Fuel Cells Ltd, Baxi, GM-Opel, Westfield, Adelan.

If you meet the EPSRC entry requirements please e mail your c.v. to r.w.greenwood@bham.ac.uk

A University of Fairness and Diversity

POSITIVE ABOUT DISABLED PEOPLE

[2689-041 (2009) : 62]

THE UNIVERSITY OF WARWICK
Centre for Scientific Computing

MSc in Scientific Computing

Are you interested in learning computing from the perspective of more than just one scientific discipline? The Centre for Scientific Computing (CSC) at Warwick offers an exciting interdisciplinary taught Masters course in Scientific Computing, ie the use of computers to solve problems in science and engineering. This course is largely lecture based, but also involves a dissertation component. Opportunities exist for entry in September each year.

The programme offers the following advanced modules:

- Foundations of Scientific Computing
- High Performance Computing
- Computational Linear Algebra
- Data Structures and Algorithms
- Monte Carlo Methods
- Computational PDEs

In addition to this taught component there is a long project which can be in any area of Scientific Computing. This will enable you to apply the techniques you have learnt to real problems in your area of scientific specialisation.

Applicants should possess, or hope to obtain, a 1st or 2ⁱ honours degree in one of the following sciences: Biology, Chemistry, Computer Science, Engineering, Mathematics, Physics and Statistics. Applicants from closely related disciplines will also be considered.

Details can be found on the University of Warwick's Centre for Scientific Computing (CSC) web page <http://www.csc.warwick.ac.uk>
[2689-042 (2009) : 62]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH
GeoSciences Masters Programmes

Exploration Geophysics (New for 2009)

Covering the fundamentals in Exploration Geophysics and their applications to hydrocarbon and mineral exploration, this programme is designed for science and engineering graduates seeking an advanced qualification for careers in the Resources industry (oil, gas, minerals, water, subsurface waste and CO₂ storage), as well as for those already in the industry wishing to enhance their technical skills and qualifications.

Carbon Capture and Storage (New for 2009)

This new multi-disciplinary programme will provide high-level training in all aspects of carbon capture and storage, as well as an overview of global carbon management.

Designed for geosciences and engineering graduates seeking an advanced qualification for careers in the energy industry, specialisation is possible through choice of optional courses from a wide selection.

University of Edinburgh, School of GeoSciences, Grant Institute, West Mains Road, Edinburgh EH9 3JW, UK
www.geos.ed.ac.uk/masters

The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336.

www.geos.ed.ac.uk
[2689-043 (2009) : 62]

Ph.D. Studentships in Semiconductor Physics and Space Instrumentation, PSSRI
Faculty of Science
Full-time, 3 year Ph.D. studentship (to start as soon as possible)
Based in Milton Keynes
CASE Studentships funded by STFC and e2v technologies.

The e2v Centre for Electronic Imaging (CEI) at the Open University campus in Milton Keynes is currently able to offer full-time Ph.D. CASE studentships funded jointly by industry (e2v) and the UK Science and Technology Facilities Council.

The Co-operative Awards in Science and Engineering (CASE) studentships are designed to give students experience outside a purely academic environment; use joint supervision of the student by the Open University and e2v technologies; and provide guidance from an experienced engineer with industrial relevance.

Students finishing the Ph.D. training all possess transferable skills and the expertise gained leads to successful careers within industry, academic research and space agencies.

Studentships cover the field of radiation damage in image sensors, sensor development, detector development for X-ray astronomy and planetary science and semiconductor device modelling. You will have or expect a good honours degree in physics or a related subject.

Informal enquiries are encouraged to Prof. Andrew Holland (a.d.holland@open.ac.uk)

For detailed information and to apply email k.t.guyler@open.ac.uk or telephone 01908 655169. Details of the department can be found at <http://pssri.open.ac.uk> and of e2v at www.e2v.com

Closing date: 30 June 2009.

Equal Opportunity is University Policy

The Open University
[2689-044 (2009) : 62]

Queen Mary
University of London
School of Biological and Chemical Sciences

Ph.D. Studentships available for 2009-10

The School is pleased to offer a range of 3-4 year funded studentships to commence in September/October 2009 funded by BBSRC, EPSRC, NERC and the College.

Research interests within the School cover the whole spectrum of biological and chemical sciences, with internationally acclaimed work in ecology, behaviour, evolutionary biology, genetics, protein structure and function, and molecular synthesis and catalysis.

Applications are invited from candidates with, or expecting to obtain, at least an upper-second class honours degree in an area relevant to the project.

The application closing date is 2nd February 2009.

Full details of the projects offered and application procedures can be found on our website (see below)

Masters Programmes

The following Masters Programmes are offered by the School for which applications are accepted all year round:

MSc in Chemical Research
MSc in Freshwater and Coastal Sciences
MSc in Marine Ecology and Environmental Management
MSc in Bioinformatics

Further details and application procedures can be found on our website:

www.sbcs.qmul.ac.uk or call 020 7882 3012.

[2689-045 (2009) : 63]

The Gatsby Charitable Foundation
Sainsbury Ph.D. Studentships in Plant Science

Enhanced postgraduate studentships, each for four years, starting in October 2009, will once again be awarded by the Gatsby Charitable Foundation, one of the Sainsbury Family Charitable Trusts. Each of the supervisors below will select a candidate who will then compete at interview, with Sainsbury Undergraduate students, for one of up to four Sainsbury Ph.D. Studentships. Interviews will be held in London on Friday, 6 March 2009. It would be expected that the studentship holder spend 6 months during their 3rd or 4th year at another University/Institute to gain additional experience.

Interested applicants should write, attaching a CV, before 23 January 2009, to one or more of the following:

Genetics and cell biology of nutrient sensing

Dr Anna Amtmann, Plant Science Group, Bower Bldg Faculty of Biomedical and Life Sciences
University of Glasgow. Glasgow G12 8QQ

Email : a.amtmann@bio.gla.ac.uk

Understanding the function of reactive oxygen species during the cell wall stress response in *Arabidopsis thaliana*

Dr Thorsten Hamann, Sir Alexander Fleming Bldg (Rm 609), Imperial College London, South Kensington Campus. London SW7 2AZ

Email : t.hamann@imperial.ac.uk

The protein import machinery of chloroplasts: using genetics to identify novel components of the TOC/TIC system

Dr R Paul Jarvis, Dept of Biology, University of Leicester, University Road, Leicester LE1 7RH

Email: rpj3@leicester.ac.uk

How will plants deal with a changing environment: plasticity and evolvability in *Arabidopsis thaliana*

Dr Paula Kover. Faculty of Life Sciences, University of Manchester, Oxford Road, Manchester M13 9PL

Email : Paula.X.Kover@manchester.ac.uk

Circadian clock control of primary metabolism in *Arabidopsis*

Professor Alison Smith Innes Centre, Norwich Research Park, Norwich NR4 7UH

Email : alison.smith@bbsrc.ac.uk

[2689-046 (2009) : 63]

UNIVERSITY OF BIRMINGHAM

Engineering Doctorates available at

The Centre for Formulation Engineering in the Department of Chemical Engineering.

- Starting tax free bursaries of over £19,400 p.a. plus fees paid by the EPSRC.
- A four year postgraduate qualification carrying out industrially relevant research.
- Based in a sponsoring company not in the University.
- Includes taught modules in science, engineering, team building as well as business and management.
- Open to UK / certain EU nationals with a good first degree (upper second or better) in any relevant physical science or engineering discipline. Existing employees with relevant industrial work experience may also be considered.
- Projects available with:
 - BASF (Germany) - Formulated hydrophobin based products.
 - Boots (Nottingham) - Emulsion based lipsticks.
 - Bristol Myers Squibb (Wirral) Granulation of pharmaceutical formulations.
 - Certech (Corby) Disposable ceramic cores for investment casting.
 - Rolls Royce (Derby) Disposable ceramic cores for turbine blade manufacture
 - Unilever (The Netherlands) - Validation of thermal processes in complex materials.

For more details on each project please see

www.eng.bham.ac.uk/chemical/pg/engd/positions.htm

- If you meet the EPSRC entry requirements please e-mail your c.v. to r.w.greenwood@bham.ac.uk

POSITIVE ABOUT DISABLED PEOPLE

[2689-047 (2009) : 63]

LEADERBOARD BANNER SKYSCRAPER

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For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

NewScientist Jobs

[2689-048 (2009) : 63]

vpc
VETERINARY PRODUCTS COMMITTEE
defra
Department for Environment, Food and Rural Affairs

Make a key contribution to veterinary health

Veterinary Products Committee - **19 new Members**

Established in 1970, the main role of the Veterinary Products Committee (VPC) is to advise the Veterinary Medicines Directorate on applications for new and renewal Marketing Authorisations (MAs), provisional MAs and variations, and Animal Test Certificates.

The VPC also has two sub-committees: the Appraisal Panel which evaluates all reports of suspected adverse reactions to veterinary medicinal products in humans and the Medical & Scientific Panel (MSP) which evaluates current research on organophosphate sheep dip products. We are looking to appoint ten new members for the VPC (including a nominee of the FSA), five for the Appraisal Panel and four for the MSP from January 2010 to December 2013. The VPC meets six times a year, the Appraisal Panel three times and the MSP twice. Meetings are held at VMD offices in Surrey lasting a day in each case.

To be considered, you must be a renowned expert in your particular specialism with a proven track record of applying your knowledge to develop strategy and policy. Experienced in working independently as well as within a committee structure to arrive at sound, balanced and timely decisions, you will also be able to communicate fluently at the highest levels.

Veterinary Products Committee

VPC 1 - Lay Member

VPC 2 - Molecular Biologist/Geneticist

VPC 3 - Parasitologist (food animal species)

VPC 4 - Pharmacist

VPC 5 - Pharmacologist

VPC 6 - Risk Analyst

VPC 7 - Veterinary Surgeon (large animal)

VPC 8 - Veterinary Surgeon (poultry)

VPC 9 - Virologist

VPC 10 - Food safety risk assessor to consumers (Food Standards Agency nominee)

Appraisal Panel

Appraisal 1 - Physician (accident & emergency medicine)

Appraisal 2 - Dermatologist

Appraisal 3 - Hand Surgeon Appraisal

4 - Pharmacologist Appraisal

5 - Veterinary Nurse

Medical and Scientific Panel

MSP 1 - Neurologist

MSP 2 - Clinical Neurophysiologist

MSP 3 - Pharmaceutical Researcher

MSP 4 - Public Health Epidemiologist

Remuneration for all roles is £146 per meeting with £74 for preparation time.

For further information and an application pack, please email publicappts@defra.gsi.gov.uk or telephone 020 7270 8417 quoting reference PAPPT71.

The closing date for applications is 12 noon, 23rd March 2009.

These appointments will be governed by the principle of public appointment based on merit with independent assessment and transparency of process. Candidates may come from a wide range of background and experience although the successful candidates will need to have a proven track record in at least one of the areas outlined above.

The UK Government and devolved administrations are committed to improving the diversity of their public bodies and welcome applications irrespective of race, ethnic or national origin, sex, marital status, disability, sexual orientation, religion, religious beliefs or similar philosophical belief, age, gender re-assignment or community background.

We would particularly welcome candidates from under-represented groups, for example, women, people with disabilities and members from Black and Minority Ethnic communities.

Regulated by The Commissioner for Public Appointments
[\[2694-001 \(2009\) : 50\]](#)

Working for public and animal health
Veterinary Laboratories Agency ®

The VLA is an international centre of expertise in animal health science and provides a broad range of specialist veterinary services and products to Government and commercial customers across the world.

The Centre for Epidemiology and Risk Analysis (CERA) is based in this modern building near Addlestone, Surrey, 30 minutes from central London:

Technical Data Manager

Salary £33,000 - £48,075 (Pay Band C)

Senior responsibility within a multi-disciplinary team for surveillance data management for VLA's Food and Environmental Safety programme. Must be experienced in developing relational databases & data quality; knowledge of Business Objects and XML helpful. ADP 4721

Database Manager

Salary £20,250 - £27,350 (Pay Band E)

You will manage disease control databases, including BSE and National outbreaks e.g. Avian Influenza, with responsibility for data quality and creating epidemiological outputs. Experience of data manipulation and relational databases would be advantageous. ADP 4723

Database Developers

Salary £20,250 - £27,350 (Pay Band E)

You will deliver database solutions for diseases including BSE, TB and National outbreaks. Knowledge of relational database development is required (ideally in SQL Server and MS Access), Business Objects and XML would be an advantage. ADP47Z3

Epidemiologists

Salary £33,000 - £48,075 (Pay Band C)

Experienced in quantitative epidemiology in animal or public health, you will lead multi-disciplinary research and/or surveillance project teams in challenging areas including food-borne zoonoses and TSEs. Excellence in communicating science and in project delivery demanded. ADP 4714

Epidemiological Scientist

Salary £20,250 - £27,350 (Pay Band E)

As a member of a multi-disciplinary team, you will support successful delivery of research and/or surveillance projects through tasks including descriptive data analysis, managing implementation of fieldwork and questionnaire design. Interest in animal health and epidemiology essential. ADP 4720

For more details and an application form, please visit www.vla.gov.uk or write to: Personnel, Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting the relevant reference.

The closing date for receiving application forms is 14th February 2009.

We offer you a choice of either an Occupational Pension Scheme or Stakeholder Pension Scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

The VLA is committed to equality and diversity in the workplace.

regulated by Civil Service Commissioners
INVESTOR IN PEOPLE

An Executive Agency of the Department for Environment, Food and Rural Affairs
[2694-002 (2009) : 51]

Syngenta is one of the world's leading companies with 22,000 employees in over 90 countries dedicated to one purpose: bringing plant potential to life. We contribute to addressing some of the planet's most critical issues such as the rising demand for food from a growing population. Syngenta employees have a major impact on the health and well-being of communities all around the world. They work in a focussed, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. There's never been a better time to join Syngenta. For more information on working for Syngenta, please visit www.syngenta.com/careers

Exciting opportunities for versatile ADME specialists

Excellent packages - Jealott's Hill, Bracknell, Berkshire

We have two positions for experienced scientists who are motivated by the challenge of leading our ADME activities in an exciting multi-disciplinary environment. Working alongside experts in related toxicology and metabolism disciplines, the successful candidates will have the opportunity to extend their own experience whilst making a critical contribution to the selection and development of new agrochemicals.

Senior Technical Expert - ADME

With responsibility for leading the development and application of our ADME capabilities, you will lend your expertise to a range of projects. Versatile and flexible in your approach, you will find yourself involved in forming scientific strategy, designing and delivering innovative ADME study packages using third-party suppliers and representing the company in scientific discussions with government regulators and industry bodies. With a degree and, ideally, a Ph.D. in a field of study relevant to ADME, you'll have substantial relevant experience, expertise in pharmacokinetics and a sound grasp of mammalian toxicology.

Technical Expert - ADME

You will take responsibility for the design, delivery and interpretation of ADME study packages using third-party suppliers, as well as making a key contribution to the further development of our ADME capabilities. You will also enjoy the challenge of broadening your role to include related aspects of metabolism in other biological systems whilst maintaining your ADME focus. Educated to at least degree level in a relevant discipline, you will bring significant ADME experience and sound background knowledge of mammalian toxicology.

The successful candidates for both positions will ideally have experience of working in an appropriate industry, in-depth knowledge of global regulatory guidelines and will be able to demonstrate strong leadership, team working and communication skills.

To apply online please visit www.syngenta.com and navigate to our current vacancies via the career page.

Closing date: 14th February 2009.

syngenta

Bringing plant potential to life.

[2694-003 (2009) : 52]

Agriculture and Horticulture Development Board

The Agriculture and Horticulture Development Board (AHDB) is a new Non-Departmental Public Body whose £50m annual programme of work is funded by statutory levies. Our role is to help improve the efficiency and competitiveness of six agriculture and horticulture sectors in parts of the UK representing about 75% of total UK agricultural output - pig meat in England, beef and lamb in England, commercial horticulture in GB, milk in GB, potatoes in GB, cereals and oilseeds in the UK. AHDB headquarters will be located in Stoneleigh, Warwickshire from 2009.

We are currently restructuring the business and have created a new sector structure to deliver the strategy for our levy payers.

Director of the HDC Sector
Stoneleigh, Warwickshire

Ref: 2006
Excellent salary and benefits

AHDB is seeking an adaptable high calibre plant scientist, ideally with both research and commercial experience to head up our Horticulture Division.

As part of the AHDB Senior Team, the Director of the HDC Sector is responsible for managing the horticulture sector team to deliver the HDC strategy. This will be achieved by supporting the HDC Board effectively with the development and implementation of its strategy in line with the AHDB Corporate Plan, evaluating the performance against targets and advising the HDC Board accordingly. In particular the post holder will be expected to input technical advice into the horticulture section of the AHDB Corporate Plan.

Key aspects of the role are to provide a focal point for the horticulture sector, to drive change through the effective engagement with levy payers and key stakeholders and to ensure that the work being undertaken for the sector achieves maximum benefit to the horticulture levy payers in Great Britain.

This will involve:

- The line management of the staff undertaking R&D, Knowledge Transfer and Sector Communication in the horticulture division, who collectively manage a research programme of over 200 projects with an annual budget of £3.5m.
- Working with colleagues in the AHDB centralised functions and other sector divisions.
- Liaising with relevant stakeholders, levy payers, funders and relevant Defra staff.

A job description and application form can be downloaded from www.ahdb.org.uk
Email bernadette.garvey@ahdb.org.uk, alternatively write to Bernadette Garvey, Agriculture and Horticulture Development Board, Stoneleigh Park, Warwickshire, CV8 2LZ.
Closing date: 23rd February 2009.

www.ahdb.org.uk
[2694-004 (2009) : 52]

ucb
RSA Executive Search

Opportunities in Research DMPK Brussels, Belgium

UCB is a leading biopharmaceutical company, dedicated to the discovery, development and commercialisation of innovative pharmaceutical and biotechnology products in the fields of CNS, immunology and oncology. UCB is committed to developing an industry-leading Research DMPK function. In line with this strategy, a number of key roles have been created for forward-thinking DMPK Scientists, to be based within the CNS Research Hub in Brussels:

Senior DMPK Bioanalytical Scientist & Laboratory Manager

You will be responsible for the provision of quantitative analysis of drugs and metabolites in biological matrices in support of drug discovery programmes. Leading a team of technical staff, you will efficiently manage the laboratory, introducing new methodologies to increase efficiency and quality of sample analysis. Educated to degree or Ph.D. level, you will demonstrate a detailed understanding of HPLC and LC-MS - including method development, analytical quality control, trouble-shooting and reporting. Your technical knowledge will be complemented by several years of pharmaceutical/biopharmaceutical industry experience, gained within a Research DMPK environment. Ref: 081128@theRSAGroup.com

Senior Scientist, *in vitro* Metabolism

You will be responsible for the provision of practical and strategic *in vitro* DMPK support to all CNS drug discovery projects. Using your extensive practical skills, you will play a key role in developing and implementing new assays and methodologies, mentoring junior staff in these areas. You will represent the department on project teams and will liaise closely with colleagues across a range of disciplines. Educated to degree or Ph.D. level, you will bring to the role several years' industrial experience, gained within a Research DMPK environment. You will demonstrate a successful track record in a range of *in vitro* DMPK methodologies, including CYP inhibition and induction, stability assays in microsomes or hepatocytes and protein binding, combined with a solid understanding of *in vivo* DMPK methodologies. Ref: 081129@theRSAGroup.com

Senior Scientist, *in vivo* PK and PK/PD

You will be responsible for the provision of practical and strategic PK and PK/PD support to all CNS drug discovery projects. You will take a leading role in the provision of DMPK support to project teams, defining the strategy and providing input into study design and data interpretation, with a particular emphasis on PK and PK/PD. Educated to degree or Ph.D. level, you will bring to the role several years' pharmaceutical or biotechnology industry experience, gained within a Research DMPK environment. You will demonstrate a strong technical background in a range of *in vivo* and *in vitro* DMPK methodologies and a successful track record of representing your department on project teams. Ref: 081130@theRSAGroup.com

Scientist, Bioanalysis

You will provide high quality bioanalytical support to *in vitro* and *in vivo* studies, developing and applying LC-MS methodologies to the quantitative and qualitative analysis of NCEs and their metabolites in biological samples. An industry-experienced Bioanalyst, you will bring to the role a detailed knowledge of HPLC and LC-MS techniques, gained within a Research DMPK environment. Ref: 09068@theRSAGroup.com

Scientist, *in vivo* PK

You will be responsible for the planning, management, analysis and reporting of *in vivo* PK studies in support of drug discovery projects. An industry experienced scientist, you will demonstrate solid experience of DMPK, bioanalytical techniques and PK tools as applied to drug discovery. Ref: 09069@theRSAGroup.com

All roles require pro-active and flexible team players with excellent organisational and communication skills who will welcome the challenges of this fast-paced entrepreneurial environment. To apply, please e-mail your CV to the relevant address. Alternatively, call Dr Kay Wardle on +44 (0)1707 259333 for an initial, confidential discussion.

RSA, The Melon Ground, Hatfield Park, Hatfield, Herts AL9 5NB Tel +44 (0)1707 259333
rsvp@theRSAGroup.com ; www.RSAjobs.com
[2694-005 (2009) : 53]

THE RIGHT CHEMISTRY

WILEY-VCH, a subsidiary of the distinguished publishers John Wiley & Sons Inc. New Jersey, is an international science publisher based in Germany with over 80 years experience of producing high-quality professional magazines, scientific journals, books and electronic media in Chemistry, Physics, Materials Science and Life Sciences.

As part of the development of our chemistry portfolio we are about to launch ChemCatChem covering all areas of catalysis. ChemCatChem is a sister journal to Angewandte Chemie, and we are now offering the following position:

Associate Editor (f/m)

ChemCatChem is an international journal co-owned by the Chemistry Publishing Society Europe (ChemPubSoc Europe). ChemCatChem covers fundamental and applied aspects of bio-, homogeneous and heterogeneous catalysis.

As an Associate Editor you will be responsible for peer-review procedures and the acquisition of journal content. This will involve close interaction with Editorial Board members as well as with authors and referees from all over the world, and representing the journal at international conferences. In addition, you will be involved in all aspects of the editing and publishing process.

Applicants for this position should have a broad interest in chemistry, be self-motivated, have excellent organizational and communication skills (written and verbal), be diplomatic, flexible, familiar with text and graphics computer applications, and have an excellent command of the English language. Fluency in German and previous publishing experience would be advantageous.

The Editorial Office is based at WILEY-VCH in Weinheim, a lively small town within short distance of the vibrant urban centres of Heidelberg and Mannheim in southwest Germany. Applicants should send their full CV with a covering letter describing their suitability for the post to:

WILEY-VCH Verlag GmbH & Co. KGaA Human Resources
Christiane Rabe Boschstrasse 12 69469 Weinheim Germany
E-mail : Christiane.Rabe@wiley.com

WILEY-VCH

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<http://www.wiley-vch.de>

[2694-006 (2009) : 54]

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NewScientist Jobs

[2694-007 (2009) : 54]

BURGOYNES
DR BURGOYNE & PARTNERS LLC
CONSULTING SCIENTISTS AND ENGINEERS

Forensic Fire and Explosion Investigation

Burgoynes has been established for 40 years, specialising in the forensic investigation of fires, explosions, traffic accidents and engineering related failures for insurance, engineering/manufacturing companies and legal clients. Burgoynes has a network of offices in the UK and overseas (USA, Singapore and Hong Kong).

We currently have a number of vacancies in our UK offices (London, Basingstoke, Kenilworth, Manchester, Ilkley and Glasgow) for scientists and engineers to train in the forensic investigation of fires and explosions. These positions offer excellent prospects and represent an opportunity to enter a unique profession offering a wide variety of technical challenges and scientific interest in a commercial environment.

The Ideal Candidate will have:

- A good honours degree in a science or engineering discipline.
- Post-graduate experience in a technical role.
- An aptitude and enthusiasm for problem solving.
- The ability to communicate clearly both orally and in writing.

Benefits include Company Car, Contributory Pension Scheme, Medical and Other Insurances, Relocation Package, 5 Weeks Holiday.

Further information about the vacancies is on our web site www.burgoynes.com and application forms are available from: recruitment@burgoynes.com (please include your postal address) or from Miss S Ambrose-Kemp, Dr JH Burgoyne & Partners LLP, 11-12 Half Moon Court, Bartholomew Close, London, EC1A 7HF

www.burgoynes.com

Dr JH Burgoyne & Partners LLP (Burgoynes) is an Equal Opportunities Employer.
[2694-008 (2009) : 54]

Synthetic Organic Chemists
Hoddesdon, Hertfordshire

Merck Sharp & Dohme Limited (MSD) is the UK subsidiary of Merck & Co., Inc., of Whitehouse Station, New Jersey, USA, a leading research-based pharmaceutical company that discovers, develops, manufactures and markets a wide range of innovative pharmaceutical products to improve human health.

Our Development Laboratories, part of our worldwide R & D function, are now looking for Synthetic Organic Chemists to join our Process Research Group in Hoddesdon, Hertfordshire. This department is responsible for the discovery, development and scale up of synthetic routes to pharmacologically active compounds and the supply of bulk drug for safety assessment studies and clinical trials.

Ph.D. Chemists in Process Research

(Organic Chemistry)

With a Ph.D. and some relevant post-doctoral experience, the successful candidate for this position will have a proven track record of innovative problem solving in a high performance environment. In addition to excellent practical skills and top-tier knowledge of synthetic organic chemistry, a creative ability for planning and executing assignments in a multidisciplinary environment is essential. Good written and oral communication skills are also key attributes, as is the ability to collaborate and work as part of a team.

Chemistry Graduates in Process Research

(Organic Chemistry)

As an enthusiastic chemist, you will play an important role in one of our teams which are responsible for the discovery and development of new chemistry leading to our drug candidates. The position involves laboratory scale development of synthetic routes and their subsequent implementation on larger scale. Applicants should have a BS/MS degree in chemistry, preferably with industrial experience and an aptitude for practical organic chemistry.

Both these permanent positions offer an excellent opportunity to broaden your knowledge of process chemistry and develop your technical skills in a stimulating environment within a unique facility in the industry. Working as part of an international team you will interact with other scientists in all aspects of the drug development process. MSD has a strong commitment to ongoing training and personal development. We provide first-class facilities and encourage our staff to maximize their potential through published work and conference participation. We also offer an attractive salary and a first rate benefits package.

If you are interested in applying for one of these positions, please email hoddesdonrecruit@merck.com, enclosing a full CV and cover letter quoting reference DevlabPR/2009.

The closing date for applications is 20th February 2009.

For more information please visit the following websites: www.msd-uk.co.uk and <http://www.merck.com/mrl/>

Due to anticipated high levels of interest we will not be able to respond to individual applications, however if you are successful at this stage, we will contact you to arrange a first interview.

MERCK SHARP & DOHME
[2694-009 (2009) : 55]

The Biotechnology and Biological Sciences Research Council (BBSRC) is the principal public funder in the UK for research on underlying processes in biology, including genetics, cell and tissue biology and plant and animal sciences.

Joining our Innovation and Skills Group, you will bring drive and determination to increasing the economic and social impact of the research and training we support. In particular, you will play a vital role in engaging with partners and organisations to maximise the impact of our activities.

Strategy & Policy Manager

(Bioscience Skills and Careers)

c. £33,000

Ref: JRU 15/09

Leading the development of agreed policy and strategy initiatives in the areas of bioscience skills and careers, you will actively work with partners in developing strategic, evidence-based interventions in the skills pipeline.

Your ability to plan and progress a diverse range of projects will be backed up by excellent organisational, analytical, networking and communication skills. You will also have a strong base of knowledge gained by a degree or equivalent in a biological or related subject and/or relevant experience.

Senior Business Interface Manager

c. £33,000

Ref: JRU 16/09

Managing and delivering BBSRC strategy for business engagement and activities in a designated area, you will build relationships with a range of organisations and stakeholders. The post includes management and development of two Business Interface Managers.

Business Interface Manager

c. £26,000

Ref JRU 17/09

Increasing the breadth and depth of our interaction with business, you will facilitate greater exchange with UK-based life science companies to create partnerships and help to manage joint research programmes.

For both the above Business Interface roles, your understanding of biological sciences will be underpinned by a relevant academic qualification. Quick to learn and flexible enough to manage a diverse and rapidly changing portfolio of projects, you'll be able to analyse and present complex information, work to deadlines and build relationships.

For an application form and further details, please visit the JRU website to download the application documents - <http://jru.rcuk.ac.uk/AllVacancies.htm>

Alternatively please contact Laura Hay via email; jru-recruitment@ssc.rcuk.ac.uk or telephone 01793 416464 quoting the job reference number.

The BBSRC welcomes applications from all sections of the community irrespective of race, ethnic origin, religion, sexual orientation, disability, age or gender. As users of the disability symbol, we guarantee to interview all disabled applicants who meet the minimum criteria for the vacancy.

POSITIVE ABOUT DISABLED PEOPLE

BBSRC

bioscience for the future

[2694-010 (2009) : 56]

Tracerco

Physicist / Development Engineer

Up to £35k (dependent on experience)

(Benefits include defined benefit company pension scheme, bonus scheme and share incentive plan)

A global business employing over 250 highly qualified staff with headquarters in Teesside, Tracerco delivers world-class diagnostic measurement services and specialist instrumentation to international customers in the Oil, Gas and Chemical Industries.

An exciting opportunity has arisen in Billingham for a motivated and creative Physicist / Development Engineer to work in our product development department, helping to deliver the next generation of Tracerco instruments.

You will be a proficient experimentalist with excellent mathematical skill and be able to demonstrate an innovative approach to problem solving, modelling and conducting experiments, alongside building and trialing prototypes.

Possessing a degree (or equivalent) in Physics or a related engineering discipline, the successful candidate should ideally have prior technical development experience. Recently qualified candidates, with the desire to develop in a fast moving commercially focussed environment, will also be considered. Knowledge of radiation and instrumentation would be beneficial.

To apply, please send your CV, a covering letter and current salary details to Tracerco.Recruitment@tracerco.com by 27th February 2009. Shortlisted applicants will be contacted within three weeks of the closing date, after which you must assume that on this occasion your application has been unsuccessful.

JM

Johnson Matthey

Tracerco is part of the Johnson Matthey Group, a FTSE 100 Company with an annual turnover of over £4 billion, operating in 34 countries and employing 8,000 people. Tracerco has won multiple prestigious awards.

www.tracerco.com

Tracerco

Providing Insight Onsite

[2694-011 (2009) : 56]

Caring For Our Environment

Cyngor Cefn Gwlad Cymru
Countryside Council for Wales

Would you like to help sustain Wales' natural heritage so that everyone can enjoy it and benefit from it?

Then join us and become an

EARTH SCIENCE OFFICER

providing CCW with expertise in all aspects of earth heritage conservation.

Starting salary: £23,418 a year rising to £32,443 after five years satisfactory performance.

Full-time appointment (37 hours per week).

Location: Cardiff.

Please quote reference number 000372.

Or an

ESTUARY GEOMORPHOLOGIST

providing the best possible advice on coastal processes and the influence they have on defining physical and biological environments of the Welsh coast and estuaries. You will also play a specialist estuarine geomorphology role as part of our Severn Tidal Power Feasibility Study project team.

Starting salary: £23,418 a year.

Fixed-term, Full-time appointment until 24 December 2010 (37 hours per week).

Location: Cardiff

Please quote reference number 000828.

For further job details and an application form:

- Visit our website www.ccw.gov.uk
- Phone our enquiry line on 01686 613400
- Email d.manning@ccw.gov.uk or j.avery@ccw.gov.uk

Closing date: 19 February 2009 midday.

www.ccw.gov.uk

NATUR NATURE

AMGYLCHEDD ENVIRONMENT

POBL PEOPLE

Noddir gan Lywodraeth Cynulliad Cymru
Sponsored by Welsh Assembly Government
[\[2694-012 \(2009\) : 56\]](#)

We know you're out there

New Frontiers Manager

(Strategic Innovation)

£35 - £45 + Benefits, Hampshire

Our client has built a reputation as one of the world's leading fast moving consumer goods companies. As New Frontiers Manager you will help identify, investigate and assimilate new technologies that will drive future trends in research and development. You will direct and manage this research, ensuring that innovations are captured and translated into tangible results which impact on products, and influence future strategies.

Key Accountabilities

- Define long-term (10-20 years) consumer and societal trends, and identify and investigate emerging technologies which will meet the needs of the consumer and the business.
- Define future product solutions which will directly influence the strategic direction of our client's project portfolio.
- Manage and deliver projects, predominantly with external companies, to investigate the potential for the new technologies to be developed into concepts/prototypes.

Knowledge, Skills and Experience

- Educated to degree level in a scientific or technical discipline.
- Experience of uncovering innovative solutions and incorporating new technologies/ methodologies.
- Experience of managing projects involving external parties.
- Establishment and management of expert network across sectors and industries.

As well as a competitive salary our client offers an excellent benefits package and fully expensed relocation support.

Please contact Alison Fisher at Hudson Shribman Scientific Recruitment on +44 (0)207 421 5200 or +44 (0)7814 547 440, or apply via email to: newfrontiers@hs.scientific.co.uk

Closing date: Friday 20th February 09.

HUDSON SHRIBMAN
scientific recruitment
www.hs-scientific.co.uk
[2694-013 (2009) : 57]

FALKLAND ISLANDS GOVERNMENT

FISHERIES STOCK ASSESSMENT SCIENTIST

£26,106 - £32,166 + 25% Gratuity / 2 year contract / Relocation grant

The Fisheries Department of the Falkland Islands Government invites applications for the post of Fisheries Scientist (stock assessment). This position is vital for the continued development of assessment capabilities of squid and fish stocks within the Department.

Candidates should have the ability to apply standard fish stock assessment techniques and develop new approaches. The successful applicant will be expected to contribute to the development of fishery management policy on the basis of the assessments. Candidates should be capable of working as part of a small, dedicated team and be prepared to fill a flexible role, including participation in research cruises.

Candidates should ideally be qualified to Ph.D. level in an appropriate biological, fisheries or mathematical discipline with at least two years' experience of fisheries stock assessment or other relevant discipline, such as population dynamics. A high level of competence with computers and modern statistical methods is essential. Experience in one or more of the following areas would be advantageous: mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming or database design.

The contract package includes:

- Fares to and from the Falklands at the beginning and end of contract
- Mid-contract leave return passage
- End of contract gratuity of 25% of salary
- Generous relocation grant
- Education allowance if applicable

For further information, a full job description and an application form please contact:

Recruitment Officer, Falkland Islands Government Office, Falkland House, 14 Broadway, Westminster, London SW1H 0BH

Tel: 020 7222 2542 Fax: 020 7222 2375

Email: recruitment@falklands.gov.fk

Completed application forms should be returned to the above address no later than Thursday 5th March 2009. www.falklands.gov.fk

DESIRE THE RIGHT

[2694-014 (2009) : 57]

RENISHAW
apply innovation™

Come and design the future of neurosurgery...
Wotton-under-Edge, Gloucestershire
Close to the M5 and Bristol

Renishaw plc is a UK-based world leader in the design and manufacture of precision measurement and spectroscopy equipment. We employ over 2,200 people in 31 countries, who enjoy competitive salaries and benefits. With exciting new opportunities within our new medical products line, three vacancies have arisen:

Senior Design Engineer (Ref. NP5187)

An enthusiastic and self motivated Senior Mechanical Design Engineer s required to support Renishaw's developing stereotactic activities. The successful applicant will play a major role in the design and development of novel surgical robot devices.

Senior Software Engineer MR Physicist (Ref. NP4926)

This new role has been created with the purpose to further develop Renishaw's Neurological Planning Software, with specific reference to Image Processing and MR (Magnetic Resonance) Imaging capabilities.

Software Engineer (Ref. NP5183)

This role will be primarily involved in the design and development of new functionality within, and maintenance of, software for Renishaw's NeuroMate surgical robot, with the majority of work centred on the embedded software.

Visit www.renishaw.com/careers for further details of all of the above positions, and to apply on-line.

Closing dates: Friday 6th March 2009

Renishaw plc, Personnel, New Mills, Wotton-under-Edge, Glos GL12 8JR 01453 524524 01453 524901
recruitment@renishaw.com
[2694-015 (2009) : 57]

University Hospitals NHS
Coventry and Warwickshire
NHS Trust

DEPARTMENT OF CLINICAL PHYSICS AND BIOENGINEERING - COVENTRY

CLINICAL SCIENTIST IN RADIOTHERAPY PHYSICS

Starting salary up to £29,021 (Band 7) depending on qualifications and experience Ref: JB-AHP-658

As part of a new initiative in Coventry to attract high quality scientists into healthcare, applications are sought from enthusiastic physicists who have an approved MSc in Medical Physics or a Ph.D. in radiotherapy or medical imaging to train and work as Clinical Scientists in Radiotherapy Physics at the Arden Cancer Centre, University Hospital, Coventry.

Following a well developed and IPEM approved training programme, you will be trained in all aspects of radiotherapy physics including treatment planning, machine quality control, unsealed source therapy and brachytherapy. For a further two years you will work under supervision in the clinical environment until you achieve state registration whereupon you will become an independent Clinical Scientist working on both the routine and development aspects of radiotherapy physics. Those entering with an MSc will be encouraged to follow a programme which includes doctoral research.

The Centre has five Elekta megavoltage machines with MLC and EPID, delivering 4MeV to 20MeV beams and step and shoot IMRT. There is an active program to develop IMRT technically and clinically at the Centre as well as research into adaptive treatment. CT, MRI and PET imaging and Prosoma virtual simulation along with standard simulation with single slice CT is available. Dose prediction is done with the XVplan open platform and XIO planning systems. There is one Gulmay 250kV orthovoltage unit and a dedicated 5MeV Betatron for Total Skin Electrons. Brachytherapy is provided with iridium implants and a Nudetrion HDR unit. Unsealed Source therapy is also provided by the Radiotherapy Physics Section which has 11 scientists and 14 technical staff and is one part of the Department of Clinical Physics and Bioengineering.

The Centre is located on the University Hospital site at Walsgrave which is on the edge of historic Coventry with convenient transport to the City and easy access to rural Warwickshire, the M6 and the M69 motorways.

For further information please contact Dr John Mills, Department of Clinical Physics and Bioengineering on 02476 967258.

Apply online at www.jobs.nhs.uk

Closing date: 25th February 2009.

The Trust is committed to equal opportunities within the workplace.

We are a smoke free Trust.

Flexibility is the key to worklife balance
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[2694-016 (2009) : 58]

Research Development Leader and Deputy Team Head

£33,118 minimum Swindon

The Economic and Social Research Council (ESRC) is the UK's leading research agency for the social sciences. The studies and research we undertake are vital in enabling government, business and the public to learn about social and economic change and understand the reasons behind it.

Making a significant contribution to the development and delivery of research investments, you will identify outstanding opportunities for research in order to maximise the potential of Council investments. Identifying appropriate modes of funding for research, opportunities for knowledge sharing and strategies for commissioning research will be part of your role.

With a degree and postgraduate level knowledge and experience within the field of psychology, you will have a thorough understanding of current scientific agendas and methodological issues in social sciences. Essential to this role is the ability to form effective partnerships and establish collaborative links with a range of contacts, using excellent interpersonal, influential and communication skills.

For an application form and further details, please visit the JRU website to download the application documents - <http://jru.rcuk.ac.uk/AIIVacancies/2209.htm>

Alternatively please contact Fiona Mitchell via email; jru-recruitment@ssc.rcuk.ac.uk or telephone 01793 416462 quoting the reference number JRU 22/09.

Closing date: 18 February 2009.

Interview date: 3 March 2009.

www.esrc.ac.uk

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ESRC
ECONOMIC & SOCIAL RESEARCH COUNCIL
[2694-017 (2009) : 58]

Syngenta is one of the world's leading companies with 22,000 employees in over 90 countries dedicated to one purpose: bringing plant potential to life. We contribute to addressing some of the planet's most critical issues such as the rising demand for food from a growing population. Syngenta employees have a major impact on the health and well-being of communities all around the world. They work in a focussed, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. There's never been a better time to join Syngenta. For more information on working for Syngenta, please visit www.syngenta.com/careers

Bringing plant potential to life

Research Leader – NMR Spectroscopist

£ competitive + benefits – Jealott's Hill, Bracknell, Berks

As part of our Analytical Sciences group, you will lead the future development and delivery of NMR spectroscopy for Crop Protection Research and work with your colleagues to develop and maintain Open Access facilities. You will also be jointly responsible for investigating new NMR methods through research collaborations and introducing them into Syngenta. Currently, our group has three NMR spectrometers including a 600MHz system equipped with a cryo-cooled probe and LC-NMR.

You will hold a relevant Ph.D. or BSc with significant practical experience in the application of NMR spectroscopy to small organic molecules or natural products. An excellent understanding of organic chemistry is essential, and experience of working as a provider of Open Access NMR analysis would be an advantage. You should demonstrate the ability to develop analytical strategies to help direct chemical synthesis and to influence Syngenta scientists to make best use of our analytical resources. Additionally we expect excellent communication skills, both written and spoken, along with a high degree of computer literacy.

To apply online please visit www.syngenta.com and navigate to our current vacancies via the career page.

Closing date: 23rd February 2009.

Interviews are likely to be held the week beginning 16th March 2009.
syngenta

Bringing plant potential to life
[\[2694-018 \(2009\) : 59\]](#)

TIME YOU STARTED READING THE PAPERS?

Toxicologists £ competitive + relocation allowance + benefits Bristol

And every other product in our world-class portfolio for that matter. This is an exciting opportunity to join the UK's undisputed market leader. Due to our impressive business growth, our close knit team of professionals has rapidly expanded. Proof that, even in the current climate, we're well placed to continue our success and yours. Collaborating with our suppliers, scientists and operational personnel across the globe, you'll visit other European sites as necessary. Your expert advice will help govern the composition of everything we make and sell. And because we operate in over 160 countries, your influence will be felt far and wide.

You'll either have an MSc or equivalent postgraduate experience in Toxicology, plus some experience in a commercial or regulatory environment. Or, if you're newly qualified, you'll need a BSc (or equivalent) in a biological or biochemical science.

In return, we'll provide you with a generous package, including a significant relocation allowance, industry leading support and real scope for progression. To apply, please email your CV and covering letter to CorporateCentre.HR@uk.imptob.com or post to Corporate Centre HR, Imperial Tobacco Ltd, Upton Road, Bristol BS99 7UJ. Closing date: 3rd April 2009.

Imperial Tobacco
[2694-019 (2009) : 59]

Health Protection Agency/ NIBSC Regulatory Oversight Committee

The Health Protection Agency is a unique organisation of over 3000 talented people with the remit to protect the health of the general public from infectious disease, radiation, chemicals and environmental hazards. From April 2009 its remit is to be extended to include the setting of standards for biological medicines when it merges with the National Institute for Biological Standards and Control.

This function involves provision of regulatory advice and carrying out independent quality assurance testing on batches of manufactured products. The Regulatory Oversight Committee (ROC) will provide assurance internally and externally that any potential conflicts of interest are managed properly, and will have delegated authority from the HPA Board.

The committee

The committee will comprise three non-executive members, two of whom will be completely independent of the HPA. The third will be a non-executive member of the HPA Board. Committee members will be appointed by the HPA Board Chairman on the basis of their expertise in the field of biological medicines and regulatory experience. The members of the committee will act independently of the HPA and HPA Board. The chair will be appointed by the HPA Board Chairman from one of the two independent committee members. The quorum will be two members, at least one of which should be an independent HPA committee member.

Time commitment and location

Meetings will be held not less than once a year and more frequently as circumstances dictate. The decision to call additional meetings will be taken by the committee chair.

Members will serve on the committee for a period of four years; appointments will be renewable for not more than a further four years. Meetings may be held at the National Institute for Biological Standards and Control or at the HPA Head Office in Holborn, central London.

Remuneration

Non-executive members of the ROC will be paid at rate of £279 per day in-line with the current HPA daily rates for non-executive Board and sub committee members. Expenses will be met in accordance with Appointments Commission rates of reimbursement for committee members.

How to apply

For more information, a candidate application pack is available from www.appointments.org.uk or by calling 0870 240 3802 quoting the reference DH9006. This advertisement and the candidate pack are available in a range of formats.

Closing date: 23rd February 2009.

The Appointments Commission is committed to equality of opportunity for all and the principle of appointment based on merit following an open and transparent process and independent assessment.

Please note this is a public appointment, not employment.

See www.appointments.org.uk or www.sector1.net for more public appointments being filled by the Appointments Commission

Appointments Commission
Adding value to public appointments

Regulated by The Commissioner for Public Appointments
[2694-020 (2009) : 60]

UPLOAD YOUR CV TODAY
www.NewScientistjobs.com
New Scientist Jobs
[2694-021 (2009) : 60]

Research Technician

Alice Holt, Farnham, Surrey

Starting Salary £17,465 - £22,187 pa (pay award pending), depending on qualifications and experience, plus benefits. This is a permanent post.

You will work primarily on the red band needle blight (*Dothistroma septosporum*), *Phytophthora ramorum* and *Phytophthora kernoviae* research programmes.

You must have five GCSEs or equivalent (passes A-C), including English, Maths and a Science, as well as an A level in a Biological Science. With experience in field and laboratory work, you'll have a broad-based knowledge of plants and trees as well as competency in the use of Microsoft Office. A degree in a Biology, Forestry or related subject would be an advantage. Please quote ref: HR89/179.

Information Officer

Alice Holt Farnham, Surrey

Starting Salary £20,242 - £25,909 pa (pay award pending), depending on qualifications and experience, plus benefits. Fixed term for three years - extension of the contract or conversion to permanency is possible although there is no guarantee.

You'll provide and disseminate expert information in order to support the appropriate development of bio-energy projects in Britain.

You'll have a broad technical knowledge of biomass production, supply chains, conversion technologies and energy markets and proven experience of delivering high quality customer service. Experience in the bio-energy field is desirable, as is use of website development and maintenance. You must be an experienced user of word processing, spreadsheet and presentation software.

This post requires a driving license that enables you to drive in the UK. Please quote ref: HR89/167.

Benefits include a Civil Service Pension or stakeholder pension scheme, 25 days' annual leave and flexible working options.

To apply visit our website at the address below or write to Shireen West HR Services, 231 Corstorphine Road, Edinburgh EH12 7AL Please note all applications must be accompanied by a Forestry Commission application form. Please quote appropriate reference.

No recruitment agencies please.

Closing date: 16 February 2009.

The Forestry Commission is committed to equality of opportunity and welcomes applications from all age groups and sectors of the community

Regulated by Civil Service Commissioners

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Forest Research

www.forestry.gov.uk/vacancies

[2694-022 (2009) : 60]

BIOLINE

Technical Sales (Molecular Biology) Opportunities

We have several field sales vacancies notably in Scotland, Midlands/North West England and South West England. The successful candidate must have a good knowledge of PCR and sales experience would be an advantage. For further details and job specifications please visit www.bioline.com or email CV to info@bioline.com

[2694-023 (2009) : 60]

Committed to innovation.
New medicines through strong science.
World leader in the development of breakthrough treatments.

Think what's possible.

A global healthcare leader, Novartis has one of the most exciting product pipelines in the industry today. A pipeline of innovative medicines brought to life by diverse, talented, performance-driven people. All of which makes us one of the most rewarding employers in our field. Due to development opportunities for existing associates and some expansion we have several opportunities within our Metabolism & Pharmacokinetics Group at Novartis Horsham Research Centre, UK.

Drug Discovery DMPK Scientist

In this role you will provide expert DMPK support to the drug discovery efforts in our Respiratory and Gastrointestinal Disease Areas. This will involve meeting with colleagues on drug discovery project teams and identifying ADME needs of each project, directing and, if necessary, performing *in silico/in vitro/in vivo* experiments to aid the characterisation of the ADME properties of new chemical entities. You will also analyse results and report back to project teams with expert opinion, conduct research to continually develop the organisations DMPK skill base and mentor other associates in the Metabolism & Pharmacokinetics Group. You will have significant DMPK experience gained within a drug discovery environment in which time you will have worked with respiratory disease projects, particularly those intending to use the inhaled route of administration. In terms of qualifications, you should have a Ph.D. (or equivalent) in a DMPK related topic. First class communication and interpersonal skills are essential as you will be working with multidisciplinary teams. Ref: 48481BR.

Senior Bioanalyst

You will provide high quality bioanalytical support for *in vitro* and *in vivo* pharmacokinetic studies conducted in the Metabolism & Pharmacokinetics section. This will involve the development and application of methods for the quantitative analysis of novel low molecular weight drugs in biological samples and will be accomplished through the use of state of the art sample extraction systems and LC-MS/MS instruments. You will also manage the bioanalytical work schedule, supervise and mentor a small group of other bioanalysts. Along with a BSc. (or equivalent) in Chemistry/Biochemistry or related field, you will need at least three years' experience in quantitative analysis using LC-MS/MS in support of ADME studies. Experience in the use of Tecan liquid handlers and supervision of other associates would also be advantageous. With good communication and interpersonal skills, you will be adept at troubleshooting assays/analytical instruments and able to perform routine maintenance. Ref: 47139BR.

Bioanalyst

Reporting to the senior bioanalyst you will be responsible for the development and application of methods for the quantitative analysis of novel low molecular weight drugs in biological samples originating from *in vitro* and *in vivo* pharmacokinetic studies. To be considered for this position you will need previous experience in quantitative analysis using LC-MS/MS, ideally gained through a year in industry or a final year project. Educated to BSc level (or equivalent) in Chemistry/Biochemistry or related field, you will be a quick learner, with good communication and IT skills and ability to work accurately. Ref: 47138BR.

These roles attract a competitive salary and are based at our research centre in Horsham.

For more details about all these roles and to apply, please visit www.NIBRcareers.com or email NIBR.careers@novartis.com

NOVARTIS

INSTITUTES FOR BIOMEDICAL RESEARCH

www.NIBRcareers.com
[2694-024 (2009) : 61]

Safe Roads, Reliable journeys, Informed travellers
HIGHWAYS AGENCY

Your vision will be a breath of fresh air

Principal Air Quality Advisor

Starting salary £43,412 - 50,846 Ref: VV1453

Air Quality Advisor

£29,356 (more may be available for exceptional candidate): VV1455

Both posts available in Exeter, Birmingham, Manchester, Dorking, Leeds, Bristol and Bedford.

This year, the Highways Agency will invest significantly in maintaining and improving motorways and trunk roads in England. Our projects range in scale and complexity, from multi-million pound engineering works to safety awareness campaigns in schools.

One of our biggest challenges is our responsibility to the environment. Air quality is an area that is more important today than it has ever been. Measuring carbon generation, predicting growth and developing tools and policies to improve conditions are some of our key activities. And it's work that effects the lives of every person in the UK.

There are two levels of opportunity available. Both the Principal Air Quality Advisor and Air Quality Advisor will carry out work that will be extremely influential at national level and have a genuine impact on the environment.

Leading the department, the PAQA will need to be particularly responsive to the challenges involved and will need real vision to overcome them. The team will provide expert advice to government bodies such as the Department for Transport and DEFRA – both which rely heavily on the information we provide. There's also potential for the growth of a larger team and to provide real guidance at a European level.

For further information and to apply, please visit www.highways.gov.uk/jobs or contact Dawn Snedden on 0113 283 4861 or email Dawn.Snedden@highways.gsi.gov.uk quoting the relevant reference.

Closing date: 5th March 2009.

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An Executive Agency of the Ministry of Transport
[2694-025 (2009) : 62]

New Scientist Careers Guide 2009

Discover how you can:

Beat the crunch

Feeling the squeeze? Fear not - being a scientist gives you plenty of ways to stay ahead of the game.

Work perfect

Make the daily grind easier, we find six technological twists to take us nearer to that dream nine-to-five.

How it feels...

Explore the stranger sides of science to:

- predict the future
- become the real-life Dana Scully
- risk your life for your research and more.

All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read!

Download our FREE digital edition at

www.NewScientistjobs.com/careersguide2009

New Scientist Careers Guide 2009

The employer contacts book for scientists

NewScientist Jobs

[2694-026 (2009) : 62]

New Scientist

Multimedia Researcher

New Scientist, the world's leading science and technology publisher, needs a multimedia researcher to develop visual content for the recently redesigned NewScientist.com website.

We need a creative, flexible and tech-savvy person to help our busy editorial and art teams find and prepare photographs, graphics and videos. You'll need strong visual sense, an eye for detail and the ability to work to tight deadlines.

You'll probably already be working in online publishing, although recent graduates with strong portfolios will also be considered. A scientific background would be an advantage. Photoshop experience is a must; working knowledge of Final Cut or Flash would be a bonus.

To apply send a letter and CV before 28 February to Amy Galloway, New Scientist, Lacon House, 84 Theobald's Road, London WC1X 8N5 or to amy.galloway@newscientist.com

Valuing people is our business...

www.reedbusiness.co.uk

[2694-027 (2009) : 63]

srg

Placing People First

Opportunities too good to miss!

Senior Analyst, Oxfordshire, £22 - £26k

Contract testing (Water/Soils)

Process Development Metallurgist, East Midlands, £30 - £35k

Biologist (R&D), Cambridge, £23 - £29k

Experience essential with Biacore and in a range of molecular biology techniques including cloning, mutagenesis, protein expression and purification.

Development Scientist, Sittingbourne, Kent, £25 - £30k In-vitro Diagnostic Devices.

Single Cell Biologist, Middlesex, £24 - £33k

Single Cell Analysis & experience using Laser Dissection Microscopy essential.

Regulatory Affairs, Blackpool, £30 - £35k

Formulation Scientist, Bedfordshire, £ negotiable

Pharmaceutical - specialising in effervescent tablets and modified release pellets.

Recruiter 2008 AWARDS FOR EXCELLENCE WINNER

For further information on the above or to view our full list of current vacancies visit our website or

email us at info@srg.co.uk

Carlisle Staffing plc trading as SRG is an employment business / agency

www.srg.co.uk

[2694-028 (2009) : 63]

NIBSC

Scientist - Biotherapeutics Group

Hertfordshire • £26,776 to £36,708 per annum, dependent on experience

The National Institute for Biological Standards and Control is a multidisciplinary scientific establishment whose purpose is to safeguard and enhance public health by standardising and controlling biological substances used in medicine.

We are seeking to recruit a scientist who will work primarily on the testing and standardisation of blood products and antithrombotics as part of a team within the Haemostasis Section of the Biotherapeutics Group. In addition the post holder will also be required to work independently and collaborate on related research projects.

Applicants should have a Ph.D. (or equivalent) in biochemistry or a related discipline with relevant haemostasis laboratory experience in the health service, industry or academia. Candidates with a first degree with extensive experience in coagulation/haemostasis will also be considered.

For full details see our website www.nibsc.ac.uk

To apply, please submit a full CV (2 copies), including the names and addresses of two referees, to the HR Dept, NIBSC, Blanche Lane, South Mimms, Potters Bar, Herts EN6 3QG or email HR@nibsc.ac.uk

Please quote reference BL.543 clearly on your application.

Closing date for applications is 19 February 2009.

Assuring the quality of biological medicines
[2694-029 (2009) : 63]

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Launch the next era in global animal health
Institute for Animal Health

Science Administrator

Compton, Salary £26,088 to £28,986 depending on qualifications and experience
Ref 08/0030

With a degree in a biological subject, you will use your scientific knowledge to provide expert administrative support to the senior science team across the institute research portfolio.

For full job description and details please see our posting on www.newscientistjobs.com or visit our website: www.iah.ac.uk

Application forms are available from Human Resources, Institute for Animal Health, Compton, Newbury, Berkshire RG20 7NN. Tel: 01635 578411; email: iah.vacancies@bbsrc.ac.uk quoting the reference number. Closing date: 15 February 2009.

www.iah.ac.uk

IAH is an equal opportunities employer
[2694-030 (2009) : 63]

New Scientist Jobs TRY ME

59% consider NewScientistJobs.com the best website for industry/commercial vacancies.

* Reed Business Information Jobseeker Research 2007

[2694-031 (2009) : 63]

Engineering Opportunities
Gloucester

British Energy

British Energy is a FTSE 100 company and is the UK's largest generator of electricity, supplying more than one-sixth of the nation's needs and is the lowest carbon emitter of the major UK generators. With a clear focus on safe, dependable energy generation and an ethos of service excellence, we pride ourselves on delivering far more than just power.

Based at our central engineering support function, these roles present exciting opportunities to join an industry with a bright future.

PWR Fault Studies Specialist
£45k - £54k + excellent benefits

BWD/134046

You'll support the safety case for Sizewell B Pressurised Water Reactor (PWR) by carrying out assessments of the reactor core under fault conditions. Previous experience in PWR fault studies is essential. The role is technically challenging and offers significant opportunity for personal and career development.

Structural Integrity Engineer
£34k - £54k + excellent benefits

BWD/141975

Talented engineers required with experience of and an interest in the application of structural integrity assessment methods to real plant problems. You should hold a relevant degree (or equivalent) and should have attained or be working towards membership of a relevant professional institute.

Mechanical Engineer
£34k - £54k + excellent benefits

BWD/142037

Working within our Fuel Route Systems branch, this role offers diverse challenges in mechanical design, fault studies, safety assessment and operational support as well as significant involvement in our major investment programme. You should be degree level educated (or equivalent) and chartered (or working towards).

For further information and to apply online, please visit our website www.british-energy.com/careers or call 01452 653740, quoting the reference, if you do not have internet access. Closing date: 11 February 2009. Successful applicants will be contacted within 4 weeks.

British Energy is committed to being an equal opportunities employer.

Powering the low carbon generation

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rfo

race for opportunity

[2694-032 (2009) : 64]

Head of Restoration Ecology

£ Internationally competitive salary

The Royal Botanic Gardens, Kew, is an internationally recognised and highly successful research institute and visitor attraction, with World Heritage status.

We are seeking an exceptional individual to lead and drive Kew's ground-breaking activities in the discipline of restoration ecology. You will address the ecology of the restoration of plant communities and the repair and reconstruction of habitats damaged by human activities or natural phenomena.

You will supervise and produce research on aspects of restoration ecology, such as autecology, community ecology, invasion biology, plant population genetics and climate change. Your success in raising funds will secure the future of your growing research team in the first three years. You will create and build strong links with research groups and submit proposals to research councils, government agencies and other funders in the EU and international community.

Your role is to ensure that Kew's expertise in restoration ecology is translated into practical outcomes, with the focus on developing initiatives for sustaining this work long-term and building on an established network of international collaborative partnerships and agreements.

To succeed in this demanding role, you will need a Ph.D. and experience in a similar role in restoration ecology or a related field. You will have an in-depth knowledge of research methods and specialist background literature, as well as an extensive publication record in high-impact scientific journals or books. Exceptional project and change management skills are essential, as is a proven track record of leadership, team and external stakeholder management and fundraising success for science and conservation projects.

Application packs are available from our website www.kew.org/aboutus/jobs Alternatively, please contact the HR Department, RBG Kew, on 020 8332 5184 or 5150 (24 hour answerphone). Please quote reference 1335.

Closing date: 27 March 2009.

Interview date: w/c 27 April 2009.

Committed to equality through diversity. Selection is on merit alone.

INVESTOR IN PEOPLE

Kew 250th

PLANTS PEOPLE POSSIBILITIES

[2694-033 (2009) : 64]

Health Protection Agency

Director – Centre for Radiation, Chemical and Environmental Hazards
Six figure salary with excellent benefits Chilton, Oxfordshire

The Health Protection Agency is a non-departmental public body that protects the health and well-being of everyone in the United Kingdom. The Agency plays a critical role in protecting people from a wide range of potential threats, whether infectious diseases or preventing harm involving chemicals or radiation. The Centre for Radiation, Chemical and Environmental Hazards (CRCE), based in Oxfordshire, addresses a diverse range of issues associated with health risks resulting from exposure to radiation, chemicals, poisons and other environmental factors.

We are now looking for an exceptional individual to replace Dr Roger Cox as Director of the Centre. You will take overall responsibility for providing outstanding leadership, as well as directing and managing the Centre in the provision of advice, R&D and services. You will be required to provide high quality evidence-based advice on radiation, chemical hazards and poisons to the Government, devolved administrations, NHS and the public ensuring all advice is supported by a high quality R&D and scientific review programme.

As member of the Executive Management Team and reporting to the Chief Executive, you will be responsible for promoting staff development and managing the scientific, clinical, and administrative staff within the Centre. You will also represent the Agency to national and international partners and institutions on all relevant areas within the Centre's remit.

Candidates should demonstrate:

- An international reputation for scientific work on the health consequences of exposure to radiation and/or chemicals, with a solid understanding of the associated public health issues
- Excellent leadership and management skills to drive motivation and continual performance improvement within highly professional teams
- An ability to command credibility amongst senior stakeholders and to promote the HPA and constructively engage internal and external partners
- Strong decision-making and analytical skills with a focus on delivering impressive results, innovative solutions and an ability to add to the commercial development of the Centre 's activities

This is a unique opportunity to lead an internationally recognised centre of expertise in health protection.

For more information, please visit www.harveynash.com/hpa

Please email your CV and covering letter to: gps@harveynash.com or write to Harvey Nash plc, 13 Bruton Street, London W1J 6QA quoting reference number HN4512NS. For a confidential discussion please call Frank McKenna, Director of NHS & Healthcare on +44 (0)20 7333 1577 or Chris Davies, Consultant on +44 (0)207 333 1555. Closing date is 20th February 2009. Harvey Nash is a global executive search consultancy.

Complying with the BERR: We are an Employment Agency.

HARVEY NASH
The power of Talent
www.harveynash.com
[2694-034 (2009) : 65]

Biological Safety Officer - Ref: 80278
£27,316 to £37,690 dependent on experience

The Wellcome Trust Sanger Institute is a world leader in genomic research, with an expanding scientific programme dedicated to understanding gene function in health & disease.

The Institute is seeking a Biological Safety Advisor to work as part of the Health & Safety Team in order to develop and influence safety culture. You will be required to engage with the scientific community as a peer professional providing advice, guidance and support to ensure that they achieve compliance with good research practice, health and safety and related regulatory requirements.

Essential Skills

You will have worked in a scientific research environment preferably both as a Biological Safety Advisor / Officer and a senior researcher and will be able to demonstrate significant experience of practical application of legislation and the ability to influence at a senior level. Preferably you will have studied to Post Graduate level but as a minimum you will have attained a degree in a Biological discipline.

Ideal Skills

A relevant health and safety qualification would be an advantage although support and training in this area will be provided.

Other information

If you would like to find out more about this excellent opportunity, please telephone Ian Seng, Interim Head of Health and Safety, on 01223 494780 for an informal discussion or make contact via ijs@sanger.ac.uk.

Benefits

Salary from £27,316 to £37,690 per annum dependent on experience.

We offer a comprehensive range of benefits including a final salary pension scheme and excellent on-site facilities. Further details can be found on our website <https://jobs.sanger.ac.uk>

To submit your CV and apply for this job please go to <https://jobs.sanger.ac.uk> to register and apply on line.

The closing date for applications is 13 February 1009

www.sanger.ac.uk

Working towards diversity through equality

wellcome trust sanger institute

Genome Research Limited is a Registered Charity No. 1021457

[2694-035 (2009) : 65]

Natural Leader?

Climate System and Biodiversity Theme Leaders

Part-time roles • £ attractive • Flexible Locations. 3 year appointments, with the opportunity to extend.

The Natural Environment Research Council (NERC) is the main funder of environmental science research in the UK. To drive the delivery of our 'Next Generation Science for Planet Earth' strategy, we are seeking to attract highly influential leaders in climate science and biodiversity to drive these areas forward and promote collaboration. Theme Leaders advise NERC on the implementation of our Science Themes. You will propose action plans to respond to NERC strategy, be a focal point for the community and promote strategic partnerships. With excellent leadership and people skills and the ability to facilitate and negotiate, you will work with other Theme Leaders and the NERC Executive ensuring cohesion and the delivery of all NERC strategic targets.

In return, we offer a highly attractive and flexible remuneration package. Also, we are happy for our Theme Leaders to base themselves at a location of their choice.

If you are a Scientist of international standing with a clear strategic vision, please contact Susan Lloyd, Corporate HR, NERC Swindon for further information on how to apply for these exciting roles, either via email sлло@nerc.ac.uk or by telephone on 01793 442592.

Closing date: 5.00pm, Monday 16th February 2009.

Interviews will be held at NERC Headquarters in Swindon on Friday 20th March 2009.

NATURAL ENVIRONMENT RESEARCH COUNCIL

www.nerc.ac.uk

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2694-036 (2009) : 66]

Reducing risks from major hazards

The Health and Safety Laboratory (HSL) enjoys an international reputation as a centre of excellence for research, incident investigation and recommendations into safe and healthy workplace practice. We have a wide portfolio of work for HSE and commercial organisations and unique large scale experimental facilities alongside a new purpose built laboratory in the heart of the Peak district.

Major Hazards Engineer

Attractive salary + benefits

Fire and Process Safety Unit, Buxton, Derbyshire

You would work closely with colleagues in the chemical, pipelines, offshore and nuclear sectors and be involved in projects of national strategic importance. You will also provide input to our increasing portfolio of work for non-HSE clients, especially in the energy sectors. There will be an opportunity for skill and career development and support given in achieving Chartered status. Responsibilities will include consequence modelling and risk analysis for the major hazard industries and the opportunity to contribute to our unique experimental work for investigating incidents, research & testing. You must have a degree (or equivalent in chemical engineering, physics or similar; and interest in applying your knowledge to reducing risks from major hazards.

A post-graduate qualification or relevant experience would be an advantage, but is not essential. You will need to work flexibly as part of a team, combining analysis of complex data with excellent communication skills.

For further information and to apply, please visit: www.hsl.gov.uk/recruitment or www.hse.gov.uk/careers and click on job profiles and current vacancies. Closing date: 16 February 2009.

HSL is an agency of the Health & Safety Executive

HSL is an equal opportunities employer and values a diverse workforce

www.hsl.gov.uk

INVESTOR IN PEOPLE

R

LLOYD'S REGISTER QUALITY ASSURANCE ISO 9001

Civil Service Commissioners

HEALTH & SAFETY LABORATORY

[2694-037 (2009) : 66]

HEALTH & SAFETY EXECUTIVE
Working towards a safer environment

Senior Efficacy Specialist - Fungicides
Pesticides Safety Directorate (PSD) York
Attractive salary plus excellent benefits including civil service pension

An Agency of the HSE, the PSD provides controls on pesticides used in agriculture, horticulture and in the garden. We authorise the safe use of pesticides, take action against illegal use, provide advice, safety reviews and work to standardise EU regulations.

Working in the Environment Branch, one of PSD's two specialist branches, you will be responsible for leading the evaluation of data submitted to support the efficacy of fungicides. Over time you will be expected to evaluate data supporting any pesticide. Your excellent communication skills will allow you to prepare written summaries of data, manage and train other staff and defend your decisions to stakeholders.

You will have experience working in pesticide efficacy ideally with fungicides, or in a closely related scientific/regulatory field. You must be able to work collaboratively and make sound decisions in the delivery of quality and timely results.

A first class benefits package, generous leave allowances, opportunities for professional development and a pioneering working environment are waiting for the successful applicant.

To apply or find out more, please visit www.hse.gov.uk/careers and click on job profiles and current vacancies. Closing date: 13 February 2009.

HSE is committed to equality of opportunity for all staff and applications from individuals are encouraged regardless of disability, gender, marital status, race, colour, ethnic or national origin, sexual orientation, age, working pattern, religion and/or belief.

INVESTOR IN PEOPLE
Civil Service Commissioners
HSE

www.hse.gov.uk CIVIL SERVICE
[2694-038 (2009) : 66]

MERCK SHARP & DOHME

Merck Sharp & Dohme Ltd, the UK subsidiary of Merck & Co., Inc., Whitehouse Station, NJ, USA is one of the world's leading pharmaceutical companies. Merck & Co., Inc., discovers, manufactures and markets a broad range of products to improve human health. We have opportunities in pharmaceutical research and development at our UK headquarters in Hoddesdon, Hertfordshire.

Analytical Chemists

We have a number of positions available within our Analytical Development Department for both recently qualified and experienced Analytical Chemists. As part of the analytical team you will be dedicated to supporting the development of new drug candidate formulations in early phase drug development. The job calls for initiative, commitment and enthusiasm and involves the development of analytical methods suitable for investigating the quality and stability of novel formulations, utilising a wide range of spectroscopic and chromatographic techniques.

Successful candidates will be a graduate or Ph.D. in Chemistry or a related subject with a 2.1 or above. Applications are particularly welcome from candidates with demonstrable experience in pharmaceutical analysis. Ref: PAC0901.

Formulation Scientists

We are currently seeking Pharmaceutical Scientists and Chemical Engineers to join our Formulation Development Department. Aiding in the design of capsules, tablets and controlled release technologies for formulation development and clinical trials, you will be responsible for supporting formulation activities ranging from small-scale experimental work through to pilot scale preparation of clinical supplies. The job also involves performing equipment trials and packaging of products for stability testing, as well as the opportunity to train others in the operation of process equipment and facilities.

Successful candidates will be a graduate or Ph.D. in Pharmaceutical Sciences/ Chemical Engineering or related degrees with a 2.1 or above. Candidates with relevant experience, recent graduates/Ph.Ds or students who will be graduating in the summer of 2009 are all encouraged to apply. Ref: FD0011.

For these roles, excellent practical abilities, an eye for detail and good problem-solving skills are essential abilities. You should have a willingness and flexibility to work cross functionally in a team-orientated approach to support multiple functional areas. As a company dedicated to pursuing development within a team environment, strong communication skills are essential.

Please email, attaching a full CV and covering letter, quoting the appropriate reference as the subject to: hoddesdonrecruit@merck.com

Due to anticipated high levels of interest we will not be able to respond to individual applications, however if you are successful at this stage, we will contact you to arrange a first interview.

For more information on MSD visit our website at www.msd-uk.co.uk

OPPORTUNITIES IN PHARMACEUTICAL RESEARCH AND DEVELOPMENT
[2694-039 (2009) : 67]

Imperial College London
Division of Surgery, Oncology, Reproductive Biology and Anaesthetics
Department of Biosurgery and Surgical Technology

Research Manager

Salary: £39,810 - £48,290 p.a.

An exciting opportunity has arisen for a Research Manager to work for Professor Ara Darzi in the Faculty of Medicine, based at the St Mary's Hospital Campus in Paddington.

The post holder will help Professor Darzi develop and implement the strategies of his research portfolio and that of the Department and Division. Collaborative inter-disciplinary research has high potential for future research developments and the Department wishes to strengthen its support to develop such initiatives. You will play a key role supporting the Hamlyn Robotic Centre and research portfolio in moving the Department and Division forward to achieving their strategic objectives and in assuring continued excellence in research. The role has both strategic and operational elements requiring close and productive working relations with staff at all levels.

You will have a degree or equivalent with experience of working in research and development administration, preferably in a research funding organisation, a Higher Education Institute, an NHS authority or a commercial R&D facility. This post may suit an active researcher wanting to work in research administration. You will be familiar with recent developments within the biomedical medical research and UK healthcare sections. The ability to produce concise written material for scientific or administrative purposes to tight deadlines and experience in using IT, including databases, will be essential. A Ph.D. or equivalent and knowledge of the academic research environment and of the complexity of NHS interactions would be advantageous.

This post is full time and available for one year in the first instance.

An application form and job description, along with further details, may be obtained from: www.imperial.ac.uk/employment You can send your completed application to the HR Assistant, Faculty of Medicine, Imperial College London, St Mary's Campus, Medical School Building, London W2 1PG or by e-mail to: smrecr@imperial.ac.uk, quoting reference number: SM013/09.

Closing date: 19 February 2009.

Valuing diversity and committed to equality of opportunity
[2694-040 (2009) : 68]

UNIVERSITY OF BRADFORD
MAKING KNOWLEDGE WORK
Confronting Inequality
Celebrating Diversity

Research Technician

Ref: NCRU0628
Grade 5, £20,226 - £22,126 p.a.
2 year fixed term post in the first instance
School of Life Sciences
Institute of Cancer Therapeutics

You will support the existing staff in the delivery of preclinical pharmacological work, especially *in vitro* efficacy studies and pharmacodynamic end-point analyses. You will be involved in carrying out defined research projects and aiding senior research staff in the area of preclinical pharmacology. You will also be responsible for the day-to-day maintenance and upkeep of the laboratory.

You will have a degree in a relevant discipline with post-graduate experience of working in mammalian cell culture and in a Life Sciences research laboratory. You will have experience of mammalian cell culture techniques and have been involved in the maintenance and upkeep of a laboratory.

Informal enquiries to Dr Steve Shnyder
e-mail: s.d.shnyder@bradford.ac.uk

Closing date: 20th February 2009, 5pm.

Research Assistant

Ref: RCRU0656
Grade 7, £27,183 - £29,704 p.a.
School of Life Sciences
Institute of Cancer Therapeutics

You will assist analysis of potential drugs and their metabolites in biological samples and report writing for DMPK studies in research and industrial collaborations. The ICT (www.cancer.brad.ac.uk) has an international reputation for translational research leading to the identification of novel therapies and is part of an Experimental Cancer Medicine Centre to provide PKPD support to early phase clinical trials. The ICT is housed in a purpose built new building with excellent facilities for drug analysis, proteomics, tumour and medicinal chemistry. You will have a BSc (or higher degree) in the Life Sciences, and some laboratory experience in analysis preferably using LC/MS/MS and with an interest in drug metabolism.

Informal enquiries to Dr. Paul Loadman, Institute of Cancer Therapeutics on 01274 233228 or by e-mail: p.m.loadman@bradford.ac.uk

Closing date: 27th February 2009, 5pm.

How to apply
jobs@bradford.ac.uk tel: 01274 233091
(minicom: 01274 235807)
Applications from agencies will not be considered.
www.bradford.ac.uk/jobs

INVESTOR IN PEOPLE
[2694-041 (2009) : 68]

Six New Academic Posts in Functional Materials

The result of the 2008 Research Assessment Exercise confirms Exeter's position as one of the UK's leading research-intensive universities. Almost 90% of our research is at internationally recognised levels and every single subject submitted included world-leading (4*) research. When adjusted for the 95% of staff submitted, Exeter ranks among the top 15 in the UK for research out of 159 higher education institutions. The Times Higher Education described Exeter as 'a rising star among research-intensive institutions'.

As 2007/08 Times Higher University of the Year, Exeter also rose four places to 13th in the Times league table of UK universities and ranks 14th to 19th in tables published by the Guardian, Sunday Times and Independent. Our Exeter Streatham campus is widely regarded as one of the most attractive in Britain.

In April 2008 the University of Exeter announced plans to invest £80 million in science, engineering and medicine, building on existing areas of excellence. An initial £30 million of existing funds will be spent on new appointments, infrastructure and studentships in five groundbreaking interdisciplinary research themes.

Functional Materials - from Fundamentals to Manufacture

is one such theme. Our vision is for a multidisciplinary and interdisciplinary approach to the understanding and application of functional materials, exploiting world-leading materials knowledge to deliver new concepts, processes and products. Three major sub-themes provide the focus for investment, namely nanoscale materials, structured metamaterials and photonic materials.

Under the overall leadership of Professor David Wright in Engineering and Professor Bill Barnes in Physics, the Functional Materials theme encompasses much of the work of a community of 24 permanent academics and over 70 Physics and Engineering researchers. Both Physics and Engineering performed particularly well in the recent RAE 2008 exercise. Physics' grade point average of 2.7 placed them 12th in the UK rankings, while 74% of Engineering's research outputs were given the top 4* or 3* ratings.

<http://www.exeter.ac.uk/research/excellence/keythemes/functionalmaterials/>

All of these posts are available from 1st September 2009 with a start date by mutual agreement. Appointments will be made within the following salary range:

Research Fellow/ Lecturer £31,513 - £35,469 pa with access to further contribution points rising to £38,757

Senior Lecturer £38,757 - £44,930 pa with access to further contribution points rising to £52,086

Associate Professor £50,816 - £53,650 pa with access to further contribution points rising to £64,060

Professorial salaries will be by negotiation.

We are now seeking to appoint a further 6 permanent academic staff in the areas of: Graphene-related research, Electromagnetic materials, Metamaterials and Nanoscale materials.

Graphene-related research - 3 posts (2 in Physics, 1 in Engineering)

Three of the appointments will be part of a new Centre for Graphene Science being established in a collaboration between the Universities of Exeter and Bath following the award of a £5 million grant from the EPSRC / HEFCE 'Science and Innovation Awards'scheme.

The research of the Centre will focus on three main areas: methods of producing graphene and nano-structured graphene systems; experimental and theoretical studies of graphene structures and devices; development of new graphene-based electronic devices and sensors. Applications from those with expertise in these or related areas will be most welcome.

Appointments will be made to the posts of Lecturer/Research Fellow. Engineering (Ref 1947) and Lecturer, Physics (Ref 1946) and Associate Professor (Ref 1945) or Chair in Graphene or Electromagnetic Materials (see sub theme below), Physics (Ref 1969).

These posts form part of a total of 7 new academic and 15 researcher appointments in graphene that will be made by Exeter and Bath, with the remaining posts to be advertised in the coming weeks.

Electromagnetic Materials, Metamaterials and Nanoscale Materials – 3 posts (2 in Engineering, 1 in Physics)

For these posts, applications will be most welcome from those with research expertise related or complementary to existing materials research at Exeter. This includes the topics of thermo-mechanical metamaterials, (including anomalous properties such as negative Poisson's ratio, thermal expansion coefficient and stiffness, and novel manufacturing methods such as Additive Layer Manufacturing), electromagnetic metamaterials, plasmonics, spintronics, data storage/memory materials and devices and THz photonics.

Appointments will be made to the posts of Chair Engineering (Ref 1968), Lecturer, Engineering (Ref 1699) and Lecturer, Physics (Ref 1920).

Generous relocation assistance will be available for all of these posts.

Full details of all of these posts, including the application procedure can be found on our website at www.ex.ac.uk/jobs

Applications should be submitted electronically to hadmin@exeter.ac.uk.

The closing date for applications is noon on Friday 20 March 2009.

The University of Exeter is an equal opportunity employer and promotes diversity in its workforce and, whilst all applicants will be judged on merit alone, is particularly keen to consider applications from groups underrepresented in the workforce.

The Times Higher
University of the Year 2007/08

UNIVERSITY OF EXETER

For more information and to apply visit www.ex.ac.uk/jobs
[2694-042 (2009) : 69]

JOINT UCLH/UCL BIOMEDICAL RESEARCH UNIT
RESEARCH NETWORK COORDINATORS (Ref: WA-677-MW)
AfC Band 7, £34,909 - £44,290 p.a. inc.

The Joint UCLH/UCL/Royal Free Biomedical Research Unit is undergoing an exciting period of expansion and development and is responsible for managing a large, internationally-recognised portfolio of research activity in close conjunction with UCL-affiliated research active NHS Trusts.

To help coordinate research activities at UCLH/UCL/Royal Free and other UCL-affiliated Trusts, up to four talented and motivated individuals are sought to help facilitate high quality, biomedical research projects that will deliver patient benefit and enhance clinical services. Each of the post-holders will be responsible for supporting research activities in defined parts of the research portfolio - two posts with a particular focus on UCLH/UCL or Royal Free research activities, another on the Royal Free and Whittington Hospitals, whilst a fourth post will focus mainly on the research portfolio for the RNOH and North Middlesex Hospitals.

You will have excellent organizational skills, be pragmatic and have the proven ability to communicate effectively with senior clinicians, academic staff and other health service professionals. You will have an excellent working knowledge of research governance and legal requirements such as the Research Governance Framework and the Human Tissue Act, and an understanding of UKCRN priorities. A background in research management / governance in the NHS and / or academia is highly desirable.

For further information, please contact:

Dr Nadeem Khan, General Manager (tel. 0845 1555 000 x5694) or email nadeem.khan@uclh.nhs.uk

Dr Nick McNally, Divisional Manager (tel. 020 7380 9825).

To apply visit the Jobseekers pages of the UCLH website:

UCLH:

http://www.uclh-jobs.co.uk/uclh/jobboard/JobDetails.aspx?_ID=9782C6718714F664

Or

NHS Jobs:

https://www.jobs.nhs.uk/cgi-bin/vacdetails.cgi?selection=912181068&Etnosession=YES&include_expired=YES&tno_ap=1&tcaid=407.26232.1233049687

Closing Date: Mon 23 Feb 2009

[2694-043 (2009) : 70]

www.manchester.ac.uk/jobs

The University of Manchester
MANCHESTER 1824
School of Translational Medicine

Research Associate

£28,839 - £33,432 p.a. Ref: MHS/90039

You will undertake a research project designed to further characterise a number of novel peptide antibiotics that have proven activity against staphylococci. The work will involve peptide purification and characterisation, identification of genetic apparatus required for production of the peptide and determination of the mode and spectrum of activity of the agents.

You will join a group actively investigating novel peptide antibiotics that are active against a range of key bacterial pathogens and work under the supervision of Dr Mathew Upton, Lecturer in Medical Microbiology.

You should have a Ph.D. in Microbiology and have a strong background in molecular biology and analysis of peptides with a sound understanding of bacteriology.

This post is available for a period of one year from 1st March 2009.

Informal inquiries to Dr. Mathew Upton on +44 (0)161 276 8828, or e-mail: m.upton@manchester.ac.uk

Application forms and further particulars are available at www.manchester.ac.uk/vacancies or from Sue Hookway, e-mail: sue.hookway@manchester.ac.uk

Closing date: 13 February 2009.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2694-044 (2009) : 70]

Medicine, Biomedical Sciences, Health and Social Care Sciences

St George's
University of London

**Postgraduate Diploma
Physician Assistant Studies**

This two year, full-time course prepares students to work as members of the professional health care team alongside experienced clinicians in the exciting new role of Physician Assistant. Theoretical foundations for practice are complemented by a wide-range of clinical placements. You should be graduates from bioscience, life or health science degrees with excellent communication skills.

For further information about the Physician Assistant role, full details of the course, applications forms and details for forthcoming open evenings, please see our website: www.sgul.ac.uk/physicianassistant or e-mail: physicianassistant@sgul.ac.uk or phone 020 8266 6347.

Open evenings will be held on:

- 10 February 2009
- 10 March 2009
- 7 April 2009
- 12 May 2009
- 16 June 2009.

[2694-045 (2009) : 70]

SINAPSE
Scottish Imaging Network – A Platform for Scientific Excellence

Chairs in Imaging
Aberdeen, Dundee, Stirling

SINAPSE is an alliance of six universities in partnership with the Scottish funding Council and the Chief Scientist Office of the Scottish Government Health Department. These universities are amongst the best in the UK and include the UK's top medical school in RAE 2008. Our vision is to create a shared, comprehensive, network of excellence in brain imaging, focussing on magnetic resonance, molecular imaging, and electrophysiology, to fulfil the opportunities provided by this strong academic environment.

Research Professors in Neuroimaging

We seek to appoint outstanding Research Professors in Radiology, Imaging Physics, Molecular Imaging and Image Analysis to augment the established strengths in these themes.

Interests in neuro, vascular or oncology imaging, complementary to our considerable existing research strengths in these disciplines, are particularly desirable.

Successful applicants will have established internationally excellent research in imaging and will make significant contributions to enhance world leading quality research through imaging in Scotland.

Vacancies exist in Aberdeen, Dundee or Stirling.

Appointment at Senior Lecturer/Reader may be possible for a promising candidate.

Potential applicants must contact directly the University where they would like to work to discuss their interests and arrange a visit.

University of Aberdeen : Professor Mike Greaves m.greaves@abdn.ac.uk, Tel : +44 (0)1224 553015

University of Dundee : Professor Mike Coughtrie m.w.h.coughtrie@dundee.ac.uk, Tel : +44 (0)1382 632166

University of Stirling : Professor Ian Simpson i.a.simpson@stir.ac.uk, Tel : +44 (0)1786 467013

APPLICATION DETAILS

Further particulars, including details of universities' interests, application forms and submission details please visit www.sinapse.ac.uk Applications should be made to the individual universities and copied to sinapse.centre@ed.ac.uk

For general enquiries regarding these positions please contact SINAPSE Director Professor Joanna Wardlaw, jwardlaw@staffmail.ed.ac.uk, Tel : +44 (0)131 5372943

Closing date for full applications: 30/04/2009

UNIVERSITY OF ABERDEEN
UNIVERSITY OF DUNDEE
THE UNIVERSITY OF EDINBURGH
University of Glasgow
University of St Andrews
UNIVERSITY OF STIRLING
Scottish Funding Council
Promoting further and higher education
[\[2694-046 \(2009\) : 71\]](tel:+441312694046)

National Oceanography Centre, Southampton
UNIVERSITY OF SOUTHAMPTON AND NATURAL ENVIRONMENT RESEARCH COUNCIL

Scientific Engineering Manager

£35,700 - £47,280 pa

National Marine Facilities Division, National Oceanography Centre, Southampton Scientific Research Vessels provide the scientific platform to support the UK's world-wide oceanographic research programme.

National Marine Facilities – Sea Systems (NMF-SS) is part of the National Oceanography Centre, Southampton, a collaboration between the Natural Environment Research Council (NERC) and the University of Southampton. NMF-SS is responsible for the operation and management of two NERC owned vessels and providing wider support in the co-ordination and management of the NERC Marine Facility Science programme.

Following an extensive management review, a dedicated senior team is being developed to provide management and leadership to the programme. These challenging and innovative new roles offer an exciting opportunity to join a unique organisation, which combines ship operations with scientific research.

Leading the Scientific Engineering group is a key role that will demand an excellent track record and a strong background in management to enable the delivery and development of engineering services and support.

As Scientific Engineering Manager, you will be responsible for delivering sustainable policies, plans and processes. This role will ensure that the organisation meets its future economic and environmental responsibilities. You will manage and lead the forward planning and prioritisation of scientific engineering activities. This will involve working across the organisation to ensure requirements for safety, quality and value for money to agreed targets are met.

As a member of the senior management team, you will deputise for the Head of NMF-SS as required.

You will be professionally qualified or hold a relevant degree qualification in an engineering or science subject, knowledge in the area of marine science would be an advantage. The role demands an excellent track record in your field. You will have energy drive and commitment to fulfil the vision and objectives of the organisation and be able to lead, develop and support multi-disciplined teams. Excellent communications at all levels and the ability to exercise effective judgement are key to the role.

Benefits include RCUK pension scheme and up 30 days leave and 10 ½ public/privilege days.

If you wish to discuss the position further then please contact Jessica Ritson, Head of HR on 023 8059 8559.

The role will include periods of travel both within the UK and internationally.

For further information on this position and to download an application pack, please visit www.oceanography.ac.uk/jobs or alternatively contact Lorraine Gray for an application pack; tel: 023 8059 6604 or email: loraya@noc.soton.ac.uk The closing date for completed applications is 28 February 2009 and it is proposed that interviews will take place during week commencing 9 March 2009. Please quote reference number NOCS 66/09 on all correspondence.

www.oceanography.ac.uk/jobs

NATURAL ENVIRONMENT RESEARCH COUNCIL

[2694-047 (2009) : 71]

www.manchester.ac.uk/jobs
The University of Manchester
MANCHESTER 1824

Faculty of Life Sciences

Research Technician

£20,833 - £23,449 p.a. Ref: LS/90073

We seek a technician to work on a collaborative research project on the NMR of outer membrane proteins from the bacterial pathogen *Neisseria meningitidis*. You should have a degree in Biochemistry or a related discipline, and experience in recombinant protein expression and purification. You will join a growing structural biology group, which has a particular focus on membrane protein structure determination. The project will be based in the Smith Building within the University's South Campus in central Manchester.

The post is available from 1 March 2009 for a period of 3 years.

Informal enquiries may be addressed to Dr Jeremy Derrick.

Tel: +44 (0) 161 3064207 or Email : JeremyDerrick@manchester.ac.uk

Application forms and further particulars can be obtained at

www.manchester.ac.uk/aboutus/jobs/ or from

The Directorate of Human Resources. Tel: + 44 (0) 161 275 8836. Email: Lifesciences-hr@amanchester.ac.uk

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2694-048 (2009) : 72]

Newcastle University

Lectureship

£31,513 p.a. rising to £33,432 p.a. (with potential progression to £35,469 p.a.)

Based in the School of Chemical Engineering & Advanced Materials a Lectureship position is available in support of the recently awarded EPSRC Engineering Doctoral Centre in Biopharmaceutical Process Development. The post will underpin the statistical data analysis and experimental design content of the Centre and contribute to the provision of industrial statistics and its role in process engineering to the School undergraduate and postgraduate taught programmes. You should have a Ph.D. (or equivalent) in Chemical/ Biochemical Engineering or related area and have a strong background in the practical application of statistics, in an industrial environment. You must be able to demonstrate your commitment to excel in research, including the ability to publish at an international standard and ability to work collaboratively. Exposure to process engineering fundamentals and industrial practice will be an advantage.

Informal enquiries can be made to Professor Elaine Martin, tel. +44 (0) 191 222 6231 or e-mail : e.b.martin@ncl.ac.uk

Please apply on line at <http://www.ncl.ac.uk/vacancies/>

Closing date: 20/02/09.

Interview date: 25/03/09.

Job reference: D460A.

Committed to Equal Opportunities

www.ncl.ac.uk/vacancies

[2694-049 (2009) : 72]

Medicine, Biomedical Sciences, Health and Social Care Sciences

St George's University of London
Division of Basic Medical Sciences
Centre for Molecular and Metabolic Signalling
Translational Control Group

Research Assistant

Full-time

2 years fixed-term

Applications are invited for an enthusiastic research assistant to join a team of researchers interested in understanding the effects of cytokines such as TRAIL on pancreatic cancer cells. In particular the effect of these reagents on regulation of protein synthesis will be investigated. The post is funded by the Ralph Bates Pancreatic Cancer Research Fund.

You will be self-motivated, well organised, with good communication skills and a degree in a biological science and relevant laboratory experience.

Starting salary will be £26,222 per annum inclusive.

For further information about this position and to apply, visit <http://jobs.sgul.ac.uk> General enquiries can be made to the Recruitment Team on 020 8725 5020 (24-hour answerphone) or email: jobs@sgul.ac.uk

Please quote reference 101-09.

Closing date: 19 February 2009.

No agencies please.

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[2694-050 (2009) : 72]

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[2694-051 (2009) : 72]

The University of Edinburgh
British Heart Foundation
THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

BHF four year Ph.D. Programme
and BHF Centre of Research Excellence Ph.D. Studentship

The Cellular and Molecular Basis of Cardiovascular Disease
The University of Edinburgh, one of the UK's leading institutions for biomedical research, has established two four year Ph.D. programmes in cardiovascular science sponsored by the British Heart Foundation. The next studentships will be starting in September 2009.

BHF Four Year Ph.D. Programme (4 Studentships)

Under this studentship the first year of training involves three research projects to develop key research skills and a taught module to develop critical reading and scientific presentation. The first semester focuses on the development and function of the heart and the second semester concentrates on the molecular biology of cardiovascular disease and a main research project. Students can then make an informed choice of the research area and complete their Ph.D. within the four year period.

The programme provides broad based research training in biomedical science with a focus on the molecular basis of cardiovascular disease. Excellent research facilities are available and experimental approaches include molecular genetics, cell biology, pharmacology, physiology and bioinformatics with an emphasis on the integration of these skills to provide a better understanding of the main cause of death in the UK.

BHF Centre of Research Excellence Ph.D. Studentships (3 studentships)

In April 2008 the University of Edinburgh, along with three other UK universities, received a BHF Research Excellence Award. With the prestigious award (£7.6m) the University has developed a radical new research and training programme to improve the prevention and treatment of heart and circulatory disease, which affects millions of people in the UK.

The four year Research Excellence Award Ph.D. studentships are open to applicants with a background in the physical sciences who wish to establish a career in cardiovascular research. We wish to encourage students from non-biomedical backgrounds and applicants from any appropriate discipline (including physics, engineering, mathematics, chemistry computing and informatics) are invited to apply. Whilst some prior exposure to biological research would be an advantage, it is not essential.

Both the Four Year and Research Excellence Award studentships are for outstanding students wishing to pursue a career in cardiovascular research. A generous tax-free stipend (currently £17,442), research costs and tuition fees at the home/EU rate are provided. Students with a BSc Hons (at least upper second class) or MSc in any appropriate discipline are invited to apply for the Programme. Further details, including eligibility criteria are available at <http://www.cvs.med.ed.ac.uk/training>

Informal enquiries to Dr Matthew Bailey, Centre for Cardiovascular Science, Queen's Medical Research Institute, 47 Little France Crescent, Edinburgh EH16 4TJ. Tel: +44 (0) 131 242 6720. Fax: +44 (0) 131 242 6783. Email: MatthewBailey@ed.ac.uk

Apply online, view further particulars or browse more jobs at our website. Alternatively, telephone the recruitment line on 0131 650 2511. Closing date: 13 February 2009. Interview date: March 2009

Committed to Equality and Diversity

The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336.

British Heart Foundation 2008, a registered charity in England and Wales (225971) and in Scotland (SC039426)

www.jobs.ed.ac.uk
[2694-052 (2009) : 73]

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NewScientist Jobs
[2694-053 (2009) : 73]

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Cranfield UNIVERSITY

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E: enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/health/nsfeb

* Conditions apply. Details on application.

** Subject to senate approval.

[2694-054 (2009) : 74]

The University of Edinburgh
GeoSciences Masters Programmes
THE UNIVERSITY OF EDINBURGH

Masters in Environmental Sustainability

- How can we improve the situation of the world's poor without threatening the ecological processes that support the economy?
- How should we restructure our economy and energy systems to combat climate change?
- What policies foster sustainability?
- How can we encourage the necessary changes in the behaviour of businesses and individuals?

This programme explores these issues, and encourages students to link knowledge from different disciplines to gain a holistic view of sustainability. The programme will equip you to work effectively in a wide range of roles in environmental consultancy, government, NGOs, business or education.

Masters in Integrated Resource Management

- Why are natural resources frequently over-used?
- How can we manage them better?
- Who or what gets priority treatment?

Integrated Resource Management is a big picture approach to resource use. It recognizes that interactions between resources, as well as between resource users, have a significant impact on any management solution. It therefore seeks to balance the social, economic and environmental demands on resources such that their use is more sustainable and conflicts are reduced.

University of Edinburgh, School of GeoSciences,
Grant Institute, West Mains Road, Edinburgh EH9 31W, UK
www.geos.ed.ac.uk/masters

The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336.

www.geos.ed.ac.uk
[2694-055 (2009) : 74]

UCL DIVISION OF MEDICINE AND UCLH/UCL COMPREHENSIVE BIOMEDICAL
RESEARCH CENTRE
UCL CENTRE FOR PHILOSOPHY, JUSTICE AND HEALTH
UCL

MSc in Translational Clinical Science
MA in Philosophy, Politics and Economics of Health

Applications are now invited for places on these two innovative new Masters programmes for Autumn 2009.

The MSc in Translational Clinical Science provides training in state-of-the-art biomedical science, and could lead to a Ph.D. programme at UCL. The course is aimed at doctors, other health care professionals, and graduates in biomedical sciences at any stage of their careers who want to advance their knowledge, develop research skills, and earn a degree from a world leading University in biomedical research. Core modules include research methodology, statistical methods, study design, and ethics & governance of health research, with streams specialising in drug discovery or translational science. Students will also have the opportunity to design and undertake a research project in a field of their own choice.

Further details are available at <http://tinyurl.com/32hp75>, by emailing sarah.edwards@ucl.ac.uk, or phoning +44 (0)20 7679 9025.

The MA in Philosophy, Politics and Economics of Health is the first of its kind in the world and is aimed at individuals wanting to specialise in this area with a background in medicine, social science, health economics or philosophy. It will appeal equally to recent graduates and those already working in public or private sector health care whether in clinical or managerial roles.

Further details are available at <http://www.ucl.ac.uk/cpjh/MAProgramme> or by emailing j.wolff@ucl.ac.uk.

Either programme can be followed full-time over one year or part-time over two years. Bursaries are available through the UCLH/UCL Comprehensive Biomedical Research Centre.
[2694-056 (2009) : 74]

VIA VERITAS VITA

University of Glasgow Faculty of Biomedical & Life Sciences

Frontline Science in Scotland
In vivo Mammalian Biology Doctoral Programme
Three Medical Research Council
studentships available

Starting in 2009, we have three studentships available in *in vivo* mammalian physiology or pharmacology. In this doctoral programme students will take an introductory Masters year before deciding on their substantive Ph.D. project to pursue in years 2-4. Students will obtain a Home Office licence and carry out two *in vivo* laboratory based projects in Year 1 (MRes). Potential supervisors are drawn from the faculties of Biomedical and Life sciences, Medicine and Veterinary Medicine within the research areas of neuroscience, cardiovascular science and immunology. This is a unique and excellent opportunity for students wishing to pursue a career in the pharmaceutical industry or academic research, where experience in *in vivo* skills is extremely advantageous. The stipend will be up to £15,290 per year and studentships are tenable for a maximum of four years, subject to annual progress review.

Eligibility

Candidates must have, or expect to gain in the summer of 2009, at least an upper second class honours degree or equivalent in physiology or a related area. Candidates also must be eligible by residence for a UK research council studentship. (Candidates from EU countries outwith the UK are eligible for a full award if they have completed three years' full time education, or employment in the UK.)

Candidates from outwith the EU are not eligible for MRC studentships. However, we can consider applications for this programme from candidates with external funding.

Fuller details are at www.glasgow.ac.uk/faculties/fbls/gs/phdstudentships/

Informal enquiries (subject: *in vivo* MRC studentships) to: imb-glasgow@bio.ac.uk

Applications must consist of a current CV, contact details of at least two academic referees, evidence of degree performance, and a completed application form from: www.glasgow.ac.uk/postgraduate/howtoapplyforaresearchdegree/

Candidates are encouraged to complete the online application, but also to send their CV and associated documents direct to the Graduate School:

Graduate School of Biomedical and Life Sciences, Bower Building, University of Glasgow, Glasgow G12 8QQ, Tel: +44 (0)141-330-5800 Fax: +44 (0)141 330 6093,

E-mail: biograd@gla.ac.uk (please type "*in vivo* MRC studentships" in the subject box of e-mails).

Deadline for applications: 28 February 2009.

POSITIVE ABOUT DISABLED PEOPLE

www.glasgow.ac.uk
[2694-057 (2009) : 75]

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[2694-058 (2009) : 75]

European Union
European Social Fund

Investing in your future

The Estonian Ministry of Education and Research and Estonian Science Foundation announce that have opened

call for applications of the **postdoctoral grants** in frames of researcher mobility programme "Mobilitas"
Closing date: March 16th 2009.

Further information and guidelines may be obtained from www.etf.ee

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EESTI TEADUSFOND
[2694-059 (2009) : 75]

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NewScientist Jobs
[2694-060 (2009) : 75]

We're Talking About the Future of Biotech.
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From supporting cleaner and more efficient manufacturing to developing biofuels and discovering new sustainable materials, biotech innovations play a major role in solving the world's biggest energy challenges. Yet current economic realities demand new investment models. Never before has effective partnering and licensing been so critical. Join us in Atlanta for the 2009 BIO International Convention. The BIO Business Forum will host more than 14,000 partnering meetings among 1,500 business development and financial professionals. More than 60 countries will be represented. Access the expert knowledge and resources you need to respond to today's dynamic global economy, strengthen your business for tomorrow and help deliver on biotech's promise to fuel the world.

Register and reserve housing online today.

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convention.bio.org

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[\[2698-001 \(2009\) : 4\]](#)

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Web: royalsociety.org

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BRITISH ACADEMY

Talent and autism

Panel discussion

Thursday 12 March 2009 at 6.30pm

Chair: Uta Frith, University College London

Moderator: Daniel Glaser, The Wellcome Trust

Speakers include:

Francesca Happé, Kings College London;

Mark Lythgoe, University College London

John Sloboda, Keele University

Joan Freeman, Middlesex University.

Organised in partnership with the British Academy

Extraordinary talent remains one of the big unexplained puzzles, which will only be solved by a true collaboration between sciences and humanities. One key to the puzzle might be provided by the raised incidence of exceptional talent in individuals with autism.

Are great artists fundamentally different from the rest of us? Is talent mainly nature or nurture? Is there a price to pay for exceptional ability in one domain? Does having 'a little bit of autism' predispose to talent?

The panel will open discussion on these and similar questions.

Please visit royalsociety.org/events to find the webpage for this event and more details about the speakers.

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[2698-002 (2009) : 13]

Do you have a low carbon technology that needs help to grow?

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Visit www.carbontrust.co.uk/innovations for more information.

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The Carbon Trust is funded by UK Government.

CARBON T R U S T

[2698-003 (2009) : C4]

THE INSIDER

Engineering the defence of the realm

From battlefield electronics, communications and emergency construction, to military labs and software development back home, defence engineering is one of the best training grounds there is, reports Helen Thomson

IMAGINE building a 20-metre bridge that can support the weight of a tank - in just minutes. How about designing a supersonic plane that lands vertically and doesn't show up on radar? Or a robot that can clear explosives under enemy fire?

Every day, an elite group of soldiers puts such engineering feats into action, supported by the behind-the-scenes work of thousands of engineers in industry and academia.

Keith Cima is well placed to explain what life is like for the military's front-line engineers. He is president of the Institution of Royal Engineers and served for more than 30 years in the Corps of Royal Engineers. "The military offers an engineer a unique environment, as well as giving you plenty of opportunity to travel," he says.

Cima spent a lot of his early years in Northern Ireland building concrete observation posts and defensive structures from ballistic concrete blocks, steel stanchions and corrugated sheeting. There he learned that being top of the class doesn't guarantee success. It's no easy task creating store lists – complicated shopping lists for engineering supplies – and getting concrete trucks in the right order in a hurry and in an area where an enemy could strike at any time. Logistical skills and thinking on your feet turned out to be as important as technical knowledge. And you had to be ready to move at a moment's notice. 'You could go from implementing a water supply at Mount Pleasant in the Falklands to fixing the electrical supply at a base in Cyprus,' he recalls.

Good judgement is also invaluable, as Cima found out when he helped build schools and roads in Africa. "We'd be trying to apply British standards to a situation where you had to use local materials, so we had to make compromises to the design without compromising safety," he says. "You must have the technical knowledge to realise what judgements you need to make, and the courage to actually make those judgements in the field.'

For graduates, an army career can progress quickly. After a year's training at Sandhurst, plus a six-month young officer's course with the Royal Engineers, it's off to a unit where you'll be expected to command a troop of 30 to 40 soldiers. "There's nothing like commanding soldiers on operations to teach you about leadership," Cima says. Whether leading a troop into an area devastated by a natural disaster or building a bridge under enemy fire, engineers have little choice but to think laterally. That, says Cima, "is the joy and delight of military engineering".

The home front

Away from the front line, there are plenty of opportunities to provide engineering and technology back-up. At the UK Ministry of Defence's (MOD) Defence, Science and Technology Laboratory (DSTL), based at sites throughout the UK, engineers work on cutting-edge research. For example, the lab's chemical engineers have developed a colourless spray which becomes coloured as it reacts with chemical warfare agents, clearly identifying contaminated surfaces, while its software engineers are developing missile targeting programs.

Teamwork is key, says Mark Cullen, who is group leader for technology support at the DSTL. His team has been working on gadgets that make military vehicles safer. "Our engineers will sit with the technologists who come up with the ideas, then talk to materials scientists and specialists in industry about how to make those ideas a reality." If you're looking for a fast-turnaround you're in the right place, says Cullen. 'At times we're looking at seeing the results in the field within days.'

Sometimes these projects end up in the civilian world, too. The DSTL has a technology transfer company called Ploughshare whose task it to identify and develop projects with this "dual-use" potential. "It's important for us to see what civilian uses our military technology has," says Alex Sparks, Ploughshare's head of PR. "If we can help the public, we will." And successful patents can mean bonuses for employees through a share in the profits. DSTL, which already employs some 150 graduates a year, is also starting an apprentice scheme aimed at people with an aptitude for the practical side of

making things work. "We're looking for enquiring minds," says Cullen. "The enthusiasm to find solutions is just as important as the practical skills and knowledge."

Another route is to join an academic lab working on defence research. Cranfield University is one of the UK's top military engineering institutions, bringing together academics and officers from the armed forces to teach defence science, technology and management. Other institutions, such as the University of Bristol and the University of Durham, offer Ph.D.s and postdoc positions which are sponsored by the MOD and by companies that have a strong interest in defence engineering, such as Rolls-Royce. If you relish having a foot in both academic and industrial camps, the MOD offers graduate-entry courses. Its defence engineering and science group is now recruiting environmental specialists, surveyors and mathematicians as well as engineers and scientists. The scheme includes in-house work placements, secondments to industry, and formal training courses, ranging from combat, weapons and explosives, to naval architecture and nuclear systems. And if the navy appeals, you can supplement the course with a part-time MSc in marine engineering or naval architecture at University College London.

Even if you'd rather keep the action at arm's length, you might consider encouraging the next generation of engineers for the armed services. The UK's newly established Engineering and Technology Board has launched an "Engineers Make it Happen" campaign, which offers a route to invaluable science communication training. "Scientists are trained by experienced public speakers to give motivational talks to school and college students and inspire them to become engineers," says project director Martin Thomas.

The British armed services, along with the companies that provide the kit they and other countries need, are recognised as among the world's elite when it comes to engineering training opportunities. They also fund some of the most innovative research. So that high-calibre specialist training by top-notch military professionals also gives you a sackful of transferable skills. Being involved with military engineering tests you personally and professionally," says Cima, "but with a great system of support and advice, anything is open to you."

"From coping with natural disasters to building under fire, engineers have little choice but to think laterally"

Case Study Graham Lee, troop commander, the Royal Corps of Signals

After four years as a communications engineer in the Royal Corps of Signals, Graham Lee has learned a thing or two about expecting the unexpected.

After a maths degree at the University of Cambridge, Graham joined the army as an officer. After 18 months of training, he became a troop commander. "The greatest skill I've learned is managing people," Graham says, a skill he hopes will land him a management role the civilian world later on. During active service, Graham spent seven months in Afghanistan, where his troop was in charge of radio communications. 'We provided communications in the range 3 megahertz to 90 megahertz, which allowed localised communications between small areas on the battlefield.' Being an engineer in a foreign country, you must be ready to adapt to your surroundings, says Graham. "We had to work with satellite systems because communications can be difficult because of the terrain." And he was never far from the front line, going out with the soldiers on patrol.

Yet Graham's most memorable experience was not of danger but of working closely with the Afghan National Army. "There was a big initiative to train the Afghan people so they could take charge." That landed him the responsible new position of communications mentor for the Afghan army in Helmand Province. "It definitely departed from the job description, but that's what made it interesting. There are hundreds of jobs you find yourself doing so you have to be prepared for a complete change of circumstance. If you like variety, it's for you.'

[2698-004 (2009) : 48-49]

Imperial College London
Department of Bioengineering

MSc in Biomedical Engineering

Applications now being accepted for October 2009 entry

Biomedical Engineering is an exciting and rapidly expanding discipline that endeavours to apply engineering principles to challenges faced in biology, life sciences and medicine. It is interdisciplinary by nature and at Imperial College London encompasses a number of diverse areas of research. Such research has led to novel and varied scientific breakthroughs such as the development of the first brain controlled wheelchair able to operate in a building environment, novel tools to measure and analyse the mechanics of rowing that now form part of the standard training for British Olympic rowers and a tissue perfusion sensor for intelligent wound dressing.

We are currently accepting applications for our MSc in Biomedical Engineering for entry in October 2009. We deliver sound training in this highly interdisciplinary subject and include core modules such as systems physiology, statistics and data analysis, physiological monitoring, biomedical imaging, and modelling in biology.

You can select your own area of specialisation by taking one of our three streams:

- Medical Physics stream - you can tailor your course to include modules such as advanced medical imaging, radiotherapy and radiobiology, nuclear medicine, image processing or computational neuroscience.
- Biomechanics stream - choosing from modules covering biomechanics, biomaterials and tissue engineering, neuromuscular control or micro-systems and nanotechnology.
- Neurotechnology stream - modules include computational neuroscience, brain machine interfacing, and advanced biological modelling.

You will also complete a research project where you can apply your knowledge of bioengineering to solve problems of biological or medical significance. These projects are many and varied in nature allowing you to actively pursue your particular area of interest.

Why study Biomedical Engineering at Imperial College London?

Our MSc course is well established, having first been offered in 1991. Changes are made to the syllabus on a continuing basis to take new developments in the field into account. Our graduates have gone on to work in a wide range of professions including hospital based engineering, work in medical device companies, or to carry out further research by undertaking a Ph.D. Imperial College London was ranked 6th in the Times Higher Education World University Rankings 2008. The Department of Bioengineering achieved excellent results in both the 2001 and 2008 Research Assessment Exercises, confirming our position as the leading Department of Bioengineering in the UK.

The minimum requirement for entry is an Upper Second Class Honours Degree, or equivalent, in engineering, physical sciences or mathematics. Applicants from a medical or life sciences background are also encouraged to apply provided they have proven mathematics ability.

For further details of this course please contact the Postgraduate Administrator, Department of Bioengineering, Imperial College London, London SW7 2AZ; email: p.smith@imperial.ac.uk; tel: +44 (0)20 7594 5101; website: www.imperial.ac.uk/bioengineering

Application deadline: 31 May 2009; later applications may be considered - please contact the Postgraduate Administrator.

Valuing diversity and committed to equality of opportunity

[2698-005 (2009) : 50]

engineering jobs

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[2698-006 (2009) : 51]

UNIVERSITY OF LIVERPOOL
FIAT
Department of Electrical Engineering and Electronics
Postdoctoral Researcher
£30,594 pa

You will join the Technological Plasma Group, working on the development, operation and study of atmospheric pressure micro-plasma jet technology for applications in Life Science. This is a collaborative project with the School of Clinical Sciences and the Department of Physics and will involve micro-plasma design and development, electrical characterisation, the plasma treatment and functionalisation of material surfaces for biological cell growth, and the study of micro-plasmas using advanced diagnostic tools. You should have a Ph.D. in the Physical Sciences and relevant experience working with Plasma Technology. The post is available for 3 ½ years.

Job Ref: R-569394/NS Closing Date: 30 March 2009

For full details, or to request an application pack, visit www.liv.ac.uk/working/job_vacancies/
or e-mail jobs@liv.ac.uk, Tel 0151 794 2210 (24 hr answerphone)

Please quote Job Ref in all enquiries.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY
[2698-007 (2009) : 51]

EPSRC Doctoral Training Centre in Sustainable Chemical Technologies, University of Bath

4-Year Ph.D. Studentships at the interface of Chemistry and Chemical Engineering

UNIVERSITY OF BATH

An award from the EPSRC for a Doctoral Training Centre in Sustainable Chemical Technologies is centred on a four-year Ph.D. programme aimed at graduates of Chemistry, Chemical Engineering and related disciplines who already have or expect to obtain a first or upper second class honours degree. The Doctoral Training Centre is based within the interdisciplinary Centre for Sustainable Chemical Technologies. The Centre is offering up to ten fully-funded four-year Ph.D. studentships with an enhanced stipend (ca. £14,500 tax free pa) starting in October 2009.

Students will also undergo a taught programme of research training in scientific, societal and business aspects of sustainability individually tailored to their Ph.D. research project. All projects will have co-supervisors in Chemistry and Chemical Engineering and will also have an industrial or an international partner.

The scientific areas in which we will offer research projects cover a broad spectrum of chemical sciences relating to issues of sustainability including:

- Renewable Resources - biofuels, biopolymers, biorefineries, platform chemicals
- Clean Energy- hydrogen storage, fuel cells, lithium batteries, solar energy conversion
- Clean Processes - non-thermal activation, process intensification, new solvents and separations, flow chemistry, catalysis, chemical reaction engineering
- Pharmaceutical and Wellbeing - environmental and medical sensors, clean synthesis of pharmaceuticals
- Life-cycle Impact Reduction - heavy-metal replacement catalysts, CO₂ mitigation

Interviews will be held between February and April 2009.

For more details and how to apply see www.bath.ac.uk/csct or contact Professor Matthew Davidson, Director of the Centre for Sustainable Chemical Technologies, Department of Chemistry, University of Bath, BA2 7AY, UK, m.g.davidson@bath.ac.uk.

Centre for Sustainable Chemical Technologies

The University of Bath is an Equal Opportunities Employer
[2698-008 (2009) : 51]

WITS UNIVERSITY, JOHANNESBURG

HEAD – SCHOOL OF CHEMICAL & METALLURGICAL ENGINEERING

The Faculty of Engineering and the Built Environment invites applications for the Headship of the School of Chemical & Metallurgical Engineering. The appointment is for a fixed period of five years, though this period may be shortened by mutual agreement to no less than three years.

The Head will lead the School in establishing and maintaining a position of excellence. S/he will need vision, strong managerial skills and senior experience. The Head should also have standing as a researcher and an academic or professional. The ability to fund raise and liaise with industry is strongly recommended. Professional registration is an advantage.

The School of Chemical & Metallurgical Engineering has a substantial undergraduate enrolment, and provides supervision for postgraduates in highly active world class research groups.

ENQUIRIES & TO APPLY: Please send a letter of application and CV with the names and contact details of three referees, as well as certified copies of degrees/ diplomas and SA Identity Document/ foreign Passport to: Maxine Lewin, Human Resources Manager, Faculty of Engineering & the Built Environment, University of the Witwatersrand, Private Bag 3, Wits 2050, South Africa.

- Tel: +2711 717-7077/8
- Fax: +2711 717-7021
- E-mail : maxine.lewin@wits.ac.za
- Closing Date: 30 April 2009

The University reserves the right to verify qualifications and credit standing.

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UNIVERSITY OF THE WITWATERSRAND JOHANNESBURG
[2698-009 (2009) : 51]

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Nr Reading, Berkshire

Leaving behind your life in the forces can be a daunting prospect. But rest assured, at the Atomic Weapons Establishment, we'll do everything we can to ease your transition into another exciting and fulfilling career.

Responsible for the UK's nuclear deterrent, we work closely with the Ministry of Defence. As such, we have a clear affinity with the Forces and a unique offering for the people who operate within them. People like you.

The scale and scope of our organisation presents a vast array of opportunities. Many are closely aligned to roles within the Forces - particularly those in the engineering field. But there are also plenty of other options in areas like Project Management, IT and Business that enable you to transfer your skills and take your career in a whole new direction.

To find out more about our work and the various career paths open to you, visit www.awe.co.uk

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

AWE promotes diversity in employment. We welcome applications from women and men, regardless of disability, sexual orientation, racial or ethnic origin, or age. Applications from women and ethnic minorities are particularly encouraged. Successful candidates will be selected solely on their ability to carry out the duties of the post. The normal contractual retirement age at AWE is 65. Because of the nature of work associated with these posts, they are subject to special nationality rules and are open only to British citizens. All selected candidates will be required to undergo security clearance.

AWE
ATOMIC WEAPONS ESTABLISHMENT
[\[2698-010 \(2009\) : 52\]](#)

Imperial College London
Faculty of Engineering
Department of Chemical Engineering and Earth Science and Engineering
Qatar Carbonates and Carbon Storage Research Centre

Academic Staff, Research Fellowships, Ph.D. Studentships and a Programme Manager Position in Clean Fossil Fuels

Major long-term funding by Qatar Petroleum and Shell International through the recently established Qatar Carbonates and Carbon Storage Research Centre (QCCSRC) is enabling Imperial College London to expand significantly its research into Clean Fossil Fuels - aimed in particular at improving the energy efficiency of oil and gas recovery closely coupled with reducing greenhouse gas emissions through advanced carbon capture and storage technologies.

An experienced **Programme Manager** is sought to co-ordinate the research projects within QCCSRC, under the direction of the Programme Director, Professor G C Maitland, FEng. The successful candidate will have several years' research project management experience in the industrial or academic sector, preferably with a background in oil and gas technology.

Applications are also invited for **3 Lectureships** and up to **10 Research Fellowships/Associateships** from candidates with a proven world-class research track record who wish to build major new research activities in this area. A background in one or more of the following would be especially beneficial:

- The physics, chemistry and engineering of fluid flow in porous media;
- Fluid thermophysical properties, especially in extreme conditions;
- Burial diagenesis, structure and characterisation of fractured carbonate oil and gas reservoirs;
- Mineral-fluid interactions and reactive flow, especially in carbonate-based systems;
- Process modelling especially in the context of carbon storage and/or oil and gas recovery;
- Enhanced oil recovery processes.

Appointments at a more senior level will be considered for candidates with appropriate experience. Fully-funded **Ph.D. studentships** are also available to work in these areas.

Academic staff appointees will be expected to pursue their own research interests, to contribute to the teaching and administration in one or both Departments and to be active and take on an academic leadership role in the activities of the QCCSRC. Exciting opportunities exist for evaluation of engineering applications in a field environment. Significant funding for research staff, studentships and equipment will be available. Appointees will also have the opportunity to contribute to the multidisciplinary Energy Futures Lab and the Grantham Institute for Climate Change and to work closely with scientists and engineers in Shell and Qatar Petroleum.

For Ph.D. Studentships, applications from Qatari citizens and neighbouring areas are particularly encouraged, although the call is open to candidates of all nationalities. Applications for Research Fellowships will be considered from both candidates with recent doctorates (or equivalent) and more experienced researchers having a Ph.D. (or equivalent). Ph.D. candidates should have, or expect to receive, a first or upper second class honours degree (or equivalent) in a relevant engineering, physical or earth science discipline. All researchers will work in multidisciplinary teams in the QCCSRC and have close contact with the Energy Futures Lab and the Grantham Institute for Climate Change.

On-line applications can be made through the College's employment website:

<http://www3.imperial.ac.uk/employment/howtoapply> Further information on salaries, job descriptions and person specifications is also available on the website. Please direct any enquiries about these positions to Ann Sewell by email to: a.sewell@imperial.ac.uk or, for Ph.D. applications, to Susi Underwood by email to: s.underwood@imperial.ac.uk

Closing date for applications: Tuesday 31 March 2009.
(There is no closing date for Ph.D. applications).

Valuing diversity and committed to equal opportunity
[\[2698-011 \(2009\) : 53\]](#)

Survey Geologist

£19,150 - £28,830 p.a. depending on qualifications and experience

The British Geological Survey, (BGS) part of the Natural Environment Research Council (NERC), is the UK's premier geoscience strategic mapping and research organisation.

You will be initially based at the BGS Keyworth Office but may possibly be expected to move to the BGS Cardiff Office at some point in the future. You will be available to carry out geological mapping and research on stratigraphically and/or structurally complex sedimentary terranes, in the UK and overseas, and to produce scientific interpretations and 3-D models in support of Science Budget and/or Commissioned Research projects, through field mapping, computer modelling, stratigraphical and sedimentological analysis, core logging, and other geological data analysis in the field and office.

You will have proven research skills in a range of complex geological terranes, particularly sedimentary basins (including student thesis work) and have a minimum 2:1 BSc (Hons) in Geology/Earth Sciences. The role requires you to work in a variety of geological projects, therefore you must be highly flexible. In addition you must be proficient in MS Office and have good presentational and writing skills. Experience of GIS, remote sensing and/or 3D modelling software would be an advantage.

Working hours will be 37 per week excluding lunch breaks. A generous benefits package is also offered, including a company pension scheme, childcare allowance, 30 days annual leave plus 10.5 days public and privilege holidays.

For an application form contact Personnel (Recruitment), British Geological Survey, Keyworth, Nottingham, NG12 SGG. (Tel: 0115 936 3209). Further details can also be obtained by accessing our web page at www.bgs.ac.uk. Applications must be returned by 20 March 2009. Please quote reference no.SO/KW/09/03 when applying for an application form.

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. The British Geological Survey is an Investors in People organisation. There is a guaranteed Interview Scheme for suitable candidates with disabilities.

BGS 1835
British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
WE HELP KEEP THE WORLD MOVING
[\[2698-012 \(2009\) : 54\]](#)

THE MACAULAY INSTITUTE
Reducing Emissions from Deforestation and Degradation (REDD)

SOCIAL ECONOMIC SYSTEMS MODELLER

A post is available in an interdisciplinary team working in a new EU Framework 7 project evaluating approaches to reduce net global greenhouse gas emissions through avoided deforestation in the tropics. The post will focus on evaluating mechanisms for ensuring national-level benefits are distributed equitably, effectively and sustainably to stakeholders at a range of levels.

Applicants must have experience in modelling social and economic processes, and in integrated analysis of socioeconomic and biophysical information. Understanding of the processes of tropical deforestation, and a knowledge of current REDD discussions in various global fora, would also be advantageous. Experience of inter-disciplinary working, and a track record in publishing peer-reviewed papers and generating external funding are all desirable.

As this opportunity is funded through the EU Framework 7 project, this is a Limited Term position of 3 years duration. Starting salary within the range £26,088 - £28,986 per annum with excellent employee benefits.

Quote Ref: MA5/09

Further information and application form can be obtained from:

Human Resources

The Macaulay Institute, Aberdeen, AB15 8QH

T: 01224-395000 • E: hr@macaulay.ac.uk

Completed application form must be returned by 20 March 2009.

INVESTOR IN PEOPLE

www.macaulay.ac.uk/jobs

[2698-013 (2009) : 54]

P
PROLYSIS

Creating new therapies to treat bacterial infection

Prolysis is an Oxford-based research and development company focussed on the creation of new treatments for serious and life-threatening bacterial infections. We are recruiting into our research and development team and seek a motivated scientist to drive our programmes forward.

Research Scientist - We are looking for a life science graduate with an interest in microbiology, or an experienced microbiologist, to contribute to our lead programmes. This role will involve microbial susceptibility testing, mode of action studies and targetspecific assays. Experience with a range of bacterial pathogens would be an advantage, although training will be given.

For more details see www.prolysis.com

Please submit your CV and a covering letter, which includes salary expectations and availability, by email to enquiries@prolysis.com

Closing date: 20th March 2009. Initial interviews anticipated: 30th March – 3rd April 2009.
[2698-014 (2009) : 54]

“My work directly supports departments that research the drugs that may help improve and save lives.”

“This is My MedImmune.” – Jane, Ph.D.
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Making a real-life-difference. MedImmune people do it every day.

They are more than dedicated. They are passionate. Because they know their work is too important not to give everything, every day. MedImmune people also see the positive results of their work - that's where the exceptional satisfaction comes in.

We invite you to join us at MedImmune, as our pipeline of research and products continues to grow - and as we impact more lives more often, around the world.

Opportunities in Cell Sciences, MedImmune, Cambridge

MedImmune, the global biologics unit of Astra Zeneca, is committed to advancing science to develop better medicines that help people live healthier, longer and more satisfying lives.

MedImmune's state-of-the-art facility in Cambridge (formerly Cambridge Antibody Technology) is continuing to increase its biopharmaceutical research and development capabilities.

The Cell Sciences function is currently recruiting for a **Head of the Cell Line Development team** as well as for other scientific roles. Cell Sciences forms part of the multi-disciplinary Biopharmaceutical Development Department. We develop cell lines, cell culture and bioreactor processes to generate recombinant antibodies to progress preclinical and clinical development projects.

For more details about these exciting roles, please visit our website at: www.medimmune.com

An equal opportunity employer.

MedImmune
[2698-015 (2009) : 55]

Formed in 1986 and comprising 22 European member states, EUMETSAT's role is to establish, operate and exploit European meteorological satellite systems. Data from these systems are essential for precise and accurate weather forecasting; they also assist global earth observation and climatological programmes and directly benefit national economies by enabling marine, agricultural, aviation and other industries to plan and act more effectively.

Currently the systems include two generations of geostationary Meteosat satellites whose global overview is now complemented by the detailed observations provided by polar orbiting MetOp satellites and Jason-2.

User Support Officer

Ref: VN-09/06

In this role, you will be responsible for the provision of an operational information service to the EUMETSAT user community, which comprises National Meteorological Services, academia, commercial and private users. You will also manage the User Service Helpdesk team to ensure the efficient and effective provision of a helpdesk service to all users.

To be successful you should have a university degree or equivalent in a relevant discipline, as well as several years' experience in a User/Customer interface environment, preferably gained in a scientific, academic or similar environment. Some knowledge of using Customer Relations Management systems or equivalent is required. You should be capable of communicating to different target audiences, ranging from scientists to the general public and have excellent writing skills. The official languages of EUMETSAT are English and French. The working language for the post is English and therefore candidates must be able to work effectively in this language and have knowledge of the other.

Based in Darmstadt, Germany, the post is offered on an initial four-year contract. Further information on the position, salary and benefits, and how to apply can be found on the EUMETSAT web site: www.eumetsat.int. Please note that only applications from nationals of one of the EUMETSAT Member States can be considered.

Closing date: 1 April 2009

Member states: Austria, Belgium, Croatia, Denmark, Germany, Hungary, Finland, France, Greece, Ireland, Italy, Luxembourg, The Netherlands, Norway, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom

EUMETSAT

[2698-016 (2009) : 56]

New Scientist Careers Guide 2009

Discover how you can:

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Work perfect

Make the daily grind easier, we find six technological twists to take us nearer to that dream nine-to-five.

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Download our FREE digital edition at

www.NewScientistjobs.com/careersguide2009

New Scientist Careers Guide 2009

The employer contacts book for scientists

NewScientist Jobs

[2698-017 (2009) : 56]

92% WOULD CONSULT WWW.NEWSIDENTISTJOBS.COM WEBSITE WHEN LOOKING FOR A NEW JOB.*

* REED BUSINESS INFORMATION JOBSEEKER RESEARCH 2007
New Scientist Jobs
[2698-018 (2009) : 56]

The Biotechnology and Biological Sciences Research Council (BBSRC) is the principal public funder in the UK for research on underlying processes in biology, including genetics, cell and tissue biology, plant and animal sciences.

The Genome Analysis Centre (TGAC) is an exciting new initiative, to be funded by BBSRC, in conjunction with the East of England Development Agency (EEDA) and local authorities in Norfolk and Norwich. It will focus on development of new non-biomedical applications of genome research to meet the growing requirements of the scientific community. TGAC will also foster collaborations with industry to promote practical applications of genomic science. Hosted at the John Innes Centre on the Norwich Research Park, TGAC will establish a sequencing platform to deliver new reference genome resources and data for comparative and functional genomics studies and a bioinformatics platform for data analyses.

Head of Genome Technology

£53,495 - £59,438

Norwich

Ref: 33/09

As Head of Genome Technology, you will establish and manage a high-throughput state-of-the-art DNA sequencing facility to deliver sequence resources to meet current and future demands. You will be equally at home undertaking basic research or working with innovative or technology based approaches and will oversee the evaluation and development of new technology platforms and applications in conjunction with bioinformatic scientists. You will build and lead a team to operate the sequencing facility and play a key role in the overall management of the Genome Analysis Centre.

With a background in genomics/genome biology, you will have solid experience in molecular biology and bioinformatics in relation to high-throughput DNA sequencing, demonstrated through a strong publication record and proven ability to secure research funding. Proven management, leadership and team working skills should be matched by the ability to network and influence at the highest levels.

Business Development Director

£53,495 - £59,438

Norwich

Ref: 34/09

As Business Development Director, you will lead our skills, innovation and enterprise agenda. Overseeing a trading subsidiary company and a small business development team, you will interact with everything from large multi-nationals to small enterprises and start-ups to create and develop opportunities. There will be a particular emphasis on nurturing business-oriented innovation.

You will combine an understanding of the biological or life sciences coupled with a strong track-record in business development. In particular, you will need experience of operating within the early stage biotech community. You will combine entrepreneurial insight with a pragmatic approach.

Head of Bioinformatics

£53,495 - £59,438

Norwich

Ref 35/09

As Head of Bioinformatics, you will be responsible for developing our IT Infrastructure and research to support the sequencing and analysis platforms and will establish a dynamic team of bioinformaticians for data analysis. This will include provision of software tools and resources for assembly and analysis of DNA sequence, genome-wide analyses of integrated data sets and new applications of genome biology. There will be emphasis on developing collaborative

programmes with academic groups and with industry and stimulating new strategic initiatives involving both public and private sector organisations.

Expertise in bioinformatics should be matched by significant experience of managing and delivering solutions related to high-throughput DNA sequencing and integration of large data sets to provide high utility resources and deliver novel science. You will have demonstrated your ability to manage both people and projects and will be capable of networking and influencing at the highest levels.

For further information about any of these posts or for an informal discussion please contact Dr Jane Rogers, TGAC Director on 01 603 450830, email: jane.rogers@bbsrc.ac.uk

For an application form and further details, please visit the JRU website to download the application documents - <http://jru.rcuk.ac.uk/AIIVacancies.htm> Alternatively please contact Fiona Mitchell via email: fiona.mitchell@scc.rcuk.ac.uk or jru-recruitment@scc.rcuk.ac.uk or telephone 01793 867240 quoting the job reference number.

Closing date: 27 March 2009.

Interviews will be held w/c 13 April 2009.

The BBSRC welcomes applications from all sections of the community irrespective of race, ethnic origin, religion, sexual orientation, disability, age or gender.

As users of the disability symbol, we guarantee to interview all disabled applicants who meet the minimum criteria for the vacancy.

POSITIVE ABOUT DISABLED PEOPLE

The Genome Analysis Centre

BBSRC

bioscience for the future

[2698-019 (2009) : 57]

MACS
Miltenyi Biotec

Miltenyi Biotec is a world leader in Cell and Biomolecule Separation Technology. Due to outstanding growth in the UK, the company is looking to recruit several positions to join its existing team.

TECHNICAL SALES CONSULTANT

The position is for a field sales consultant, covering London/Surrey/Kent. Previous sales experience of Pharmaceutical, Biotech or University accounts along with relevant work experience in an Immunology/Haematology focussed laboratory for a minimum of 2 years is essential.

Applicants must live in London/Outer London/South London.

TECHNICAL SALES REPRESENTATIVE

The position is for a field sales representative, covering the Birmingham to Newcastle area. Work experience in an Immunology/Haematology scientific laboratory for a minimum of 18 months essential. Applicants must live in the Manchester / Sheffield / Leeds area.

Both positions require you to be qualified with a degree in a biomedical/biological / immunology subject or Ph.D., with cell separation experience preferable. CV's required by the latest 20th March.

FLOW CYTOMETRY SPECIALIST

The position is for a field flow cytometry specialist covering the whole of the UK. Qualified to Ph.D. level with a 1st degree in a biomedical/immunology subject or can prove exceptional equivalent experience in flow cytometry. Extensive practical experience of multi parameter flow cytometry is essential. Informal enquiries **for** this position please contact JohnC@miltenyibiotec.co.uk

CV's required by the latest 23rd April.

All positions require you to be a well organised individual with good interpersonal skills and some commercial flair. A good team player you should be confident in handling existing customer accounts and have the ability to develop new business. Your scientific background will enable you to demonstrate all of the company's products and provide strong technical support to Miltenyi customers.

All positions offer competitive salary, O.T.E bonus scheme, benefits and a company car. Recruitment will commence in March/April for appointment immediately.

If you are interested please forward a copy of your CV stating clearly which position you are applying for to Sandra Barrett, Miltenyi Biotec Ltd, Almac House, Church Lane, Bisley, Surrey GU24 9DR or E-mail to sandrab@miltenyibiotec.co.uk.

Telephone: 01483 795417/799800

[2698-020 (2009) : 58]

CONTROLLED THERAPEUTICS (SCOTLAND) LTD
FORMULATION SCIENTIST

Controlled Therapeutics (Scotland) Limited is an established and profitable drug delivery company situated in East Kilbride. The company manufactures and distributes controlled release products to worldwide markets.

The company is seeking to recruit a Formulation Scientist to develop novel pharmaceutical products using CTS's proprietary polymer technologies. Reporting to the Senior Formulation Scientist and working within a small team, the position would include product and process development as well as clinical and stability batch manufacture.

The ideal candidate would be a pharmacist or life science graduate with a Ph.D. in pharmaceuticals or a BSc/MSc graduate in pharmacy or life sciences with 2-3 years experience in the pharmaceutical industry in a Formulation role. The successful applicant should be innovative, possess good scientific knowledge and have first-rate laboratory skills and an awareness of cGMP. In addition, he/she should have excellent oral and written communication skills, be able to work within a team environment and manage their time effectively.

If you are interested in applying for this position please send your CV to Eleanor Campbell, Controlled Therapeutics (Scotland) Ltd, 1 Redwood Place, Peel Park Campus, East Kilbride G74 5SPB. Applications can also be e-mailed to Eleanor.Campbell@ctscotland.com For further information on the company please visit our website: www.ctscotland.com
[2698-021 (2009) : 58]

ECHA
European Chemicals Agency

The European Chemicals Agency (ECHA) is the hub of REACH, a new regulatory framework for chemical substances in the European Union. REACH aims to improve the protection of human health and the environment while maintaining the competitiveness and enhancing the innovative capability of the EU chemicals industry.

ECHA is now recruiting the following staff:

Scientific Officers in Ecotoxicology, Environmental fate, (Q)SAR
Scientific Officers in Epidemiology
Scientific Officers in Immunotoxicology
Scientific Officers in Toxicology

The successful candidates will join a dynamic team engaged in establishing and operating the new regulatory framework, managing the technical, scientific and administrative aspects of REACH, ensuring consistency at Community level in its application and providing the Member States and the EU institutions with the best possible scientific and technical advice on chemicals.

They will work in ECHA's headquarters in Helsinki, Finland, where they will be employed as Temporary Agents under article 2 a) of Conditions of Employment of Other Servants of the European Communities. ECHA is an equal opportunities employer.

The deadline for applications is 31 March 2009.

For more details, please consult our job opportunities on the ECHA website at:
<http://www.echa.europa.eu>

<http://www.echa.europa.eu>
[2698-022 (2009) : 58]

84% OF PROFESSIONAL SCIENTISTS WOULD RECOMMEND
WWW.NEWSIDENTISTJOBS.COM TO OTHERS.*

* REED BUSINESS INFORMATION JOBSEEKER RESEARCH 2007
New Scientist Jobs
[2698-023 (2009) : 58]

The MHRA (Medicines and Healthcare products Regulatory Agency) is a Government Agency that plays a key role in safeguarding public health. MHRA does this by ensuring that all medicines and medical devices are effective, safe and of acceptable quality.

MHRA

Inspectors - Good Manufacturing Practice

£41,681 - £59,961 with world-wide travel

Starting salary in the region of £47,500

You'll work to reduce risk and improve the quality of medicines, blood products and blood components for patients.

Working across a wide range of medicinal products, you'll perform inspections at manufacturing sites, importers, wholesale dealers and hospital sites in the UK and around the globe. You'll liaise with industry and other regulatory bodies to ensure medicinal products are manufactured in compliance with EU GMP and national marketing authorisations.

A proven manufacturing/quality control background will be essential, ideally within the pharmaceutical industry. It's a role with real autonomy, so you'll need excellent organisational skills, enabling you to manage your time and caseload effectively. It's also a role which requires flexibility, pragmatism and the ability to make decisions. An in-depth understanding of relevant legislation and regulations and auditing experience will also be important.

Inspectors - Good Distribution Practice

£30,690 - £35,731

Starting salary in the region of £32,531

You'll work to reduce risk and improve the quality of medicines by inspecting the pharmaceutical distribution supply chain in the UK. You'll liaise with industry and other regulatory bodies to protect the public from the possibility of counterfeit medicines.

A background in the pharmaceutical industry and auditing experience is important, as is knowledge of quality systems and relevant legislation and regulations. It's a role with real autonomy, so you'll need excellent organisational skills, enabling you to manage your time and caseload effectively. It's also a role which requires flexibility, pragmatism and ability to make decisions.

To find out more visit www.mhra.gov.uk/jobs or email jobs@mhra.gsi.gov.uk

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non smoking environment.

Safeguarding public health

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

Regulated by Civil Service Commissioners

[2698-024 (2009) : 59]

Syngenta is one of the world's leading companies with 24,000 employees in over 90 countries dedicated to one purpose: bringing plant potential to life. We contribute to addressing some of the planet's most critical issues such as the rising demand for food from a growing population. Syngenta employees have a major impact on the health and wellbeing of communities all around the world. They work in a focussed, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. There's never been a better time to join Syngenta. For more information on working for Syngenta, please visit www.syngenta.com/careers

Be part of something new

Technical Expert (Toxicology)

Attractive salary + benefits - Jealott's Hill, Bracknell, Berkshire

As one of our team Technical Experts, you'll offer advice to a range of customers relating to human toxicology while overseeing the technical design, conduct and interpretation of toxicology studies placed at contract labs. Using existing regulatory procedures and designing novel approaches to more complex problems will also be key, as will managing toxicity studies and discrete projects in toxicology relating to our products.

With a minimum qualification of a degree in a biological science, you'll either have substantial experience in a similar role or the potential to develop into it. A background in managing toxicology studies and an appreciation of the purpose behind conducting mammalian toxicology studies are desirable.

To apply online please visit www.syngenta.com and navigate to our current vacancies via the career page.

Closing date: 20th March 2009.

syngenta
Bringing plant potential to life
[\[2698-025 \(2009\) : 59\]](#)

NC3R

National Centre for the Replacement, Refinement and Reduction of Animals in Research

Programme Manager - Research Funding (Maternity Cover)

£39,000 - £47,000 per annum (inc. Allowances)

Using the 3Rs to support science, innovation and animal welfare

The National Centre for the Replacement, Refinement and Reduction of Animals in Research (NC3Rs) provides a UK focus for the development and application of the 3Rs - the principles of which underpin the humane use of animals in scientific research and testing. The Centre was established in 2004 and is funded by the Government, industry and the charitable sector. Based in London W1, the Centre drives advances in the 3Rs which support science, innovation and animal welfare. To help us achieve this objective, we are looking to recruit a Programme Manager.

This is an exciting one year post which combines research funding management with identifying and exploiting new technologies in the 3Rs. We are looking for an enthusiastic and forward thinking team player to manage the Centre's research funding activities and advance the NC3Rs capacity in this area by identifying novel opportunities for collaboration and innovation.

You will have experience of managing research funding schemes and the skills to network effectively with a range of stakeholders. A Ph.D. is required and an ability to plan and prioritise work and communicate effectively is equally important. A good understanding of the use of animals in research and the 3Rs is essential.

Please note that final appointment will be subject to pre-employment screening.

Applications for this role should be made online at <http://jobs.mrc.ac.uk> If you do not have internet access or experience technical difficulties please call 01793 301 154 quoting the reference number H009/104. Please ensure you include your CV, covering letter and contact details for three professional referees within your application.

More information on the NC3Rs can be found at www.nc3rs.org.uk

Closing date: 19 March 2009.

We are an equal opportunities employer

[2698-026 (2009) : 60]

million blood donor 1.6250,000 on the British 6% registered for blood 5%

NHS
Blood and Transplant

Quality Officer

- Band 6 £24,103 - £32,653
- Bristol • Ref: R2223

If you are interested in the above vacancy, please visit www.nhsbtcareers.co.uk click on Current Vacancies and enter the reference number in the search box.

POSITIVE ABOUT DISABLED PEOPLE
PRACTICE

Saving lives together
[\[2698-027 \(2009\) : 60\]](#)

Opportunities at the Sanger Institute

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the role of genes in health and disease.

We are currently seeking candidates for the following positions:

Advanced Research Assistant in Molecular Cytogenetics
Biological Safety Officer
Postdoctoral Fellowships in - Computational Biology and Molecular Virology
Software Developers and Senior Software Developers in Pathogen Genomics
Senior Staff Scientist
Statistical Genetics Programmer
Undergraduate Placements

For all of our positions, we offer a comprehensive range of benefits including a final salary pension scheme and excellent on-site facilities.

For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>

www.sanger.ac.uk

Working towards diversity

wellcome trust sanger institute

Genome Research Limited is a Registered Charity No.1021457
[2698-028 (2009) : 60]

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www.NewScientistJobs.com

NewScientist Jobs

[2698-029 (2009) : 60]

Formed in 1986 and comprising 22 European member states, EUMETSAT's role is to establish, operate and exploit European meteorological satellite systems. Data from these systems are essential for precise and accurate weather forecasting; they also assist global earth observation and climatological programmes and directly benefit national economies by enabling marine, agricultural, aviation and other industries to plan and act more effectively.

Manager Communications and outreach

REF: VN-09/04

The Communication and Information Services (CIS) Division promotes the activities of EUMETSAT to relevant target audiences through the provision of external communications such as press releases and publications and the organisation of conferences, events and visits. As a member of the CIS team, your role will be to define, facilitate and coordinate EUMETSAT internal and external communications and outreach activities.

To be considered you should have an appropriate qualification in communication and outreach management in addition to a University Degree in a relevant discipline. At least five years experience of implementing and coordinating communications and outreach projects with a special focus on media liaison and event organisation is required. Experience of the application of internal communications programmes in a multi-discipline (scientific/technical/administrative) and mixed cultural environment is a prerequisite. Experience in managing small teams and excellent interpersonal skills with an ability to interact with senior management and employees at all levels are essential. The ability to work with minimum supervision as well as excellent verbal and written communication skills are essential. A meteorological/technical/scientific background is desirable. The official languages of EUMETSAT are English and French. Candidates must be able to work effectively in one of these languages and also have a working knowledge of the other. A working knowledge of German would be an advantage.

Based in Darmstadt, Germany, the post is offered on an initial four-year contract.

Further information on the position, salary and benefits, and how to apply can be found on the EUMETSAT web site: www.eumetsat.int. Please note that only applications from nationals of one of the EUMETSAT Member States can be considered.

Closing date: 27 March 2009

Member states: Austria, Belgium, Croatia, Denmark, Germany, Hungary, Finland, France, Greece, Ireland, Italy, Luxembourg, The Netherlands, Norway, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom

EUMETSAT

[2698-030 (2009) : 61]

UK resource centre for women in science, engineering & technology

New Year, New Skills

Are you a woman looking to work in Science, Engineering or Technology?

Need to update your technical skills?

The UKRC Training Grant is a new scheme to help women progress in Science, Engineering and Technology (SET).

The grants may help with:

- Moving from a support role to a technical role
- Returning to a professional / technical role after a break
- Moving up within technical and professional career paths

The aim is to support women who want to re-train or acquire a specific SET-related skill to help their careers take off.

Training at NVQ level 4 or equivalent is eligible within the scheme. Awards of up to £500 are available.

For more information and to find out if you are eligible visit www.ukrc4setwomen.org or call us on 09274 436485

[2698-031 (2009) : 61]

abpi

R&D POLICY OFFICER

(fixed term contract)

The ABPI is the voice of the innovative pharmaceutical and biopharmaceutical industry, working with Government, regulators and other stakeholders to promote a receptive environment for a strong and progressive industry in the UK, capable of providing the best medicines for patients. A part-time secondment and expansion of R&D related activities in the ABPI mean that a Fixed Term Appointment (12 months) is required to support the Scientific, Technical, Medical and Regulatory Team (STRM).

The Role and Responsibilities

Reporting to the R&D Policy Manager, the role will be to support the STRM Team in pursuing ABPI objectives to enhance UK competitiveness on science, technology and R&D in particular providing Secretariat support for a number of "pay-to-play" groups. Overall the appointee will support the ABPI objective to sustain and enhance the UK biomedical and clinical research base through a number of activities, including the following:

- Secretariat and support functions for the Pharmaceutical Industry Security Forum (tasks available on request.
- Support the Chief Executive of Stem Cells for Safer Medicines (SC4SM), providing Secretariat support, organisation of meetings and administration of calls for research proposals and coordination of network activities.

The Person

Previous experience, or a strong interest of science, technology and/or R&D policy is desirable, as is a graduate degree, and/or a relevant qualification in the biomedical or life (biological) sciences. Direct experience of the pharmaceutical industry and R&D would be helpful, but not essential.

This is an exciting opportunity, giving high visibility in the UK and European arena. An attractive package is offered. A full job description is available and interested candidates should contact the HR Strategy & Development Manager on jwallace@abpi.org.uk. Closing date for applications is 20 March 2009.

[2698-032 (2009) : 61]

wellcome trust

PORTFOLIO ANALYST – TECHNOLOGY TRANSFER

£30,000 - £40,000 p.a. depending on experience

The Wellcome Trust is one of the world's largest biomedical research-funding charities and its mission is to foster and promote research with the aim of improving human and animal health.

The Technology Transfer Division maximises the impact of this research on health by managing funds for translation projects across the spectrum of biomedical science.

You will assist the management team in monitoring the portfolio of both past and present awards in order to provide data to enable the business development and legal and operations teams to achieve the best possible outcomes for their projects. This will include profiling the awards in terms of R&D deliverables, the IP and its market opportunities, and the sustainability and competencies of the organisations managing the assets.

You will be educated to degree level in either science, business, economics or finance, with demonstrable experience in an analyst role, including experience in a financial or business administration position. You will also have some experience or knowledge of biomedical science and healthcare markets. In addition, you will possess:

- excellent communication skills;
- the ability to meet objectives within a defined period;
- highly developed interpersonal/relationship skills;
- the ability to work as part of a team but be capable of independent judgement and action.

Experience in a biomedical science company or in health policy would be desirable.

For more information and to apply online visit: www.wellcome.ac.uk/jobs

Alternatively send a CV and covering letter explaining how you meet the criteria for this post to: HR, Wellcome Trust, Gibbs Building, 215 Euston Road, London NW1 2BE.

Application deadline: Friday 13 March 2009.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER

THE WELLCOME TRUST IS A REGISTERED CHARITY NO. 210183

[2698-033 (2009) : 62]

MRC
Dunn Human Nutrition Unit

Laboratory and Health & Safety Manager

£35,635 - £43,614 per annum
(depending on qualifications and experience)

The MRC Dunn Human Nutrition Unit is a world-renowned centre for Bioenergetics and Nutrition research (Director: Professor Sir John Walker). You will oversee the provision of technical support services, research facilities and equipment and act as the Unit's Safety, Security and Environment Co-ordinator. You will have a scientific degree or equivalent professional qualifications and experience in Health & Safety management.

Your salary is supported by a flexible pay and reward policy, 30 days annual leave entitlement and an optional MRC final salary pension scheme.

This position is subject to pre-employment screening.

Additional information about the Unit can be found at www.mrc-dunn.cam.ac.uk

Applications for this post must be made online at <http://jobs.mrc.ac.uk> inputting the reference number DUNN09/077. Please include a CV and covering letter with your application, along with the names and addresses of two professional referees who can be contacted prior to interview. If you do not have access to the internet, or experience technical difficulties, please contact 01793 301157.

Closing date: 20 March 2009.

The Medical Research Council is an Equal Opportunities Employer
[2698-034 (2009) : 62]

ANGLO NORDIC
BIOTECH CONFERENCE VI

The Anglo-Nordic region continues to be one of the fastest growing biotech regions in the world. Now entering our sixth year, the Anglonordic Biotech Conference provides the ideal one-stop opportunity to discover, collaborate and invest in this success. By invitation only, the select audience is restricted to drug discovery, pharmaceutical and venture capital firms. The global investment firm Atlas Venture is also continuing to arrange its yearly European investment event in connection to the ABC VI, which take place at the same venue.

For more information about investment pitches, sponsorship and invitations, contact Mattias Johansson (mattias.johansson@ezenze.com) or visit the conference website www.anglonordicbiotech.com.

Venue: DBERR Conference Centre, 1 Victoria Street, London

Date: 23 April 2009

Website: www.anglonordicbiotech.com

Main Organiser: Ezenze

Co-Organisers: Atlas venture

EXPORTRADET SWEDISH TRADE COUNCIL

Royal Danish Embassy

Innovation Norway

UK TRADE & INVESTMENT

[2698-035 (2009) : 62]

YOUR SUPPORT WILL TACKLE CHALLENGES

HEAD OF ENVIRONMENTAL PROTECTION TRAINING

RAF Halton, Buckinghamshire

Ref: 368465

£25,995 +£2,000 recruitment and retention allowance

You will be responsible to the Officer Commanding Specialist Training School for the organisation and management of Environmental Protection (EP) Training. Duties will include the programming of 10 EP courses including their planning, scheduling and resource management. Additionally, you will generate and maintain the Training Task Programme (TTP) including liaison and networking with other units across the UK and abroad, and liaising with other stakeholders, i.e. the course sponsors and accreditation bodies such as IEMA and IOSH.

You will be responsible for the maintenance of instructional standards, through instructor monitoring and coaching, and in liaison with two EP course designers, for the course content. You will manage and control the EP training section budget for travel and subsistence and will have line management responsibilities, including the allocation of work, training and reporting for eight Pay Band D Instructors.

A formal qualification in an environmental-related subject and/or experience in an environmental field are essential. A teaching/training qualification and/or experience is desirable but not essential.

Closing date: 26 March 2009.

Visit www.civilianjobs.mod.uk or call 0800 345 7772 to find out more.

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

A FORCE FOR GOOD

The MOD is an Equal Opportunities employer and seeks to reflect the diverse community it serves. Applications are welcome from anyone who meets the stated requirements.

MINISTRY OF DEFENCE

[2698-036 (2009) : 63]

Enthusiastic Laboratory **Technician/Research Assistant**
Exciting Cambridge Biotech Start-up Opportunity

We are seeking an enthusiastic and motivated individual to play a leading role in supporting Senior Scientists and maintaining the day-to-day smooth operation of the laboratory. This role will require an ability to combine scientific experience with the organisational and communication skills necessary to engage primarily in routine administrative duties but also in some bench-based activity. The successful candidate will have a BSc or equivalent qualification in Molecular Biology or a related subject area and experience of working in a laboratory, however, applicants with a laboratory Technician's Diploma and suitable experience will be considered. The successful candidate will be enthusiastic, diligent and willing to learn. Ideally they may have some experience in molecular biology (e.g. subcloning and PCR) and assay development (e.g. ELISA). The ability to keep meticulous laboratory notebook records is essential and experience of working in a commercial scientific environment is an advantage but not essential.

If you would like the chance to play a key role in this exciting new UK-based biotech venture please submit your CV with an accompanying cover letter by email to brian.mcguinness@dsl.pipex.com.

Closing date is the 2nd of April 2009.

Applicants must already be eligible to work in the UK
[2698-037 (2009) : 63]

ESSEX COMPETITIVE PACKAGE

Our client is a successful specialist petrochemical manufacturer with processing facilities in the UK and USA. The company combines technical capability and innovation with first class customer service to a diverse international customer base. They now seek to make two key appointments:

Development Supervisor

Provide first line technical support to external and internal customers. Supervise a team of development chemists. Deliver key product development projects. Outward facing role with significant customer contact

QC & Analytical Supervisor

Manage QC and analytical resource to ensure quality of products and feedstocks. Provide an analytical service to the business. Manage a team of shift chemists. Maintain and develop test methods, systems and procedures.

In both cases candidates should have a relevant degree or equivalent in a chemical discipline, first class communication skills allied with strong project management ability, the ability to lead and develop a team and the drive and enthusiasm to make a real contribution to the business.

howie white

EXECUTIVE RECRUITMENT

www.howiewhite.co.uk

Interested applicants should forward a comprehensive cv, with current salary details to:
fred@howiewhite.co.uk

Closing date: 20.03.09

[2698-038 (2009) : 63]

ucb
RSA Executive Search

Opportunities in Research DMPK Brussels, Belgium

UCB is a leading biopharmaceutical company, dedicated to the discovery, development and commercialisation of innovative pharmaceutical and biotechnology products in the fields of CNS, immunology and oncology. UCB is committed to developing an industry-leading Research DMPK function. In line with this strategy, a number of key roles have been created for forward-thinking DMPK Scientists, to be based within the CNS Research Hub in Brussels:

Senior DMPK Bioanalytical Scientist & Laboratory Manager

You will be responsible for the provision of quantitative analysis of drugs and metabolites in biological matrices in support of drug discovery programmes. Leading a team of technical staff, you will efficiently manage the laboratory, introducing new methodologies to increase efficiency and quality of sample analysis. Educated to degree or Ph.D. level, you will demonstrate a detailed understanding of HPLC and LC-MS - including method development, analytical quality control, trouble-shooting and reporting. Your technical knowledge will be complemented by several years of pharmaceutical/biopharmaceutical industry experience, gained within a Research DMPK environment. Ref: 081128@theRSAGroup.com

Senior Scientist, *in vitro* Metabolism

You will be responsible for the provision of practical and strategic *in vitro* DMPK support to all CNS drug discovery projects. Using your extensive practical skills, you will play a key role in developing and implementing new assays and methodologies, mentoring junior staff in these areas. You will represent the department on project teams and will liaise closely with colleagues across a range of disciplines. Educated to degree or Ph.D. level, you will bring to the role several years' industrial experience, gained within a Research DMPK environment. You will demonstrate a successful track record in a range of *in vitro* DMPK methodologies, including CYP inhibition and induction, stability assays in microsomes or hepatocytes and protein binding, combined with a solid understanding of *in vivo* DMPK methodologies. Ref: 081129@theRSAGroup.com

Senior Scientist, *in vivo* PK and PK/PD

You will be responsible for the provision of practical and strategic PK and PK/PD support to all CNS drug discovery projects. You will take a leading role in the provision of DMPK support to project teams, defining the strategy and providing input into study design and data interpretation, with a particular emphasis on PK and PK/PD. Educated to degree or Ph.D. level, you will bring to the role several years' pharmaceutical or biotechnology industry experience, gained within a Research DMPK environment. You will demonstrate a strong technical background in a range of *in vivo* and *in vitro* DMPK methodologies and a successful track record of representing your department on project teams. Ref: 081130@theRSAGroup.com

Scientist, Bioanalysis

You will provide high quality bioanalytical support to *in vitro* and *in vivo* studies, developing and applying LC-MS methodologies to the quantitative and qualitative analysis of NCEs and their metabolites in biological samples. An industry-experienced Bioanalyst, you will bring to the role a detailed knowledge of HPLC and LC-MS techniques, gained within a Research DMPK environment. Ref: 09068@theRSAGroup.com

Scientist, *in vivo* PK

You will be responsible for the planning, management, analysis and reporting of *in vivo* PK studies in support of drug discovery projects. An industry experienced scientist, you will demonstrate solid experience of DMPK, bioanalytical techniques and PK tools as applied to drug discovery. Ref: 09069@theRSAGroup.com

All roles require pro-active and flexible team players with excellent organisational and communication skills who will welcome the challenges of this fast-paced entrepreneurial environment. To apply, please e-mail your CV to the relevant address. Alternatively, call Dr Kay Wardle on +44 (0)1707 259333 for an initial, confidential discussion.

RSA, The Melon Ground, Hatfield Park, Hatfield, Herts AL9 5NB Tel +44 (0)1707 259333
rsvp@theRSAGroup.com ; www.RSAjobs.com
[2698-039 (2009) : 64]

Quality Accuracy Confidence Integrity Safety Reliable Performance

UKAS

United Kingdom Accreditation Service

Assessment Managers

- Organic Chemistry - Environmental
- Chemistry
- Forensic Science (any analytical discipline)

Competitive salary + benefits - office based or UK home based

UKAS is looking for Assessment Managers to be responsible for laboratory assessments in the above disciplines, to lead assessment visits, make technical appraisals and to implement accreditation policy. The applicants will:

- Have a number of years practical experience and detailed technical expertise in the relevant sector
- Be educated to degree level in a relevant discipline.
- Exhibit excellent interpersonal skills, being able to communicate effectively with laboratory staff and management at all levels.
- Ideally have some experience of laboratory/internal auditing.

The successful applicants will be responsible for managing the assessment of laboratories throughout the UK and will appoint and lead assessment teams, participate in assessment visits and provide support on both technical and policy issues. These positions require travel mainly within the UK with some overnight stays.

If you would like to discuss the details of this vacancy please contact:

- For the Organic Chemistry - Environmental vacancy - Jeff Ruddle on 020 8917 8519 or jeff.ruddle@ukas.com
- For the Chemistry/Forensic Science vacancies - Rob Bettinson on 020 8917 8521 or rob.bettinson@ukas.com

For more information about UKAS and to download an application form please visit our website at www.ukas.com. Please post documents to the HR Manager at UKAS, 21-47 High Street, Feltham, Middlesex, TW13 4UN, Fax: 020 8917 8663 or humanresources@ukas.com

The United Kingdom Accreditation Service (UKAS), a company limited by guarantee, is the sole body recognised by Government to assess and accredit the competence of laboratories, certification bodies and inspection bodies.

building confidence, enabling choice
[2698-040 (2009) : 65]

SENIOR POLICY MANAGER - SCIENCE IN SOCIETY

£33,118 - £36,798

With your commitment, drive and desire to influence people's perception and understanding of science, you will relish the opportunity to join the Research Councils' Science in Society team.

Our mission is to raise public awareness and engagement in science and innovation and we work closely with business areas of the seven UK Research Councils, from knowledge transfer to research programmes. We have a vital role to play in the success of the UK's Research Councils and so will you.

You will be responsible for delivering, co-ordinating and facilitating the development of a portfolio of team projects, as well as overseeing the organisation of events and various contracts. You will provide substantial innovative input in terms of generating ideas and you will work successfully with colleagues, external agencies, researchers and others in raising the profile and impact of the Research Councils.

With a good track record of project management including managing contracts, grants and budgets, you will have a proven ability to network, negotiate, influence and facilitate. You will also be strategic and innovative in your thinking and skilled in identifying and evaluating opportunities.

RESEARCH COUNCILS UK

For an application form and further details, please visit the JRU website to download the application documents - <http://jru.rcuk.ac.uk/AIIVacancies/3709.htm>

Alternatively please contact Laura Hay via email: jru-recruitment@ssc.rcuk.ac.uk or telephone 01793 867249 quoting the reference number JRU 37/09.

Closing date: 15 March 2009.

www.rcuk.ac.uk
[2698-041 (2009) : 65]

COMPLETE MEDICAL GROUP
A FUSION of evidence and inspiration

Complete Medical Group works in partnership with the pharmaceutical industry, providing a wide range of innovative and class-leading services. We work on some of the most exciting healthcare products globally and provide a positive and challenging working environment for our staff. Recent growth of our business means we are currently looking to recruit in both our Glasgow and Macclesfield teams:

Medical Writers Senior Medical Writers Editorial Team Leaders

For a Medical Writer role, you will need the right blend of writing flair and talent to produce high-quality medical communications, and the skills and confidence to liaise directly with clients and clinical experts. Applicants must have a life science degree (preferably a Ph.D.); previous writing experience would be an advantage. For our more senior editorial roles you will have a background in medical/scientific writing within the pharmaceutical industry or an agency, a clear understanding of our business, plus the ability to mentor and motivate junior members of the team and co-ordinate the delivery of editorial projects.

We are particularly looking for individuals familiar with at least one of the following therapy areas: oncology, cardiology, diabetes, psychiatric disorders and viral infection.

We offer an excellent remuneration and benefits package and work hard towards providing long-term career choice and development. If you are passionate about excelling at your job and developing your career in a dynamic medical communications company, please apply in writing before Friday 27th March 2009, sending your CV and covering letter (stating the position you wish to apply for and current salary details) to:

Judy Ainsworth, HR Administrator, Complete Medical Group, Complete House, 19-21 King Edward Street, Macclesfield, Cheshire, SK10 1AG

judy.ainsworth@complete-grp.com www.complete-grp.com

WORK-LIFE BALANCE

INVESTOR IN PEOPLE

[2698-042 (2009) : 65]

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SALES target.co.uk
[2698-043 (2009) : 66]

UNIVERSITY OF CAMBRIDGE

A world of opportunities

www.cam.ac.uk/jobs/

Assistant Director of Research

Department of Materials Science & Metallurgy

University Technology Centre on Steels

(Director: Professor H K D H Bhadeshia)

Rated in the Research Assessment Exercise 2008 as one of the top UK departments in any science/engineering discipline, the Department of Materials Science & Metallurgy provides an outstanding environment in which to pursue forefront materials research. It will be home to a University Technology Centre (UTC) on Steels established by the SKF Group (Sweden) and the University of Cambridge. SKF is a world leader in the manufacture and technology of bearings, and the University is renowned for its expertise in the physical metallurgy of steels. This major collaboration will conduct innovative and long-term research on steels relevant for bearing technologies.

Applications are invited for the post of Assistant Director of Research (ADR) serving as Deputy Director of the UTC. The post, funded by SKF, is for five years in the first instance, subject to satisfactory completion of a probationary period of three years.

The successful candidate for this position is likely to have a Ph.D. degree, an outstanding record in research with postdoctoral experience, a strong background in the physical metallurgy of steels, and demonstrated leadership qualities. The ADR will need to interact well with senior staff at SKF, and will report to the Director of the SKF UTC at Cambridge, Professor Harry Bhadeshia, and to the Head of the Department of Materials Science & Metallurgy. The ADR will be expected to supervise research students and postdoctoral research assistants, and to contribute to teaching at Bachelor's, Master's or doctoral levels. The appointment will be from June 2009, or as soon as possible thereafter.

The pensionable scale of stipends for an Assistant Director of Research is £36,532 to £46,278 per annum. An application, electronic or single-sided hard copy, should include a curriculum vitae, publications list and contact details for three professional referees, should be accompanied by a completed form PD18 (Parts I and III), (<http://www.admin.cam.ac.uk/offices/hr/forms/pd18/>), and should be sent to Mrs Christine Carey, Dept. of Materials Science & Metallurgy, Pembroke street, Cambridge, CB2 3QZ, UK (cmsc2@msm.cam.ac.uk).

Further information is available from Professor Harry Bhadeshia (hkdb@cam.ac.uk). General information on the Department's research and teaching is available at <http://www.msm.cam.ac.uk/>

Closing date: 20 April 2009.

The University of Cambridge values diversity and is committed to equality of opportunity.

The University of Cambridge has a responsibility to ensure that all employees are eligible to live and work in the U.K.

[2698-044 (2009) : 67]

UCLB
the realisation of research

Business Manager: Energy and Environment Sectors

UCL Business PLC is responsible for the delivery of University College London's commercial-facing knowledge transfer activities.

We are seeking an experienced and motivated individual to join the physical science & engineering team, who will take responsibility for developing knowledge transfer activities across the energy and environment sectors with the twin objectives of delivering significant growth in technology transfer activity and assisting in the development of strategic partnerships between UCL and relevant commercial/governmental organisations.

You will be able to demonstrate a clear understanding of both the supply and demand side issues affecting the environment and energy sectors, together with an educational background in a relevant discipline. In addition you will have commercial experience of engaging with organisations active in the energy and environmental sectors and possess the communication and organisational skills necessary to lead opinion and operate effectively at the interface between academia and industry.

The salary, depending on experience will be £35,000 - £50,000 per annum. There is also a contributory pension scheme and performance-related bonus scheme.

Further details about the post can be obtained from Ms Catherine Sims, UCL Business PLC, The Network Building, 97 Tottenham Court Road, London W1T 4TP Tel: 020 7679 9000, e-mail c.sims@uclb.com or from the UCL Business website (www.uclb.com).

The closing date for applications is 20th March 2009.

UCL Business PLC is an equal opportunities employer.

UCL

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[\[2698-045 \(2009\) : 67\]](#)

JOBSEEKER E-NEWSLETTER

YOUR BRAND – DIRECT TO OUR AUDIENCE

To reach the www.NewScientistJobs.com registered user list, advertise your jobs on our Jobseeker E-newsletter. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk

NewScientist Jobs
[2698-046 (2009) : 67]

The University of Manchester
www.manchester.ac.uk/jobs

MANCHESTER 1824

Faculty of Medical and Human Sciences
School of Translational Medicine

Research Associate

£28,839 - £35,469 p.a.

Ref: MHS/90296

You will undertake a period of research within a strong and disciplined research environment. This post is focussed on the role of airway nerve sensitization in chronic cough and is ideal for someone who has just finished a Ph.D. with a strong publication record, or an experienced post-doctoral scientist with a strong publication record. The length of the funding associated with this post will allow you to establish a reputation in the field.

You will be based predominantly in the Respiratory Research Group in the University Hospital South Manchester and will work closely with staff in the Cough Research Team. This post will be under the direct supervision of Professor Ashley Woodcock and Dr Jacky Smith. In RAE 2008, UoM was 3rd in the UK on research power, and Respiratory Research in Manchester was "commended".

For further information or to arrange an informal visit contact Professor Woodcock on +44(0) 161 291 5873 or email ashley.woodcock@manchester.ac.uk

Photobiology Research Associate

£28,839 - £35,469 p.a.

Ref: MHS/90203

This post has been developed in collaboration with the Greater Manchester Comprehensive Local Research Network (CLRN) and the University of Manchester, to promote and facilitate a portfolio of high quality well designed clinical research studies in the area of photobiology / photodermatology. This is an exciting opportunity for a high calibre individual to develop a research career in photobiology/photodermatology. This is suitable for a researcher with Ph.D. in a relevant subject and experience of the clinical research environment. You will join Professor Lesley Rhodes' team in the Photobiology Unit, Dermatological Sciences, based at Salford Royal Foundation (Hope) Hospital. The Unit is a combined clinical and academic facility with a strong research programme into health aspects of the interaction of ultraviolet and visible radiation in sunlight with human skin.

The position requires some flexibility regarding working hours.

Application forms and further particulars are available at www.manchester.ac.uk/vacancies or from The Directorate of Human Resources, Faculty of Medical and Human Sciences. Tel: +44(0) 161 275 8835 or email: mhs-hr@manchester.ac.uk

Closing date for both posts: 20 March 2009.

Please quote relevant reference.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2698-047 (2009) : 68]

New Scientist Jobs TRY ME

70% considered New Scientist the best publication to consult when looking for a new position.*

* REED BUSINESS INFORMATION JOBSEEKER RESEARCH 2007

New Scientist Jobs

[2698-048 (2009) : 68]

FACULTY OF HEALTH & LIFE SCIENCES
LEICESTER SCHOOL OF PHARMACY

LECTURER/SENIOR LECTURER IN PHARMACEUTICAL MICROBIOLOGY REF: 6091
£30,594 - £43,622 pa

Joining the pharmaceutical microbiology team, you will teach on the Pharmacy and Pharmaceutical and Cosmetic Sciences degree programmes.

You should have a degree and Ph.D. in Microbiology, ideally with specialisation in pharmaceutical microbiology although this is not essential, or other suitable discipline, plus relevant experience. Applications from candidates with teaching, industrial or research experience will be particularly welcome. You will be encouraged to contribute to research within the Faculty.

Information about the School can be found on our website;
<http://www.dmu.ac.uk/faculties/hls/pharmacy>

For an informal discussion please contact Dr Susannah Walsh on (0116) 250 6307 or email:
swalsh@dmu.ac.uk

For this vacancy please use the application form for Academic posts.

Application forms and further details are available from our website: www.jobs-dmu.co.uk
Alternatively telephone (0116) 250 6433 (24 hour answerphone).

Please quote the reference number.

Closing date: 3 April 2009.

We are an equal opportunities employer and welcome applications which reflect the diversity of our community.

dmu.ac.uk

DE MONTFORT UNIVERSITY
LEICESTER

[2698-049 (2009) : 68]

UNIVERSITY OF CAMBRIDGE

A world of opportunities

www.cam.ac.uk/jobs/

Lecturers in Materials Science

Department of Materials Science & Metallurgy

The Department of Materials Science & Metallurgy (DMSM) at Cambridge seeks to appoint two Lecturers to start in the academic year 2009-10. Rated in the Research Assessment Exercise 2008 as the top materials department and one of the top UK departments in any science/engineering discipline, DMSM provides an outstanding environment in which to pursue forefront materials research.

Candidates are sought who can further enhance DMSM's international research profile, and who will play an active part in curriculum development and teaching at Bachelor's, Master's and doctoral levels.

Appointments are to the retiring age, subject to satisfactory completion of a probationary period. The pensionable scale of stipends for a University Lecturer is £36,532 to £46,278 a year.

An application, electronic or single-sided hard copy, should include a curriculum vitae, a publications list, contact details for three professional referees, and a statement (up to six pages) covering the applicant's research experience to date and research plans for the future.

This should be accompanied by a completed form PD18 (parts I and III) available from <http://www.admin.cam.ac.uk/offices/hr/forms/pd18/>, and should be sent to Dr REM Ward, Academic Secretary, Department of Materials Science & Metallurgy, Pembroke Street, Cambridge, CB2 3QZ, UK (lectureships2009@msm.cam.ac.uk). The closing date for receipt of applications is 30 April 2009.

General information on DMSM's research and teaching is available at <http://www.msm.cam.ac.uk/>. For informal enquiries, and to obtain further particulars, prospective candidates may contact the Head of DMSM, Professor AL Greer (alg13@cam.ac.uk).

The University of Cambridge has a responsibility to ensure that all employees are eligible to live and work in the U.K.

The University is committed to Equality of Opportunity.

[2698-050 (2009) : 68]

MANCHESTER 1824
UNIVERSITY OF LIVERPOOL
Knowledge Centre for Materials Chemistry

Research Associates/Project Scientists

£30,595 - £35,469 p.a.

Up to nine three-year positions are available for Project Scientists to work as members of a team in the Knowledge Centre for Materials Chemistry (KCMC). The KCMC is a Northwest Regional Development Agency-funded activity uniting Chemistry Innovation Ltd, Science & Technology Facilities Council and the Universities of Liverpool, Manchester and Bolton to focus on delivering industry-led projects.

By engaging with regional and UK businesses the KCMC is supporting sector development across key industries in the North West and the wider UK through contract research, knowledge transfer, and product & process innovation.

Applicants should have an excellent research track record and expertise in one of the research areas defined below, experience in working with industry is desirable. You must have excellent communication and interpersonal skills with the ability to interact with persons at all levels within the academic and business communities.

Areas of scientific expertise required are:

The University of Liverpool: Deposition of thin films by CVD and ALD Ref: R-569318
Physical property characterisation of thin films, particularly by probe microscopy and related methods Ref: R-569319
Polymer synthesis and characterisation Ref: R-569320
Organic synthetic and catalytic chemistry with experience in high-throughput methods Ref: R-569321
Oxide materials discovery and electroceramic property measurement Ref: R-569322

For full details, or to request an application pack, visit www.liv.ac.uk/working/job_vacancies/ or e-mail jobs@liv.ac.uk Tel 0151 794 2210 (24 hr answerphone), please quote Job Ref in all enquiries.

The University of Manchester:

Fabrication and characterization of electronic devices, including photovoltaics, OFETs and OLEDs Ref: EPS/90310
Synthetic chemistry- small molecule organic and polymer chemistry EPS/9031
Process development and product formulation, particular emphasis on nucleation and crystal growth of molecular materials Ref: EPS/90313
Polymeric biomaterials, focussing on colloid chemistry and responsive delivery of active principles Ref: EPS/90314

For full details, or to request an application pack, visit www.manchester.ac.uk/jobs or e-mail eps-hr@manchester.ac.uk Tel 0161 275 8837. The Directorate of Human Resources, Faculty of Engineering and Physical Sciences, please quote Job Ref in all enquiries.

Closing date: 26th March 2009.

Please quote relevant reference numbers when applying.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY
[2698-051 (2009) : 69]

The Place of Useful Learning
INVESTOR IN PEOPLE
University of Strathclyde
Glasgow

1 Lectureship in Space Systems Engineering

£32,458 - £44,930

3 Research Fellowships

£28,839 - £35,469 (fixed term for 5 years)

4 Ph.D. Scholarships (3 years)

Eight posts (four staff appointments and four Ph.D. scholarships) are now available within the Department of Mechanical Engineering to staff a new €2M research centre funded by an Advanced Investigator Grant from the European Research Council. The Advanced Space Concepts Laboratory will conduct a five year programme of frontier research on visionary space systems.

A Lecturer (JA/20/2009) will lead a new programme of research in a novel area of space systems engineering, deliver undergraduate teaching, supervise Ph.D. students and undertake relevant administrative tasks. You should have a relevant Ph.D. and a track record of publication and outstanding achievement in Space Systems Engineering or a related field.

Three Research Fellows (JA/R14/2009) will be appointed to lead programmes of research. You should have a Ph.D. in a theoretical topic in Engineering or Physics or Applied Mathematics. Information on the centre and the Ph.D. Scholarships can be obtained from www.strath.ac.uk/space

For an application pack visit <http://vacancies.strath.ac.uk> or contact Human Resources, University of Strathclyde, Glasgow G1 1XQ, tel 0141 553 4133, quoting appropriate Ref. Closing date: 3 April 2009.

The University of Strathclyde is a registered Scottish charity, no SC015263.

We value diversity and welcome applications from all sections of the community
[\[2698-052 \(2009\) : 70\]](#)

The University of Nottingham
School of Pharmacy

Research Fellow

£27,183 pa

Tissue Engineering of a Living Heart Pump using New Materials and Embryonic Stem Cells.

This post will be offered on a fixed-term contract for a period of 31 months.

For more details and/or to apply on-line please access:

<http://jobs.nottingham.ac.uk/SCI588>. Please quote ref. [SCI/588](#).

Closing date: 17 March 2009

<http://jobs.nottingham.ac.uk>
[2698-053 (2009) : 70]

SCRI
living technology

SCRI is Scotland's leading Institute for research on plants and their interactions with the environment, particularly in managed ecosystems. Our mission is to conduct excellent research in plant and environmental sciences. Our vision is to deliver innovative products, knowledge and services that enrich the life of the community and address the public goods of environmental sustainability, high quality and healthy food.

QUANTITATIVE CROP PHYSIOLOGIST

Salary Scale: £26,088 - £36,798 (Post Ref: EPI/1/9)

A Quantitative Crop Physiologist is required to extend our research capability in resource acquisition and utilisation by crop plants through an intimate knowledge of plant interactions with light and water. They will be expected to develop and execute work that will complement ongoing research in the Environment Plant Interactions Programme at SCRI. It is expected that the work will focus on genetic, physiological and environmental factors that improve light- and water-use efficiency in cropping systems in the context of environmental change, adopting appropriate molecular, physiological, laboratory, glasshouse and field based approaches as necessary. The post holder is expected to contribute generally to research on resource utilisation by plants and to develop an independent research programme through innovation and collaboration with scientists both within and outside SCRI funded by external grant income.

Informal enquiries only can be directed to: Prof Philip White e:mail Philip.White@scri.ac.uk

RHIZOSPHERE MICROBIOLOGIST

Salary Scale: £26,088 - £36,798 (Post Ref: EPI/2/9)

A Rhizosphere Microbiologist is required to extend our research capability in plant-soil interactions. They will be expected to develop and execute work that will complement ongoing research in the Environment Plant Interactions Programme at SCRI. The research will bridge between the characterization of plant root exudates, soil process studies and molecular biological approaches to determine microbial community structure and activity. It is envisaged that the appointee's research will focus on understanding microbially-mediated fluxes of carbon and mineral elements through the rhizosphere, and their consequences for microbes, soils and plants. The post holder is expected to contribute generally to research on rhizosphere processes, and to develop an independent research programme through innovation and collaboration with scientists both within and outside SCRI funded by external grant income.

Informal enquiries only can be directed to: Dr Paul Hallett e:mail PauL.Hallett@scri.ac.uk

Further information on the above posts is available on the SCRI website at <http://www.scri.ac.uk/careers/vacancies> To apply, please send a CV (including the names and addresses of 2 referees) and a covering letter quoting the relevant reference number to HR Office, SCRI, Invergowrie, Dundee, DD2 5DA by Friday 13th March 2009.

The Institute is an equal opportunities employer.
Scottish Charity No. SC 006662

POSITIVE ABOUT DISABLED PEOPLE

[2698-054 (2009) : 70]

New Scientist Jobs TRY ME
84% OF PROFESSIONAL SCIENTISTS WOULD RECOMMEND
WWW.NEWSIDENTISTJOBS.COM TO OTHERS.*

* REED BUSINESS INFORMATION JOBSEEKER RESEARCH 2007
New Scientist Jobs
[2698-055 (2009) : 70]

Research Opportunities at the Institute for Systems Biology and at the University of Luxembourg

The University of Luxembourg and the Institute for Systems Biology (ISB) are pleased to announce funded research opportunities for qualified researchers.

The University of Luxembourg (UL) is a recently created multilingual academic institution focussing on research. The University and the Institute for Systems Biology are developing a 5-year partnership within the Health Technologies plan from the Government of Luxembourg to enhance collaboration and transfer knowledge.

ISB is an internationally renowned non-profit research institute in Seattle, Washington (USA) dedicated to the study and application of systems biology. ISB's goal is to unravel the mysteries of human biology to identify strategies for predicting and preventing diseases such as cancer, arthritis and other complex diseases.

Call for applicants

The University of Luxembourg is funding 12 research assignments at ISB to enhance collaboration, develop new techniques and methods and transfer knowledge between the institutions that will have an important effect on the future of health care. After an initial 2-year research assignments in ISB, the selected candidates will be located for a 3-year research period in Luxembourg within the new center for Systems Biology – Luxembourg.

We are seeking professional researchers to work in systems biology from a variety of disciplines including bioinformatics (expertise in computational biology and mathematics included), proteomics, genomics, genetics, biochemistry, molecular biology and biophysics. Qualified applicants must have a minimum of a MS Degree in one of the above mentioned disciplines (Ph.D. preferred) and at least two years of experience in a research capacity in one or more of the disciplines listed above.

Postdoctoral fellows, Research Scientists, Senior Research Scientists, Core Facility Managers, Software Developers and related personnel are invited to apply. Successful applicants must be able to commit to a two year term or research effort in ISB and three year in Luxembourg. Applicants, if selected, must be eligible to work in the United States with visa sponsorship.

Another call will be issued for applications as Ph.D. students in the framework of this UL-ISB collaboration.

About the UL

Situated in the Grand Duchy of Luxembourg at the heart of Europe, the University of Luxembourg places particular emphasis on multilingualism within the scope of its activities. The University of Luxembourg currently conducts its activities on three sites: Limpertsberg, Kirchberg and Welferdange. In the future, the University of Luxembourg will base the Faculty of Sciences, technology and Communication and the Faculty of Language and Literature, Humanities, Arts and Education at its new site in the Esch/ Belval science complex. The University has selected a few high priority scientific focus areas in order to achieve international excellence in these fields. Systems Biology is the research priority which federates Life Sciences at the UL.

About ISB

Scientists at ISB are pioneering a new approach to studying all of the genes and biological systems in an organism simultaneously. This new approach called systems biology has transformed science and has brought us closer to predictive, preventive and personalized medicine. The amount and complexity of biological information is enormous, making it essential that we develop new computational and mathematical approaches and high-throughput automated research platforms. ISB is focussing on developing tools for capturing, integrating, displaying, analyzing and modeling large data sets composed of diverse types of biological information. ISB's mathematicians and computer scientists use the data sets created through discovery science and other research to create powerful computer algorithms to

understand complex systems. This requires large data set analysis, integration of genomic, proteomic and other types of biological information, graphical display of the integrated data, and the development of mathematical models of biological complex systems. ISB also has a major commitment to transferring knowledge to society. It does this through a commitment to inquiry-based science education in local schools, through the creation of spin off companies, through a commitment to third world medicine and by hosting world class scholars, scientists and graduate students from around the world.

Research Projects

Two multi-faceted research projects make up this large program. These two projects are described more fully on the UL website under « jobs ». Project 1 is focussed on genomic and genetic methods for characterizing the effects of genetic variation on phenotypes using model systems new methods are being developed that will enable the analysis of human genetic data in new ways informed by the insights of systems biology. In addition, new methods, like whole genome sequencing or individual genomes, is being explored in order to understand genetic variation and its relation to complex human phenotypes. Project 2 is focussed on the systems biology of complex disease. Model systems are being exploited, and human systems (including primary cells in culture) being analyzed in order to build systems models of disease pathogenic processes. Diseases of the organ systems being analyzed include: brain, lung and liver. The integration of the scientific insights and results of the two projects is a long-term goal of this program. Another important goal is to discover diagnostic molecular profiles and methods that can enable new medical insights and application for medical practice.

Benefits and Opportunities

Selected candidates will be paid by the University of Luxembourg and have medical, dental and vision benefits provided for them and their families by ISB. They will enjoy a state of the art facility located on Seattle's Lake Union, a biotech hub, with over 65,000 square feet of research and development space. Of course, candidates will have the opportunity to collaborate with the top scientists on cutting-edge research projects. Seattle is a picturesque city surrounded by beautiful natural environment and outdoor activities including skiing, boating, hiking and cycling.

www.uni.lu

The University of Luxembourg is an equal opportunity employer

UNIVERSITE DU LUXEMBOURG

[2698-056 (2009) : 71]

Karolinska Institutet
invites applications for

Postdoctoral positions in Cancer Biology
Hedgehog Signalling in Cancer
At the Department of Biosciences and Nutrition, Karolinska Institutet.

Postdoctoral positions are available in the laboratory of Rune Toftgård. The scientific interest of our laboratory is to understand the molecular mechanisms of Hedgehog signalling and the role of this signalling pathway in cancer development and control of stem cell proliferation and maintenance (see Jaks V et al., Nature Genetics 40, 1291-99, 2008, Lauth M et al., PNAS 104, 8455, 2007 and Svard J et al., Dev Cell 10, 187-97, 2006). Characterization and functional analysis of skin and mammary stem cells and applying a chemical biology approach to Hh-signalling are areas of particular interest. We use advanced *in vivo* mouse models as well as *in vitro* systems.

Applications are welcome from talented scientists that have a background in cell- and molecular biology. Experience from work with FACS and/or genetically modified mouse models is valuable. Good communication skills in English are essential.

A postdoc scholarship may be awarded for two years to a foreign citizen who has obtained a doctorate or the equivalent outside Sweden.

For further details of the appointment please contact; Rune Toftgård, rune.toftgard@ki.se +46-8-6089152. Union representative, Joseph Rafter, joseph.rafter@ki.se +46-8-58583717.

Send your application, CV and three letters of reference marked with reference number 1015/2009 to Karolinska Institutet, Att: Vivian Hildebrand, Dept. of Biosciences and Nutrition, Novum, SE-141 57, Huddinge, Sweden, not later than March 30, 2009.

Karolinska Institutet is one of the largest medical universities in Europe. In providing education, research and information, Karolinska Institutet contributes to the improvement of human health. Each year, the Nobel Assembly of Karolinska Institutet nominates the winner of the Nobel Prize in Physiology or Medicine. Karolinska Institutet offers 20 study programmes in the medical and healthcare field and conducts more than 40 per cent of all academic medical research in Sweden. In its capacity as innovation centre for the life sciences, Karolinska Institutet also contributes to the welfare and prosperity of Sweden and the Stockholm region. For more details, see www.ki.se

Karolinska Institutet
KAROLINSKA INSTITUTET ANNO 1810
[\[2698-057 \(2009\) : 72\]](#)

WHERE FINBARR TAUGHT LET MUNSTER LEARN
UCC
Colaiste na hOllscoile Corcaigh, Eire
University College Cork, Ireland

Postdoctoral Position

Cell Biology Laboratory
Department of Biochemistry
University College Cork

A postdoctoral fellowship is available to investigate the cooperation of IGF-I and adhesion signalling in cancer progression. The major areas of interest in the Cell Biology Lab are regulation of IGF-I Receptor signalling pathway by adapter proteins and phosphatases, and the characterization of new IGF-I-regulated proteins using cell and murine models. This project will focus on the newly described PDLIM2 protein which acts at the cytoskeleton to regulate cell migration and in the nucleus to regulate transcription factor activity. The research group is located in the BioScience Institute at UCC and has much international collaboration.

For information and recent publications see:

<http://www.ucc.ie/ucc/depts/biochemistry/staff/roc.html>

We are seeking highly motivated candidates with a Ph.D. and training in biochemistry, cell biology, molecular biology or related fields.

Closing Date: March 31st 2009

Please direct informal enquiries, applications, and references to: Prof. Rosemary O'Connor, Department of Biochemistry, BioSciences Institute, University College Cork, Cork, Ireland

Email: r.oconnor@ucc.ie

Phone 353 214901312 or Fax 353 214901382

W177377R

[2698-058 (2009) : 72]

THE UNIVERSITY of York
RESEARCH AND ENTERPRISE OFFICE
Business Development Manager for Physical Sciences
Ref: UoY00290

We are seeking to appoint a dynamic and experienced Business Development Manager in the Research and Enterprise Office. The post will focus on management of productive relationships between the University and external partners building on York's research strengths.

Working closely with academic researchers, you will identify and develop new opportunities for IP commercialisation and research collaboration, seek out funding sources and market the University's applied research and technical facilities. An excellent team player, you will have recent business experience at management level in a physical science-related sector and be confident of gaining the commitment of both the academic and business community.

Salary will be £44,930 per annum.

For further information and to apply on-line, please visit our website:
<http://www.york.ac.uk/jobs/> Alternatively contact HR Services on 01904 434835 quoting reference number UoY00290.

Closing date: Thursday 26 March 2009.

The University of York is committed to diversity and has policies and developmental programmes in place to promote equality of opportunity.

www.york.ac.uk
[2698-059 (2009) : 72]

LSTM
LIVERPOOL SCHOOL OF TROPICAL MEDICINE

Managing Editor - Cochrane Review Group
Salary £30,594 - £35,469 (Ref 676) Fixed term for 1 year

The Cochrane Infectious Diseases Group (CIDG) has its editorial base at the Liverpool School of Tropical Medicine (LSTM). The purpose of the CIDG is to support authors to prepare systematic reviews of infectious diseases relevant to low- and middle-income countries and has been in operation since 1994.

The CIDG has recently undergone a restructure and a vacancy has arisen for a Managing Editor (Cochrane Review Group Co-ordinator). With a post graduate degree in biomedical science or health, you will have experience in writing up medical or biomedical scientific research clearly and concisely. IT skills at an advanced level using MS Office applications with excellent attention to detail are essential, as are social skills in managing and working in teams of people from a wide variety of countries, backgrounds and disciplines. You must also have good project management and time management skills and have a flexible approach to work.

This post is for a fixed term period of 1 year and the successful applicant will be based in Liverpool but may be required to travel internationally as required by the needs of the CIDG. The Group is identifying funds currently for the next phase of its work.

Further details of the post can be found by visiting our website at <http://www.liv.ac.uk/lstm>

If you are interested in applying for this post, please send your application including a CV with a covering letter (stating the job reference number 676) explaining your interest in, and suitability for the post, together with the names and contact details of 3 referees to: Human Resources, Liverpool School of Tropical Medicine, Pembroke Place, Liverpool, L3 5QA or Lstmjobs@liv.ac.uk

Closing date: 20th March 2009

The School actively promotes an Equal Opportunities Policy
[\[2698-060 \(2009\) : 72\]](#)

14 Ph.D. positions at the Faculty of Agricultural Sciences, Aarhus University, Denmark are open for ambitious candidates

The Faculty of Agricultural Sciences, Aarhus University, Denmark, is looking for a number of bright and enthusiastic people with excellent MSc degrees in relevant natural science, agricultural or engineering disciplines to fill 14 Ph.D. positions. You can read more about the individual Ph.D. positions at www.agrsci.dk/14phd

The Ph.D. education at the Faculty of Agricultural Sciences is organized via the Graduate School of Agriculture, Food and Environment (SAFE), the objective of which it is to offer research training at the highest international level in both basic sciences as well as in more applied aspects. You can read more about research and Ph.D. education in the various departments at www.agrsci.org

Qualifications: Applicants to the Ph.D. positions must have a Master's degree or graduate in the very near future.

For further information and application instructions please cf. the job announcement for each individual position. Closing date for applications is 15 April 2009 at 12.00 noon

The University of Aarhus encourages all, irrespective of personal background, to apply.

The University of Aarhus has 35,000 students, 8,500 members of staff and a turnover of DKK 4.8 billion in 2008. The university's strategy and development contract are available at <http://www.au.dk/en/strategy>
[2698-061 (2009) : 73]

THE UNIVERSITY of York
DEPARTMENTS OF PHYSICS/ELECTRONICS

Ph.D. Studentships in Spin Electronics (2 Posts)

The first post is an EPSRC project "Efficient Spin Voltage/Current Generation in a Ferromagnetic/Semiconductor Lateral Spin Valve." This is funded under the joint EPSRC/Japan Science and Technology (JST) programme and will involve measurements at York and materials fabrication at Tohoku University in Japan. The person appointed will spend up to 3 months per year in Sendai. Details of the project are at:

www.users.york.ac.uk/~ah566/members/vacancies

Apply at: www.elec.york.ac.uk/gsp/apply

Enquiries to: Dr A Hirohata: ah566@ohm.york.ac.uk

The second post is an EPSRC project entitled "Simulation of Spin Transport, Diffusion and Injection into Semiconductors." This project involves theoretical modelling of spin dynamics and spin injection for future spintronics devices. Details of the project are at:

www.users.york.ac.uk/~ida500/#jobs

Apply at: www.york.ac.uk/depts/phys/gsp/applying

Enquiries to: Dr I D'Amico: ida500@york.ac.uk

Both posts provide tuition fees for EU nationals only. Applications will close when suitable candidates are found.

[2698-062 (2009) : 73]

UNIVERSITY OF BIRMINGHAM
Masters of Research Course (M Res)
School of Chemical Engineering
Tax free bursary of £10,000 plus fees

A one year full time postgraduate course consisting of 180 credits, 60 credits taught modules (compulsory and optional) and 120 credits research project.

Compulsory modules cover; Process Engineering Fundamentals, Measurement Techniques, Project Management, Presentation Skills and Team Building.

Optional modules cover: Pharmaceutical processing and Food processing Projects available:

- Electric fields to generate structured materials
- Refrigeration with eutectics
- Use of eutectic materials for energy storage
- Effects of heat transfer and shear upon the micro-structure and function of modern cosmetics (supported by Boots plc)
- Rheological tailoring for optimum texture of novel healthy foods
- Blending of rheologically complex fluids

In order to be eligible for the EPSRC bursary you must have (or expect) a 2.1 Honours degree in a relevant Physical Science or Engineering programme and be a UK national. Candidates with relevant industrial experience are encouraged to apply. Please forward your CV to l.m.draper@bham.ac.uk

For more details please visit www.eng.bham.ac.uk/chemical/study/postgrad/mres.shtml

A University of Fairness and Diversity

POSITIVE ABOUT DISABLED PEOPLE
[2698-063 (2009) : 73]

The University of Nottingham
School of Veterinary Medicine & Science
Sutton Bonington Campus

Ph.D. Studentships

The School of Veterinary Medicine and Science at the University of Nottingham has a dynamic, vibrant and highly stimulating teaching and research environment with an international blend of students and researchers who are committed to innovative learning and scientific discovery.

Various Ph.D. studentship opportunities are now available - please see:
<http://jobs.nottingham.ac.uk> for more details.

<http://jobs.nottingham.ac.uk>
[2698-064 (2009) : 73]

John Innes Centre
UEA
University of East Anglia

Ph.D. studentships in Sustainable Agriculture and Environmental Change

The John Innes Centre (JIC) and University of East Anglia (UEA) have formed a unique multi-disciplinary alliance, integrating world-class expertise in biological, earth and social sciences to tackle the challenges posed by a changing climate. The JIC has recently been awarded priority studentships from the Biotechnology and Biological Sciences Research Council (BBSRC) to support this collaboration and we are offering 4 studentships in the following areas:

Crop breeding, Plant biology, Population genetics, Microbial ecology, Rhizosphere biology, Bioinformatics, Climate change, Elemental cycles, Greenhouse gases

Both JIC and UEA have excellent research facilities and distinguished reputations for basic and applied research in plant, microbial and environmental science using multidisciplinary approaches. They offer a dynamic, stimulating and friendly environment for Ph.D. training amongst a thriving research community. Students will be registered through a School of Study at UEA.

Deadline for Applications is Friday 27th March 2009

Studentships to start October 2009. BBSRC Studentships are normally available to UK nationals (EU nationals fees-only) but please check to confirm eligibility.

For further details of possible projects and an application pack please visit

<http://www.jic.ac.uk/STUDENTS>

[2698-065 (2009) : 74]

The Incomplete and Utter Guide to Statistics

STATISTICAL SERVICES CENTRE

Professional Development Courses from the Statistical Services Centre at the University of Reading

16-17 March 2009

Other courses available:

Excel™ 2007 for Statistics: What You Can and Cannot Do

10-11 March

A Review of Basic Statistics

20-21 April

Taking Excel™ 2007 Further: Macros for Data Management and Statistics

12 March

Regression Analysis: A Hands-on Approach

22-23 April

University of Reading

[2698-066 (2009) : 74]

School of Biosciences

Career-focussed learning through research excellence

Masters Degrees

Work alongside leading conservationists or the biotechnology and pharmaceutical industry; undertake field training in Africa or aboard the Cefas Endeavour; or develop advanced computing and analytical skills. Whatever your aspirations, our programmes provide exceptional career-focussed biological training that will help you stand out from the crowd.

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The Times Higher
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[2698-067 (2009) : 74]

Ph.D. STUDENTSHIP

(Ref 03/02/09) - Bovine mastitis - host response to infection and re-infection

Mastitis is one of the major endemic diseases of cattle worldwide, causing significant economic and welfare concerns. A Ph.D. Studentship is available to undertake investigation of bovine mastitis, with a view to assess the response to infection and re-infection with host-adapted and non-adapted pathogens. The project will involve microbiological, molecular, and immunological approaches *in vivo* and *in vitro* and will provide the appointee the opportunity to collaborate across the scientific groups within the Institute. Applications are invited from graduates with at least a 2i (Hons) or M.Sc. in an appropriate biological science; or those with a veterinary degree. This Studentship is only available to EU citizens, and full tuition fees and a standard Ph.D. stipend will be provided.

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Closing date extended to Friday 13th March 2009.

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[2698-068 (2009) : 75]

University of Malta

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Further information about the University may be obtained at www.um.edu.mt or directly related to these positions by contacting Professor Richard Muscat at richard.muscat@um.edu.mt or telephone (356) 2340 2053.

Applications with CV and the names of three referees should be sent to: The Director for Human Resources Management and Development, Room 216, Administration Building, University of Malta, Msida, MSD 2080, MALTA.

[2698-069 (2009) : 75]

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[2698-070 (2009) : 75]

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[2698-071 (2009) : 75]

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[\[2702-001 \(2009\) : 2\]](#)

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[2702-002 (2009) : 9]

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[2702-003 (2009) : 11]

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NC3Rs

National Centre for the Replacement, Refinement and Reduction of Animals in Research

[2702-004 (2009) : 17]

THE INSIDER

Get the bug for bacteria

From detecting poisons to building microchips, the applications of bacteria are emerging as a front runner for biotech bucks, Julia Pierce finds out how tiny bugs are making a big impression

SOME can sprout wire-like appendages that conduct electricity, others protect against high doses of radiation, many can flavour food and some are even being used to create self-cleaning clothes. They are all types of bacteria - the next big thing in biotech and one of the most interesting trends to emerge in recent years.

Bacteria often get a bad press thanks to their ability to produce toxins and cause disease. But now that their potential in a variety of applications is increasingly being recognised, bacteria are proving their worth as a useful tool in a vast range of disciplines. Which means the market for bacteria-based technologies is on the up.

"Traditionally biotechnology has tended to focus on the healthcare sector, but it is now diversifying," says Tim Hart of ISIS Enterprise, part of the University of Oxford's technology transfer company ISIS Innovation. He points out that bacteria can be exploited in environmental and industrial settings, and even in biosensing. "The development of functional foods [claimed to have health benefits] and probiotics is also growing, and we are much closer to large-scale market uptake than we once were."

Take the example of *Lactobacillus*. Earlier this year, Jeremy Nicholson and colleagues at Imperial College London fed strains of *Lactobacillus* to mice whose gut microbes had been replaced by those that live in the human gut. The team found that *Lactobacillus* altered the content of bile acid, increasing the proportion of certain enzymes that reduce the amount of fat absorbed into the body. This suggests that adding this bacterium to food may one day have an impact on human obesity.

Given the potential for using bacteria across so many areas, it is no surprise that big business is keen to join forces with academia. Naturally, such ventures allow academics to gain experience of the commercial world and represent a chance to impress potential employers.

One organisation fostering such collaborations is the University of Manchester's new Centre for Excellence for Biocatalysis, Biotransformations and Biocatalytic Manufacture (CoEBio3). The centre is designed to provide a world-class scientific environment for research to create new biocatalyst-based processes to meet the changing needs of industry. "We are working closely with companies including AstraZeneca, Pfizer, BASF and Shell to develop ways to get bacteria to make certain chemicals," says Nicholas Turner, the centre's director. This "white biotechnology" is key to developing technology such as new fuel additives, he says. One of the biggest growth areas is biofuels, using bacteria to convert biomass to high-value bioethanol or biodiesel on a large scale. "However, our remit also covers cosmetics, flavour and fragrance," says Turner.

Researchers wishing to stay within academia can access several streams of funding, particularly from the Biotechnology and Biosciences Research Council (BBSRC). "Those interested in this area have access to a number of fellowships across our remit," says Avril Ferris, the BBSRC's policy implementation manager. This includes David Phillips fellowships, which offer five years' support for independent research with the aim of securing a permanent academic position at the end.

As part of its activities, the BBSRC has also set up the Bioprocessing Research Industry Club (BRIC). A £14 million, five-year partnership between the BBSRC, the Engineering and Physical Science Research Council and a consortium of leading companies such as GlaxoSmithKline and Pall Life Sciences, it aims to fund innovative biotechnology-related research across several universities.

Meanwhile, those looking for a position in a commercial organisation may find that gaining industry-specific training will open many doors. "There's a perception that not enough people are skilled in this area of biotechnology," says Turner. "We can help with training so they are ready to take jobs in the sector."

For those considering striking out on their own, taking part in a programme such as the UK-wide Biotechnology Young Entrepreneurs Scheme (Biotechnology YES) can help. On this particular scheme, participants hear from leading figures about all aspects of technology transfer and commercialisation. They then enter a competition to create an imaginary biotech start-up and present their ideas to a panel of judges. Previous winners include Martin Wickham, a research fellow

at the Institute of Food Research in Norwich, who is trying to turn his YES idea - a probiotic spray to prevent MRSA infection - into a pioneering new company, and Tim Hart, founder of Cybersense Biosystems (see case study).

Despite a bleak outlook for many sectors of biotechnology, there seems to be a consensus that people with certain skills in this field will be in high demand. "There is a lot of interest in synthetic biology - engineering bacteria to carry out interesting tasks such as producing drugs," says Jeff Errington, director of Newcastle University's Institute for Cell and Molecular Biology, which was formed in 2004 with the aim of studying a wide range of model organisms, including bacteria and protozoa, in order to advance our understanding of fundamental cell science. "In the past few decades, however, people have moved out of bioengineering to work on things such as pathogenic bacteria," he says. "That means there is huge potential for people coming into this area."

From the creation of biofuels to cleaning up toxic waste, micro-organisms are now being studied and manipulated with a view to solving many problems in a cleaner, low-cost manner. Whether as part of a university, business or new research-based venture, opportunities for those interested in working in this area should not be hard to find.

Julia Pierce is a London-based freelance writer

Case Study: Making a killing with bacteria

Tim Hart's interest in commercialising biotechnology began after he took part in the Biotechnology Young Entrepreneurs Scheme competition in 1997. He later took to market the idea for the company he conceived as his competition entry. "While I was doing my postdoc I got engaged in courses on topics such as commercialising science - it really lit a fire in me," he says. He now juggles two jobs: he is a project manager for the University of Oxford's technology transfer subsidiary ISIS Innovation, as well as managing director of one of its break-out firms, Zyoxel, which develops simple microbioreactors, devices that enable cost-effective 3D cell culture. "Only a few people are insane enough to be entrepreneurs," he says. "I was 28 when I spun out my first company." That company was Cybersense Biosystems, which produces a portable system using bioluminescent bacteria to detect contaminated land and measure toxicity levels.

Having seen the product to market, Hart sold Cybersense. "If you really work hard at it, you soon reap the rewards. I'm not a millionaire yet but I'm doing okay," he says, adding that the time is perfect for those wishing to follow his path. "The current economic climate is disruptive - which makes this a wonderful time to be an entrepreneur," he says. "The rules change when the economy is unsettled and though getting investment may be tougher, customers are more receptive to new ideas."

U.BEL HAEUSER/SCIENCEFOTO/GETTY

"The economic climate is disruptive - which makes this a wonderful time to be an entrepreneur"

WHAT'S HOT

Micro-slaves

Even the smallest robots built so far are too big to be able to imprint nanoscale patterns onto microchips. But if Jan Liphardt at the University of California, Berkeley, and colleagues have the right idea, it may be possible to create "slave" bacteria to do the job instead. The idea is to create stripped-down bacteria with enough of a genome to perform certain tasks - for example, swimming along a chemical trail using their flagella, secreting certain chemicals as they go. Thousands of these "biobots" could carve out tiny features on microprocessors to improve their performance.

An unusual protector

A life-saving drug is the last thing you'd expect to come from salmonella, but researchers at the Roswell Park Cancer Institute in Buffalo, New York, have found that this bacterium can protect against radiation. People die from radiation sickness because radiation kills cells lining the gut and in bone marrow. The flagella of a benign salmonella species can protect against cell death by activating an immune-signalling chemical called NF-kappa-B. Doses of flagellar protein could one day protect patients undergoing radiotherapy and rescuers entering a radiation-contaminated area.

The sweet smell of bacteria

Readers of a sensitive nature may want to look away now: bacteria can be used to eat away smelly armpit sweat. Eventually, the garments in your wardrobe may contain harmless strains of *E. coli* designed to feed on sweat and the proteins that cause body odour. Such "living fabric" could lead to self-cleaning clothes. Other bacteria might be used in fabric to secrete protective coatings that would extend the life of clothing, or to produce antiseptic for bandages.

Helen Thomson

[2702-005 (2009) : 46-47]

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[2702-006 (2009) : 48]

TECHNOLOGY TRANSFER at the Wellcome Trust invites academic researchers and companies to apply for translational funding

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www.wellcome.ac.uk/techtransfer/newscientist

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The Wellcome Trust is a charity registered in England, no. 210183.

[2702-007 (2009) : 49]

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- Experience in interaction with contract research organizations and external partners
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- You will head a Laboratory in vivo PK team, serve as a preclinical PK expert and represent the DMPK in interdisciplinary project groups

Qualifications

- Practical experience in execution of in vivo PK studies (study design, staff instruction, automated laboratory processes (LIMS), data analysis and interpretation, quality control (QMS)
- Working knowledge of PK data analysis software and database such as WinNonlin and PKS
- Experience in writing regulatory documents in a document management system such as NovaManage or Mandarin
- Experience in interaction with contract research organizations and external partners
- Understanding of in vitro PK topics like liberation, permeation, free fraction, drug transport, metabolic clearance
- Understanding of discovery processes and drugability aspects of new entities as well as of translational drug development and effective knowledge integration
- Good team playing and communication skills, excellent command of English language (spoken and written) and good IT skills and know how of standard software like Microsoft Office, Sigma Plot, Spotfire, MS Project, Visio etc.

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[2702-011 (2009) : 51]

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Interview date: 24 April 2009.

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[2702-012 (2009) : 52]

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[2702-015 (2009) : 53]

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[2702-016 (2009) : 53]

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[2702-017 (2009) : 53]

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• Colindale • Ref: 918-C1989

Closing date: Wednesday 15th April 2009.

If you are interested in the above vacancy, please visit www.nhsbtcareers.co.uk click on Current Vacancies and enter the reference number in the search box.

POSITIVE ABOUT DISABLED PEOPLE
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Saving lives together
[\[2702-018 \(2009\) : 53\]](#)

New Scientist Careers Guide 2009

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New Scientist Careers Guide 2009

The employer contacts book for scientists

NewScientist Jobs

[2702-019 (2009) : 54]

Commercial R&D Specialists

Full time / consultancy

c. £95,000 package

UK Trade & Investment is the Government organisation that helps overseas and UK based companies succeed on the world stage. UK Trade & Investment's R&D Programme aims to persuade some of the world's largest companies that the UK continues to represent the world's best location to undertake their R&D. Key to the success of this Programme is the expertise of a team of R&D Specialists - experts in technologies and industry areas.

We are now seeking high-calibre Commercial R&D Specialists in the fields of: Low Carbon and Sustainable Energy, IT Electronics and Communications ideally with knowledge of Homeland Security; and the Pharmaceuticals Sector ideally with knowledge of medical electronics.

The roles

Through wider client account teams the specialists will

- provide access to the full range of R&D resources in the UK on behalf of clients provide up-to-date information on the latest R&D policies, initiatives and opportunities
- promote UK excellence in R&D
- work closely with UK Trade & Investment and other Government staff in the UK and overseas

The candidates

- will have a proven track record in negotiating and winning R&D-based business and inward investment, along with experience of working overseas
- are self-starters, with excellent organisational skills and freedom to travel extensively in the UK and overseas
- highly credible and strong communicators, possibly with fluency in additional languages
- hold a higher degree, along with experience in key areas of UK R&D

The rewards

Working from home on a fixed-term basis with one of the world's foremost international trade and investment organisations brings an excellent remuneration package. This includes pension, healthcare and business class international travel. Applications to work on a consultancy basis will be considered from strong candidates.

To apply

The R&D Programme is managed by Pera. To apply, send your CV to julie.cole@pera.com quoting ref. NS/RD/03 Closing date: 10 April 2009

For further information about UK Trade & Investment, please visit www.uktradeinvest.gov.uk

Pera is an equal opportunities employer,

www.pera.com

PERA

The Innovation Network

[2702-020 (2009) : 55]

Your experience and expertise will ensure that the Scottish Environment Protection Agency (SEPA) continues to enhance and protect the environment.

Specialist I (2 posts)

Radioactive Substances Unit (EPI National)

Starting salary £38,244

Ref: EP76364

You'll provide specialist advice and guidance to SEPA staff, local authorities, The Scottish Government and other external customers on the application, administration and enforcement of environmental legislation. This will involve carrying out and reporting on inspections, as well as investigating incidents and making recommendations for enforcement action. With an honours degree or equivalent in physical or natural sciences or engineering or a closely related discipline, you should have specialist knowledge in one or more areas relevant to radioactivity and dose assessment. You'll also need significant experience and knowledge of the Radioactive Substances Act 1993, HASS Regulations and Exemption Orders, and supporting EU Directives. Good influencing and advocacy skills are also essential.

Scientist (Environmental Quality)

Based Aberdeen

Starting salary £24,955

Ref: E575828

You will undertake a wide range of environmental monitoring, assessment and reporting work. This will include the analysis and provision of environmental data, the production of pollution reduction programmes and the annual reporting of water quality classification data. You will also participate in regular reviews of our environmental monitoring programmes and will occasionally operate GIS-based modelling software to calculate loadings of nutrients to freshwater lochs.

This role calls for a degree (or equivalent) in a scientific discipline along with significant post-qualification experience. Ideally, you should have a general understanding of the Water Framework Directive and other EC directives relating to water quality. Experience of working with GIS (specifically ESRI ArcGIS) and Oracle database querying tools would also be an advantage.

Closing date: Thursday 16 April 2009.

Successful applicants will be asked to provide a Basic Disclosure Scotland Certificate. To find out more or to apply visit our website www.sepa.org.uk/vacancies or call 01786 452555

SEPA

Scottish Environment Protection Agency

www.sepa.org.uk/vacancies

[2702-021 (2009) : 55]

Eisai
hhc
human health care

EISAI LONDON RESEARCH LABORATORIES

Eisai London Research Laboratories Ltd. (ELL) is part of Eisai Co., Ltd., a major Japanese pharmaceutical company. Opened in 1992, ELL focuses on the development of innovative medicines for the treatment of neurodegenerative diseases.

An opportunity is now available for a highly motivated Research Operations Manager/Health & Safety Officer and Research Support Technician to support our expanding research group at brand new facilities in Hatfield, due to open in the Summer of 2009.

Research Operations Manager (H75/2009)

Reporting to the Director, Research Operations, you will assist in the setting up and on-going day-to-day running of the technical and scientific support services of the new laboratories currently under construction.

You will be expected to provide expertise in and be responsible for all areas of ELL's Health and Safety, not only in our scientific activities but also in other aspects of general ELL H&S. In addition, implementation of existing ELL H&S policies and liaison with support staff at ELL's laboratories based on the campus of University College London are key aspects of the role.

Working closely with scientists across a number of disciplines and other operations and technical staff, you will manage a small number of research support staff providing core services to assist the research activities being undertaken in the new laboratories, which forms part of a new large multi-function campus. You will also need to liaise with contractors and other service providers working on the site, particularly for facilities management.

The ideal candidate will be highly motivated and pro-active with a track record of managing hands-on, day-to-day research support/technical services of the facility. Excellent interpersonal and communications skills is essential, as is the ability to work in a multi-disciplinary team. Education to degree level or equivalent is desirable. You should have as a minimum the NEBOSH General Certificate. Knowledge of research operations SOP's, H&S legislation and COSHH is essential.

Research Operations Technician (H76/2009)

Reporting to the Research Operations Manager and working as part of a small team, you will provide day-to-day support for our laboratory based scientific/research staff in a multidisciplinary role.

Laboratory support tasks will include monitoring/ provision of glassware, solvents, piped gases and liquid nitrogen. Waste disposal (including hazardous/clinical waste) from the laboratories to the appropriate treatment areas will also be part of the support function. You will be familiar with glass washing and sterilisation equipment and their use.

Purchasing will form a part of your responsibilities, ordering and maintaining stocks of laboratory supplies being an important aspect of the role. This responsibility will be closely linked to maintenance of the stores facility, both for bulk chemicals, solvents and laboratory glassware. Ensuring that supply meets demand will require a methodical approach to receiving, booking-in and distribution of deliveries from external suppliers.

General portering duties, both within the building and also elsewhere on site, will be required from time-to-time.

The ideal candidate should be able to demonstrate a flexible can-do attitude and should preferably have experience in a similar role. Competent interpersonal and communications skills is essential, as is the ability to work in a multidisciplinary team.

To apply, please send your curriculum vitae, a covering letter and details of two professional referees to: Recruitment H75/2009 or H76/2009, Eisai London Research Laboratories Limited, Bernard Katz Building, College London, Gower Street, London, WC1E 6BT or by email to ELL_Recruitment@eisai.net.

The deadline for receipt of applications is 20 April 2009.

For more information about our company, please visit www.eisai.co.uk
[2702-022 (2009) : 56]

Global Value Chain Specialist

Life Sciences (Healthcare, India)

c £90,000 p.a. (pro rata)

An opportunity has arisen for an exceptional individual to join the UK Trade & Investment (UKTI) Sector Champions Team.

The successful candidate will have an in-depth sector knowledge and will be passionate about the UK's world-class life science industry, promoting the hugely impressive track record of innovation and commercial development. A particular ability to support internationalisation through emerging global value chain opportunities in India is essential.

The role:

- Provide knowledge and experience in the bio-pharmaceutical, medical technology and healthcare fields to supplement existing expertise within UKTI, the Department of Health, the Department for Business Enterprise and Regulatory Reform (BERR) and UK regions;
- Assist at least 100 UK companies in identifying and developing opportunities where they have a global comparative advantage;
- Gather market demand intelligence from overseas markets in support of international trade development;
- Work directly with UK companies to identify relevant global supply and customer networks, focussing particularly on relations with India;
- Liaise with UKTI colleagues in British diplomatic posts to define tailored trade developments strategies;
- Support UKTI activities aimed at the implementation of the UK Life Science marketing strategy

The candidate:

- Highly credible, strong communicator at all levels;
- A networker, capable of building excellent working relationships with industry, government and stakeholders both domestically and overseas;
- A strategic thinker, with the ability to link trade development and inward investment opportunities to UK Government strategy;
- Graduate in a relevant field, independent self-starter with several years' experience in export sales and distribution networks;
- Excellent organisational skills, fully self-sufficient and able to work from home;
- Enthusiastic, driven and committed;
- Flexible, as the role will require UK and overseas travel.

The contract is based on a 3-day per week fixed term, will primarily be home-based within the UK, with occasional client meetings in Cambridge and London. For further information about UKTI please visit www.tradeinvest.gov.uk. The UKTI Sector Champions programme is managed by Pera.

To apply, please request an application form from Sally Fryer, e-mail: sally.fryer@pera.com, tel: 01664 501501 quoting ref NS0309 Closing date: 20 April 2009

Pera is an equal opportunities employer.

www.pera.com

PERA

The Innovation Network

[2702-023 (2009) : 57]

POLICY AND RESEARCH OPPORTUNITIES

c. £35,000 p.a. depending on experience plus excellent benefits

wellcome trust

The Wellcome Trust is the largest charity in the UK. It funds innovative biomedical research, in the UK and internationally, with the aim of improving human and animal health. The Trust has two vacancies within its Strategic Planning and Policy Unit - an Evaluation Adviser and a Policy Adviser. The Unit leads on strategic planning and provides research, evaluation, analysis, policy development and advocacy to help ensure that the Trust can achieve its mission in the most effective way.

EVALUATION ADVISER

You will play a lead role in portfolio evaluation at the Trust, ensuring high quality and timely analysis of specific areas of the Trust's work and funding schemes. Educated to degree level in a relevant discipline, you will be able to demonstrate:

- significant experience of conducting science and/or research evaluation;
- good knowledge and experience of qualitative and quantitative social research methods.

POLICY ADVISER

You will lead a range of policy activities focussing particularly on support for the UK research base, higher education, technology transfer and innovation. Educated to degree level in a relevant discipline, you will be able to demonstrate:

- significant experience in policy development and advocacy;
- good knowledge and understanding of the research and innovation processes.

For both positions we are seeking experienced project managers with excellent analytical and communication skills and you will be enthusiastic team players with a track record of working proactively.

For more information and to apply online visit: www.wellcome.ac.uk/jobs

Alternatively send a CV and covering letter explaining how you meet the criteria for these posts to: HR, Wellcome Trust, 215 Euston Road, London NW1 2BE.

Application deadline: 24 April 2009

Interviews: w/c 11 May 2009

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER. THE WELLCOME TRUST IS A CHARITY REGISTERED IN ENGLAND, NO. 210183 [2702-024 (2009) : 57]

The Health Protection Agency: Protecting the nation's health.

Health Protection Agency
Regional Microbiology Network

The Health Protection Agency (HPA) is an independent body that protects the health and well-being of everyone in England and Wales. The Agency plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. We also prepare for new and emerging threats, such as a bio-terrorist attack or a virulent new strain of disease.

The Food, Water and Environmental (FW&E) laboratories provide specialist microbiology services that are essential to support Local Authorities and the Food Standards Agency in carrying out relevant statutory functions.

The FW&E Network is entering a period of enormous change and has recently been reconfigured in order to improve service delivery. We are seeking a number of dynamic individuals capable of leading the Network forward and inspiring those around them to achieve the overall vision of the organisation. The posts available are:

Head of Unit • £53,256 - £65,657

Three separate posts based in Birmingham, Bristol and Newcastle

These posts are crucial in ensuring the strategic delivery of FW&E services within the region and maintaining alignment with national objectives for the Network. You will be responsible for the overall service, strategic and wider public health delivery of regional FW&E laboratory services. You will have a postgraduate qualification to Ph.D. level with a major component of public health, medical microbiology, food and water or environmental microbiology and be able to demonstrate management experience from within either an FW&E or clinical laboratory.

Ref: 919-RMN-MM-5541760 (Bristol)

Ref: 919-RMN-MM-5541761 (Newcastle)

Ref: 919-RMN-MM-5541759 (Birmingham)

National Quality Manager

• £37,996 - £45,596

Location to be agreed

You will take a national lead for the co-ordination and support of all staff within the Food, Water and Environmental Microbiology Network's 12 laboratory sites and achieve a consistent culture of continuous quality improvement for all aspects of the work, this will include maintenance of ISO 17025 accreditation (assessed by UKAS). You will liaise with the FW&E Quality Support Team, including Quality Managers throughout the Network, manage the quality budget for the FW&E Network and provide support and advice to staff throughout the Network on quality issues to improvements. You will hold a first degree in microbiology, biology or science degree equivalent and have extensive diagnostic laboratory experience within an accredited laboratory or quality environment. As this is a National role you must be willing to travel to other sites across the HPA Network.

Ref: 919-RMN-MM-5167062

Laboratory Manager • £37,996 - £45,596

Two separate posts based in Bristol and Newcastle

These posts are responsible for managing the provision of Food, Water and Environmental services for the Region, ensuring that the laboratory delivers an efficient and cost effective service to its customers. You will manage and support all laboratory staff and ensure that appropriate training and development is offered in order to maintain service delivery, as well as manage the laboratory budget.

Educated in Biological Sciences to postgraduate level, you will also hold a management qualification or have significant management experience and it is essential that you have extensive financial and commercial management skills.

Ref: 919-RMN-MM-5541757 (Newcastle)

Ref: 919-RMN-MM-5109790 (Bristol)

Out-posted Scientist • £37,996 - £45,596

East Midlands Region

This post will support the wider co-ordination and delivery of FW&E microbiology laboratory services to partners in public health delivery in the East Midlands. You will liaise with all local partners in health protection both within and outside the HPA and have an active role in assisting and providing advice in all aspects of provision of FW&E services (including training) both within and outside of the FW&E Laboratories serving the Region. You will have a postgraduate qualification equivalent to MSc with a major component of public health, medical microbiology, food, water or environmental microbiology and be eligible to be a Food Examiner. It is essential that you have experience in the investigation of infections transmitted through food, water or the environment as well as experience of data collection and analysis including that for surveillance of infection and disease.

Ref: 919-RM N-M M-5544411

For further information, please contact Jim McLaughlin on 020 7759 2767 or jim.mclaughlin@hpa.org.uk Please quote relevant reference number.

To find out more and apply visit our website: www.hpa.org.uk/careers

Closing date for all posts: 16th April 2009.

The Health Protection Agency promotes diversity in the workplace and is an equal opportunities employer. If you require this document in large print, please email: hpa@tmpw.co.uk
[2702-025 (2009) : 58]

CEH
Centre for Ecology & Hydrology
NATURAL ENVIRONMENT RESEARCH COUNCIL

Our science is as broad as the environmental challenges we all face

INVESTOR IN PEOPLE
POSITIVE ABOUT DISABLED PEOPLE

Be part of influencing the future for the better

Training opportunities

Are you seeking an alternative to a Ph.D. or do you already have a Ph.D. and want to extend your range of skills in a research environment?

We have 9, exciting 3 year research training opportunities across the following areas: Field Instrumentation, Environmental Data Science, Environmental Statistics, Ecology and Analytical Chemistry.

Marie Curie Opportunity

We are seeking to appoint a Marie Curie early stage postdoctoral researcher to work on the Sources, Sinks and Impacts of Atmospheric Nitrogen Deposition in the Arctic (NSINK) project.

Forthcoming Open Ended Opportunities

• Soil Scientist • Soil Ecologist • Environmental Water Chemist • Earth Observation Scientist • Spatial Data Analyst • Modeller for the environment • Applied Community Ecologist • Quantitative Ecologist • Statistician/Biometrician

The Centre for Ecology & Hydrology (CEH) is the UK's Centre of Excellence for research in the terrestrial and freshwater environmental sciences.

To find out more please visit www.ceh.ac.uk or contact our recruiting team. Email: cehpersonnel@ceh.ac.uk Tel: 01491 692668. All our roles require you to have or be expecting to attain BSc Hons II class.

[2702-026 (2009) : 59]

Environment Agency
The challenges run deep.

Technical Specialist (Groundwater)

Anglian Region • £30,000 + benefits

We're responsible for protecting and improving the environment across England and Wales. Currently, we're taking forward the Anglian Groundwater Programme, a challenging programme of groundwater investigation and modelling which is crucial work for the Region. The programme involves carrying out investigations and setting up hydrological monitoring (particularly in relation to wetlands), together with regional groundwater model development. All of which enables us to assess the environmental impacts of abstraction and to appraise alternative options for water resources development. Now, we're looking for a groundwater professional to help us progress even further.

You'll join our Technical Projects team, which is responsible for project initiation, project management and supporting the uptake of project outputs - including the interpretation of model output. Ideally you'll have an Earth Sciences or Water Resources degree (or equivalent), with a higher degree in Hydrology, Hydrogeology or Water Resources. What's more, you'll have an impressive track record in the field of groundwater resources assessment. Experience with project management and contract supervision would be an advantage. With that kind of background, you'll be able to understand and assess complex groundwater environments. Ideally, you'll also have knowledge of water resources legislation. But, of course, as a senior project manager it's just as important that you're a highly credible and effective leader, being able to motivate a team of consultants and to work successfully with internal and external stakeholders.

For more information, and to apply, please visit www.environment-agency.gov.uk/jobs Alternatively, please call 0845 601 2233 or email anglian.recruitment@environment-agency.gov.uk quoting reference IRC41436 for an application pack. If you are a disabled applicant meeting the minimum criteria, we will guarantee you an interview. Closing date: 17 April 2009.

We are committed to making our organisation as diverse as the environment

Creating a better place
Stonewall DIVERSITY CHAMPION
race for opportunity
employers forum on disability
INVESTOR IN PEOPLE
www.environment-agency.gov.uk/jobs
[2702-027 (2009) : 60]

ASSISTANT EDITOR – Biomedical Publishing

Future Medicine is at the forefront of biomedical publishing, with a portfolio of journals covering a wide range of therapeutic areas

As part of the continued expansion of our titles, a position has arisen in our North London office for an Assistant Editor within our dynamic Editorial team. The ideal candidate will be a motivated and enthusiastic life science graduate keen to establish a career in biomedical publishing.

This varied role will allow you to experience all aspects of the Editorial process, specifically:

- The opportunity to work with the latest information in modern medicine across a range of successful titles
- Responsibility for ensuring the quality and consistency of the journals
- Liaison with leading international researchers and clinicians
- Involvement in the creative direction and development of key titles

No previous editorial experience is necessary as full training will be provided, with objectives set to encourage career progression. Future Medicine is the ideal place to begin and develop your career in publishing.

Closing Date: 20th April 2009

Please submit a CV with cover letter explaining your interest in the position and salary expectations to: k.rowland@futuremedicine.com

www.futuremedicine.com

future medicine
[2702-028 (2009) : 60]

SCAR
EXECUTIVE DIRECTOR
SCIENTIFIC COMMITTEE ON ANTARCTIC RESEARCH

The Scientific Committee on Antarctic Research (SCAR) seeks an Executive Director to manage the Secretariat, oversee SCAR affairs and finances and generate new income. As part of the International Council for Science (ICSU), SCAR facilitates and coordinates Antarctic research and brings key scientific issues to the attention of policy makers (for details see <http://www.scar.org>). The Executive Director aids the Board of Directors (EXCOM) in developing and implementing the vision for SCAR, and oversees the development and implementation of all of SCAR's activities. The Secretariat is based in the Scott Polar Research Institute, Cambridge, England. This is a permanent full-time appointment, with a 6 months probationary period. Salary is negotiable dependent on experience. The successful candidate is expected to assume the post by 1 January 2010.

Candidates should have a Ph.D. degree (or equivalent work experience) in a scientific discipline relevant to research in Antarctica or the Southern Ocean; an established track record as a scientist and/or as a manager of scientific activities; extensive experience in international scientific research and collaboration; and excellent communication and organizational skills. The job requires a high level of computer literacy and proficiency in English (competence in other languages is an advantage). Previous experience with registered charities would be useful. Applicants will be required to undertake significant overseas travel and must be able to do so. Send applications, detailing experience, including a full CV and the names of three referees by e-mail on or before 1 June 2009, to info@scar.org. Further particulars are available from the web site.
[2702-029 (2009) : 60]

million organ blood donor over 131.8 million 2,502 regained their sight because of 1799 enough anti-D60,000

POSITIVE ABOUT DISABLED PEOPLE
PRACTICE PLUS

NHS
Blood and Transplant

Research Assistant

- £24,103 - £32,653 per annum with pay award pending plus High Cost Area Supplement
- Colindale
- Fixed-term for one year • Ref: 918-C1991

Our work is vitally important to the NHS. We ensure that 8,000 units of blood are collected and made ready for use every day. We hold 9 days of blood stocks and provide a constant supply to hospitals. Our work also enables 5,500 organ and cornea transplants every year. Alongside this we manage the nation's Organ Donor Register of nearly 13 million names and the British Bone Marrow Registry. We retrieve and store other tissues, like skin and bone, ready for use in life-saving and life-improving situations, as well as manufacture and provide plasma products such as clotting factors.

A vacancy has arisen for a suitably experienced Molecular Scientist with sound molecular biology theoretical knowledge, practical skills and experience, to join the National Transfusion Microbiology Laboratories as part of a small team performing research and development.

We are looking for a motivated individual with an in-depth understanding of molecular biology to assist in a number of studies investigating various aspects of transfusion transmitted infections. These are new projects and will be carried out in collaboration with the Health Protection Agency.

You should have an honours degree in a relevant biological subject e.g. Biology, Microbiology, Virology and must have sound molecular knowledge and experience including real-time amplification techniques and sequencing. You should also have experience with sequence analysis databases including using BLAST and FASTA and the use of alignment packages such as CLUSTAL.

The post is a one year fixed-term position working 37.5 hours per week and banded at 6 under Agenda for Change. You will be appointed on the scale in accordance with NHS Blood and Transplant and NHS AfC policy.

The post will be based at both NHS Blood and Transplant and the Health Protection Agency, both of which are within close proximity to Colindale tube station.

Closing date: 9 April 2009.

Informal enquiries should be made by e-mail to Kate Tettmar (kate.tettmar@nhsbt.nhs.uk).

If you are interested in the above vacancy, please visit www.nhsbtcareers.co.uk click on Current Vacancies and enter the reference number in the search box.

Saving lives together
[2702-030 (2009) : 61]

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NewScientist Jobs

[2702-031 (2009) : 61]

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SALES target.co.uk
[2702-032 (2009) : 62]

Protecting the environment through scientific excellence

The everyday use of chemicals brings many benefits to society but can also result in unwanted consequences for the environment.

SEPA aims to ensure that such chemicals of concern are identified and controlled through effective environmental monitoring, assessment and regulation.

We are seeking to appoint a professional scientist in our Environmental Chemistry Unit to strengthen our work in this field.

This post offers an excellent career opportunity to ambitious scientists wishing to join SEPA at this challenging and exciting time.

Senior Environmental Chemist

Starting Salary £30,170

East Kilbride

Ref: E572273

As a member of a dynamic inter-disciplinary science team, you will provide expert advice on the behaviour, fate and effects of chemical substances in the environment with particular respect to informing front-line regulatory decisions. You will play a leading role in the assessment of contaminated land, waste and water environments and contribute to the delivery of a national chemicals advisory service and information network.

Relocation assistance may be available.

Closing date: Thursday 23 April 2009.

Successful applicants will be asked to provide a Basic Disclosure Scotland Certificate.

To find out more or apply visit our website or call 01786 452555.

SEPA

Scottish Environment Protection Agency

www.sepa.org.uk/vacancies

[2702-033 (2009) : 63]

Moorfields Eye Hospital
NHS
NHS Foundation Trust

Clinical Physiology Technician (Visual Electrophysiology) Ref: D21208
(Band 5) £24,270 - £31,348 pa inc. 37.5 hours per week

Moorfields Eye Hospital NHS Foundation Trust is one of the world's largest centres for ophthalmic treatment, teaching and research. The organisation has an internationally recognised brand and has a reputation as a centre of excellence.

After a suitable period of training you will be involved in the diagnostic testing of the eyes and visual function of a wide range of patients using a variety of both electrophysiological and psychophysical techniques.

You should have science 'A' Levels, a science degree or other relevant qualification. Some experience in a laboratory or hospital environment, ability to use spreadsheet, database and word-processing packages would be desirable. You must have good communication skills, good manual dexterity, and an ability to work well with a wide range of patients and staff.

For an informal discussion of the post please telephone Mr Chris Hogg on 020 7566 2120. Applicants can view the job description and apply for this position online at www.jobs.nhs.uk where you can download the job description and person specification.

Closing date for receipt of completed application: Thursday 16th April 2009
Interviews to take place: TBC

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AWARDED BY crf.com
Crf
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NT TOP 100 Organisation
POSITIVE ABOUT DISABLED PEOPLE

Working Towards Equality of Opportunity
[2702-034 (2009) : 63]

defra
Department for Environment, Food and Rural Affairs

Exciting opportunities for enthusiastic scientists and engineers to help secure the future of the UK environment

- Do you care about the environment and want to see it protected and enhanced now, and for future generations?
- Do you want to be able to make a real difference to our world?
- Do you have a good degree-level qualification in a scientific or engineering subject?
- Have you thought about working for Defra?

The Department for Environment, Food and Rural Affairs (Defra) has a remit "to secure a healthy environment in which we and future generations can prosper". We care about the environment and want to see it protected and enhanced.

To deliver effectively, our policies must be underpinned by the best quality evidence - and we need excellent scientists and engineers to help us do this.

We are looking for a number of high-calibre scientists and engineers to help us achieve our aims. We have vacancies across a wide range of specialist interests - from climate change adaptation, through air, water and soil quality, to animal health and welfare. We also have vacancies in science policy, helping to direct the department's entire R&D portfolio. Why not visit our website and see for yourself the variety of posts available?

Most of the posts are based in central London, although you may need to be able to spend time with Defra stakeholders elsewhere in the UK.

Salary offered ranges:

Higher Scientific Officer - £29,191 to £34,326 (London); £25,991 to £30,496 (Bristol).

Senior Scientific Officer - £34,336 to £41,851 (London).

The above are pro rata for part-time posts.

Full job descriptions for the available posts are on Defra's website

<http://www.defra.gov.uk/corporate/recruit/index.htm>, from where application packs can be requested. Or to be sent a list of vacancies, job descriptions or application packs please email boardapplications@defra.gsi.gov.uk. For job descriptions and application packs please quote the appropriate RCRE code for the vacancy (or vacancies) in which you are interested. If you do not have access to email, please call 0845 603 72672.

The closing date for applications is 19 April 2009.

These appointments will be governed by the principle of public appointment based on merit with independent assessment and transparency of process. We would particularly welcome candidates from under-represented groups, for example women, people with disabilities and members from Black and Minority Ethnic communities.

Regulated by The Commissioner for Public Appointments
[\[2702-035 \(2009\) : 63\]](#)

Pieris is a biopharmaceutical company engaged in the discovery and development of Anticalins®, a novel class of targeted human proteins designed to diagnose and treat serious human disorders.

The Company has recently closed an EUR 25 million financing round and is preparing Angiocal™, a next generation VEGF antagonist, for a Phase 1 study in patients with advanced malignancies.

pieris
targeted therapeutics

We are looking to further expand our 35+ team in Freising, near Munich, Germany with a

Senior Scientist - Ref. No. 901

The position requires an experienced manager with a strong background in commercial drug discovery and development. You have good communication and coordination skills to work effectively with other teams in the multidisciplinary matrix and with external partners.

Responsibilities

- Project management of external academic/industry collaborations for therapeutic Anticalin® discovery, and in-house research projects
- Translation of therapeutic concepts into an Anticalin® drug discovery and development programme
- Selection and protein-chemical characterisation of Anticalin® lead candidates
- Pharmacological characterisation of clinical development candidates

Requirements

- Ph.D. degree in Biochemistry, Immunology or related discipline
- 5+ years experience in an academic, pharmaceutical or biotech setting
- Proven experience in team management
- Excellent communication and organisation skills
- Ability to prioritise and multi-task
- Presence of solid analytical and problem-solving skills
- Experience in development of biologics and knowledge of the major therapeutic areas are an asset

See our website at www.pieris-ag.com for further information or contact Dr Kristian Jensen. (+49-8161-1411-400). Interested?

Send your resumé including publication record, list of methods and references to info@pieris-ag.com
[2702-036 (2009) : 64]

Diamond Light Source is a new synchrotron and a leading scientific facility of its type in the world. Located on the Harwell Science and Innovation Campus in South Oxfordshire, we host research facilities supporting cutting-edge research in all fields of science.

Principal Beamline Scientist, Soft X-ray Microscopy Beamline 108 Ref: DIA0487/SB

Salary: Circa £45k, depending on previous experience and qualifications.

We are currently building a state-of-the-art Scanning X-ray Transmission Microscopy Beamline (STXM) using radiation in the energy range 250 to 3000 eV, with image resolution approaching ~20 nm. Your role will see you encouraging users from new areas of science and planning future developments of the beamline to ensure it continues to meet scientific requirements.

You will be required to design, build and operate the beamline to tight cost, capability and timescale targets, plus developing the specification for the overall beamline layout and the detectors. In addition to a strong track record in synchrotron research and radiation science and an in depth knowledge of beamline design, we'll be impressed by your ability to solve problems quickly, engage others and develop your team.

PDRA, Advanced Magnetic Dichroism Studies DIA0508/SB

Salary: Circa £33k, depending on previous experience and qualifications.

The Magnetic Spectroscopy Group has a vacancy for a physicist to develop and explore state-of-the-art techniques for time resolved measurements and ferromagnetic resonance using x-ray magnetic dichroism as a detection technique.

We are committed to equality of opportunities for all and offer a competitive salary (dependent upon skills, qualifications and experience), comprehensive benefits, an index-linked pension scheme and flexible working hours.

For an application form and further information including work visa requirements please visit our website at www.diamond.ac.uk or telephone our recruitment line on 01235 778218 (answer phone) or write to us at the address below, quoting the appropriate reference number.

Closing dates: please see www.diamond.ac.uk for details.

www.diamond.ac.uk

diamond

Diamond Light Source Ltd, Diamond House, Chilton, Didcot, Oxfordshire OX11 0DE
[2702-037 (2009) : 64]

Thermo Fisher SCIENTIFIC

Thermo Fisher Scientific is the world leader in serving science, enabling our customers to make the world healthier, cleaner and safer. With an annual revenue rate of more than \$9 billion, we employ 30,000 people and serve over 350,000 customers within pharmaceutical and biotech companies, hospitals and clinical diagnostic labs, universities, research institutions and government agencies. Serving customers through two premier brands, Thermo Scientific and Fisher Scientific, we help solve analytical challenges from routine testing to complex research and discovery.

I.V.D. SPECIALIST

Reporting directly to the Quality Manager, we are looking to recruit a suitably qualified and experienced I.V.D. Specialist, with specific experience and knowledge of ISO 13485 accreditation.

You will be responsible for controlling and generating documentation regarding IVD validation, creating and maintaining a robust system for manufacturing product within an (IVD) compliant cell - to ISO 13485 Medical Devices standards as well as implementing and controlling monthly internal audit schedules. The ability to train and mentor the current team, design ongoing training documentation and generate monthly progress reports are all necessary to the success of this role.

The ideal candidate will have extensive experience of working within a diagnostic quality control environment, a relevant scientific degree and/ or extensive knowledge of working with technical and production departments to generate IVD protocols and procedures.

The hours of work are Monday - Friday 9.00 a.m. to 5.00 p.m. We offer a competitive salary and benefits package including 25 days annual holiday pro rata, pension, and life assurance.

If you are interested in applying for the above position, please send your current CV and remuneration details to: Jennie Harper, Human Resources, Unit 4 - 8 Suffolk Drive, Fairwood Industrial Estate, Ashford, Kent, TN23 4FD or email to jennie.harper@thermofisher.com.

Closing date: Friday 10th April 2009

We are an equal opportunities employer. No agencies please.
[\[2702-038 \(2009\) : 64\]](#)

Nanotechnology Strategic Advisor

Attractive terms

Research Councils UK
Nanoscience
Through Engineering to Application

At the Research Councils we know that small is beautiful. If you agree, we might have just the job for you. We are looking for a new strategic advisor to act as an advocate in the exciting field of nanoscience.

Each year the Research Councils invest around £2.8 billion in research, training and knowledge transfer covering the full spectrum of academic disciplines. The Research Council's Nanoscience programme is led by the Engineering and Physical Sciences Research Council (EPSRC) and will commit £39 million to the area over the period 2008/09 to 2010/11.

Nanoscience is a rapidly maturing field with the potential to revolutionise society. Harnessing the possibilities it creates could lead to environmental, healthcare and energy benefits, and major advances in materials, optics and computing. A key challenge for the programme will be to build on previous research and investment to bring together the elements in a coherent, directed way that assists taking basic research through to application.

Coming from a well established position in industry or academia you will have extensive knowledge of nano-related research and exploitation in the UK and worldwide. An excellent communicator, you will be able to share your passion for nanoscience issues with a wide variety of audiences.

The position is offered through the EPSRC; on behalf of Research Councils UK, part-time for 3 years and could be on a secondment basis from your current employer.

Closing date: 23rd April 2009.

Candidates should be available for interviews during mid-May 2009 at the Research Council offices in Swindon.

To request further information and an application form, please contact

Johanne.Bunce@epsrc.ac.uk or 01793 444406

For further information on the Research Councils UK and EPSRC, please see:

www.rcuk.ac.uk and www.epsrc.ac.uk

POSITIVE ABOUT DISABLED PEOPLE

The Research Councils are an equal opportunities employer and seek to employ suitable people regardless of disability, age, sex, marital status, sexual orientation, race, colour, ethnic or national origin.

There is a guaranteed interview scheme for suitable candidates with disabilities.

INVESTOR IN PEOPLE

[2702-039 (2009) : 65]

Quantace

Product Specialist

Product specialist required for qPCR reagent developer based in North London. The successful candidate must have a strong working and practical knowledge of PCR and QPCR. For further details and job specifications please visit www.quantace.com or email your CV to jobs@quantace.com

[2702-040 (2009) : 65]

Gene Therapy Advisory Committee
DH
Department of Health

Opportunities to help shape Government policy on cell and gene therapies

4 members - 2 Expert and 2 Lay

The Gene Therapy Advisory Committee (GTAC) is a Department of Health Ministerial advisory body and the UK national research ethics committee for clinical trials using gene therapy and stem cell therapies. The Committee has the responsibility for ethical assessments of proposals from doctors who wish to conduct research on human subjects. This summer we will appoint four new members.

We are looking for two expert members who have a proven track record in either paediatrics or cell therapy. The lay members should have a proven track record in patient advocacy, ethics, governance or the life sciences. Both expert and lay members should have the ability to consider complex issues around cell and gene therapies, ethics and clinical research.

The Committee meets five times a year for full-day meetings (10.00 - 17.00) in central London. Members may be asked to attend additional sub-group or other meetings, and be available to support GTAC operations throughout the year by phone and e-mail. Members will receive £149 for each meeting attended. Reasonable travelling expenses will be paid at Department of Health rates. All appointments will be for periods of three years.

If you would like to find out more about these posts, a candidate information pack is available from www.appointments.org.uk, or by ringing 0870 240 3802 quoting reference DH9017. Let us know if you would like a pack in large type, Braille or tape.

Further information about the Committee is available from:
<http://www.advisorybodies.doh.gov.uk/genetics/gtac/>

Closing date: 16th April 2009. Interviews for candidates shortlisted will be held in London in mid May.

We value and promote diversity and are committed to equality of opportunity for all and appointments made on merit. We particularly want to hear from women and people from black and minority ethnic communities who are able to make a real contribution to this organisation.

Please note this is a public appointment, not employment.

See www.appointments.org.uk or www.sector1.net for more public appointments being filled by the Appointments Commission

Appointments Commission
Adding value to public appointments

Regulated by The Commissioner for Public Appointments
[2702-041 (2009) : 65]

N
NATURAL HISTORY MUSEUM

Researcher in Lepidoptera Systematics

Department of Entomology

Salary: Up to £33,825

Closing Date: 17 April 2009

We seek to appoint a researcher to help develop taxonomic work on Lepidoptera. The successful candidate will be expected to run a high quality, collections-based research programme, to raise funds to support his or her research, to contribute to the Collections Management programme and, if appropriate, to consultancy. He or she will be expected also to engage with the aims of the Museum's Public Engagement programme.

The Department of Entomology at the Natural History Museum, London, undertakes research on all aspects of insect taxonomy. Applications are particularly welcome from candidates interested in developing an e-taxonomy dimension to their research programme.

For further details and for a job description please go to www.nhm.ac.uk/jobs

Particular questions about this position may be addressed to the Keeper of Entomology, Dr Malcolm Scoble, m.scoble@nhm.ac.uk
[2702-042 (2009) : 65]

RAGT SEEDS

RAGT is a leading European plant breeder committed to developing its research and commercial position in Europe and has programmes in wheat, durum, triticale, maize, sunflower, soya and grasses.

PLANT BREEDING PATHOLOGIST

RAGT wishes to recruit a Plant Pathologist for the small grain cereal programmes. The person will interact with the breeders and other research staff to develop and implement the disease resistance breeding policy at the five European centres and identify and introduce new resistance sources. Supported by a technical team the position is based at the new UK facility and will involve travel to our overseas sites.

The successful candidate will have a professional qualification in Plant Pathology and Genetics, preferably to post graduate level, problem solving skills and an ability to interact with breeders and technical people throughout the Company and beyond. This is an exciting opportunity to join a dedicated breeding and technical team operating across Europe. An attractive package and bright future awaits.

To apply, please send a CV and covering letter to: Natasha Matthews, H.R. Manager, RAGT Seeds Ltd, Grange Road, Ickleton, Essex, CB10 1TA.

Telephone: 01799 533700 Email: nmatthews@ragt.fr

Closing date for applications: Thursday 9th April 2009

Interviews will be held on: Thursday 23rd and Friday 24th April 2009

[2702-043 (2009) : 66]

Kirkham Young
Scientific Sales Recruitment Services

Providing a high quality scientific sales recruitment service

to a diverse range of companies, Kirkham Young prides itself on really taking time to listen to your requirements and support you through the recruitment process. With dedicated consultants working in niche market sectors, Kirkham Young is the agency of choice for candidates and companies alike.

Service Engineer Diagnostics London / NW £40k Package
Life Science Specialist Proteomics North £50k Package
Sales Manager Microarrays Southern UK £60k
Territory Manager Scientific Various £40k package
Technical Product Specialist Genomics SE £50k Package
Capital Sales Specialist Laboratory Oxford £32k
Product Specialist Histology Southern UK £35k
Product Manager Clinical SE £50k Package

Search our website for your area and your dream job. Call Alan Dias on 0870 787 3134 in confidence or email lab@kirkhamyoung.co.uk

www.kirkhamyoung.co.uk
[2702-044 (2009) : 66]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH
GeoSciences Masters PERICLES (New for 2009)

This European masters programme brings together 3 internationally renowned Universities (Versailles, Bergen and Edinburgh) and world leading research institutes to train students in the area of climate change. Climate change is a result of the close interaction between human activities and the Earth system. Solutions and accurate predictions of climate change will evolve from a good understanding of both components. This masters programme is the first of its kind to bring together climate science and social science expertise within its staff.

The programme is designed for geoscience, physical and social science students seeking advanced qualifications for research and administrative careers in the area of climate change.

University of Edinburgh, School of GeoSciences,
Grant Institute, West Mains Road, Edinburgh ER9 31W, UK www.geos.ed.ac.uk/masters

The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336.

[2702-045 (2009) : 66]

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NewScientist Jobs

[2702-046 (2009) : 66]

www.abdn.ac.uk/jobs

1495

UNIVERSITY OF ABERDEEN

Senior Research Fellow/Senior Lecturer in Epidemiology

Reference: YPU072A

An experienced epidemiologist, you will join and help lead the Impact Research Group. This group is focussed on strengthening the evidence-base for improving maternal health in developing countries.

To be successful in this role, you should have a Ph.D., MD or equivalent in Epidemiology, Demography, Public Health or other numerate health-related discipline. In addition, you must have substantial experience in the design and conduct of epidemiological research relevant to maternal or reproductive health in developing or transitional countries. Experience of collaborative research partnerships, with national governments and international agencies, and proven leadership and organisational abilities, are further essential requirements.

This post will be offered for a period of five years.

Salary will be at the appropriate point on the Grade 8 salary scale (£44,930 - £52,086 per annum), with placement according to qualifications and experience.

The appointment will be as a Senior Research Fellow or a Senior Lecturer depending on your experience.

Should you require a visa to undertake paid employment in the UK, you will be required to fulfil the minimum points criteria to be granted a Certificate of Sponsorship and Tier 2 visa.

As appropriate, at the time an offer of appointment is made, you will be asked to demonstrate that you fulfil the criteria in respect of financial maintenance and competency in English. Please do not hesitate to contact Sacha Madennan, HR Adviser (tel: 01224 555754), for further information regarding the UKBA point based system.

Informal enquiries to Professor Wendy Graham (tel: +44 (0)1224 553924, e-mail w.graham@abdn.ac.uk) or Mr Alec Cumming (tel: +44 (0)1224 554477, e-mail: alec.cumming@abdn.ac.uk).

Closing date: 17 April 2009.

The University of Aberdeen is a charity registered in Scotland, No SC013683.

For further information on this position and to view all current vacancies at the University visit:

www.abdn.ac.uk/jobs

Promoting Diversity and Equal Opportunities throughout the University

[2702-047 (2009) : 67]

FACULTY OF HEALTH AND LIFE SCIENCES
LEICESTER SCHOOL OF PHARMACY

LECTURER/SENIOR LECTURER IN FORENSIC CHEMISTRY REF: 6090
£30,594 - £43,622 pa

You will teach primarily on the BSc in Forensic Science, with some chemistry teaching to other science-based courses. You will also contribute to some other aspects of the Forensic Science programme and will be encouraged to contribute to research and consultancy.

With a degree in Forensic Chemistry, Forensic Science, Chemistry or related discipline; or equivalent qualification and experience, you will have experience of working for a recognised forensic science provider and preferably a suitable postgraduate qualification.

For this vacancy please use the application form for Academic posts.

Application forms and further details are available from our website: www.jobs-dmu.co.uk Alternatively telephone (0116) 250 6433 (24 hour answerphone).

Please quote the reference number.

Closing date: 1 May 2009.

We are an equal opportunities employer and welcome applications which reflect the diversity of our community.

dmu.ac.uk

DE MONTFORT UNIVERSITY LEICESTER

[2702-048 (2009) : 67]

Cell Physiology and Pharmacology

Research Assistant

Grade 6: £24,877 - £28,839 pa Ref: R4125

(It is likely that the appointment will be made at base of scale)

Fixed Term Contract for 2 years

A Wellcome Trust funded Research Assistant is available for two years to study central auditory processing and calcium channels in disease. The successful candidate will join a team of neuroscientists studying hearing and neurodegeneration located in the MRC Toxicology Unit. Candidates will be encouraged to register for a Ph.D., under Supervision of Prof. Ian Forsythe (email: idf@le.ac.uk) to whom informal enquiries may be made.

If you wish to apply, download an application form and further information from www.le.ac.uk/personnel/jobs or contact Personnel Services on recruitment4@le.ac.uk or (0116) 252 5110.

Closing date: 23 April 2009.

THE UNIVERSITY OF THE YEAR 2008/9

UT VITAM HABEANT

University of Leicester

Promoting equality of opportunity throughout the University

[2702-049 (2009) : 67]

THE JOHN GOLDMAN CENTRE FOR CELLULAR THERAPY

Senior Principal/Consultant Clinical Scientist

Band 8b/c £50,338 - £71,737 pa inc.

Ref. 290-CIS-P-28

Senior Clinical Scientist

Band 7 £35,869 - £45,353 pa inc.

Ref. 290-CIS-P-27

Cellular therapy is becoming an increasingly important part of mainstream medicine. In collaboration with Imperial College Faculty of Medicine we are now expanding our translational research capacity aimed at developing and introducing new cytotherapies into clinical practice. This newly built centre is well equipped and only one of a few in the UK to hold full accreditation (JACIE and HTA) and authorisation for the manufacture of Investigational Medicinal Products (IMPs).

We require two enthusiastic scientists to enable our expansion into clinical trials; both posts are initially funded for two years with the possibility of renewal.

The growing role of stem cells.

The Senior Principal /Consultant will take the lead role and should hold a relevant Ph.D, have experience of cellular therapy in a clinical environment and specific knowledge of Good Manufacturing Practice, immunoselection technology, cell culture, flow cytometry and in vitro functional assays. An understanding of clinical trials regulation would be an advantage.

The Senior Clinical Scientist should also hold a relevant higher degree and ideally be experienced in cellular therapy production, cell culture and associated quality assurance procedures.

For further information about the posts, or to arrange an informal visit to the laboratory, contact John Davis, Centre Director on 020 8383 2056, or e-mail

john.david@imperial.nhs.uk

You can apply online at www.jobs.nhs.uk using the appropriate reference number. To learn more about the trust, you can visit www.imperial.nhs.uk

We are the UK's first Academic Health Science Centre delivering breakthroughs in medical research directly to **its** patients.

The closing date for applications is Friday 17th April.

INVESTOR IN PEOPLE

POSITIVE ABOUT DISABLED PEOPLE

HAMMERSMITH HOSPITAL • LONDON

Imperial College Healthcare NHS

NHS Trust

[2702-050 (2009) : 68]

KING'S College LONDON

Ph.D. Studentship; Role of salivary films in assessing the quality of foods
4 year BBSRC CASE studentship with secondments to Unilever (Colworth)
Salary; £15,100 p.a.
Supervisor: Dr Guy H Carpenter
Co-sponsor, Unilever

Project description:

This project focuses on the physiology of assessing food quality through the interactions with saliva which exists as a film within the mouth. The composition and rheology of the salivary film will be investigated before, during and after interaction with various food components. How food interacts with this salivary film is basic research that is poorly understood and yet is central to our understanding of how we perceive food. The successful student will be based at King's College London but will also have the opportunity to develop new skills and techniques whilst on secondment to Unilever (Colworth).

Person Specification

Applicants should hold or expect to obtain a first-class or upper second-class Honours degree in a relevant discipline.

Value of the Award and Eligibility

Due to funding criteria, this award is only available to UK and EU applicants. The award for UK students covers fees and a stipend. Candidates must have been permanently resident in the UK since April 2006 for educational or employment reasons.

Closing date for applications (CV plus covering letter) will be April 24th 2009. Please send applications to Dr Guy Carpenter (guy.carpenter@kcl.ac.uk), Salivary Research Group, Floor 17, Tower Wing; King's College London Dental Institute. SE1 9RT. Tel no. 0207 188 7460
[2702-051 (2009) : 68]

UNIVERSITY OF CAMBRIDGE

A world of opportunities

www.cam.ac.uk/jobs/

Post-doctoral Research Associate: Crystal engineering and organic solid state chemistry

Department of Chemistry

£27,183 - £35,469 pa

The funds for this post are available for two years in the first instance.

Applications are invited for a post-doctoral research associate to work with Professor Bill Jones in association with the Pfizer Institute of Pharmaceutical Materials Science (<http://www.msm.cam.ac.uk/pfizer/index.html>).

The project will be in the area of crystal engineering and cocrystal formation, focussing on developing strategies, principally using experimental approaches, for the selection of cocrystal formers in the design of pharmaceutical cocrystals.

Experience and knowledge in the areas of crystal engineering and organic solid state chemistry is essential.

The post is available immediately. Applications should include a CV, publications list, contact details for three professional referees, and a completed form PD18 Parts I and III (downloadable from <http://www.admin.cam.ac.uk/offices/hr/forms/pd18/>). Candidates must provide a covering letter detailing precisely their research experience to date in the area of crystal engineering and organic solid state chemistry.

Applications should be sent to Professor Bill Jones, Department of Chemistry, Lensfield Road, Cambridge CB2 1EW (email: wj10@cam.ac.uk).

Further details can be obtained from Professor Jones.

Please quote reference: MA04869. Closing date: 20 April 2009.

The University is committed to Equality of Opportunity.
[2702-052 (2009) : 68]

www.cwc.ac.uk

FACULTY OF SCIENCE, HUMANITIES AND MANAGEMENT STUDIES
SCHOOL OF MEDICAL TECHNOLOGY

Clinical Co-ordinator / Lecturer in Technical Cardiology

£28,184 - £34,957 pa inc. LWA. There is also an additional Clinical Experience Supplement Allowance attached to this post - Full-time, permanent

City of Westminster College is at an exciting stage of its development. With a thriving student population, a strong and growing business portfolio and a new build in progress, we are poised to become the first choice College in London for students and staff. Located in the heart of London, City of Westminster College provides a wide range of qualifications at Further and Higher Education levels. The College is committed to offering the best possible education and training opportunities for staff and students to enable them to achieve their personal and professional goals.

The City of Westminster College is one of the largest providers of training in the UK for the NHS in the field of Clinical Physiology, with an intake of about 100 students per year. We have over 30 years' experience in the delivery of high quality courses in this professional area, and are justly proud of our national reputation in this regard. We are seeking a suitably qualified person to join our existing team of clinical specialists contributing to the high quality of provision in our Foundation Degrees, BSc and MSc in Clinical Physiology which are validated by Middlesex University.

To be successful in this role, you should be an enthusiastic specialist in Technical Cardiology, ready to make a valued and significant contribution to the organisation, teaching and assessment of the curriculum within the School of Medical Technology. In addition to a relevant degree, you will have substantial post-qualification professional experience working in the field of Technical Cardiology. What's more, you will also have developed the qualities required to earn you the respect of other members of your profession. You will have developed sound organisational, interpersonal and presentation skills, and hold a keen and genuine interest in student training, education, assessment and welfare. Your experience and knowledge in cardiology-related topics will be essential, and experience in pacing and echocardiography an advantage.

You will either have a recognised Level 4 teaching qualification (PGCE, CertEd) or display a willingness to work towards a Diploma Level 5 teaching qualification (supported by CPD) upon appointment.

This position attracts a clinical experience supplement to bring the salary to a level comparable to NHS posts.

Ref: LTC

In return, we can offer benefits which include generous annual leave, a contributory final salary pension scheme, access to our subsidised gym, interest free season ticket loan, support with 'Golden Hello' and 'Key Worker Housing Initiative' applications, enhanced maternity and paternity leave schemes and many other benefits.

If you're ready to join a College that has the mission and passion to develop the talents of both students and staff, email us now on recruitment@cwc.ac.uk or call us on 020 7258 2938 (24 hour voicemail) for an information pack and application form, quoting the relevant job reference.

Closing date: 12pm, 16th April 2009.
City of Westminster College

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
The College is committed to Equal Opportunities
[\[2702-053 \(2009\) : 69\]](#)

www.manchester.ac.uk/jobs
The University of Manchester
MANCHESTER 1824

School of Translational Medicine
Postdoctoral Scientist

£28,839 p.a.

Ref: MHS/90443

Located both on the University of Manchester main campus and at University facilities at Salford Royal Foundation (Hope) Hospital, this is an exciting opportunity to develop the highest quality international research in cancer epidemiology. You will be working as part of an established team in Dermatological Sciences and have close affiliation to the Cancer Studies Research Group. You will be involved in ongoing nutritional photoprotection research and will contribute to the leadership and development of new projects relating to cancer including childhood cancers. This position may include some travel to Australia.

You will need a Ph.D. in a relevant discipline, i.e. epidemiology or biostatistics, and expertise in working with large, health-related datasets. You will be responsible for working with key senior scientists and clinicians to design and execute projects in several areas, overseeing the compilation of databases and conducting statistical analyses using standard software packages, and supervising Ph.D. students. You will ideally be an epidemiologist with some knowledge of cancer and its biology.

Informal enquiries can be made to Professor Adele Green, email: adele.green@qimr.edu.au or Professor Lesley Rhodes, Tel:+44(0)161 206 1150, email: lesley.e.rhodes@manchester.ac.uk

Application forms and further particulars are available at www.manchester.ac.uk/jobs or from Mrs Vivien Robinson, Tel: +44 (0) 161 206 1152, email: vivien.robinson@manchester.ac.uk

Closing date: 17 April 2009.

Interviews will take place on the 27 or 28 April 2009.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2702-054 (2009) : 69]

west cheshire college

Programme Leader - Applied Science

£24,181 - £34,055

Are you a scientist with outstanding practical skills and experience of working in a professional laboratory environment? If so there could be an exciting opportunity to play a major role in the establishment of a new vocational curriculum area to be located in the College's new Science and Technology Campus in Chester. You would contribute to the development of the Applied / Vocational Science curriculum including the new Forensic Science provision and existing programmes for Pharmacy Technicians and Dental Nursing.

Ideally you will have a degree, HND or equivalent in Science and a teaching qualification.

Closing date Friday 3rd April 2009

Please send a CV and letter of application to hr@west-cheshire.ac.uk or HR & Development Team, Capenhurst Campus, Capenhurst, Chester CH1 6ER, quoting ref: A628. Please see www.west-cheshire.ac.uk for further information.

[2702-055 (2009) : 69]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs
British Heart Foundation

The BHF 4 year Graduate Programme at Oxford is aimed at basic science graduates who want to undertake advanced research in cardiovascular science.

The first year of graduate study will be undertaken in at least two different laboratories in one of the research themes listed below. Students will also be required to undertake taught coursework in medical sciences within the University of Oxford.

Applications are invited from undergraduates with a strong academic record (expected 2:1 minimum or equivalent) and a strong commitment to undertaking biomedical research. Applicants must comply with BHF residency requirements i.e. should normally be a national of the EEA. Applicants whose first language is not English are required to achieve a satisfactory standard of English in one of the approved languages tests (IELTS, TOEFL) prior to admission.

Research themes

- Cardiac development, cardiac imaging and stem cells
- Cardiovascular epidemiology, genetics and gene transfer
- Cardiovascular signaling, vascular inflammation and pharmacology
- Integrated Physiology and systems biology
- Myocardial biology and myocardial disease

Further information regarding research themes and supervisors, together with application details and residency requirements, is available on:

<http://www.cardioscience.ox.ac.uk/graduate-studies/bhf-4-year-graduate-programme>.

Informal enquiries can be made to Dr. David R. Greaves by email: david.greaves@path.ox.ac.uk.

Application letters, with full CV and details of two academic referees, together with your choice of one research theme or two potential supervisors, are to be emailed to bhf4yearstudentships@path.ox.ac.uk by Friday 1 May 2009 (you do not apply through the Oxford on-line application system at this stage). Interviews will be in mid May 2009.

The BHF award funds University and College fees and in addition the studentship stipend is currently £17,442 (tax-free) per annum.

Please note that clinically qualified candidates are not eligible for this programme. Details on Clinical Research Training Fellowships in Cardiovascular Medicine can be found at: <http://www.cardioscience.ox.ac.uk/graduate-studies/clinical-research-fellowship-programme>.

As an Equal Opportunity employer, we positively encourage applications from people of all backgrounds.

Committed to equality and valuing diversity
[2702-056 (2009) : 70]

European Union
European Social Fund
Investing in your future

The Estonian Ministry of Education and Research and Estonian Science Foundation announce that have opened

Call for applications for the positions of top researcher in researcher mobility programme "Mobilitas"
Closing date: April 29th 2009.

Further information and guidelines may be obtained from www.etf.ee

Haridus ja Teadusministeerium

EESTI TEADUSFOND
[2702-057 (2009) : 70]

Department of Physics and Astronomy
SPACE SCHOOL 2009

Space School UK and Senior Space School UK will be celebrating a 10th Anniversary at the University of Leicester this summer. These residential courses are a unique opportunity for students, aged 13-15 and 16-18, to learn more about Space Exploration from the experts. No prior knowledge is required, and we welcome all students willing to join in the varied activities. The primary theme of Space School 2009 is again Space Exploration, covering current and planned missions to the Moon and Planets, and reviewing the latest results on extra-solar planets, gamma ray bursts and black holes.

For further details and an application form see our web site www.spaceschooluk.org

Contact: Dr Tracey Dickens, Space School UK
Department of Physics and Astronomy, University of Leicester
Leicester LE1 7RH

E-mail: spaceschool@star.le.ac.uk
Call: 0116 252 5635

THE UNIVERSITY OF THE YEAR 2008/9

EADS
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www.bnsc.gov.uk
BNSC
British National Space Centre
The Ogden Trust
supporting individual excellence

UT VITAM HABEANT
University of Leicester
www.le.ac.uk
[2702-058 (2009) : 70]

THE UNIVERSITY of York
DEPARTMENTS OF PHYSICS/ELECTRONICS

Ph.D. Studentships in Spin Electronics (2 Posts)

The first post is an EPSRC project "Efficient Spin Voltage/Current Generation in a Ferromagnetic/Semiconductor Lateral Spin Valve." This is funded under the joint EPSRC/Japan Science and Technology (JST) programme and will involve measurements at York and materials fabrication at Tohoku University in Japan. The person appointed will spend up to 3 months per year in Sendai. Details of the project are at:

www.users.york.ac.uk/~ah566/members/vacancies

Apply at: www.elec.york.ac.uk/gsp/apply

Enquiries to: Dr A Hirohata: ah566@ohm.york.ac.uk

The second post is an EPSRC project entitled "Simulation of Spin Transport, Diffusion and Injection into Semiconductors." This project involves theoretical modelling of spin dynamics and spin injection for future spintronics devices. Details of the project are at:

www.users.york.ac.uk/~ida500/#jobs

Apply at: www.york.ac.uk/depts/phys/gsp/applying

Enquiries to: Dr I D'Amico: ida500@york.ac.uk

Both posts provide tuition fees for EU nationals only. Applications will close when suitable candidates are found.

[2702-059 (2009) : 70]

UNIVERSITY OF CAMBRIDGE
UCL
Doctoral Training Centre in Photonics Systems Development

Studentships available and open for applications

The University of Cambridge and University College London (UCL) have recently established an exciting new Doctoral Training Centre in Photonics Systems Development. The Centre provides doctoral training using expertise drawn from a range of disciplines including: Electrical and Electronic Engineering, Civil Engineering, Manufacturing Engineering, Materials Science, Computer Science, Physics, Medical Physics, Nanotechnology, Bioengineering/Biotechnology and Business.

We currently have funding available for UK and EU students eligible for Engineering and Physical Sciences Council (EPSRC) awards for students to start in September 2009. We expect demand for the limited number of places on this programme to be very high and strongly recommend potential applicants complete the Pre-Application Screening Form available on the Photonics DTC Website.

Please address all enquires to: photonicsdtc@ee.ucl.ac.uk

www.photonics-dtc.org
[2702-060 (2009) : 71]

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HIBERNIA COLLEGE
Canterbury Christ Church University
i TEACH
[2702-061 (2009) : 71]

SCOTTISH ASSOCIATION for MARINE SCIENCE
UHI
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SCOTTISH ASSOCIATION FOR MARINE SCIENCE (SAMS)

RESEARCH STUDENTSHIP

SAMS invites applications for a NERC-funded Ph.D. Studentship, from October 2009

1. Benthic oxygen exchange across soft and hard-bottom surfaces using *in situ* technology: Case studies from the tropics to the Arctic.
2. Linking methanogen physiology with their environmental relevance: A new twist in the oceanic methane paradox.
3. Towards a new approach for reconstructing palaeo-fluid dynamics in the deep ocean.
4. New perspectives in ocean mixing.

Applicants should have, or expect to obtain, a first class or upper second-class honours degree in an appropriate discipline.

NERC eligibility rules will apply.

For further information please contact Polly Crooks, The Scottish Association for Marine Science, Oban, Argyll PA37 1QA; Polly.Crooks@sams.ac.uk.

Project descriptions and the application form are also posted on our web site: <http://www.sams.ac.uk>.
Deadline for applications is Friday 10th April 2009.

Interviews will be held on Tuesday 5th May 2009

[2702-062 (2009) : 71]

ADVERTISEMENT

CELEBRATING THE BICENTENARY OF THE BIRTH OF CHARLES DARWIN

Does evolution explain human nature?

Does evolution explain human nature?

Totally, for a Martian.

Humans bear the stamp of a fascinating evolutionary past, and theories elucidating our biological origins immensely enrich our understanding of what it is to be human. But, no, evolution does not "explain human nature." In fact, the power of evolutionary theory to illuminate our humanity derives importantly both from what it is able to penetrate and from what remains opaque to it.

So what does evolutionary theory explain well? For starters, it provides one-stop shopping for many of the universal or nearly universal features of our species. It presents compelling accounts of our intense need to give and receive parental and social care; of our wide-ranging emotions and the ability to recognize them facially; of our shared cognitive biases, phobias, and desires; and of our capacities to form lifelong social attachments and aversions, to fall in love, and to envision not just the future but also other minds, including supernatural minds...

CONTINUED ONLINE.

Jeffrey Schloss is distinguished professor and chair of biology at Westmont College. He is the co-editor of several books on evolutionary themes, including the *Believing Primate: Scientific, Philosophical, and Theological Perspectives on the Origin of Religion* (with Michael Murray).

Quite well.

Ever since Bishop Wilberforce asked, in a debate with Thomas Huxley, whether it was from his grandmother or grandfather that he claimed descent from a monkey, the sufficiency of evolutionary theory to explain humanity's spiritual and moral qualities has been in question. Then, as now, the evolution of humans was a touchy subject, and after the publication of *On the Origin of Species*, Darwin devoted a separate work, *The Descent of Man*, to untangling how evolutionary understanding could be applied to humans and their special traits.

Since his account of "descent with modification" leaned heavily on natural selection of the individual, Darwin wondered how moral behaviors - which focus on others - evolved. When lying, cheating, manipulation, greed, and other less than admirable qualities seemed to benefit those individuals who practiced them, how could their opposites evolve?...

CONTINUED ONLINE.

Lynn Margulis is Distinguished University Professor in the Department of Geosciences at the University of Massachusetts-Amherst and, currently, the Eastman Professor at Balliol College, Oxford. A member of the National Academy of Sciences, she is the author of, among other books, *Acquiring Genomes* and *Dazzle Gradually* (both with Dorion Sagan).

Only up to a point.

Evolution explains human origins. We know that humans share recent ancestors with the apes. Our lineage separates from that of the chimpanzees, our closest living relatives, six or seven million years ago. Scientists call members of this lineage "hominins." The first fossil of a hominin was discovered on the island of Java in 1894, twelve years after the death of Charles Darwin, who had predicted that such remains would eventually be found. That hominin belonged to the species *Homo erectus* and lived more than a million years ago.

Over the past century, thousands of other hominin fossils have been discovered. The oldest of these belong to species quite different from modern humans, classified with exotic names that usually refer to where they were unearthed. *Sahelanthropus tchadensis*, found in Chad in Central Africa, lived between six and seven million years ago. *Australopithecus afarensis*, found in the Afar region of East Africa, lived between three and four million years ago...

CONTINUED ONLINE.

Francisco J Ayala is University Professor and Donald Bren Professor of Biological Sciences at the University of California, Irvine. A former President of the American Association for the Advancement of Science and a winner of the National Medal of Science, he is the author of Darwin's Gift to Science and Religion.

Yes, but...

we have to qualify what we mean by "human nature," by "explain," and by "evolution."

If, like Aristotle, we see "human nature" as something that depends on a basic animal nature, which in turn depends on a nature that is common to all living things, then the answer to the question is long and complicated. It has to include the evolution of the goal-directed, teleological systems underlying the origin of life and the acquisition of a mentality that endows every animal with a will, as well as the evolution of the unique aspects of the human mind. An answer would amount to re-writing Aristotle's De Anima using a 21st-century evolutionary framework.

But I think that the question being asked is a more modest one, highlighting the uniqueness of human nature as compared, for example, with the nature of our evolutionarily close relative, the chimpanzee...

CONTINUED ONLINE.

Eva Jablonka is an evolutionary biologist and a professor at the Cohn Institute for the History and Philosophy of Science and Ideas at Tel Aviv University. Her books include Animal Traditions (with Eytan Avital) and Evolution in Four Dimensions (with Marion Lamb).

To read these essays in their entirety, or to receive a printed version, visit www.templeton.org/evolution

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[2706-001 (2009) : 2]

LRMN
London Regenerative Medicine Network

Bringing the regenerative medicine, stem cell and tissue engineering community

Regenerative Medicine
Three leading American tissue engineering companies present their latest advances.

Geoff MacKay, President & CEO, Organogenesis, Inc. Commercialisation of Living Cell Therapies to Induce Soft Tissue Regeneration

Michael Siani-Rose, President & Founder, Theregen, Inc Heart Muscle Regenerative Therapy

Nicolas L'Heureux, CSO & Co-Founder, Cytograft Tissue Engineering, Inc. Sheet-based Tissue Engineering: Autologous Blood Vessels and Beyond.

This free of charge meeting will take place on Thursday, 14th May 2009 at 6pm in the Lecture Theatre, New Hunt's House, Guy's Hospital Campus, King's College London

Programme:
Coffee/Networking: 6- 6.30pm
Presentations: 6.30-8.15pm
Networking Reception until 10.30 pm.

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IF YOU WISH TO ATTEND THIS EVENT YOU MUST REGISTER

Seat allocation is on a first come, first served basis. Register with fiona.brown+4@lrnm.com or telephone +44(0)20 8373 0454

[2706-002 (2009) : 9]

Regulatory Affairs Officer

Resolution is the Active Pharmaceutical Ingredient (API) arm of the rapidly expanding Arrow International Group of Pharmaceutical Companies. Our portfolio of products includes steroids, prostaglandins and cannabinoids. Such products are difficult to synthesise and the development programme may require novel routes to avoid patents. The chemistry we undertake is limitless and enables us to produce APIs which are both important to the group and unavailable elsewhere.

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The successful applicant will have a good first or postgraduate chemistry degree, be proficient in communicating scientific information, enthusiastic about detail and quality and be committed to a career in Regulatory Affairs. Previous regulatory experience would be an advantage, but is not essential.

Based in Stevenage (Hertfordshire), as well as a competitive salary you'll be eligible to participate in our discretionary bonus scheme, be eligible for medical insurance, contributory pension scheme, life assurance and 23+ days holiday. Relocation is available for eligible candidates.

If you feel you have what it takes to fulfil this demanding role and would like to join resolution please email your CV to applications@resochem.com telling us why you fit the bill, or call 01438 743900 for an application form.

Closing date 21 May 2009

No agencies please

www.arrowgenerics.com

RESOLUTION
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[2706-003 (2009) : 48]

Society for General Microbiology

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Would you like to join the team of graduates producing our four international bioscience journals?

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You will copy-edit research papers on-screen and carry out the administration necessary to keep the work on track. To match up to this challenging role you should have: a good biological science degree an in-depth understanding of molecular biology an excellent grasp of English ... a keen eye for detail good IT skills the ability to liaise tactfully with authors and editors worldwide

Knowledge of systematics would be an advantage.

Send your CV and a letter stating why you are ideal for the job to:

Dr Robin Dunford, SGM, Marlborough House, Basingstoke Road; Spencers Wood, Reading RG7 7AG

www.sgm.ac.uk

Closing date for applications: 13 May 2009

[2706-004 (2009) : 48]

Exponent ® International Limited

Head of Food Safety/Regulatory Affairs

Regulatory Affairs Services and Safety/Nutrition Assessments for the Food Industry
Yorkshire/Derbyshire, UK Attractive salary & benefits

Exponent International Ltd is a major scientific-based consultancy business with a well established and highly reputed chemical regulatory affairs consultancy division, operating across Europe from its base in Harrogate, UK. The significant resources of the US parent company now provide a platform for further growth of the European operations. The regulatory areas which Exponent undertakes for clients include dietary intake assessments; health claims; food & feed additives; novel foods and food safety assessments. An experienced food regulatory affairs/safety assessor is sought to lead and develop our European services to compliment our US food team. Initially, this will require the development and execution of a strategic vision, implementation and the development of a new team of food safety advisors, risk assessors and regulatory strategists. The successful candidate will also be a recognised technical expert in the area of food regulation/safety and or nutrition and will continue to apply this knowledge to clients' problems.

To meet these demands you will have a relevant degree, MSc or Ph.D. with at least 15 years of food industry or regulatory expertise and be recognized expert in a high profile area relating to food safety and/or nutrition.

Exponent responds rapidly to clients' needs, so the work environment is one of stimulation and teamwork. It will be necessary for you to work well with clients and colleagues and to have excellent oral and written communication skills. The post will be located at our Harrogate or Derby UK offices and will include occasional travelling away from the office.

Exponent offer an attractive and competitive employment package including 25 days annual leave and health insurance. You would be eligible to be part of the annual bonus scheme. A relocation package may also be available.

To apply, write or e-mail with your CV including a covering letter stating why you feel you can be a part of Exponent's future development.

Dr Caroline Harris
Exponent International Ltd
The Lenz, Hornbeam Park
Harrogate, Yorkshire
HG2 8RE, UK

Closing date for applications 17 May 2009
[\[2706-005 \(2009\) : 48\]](#)

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New Scientist Jobs
[2706-006 (2009) : 48]

Environment Agency
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Science Manager (Ecosystems)

Wallingford • £48,200 - £53,700 + benefits

As one of the most important environmental bodies in the UK, it's our job to protect the air, land and waterways of England and Wales and improve them for future generations. Clear policy and practical guidance driven by genuine scientific research drives all we achieve. Managing our Ecosystems team, you'll create scientific understanding that will translate into effective and powerful evidence-based policies.

You'll manage a team of 15 motivated scientists with a real blend of skills. Your research will improve our understanding of environmental pollutants and the risks they present to ecology, covering marine, freshwater and terrestrial environments. As well as providing confident scientific leadership, you'll apply your excellent people management skills, both internally and externally. You'll also develop a strategic overview on environmental biology and ecotoxicology science.

This important role will demand considerable experience in the field of ecotoxicology, environmental biology or ecology. And, with a relevant postgraduate degree and membership of a professional body, you'll have fostered an excellent reputation amongst your peers. You'll quickly grasp the issues relating to your team's work and the way we deliver our science.

For more information and to apply, please visit www.environment-agency.gov.uk/jobs Alternatively, please call 0845 6012233 or email jobs@environment-agency.gov.uk for an application pack quoting reference 14048. If you are a disabled applicant meeting the minimum criteria, we offer a guaranteed interview. Closing date: 15 May 2009.

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[2706-007 (2009) : 49]

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Key Forensic Services is a new breed of forensic service provider. Our aim is simple; to exceed our customers' expectations at every opportunity. We are a fast-growing, dynamic and energetic organisation with a passion for forensic science.

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If this sounds like an environment which would bring out the very best in you, where innovative thinking, a 'can do' attitude and your passion for forensic science will command respect and if you enjoy working directly with a variety of law enforcement customers then please email your CV and a covering letter indicating which role you are suitable for to:

recruitment@keyforensic.co.uk.

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[2706-008 (2009) : 49]

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The employer contacts book for scientists

NewScientist Jobs

[2706-009 (2009) : 50]

The VLA is an international centre of expertise in animal health science, and provides a broad range of specialist veterinary services and products to Governments and commercial customers across the world.

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Head of Mammalian Virus Investigation

£33,000 - £48,075 p.a. • Addlestone, Surrey

You will lead and develop the Mammalian Virus Investigation Unit, managing and directing a group conducting specialised diagnostic and investigative studies on mammalian viruses. Through the work of this team you will deliver results on statutory diseases and contribute to our disease preparedness. You should have a degree in veterinary medicine and a Ph.D. in Virology with post doctoral experience. Reference: ADP 4805.

Veterinary Scientist, Deputy Director of Reference Laboratory for Rabies

£33,000 - £48,075 p.a. • Addlestone, Surrey

You will deputise for the Director of OIE, WHO, and FAO Reference Laboratory for Rabies and the workgroup leader increasing the international profile of the group whilst strategically re-focussing the group's activities to include other viral zoonoses, with a special focus on emerging viral infections, particularly tick and mosquito borne viruses. You should have a degree in veterinary science, a Ph.D. and experience of working with viral pathogens high containment facilities would be highly beneficial. Reference ADP 4811.

Avian and Mammalian Influenza Project Leader

£26,000 - £32,100 p.a. • Addlestone, Surrey

You will act as Project Leader, with responsibility for management and assistance involving research into influenza viruses affecting avian and mammalian hosts, classical virology, molecular biology, serology and disease pathogenesis, including extensive in vivo work with multiple species. Support for disease contingency plans for Avian influenza and Newcastle Disease will be required. A relevant degree, with post graduate qualifications (MSc, Ph.D.), virology and in vivo experience would be an advantage. Reference ADP 4796.

The Civil Service offers a choice of either an Occupational Pension Scheme or Stakeholder Pension scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (1H), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting the relevant reference. The closing date for receiving completed application forms is 18th May 2009.

The VLA is committed to equality and diversity in the workplace.

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[2706-010 (2009) : 51]

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[2706-011 (2009) : 51]

OATA

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For more details see: www.ornamentalfish.org

[2706-012 (2009) : 51]

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BTO

The British Trust for Ornithology is seeking a Software Developer to work with java technologies linked to web-enabled databases. This is an exciting position developing novel interactive applications to collect and report on ornithological survey data via the web. Applicants should have experience of java and of developing database driven web applications. A background in computing or ecology is desirable. Specialist training can be provided. This is initially a 2-year post.

Closing date: Tuesday 12 May 2009.

For further details / application form contact Vicky Percy on 01842 768215 (email: jobs@bto.org) or from our website: www.bto.org/vacancies. Reference NS/09-3. [2706-013 (2009) : 51]

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[2706-014 (2009) : 52]

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Working for public and animal health

Senior Research Scientist

£26,000 - £32,100 p.a. Addlestone, Surrey

An opportunity has arisen for a scientist to carry out and oversee innovative research aimed at improving fundamental knowledge of Brucella and using this knowledge to develop new tools to help further understand and control brucellosis. You should have a relevant degree and a background in bacterial molecular biology with particular experience in molecular epidemiology. Knowledge of bioinformatics, comparative genomics and a Ph.D. would be an advantage. Some travel, both nationally and internationally, will be required.

The Civil Service offers a choice of either an Occupational Pension Scheme or Stakeholder Pension scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (JH), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP 4806. The closing date for receiving completed application forms is 18th May 2009.

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INVESTOR IN PEOPLE

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[2706-015 (2009) : 53]

ICRISAT
ICRISAT
Science with a human face

International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) seeks a dynamic and experienced person to be the **Principal Scientist / Global Theme Leader-Agro-Ecosystems**, to be based at its Head Quarters near Hyderabad, Andhra Pradesh, India.

The Job: To provide global leadership across sub-Saharan Africa and south Asia to a diverse and active group of scientists and partners in natural resource management research focussed on alleviating poverty and improving the well being of poor rain-fed farming communities in the dry tropics. The person will also be expected to lead a significant research effort in one of the major challenges being addressed such as mitigating the impacts of current climate-induced risk and adapting to future climate change, reducing land degradation or enhancing farm diversification of production.

The Person: Should have a commitment to serve the poor, a Ph.D. degree in basic or applied agricultural or biological sciences in one or more of the fields - soil and water management, soil fertility management, agronomy or agro-climatology. At least 10 years of relevant experience, including international exposure, is required. An outstanding track record of scientific achievement, successful grant development and management, and leadership is essential. Skills and experience in working with multi-disciplinary and multi-cultural teams and team building are also required. Fluency in spoken and written English is essential and knowledge of French is an advantage. Please visit www.careers.icrisat.org for a detailed position announcement.

General. Please submit your application before 31 May 2009, by email to icrisatjobs@cgiar.org (stating the position title in the subject column). The application should include a recent curriculum vitae, a statement of the competencies and experiences for the position, date of availability and the names and addresses (including phone/e-mail) of three referees.

[2706-016 (2009) : 53]

ICRISAT
ICRISAT
Science with a human face

International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) seeks applications for **Scientist** (Agronomy) for Eastern and Southern Africa Region, to be based at Bulawayo, Zimbabwe. Please visit our Website www.careers.icrisat.org for a detailed position announcement and salary details.

The Job: The Agronomist will be a member of the multi-disciplinary research team of ICRISAT to develop and implement an integrated research program on cropping systems management under rainfed farming systems in collaboration with national and international partners under ICRISAT's Protracted Relief Program (PRP).

The Person; Ph.D. degree in Agronomy with a strong background on cropping systems management. At least 5 years of professional experience, with proven record of research excellence, scientific publications, and proposal preparation. Research experience in an international organization is highly desirable. Fluency in spoken and written English is essential with competency in relevant computer applications. Knowledge of modeling will be an added advantage.

General: Send applications by email to icrisatjobs@cgiar.org latest by 15 May 2009, clearly stating the job applied for in the subject column. ICRISAT is an equal opportunity employer, and is especially interested in increasing participation of women on its staff.

[2706-017 (2009) : 53]

70% considered New Scientist the best publication to consult when looking for a new position.*

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New Scientist Jobs

[2706-018 (2009) : 53]

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Regulation Manager x 6

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The Human Tissue Authority (HTA) is the national regulator responsible for licensing organisations that store and use human tissue for purposes such as research, patient treatment, post-mortem examination, medical education and public exhibitions.

We also regulate organ and bone marrow donations from living people. The HTA is widely recognised as a class leader in the regulatory field. Our statutory remit is growing rapidly and we need the right people to match this growth.

We really would like to hear from you if you have a background in a scientific, medical or clinical field and you feel you have the creativity and adaptability to turn this into good regulation.

As a Regulation Manager you will contribute to the high performance of our regulatory function, leading inspections and investigations and making evidence-based licensing decisions. In addition to giving advice and guidance to individuals and groups, you will lead or contribute to projects, and develop and implement regulatory policy. Excellent communication and presentation skills are essential, and you will know how to manage resources, analyse complex information and identify key issues.

As a Regulation Manager at the HTA, you may be required to travel up to 3 days per month outside London. You will have access to excellent benefits such as training through our Learning and Development programme and 6 weeks annual leave.

For more information on the recruitment process and an application pack, contact Vickie Evans, HR Advisor on 020 7211 3436 or vickie.evans@hta.gov.uk

Closing date: 30 April 2009.

Testing will take place on 7 and 8 May 2009. Interviewing will take place on 11 and 13 May 2009.

The HTA is an equal opportunities employer.

HTA
Human Tissue Authority
www.hta.gov.uk
[2706-019 (2009) : 54]

The British Geological Survey, (BGS) part of the Natural Environment Research Council (NERC), is the UK's premier geoscience strategic mapping and research organisation. We are looking for following people based at Keyworth, Nottingham.

Metallic Minerals Geologist

£24,380 - £36,390 p.a. depending on qualifications and experience

Ref: HSO/KW/09/04

You will work chiefly in the Minerals for Development team contributing mineral-related information, services and advice to a range of BGS projects and customers in the UK and overseas. A key role will be the conduct of research on the genesis of metallic mineral deposits. This will involve development of new research ideas, establishment of partnerships with other parts of BGS and UK academia, and the identification of new opportunities/additional sources of funding in this section. You will also contribute to BGS activities related to minerals intelligence gathering and analysis of the global, European and UK minerals industries, with emphasis on topical issues such as security of supply and sustainable minerals development. You will produce peer-reviewed and other outputs from these activities for a wide range of stakeholders in the UK and overseas.

You will have a first degree in Geosciences together with a Master level qualification in a relevant area of economic geology, and have an understanding of the genesis of mineral deposits and how to explore for them. In addition you should have knowledge of modern research techniques (geological, geochemical, isotopic, mineralogical and geophysical) used in metallogenic studies.

The role requires you to develop links with outside stakeholders and, therefore, you must have good presentational and written skills. In addition, you must have a flexible approach to work, strong self-motivation, and have the ability to generate new ideas for metallogenic research. You must be willing to undertake field studies in the UK and overseas.

Mineral Resources Geologist

£19,150 - £28,830 p.a. depending on qualifications and experience

Ref: SO/KW/09/04

As well as assisting in the development of our knowledge base in UK mineral resources, you will develop expertise to help maintain and enhance our status as a respected and authoritative mineral statistics and commodity information provider. This will include acquisition and compilation of a wide range of mineral commodity data and analysis for a range of end-users. You will also be expected to make a significant contribution to a range of existing and new web-based, digital and hard-copy commodity-based outputs. You will also help to develop our expertise on the relationship between mineral extraction, security of supply and sustainable development issues.

You will have a first degree in Geosciences together with an understanding of the geology and mineral resources of the UK. The role requires you to develop links with outside stakeholders and, therefore, you must have good presentational and written skills.

For both posts, working hours will be 37 per week excluding lunch breaks. A generous benefits package is also offered, including a company pension scheme, childcare allowance, 30 days annual leave plus 10.5 days public and privilege holidays.

For an application form contact Personnel (Recruitment), British Geological Survey, Keyworth, Nottingham, NG12 5GG. (Tel: 0115 936 3209).

Please ensure that the relevant reference number is quoted when applying for an application form. Further details can also be obtained by accessing our web page at www.bgs.ac.uk. Applications must be returned by 29 May 2009.

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic

minorities are currently under-represented and their applications are particularly welcome. The British Geological Survey is an Investors in People organisation. There is a guaranteed Interview Scheme for suitable candidates with disabilities.

BGS

1835

British Geological Survey

NATURAL ENVIRONMENT RESEARCH COUNCIL

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

WE HELP KEEP THE WORLD MOVING

[\[2706-020 \(2009\) : 55\]](#)

Opportunities at the Sanger Institute

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the role of genes in health and disease.

We are currently seeking candidates for the following positions:

- Host Pathogen interactions - **postdoctoral position** - Maternity leave cover
- **Postdoctoral Fellow** - Parasite Genomics
- **Research Assistant** - Tissue Culture (Mouse and Zebrafish Genetics)
- **Senior Programmer** - Genome Annotation Software (Software and Web Development)

For all of our positions, we offer a comprehensive range of benefits including a final salary pension scheme and excellent on-site facilities.

For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>.

Working towards diversity through equality

wellcome trust sanger institute

Genome Research Limited is a Registered Charity No.1021457

[2706-021 (2009) : 55]

**BIOINFORMATICS : SOFTWARE DEVELOPER FOR DATA INTEGRATION
MATHEMATICAL AND COMPUTATIONAL BIOLOGY**

The Bioinformatics Group within the Centre for Mathematical and Computational Biology is seeking a Bioinformatics Scientist with a background in software engineering. The group has major research interests in data integration and visualisation and in the analysis of biological networks.

The position will involve some system administration duties including maintaining databases for multi-omic datasets, and developing the associated data analysis methods and user-interfaces. It will also involve working with biologists as part of ongoing collaborations.

The candidate should have an MSc or Ph.D. in Bioinformatics or Computer Science and experience of software development for biological/bioinformatics applications in a mixed UNIX/Windows environment.

A two-year, full time contract is offered, depending upon qualifications and experience at either Band D or Band E (starting salary within the range of £33,118 to £36,798 for Band E, or £26,088 to £28,986 for Band D per annum).

Apply by application form only, available with further particulars from our website www.rothamsted.ac.uk or from the HR Group, Rothamsted Research, Harpenden, Herts, AL5 2JQ e-mail: rres.hr@bbsrc.ac.uk.

Please quote reference 1094.

Closing date: 11 May 2009.

An Equal Opportunities Employer.

As users of the disability symbol, Rothamsted Research guarantees to interview all disabled applicants who meet the minimum criteria for our vacancies.

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ROTHAMSTED RESEARCH
[\[2706-022 \(2009\) : 55\]](#)

Probably the largest single source of medical innovations in the world...

Every year thousands of new ideas are generated by staff in the NHS. Many of these innovations result in significant improvements in medicine and patient care. Formed in 2005, NHS Innovations London services over 100 NHS hospitals in the London area to evaluate, protect, develop and commercialise new medical technologies and inventions. With a wide range of pharmaceutical, diagnostic, device and IT products in development, clinical trials or commercialisation, there is an exciting future ahead. We are now seeking professional, dynamic staff to increase the output of our team even faster.

Product Marketing Manager

Medical Products • £40k - £55k + Bonus + Car Allowance

An experienced Product Marketing Manager in medical devices and/or diagnostics is required to interface between clinicians, product development managers and contractors, market research organisations, sales channels and customers. You will have experience of working with R&D and previous success in marketing, licensing and sales development. Good customer interfacing skills are required and OEM contracting experience would be useful. The ability to carry out or commission market research, prepare marketing materials, write business cases and negotiate and prepare licences/contracts is required. Scientifically or technically qualified, you should have at least five years of success working in a fast moving international product management and/or marketing environment.

Product Development Manager

Medical Devices • £40k - £55k + Bonus

A professional R&D Project Manager with at least three years' industry experience is required to manage a range of medical device development projects with third party vendors worldwide and NHS Trusts including prototype design/development and preclinical work. You will also liaise closely with research governance and regulatory groups and will have intellectual property know-how and experience. A successful track record in rapidly taking medical device products through development and trials to market is essential. A Ph.D. in biomedical engineering or a related discipline is necessary and experience of contract R&D would be beneficial.

Intellectual Property Manager

Technology Transfer (One year fixed term)

£35k - £50k + Bonus

You will identify, evaluate, validate and protect new medical technologies and innovations using the company's Xpedite Innovations Management process. A Ph.D. in a life sciences discipline is required together with three years' experience in managing IP or technology transfer. The ability to rapidly take projects through to proof-of-concept including virtual early-stage product development is needed. Commercial industry experience is essential along with the ability to assess the market potential for products and prepare business cases quickly. Project management experience would be beneficial as would a sound knowledge of IP law. Excellent organisational skills and attention to detail are prerequisites.

Trust Clinical Liaison Manager

£30k - £45k + Bonus

Customer service orientated individuals are required to build close working relationships with senior clinicians, scientists, inventors and management at the highest levels. The role involves the identification and documentation of new pharmaceutical, medical device, diagnostic or healthcare IT innovations as well as building awareness in London hospitals of our best practice Xpedite Innovations Management capability. The role requires creativity in the development of novel marketing, communications and customer relationship activities in the Trusts. Experience of developing and presenting training and technical seminars would be beneficial. A Ph.D. or healthcare background is preferable.

All positions require team players with excellent interpersonal, writing, presentation, IT, lateral thinking and solution selling skills. NHSIL is sited at newly refurbished, air conditioned offices in central London. To apply please complete an application form which can be found online at

www.nhsinnovationslondon.com/about-us/vacancies-and-opportunities/ and send to recruitment@nhsinnovationslondon.com together with a comprehensive CV. Closing date for all posts is 11th May 2009. Interviews will be held throughout May 2009.

NHS Innovations London is committed to appointing on merit, seeking candidates from a diverse range of backgrounds and taking full account of equal opportunities.

NHS
NHS Innovations London
Bringing your ideas to life

World Leaders in Medical Innovations
CONFERENCE 2009 Wembley, 29th & 30th April 2009
[2706-023 (2009) : 56]

The VLA is an international centre of expertise in animal health science, and provides a broad range of specialist veterinary services and products to Governments and commercial customers across the world.

Veterinary Laboratories Agency ®
Working for public and animal health

Quality Assurance Assessor

Pay Band E £20,250 - £27,350 p.a.

An opportunity has arisen within Quality Management for a Quality Assurance Assessor. As an Assessor, reporting to the Group Quality Manager, you will be responsible for conducting internal audits across the VLA 17025 Group Network. You will provide support to the Group Quality Management office for the maintenance of the VLA's 17025 multi-site accreditation and ISO 9001 certification. The successful applicant may be based at any VLA site. You should have a relevant degree or HNC/HND in a scientific discipline, preferably microbiology. There will be a significant level of travel required to Regional Laboratories; therefore a full current driving licence or access to an alternative means of transport is necessary.

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (EC), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting reference ADP4799. The closing date for receiving completed application forms is 11th May 2009.

The Civil Service offers a choice of either an Occupational Pension Scheme or Stakeholder Pension scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

The VLA is committed to equality and diversity in the workplace.

Regulated by Civil Service Commissioners
INVESTOR IN PEOPLE

An Executive Agency of the Department for Environment, Food and Rural Affairs
[\[2706-024 \(2009\) : 57\]](#)

KNOWLEDGE TRANSFER LEADER
APPLIED CROP SCIENCES
BROOM'S BARN RESEARCH, SUFFOLK

With the imminent retirement of our current Senior Liaison Officer, Broom's Barn is seeking a highly motivated person to lead its knowledge transfer work.

The candidate will have a good knowledge of arable crop agronomy, be a good communicator and be able to understand and interpret scientific advances to facilitate uptake by farmers and advisers. The post is partly funded by the UK sugar beet industry and a knowledge of the crop is desirable but not essential, as the current post-holder will be working part time to provide training as required.

The post involves close liaison with all levels of the industry, both in the UK and overseas. Practical experience of applied field research would be an advantage as the candidate would be expected to spend a proportion of their time developing their own trial portfolio. They would be expected to play a role on the Broom's Barn management team and to take an interest in the station's developing links with schools and the public.

This is a permanent position, and is offered at either Band F (starting salary £41,930 - £46,589) or Band E (starting salary £33,118 - £36,798) depending upon qualifications and experience.

Apply by application form only, available with further particulars from our website www.rothamsted.bbsrc.ac.uk or Brooms Barn Research Centre, Higham, Bury St Edmunds, Suffolk, IP28 6NP Tel: 01284 812102, e-mail: brooms.barn@bbsrc.ac.uk

Please quote reference 1095

Closing date : 21 May 2009

An Equal Opportunities Employer.

As users of the disability symbol, Rothamsted Research guarantees to interview all disabled applicants who meet the minimum criteria for our vacancies.

POSITIVE ABOUT DISABLED PEOPLE
ROTHAMSTED RESEARCH
[\[2706-025 \(2009\) : 57\]](#)

The Royal Hospital for Neuro-disability

Senior Research Fundraiser

Salary Range: £35,000 - £40,000 pa

Inclusive of London Weighting and Cost of Living Allowance

Post is full time (36 hours pw)

The primary purpose of the Senior Research Fundraiser is to generate voluntary income on behalf of the Neuro-disability Research Trust in order to drive forward research carried out by the Institute, RHN clinicians and other members of staff. This post is also responsible for contributing towards the overall fundraising income target, which underpins the Royal Hospital's provision of therapy and long-term care to people affected by Neuro-disability. This post is offered initially on a twelve-month fixed-term basis and is subject to review.

The candidate is expected to have at least three years experience in a medical research/ health charity fundraising environment with a proven track record in meeting and exceeding income targets. Extensive experience in Raiser's Edge and Microsoft Office is essential. Ideally, the candidate would come with good contacts within the scientific community and the business sector and would be confident in exploiting them for fundraising purposes.

The hospital has national and international links and offers excellent opportunities for learning and research support. We will provide line management supervision and developmental opportunities.

We offer:

A good work-life balance, free on-site parking, accommodation, lovely grounds, subsidised staff restaurant, friendly working environment, good team work, staff pension scheme and excellent training and personal development opportunities.

Application packs, information and informal visits:

Informal visits are welcomed. To arrange an informal visit please contact Irene Deredas, Departmental Administrator on telephone 020 8780 4567 or email: ideredas@rhn.org.uk

For application packs and information for all posts, please contact Irene Deredas as above.

Closing date: 15 May 2009

Interviews will take place during June.

Royal Hospital for Neuro-disability

A national medical charity

West Hill, Putney, London, SW15 3SW

Registered Charity No. 205907

Please visit our website: www.rhn.org.uk

[2706-026 (2009) : 57]

Are you a clear, concise and convincing science communicator?

Oxford PharmaGenesis™ Ltd is a successful healthcare communications company. Working with doctors and researchers, we provide information on the latest developments in medicine on behalf of the world's largest pharmaceutical companies.

Trainee Medical Writer

Owing to continued growth, we are looking for a trainee Medical Writer who has a flair for clear, accurate and evidence-based written and verbal communication. The required qualification is a good honours degree in a scientific subject (preferably life sciences), ideally complemented by a Ph.D. and postdoctoral research experience. You will need to be a team player and dedicated to providing outstanding client service. Evidence of an interest in written communication would be beneficial.

This position offers you an opportunity to embark on a stimulating and rewarding career that uses your scientific knowledge and skills.

We offer an attractive working environment based in converted Grade II listed barns on the outskirts of Oxford, a competitive salary, a profit-related bonus and further benefits.

OXFORD Pharma Genesis™

If you want to be part of our success, please e-mail Jeanette Costigan at jeanette@pharmagenesis.com with your cover letter and CV. Closing date: 18 May 2009
www.pharmagenesis.com
[2706-027 (2009) : 58]

Quantace

Product Specialist

Product specialist required for qPCR reagent developer based in North London. The successful candidate must have a strong working and practical knowledge of PCR and QPCR. For further details and job specifications please visit www.quantace.com or email your CV to jobs@quantace.com

[2706-028 (2009) : 58]

Bial is a leading and rapidly expanding Portuguese pharmaceutical company located in the outskirts of Oporto. Modern facilities include a well-equipped R&D department housing state of the art instrumentation and an international team of scientists fully committed to the discovery and development of new therapeutic agents. An opportunity has arisen within the pharmacology department for a

PHARMACOLOGIST

You will design, conduct, interpret and report *in vitro* and *in vivo* pharmacology studies principally in the cardiovascular and central nervous systems. Scope will also be given to perform investigative studies, including the development and implementation of new assays and to conduct research to improve understanding of the pharmacodynamic and pharmacokinetic properties of drug candidate molecules.

The successful candidate for this exceptional opportunity will have a Ph.D. in the area of pharmacology and be able to demonstrate a broad, in-depth understanding of pharmacology and physiology, as well as hands-on experience of both *in vitro* and *in vivo* research techniques in relevant physiological systems. Excellent communication and organizational skills are essential as you will be expected to present your findings for review and to maintain meticulous records. Relevant industrial experience would be advantageous.

Please apply for this job through our website www.bial.com - Human Resources.
[2706-029 (2009) : 58]

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NewScientist Jobs

[2706-030 (2009) : 58]

million organ on the blood 131.8 million 2,502 regained their sight because of 1799
Blood and Transplant
NHS

Microbiology Senior Scientist (Serology Reference)

• £29,789 - £39,273 per annum plus High Cost Area Supplement • Colindale • Ref: 918-C1997

A vacancy has arisen for a suitably experienced HPC registered scientist, with sound blood-borne virology theoretical knowledge and practical skills and experience, to join the National Transfusion Microbiology Reference Laboratory as part of the small team performing the routine reference and confirmatory testing and some specialised screening.

NTMRL is the NHSBT's national reference laboratory responsible for the confirmation of screen reactivity identified in the range of donation types handled by NHSBT. In addition NTMRL has the responsibility for the mandatory screening, serological and molecular, of cadaveric tissue donations as well as a number of other non-blood donations handled by NHSBT.

You must have a sound knowledge of blood-borne viruses and, ideally, other transfusion transmissible infectious agents, and experience of performing serological techniques for the detection of the infectious agents and the infections they cause. Experience of molecular techniques is advantageous but not essential. You should also have a clear understanding of performing such work to GMP standards as required by NHSBT.

You will be part of the team responsible for the reference/confirmatory testing, working closely with other laboratory staff both in NTMRL and other parts of the organisation. Although supervision of junior staff is required, there is no line management associated with this post. The laboratory currently works Monday - Friday, standard working hours.

Out of hours working is not normally required, but you will be expected to ensure that NTMRL's stated turnaround times are met at all times. The post is a permanent position and banded at 7 under AfC. You will be appointed on the scale in accordance with NHSBT and NHS AfC policy.

You are invited to contact Dr Alan Kitchen, Head of NTMRL, or Julie Newham, Deputy Head of NTMRL, on 020 8258 2733 to discuss the post and visit the laboratory prior to application. The laboratory is sited at NHSBT Colindale, next to Colindale tube station.

Closing date: 29th May 2009.

If you are interested in the above vacancy, please visit www.nhsbtcareers.co.uk click on Current Vacancies and enter the reference number 918-C1997 in the search box.

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PRACTICE PLUS

Saving lives together
[\[2706-031 \(2009\) : 59\]](#)

70% considered New Scientist the best publication to consult when looking for a new position.*

* REED BUSINESS INFORMATION JOBSEEKER RESEARCH 2007

New Scientist Jobs

[2706-032 (2009) : 59]

UEA
University of East Anglia
SCHOOL OF COMPUTING SCIENCES

Two Lectureship posts
£37,651 to £43,622 per annum

Lecturer in Computational Biology

• Ref: ATR822

The Lecturer will be expected to join the School's world-class research group in Computational Biology and to develop a vibrant research programme. Ideally able to lecture in several fields, you will contribute to the School's existing Computational Biology courses as well as a range of other Computing Science courses. You must have, or be close to completing, a Ph.D. (or equivalent) and have teaching experience in higher education, ideally with postdoctoral research experience. The post is available from 1 September 2009 on an indefinite full-time basis.

Lecturer in Computing Sciences

• Ref: ATS336

This teaching-focussed Lecturer will contribute to the School of Computing Science's Foundation year courses as well as a range of other Computing Science undergraduate courses. You must have, or be close to completing, a Ph.D. (or equivalent) and have teaching experience in higher education, ideally with Java programming skills. The post is available from 1 September 2009 on an indefinite full-time basis.

Closing dates for both posts: 12 noon on Friday 15 May 2009.

Further particulars and an application form are available on our website: www.uea.ac.uk/hr/jobs/ or Tel. 01603 593493

POSITIVE ABOUT DISABLED PEOPLE

[2706-033 (2009) : 60]

Announcement of the position as

Director

of the International Institute for Industrial Environmental Economics (IIIEE) at Lund University.

For a full job description, required qualifications, and application details, see www.iiiee.lu.se

Lund University is one of Europe's leading universities, combining centuries of tradition with dynamic development and cutting-edge competence. Areas of education and research include technology, science, law, social sciences, economics, medicine, humanities, theology and performing arts. The university has around 38,000 students and 5,300 employees.

CAROLINAE SIGILLUM UNIVERSITATIS GOTHORUM

AD UT RUMQUE

1666

LUND UNIVERSITY

[2706-034 (2009) : 60]

UNIVERSITY OF SURREY
Faculty of Engineering & Physical Sciences

Chair in Water Systems Engineering

Surrey's water-related activities span engineering, bio-medical sciences and social, environmental and regulatory policy research, and include a WHO Centre for the Protection of Water Quality and Human Health.

You will have a strong research track record in innovative water engineering and sustainable management of the hydrological cycle. You will be expected to develop a mission with a clear focus and international impact for the University's water research and teaching. This is an exciting opportunity for a talented, dynamic individual to play a leading role in a key area, increasingly identified as a 'top 6' issue in public funding of research.

Informal academic enquiries can be made to Professor Marios Chryssanthopoulos, Head of Division, Civil, Chemical and Environmental Engineering, tel: 01483 686632, e-mail: mkchry@surrey.ac.uk

For an application pack and to apply on-line please go to www.surrey.ac.uk/jobs If you are unable to apply on-line please contact Claire Sibley, Assistant HR Officer on Tel: +44 (0) 1483 686126 or email: c.sibley@surrey.ac.uk Please quote Ref: 7034.

Closing date for applications is: 22 May 2009.

We acknowledge, understand and embrace diversity

www.surrey.ac.uk/jobs
[2706-035 (2009) : 60]

UNIVERSITETSSYKEHUSET NORD-NORGE
DAVI-NOROGGA UNIVERSITEHTABUOHCCEVISSU

The Norwegian Centre for Integrated Care and Telemedicine

The Norwegian Centre for Integrated Care and Telemedicine (NST) is a consolidation of multidisciplinary and previously separate entities at University Hospital of North Norway in Tromsø, Norway, that work with Information and communication technologies (ICT) to enhance integrated healthcare. NST is a National Centre of Telemedicine Expertise in Norway and an international leader in the field of Telemedicine. NST has been designated as a World Health Organization Collaborating Centre for Telemedicine since 2002.

Visit NST's web site for more information, <http://www.telemed.no>

Head of the Department of Research and Innovation

NST seeks to fill the newly established position of Head of the Department of Research and Innovation (R&I).

More information can be obtained by contacting: MD. Torald Hasvold, email: torald.hasvold@telemed.no, phone + 47 91 62 02 40.

Application including CV and cover letter in English, copies of certificates and grade transcripts via <http://www.jobbnorge.no/>

Application deadline: 5th of June, 2009.

CICERO ev
[2706-036 (2009) : 61]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs

Two Post-Doctoral Research Assistant posts: tropical forests and climate change
£30,594 - £32,458 pa
School of Geography and the Environment, University of Oxford

Applications are invited for two fixed-term three-year postdoctoral research assistants to start June 2009 or as soon as possible thereafter, based in the Ecosystems Group of the Environmental Change Institute, School of Geography and the Environment, University of Oxford, South Parks Road, Oxford, OX1 3QY.

i) The first post researches dynamics and carbon implications of fires in the Andes and will conduct a detailed evaluation of the spatial and temporal dynamics of fire at the Andean treeline, and a quantification of their carbon emissions. The successful candidate will have a Ph.D. in a quantitative environmental science, remote sensing and GIS skills, availability and enthusiasm to spend 3-5 months each year in Peru and either proficiency in Spanish or a clear ability to rapidly become proficient, and excellent field leadership skills. Closing date is noon on Friday 15 May 2009.

ii) The second post will work on modelling the ecophysiology and dynamics of Amazonian forests. It will involve compiling existing field data on forest function and dynamics and then using these to parametrise and improve the UK community vegetation model, JULES. The ultimate goal of this modelling effort is to better simulate the response of Amazonian vegetation to climate change. The successful candidate will have a Ph.D. or equivalent experience in a relevant field, experience in running one or more of vegetation atmosphere models, biogeochemical models, and dynamic vegetation models and experience in programming or model development. There are likely to be opportunities to travel to the Amazon to participate in field data collection.
Closing date: Noon on Wednesday 20 May 2009.

For further information please see our website on <http://www.geog.ox.ac.uk/news/jobs/> or contact the HR Office on 01865 285082. Informal enquiries to Professor Yadvinder Malhi (yadvinder.malhi@ouce.ox.ac.uk).

Committed to equality and valuing diversity
[2706-037 (2009) : 61]

Are you conducting research into the sustainable use of renewable natural resources? Do you want to contribute to the solution of urgent environmental problems, especially in developing and emerging countries?

If yes, then we would like to invite you to apply for the

Robert Bosch Junior Professorship Research into the Sustainable Use of Renewable Natural Resources

together with a German university or research institution of your choice. Applicants of all nationalities are welcome.

Areas addressed

We are looking for an outstanding young scientist whose research areas concern the sustainable use of renewable natural resources relating to agriculture, forestry, fisheries, use of biodiversity (animal and plant genomic resources) and water. Research approaches may be based in the natural sciences as well as in the social, economic, political, medical and public health sciences. The research should focus on developing and emerging countries.

We welcome applications from all areas of research. For this year's call for applications, we would especially like to encourage applications in the following area of research:

Global Environmental Change and Health

Increased environmental change caused by drivers such as climate or land use change, environmental pollution or urbanization has consequences for human health that are poorly understood. Studies should focus on the effect of such a change on the epidemiology of (a) human disease(s) and the potential for adaptation.

Applicants must show that their planned research is a confident and genuinely innovative step into new areas in their field. It should be obvious from your application that you are developing your own scientific profile. Research concepts should be interdisciplinary and integrate research methods that explore interconnections between global and regional environmental problems.

Scope

The successful applicant will be awarded a grant worth up to 1 million euros for a five year period, in order to set up a research group in a German research institution or university. The funds can be allocated flexibly towards covering the candidate's and personnel salaries as well as towards meeting research costs (working lab space, access to resources, equipment, travelling, consumables).

If the successful applicant is interested in a tenure track position, the host institution is expected to guarantee the post. This means that it assumes the obligation to install a regular professorship ad personam after expiry of the grant and after a successful evaluation of the performance of the Junior Professor.

Candidate profile

- excellent doctorate degree, completed no more than 5 years prior to the application deadline of 10 June 2009 (adjusted for documented parental leave)
- compelling independent past scientific achievements and publications in peer-reviewed journals
- international research experience
- excellent proficiency in English
- potential to obtain a leading position in his/her research field
- non-German applicants should be prepared to learn German.

How can I apply?

The application deadline is 10 June 2009. The earliest possible date for a successful applicant to take up the position is 1 February 2010.

For application guidelines, please visit our website at www.bosch-stiftung.de/juniorprofessorship

Robert Bosch Stiftung
[2706-038 (2009) : 61]

Appointment of **Senior Research Administrator**
Office of the Deputy President (Research and Technology)
National University of Singapore

The Office of the Deputy President (Research & Technology) at NUS (Website: <http://www.nus.edu.sg/dpr/>) is responsible for facilitating, regulating and developing research and technology in a wide range of disciplines and cross-disciplinary areas. We now seek to appoint a senior experienced research administrator to facilitate and simplify the functions of the Division of Research Administration (DRA). DRA administers research grants from government, industry and other bodies. DRA presently has 14 employees and in 2008 administered over 500 grants.

Responsibilities

1. To develop a strong administrative organisation that is "researcher focussed", blending flexibility with accountability.
2. To lead the implementation of computerised grant handling systems that simultaneously serve the needs of researchers and the administrative requirements of NUS Senior management.
3. To take a leading role in reorientating the policies of DRA to create a strong customer focus.
4. To assist the Deputy President (Research & Technology) in engaging with supporters of NUS research.

The successful candidate will have wide experience of research management in academia, industry and/or granting bodies. Salary is commensurate with experience and qualifications.

Applications (with a full CV and names of at least three referees) and informal/ confidential enquires can be sent to:

Professor Barry Halliwell
Office of the Deputy President (Research and Technology), NUS University Hall, Lee Kong Chian Wing, UHL #05-02H
21 Lower Kent Ridge Road, Singapore 119077
Email: bchbh@nus.edu.sg

Closing date for applications: 15 June 2009

NUS
[2706-039 (2009) : 62]

UEA University of East Anglia
SCHOOL OF ENVIRONMENTAL SCIENCES

Senior Research Associate • Ref: RA567

Anthropogenic Impacts on the Oceanic Nitrous Oxide Cycle
£29,704 to £35,469 per annum

The postholder will contribute to a NERC funded project to investigate human impacts on the oceanic nitrous oxide cycle, including the development and evaluation of a representation of the oceanic N₂O cycle in a 3-D global ocean biogeochemistry model, and the subsequent development of numerical simulations to quantify anthropogenic impacts on oceanic N₂O. There will be close collaboration with national and international project partners making measurements of the oceanic nitrogen system. You must have a Ph.D. (or equivalent) in a relevant area, have scientific programming experience, possess good organisational skills and have the ability to work collaboratively.

Closing date: 12 noon on 5 May 2009.

POSITIVE ABOUT DISABLED PEOPLE

Further particulars and an application form are available on our website: www.uea.ac.uk/hr/jobs/ or Tel. 01603 593493.

[2706-040 (2009) : 62]

UNIVERSITY OF OTAGO
SAPERE AUDE
Te Whare Wananga o Otago

Ph.D. Scholarships 2009 Otago

Department of Physiology, University of Otago
Dunedin, New Zealand

Cellular & Molecular Neuroscience

Reproductive regulation of oxytocin neurons (Dr Colin Brown)

Ca²⁺ signalling at inhibitory synapses (Dr Ruth Empson)

Ca²⁺ dynamics in GnRH nerve terminals (Prof Allan Herbison & Dr Istvan Abraham)

Neurophysiological aspects of basal ganglia function (Dr Brian Hyland)

Age-related skeletal muscle fibre death (Dr Phil Sheard)

Circulation, Integrative Physiology & Inflammation

Role of nitric oxide and carotid bodies in acute myocardial infarction (Drs Pat Cragg & Daryl Schwenke)

Reflex control of renal sympathetic nerve activity in obese rats (Dr Ged Davis)

Muscle blood flow and neuromuscular fatigue during exercise (Dr Simon Green) Environmental influence on the outcome of chronic inflammation (Dr Paul Hessian)

Membrane & Ion Transport

Modulation of epithelial function by gram-negative bacteria (Assoc Prof Grant Butt)

Anterograde trafficking of epithelial potassium channels (Dr Kirk Hamilton)

How does COMMD1 influence the insulin signaling pathway? (Assoc Prof Fiona McDonald)

Full scholarships are available from the Department of Physiology (stipend, fees, conference and research expenses). Candidates with a good degree in biomedical science or related subjects are invited to apply before 27 May.

See our website for the full list of available projects and application details

<http://ww.otago.ac.nz/physiology>

[2706-041 (2009) : 62]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs

Two Post-Doctoral Research Assistant posts: tropical forests and climate change
£30,594 - £32,458 pa
School of Geography and the Environment, University of Oxford

Applications are invited for two fixed-term three-year postdoctoral research assistants to start June 2009 or as soon as possible thereafter, based in the Ecosystems Group of the Environmental Change Institute, School of Geography and the Environment, University of Oxford, South Parks Road, Oxford, OX1 3QY.

i) The first post researches dynamics and carbon implications of fires in the Andes and will conduct a detailed evaluation of the spatial and temporal dynamics of fire at the Andean treeline, and a quantification of their carbon emissions. The successful candidate will have a Ph.D. in a quantitative environmental science, remote sensing and GIS skills, availability and enthusiasm to spend 3-5 months each year in Peru and either proficiency in Spanish or a clear ability to rapidly become proficient, and excellent field leadership skills. Closing date is noon on Friday 15 May 2009.

ii) The second post will work on modelling the ecophysiology and dynamics of Amazonian forests. It will involve compiling existing field data on forest function and dynamics and then using these to parametrise and improve the UK community vegetation model, JULES. The ultimate goal of this modelling effort is to better simulate the response of Amazonian vegetation to climate change. The successful candidate will have a Ph.D. or equivalent experience in a relevant field, experience in running one or more of vegetation atmosphere models, biogeochemical models, and dynamic vegetation models and experience in programming or model development. There are likely to be opportunities to travel to the Amazon to participate in field data collection.
Closing date: Noon on Wednesday 20 May 2009.

For further information please see our website on <http://www.geog.ox.ac.uk/news/jobs/> or contact the HR Office on 01865 285082. Informal enquiries to Professor Yadvinder Malhi (yadvinder.malhi@ouce.ox.ac.uk).

Committed to equality and valuing diversity
[2706-042 (2009) : 62]

UK STEM CELL FOUNDATION
LRMN
London Regenerative Medicine Network

Applications Invited for **Five Doctoral Studentships** in Regenerative Medicine Translation

A new Initiative is offering five, funded doctoral training studentships with London's leading stem cell researchers. Funded by the UK Stem Cell Foundation (UKSCF) in association with the London Regenerative Medicine Network (LRMN), the London Regenerative Medicine Initiative (LRMI) will fund a cohort of five doctoral training studentships under the EPSRC Industrial Doctoral Training Scheme leading to the award of a prestigious Engineering Doctorate (EngD) degree.

The aim of the Initiative is to help address the significant skills gap that is hindering the translation of stem cell science into safe, effective and affordable therapies for patients.

Commencing in September 2009, the LRMI doctorates will be for a duration of four years. They will involve advanced research and training at the following participating centres:

1. Prof. Martin Birchall - Royal Throat Nose and Ear Hospital/ Royal Free Hospital
Dr. Mark Lowdell - Cellular Therapeutics Laboratory, Royal Free Hospital
"Scale-up of tissue-engineered airways using adult mesenchymal stem cells"
2. Prof. Pete Coffey - The London Project to Cure Blindness
Mr. Lyndon da Cruz (Surgeon) Moorfields Eye Hospital
"Scale-up of human embryonic stem cell-based therapies for age-related macular degeneration"
3. Prof. Paul Sharp - King's College London/Odontis Ltd
"Stem cell-based tooth regeneration and repair"
4. Prof. Nagy Habib - Hammersmith Hospital Trust /OmniCyte Ltd.
"Characterisation of microRNAs for stem cell expansion and regenerative medicine"
5. Dr. Anthony Mathur - Bart's and the London NHS Hospital Trust
"Translation of bone-marrow derived therapies for routine clinical practice of cardiac disease"

Applicants should have/expected to obtain a first or upper second class degree in life-science, engineering or medicine. EPSRC eligibility rules apply.

The UKSCF - LRMI awards will cover fees and student stipends at £19,363 (tax free) per annum with EPSRC providing full tuition and training support.

Application letters with a two page cv and details of two academic referees must be emailed to lil.shortland@ukscf.org no later than 11th May 2009. Interviews will take place from 18th May 2009.

For further information, please contact: Lil Shortland at the UK Stem Cell Foundation on 0207 670 5370 or Prof. Chris Mason at the Industrial Doctoral Training Centre, Advanced Centre for Biochemical Engineering, University College London on 020 7679 0140.

SUPPORTED BY LONDON DEVELOPMENT AGENCY
WORKING FOR THE MAYOR OF LONDON
[\[2706-043 \(2009\) : 63\]](#)

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New Scientist Jobs

[2706-044 (2009) : 63]

Environmental Science Masters

Studentship support available for environmental MSc degrees at King's College London.

- MSc Aquatic Resource Management
- MSc Carbon: Science, Society & Change
- MSc Environmental Monitoring, Modelling & Management
- MSc Global Environmental Change
- MSc Sustainable Cities
- MSc Water, Science & Governance

Full details are available at www.kcl.ac.uk/geography/masters/ For further information contact lindsey.macbrayne@kcl.ac.uk

KING'S College LONDON
[2706-045 (2009) : 63]

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[2711-001 (2009) : 13]

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Admission free - no ticket or advance booking. Doors will open at 5.45pm. Seats are allocated on a first-come-first-served basis.

This event will be broadcast live at royalsociety.org/live. Visit our video archive at royalsociety.tv

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“The Great British Refurb”: Housing for a low carbon energy future

STORY OF LONDON
Public lecture
Tuesday 9 June 2009 at 6.30pm
Professor Tadj Oreszczyn
University College London
Chaired by: Professor Chris Rapley, Science Museum

Almost half of the UK's energy is used in buildings to provide a safe, comfortable and fun environment. As we look to tackle climate change, most scenarios assume we can achieve significant reductions in carbon emissions with changes to our built environment. Historically however such reductions have not materialised. Major changes to research, development and government policy are required.

How will London and the UK's housing have to change in a low carbon future? Why does energy use increase sometimes when we improve the energy efficiency of buildings? Can we fix the problem with technology alone?

twenty ten and beyond
350 years of excellence in science
[\[2711-002 \(2009\) : 15\]](#)

AHDB Agriculture & Horticulture DEVELOPMENT BOARD
HGGA

HGCA, which is part of the Agriculture and Horticulture Development Board (AHDB), is an industry funded body whose mission is to improve the production and marketing of UK cereals and oilseeds and provide independent information across the grain chain.

Three exciting opportunities have arisen within HGCA's Knowledge Transfer team, which co-ordinates delivery of output from the research portfolio to levy-payers using channels including field demonstrations, workshops and conferences, publications, web-tools and articles in the farming press.

For all three roles we are seeking motivated individuals with a good understanding of the cereals/oilseeds industry and the ability to interpret scientific information and communicate this in the best format for our levy-payers' use on-farm, on time and within budget.

Preferably with a degree in a scientific subject and an interest in science communication, you will have excellent communication and organisational skills, a flexible approach to tackling a range of tasks, the ability to prioritise competing demands and demonstrate excellent attention to detail.

Publications Manager

Salary: £25 - 35k per annum + excellent benefits

The Publications Manager is responsible for the relevant and timely published output from the research portfolio, including project reports, research reviews, and writing and co-ordinating production of guides, fact sheets, posters, CDs and e-Newsletters.

Research Communications Executives (2)

Salary: £18k - £25k per annum + excellent benefits

The Research Communications Executives (RCE) will develop and co-ordinate the technical content for agronomy focussed events through liaison with researchers, the advisory sector and stakeholders, and will assist with delivery and the evaluation of success. They will also contribute to e-communications and maintaining website content.

Job descriptions + application form can be found at www.hgca.com/recruitment

Please send your application, together with a covering letter, to Alex Colvin at alex.colvin@ahdb.org.uk

Closing date: 19 June 2009.

[2711-003 (2009) : 50]

The Centre for Ecology & Hydrology (CEH), part of the Natural Environment Research Council (NERC), is the UK's Centre of Excellence for research in the terrestrial and freshwater environmental sciences.

CEH
Centre for Ecology & Hydrology
NATURAL ENVIRONMENT RESEARCH COUNCIL

We are seeking applicants for the following exciting job opportunities:

Earth Observation Scientist

Ref: CEH317
Wallingford
£30,710 to £37,120

You will take a lead in the development and implementation of EO research activities in the area of atmospheric gas retrieval. You will establish how these measurements can help test and inform new developments in land surface, climate and atmospheric modelling. You will take a proactive role in developing research proposals (both within CEH and externally) and in the implementation of resulting programmes.

Closing date for applications is 17th June 2009.

Data Analyst

Ref: CEH327
Lancaster
£30,710 to £37,120

You will develop data systems for the discovery, exploration and long-term curation of data. You will develop and maintain data models for storage and combination of diverse environmental data sets. You will work in close liaison with the other data systems staff and develop and maintain quality processes and procedures for data management within the EIDC.

Closing date for applications is 15th June 2009.

Environmental Water Chemist

Ref: CEH309
Wallingford
£30,710 to £37,120

You will strengthen and develop the hydrochemistry at CEH, focussing on river basins from 'Source to Sea'. You will initiate independent lines of research, develop analytical methods and publish the findings. You will develop commissioned research proposals to win income. You will collaborate with related fields such as catchment science, in-stream chemical processes, sediment dynamics and ecological response.

Closing date for applications is 12th June 2009.

Data Manager

Ref: CEH326
Lancaster
£26,180 to £29,410

You will implement the long-term curation of digital data within the EIDC. This will involve working with data from research projects inside and outside CEH. You will enable supply and capture of data

for curation within the data centre and have responsibility for contact with researchers to support effective management and availability of data.

Closing date for applications is 15th June 2009.

Bioinformatician

Ref: CEH328

Oxford (Relocating in 2010 to Wallingford)

£26,180 to £29,410

As a Bioinformatician with the NERC Environmental Bioinformatics Centre (NEBC), you will undertake bioinformatics analyses and participate in development projects including the Bio-Linux computing platform, to support NERC researchers who generate and use biomolecular datasets.

Closing date for applications is 12th June 2009.

NERC offer a pension scheme, 30 days' annual leave and 10 ½ days public and privilege holidays per annum. We offer a flexible and **supportive** working environment and with our Investors in People accreditation will encourage and support your continuing professional development.

For further details and application packs for the above posts please visit our website at:

www.ceh.ac.uk/personnel/currentvacancies.htm

or telephone: 01491 692668.

POSITIVE ABOUT DISABLED PEOPLE

[2711-004 (2009) : 51]

Bristol-Myers Squibb (BMS) is one of the world's leading health-care companies with annual sales of \$20 billion. BMS markets major products providing critical treatments for conditions ranging from cardiovascular and metabolic disease to affective disorders, HIV-AIDS and cancer therapies. The UK Moreton site has close links with R&D centres in the USA and undertakes all aspects of formulation development and clinical supply operations for a range of new and existing chemical entities.

To support the development of new pharmaceutical products we currently have the following opportunity for an enthusiastic, highly motivated individual to join the newly established Exploratory Biopharmaceutics group within Bristol-Myers Squibb Research & Development at Moreton.

PHARMACEUTICAL MATERIALS SCIENTIST (North West England)

A new position exists due to expansion of the recently created Exploratory Biopharmaceutics Group within the Moreton formulation team. This group has been created to study, in detail, the components of solid oral dosage forms (API's and excipients), with the aims of providing better knowledge on performance to support the utilisation of future optimised materials for this purpose.

The laboratories employ a variety of modern instrumental techniques and the organisation is committed to a high-level of investment in the modelling of relevant pharmaceutical systems, based on data generated locally and throughout the Company's network of data providers. The group is also committed to partnering with universities and companies to ensure the most appropriate data and knowledge is generated in the most suitable environment, internal and external to the Company.

You will be expected to carry out appropriate sampling and 'material sparing' physical testing of formulation components. Your role will require knowledge of the fundamental principles of pharmaceutical sciences essential for the understanding of dosage form development and manufacturing; the ability to plan, execute, summarise and evaluate experiments relating to characterisation and optimisation of materials; the ability to construct and analyse datasets by chemometric, or equivalent, techniques and the ability to utilise data sets to develop models relevant to pharmaceutical performance of formulation components. You will require good verbal and written communication skills, and an ability to work with internal and external partners to achieve goals.

The successful candidate will have an undergraduate degree, probably in the fields of Chemical Engineering, Materials Science, Pharmacy, or equivalent discipline, which will be augmented by a higher degree (Ph.D., EngD) or significant recent experience (>4 years) in the field. Candidates who expect to receive a higher degree soon in these fields are encouraged to apply.

A competitive salary and benefits package including contributory pension, private medical cover and flexible working hours are provided.

Applicants should send their CV including details of Materials Science experience, with a covering letter to The Human Resources Department, Bristol-Myers Squibb, Research & Development, Reeds Lane, Moreton, Wirral, Merseyside, CH46 1QW, United Kingdom, quoting reference number 319.

Closing date for receipt of applications is Friday 19th June 2009.

Bristol-Myers Squibb
Research & Development
[\[2711-005 \(2009\) : 52\]](#)

The Academy of Medical Sciences

Policy Officer

Salary: £22-25k p.a.

The Academy of Medical Sciences promotes advances in medical science and campaigns to ensure these are translated into healthcare benefits for society. The Academy's Fellows are the UK's leading medical scientists from hospitals, academia, industry and the public service.

The Policy Officer will play a key role in developing Academy positions on the many public policy issues that involve the biomedical sciences. Working within a small team in central London, the post holder will work closely with Academy Fellows to gather information on topical issues, draft papers and position statements, and provide support for Academy study groups.

The successful applicant will hold a science degree; have excellent analytical and communication skills, a clear writing style, and first class time management and IT skills. General knowledge of higher education or medical science sectors in the UK, together with 1-3 years experience in a similar role, is desirable.

Further details and an application pack are available from www.acmedsci.ac.uk or by emailing info@acmedsci.ac.uk. The closing date for applications is 30 June 2009.

Interviews will be held in central London on 8 July 2009.

[2711-006 (2009) : 52]

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To communicate your brand to jobseekers and drive traffic to specific areas on your website use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2711-007 (2009) : 52]

Make an impact on Health Policy
DH Department of Health

Assistant Portfolio Manager/ Public Health Scientist

£33,890 - £35,731

Wellington House, London SE1

In this interesting and involved role within the Infectious Diseases and Blood Policy branch, you will provide scientific input and general support to the development of policies and implementation strategies on infectious disease contingency planning, with particular emphasis on zoonotic, new and emerging diseases.

You will be required to maintain an up to date knowledge of infectious diseases and review scientific and technical papers and assist in preparing papers for expert advisory committees. Good oral and written skills are essential for this post.

Your microbiology or related bioscience degree will be complemented by at least five years' post-graduate experience in a relevant field. Able to analyse complex scientific issues and interpret them to non-technical colleagues, you will also bring sound project-management and Internet research skills.

In addition to an excellent salary, we offer 30 days' annual leave, the chance to join the civil service pension scheme and season ticket loan.

Please apply online at www.dhcareers.co.uk quoting reference 09/0168. Closing date: 18th June 2009.

INVESTOR IN PEOPLE
POSITIVE ABOUT DISABLED PEOPLE
regulated by Civil Service Commissioners

The Department aims to be a modern and equitable employer. We recognise and encourage the potential of a diverse workforce and positively welcome all applications and appoint on merit.

[2711-008 (2009) : 53]

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New Scientist Jobs
[2711-009 (2009) : 53]

DARWIN INITIATIVE

defra

Department for Environment Food and Rural Affairs

Support biodiversity in developing countries

Influence policy at an international level

Up to six new **members** for the Darwin Advisory Committee

Funded by the Department for Environment, Food and Rural Affairs (Defra), the Darwin Initiative aims to draw on the wealth of biodiversity expertise in the UK to work with local partners in developing countries to protect and enhance their biodiversity.

We are now seeking up to six new members to join the Darwin Advisory Committee which advises the Secretary of State for Environment, Food and Rural Affairs on the principles and aims of the Darwin Initiative grant programme and on the selection of projects for funding.

You must be able to bring either scientific expertise or equivalent professional experience in a field related to biodiversity, conservation or the environment. In addition, you will have experience of working with or within countries in which the Darwin Initiative operates; familiarity with conservation work in Overseas Territories will be desirable.

Your personal qualities will include excellent communication and analytical skills, together with the ability to work constructively with others and participate in collective decision making. You will also have proven expertise in providing impartial and pragmatic advice and identifying priorities for funding.

As a committee member, you will be required to attend four to six meetings per year in addition to Darwin Initiative events and you will spend additional time on preparation for meetings. You must also be willing to travel to meetings within the UK.

The appointment is initially for three years and will commence in Autumn 2009. Members do not receive any payment but are reimbursed for travel and subsistence expenses incurred.

If you think you have the expertise to play a vital part in the work of this important and influential committee, then we would like to hear from you.

For further information and an application pack, please contact publicappts@defra.gsi.gov.uk or telephone 020 7270 8417 quoting reference PAPPT86/09.

The closing date for applications is: 12 noon, 22 June 2009.

The UK Government and devolved administrations are committed to improving the diversity of their public bodies and welcome applications irrespective of race, ethnic or national origin, sex, marital status, disability, sexual orientation, religion, religious beliefs or similar philosophical belief, age, gender re-assignment or community background. We would particularly welcome candidates from under-represented groups, for example, women, people with disabilities and members from Black and Minority Ethnic communities. All public appointments are based on the principle of merit.

Regulated by The Commissioner for Public Appointments

[\[2711-010 \(2009\) : 53\]](#)

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[2711-011 (2009) : 54]

Not all scientific creations come out of the laboratory
Opportunities for Graduates, Healthcare Marketing, London (£competitive package)

Ogilvy Healthworld provides strategic, creative and tactical healthcare campaigns for a number of top-tier clients, including many of the biggest names in the pharmaceutical industry.

Our London hub comprises an enviable team of over 100 dedicated healthcare communications specialists who bring with them a broad range of skills and experience in public relations, advertising, medical education, clinical trials management, digital expertise and consumer knowledge and insights.

We are looking for five graduates to join our 2 year Professional Development Programme, starting in September 2009 at our London offices. Successful candidates will possess a variety of skills, some will be scientific, others will have a passion for brand marketing, and all will have a demonstrable interest in healthcare and excellent writing and communication skills.

In return you'll be able to enjoy working as part of a multi-disciplinary team in a stimulating environment, with a competitive salary package and a dedicated mentor to steer your career development.

Visit us at www.ohw.com to apply or to find out more

Ogilvy Healthworld

public relations advertising medical education clinical trials management
[2711-012 (2009) : 55]

National Forest Inventory **Forestry Surveyors** – 2 posts

Post 1: Fixed Term for one year.

Post 2: Fixed term for three years.

Various locations Throughout UK available or home working. A home allowance may be available.

Minimum £21,433 plus benefits. Extension of the contract, conversion to permanency or transfer to another part of the civil service is possible although there is no guarantee.

The Inventory, Forecasting & Operational Support (IFOS) is a new department within the Forestry Commission. It is responsible for the National Forestry Inventory, which describes the extent and nature of GB woodlands, ascertaining their well being and monitoring any changes and trends over time. Your role will involve the collection of forest and ownership data for the NFI. You'll have experience of conducting forestry/ ecological surveys and have a working knowledge of MS Office, GIS systems such as ESRI Arc products and have a precise and **methodical** approach to your work. This post requires a driving licence that enables you to drive in the UK and a FC vehicle may be available. The location of the post will be dependent on the successful applicant's home location. This post may involve extensive travel throughout the UK and staying away from home, which will be reimbursed. The majority of the duties will require lone working in the forests.

Benefits include a Civil Service Pension or stakeholder pension scheme, 25 days annual leave and flexible working options.

To apply visit our website at the address below or write to Hilary Muirhead, HR Operations, 231 Corstorphine Road, Edinburgh EH12 7AT. Please note all applications must be accompanied by a Forestry Commission application form. Please quote ref: HR09/25. No recruitment agencies please. Closing date: 30 June 2009.

The Forestry Commission is committed to providing equal opportunities for all sectors of the community, irrespective of age, disability, ethnicity, gender, marital status, religion, sexuality, transgender and working patterns.

www.forestry.gov.uk/vacancies

Regulated by Civil Service Commissioners

INVESTOR IN PEOPLE

Forestry Commission

[2711-013 (2009) : 55]

Exponent ® International Limited

Regulatory Affairs Manager and Pesticide Residues/Consumer Risk Assessment Specialist

Regulatory Affairs Services and Safety Assessments for the Agrochemical Industry
Harrogate and Derby, UK/Zurich, Switzerland

Exponent International Ltd is a scientific consultancy specialising in human and environmental risk assessments and regulatory issues for plant protection products, biocides, and industrial chemicals/REACH. Due to our continued development, we now have vacancies for specialists in pesticide residues/consumer risk assessment and regulatory managers at our offices in Harrogate or Derby, UK or Zurich, Switzerland.

REGULATORY AFFAIRS MANAGER

There is now a need for an experienced regulatory affairs manager to join our pesticides/biocides team. The successful candidate will have experience of relevant legislation and regulatory submissions and will continue to apply this knowledge to clients' problems. Your duties will involve preparation of regulatory submission including co-ordination with specialist scientists and regulatory authorities.

PESTICIDE RESIDUES/CONSUMER RISK ASSESSMENT SPECIALIST

This post relates to the areas of pesticide residues and metabolism, MRLs/import tolerances and consumer exposure assessment. Your duties will involve assessment of data and conducting human health risk assessments for regulatory submission, providing scientific and strategic advice to clients and colleagues on European regulatory requirements, study monitoring and some project management.

The successful applicants will have a minimum of a BSc. in chemistry, biology or closely related field together but, more importantly, experience of working in a regulatory environment. In-depth knowledge of EU pesticide, biocide or industrial chemical/REACH requirements and the regulatory framework would be a distinct advantage.

These posts are demanding but offer excellent career progression opportunities within a well established but rapidly expanding consultancy.

The salary is negotiable and will be commensurate with your experience and qualifications.

Exponent responds rapidly to clients' needs, so the work environment is one of stimulation and teamwork. It will be necessary for you to be a team player and work well with clients and colleagues. Excellent written and communication skills are essential. You will be able to function well as a member of a team but also lead projects. The post may involve occasional travelling away from the office.

Exponent offer an attractive and competitive employment package including 25 days annual leave, health and travel insurance.

A relocation package may also be available.

To apply, write or e-mail with your CV including details of two referees and a covering letter stating why you feel you can be a part of Exponent's future development.

Applications to be received by: 21 June 2009.

Dr Caroline Harris, Exponent International Ltd

The Lenz, Hornbeam Park, Harrogate, Yorkshire HG2 8RE, UK

E-mail: charris@uk.exponent.com

Website: <http://www.exponent.com/capabilities/>

[2711-014 (2009) : 55]

MRC Mitochondrial Biology Unit

Research Officer

£25,622 - £31,358 per annum
(depending on qualifications and experience)

The MRC Mitochondrial Biology Unit in Cambridge (Prof Sir John Walker, Director) wishes to appoint a Research Officer in the Mitochondrial Carriers group of Dr. Edmund Kunji. This post will provide support for a research programme on the family of transport proteins in the mitochondria, including uncoupling proteins. You will assist in the crystallisation and crystallography of mitochondrial transporters and uncoupling proteins. The major aim is to understand the substrate recognition and transport mechanism of these transporters by obtaining the molecular structures of transport intermediates.

The MRC Mitochondrial Biology Unit (formerly Dunn Human Nutrition Unit) is a world-renowned centre for mitochondrial research. Additional information can be found at: www.mrc-mbu.cam.ac.uk

You will have, or be about to obtain, an MSc or Ph.D. in Biochemistry, Molecular Biology or Structural Biology and have relevant experience of molecular and structural techniques.

Expertise in protein purification, molecular techniques and X-ray crystallography is essential. Experience with structural biology of membrane proteins will be a distinct advantage.

This is a permanent position. Benefits include a flexible pay and reward policy, 30 days annual leave entitlement and an optional membership of MRC's final salary pension scheme.

Applications for this post must be made online at <http://jobs.mrc.ac.uk> inputting the reference number MBU09/254. Applications should include a cover letter, full CV, list of publications and the names and addresses of three professional referees who can be contacted prior to interview.

Closing date: 26 June 2009.

The Medical Research Council is an Equal Opportunities Employer
[\[2711-015 \(2009\) : 56\]](#)

cobra:bio

Senior Molecular Biologist

Expertise

Experience

Excellence

Keele (Ref: KMB02)

The Molecular Biology group at Cobra Biomanufacturing Plc requires a microbial molecular geneticist who ideally possesses an M.Sc. or Ph.D. in biological or biomedical sciences, and is skilled in the construction of plasmids for gene expression and genetic modification of bacteria. The successful candidate will be required to work on a number of interesting projects: primarily the construction of *Bacillus subtilis* spores and attenuated *Salmonella* for delivery of protein and DNA vaccines targeting HIV, influenza, malaria and TB. The successful candidate will also work on improving our genetic expression technology for the benefit of our clients.

For further information on the role and details of how to apply please refer to the Company website:

www.cobrabio.com/careers

[2711-016 (2009) : 56]

Scientist

Division of Bacteriology

Hertfordshire • £21,745 - £28,180

(inc fringe allowance) dependent on experience

This is an opportunity to join the National Institute for Biological Standards and Control, a centre of the Health Protection Agency, to work as a Scientist in the Division of Bacteriology.

You will contribute to batch release, standardisation and research in the area of typhoid, anthrax and cholera vaccines under the guidance of the study director. Batch release tests comply with ISO 17025.

Research will focus on the effects of various bacterial antigens (eg cholera toxin) on immune cells with a view to delineating their interactions with the human immune system. You will also take part in studies that determine immunogenicity of experimental vaccines and assist with collaborative studies to validate new antibody standards as part of international standardisation and reference programmes.

You will have a BSc (Honours) and / or an MSc degree in a Biological Science, or equivalent with evidence of extensive laboratory experience. Expertise / experience in (RT-)PCR, DNA/RNA isolation, immunoassays and cell culture would be advantageous.

Enthusiastic and well organized, you will possess the ability to solve problems. Good interpretive skills for data collection and interpretation are essential as are excellent communication and time management skills. Experience of working within a quality system is beneficial.

To find out more and to apply please visit our website www.nibsc.ac.uk

Closing date: 12 June 2009.

NIBSC

A Centre of the Health Protection Agency

Health Protection Agency

Assuring the quality of biological medicines

[2711-017 (2009) : 56]

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Providing Expert Solutions

Proposals Writer

Hemel Hempstead

Competitive Salary & Benefits, Plus Bonus Opportunity

Fulcrum Pharma is a professional service company providing clients with expert solutions for the development of therapeutic products in the pharmaceutical and biotechnology industry. We have a market leading proposition in a growing and fast moving market place and, following recent re-organisation, the role of Proposals Writer has been created.

Reporting to the Contracts and Proposals Director, the role fits within a critical function within Fulcrum and one which requires working closely with Operations, BD, Finance and the teams within the US and Japan.

The role requires experience in creating high quality, professional, accurate proposal documentation to present the services of Fulcrum Pharma in line with client needs and expectations.

The Proposal Writer will be responsible for:

- Developing a clear understanding of client needs and expectations
- Supporting and co-ordinating the proposal from initial enquiry/lead to final submission
- Gathering information from many sources to generate accurate proposal documents
- Communicating the company services and core abilities and presenting these in a professional document

Ideally you will have been working in a CRO and will have:

- Minimum of a BA/BSc in Sciences or Technical Discipline or equivalent knowledge
- Excellent use of the English language and strong accurate writing and presentation skills
- Excellent skills with MS Office software - notably, Microsoft Word, Excel and PowerPoint to produce final proposals in a demanding timeframe
- Excellent organisation/time management skills.

To apply, please send your CV, covering letter and details of your current remuneration, to: Email: HR@Fulcrumpharma.com

Closing date: 3rd July 2009

[2711-018 (2009) : 56]

Perfectly placed to further your career.

Synergy provides scientific outsourcing services to the Pharmaceutical and Healthcare industries. Our business is growing as companies realise that using Synergy to staff and operate their laboratories is a more effective, responsive and cost effective alternative to traditional options. With Synergy project teams now in place throughout the UK, we are an organisation that is both creative and practical in providing customers with on-site scientific services that meet their needs.

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Perfectly placed for scientific outsourcing

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Synergy is in a great position to help further your career. We are running scientific and laboratory projects on behalf of some of the world's leading pharmaceutical and healthcare companies. When you join us, you get the benefits of working in a responsive, dynamic, people focussed business and the experience of working in the best environments for developing both technical and interpersonal skills.

Recently we were awarded a new contract to support the development of products, which help in the treatment of respiratory illnesses. As part of that contract we are now looking to expand the team further to help ensure our client maintains its position as the leading supplier of generic pharmaceuticals in the UK. Therefore we are now looking for:

Synergy Project Analysts (x2)
£ attractive + benefits, North West England

Degree or equivalent in Chemistry. Experience of cGMP/GLP desirable, exposure to analytical method development and HPLC an advantage

For full details, and to apply visit the "Careers" section on our website.
[2711-019 (2009) : 57]

M
THE MACAULAY INSTITUTE
Soils Group

SOILS MODELLER

We seek to recruit an innovative post-doctoral scientist to strengthen our capacity in modelling the multi-functional behaviour of soils and how they respond to environmental change. The ideal candidate should have a background in environmental sciences, ecology or biology and relevant experience in mathematical, systems or meta- modelling. The candidate should also be familiar with data assimilation, have knowledge of pedological and/or ecological processes and be willing to work as part of an interdisciplinary team. Skills in GIS and spatial modelling are desirable but not essential.

The post is focussed on the development and application of a soil system model from a pedological perspective which will require the mathematical integration of physical, biological and chemical soil process models at a range of temporal scales.

Starting salary within the range £26,088 - £28,986 per annum with excellent employee benefits.

Quote Ref MA17/09

Further information and application forms can be obtained from:
Human Resources
The Macaulay Institute, Aberdeen, AB15 8QH
T: 01224 395000
E: hr@macaulay.ac.uk

Completed application forms must be returned by 12 June 2009

INVESTOR IN PEOPLE
www.macaulay.ac.uk/jobs
[2711-020 (2009) : 57]

North Middlesex University Hospital NHS
NHS Trust

The North Middlesex University Hospital is undergoing a phase of rapid development, with the building of a new £118 million hospital and expansion of our clinical services, to support the Trust's strategy of being a major acute hospital and achieving Foundation Trust status.

Clinical Respiratory Physiologist (Respiratory Physiology Department)

Band 5, £24,049 - £30,865 p.a. inc

Due to the expansion of Respiratory Services to incorporate a comprehensive Sleep Disordered Breathing Unit, an opportunity has arisen to work within our small but dedicated department of friendly Clinical Respiratory Physiologists. The department provides an extensive respiratory testing service for patients referred by medical staff at the North Middlesex University Hospital. The department has a very close link with the chest clinic at the hospital, and there are a small number of referrals from other hospitals.

Applications to be made on-line at www.northmid.nhs.uk or www.jobs.nhs.uk.

North Middlesex University Trust is situated in North London at the junction of the A10 and the A406.

The Trust provides a smoke free-work environment. We value diversity and are committed to equal opportunities. We welcome applicants from people who wish to work flexibly, including job share applicants. The post that you are applying for involves access to vulnerable adults as defined by the Criminal Records Bureau. It will therefore be necessary to apply to the CRB for a Disclosure check on the successful applicant

[2711-021 (2009) : 57]

New Scientist
Careers Guide 2009

Discover how you can:

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Feeling the squeeze? Fear not – being a scientist gives you plenty of ways to stay ahead of the game.

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Make the daily grind easier, we find six technological twists to take us nearer to that dream nine-to-five

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www.NewScientistJobs.col/careersguide2009

New Scientist Careers Guide

The employer contacts book for scientists 2009

New Scientist Jobs

[2711-022 (2009) : 58]

The VLA is an international centre of expertise in animal health science, and provides a broad range of specialist veterinary services and products to governments and commercial customers across the world.

Veterinary Laboratories Agency®
Working for public and animal health

Workgroup Leaders

£33,000 - £48,075 p.a.

The Laboratory Services Department's primary role is testing samples for the diagnosis of farm animal diseases, for surveys, in support of export certification and to demonstrate freedom from disease.

At VLA Regional Laboratories (RLs) we work alongside our veterinary colleagues to provide a high quality service, accredited to ISO17025.

As a Workgroup Leader you will be responsible for the leadership and management of the Laboratory Services Team at a RL. In addition to having experience in, and up-to-date awareness of, veterinary diagnostic testing, especially microbiology and parasitology, you will be responsible for the financial, quality and safety management of the workgroup.

Based at Starcross near Exeter

The workgroup has 14 staff with an additional 4 based at a small laboratory in Truro, Cornwall. Experience of working with Mycobacterium and at ACDP Containment Level 3 is desirable. Molecular diagnostic testing and test development experience would be an advantage. Reference No: ADP 4848.

Based at Harlescott, Shrewsbury

The workgroup totals 34 staff including 14 in the VLA's Clinical Chemistry Unit. A sound knowledge of clinical chemistry and haematology is required to support and develop the Clinical Chemistry Unit. Experience of test validation and accreditation would be an advantage. Reference No: ADP 4847.

Risk Analyst

Addlestone, Surrey • £20,250 - £27,350 p.a.

• Do you want to put your quantitative skills to good use? • Are you interested in biological systems, animal health and/or food safety, and would you find the challenge of these complex issues stimulating? • Are you a team player with excellent communication and written skills? • Do you want to help inform Government policy in the area of animal health and food safety?

If you can answer yes to all these questions, then why not consider a career as a Risk Analyst at the Veterinary Laboratories Agency? Using your existing and newly acquired knowledge you will assist in the development of risk assessments, write project reports and scientific papers, give oral presentations and keep up to date with developments in selected areas of the risk analysis discipline. You must have a degree in a quantitative subject or a degree that includes a substantial quantitative element. Experience in risk assessment/mathematical modelling would be desirable but not essential as on the job training will be provided. Reference No: ADP 4826.

The Civil Service offers a choice of either an Occupational Pension Scheme or Stakeholder Pension scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (JH), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting the appropriate reference number. The closing date for receiving completed application forms is 19th June 2009. The VLA is committed to equality and diversity in the workplace.

regulated by Civil Service Commissioners
INVESTOR IN PEOPLE

An Executive Agency of the Department for Environment, Food and Rural Affairs
[2711-023 (2009) : 59]

Grants Programme closing dates approaching

Heart Research UK has the following grants available in 2009:

Novel and Emerging Technologies Grant

Up to £200,000 • Deadline 12 noon, 3 August 2009

Translational Research Project Grants

Up to £150,000 each • Deadline 12 noon, 1 July 2009

For full details of how to apply and other forthcoming grants, including our Clinical Research Training Fellowships, visit our website, or call our Grant Administrator on 0113 234 7474.

heartresearch.uk

www.heartresearch.org.uk
[2711-024 (2009) : 59]

Registered Charity No.1044821

Graduates with an interest in occupational hygiene

Established in 1979, Sypol is one of the UK's leading HS&E consultancies and training providers. We are currently extending our COSHH consultancy team and want to recruit enthusiastic people with an interest in occupational hygiene who work well in a team environment.

You will have:

- a health & safety or life science degree
- a professional telephone manner
- an interest in health, safety & environment
- a driver's licence
- a positive attitude to customer service
- eligibility to work in the UK

Previous COSHH experience an advantage but not essential as full training will be given. We offer a competitive starting salary, career development programme. 25 days annual leave, occupational sick pay and contributory pension.

Send your covering letter and CV to hr@sypol.com or HR,
Sypol Ltd, Elsinore House, Buckingham Street, Aylesbury, HP20 2NQ sypol

Sypol is an Investor in People and equal opportunities employer
[2711-025 (2009) : 59]

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

The British Antarctic Survey (BAS), part of the Natural Environment Research Council, aims to undertake a world-class programme of scientific research, and to sustain for the UK an active and influential regional presence and a leadership role in Antarctic affairs.

Marine Molecular Microbiologist

£24,380 - £28,830 pa

3 year fixed term contract

Based in Cambridge and travelling to the Antarctic, you will be involved in a project which aims to investigate chemosynthetically-driven ecosystems south of the Polar Front, Antarctica. In particular, you will engage in the collection and identification of bacteria from the Scotia Arc region and publish peer-reviewed papers on the research.

With a good first degree and Ph.D. in microbiology, molecular biology or equivalent, you will have a sound working knowledge of microbial/bacterial DNA extraction and analysis. You will be an effective communicator and team worker with good IT skills and a willingness to spend short periods working aboard a research ship.

Online application forms and further information are available on our website at www.antarctica.ac.uk/employment These are also available from the Personnel Section, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB3 0ET.

Tel: 01223 221508. Please quote reference BAS 14/09.

Closing date: 19 June 2009. Interview date: July 2009.

We welcome applications from all sections of the community. People from ethnic minorities are currently under-represented and their applications are particularly welcome. There is a guaranteed interview scheme for suitable candidates with disabilities.

LIKE NO OTHER JOB IN THE WORLD

www.antarctica.ac.uk/employment

[2711-026 (2009) : 60]

Positions Available:

Opto-Mechanical Instrumentation Engineers (SolidWorks/CAD systems)

Software Engineers

(C#.NET3.5/WPF/WCF/Python/SQLServer)

Electronic Engineers (Digital & analogue, OrCAD PCB design; Arm7 MCU interfacing;
C/C++ programming)

See www.avacta.com/avacta_group/jobs for further information and application procedure

Avacta

Applied Biophysics,

Advanced Technology.

Avacta Group plc is a rapidly growing company specialising in the development of innovative technologies and provision of contract research.

[2711-027 (2009) : 60]

MRC Centre Cambridge

CONTRACTS MANAGER

Part-time (3 days/26 hours approx per week)

£35,635 - £43,614 per annum pro rata

The MRC Centre in Cambridge seeks an experienced Science Administrator to work in a team with an existing full-time Contracts Manager to manage contractual issues concerning research grants, collaborations and knowledge transfer on behalf of the MRC units in Cambridge.

The MRC places great importance on the protection and exploitation of its intellectual property and the appointee will play a key part in ensuring MRC's aims are met. Active promotion of MRC's intellectual property policies will be an important aspect of this role, which the appointee will undertake alongside MRC Technology, MRC's IP management company. You will also support compliance with research governance and ethics policies and guidance through advice to MRC units or staff.

The post will be based within the MRC Cambridge Centre, which provides administrative and technical infrastructure support to the eight MRC research establishments in the Cambridge region covering a wide range of the MRC's research activities, including those renowned for pioneering work in molecular biology and for the application of basic research to medicine and the commercial sector.

You should have a minimum of degree level education in the biological sciences, ideally a Ph.D. You should preferably be experienced in vetting and approving agreements, negotiating terms and explaining policies and procedures, however applications from post-doctoral scientists with an appropriate aptitude who are wishing to develop a career in the management of research contracts and intellectual property are also invited.

Sound judgement in weighing the needs of MRC against the requirements of third parties, good communication skills, a friendly and persuasive personality and a willingness to develop an understanding of the science in key areas are also important requirements.

The starting salary for the post will be in the range £35,635 to £43,614 (pro rata) depending on qualifications and experience. Annual leave entitlement is 30 days plus 10.5 days for privilege and public holidays. An MRC pension scheme, staff restaurant and excellent sports facilities are available.

Applications for this role must be made online at <http://jobs.mrc.ac.uk> inputting reference CEN09/230. If you do not have internet access or experience technical difficulties please call 01793 301157.

No agencies please.

For further information on the MRC visit www.mrc.ac.uk

The Medical Research Council is an Equal Opportunities Employer.
[2711-028 (2009) : 60]

New Scientist Jobs TRY ME

59% consider NewScientistJobs.com the best website for industry/commercial vacancies.

* Reed Business Information Jobseeker Research 2007

[2711-029 (2009) : 60]

BioFocus DPI
A Galapagos Company

BioFocus DPI, the service division of Galapagos, a dynamic and innovative biotechnology company, is itself one of the leading integrated drug discovery companies in the UK. Our ADME/PK Laboratory works with a number of pharma companies, major biotechs and other organisations on a range of projects covering multiple therapeutic areas. Projects range from Hit Discovery through to late stage Lead Optimisation and require innovative ADME and pharmacokinetics support and problem solving skills.

Team Leader (ADME/PK) CRP166

We have a vacancy for a Team Leader who can demonstrate excellence in ADME/PK. Managing 2-3 members of staff, the role combines lab-based work with client-facing activities and involves working in multidisciplinary teams with close interaction with client companies, dealing with a rapidly changing workload whilst working to tight deadlines.

A practical working knowledge of *in vitro* and *in vivo* ADME/PK support, and expert interpretation of ADME data is required together with good communication skills. You will be experienced in the use of mass spectroscopy to generate ADME and bioanalytical data. You will be self-motivated and flexible, with strong communication skills and a 'can do' attitude. We are looking for innovation, creativity and a practical hands-on approach.

You should hold a Ph.D. in Chemistry or appropriate biological discipline; or hold a good first degree with relevant industrial experience. Line management experience would be an advantage, but is not essential.

We aim to hire highly motivated people with integrity and excellent interpersonal and organisational skills. Besides a competitive remuneration package, we offer a dynamic, enthusiastic work environment that maximizes your potential. Our culture is one of expected achievement through enjoyment of what we do, and we are looking for individuals who thrive by working in a team-oriented environment.

Benefits include private medical insurance and non-contributory pension. We are based at Chesterford Research Park, a 250 acre low density parkland setting, where there is a range of on-site facilities, including restaurant/bar, gym and 7-hole golf course.

If you have the right qualifications for the job, are eligible to work in the UK and are willing to face the challenge of joining a highly motivated entrepreneurial team, please send your CV and a covering email, stating where you saw the advert, to jobs@glpg.com

www.biofocusdpi.com

No Agencies

[2711-030 (2009) : 61]

H₂Onwards and upwards

A long-standing presence in Lowestoft, brand new state-of-the-art facilities opening in 2011 and a scale of work ranging from complete ecosystems to nano-technologies.

At Cefas, we're at the forefront of marine science, and things have never been more exciting. It could be the same for you if you join us.

Statistical Modeller - 3 year FTA

(Ref: 32-09)

Closing date: 12 June 2009.

For full details on this role and how you can help us grow go to www.cefas.jobs/openings

If you need help in applying please call our helpline on +44 (0) 845 074 3785.

Cefas

Civil Service Commissioners

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2711-031 (2009) : 61]

MRC Prion Unit

Laboratory and Health and Safety Manager

£39,676 - £47,655 per annum

(Inclusive of allowances)

Applications are invited for the post of Laboratory and Health and Safety Manager to join the MRC Prion Unit at the Institute of Neurology, London. The Unit provides an exciting and lively working environment at the cutting edge of medical research into brain diseases (notably CJD and BSE), dementia and other neurodegenerative disorders. The Unit is directed by Professor John Collinge.

We are looking for an experienced Laboratory Manager who will also manage all aspects of Health and Safety throughout the Unit. This is an excellent opportunity for somebody educated to degree level who holds a NEBOSH certificate to work in this exciting and expanding group.

In return we offer: in-house training and other training opportunities, 30 days holiday per annum, contributory pension scheme and an interest free season ticket loan.

Applications for this role should be made online at <http://jobs.mrc.ac.uk> If you do not have internet access or experience technical difficulties please call 01793 301049 quoting the reference number PRI09/251.

Closing date: 14 June 2009.

The Medical Research Council is an Equal Opportunities Employer and operates a strict no smoking policy.

[2711-032 (2009) : 61]

UCL
UCL Department of Civil, Environmental & Geomatic Engineering

Lecturer in Photogrammetry, Remote Sensing and Scanning

The UCL Department of Civil, Environmental & Geomatic Engineering is making a number of strategic academic appointments in September 2009. As part of this initiative we are seeking a creative, dynamic and inspiring Lecturer who can contribute to our driving force in Photogrammetry, Remote Sensing and Scanning.

The appointee will work with Professor Stuart Robson to build upon an international reputation for excellence in basic and applied research in the non-contact measurement technologies at scales from the micron to planet level. The group has a track record in undertaking an extremely diverse range of projects and offers an exciting interdisciplinary environment for collaborative research utilising a wide range of sensing systems and platforms.

This opportunity is the chance to develop a career in the area at one of the world's best universities (UCL is currently ranked 7th in the world). Challenge us to invite you to have this opportunity!

A Ph.D. in a related area is essential. Starting salary will depend on qualifications and experience but will be in the range of: UCL Grade 7, £32,458 - £35,469 pa (lecturer A) or UCL Grade 8, £36,532 - £43,622 pa (lecturer B). Both salaries have additional London Weighting of £2,781 pa.

Further details and how to apply can be found at (www.cege.ucl.ac.uk/jobs)

We particularly welcome applications from black and minority ethnic candidates as they are under represented within University College London at this level. This is in line with section 38 of the Race Relations Act 1976.

The closing date for applications is: Friday, 26th June 2009.
[2711-033 (2009) : 62]

UCL
UCL Department of Civil, Environmental & Geomatic Engineering

Lecturer in Accessible Systems

The UCL Department of Civil, Environmental & Geomatic Engineering is making a number of strategic academic appointments in September 2009. As part of this exciting development, we are investing in our highly successful Accessibility Research Group and we are looking for a creative, dynamic and inspiring Lecturer who can contribute to our driving force in this domain.

The appointee will work with Professor Nick Tyler (who heads the ARG) and will be able to make use of the ARG's facilities such as the world's only multisensory pedestrian environment laboratory and its national, international and multidisciplinary connections. Routinely working with Government, NGOs, user groups and numerous academic and industrial partners from all over the world, we are pushing the frontiers of scientific, intellectual and practical knowledge in this rapidly developing field and we expect this appointment to help us push these boundaries even further.

This opportunity is the chance to develop a career in the area at one of the world's best universities (UCL is currently ranked 7th in the world). Challenge us to invite you to have this opportunity!

The candidate should have a Ph.D. in a subject related area.

Applicants should refer to (<http://www.cege.ucl.ac.uk/jobs>) and follow the links for further details including the application process.

Based on academic attainment the appointment will either be on UCL Grade 7, £32,458 - £35,469 pa or Grade 8, £36,532 - £43,622 pa (plus London Allowance of £2,781 pa).

The closing date for applications is Tuesday, 30th June 2009.

University College London Taking Action For Equality.
[2711-034 (2009) : 62]

70% considered New Scientist the best publication to consult when looking for a new position.*

* REED BUSINESS INFORMATION JOBSEEKER RESEARCH 2007

New Scientist Jobs

[2711-035 (2009) : 62]

Department of Chemistry / Physics and Astronomy / Geography

G-STEP Enterprise and Application Specialist (Science)

Grade 7: £30,594 - £35,469

OR

Senior G-STEP Enterprise and Application Specialist (Science)

Grade 8: £38,757 - £43,622

Ref: D4213

Available until 31 March 2012

An Earth Observation (EO) scientist with an aptitude for business and public organisation engagement is required to support a novel European Union (ERDF), LSEP and University of Leicester funded project funded to facilitate the downstream exploitation of Earth Observation. The post holder will work as part of a small enterprise and applications team in a business facing role innovating, partnering, networking and brokering EO-led (GMES) remote sensing solutions to business requirements by building on the work of EO research teams in the University and partner organisations.

If you wish to apply, download an application form and further information from www.le.ac.uk/personnel/jobs or contact Personnel Services on recruitment@le.ac.uk or (0116) 252 2422.

Closing date 18 June 2009.

THE UNIVERSITY OF THE YEAR 2008/9

UT VITAM HABEANT

University of Leicester

Promoting equality of opportunity throughout the University

[2711-036 (2009) : 63]

Inspiring People
School of Engineering & Science

Lecturer in Physiology/Cell Pathology

£38,757 - £43,622

Paisley Campus

You should have an Honours and higher degree qualification in Physiology/Cell Pathology or in an appropriate field of the Life Sciences. Teaching experience and a proven track record in research would be highly desirable.

You will contribute to undergraduate/postgraduate teaching and research in the areas of the Biomedical and Life Sciences.

Interested parties may also wish to contact Professor Roger McLean, Dean, School of Engineering & Science, tel: 0141 848 3118 or email: roger.mclean@uws.ac.uk

Closing date for applications: 12th June 2009.

Committed to equality and diversity

Recruitment packs are available from the Department of Human Resources, Tel: 0141 848 3561 (24 hour answering service) or by email from marie.leckie@uws.ac.uk quoting Ref 09/057.
www.uws.ac.uk/jobs

U W S

UNIVERSITY OF THE WEST of SCOTLAND

CAMPUSES IN AYR / DUMFRIES / HAMILTON / PAISLEY

University of the West of Scotland is a registered Scottish charity. Charity number SC002520.

[2711-037 (2009) : 63]

UCL
UCL Department of Civil, Environmental & Geomatic Engineering

Lecturer or Senior Lecturer in Geodesy/Navigation

The UCL Department of Civil, Environmental & Geomatic Engineering is making a number of strategic academic appointments in September 2009. As part of this exciting development, we are investing in our highly successful Geodesy/Navigation team and as part of this we are looking for a creative, dynamic and inspiring Lecturer/Senior Lecturer who can contribute to our driving force in this domain. The post holder will work alongside Professors Marek Ziebart and Paul Cross, joining an established and well funded research group. The group currently specialises in GPS/GNSS data modelling, as well as research into the science underpinning the development of such systems (orbital dynamics, clock behaviour, signal modelling, time and space reference frames).

The candidate should have a Ph.D. in a subject related area.

Models and datasets developed by the group are used as national and international standards. Routinely working with NASA, the European Space Agency, the Ordnance Survey and numerous academic and industrial partners, we are pushing the frontiers of scientific, intellectual and practical knowledge in this rapidly developing field and we expect this appointment to help us push these boundaries even further. This opportunity is the chance to develop a career in the area at one of the world's best universities (UCL is currently ranked 7th in the world). Challenge us to invite you to have this opportunity!

Based on academic attainment the appointment will be in one of the following three bands: UCL Grade 7, £32,458 - £35,469 pa (lecturer A), UCL Grade 8, £36,532 - £43,622 pa (lecturer B) or UCL Grade 9, £47,666 - £52,086 pa (senior lecturer). (All salaries have additional London weighting of £2,781 pa.)

Further details and how to apply can be found at (www.cege.ucl.ac.uk/jobs)

We particularly welcome female applicants and those from an ethnic minority, as they are under-represented within UCL at senior lecturer level. This is in line with section 48 of the Sex Discrimination Act and section 38 of the Race Relations Act.

University College London Taking Action For Equality.

The closing date for applications is Friday, 26th June 2009.
[\[2711-038 \(2009\) : 63\]](#)

New Scientist Jobs TRY ME

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* REED BUSINESS INFORMATION JOBSEEKER RESEARCH 2007

New Scientist Jobs

[2711-039 (2009) : 63]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs

Head of Genomics Services

£49,096 - £62,196 pa

this could be increased for an exceptional candidate

The Wellcome Trust Centre for Human Genetics

As part of our expansion strategy we wish to appoint a scientist with experience of providing high volume scientific production services to manage our genomics service activity that provides experimental services for the ~400 scientists in the Wellcome Trust Centre for Human Genetics (WTCHG) and for external users, including high-throughput sequencing, genotyping and array technologies. The Centre is one of the leading international research groupings working on the genetics of common human diseases, and this appointment comes at a time of considerable excitement and progress in the field including our developments in high-throughput sequencing. Predicted annual turnover on these activities is £1M rising to £2M over a period of ten years.

The person appointed will have overall responsibility for all aspects of the service and production, from determining need, writing business plans, marketing the service, recruiting, training and managing staff, and setting and achieving rigorous service standards, all within the financial constraints that the service must at least break even. He/she will manage a (growing) team of scientists working on these activities within the Centre's Genomics Core. In parallel, the postholder will also work closely with the Head of Genomics Research on technology development.

The successful candidate will be a scientist with a Ph.D. in a relevant discipline and a thorough understanding of the purpose and operation of different analyses so as to be able to advise the most appropriate technique. He/she will have significant experience of marketing and managing a high quality, high volume scientific service and will have the interpersonal skills to forge effective working relations with customers and staff, together with the financial acumen to set and deliver budgets. Above all, he/she will have a demonstrable enthusiasm for facilitating human genetics research.

The post is tenable at the Wellcome Trust Centre for Human Genetics, Roosevelt Drive, Oxford, OX3 7BN. It is funded by the Wellcome Trust, currently until 31 March 2011, but with the expectation that funding will continue to be renewed every five years.

For further details of how to apply, please consult the further particulars on the vacancy section of the Centre's website www.well.ox.ac.uk

Closing date: Friday 26 June 2009.

Committed to equality and valuing diversity

[2711-040 (2009) : 64]

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Upload your CV today

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New Scientist Jobs
[2711-041 (2009) : 64]

University of Reading
www.reading.ac.uk/jobs

Reader in Human Nutrition

Department of Food Biosciences

This appointment is full-time, permanent

Grade 8 - £46,278 to £52,086 per annum

We invite applications from internationally recognised researchers in the area of diet, human health and risk of chronic disease to complement and enhance research strengths within the Hugh Sinclair Human Nutrition Group (see www.reading.ac.uk/foodbiosciences). The successful applicant will play a major role in the future development and success of the University's research in nutrition and health.

We will particularly welcome applications from researchers with experience in the area of nutrient-gene interactions in relation to obesity, CVD, metabolic disease, cancer or neurodegenerative disease. The ability to secure funding from research councils and other funding bodies is vital.

You will have:

- international recognition for excellence in your research area
- an excellent publication record
- the expectation to lead an active research group at the University of Reading
- the ability to apply your research expertise across disciplines, and work closely with other researchers
- previous experience of gaining high level research funding

The ability to liaise with the food industry for research support would be an advantage.

Informal enquiries: contact the Head of the Hugh Sinclair Nutrition Group, Professor Ian Rowland on +44 (0)118 378 8703 or email i.rowland@reading.ac.uk

Closing date: 12 June 2009

Further information and application forms are available at www.reading.ac.uk/jobs, or from:
Human Resources, University of Reading, Whiteknights, PO Box 217, Reading RG6 6AH, Telephone +44(0)1183786771 (voicemail)

Please quote reference number RD09001

We value a diverse workforce and welcome applications from all sections of the community

THE QUEEN'S ANNIVERSARY PRIZES 2005
[\[2711-042 \(2009\) : 64\]](#)

Leeds Institute of Molecular Medicine
UNIVERSITY OF LEEDS

Faculty of Medicine and Health
Clinical Trials Research Unit
Head of Trial Management
(Clinical Trials Research)

The Clinical Trials Research Unit (CTRU) has a national reputation for excellence in multi-centre clinical trials. It is part of the Leeds Institute of Molecular Medicine (LIMM) and has a national and international reputation for conducting complex, multi-centre clinical trials.

You will lead the Trial Management team of a large CTRU portfolio of approximately 10-15 ongoing projects with a total current grant income to the CTRU of £3 - £5 million. The portfolio comprises large, multi-centre international projects which are centrally coordinated by the portfolio Trial Management team at CTRU and regional co-ordination projects where CTRU collaborate with other NCRI accredited trials units or other international academic groups. You will ensure international standards in trial management for the developing portfolio by supervising complex trials and associated trial co-ordination staff across the therapeutic area.

You should have at least a science degree or equivalent relevant qualifications/ experience and substantial experience in trial co-ordination/trial management in multi-centre trials.

Effective communication, presentation and organisational skills and knowledge of the regulatory and governance environment relating to clinical trials are essential, along with experience in staff management and development.

This post is fixed-term for three years.

University Grade 8 (£36,532 - £43,622 p.a.)

Informal enquiries to Vicky Napp or Gillian Booth tel +44 (0)113 343 1477

To apply online visit www.leeds.ac.uk and click on jobs. Alternatively application packs are available from Catriona Healy tel +44 (0)113 343 1477 email c.healy@leeds.ac.uk

Job ref 214273 Closing date 10 July 2009

We welcome applications from all sections of the community. Textphone for deaf applicants only +44 (0)113 343 4353. All information is available in alternative formats please contact +44 (0)113 343 4146.

WORKING TOWARDS EQUALITY AND DIVERSITY

www.leeds.ac.uk

[2711-043 (2009) : 65]

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New Scientist Jobs

[2711-044 (2009) : 65]

St George's
University of London
Medicine, Biomedical Sciences, Health and Social Care Sciences

Divisions of Clinical Development Sciences and Basic Medical Sciences

Research Assistant

(Full-time - 2 years Fixed-term)

Applications are invited for a postdoctoral Research Assistant to join our active multi-disciplinary group consisting of members of the Fetal Medicine Unit (Professor Thilaganathan) and the Reproductive and Cardiovascular Research Group (Professor Whitley and Dr Cartwright). This programme of research will study the cell and molecular biology of utero-placental cells from pregnancies at high risk of developing the pregnancy disorder pre-eclampsia. A number of methodologies will be employed including time-lapse and confocal microscopy, 3D and ex-vivo cell and tissue culture.

You should possess a Ph.D. in a biological science and be able to demonstrate success at a post doctoral level.

An interest in cellular and reproductive biology is essential. In addition the post requires good communication skills, a flexible and meticulous approach to experimental work, ability to work as part of a team as well as independently, and high levels of enthusiasm and motivation.

The salary for the role will be within the range of £32,477 - £38,242 inclusive of London Allowance.

For further information, about this position and to apply, visit <http://jobs.sgul.ac.uk> General enquiries can be made to the Recruitment Team on 020 8725 5020 (24-hour answerphone) or email: jobs@sgul.ac.uk

Please quote reference 202/09.

Closing date: 2nd July 2009.

Interview date: Week commencing 20th July 2009.

St George's is an Equal Opportunities Employer
[2711-045 (2009) : 65]

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BHF Glasgow Cardiovascular Research Centre

Lecturer

£38,757 - £44,930

This is a non-clinical lectureship funded by the British Heart Foundation for 5 years in the first instance. The main purpose of the post is to advance cardiovascular research in the University of Glasgow and in particular to develop research in the field of cardiovascular genomics, proteomics, metabolomics and systems medicine.

Apply online at www.glasgow.ac.uk/jobs

If you are unable to apply online please contact us on 0141 330 3898 for an application pack, quoting Ref: 00073-1.

Closing date 3 June 2009.

The University is committed to equality of opportunity in employment.
The University of Glasgow is a registered Scottish charity, number SC004401.

www.glasgow.ac.uk

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[2711-046 (2009) : 65]

Environment Open Day
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Join us at our summer environment open day and find out more about how a specialist environmental Masters' degree or research programme from Cranfield can help you further your career. Meet Cranfield academics, attend course specific seminars and workshops, tour our state-of-the-art facilities and explore our extensive campus.

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[2711-047 (2009) : 66]

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Studentship support available for environmental MSc degrees at King's College London.

- MSc Aquatic Resource Management
- MSc Carbon: Science, Society & Change
- MSc Environmental Monitoring, Modelling & Management
- MSc Global Environmental Change
- MSc Sustainable Cities
- MSc Water, Science & Governance

Full details are available at www.kcl.ac.uk/geography/masters/ For further information contact lindseymacbrayne@kcl.ac.uk

KING'S College LONDON
[2711-048 (2009) : 66]

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New Scientist Jobs
[2711-049 (2009) : 66]

stream

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This four year postgraduate training programme of research and training leads to an EngD degree, and is delivered by five collaborating universities. This year's research topics include:

- Climate change impacts on treatment and assets
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- Flood risk and treatment failure analysis
- Novel investment and project appraisal methods

For a full list of available projects and details of how to apply for a Research Engineer position, please contact:

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www.stream-idc.net

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EPSRC Engineering and Physical Sciences Research Council

[2711-050 (2009) : 67]

Funded Ph.D. Studentships.
Veterinary Laboratory Agency®
Working for public and animal health

The Veterinary Laboratories Agency - Weybridge, is an internationally recognised centre of excellence, delivering research for animal and public health. In conjunction with top rank academic partners, VLA is now offering two Ph.D. studentships in the following subject areas:

- Characterisation of proteomic biomarkers of host response to lyssavirus infection with particular focus on rabies virus.

(Prof. M. Sauer: m.j.sauer@vla.defra.gsi.gov.uk. Academic partner: Prof. J Wastling Faculty of Veterinary Science, University of Liverpool)

- Probing the host response secretome of vaccinated and TB infected cattle to define biomarkers of protection.

(Dr M. Weeks: m.weeks@vla.defra.gsi.gov.uk. Academic partner: Prof. A. Lalvani, St Mary's Hospital, Imperial College, London).

We are seeking candidates with a background in the biological, veterinary or medical sciences to investigate molecular interactions between disease agents and the host. These fully-funded Ph.D. studentships will exploit some of the most exciting recent developments in genomic and proteomic technologies. Full training will be provided in state-of-art technologies, including mass spectrometry (LC-MS) and bioinformatics. The experience will equip the candidates with a range of highly competitive skills in infection biology and genomics that would be transferable to a future career in research in the public or private section

You will be based in the Metabolism and Proteomics Group at the VLA-Weybridge site in Surrey. Students will be expected to make regular visits to the registering universities to review progress and to apply complementary techniques. The studentships are open to EU nationals only and commence October 2009 onwards. Stipend will be £15,750 - £17,000 p.a. Applications should be sent by e-mail to the relevant address above: deadline Friday 19th June.

An Executive Agency of the Department for Environment, Food and Rural Affairs.
[\[2711-051 \(2009\) : 67\]](#)

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[2711-052 (2009) : 67]

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[2715-001 (2009) : 13]

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Chemists, biologists, psychologists, research scientists, accountants, financial services professionals, and others

Have you ever thought how valuable your maths or science skills might be to others? We're looking for experienced people like you to move into further education and pass on what you know to the next generation of workers in your field.

You may not have considered teaching in further education before but it has a lot to offer, including stable career prospects, flexible hours and the chance to progress to a salary of up to £39,000* - plus the personal rewards of passing on what you know to help others achieve. You don't always need teaching experience - it's your skills and knowledge that employers value, and they could help you get all the training you need.

So if you're looking for a rewarding new career direction, visit www.passonyourskills.com or call today for more information.

Pass on Your Skills is delivered by Lifelong Learning UK, which promotes skills for learning professionals as part of the Skills for Business network.

*Teacher and trainer salary range £18,000 - £39,000 – Association of Colleges recommended pay scale for 2008/09. Equivalent to £18 - £29 per hour part time.

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Skills for Learning Professionals

[2715-002 (2009) : 21]

Campden BRI is a major independent research organisation with an international reputation for its work with the food and drink industry. Within the group, the Cereals and Cereal Processing Division supports the global milling and baking industries through the provision of research, contract testing and technical consultancy. To further develop the services offered to its clients, Campden BRI is currently looking for:

Head of Department, Cereals & Milling

£40,000 - £46,000, Company Car

This is a unique opportunity to lead a well established and respected team where communication, training, recognition and motivation are vital for success. You should have drive to initiate and manage commercial contracts and research projects including liaison, negotiation, development and marketing plans.

Working with the Divisional Director to implement strategies to develop and grow the Department, you will also work with funding bodies to build long term relationships and will be required to reach both technical and financial targets. Planning of the Department budget to enhance financial performance will play a key part of the role.

A degree in a relevant science or technology is required and a high level of business acumen with the ability to influence strategic business decisions. You will also need proven ability to deliver against technical and financial targets. Good oral and written communication is essential plus ability to adapt quickly to changing business focus.

Senior Research Scientist

£26,000 - £33,000

Due to the expanding portfolio of research projects requiring skills in image, analysis, colour and texture measurements and NIR spectroscopy, a Scientist is required with project management skills who can communicate results and commercial benefits of applied research to food professionals.

You will carry out scientific research with responsibility for development of key methods and apparatus in your area. With evidence of experimental planning you will need to ensure that work is achievable within budgets and timescales and funding can be secured for future projects and contracts.

A degree in a relevant science or technology is required along with a good understanding of technical and commercial issues relevant to the food sector. A confident communicator at all levels you will act as a representative in meetings and committees. Report writing skills are necessary plus good time management and organisational ability.

Campden BRI
food and drink innovation

Carlisle Staffing plc trading as SRG is an employment business / agency

In addition to the attractive salary packages, Campden BRI offers generous holiday allowances, and a benefits package including pension and private medical insurance schemes. They also have a subsidised restaurant on site and day nursery facilities.

To apply please forward your CV to rhianne.tsai@srg.co.uk or call Rhianne Tsai on 0121 222 5333 for further information.

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[2715-003 (2009) : 50]

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New Scientist Jobs
[2715-004 (2009) : 50]

im
industrial minerals

Online News Editor

Industrial Minerals, the unique provider of global non-metallic minerals intelligence from mine to market, is seeking a business journalist for the post of Online News Editor. Duties will include investigating and writing online news and news features, managing newsflow and staff writers, as well as contributing and participating in other IM editorial services and events; some business travel expected. Experience in minerals or commodities journalism would be beneficial.

Please submit CV and covering letter to:
Mike O'Driscoll, Editor at edit@indmin.com
Nestor House, Playhouse Yard, London EC4V 5EX
[\[2715-005 \(2009\) : 50\]](#)

R

Research in Real Life

Research in Real Life Ltd is a private research company with established academic collaborations including Universities of East Anglia and Aberdeen and the International Primary Care Respiratory Group.

**Post-doctoral Research Fellow or
Senior Lecturer**

Fed up with teaching/short-term contracts? Looking for something different?

Do you have experience in clinical epidemiological or respiratory research and able to lead research studies from study design through to publication.

You will need to manage several ongoing projects, present to external funders and attend international meetings/conferences.

This is a permanent position. Salary is negotiable.

Interested applicants should send their CV and cover letter to
sarahmorterpa@researchinreal-life.org
[2715-006 (2009) : 50]

« My work directly supports departments that research the drugs that may help improve and save lives. »

“This is My MedImmune.”

- Jane, Ph.D. Internal Communications, R&D

Making a real-life difference. MedImmune people do it every day. They are more than dedicated.

They are passionate. Because they know their work is too important not to give everything, every day. MedImmune people also see the positive results of their work - that's where the exceptional satisfaction comes in.

We invite you to join us at MedImmune, as our pipeline of research and products continues to grow – and as we impact more lives more often, around the world.

Research Scientist and Research Assistant

Biochemistry/High throughput screening

MedImmune, the global biologics unit of AstraZeneca, is committed to developing medicines that help people live healthier and longer lives. Focussing on the areas of infection, respiratory and inflammatory disease, oncology and neuroscience, we've two marketed products plus a robust pipeline of promising new product candidates. Our state-of-the-art Cambridge site ([formerly Cambridge Antibody Technology](#)) is home to around 400 employees, and serves the company's European hub for research and development.

As a biochemist within our Technology team, you will be actively engaged in the identification and implementation of new technologies to support our monoclonal antibodies platform and new protein therapeutics.

Research Scientist

You will have a degree (or equivalent) in biological sciences, and be able to demonstrate experience of independent research such as that carried out during a Ph.D. Also important will be a track record of developing and implementing high quality, biochemical assays, ideally based in the pharmaceutical industry or similar. Experience developing enzyme assays, in particular those measuring protease activity or specificity, would be advantageous. Strong communication and organisational skills, plus a pride in data quality and productivity will all be vital.

Research Assistant

You will have a first degree, HND/HNC (or equivalent) in Biological Sciences, and will have gained experience of working with high throughput screening, ideally in the pharmaceutical industry or a similar environment. You will also have strong communication and organisational skills, and take pride in data quality and productivity.

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[2715-007 (2009) : 51]

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[2715-008 (2009) : 52]

Nova Laboratories Ltd

Nova Laboratories Limited is one of the fastest growing privately owned businesses in the UK and is involved in the development, manufacture and testing of pharmaceutical and biotechnology products and medical devices.

As a result of continued business growth opportunities, we are now looking for pharmaceutical scientists to make an immediate impact in our Non-Sterile Compounding Unit which supplies 'specials' and investigational medicinal products to hospitals and healthcare professionals.

Team Leader

Non-Sterile Compounding Unit

Starting salary £35k - 40k plus performance related bonus dependent on experience

Pharmaceutical Scientist

Non-Sterile Compounding Unit

Starting salary £20k - 25k plus performance related bonus dependent on experience

Working in a state-of-the-art compounding facility, you will be responsible for the formulation and manufacture of a variety of different dosage forms to meet the needs of patients and healthcare professionals.

In the team-leader role, you will also be accountable for running the non-sterile compounding unit, including:

- Day to day management, training and development of your team
- Scheduling of compounding activities to meet customer expectations and business objectives
- Ensuring that products are manufactured in compliance with all relevant policies, procedures and Good Manufacturing Practice

You will have previous experience of managing and motivating a small group of direct reports, with evidence of achievement in the role. This will include of change management and continuous improvement. A good understanding of the principles and application of cGMP is also essential.

Key requirements for both roles will be a degree in the pharmaceutical sciences coupled with the aptitude needed to work with small-scale pharmaceutical manufacturing equipment.

You will have competency in the formulation of oral and topical drug products, gained either in hospital pharmacy or the pharmaceutical industry. You will have the drive to succeed in a fast-paced environment but with a commitment to quality that ensures Nova's products are manufactured to the highest standards.

For informal discussions and more details on either post, please contact Dr Richard Houghton, Production Director on 0116 223 0100. Alternatively, if you feel you have the potential to meet the challenges of these positions, please send a covering letter and CV to:

Tracy Brown - HR Manager

Nova Laboratories Ltd, Martin House, Gloucester Crescent, Wigston, Leicestershire, LE18 4YL

Alternatively please email: tracy.brown@novalabs.co.uk

Closing date is Friday 24th July 2009

[2715-009 (2009) : 53]

New Scientist
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Discover how you can:

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Feeling the squeeze? Fear not – being a scientist gives you plenty of ways to stay ahead of the game.

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New Scientist Careers Guide

The employer contacts book for scientists 2009

New Scientist Jobs

[2715-010 (2009) : 54]

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PCR Senior Key Accounts Manager

£30k pa + company car & commission - SW UK

In this highly strategic role you will build our branded molecular biology consumables business within the South West UK - including some very high profile accounts. Nurturing relationships with key opinion leaders, procurement and key end-users, you will develop a strategy for each account. You must be based within this territory, with experience of handling key UK customers and using Molecular Biology tools. Ref: AM/NS

RNAi Sales Specialist

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This is a high profile role for the promotion and revenue growth of our Dharmacon and Open Biosystems products, in which you will interact with opinion leaders to formulate strategic business plans. Whilst looking after key customers, you will contact and establish relationships with potential prospects, co-operating with fellow account managers and sales specialists to bring in new business and build market share. Previous sales experience in RNAi/ Molecular Biology is required, plus managing of key accounts. Ref: SS/NS

Both roles require a great communicator with a highly motivated approach, the drive to succeed in a very challenging environment and the ability to exceed sales targets. We attach great importance to personal attitude and characteristics. You will need a BSc or equivalent in a life science subject, with good knowledge of molecular biology. Benefits include 25 days holiday per annum, training and development opportunities, pension and Thermo Fisher employee recognition awards.

Please email your CV & covering letter quoting appropriate ref. to:
debbie.mant@thermofisher.com

Closing date: 17th July 2009.

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[2715-011 (2009) : 55]

Environment Agency

Every river. Every lake. Every coastline. Every day.

Head of Water Quality

Bristol or London - Up to £65,000 + bonus + exceptional benefits

Expert, Heavyweight, Specialist. When it comes to the area of water quality, you'll have been described as them all. Which means you'll be perfectly equipped to help us in our mission to create a better place. We've already helped reduce water pollution to its lowest level in 200 years. But we still face serious and immediate environmental challenges. With your quality and long-term vision, we'll tackle them.

With oversight of a budget of £135 million, you'll lead a team which sets the strategic agenda for water quality policy, as well as shaping all our activities and actions in this area. You'll work closely with senior colleagues, government and industry, meeting the targets set by the European Water Framework Directive. Your work will influence everything from national policy to chemical discharge and will impact upon every river, lake and coastline in England and Wales. Alongside improving the environment for today's and future generations, you'll also demonstrate the economic benefits of our work, helping to drive £ billions of investment in the private sector.

A savvy policy operator with a strong vision, you'll have exceptional strategic leadership and influencing skills, and in-depth knowledge of the water industry.

The environment cannot be effectively managed unless we succeed in taking an integrated approach to water management. With a strong academic background and passion for our planet, you'll be dedicated to ensuring we do.

For more information and to apply please visit www.environment-agency.gov.uk/jobs Alternatively, please call 0845 601 2233 or email executivemanager@environment-agency.gov.uk, quoting reference 14164 for an application pack. If you are a disabled applicant meeting the minimum criteria, we will guarantee you an interview.

Closing date: 10 July 2009.

Diversity: it's in our nature

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Creating a better place
www.environment-agency.gov.uk/jobs
[2715-012 (2009) : 55]

Unit Manager - Biologicals/Biotechnology
Up to £80k, Vauxhall, London

The MHRA (Medicines and Healthcare products Regulatory Agency) is a Government Agency that plays a key role in safeguarding public health. MHRA does this by ensuring that all medicines and medical devices are effective, safe and of acceptable quality. In this high profile role, you're going to be leading a team of assessors and managing our Biotechnology regulatory activity – both in the UK and across Europe. It's a prestigious opportunity where you'll be a voice of authority right across the continent, influencing decision-making that will help to keep 800 million people safe. A wealth of biotech knowledge will be essential - you'll bring a substantial and extensive background in the field of biological medicines, gained within industry, academia or a government agency, an international reputation of your own, proven management skills and clear ability to provide vision and leadership to the biologicals team.

To find out more and to apply, visit www.mhra.gov.uk/jobs or email jobs@mhra.gsi.gov.uk.
Closing date: 9th July 2009.

Safeguarding public health

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability or sexuality.

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MHRA
AT THE CENTRE OF BIOTECHNOLOGY IN EUROPE
[\[2715-013 \(2009\) : 56\]](#)

PML
Plymouth Marine Laboratory
www.pml.ac.uk

Plymouth Marine Laboratory (PML) is a dynamic and highly innovative, leading-edge provider, recognised nationally and internationally for the excellence of its research and in the provision of technologies and advice across the marine sciences, PML is an independent organisation with charitable status, privileged to be a NERC Collaborative Centre and an integral part of the UK's strategic marine sciences & technology capability for over 30 years.

Remote Sensing Scientist - Earth Observation

Plymouth, UK Permanent appointment Salary range £27,109 p.a. - £32,073 p.a.

An opportunity has arisen in our Remote Sensing Group, a dynamic group consisting of scientific and technological staff, which has been extremely successful in winning new contracts in recent years and increasing resources. This new post offers an exciting opportunity for a non-marine scientist to join this group and work on the Earth Observation Data Acquisition and Analysis Service (NEODAAS), a NERC funded contract;

You will lead the development and implementation of terrestrial, earth or polar science applications of remote sensing within NEODAAS and in so doing, will work with existing staff with marine, atmospheric and terrestrial expertise. You will develop links and collaborative projects with scientists in the UK community, notably in the NERC Centre for Earth Observation and will also have the opportunity to be involved in the wider research and development activities in the group.

Relevant good experience in remote sensing, image processing or the specified science applications is essential and demonstrable skills in computer programming in C, C++, IDL, Java or Perl preferably in a Linux environment is also required. You should have a Ph.D. or a minimum of three years postgraduate research experience and be a highly motivated individual, confident and fluent at presenting and communicating with a range of audiences.

For an application form, contact Miss J Weeks, at: vacancies@pml.ac.uk quoting reference number: PML79/09 (Remote Sensing Scientist)

The closing date for applications is Thursday 23 July 2009. Interviews (which will include a programming exercise) will be held in mid August 2009 with a view to the appointment commencing as soon as possible.

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Collaborative Centre of the Natural Environment Research Council.

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[2715-014 (2009) : 56]

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New Scientist Jobs
[2715-015 (2009) : 57]

defra
Department for Environment, Food and Rural Affairs

Creation of Marine Protected Area Network; Science Advisory Panel

Help shape the marine environment of tomorrow today

Chair and Members of the Science Advisory Panel to provide scientific advice on the selection of Marine Conservation Zones under the Marine and Coastal Access Bill.

The Science Advisory Panel (SAP) is a new advisory non-departmental public body. The SAP is being created to provide independent scientific advice to the Regional Projects charged with the delivery of a network of Marine Conservation Zones (MCZs). MCZs are a new tool for creating marine protected areas under the Marine and Coastal Access Bill currently progressing through Parliament. Natural England and the Joint Nature Conservation Committee are currently establishing the Regional Projects that will take this work forward. MCZs together with existing protected area designations will form an ecologically coherent network of protected sites in the marine area that will contribute to achieving the Government's vision of, 'Clean, safe, healthy, productive and biologically diverse oceans and seas'.

We are looking to appoint eight members of the Panel and a Chair to take forward this important work. Collectively the panel will combine a range of relevant expertise. Applicants for members of the Panel and its Chair must be able to commit to working as part of the Panel for 25 days a year.

To be considered for the role of panel member, you must possess an impressive track record in one or more of the following four areas of expertise:

- UK Marine Ecology
- Marine ecosystem processes and the ecosystem approach
- Marine conservation tools and conservation planning
- Marine Protected Areas and network design

More details about each area are contained in the pack which will be sent on request to potential applicants.

For the position of Chair of the Panel expertise in one of the above areas would be desirable but is not essential. Essential criteria for this role include:

- a proven track record in leading independently minded expert groups to consensus and delivery
- experience of influencing effectively at a senior level within Government, the private or the third sectors
- well-developed interpersonal skills, including experience of communicating with conviction and clarity in the face of tough negotiation or challenge

The work of the Panel will begin in November 2009 and is expected to conclude, subject to review, in October 2011.

Interviews will be held from on the 1 October 2009 to the 6th of October 2009 in Defra's London offices.

A per diem allowance for Chair and members will be payable. Further information, including detailed role descriptions for both roles, remuneration details and application forms, are available from Ashley Smith, email - ashley.smith@defra.gsi.gov.uk, or telephone 0117 372 8335.

Your completed application forms should be returned to the following address by the closing date: noon 11th August 2009. Email to ashley.smith@defra.gsi.gov.uk or post to Ashley Smith, RM 1/05, Temple Quay House, 2 The Square, Temple Quay, Bristol BS1 6EB. Further information can be obtained by contacting the above address or by phoning 0117 372 8335. Email correspondence is preferred.

These appointments will be governed by the principle of public appointment based on merit with independent assessment and transparency of process. Candidates may come from a wide range of

background and experience although the successful candidates will need to have a proven track record in at least one of the areas outlined above. The UK Government and devolved administrations are committed to improving the diversity of their public bodies and welcome applications irrespective of race, ethnic or national origin, sex, marital status, disability, sexual orientation, religion, religious beliefs or similar philosophical belief, age, gender re-assignment or community background.

We would particularly welcome candidates from under-represented groups, for example, women, people with disabilities and members from Black and Minority Ethnic communities.

Stonewall

TOP 100 EMPLOYERS 2009

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[2715-016 (2009) : 57]

The Biotechnology and Biological Sciences Research Council (BBSRC) is the UK's principal funder of basic and strategic biological research. It is responsible for over £420M of bioscience funding every year in UK universities and institutes.

Innovation Manager

c. £26,000

Full-time – 12-month contract

This is your chance to help drive forward our policy and strategy on technology transfer and translation.

Reporting to the Head of Technology Translation, you will facilitate a better understanding of potential routes to translation in BBSRC's areas of activity. You will play a role in helping to develop innovative models and solutions to address barriers to successful translation.

You will come to us with a degree in a biology-related discipline or equivalent coupled with the ability to learn quickly and manage a diverse, rapidly changing portfolio of activities. Strong on, analysis, organisation, and networking, you will ideally have experience of knowledge transfer or the Research Council system.

As well as a competitive salary, you will also have the chance to join our generous pension scheme, 27 days' annual leave plus 10.5 days' public and privilege holidays, flexible working hours, and excellent on-site facilities.

For an application form and further details, please visit the JRU website to download the application documents - <http://jru.rcuk.ac.uk/AllVacancies/13509.htm>

Alternatively, please contact Laura Hay via email; jru-recruitment@ssc.rcuk.ac.uk or telephone 01793 867249 quoting the reference JRU 135/09.

Closing date: 23 July 2009.

Interview date: 6 August 2009.

BBSRC

bioscience for the future

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[2715-017 (2009) : 58]

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Clinical Biochemistry (2 posts) and
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Agenda for Change Band 7

Clinical Scientists play a significant role in the provision and development of clinical laboratory services within the NHS. With support from NHS Education for Scotland, a small number of Higher Specialist Training posts in Clinical Biochemistry and Microbiology have been created to develop future consultant level Clinical Scientists and potential service leaders.

You must be well qualified and highly motivated HPC Registered Clinical Scientists. HST posts are funded for 3 years fixed term, during which time trainees will be expected to complete Fellowship of the Royal College of Pathologists by examination. The scheme is co-ordinated by NHS Lothian for Microbiology and NHS Tayside for Clinical Biochemistry. Trainees will work from a base hospital approved for training within Scotland to FRCPATH standard and is not predetermined for Microbiology. One of the biochemistry posts will be in Paediatric Clinical Biochemistry in Lothian and the second post based in Grampian or Tayside dependent upon the candidates preference.

Informal enquiries to:

Clinical Biochemistry

Dr WA Bartlett, (01382 632512) Ninewells Hospital, Dundee bill.bartlett@nhs.net

To request an application pack please contact (0845 270 0728 (24 Hour Recruitment Line) or Email: recruitment.tayside@nhs.net (quoting the job reference number P/HC/39 09 in the subject box)

Microbiology

Professor Heather Cubie, Royal Infirmary of Edinburgh at Heather.Cubie@luht.scot.nhs.uk

Application packs available from Recruitment on 0845 603 3444 or email: recruitment@wlt.scot.nhs.uk quoting reference number: LABS/09/38.

Closing date: 3rd August 2009.

Stonewall
DIVERSITY CHAMPION
POSITIVE ABOUT DISABLED PEOPLE
[2715-018 (2009) : 58]

HMR

Japanese-speaking Research Associate

Starting salary £20,225 - 24,103 (depending on experience) + estimated 6-10% for unsocial hours

We are an independent contract research organisation (CRO) with a worldwide reputation for early clinical trials of new medicines, mainly in healthy volunteers but also in patients. Our unit has 100 beds in newly refurbished premises.

We require life science graduates or medically or scientifically qualified equivalents to assist us to manage clinical pharmacology studies in healthy Japanese subjects. You'd be responsible for taking blood samples and physiological measurements - ECG, blood pressure etc. You'd need to be fluent in Japanese to communicate study procedures to Japanese people, and have a good standard of English to describe any side effects to English-speaking medics.

We provide an extensive training and induction programme leading to a University Certificate in Clinical Pharmacology Practice, for which we have received a National Training Award. So, previous research experience, though desirable, is not required. Training includes aspects of clinical pharmacology and drug development.

Closing date 24 July 2009

Please e-mail your CV with a well-presented covering letter to: Stephen Smith, Director of Human Resources, ssmith@hmrlondon.com or mail them to him at: Hammersmith Medicines Research Cumberland Avenue, Park Royal, London NW10 7EW

www.hmrlondon.com

[2715-019 (2009) : 58]

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WEBSITE WHEN LOOKING FOR A NEW JOB.*

* REED BUSINESS INFORMATION JOBSEEKER RESEARCH 2007
New Scientist Jobs
[2715-020 (2009) : 58]

www.beechwoodrecruit.com

**TRAINEE REGULATORY
AFFAIRS ASSISTANTS
PESTICIDE/BIOCIDE INDUSTRY
HORSHAM, W SUSSEX**

Leading pest control services company seeks Trainees who are degree qualified in a Science based discipline. The work will involve product registration, hazard and risk assessments and generation of associated documentation such as product labels and Safety Data Sheets.

CVs please, George Lowi, Beechwood Recruitment Ltd,
221 High Street, London W3 9BY
Tel: 020 8992 8648/9. Fax. 020 8992 5658 Email: cv@abeechwoodrecruit.com

Beechwood
Appointments Register
[2715-021 (2009) : 58]

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New Scientist Jobs
[2715-022 (2009) : 58]

The VLA is an international centre of expertise in animal health science, and provides a broad range of specialist veterinary services and products to governments and commercial customers across the world:

Veterinary Laboratories Agency®
Working for public and animal health

Cellular Immunologist

£26,000 - £32,100 p.a. • 3-year Fixed Term Appointment
Addlestone, Surrey

A postdoctoral research position in cellular immunology is available in the Tuberculosis Research Group.

The highly motivated individual will study the role of multifunctional T cells in the response to vaccination and infection with *M bovis*. Experimental approaches will include multiparametric flow cytometry, *in vitro* culture and *in vivo* murine models including adoptive transfer techniques. Experience with *in vivo* murine immunology, T cell analysis and flow cytometry would be an advantage. Experience with bacterial pathogens is desirable but training can be provided. Candidates should possess or about to be awarded a Ph.D. in Cellular Immunology or another relevant subject.

This post is a 3-year Fixed Term Appointment (with the possibility of extension or permanency)

The Civil Service offers a choice of either an Occupational Pension Scheme or Stakeholder Pension scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews.

Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Personnel (JH), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting the reference number ADP 4866.

The closing date for receipt of applications is 10th July 2009

The VLA is committed to equality and diversity in the workplace.

regulated by Civil Service Commissioners
INVESTOR IN PEOPLE

An Executive Agency of the Department for Environment, Food and Rural Affairs
[\[2715-023 \(2009\) : 59\]](#)

As global demand for food and fuel continues to rise, we are dedicated to our purpose: bringing plant potential to life. Syngenta is one of the world's leading companies with more than 24,000 employees in over 90 countries. We work in a collaborative and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture.

Through our world-class science, global reach and commitment to working with our customers, we help to increase crop productivity, protect the environment and improve health and quality of life. There's never been a more important time to join Syngenta. For more information on working for Syngenta, please visit www.syngenta.com/careers

Apply analytical thinking to product characterisation and technology

Physical Scientist or Polymer Chemist in an Analytical role

£30,000 - £40,000 + benefits - Analytical Development & Product Characterisation

ADPC provides specialist analytical input to help develop new formulations and formulation technologies, and solve problems in process development. The group aims to lead polymer and inert characterisation, and you'll play a lead role in developing specialist characterisation techniques, working across several teams to design and perform experimental studies.

You'll have a Ph.D. or degree and significant practical experience in Physical Chemistry or Polymer Chemistry. In-depth knowledge of analytical instruments and methods will be essential, as will high standards of scientific rigour and an aptitude for innovative problem solving. Numeracy, self-motivation plus strong networking, team-working and organisational skills are essential.

To apply online please visit www.Syngenta.com and navigate to our current vacancies via the career page.

Closing date: 20 July 2009

syngenta

Bringing plant potential to life

[2715-024 (2009) : 59]

DH
Department of Health
Human Fertilisation and Embryology Authority (HFEA)

3 members

The HFEA ensures safe and appropriate practice in fertility treatment, the handling and processing of sperm, eggs and embryos and embryo research. It sets standards for, and issue licences to, fertility clinics and provides authoritative information for the public and health professionals.

We are looking for 3 members to deal with sensitive and high profile issues, who will also help to provide the Government with advice and information on issues arising from developments in assisted conception and embryology.

Successful candidates will have an interest in the wider implications of assisted reproduction and embryo research, a high level of analytical skills, be a good team player with excellent communication skills and will be specialised in one of the following fields:

- clinical embryology - senior embryologist in a HFEA licensed establishment, within clinical practice;
- biological sciences - scientist specialising in a biological discipline (e.g. cell biology) working outside the fertility sector;
- faith ministry or theology - open to applicants of all faiths and beliefs.

Time commitment, remuneration and location

On average, members are required to spend up to three days a month on Authority business. They are paid a daily allowance of £189 plus travel and subsistence expenses. The Authority's executive is based in London and most meetings are held there. All appointments will be for a maximum of 3 years.

How to apply

For more details about the posts, please call 0870 240 3802 during office hours or go to www.appointments.org.uk, quoting reference DH9055, for an information pack and application form (which are also available in large type or Braille or on tape).

The closing date for returning applications is Monday 27 July 2009.

Appointments Commission
Adding value to public appointments

The Appointments Commission is committed to equality of opportunity for all and the principle of appointment based on merit following an open and transparent process and independent assessment.

Please note this is a public appointment, not employment.

See www.appointments.org.uk or www.sector1.net for more public appointments being filled by the Appointments Commission.

Regulated by The Commissioner for Public Appointments
[2715-025 (2009) : 60]

Principal Scientists

£ Competitive + benefits

Nationwide

AMEC is a leading supplier of high-value consultancy, engineering and project management services to the world's energy, power and process industries. Employing over 22,000 people in more than 30 countries, and with annual revenues of over £2.6 billion, we design, deliver and maintain strategic and complex assets for our customers.

As the UK nuclear industry's largest provider of technical and engineering consultancy, we offer unique opportunities within our Laboratory & Technology Services business; we provide innovative technical solutions to nuclear reactor operations and nuclear decommissioning that range from option studies through to hands-on experimental work in our laboratories and rig halls.

The business is experiencing rapid growth and we now need professionals who can contribute to our expansion in the following key areas: Chemistry (which includes PWR primary water chemistry, AGR gas chemistry, ion exchange technology, analytical chemistry and radiochemistry); Metallurgy (including pressure vessel steels and their welding together with high temperature properties, fatigue/creep and fracture mechanics) and Waste Technology (materials engineering, radioactive waste treatment and immobilisation technologies, cement / geological chemistry).

To be part of our team, you'll need to have a significant and relevant track record in your chosen field. You'll combine outstanding communication skills with a demonstrable ability to devise innovative, problem-solving approaches to technical issues – together with a good first degree and, ideally, a postgraduate qualification. Many projects are multi-disciplinary, so a working knowledge of engineering would also be advantageous.

To apply, please email your CV and a covering letter to Steve.Rylett@amec.com

amec.com/careers

AMEC is committed to the principle of equal opportunity in employment

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[2715-026 (2009) : 60]

UNIVERSITY OF SURREY
Faculty of Health and Medical Sciences

Systems Biology Research Fellow

£28,839 - £32,458 per annum

Temporary contract from 1 September 2009 to 31 August 2012

We require a Postgraduate Research Fellow to work on a project aimed at modelling biomass degradation and fuel ethanol production using *in silico* genome scale metabolic networks in a three year, BBSRC funded project.

You will produce a web based package that will contain *in silico* cell representations (genome scale metabolic networks) of four potential lignocellulose degrading micro organisms and four potential bio alcohol producers. Your work will also include screening combinations of degrader/producer for optimum ethanol production for a given raw material, identifying potentially valuable by-products from each pairing, optimising the raw material composition, identifying mutation strategies for yield optimisation, and mass transfer modelling for raw material degradation.

You will have strong computing skills, including experience with writing code and implementing existing packages on new platforms. Interest and/or experience in linear programming, optimisation, network simulation and web interface development are desirable, but not essential as tuition in the relevant skills will be provided.

Informal enquiries may be directed to Professor Mike Bushell +44 (0) 1483 689277, e-mail: m.bushell@surrey.ac.uk

Our benefits package includes generous annual leave, final salary pension scheme, relocation provision, childcare assistance and leisure facilities.

You can apply online at www.surrey.ac.uk/jobs Alternatively, for an application pack contact Mary Cooper on 01483 684596 (24 hour answer phone) or email FHMS_HumanResources@surrey.ac.uk quoting job reference 7093.

Closing date: 9 July, 2009.

We acknowledge, understand and embrace diversity
www.surrey.ac.uk/jobs
[2715-027 (2009) : 61]

Research Fellow - Horizon Scanning Fellow
RESPONSIBLE INNOVATION PLATFORM
Fixed Term - 2 Years

JOINT APPOINTMENT INFORMATICS/BIOSCIENCES
Cavendish Site
Salary £32,967 - £37,698 (Inc. LWA) (Pay Review Pending)

Improving foresight to promote responsible innovation.

The Responsible Innovation Platform at Westminster is an exciting new initiative, developing high quality research and guidance that promotes responsible innovation. As part of this we are looking for someone to develop a research theme that couples the acquisition of real time, web-based information on emerging innovations (technology, financial) to risk identification and management. You will lead on setting this up and then take the outputs to help end users in both the public and private sectors to translate these into better decision making.

You will need to have skills not only in how to harness information from the web and software optimisation, but very strong knowledge management and communication abilities. You will need a Ph.D. in computing and knowledge management, or similar research experience. This is initially a 2 year position, but with strong possibility for extension, and will be based in our Central London campus near Regent Street, between the Schools of Computing and Life Sciences.

Reference Number: 50023540.

Closing Date: Friday 7th August 2009.

Interviews will be held week commencing 14th September 2009.

Applicants must apply online by visiting our website at: www.wmin.ac.uk/vacancies

Please note CV's in isolation or incomplete application forms will not be accepted.

UNIVERSITY OF WESTMINSTER
Embracing diversity and promoting equality
[\[2715-028 \(2009\) : 61\]](#)

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New Scientist Jobs
[2715-029 (2009) : 61]

Living with Environmental Change
LWEC

UEA
University of East Anglia

LIVING WITH ENVIRONMENTAL CHANGE

The Living With Environmental Change (LWEC) partnership is a major new research initiative bringing together 20 UK organisations funding, undertaking and using environmental research. The specific aim is to bring together researchers, policy makers, business and other organisations to co-design research so that their needs in addressing the urgent challenges posed by environmental change can be more specifically met. Activity within the first five years of this ten year programme will be in the order of £1 billion.

In support of this initiative, the Partners' Board has established a directorate to support the Director in promoting and co-ordinating the various LWEC programmes and activities. The posts are based at the University of East Anglia, host to the Director and LWEC Directorate. All three posts are available immediately for a fixed term period until 29 February 2012.

Senior Research Associate and Head of Directorate Ref: RA592

£37,651 per annum

The postholder will work closely with the LWEC Director to support and implement the research programme and to establish, manage and be responsible for the LWEC Directorate's operation. He/she will lead the communication strategy and duties will include representing the programme at meetings, liaising with partners and other relevant organisations, organising and servicing meetings, reporting on LWEC's outputs, achievements and impacts, quality assurance and maintaining an oversight of LWEC expenditure by the Partners. Possessing a directly relevant first degree, you must have a strong track record in scientific co-ordination supported by experience of environmental change research. You must also have experience of working in multi and interdisciplinary scientific partnerships and excellent communication, administrative and management skills.

Senior Research Associate (Communications/ Information Specialist) Ref: RA593

£29,704 to £35,469 per annum

The postholder will implement the communications strategy relating to public engagement, knowledge exchange and general communications. He/she will ensure that key messages about the activities and objectives of the LWEC Programme are communicated effectively to a wide range of stakeholders, will co-ordinate the preparation of reports on LWEC activities, outputs and outcomes and disseminate examples of LWEC best practice. You must have a minimum of a BSc or BA plus either a relevant postgraduate degree or equivalent level of directly relevant experience in a directly transferable role. You must also be a self motivated scientific communications professional with extensive experience of strategic communications and a track record of achievement in a communications role, excellent scientific writing and editing skills and experience of the development and delivery of innovative approaches to communications with a wide range of audiences and across the full range of channels. You will be able to manage multiple projects and campaigns within tight time scales and be able to work with other communication specialists.

Research Associate (Programme and Partnership Support) Ref: RA594

£23,449 to £28,839 per annum

Working with the Head of Secretariat you will facilitate work between the Partners and support co-ordination between LWEC research programmes and activities. You will also play a key role in the planning and preparation of LWEC meetings, workshops, conferences and other functions (e.g. in the Parliaments and Assemblies of all the countries and regions of the UK) and in helping to identify and map activities and gaps within the LWEC framework. You will also assist on communications and be responsible for the maintenance of the Secretariat budget. Possessing a degree in a relevant area of expertise, you must have experience of working across a range of disciplines, team working and good communication skills.

Closing date: 12 noon on 15 July 2009.

Further particulars and an application form are available on our website: www.uea.ac.uk/hr/jobs/ or Tel. 01603 593493

POSITIVE ABOUT DISABLED PEOPLE
[2715-030 (2009) : 62]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD

www.ox.ac.uk/jobs

Director

Salary in the region of £65,000 pa
Three year fixed term contract until 31 August 2012
Department of Earth Sciences
Environmental Sustainability Knowledge Transfer Network

Applications are invited for the post of Director of the Environmental Sustainability Knowledge Transfer Network. We are seeking candidates who have a strong background in the area of environmental sustainability, and with proven leadership capability. He/she will develop and implement the knowledge transfer strategy of the KTN, enhance the service to business, academia and other stakeholders, to drive innovation in environmental sustainability for the benefit of UK Plc.

The Environmental Sustainability KTN stimulates innovation by working with businesses and other stakeholders involved in the management of environmental sustainability, especially in Key Priority Areas. The network operates at a national and potentially international level to enhance business competitiveness. It is funded by the Technology Strategy Board (via the Department of Business, Innovation and Skills). The KTN operates in association with C-Tech Innovation Ltd.

Applications, including a full CV together with the names and addresses of three referees, should be addressed to Mrs Sue Ling, Department of Earth Sciences, Parks Road, Oxford OX1 3PR or by email to sue.ling@earth.ox.ac.uk and should arrive by Friday 24 July 2009. Further particulars are available on line at:

http://earth.ox.ac.uk/vacancies/director_esktn.

Please quote ref DG/09/05 in your application.

Committed to equality and valuing diversity
[2715-031 (2009) : 62]

www.manchester.ac.uk/jobs
The University of Manchester

MANCHESTER 1824

Faculty of Engineering & Physical Sciences
Schools of Earth, Atmospheric & Environmental Science
Mechanical, Aerospace & Civil Engineering and Materials

Chair in Geological Disposal

£58,625 - £64,060

Ref: EPS/90748 Lecturer/Senior Lecturer (2 posts)

£28,839 - £44,931

Ref: EPS/90747

Through a generous endowment from BNFL, the Dalton Nuclear Institute at the University of Manchester is working with the Schools of Earth, Atmospheric and Environmental Sciences (SEAES), Mechanical Aerospace and Civil Engineering (MACE), and Materials (SoM) to establish a new Research Centre in Geological Disposal to help underpin the UK mission for the geological disposal of nuclear waste.

EPS90748 - Applications are invited for a Chair in Geological Disposal who will, as Director of the Centre, lead to its strategic development as an international Centre of Excellence in fundamental and applied research and training.

EPS90747 - Applications are also invited for two associated lectureships, to work closely with the Director and establish leading research programmes in the fields of the geospheric, engineering and (or) materials/corrosion science.

Application forms and further particulars are available from our website www.manchester.ac.uk/jobs

If you are unable to go online you can request a hard copy of the details from The Directorate of Human Resources, Faculty of Engineering and Physical Sciences,
Tel: +44 (0) 161 275 8837, Email: eps-hr@manchester.ac.uk

Closing date: 22 July 2009.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

[2715-032 (2009) : 62]

London's Leading College
City and Islington

CITY AND ISLINGTON COLLEGE

An outstanding Ofsted inspection combined with the Beacon status awarded for excellence in learning and skills confirms our position on London's Leading College.

Forensic Science Technician

£23,311 to £25,250 ILW

Location; Centre for Applied Sciences, Angel

We require a full time Technician to support our outstanding Forensic courses. Forensic Science knowledge and experience is an advantage but not essential as full training will be given to the right candidate
Ref: 4552

Apply online: www.candi.ac.uk or for more information email: jobs@candi.ac.uk or call: 020 7700 9240

Closing date: 20 July 2009 (Midday).

We celebrate diversity and welcome applications from everyone regardless of gender, ethnicity, sexual orientation, faith or disability.

Ofsted Outstanding 2007-2008

Stonewall

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THE QUEEN'S ANNIVERSARY PRIZES 2007

[2715-033 (2009) : 63]

Research in Germany
Alexander von Humboldt
Stiftung/Foundation

The Alexander von Humboldt Foundation enables highly-qualified scientists and scholars of all nationalities and fields to conduct extended periods of research in Germany in cooperation with academic hosts at German institutions. Fellowships are awarded solely on the basis of the applicant's academic record, the quality and feasibility of the proposed research and the candidate's international publications. The Humboldt Foundation particularly welcomes applications from qualified, female junior researchers.

Humboldt Research Fellowship for Postdoctoral Researchers

- For scientists and scholars who have completed a doctoral degree within the past four years
- Allows for a stay of 6-24 months in Germany; applications may be submitted at any time; monthly stipend of 2250 EUR

Humboldt Research Fellowship for Experienced Researchers

- For scientists and scholars who have completed a doctoral degree within the past twelve years
- Fellowships may be divided into a maximum of three visits lasting three months or longer; applications may be submitted at any time; monthly stipend of 2450 EUR

Additional allowances are available for accompanying family members, travel expenses, and German language instruction.

www.humboldt-foundation.de

[2715-034 (2009) : 63]

University of Reading
www.reading.ac.uk/jobs

Senior Animal Technician

School of Biological Sciences

This appointment is full-time 36 hours per week, permanent

Grade 5 - £22,126 to £26,394 per annum

We are seeking an enthusiastic and experienced Technician to join our team in this central University facility presenting an excellent opportunity for a motivated technician to fulfil their potential.

You will need the confidence to deal with staff at all levels and previous experience at a supervisory level would be advantageous. You should hold an appropriate qualification in animal technology and possession of a Home Office Licence is desirable. This position offers excellent prospects including opportunities for CPD. You will have:

- appropriate experience working in a designated scientific procedures establishment
- the ability to organise and prioritise your workload
- excellent verbal and written communication skills
- the ability to deputise for the Unit Manager

Training will be provided for candidates who do not hold a Home Office Licence.

Closing date: 31 July 2009

To formally apply please visit www.reading.ac.uk/jobs or contact Human Resources, University of Reading, Whiteknights, PO Box 217, Reading RG6 6AH.

Telephone +44(0)1183786771 (voicemail)

Please quote reference number T509005

We value a diverse workforce and welcome applications from all sections of the community

THE QUEEN'S ANNIVERSARY PRIZES 2005

[2715-035 (2009) : 63]

THE SUNDAY TIMES UNIVERSITY OF THE YEAR
2008-2009

Loughborough University
School of Sport, Exercise and Health Sciences

Technical Resources Manager

£36,532 - £43,622 per annum

An exciting opportunity has arisen for an enthusiastic individual to join the School of Sport, Exercise and Health Sciences. The person appointed to this key position will be responsible for overseeing the safe and efficient running of the research and teaching laboratories throughout the School, and providing line management for technical staff. Essential requirements are experience of human biology laboratory practice along with excellent interpersonal skills and a high level of personal initiative and judgment. The successful applicant will be qualified to degree level or equivalent in a relevant discipline and have substantial experience in a technical support role.

See website for further information and an application form. Closing date: Friday, 24th July 2009. Please quote reference HS/1822/5588.

Genetics and Biochemistry

Technical Tutor £27,183 - £35,469 per annum

An enthusiastic, self-motivated individual is required to work as part of a team of specialist technical staff, supervising the day-to-day running of human biology teaching and research laboratories, and assisting with the teaching of undergraduate and postgraduate students and supervision of research staff.

The successful applicant will have at least a BSc in Human Biology or a related discipline.

See website for further information and an application form. Closing date: Thursday, 16th July 2009. Please quote reference HU/1840/5588.

www.lboro.ac.uk/jobs

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[2715-036 (2009) : 63]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs

Oak Foundation Scientific **Leadership Fellow**

£42,351 - £49,096 pa

Nuffield Department of Clinical Medicine
Centre for Tropical Medicine

The Nuffield Department of Medicine (NDM) is a large multi-disciplinary Department that links high quality basic biological science with medical application. Its current annual research and research support expenditure is over £100m. In addition to its Oxford activities, the Department supports researchers based at a number of Major Overseas Programmes in Tropical Medicine in Thailand, Vietnam and Kenya and at numerous sites in S-E Asia and Sub-Saharan Africa (www.tropicalmedicine.ox.ac.uk).

The position comes with pump priming research funding and the Leadership Fellow will build an independent research programme in one of the following fields based in either Kenya or Thailand:

- Tropical Pharmacology
- Medical Informatics
- Tropical Environmental Health

The post-holder will take a senior role in the Department, running a productive research group, supervising post graduate research workers and mentoring graduate students, and winning funds to support the group in the future. The post holder will contribute to the overarching activities of the Major Overseas Programme including training and capacity building.

This post provides an entry point for basic scientists wishing to establish a career as a principal investigator within a clinical setting. This post will suit a highly talented researcher with postdoctoral experience.

The post is available for three years

An application form and a job description are available from the Senior Personnel and Finance Officer at CCVTM, Churchill Hospital, Old Road, Oxford OX3 7LJ (tel: 01865 857413, email: bethany.valentine@ndm.ox.ac.uk) or from the web site <http://www.tropicalmedicine.ox.ac.uk/jobs>. Please quote the reference HB-09-054-CM. Closing date for applications Friday 10 July 2009.

Committed to equality and valuing diversity
[2715-037 (2009) : 64]

UEA
University of East Anglia

SCHOOL OF ENVIRONMENTAL SCIENCES

International Project Office

Project Officer - SOLAS
(Surface Ocean - Lower Atmosphere Study)

The postholder will work within the International Project Office (IPO) of SOLAS to implement the project (see <http://www.SOLAS-int.org>). He or she will assist the Scientific Steering Committee, liaising with project sponsors and other organisations. The postholder will represent the project at international meetings and interact with SOLAS national committees and groups, completing the SOLAS Implementation Plan document. You must have a BSc in a relevant discipline, and appropriate postgraduate experience, with excellent communication, interpersonal and presentation skills. The post is available from 18 September 2009 until 31 March 2010.

Closing date: 12 noon on 15 July 2009.

Further particulars and an application form are available on our website: www.uea.ac.uk/hr/jobs/or Tel. 01603 593493.

POSITIVE ABOUT DISABLED PEOPLE
[2715-038 (2009) : 64]

Medicine, Biomedical Sciences, Health and Social Care Sciences
St George's University of London

Cardiac and Vascular Sciences

Study Co-ordinator

(Research Associate)

20 month fixed-term appointment

This is an exciting opportunity to join one of the leading stroke research groups in the UK. The successful applicant will play a leading role in co-ordination of UK wide studies establishing DNA banks from stroke patients, which involves collecting detailed clinical information. The job is based at St George's but will involve liaising with centres throughout the UK. The department has an international reputation for studies in the genetics of stroke and is leading a major international study looking for new genes for stroke.

We are looking for someone with previous experience of clinical research, preferably in managing clinical trials or multicentre studies. Previous experience in stroke research is not essential. The successful applicant will have excellent interpersonal skills and will be keen to work as a team player. St George's has a large clinical stroke research group and there are excellent opportunities for career advancement.

The salary for this position will be up to £35,000

For further information, about this position and to apply, visit <http://jobs.sgul.ac.uk> General enquiries can be made to the Recruitment Team on 020 8725 5020 (24-hour answerphone) or email: jobs@sgul.ac.uk

Please quote reference: 418/09.

Closing date: 14 July 2009.

No agencies please.

Applications for this position can only be processed if made through the SGUL website <http://jobs.sgul.ac.uk>

St George's is an Equal Opportunities Employer
[2715-039 (2009) : 64]

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70% considered New Scientist the best publication to consult when looking for a new position.*

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New Scientist Jobs

[2715-040 (2009) : 64]

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now
I TEACH physics

Make the change and make a difference!
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Now there is a flexible online PGCE programme which enables participants to study to become maths, chemistry or physics teachers.

In addition there is a bursary for £16,000 to eligible students:

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HIBERNIA COLLEGE
Canterbury Christ Church University
i TEACH
[2715-041 (2009) : 65]

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GIVE YOUR BRAND SOME COLOUR

To communicate your brand to jobseekers and drive traffic to specific areas on your website use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2715-042 (2009) : 65]

Up to 1.65 Million EUR for Research in Germany
Alexander von Humboldt
Stiftung / Foundation

The Sofja Kovalevskaja Award enables young researchers to spend five years in Germany working on high-profile, innovative research. Application is open to all nationalities and disciplines. Applicants must have completed a doctoral degree with distinction within the past six years and have published in prestigious international journals or academic presses.

The funding – up to 1.65 million EUR per award – enables exceptional junior scientists and scholars with outstanding research records to concentrate on high-level research in Germany, virtually free from administrative constraints. Funding, provided over five years, allows recipients to:

- Conduct independent research.
- Finance a research team at a German university or research institution of their choice.
- Cover their living expenses.

The application deadline is October 15, 2009; up to eight awards will be granted in 2010. For application forms and detailed information, see:

www.humboldt-foundation.de
[2715-043 (2009) : 65]

PRIFYSGOL ABERYSTWYTH UNIVERSITY
www.aber.ac.uk/hr

We are delighted to announce the availability of 4 studentships at IBERS Aberystwyth University to start in October 2009

PHD STUDENTSHIPS

- Red Clover: a feedstock for sustainable integrated biorefining
- Is there a stable core microbiota in the equine hindgut?
- Identification and characterisation of bacterial endophytes in the energy crop Miscanthus
- Development of novel strategies for improving protein utilisation in forage-fed ruminants

For individual project details please see our website:

http://www.aber.ac.uk/en/ibers/research/postgraduate-research/phd_studentships/

Ref: IBERS.09.13

Closing Date: 10 July 2009

POSITIVE ABOUT DISABLED PEOPLE

Bilingual Institution which operates a Welsh Language Scheme. Committed to Equal Opportunities.
[2715-044 (2009) : 65]

Funding available*

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Cranfield Health offers a diverse range of MSc courses – all developed in collaboration with industry and delivered by leading academics in our unrivalled facilities. Employers value the real-life relevance our courses offer and, as a result, 93% of our graduates enter relevant employment or further study within six months of graduation.

In today's increasingly competitive marketplace, a Cranfield MSc can help you stand out from the crowd – providing you with the knowledge, skills and practical experience required to pursue or enhance a successful career in your chosen field.

Come along to our Open Day on 26 August

Cranfield UNIVERSITY

Full and part-time Masters' programmes starting in Oct 2009:

- Analytical Biotechnology MSc
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- Clinical Research MSc
- Food Chain Systems MSc
- Genetics, Society and Health MSc
- Health and the Environment MSc
- Medical Diagnostics MSc
- Molecular Medicine MSc
- Nanomedicine MSc
- Organisational Knowledge MSc
- Translational Medicine MSc

For further information

T: + 44 (0)1234 758008

E: enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/health/nwsjune

*Conditions apply. Details on application.

[2715-045 (2009) : 66]

Imperial College London
Division of Biology, Silwood Park Campus

Conservation, Entomology & Crop Protection
MSc Courses in:
Entomology
Conservation and Forest Protection
Ecological Applications
Integrated Pest Management

The full-time, one-year courses, leading to the MSc degree of Imperial College London and the Diploma of Imperial College, include a 5-month research project.

Entomology (applied entomology or insect diversity & conservation: also available as MRes)
Conservation and Forest Protection (natural and plantation) Institute of Chartered Foresters accreditation
Ecological Applications (a self-tailored MSc to reflect your ecological interests)
Integrated Pest Management (including protected cultivation)

The above courses are particularly relevant for those wishing to pursue 'hands-on' careers in agriculture, conservation, forestry, reserve management or sustainable development either in industry or research.

The MRes course in Integrated Crop Pest & Disease Management provides specialised research training in crop protection with two 5-month research projects.

Further information can be obtained from the Course Administrator, Mrs Janet Phipps (telefax 0207 594 2251, e-mail j.phipps@imperial.ac.uk) Imperial College London, Silwood Park Campus, Ascot, Berks SL5 7PY, UK
[2715-046 (2009) : 66]

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GIVE YOUR JOBS CLEAR SIGNPOSTING

To reach relevant jobseekers, take an Associated Job Category Button on www.NewScientistJobs.com. Appearing on search pages, these buttons target specific job categories and generate great response. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2715-047 (2009) : 66]

UNIVERSITY OF SURREY

Smart, Innovative and Prepared to be Challenged Intellectually?

Ready to work in a multidisciplinary environment with drive and enthusiasm to take your research to the next level?

We are looking for exceptionally talented individuals to be part of our new Faculty Doctoral Training Centre.

This new Ph.D. programme, funded in part by EPSRC combines research with professional and business skills and integrates them with periods of industrial, commercial or clinical experience.

Entry Requirements:

Applicants should have an honours degree at 1st or 2(i) and/or an MSc with Distinction; in Engineering, Maths, Computing or Physical Sciences.

Must meet EPSRC residency requirements if funding is required.

CV should be sent to:

E: N.Bennett@surrey.ac.uk

Postgraduate Admissions FEPS, University of Surrey, Guildford GU2 7XH

www.surrey.ac.uk/feps/graduateschool

[2715-048 (2009) : 67]

EPSRC
Doctoral Training Centre
Regenerative Medicine

Engineering and Physical Science graduates are urgently needed to undertake postgraduate training to realise the potential of Regenerative medicine and improve human health

- £6 million project to train 50 Ph.D. students to work in the exciting, emerging field of Regenerative Medicine
- World class facilities with over £10 million invested in new laboratories at our three partner universities
- Study with experts from three leading UK universities pioneering new cell-based therapies
- Learn cutting-edge skills to equip you to excel at the Science and Engineering interface
- Four-year integrated research programme and an annual tax-free stipend of over £18k (tuition fees covered) for suitable candidates
- international secondment to world-leading centres in USA, Europe, Asia and Australia for all students
- Details available online of interdisciplinary studentships areas

Professor Chris J.Hewitt
01509 222506
c.j.hewitt@lboro.ac.uk
www.dcregen-med.com

EPSRC
Engineering and Physical Sciences Research Council
Loughborough University
KEELE UNIVERSITY
The University of Nottingham
[2715-049 (2009) : 67]

Imperial College London
Division of Biology, Silwood Park Campus

Conservation, Entomology & Crop Protection
MSc Courses in:
Entomology
Conservation and Forest Protection
Ecological Applications
Integrated Pest Management

The full-time, one-year courses, leading to the MSc degree of Imperial College London and the Diploma of Imperial College, include a 5-month research project.

Entomology (applied entomology or insect diversity & conservation: also available as MRes)
Conservation and Forest Protection (natural and plantation) Institute of Chartered Foresters accreditation
Ecological Applications (a self-tailored MSc to reflect your ecological interests)
Integrated Pest Management (including protected cultivation)

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The MRes course in Integrated Crop Pest & Disease Management provides specialised research training in crop protection with two 5-month research projects.

Further information can be obtained from the Course Administrator, Mrs Janet Phipps (telefax 0207 594 2251, e-mail j.phipps@imperial.ac.uk) Imperial College London, Silwood Park Campus, Ascot, Berks SL5 7PY, UK
[2715-050 (2009) : 67]

Do you have a low carbon technology that needs help to grow?

If you have an innovative, carbon-saving technology with commercial potential we can help you cultivate it. Our Business Incubator provides up to £70,000 of hands on support to help start ups get the early stage investment, licence agreements and partnerships they need to grow.

We also offer grants of up to £500,000 and expert advice to any business, university or research institution with a compelling low carbon technology idea. Applications for the Applied Research Scheme are being accepted until 17th September 2009.

Visit www.carbontrust.co.uk/innovations for more information.

ACT ON CO2

Join the low carbon world

The Carbon Trust is funded by the UK Government

CARBON TRUST

[2719-001 (2009) : 11]

ADVERTISING FEATURE

Wanted: your smartest ideas

The world is on the cusp of a low-carbon revolution: the threat of global warming means we must dramatically reduce our emissions of greenhouse gases, especially carbon dioxide. The Carbon Trust wants UK researchers and companies to be prime architects of that low-carbon world. The UK has never been short of novel ideas, and the trust's role is to help develop them into products and bring them to market - and to do it quickly. The Carbon Trust Innovation Awards turn the spotlight on the best of UK ingenuity. So if you are developing, providing or using low-carbon technology in an innovative way, now is your chance to gain recognition and help transform the way the world consumes energy.

JASON HAWKES/CORBIS
SETH GOLDFARB/PHOTONICA

ENTER THE AWARDS

There are six categories

Power

Technologies that will help to replace existing power supplies with low-carbon alternatives

Buildings

Ways to reduce demand for energy in buildings and to generate power or heat on site

Transport

Solutions for travelling farther on less energy

Industry

Low-carbon technologies that can benefit a wide range of industrial users

Private sector end-users

Innovative thinking in the application of low-carbon technologies, whether in a large or small business

Public sector end-users

Novel application of low-carbon technologies in a public sector or not-for-profit organisation

A CAUSE FOR CELEBRATION

If you win, you gain the chance to showcase your ideas to buyers, investors and providers. The awards also attract media coverage worth some £50,000.

That recognition has proved to be a real boon for past winners. In 2005, two academics from the University of Oxford won an Innovation Award for creating catalysts that make it easier to produce clean fuels. "It was great to have our profile raised and to gain an endorsement from a solid, expert organisation" says Will Barton, Chief Operating Officer at what is now Oxford Catalysts. On the back of the award, the company launched its public offering. Today it employs 90 people and has diversified into many areas of clean-fuel production.

WHO CAN APPLY?

The awards are open to individuals, teams, departments and entire organisations. You may be in a university, R&D organisation, company – large or small – or a public sector organisation.

For more information and to enter, go to www.carbontrust.co.uk/awards

The closing date for entries is 9 October 2009

"By 2015 the UK Clean Tech sector could be worth £127 billion and employ more than a million people. Can you afford to miss such an opportunity?"

CARBON TRUST INNOVATION AWARDS 2009
[\[2719-002 \(2009\) : 16\]](#)

FRONTIER.AC.UK

A NON PROFIT ORGANISATION CONSERVATION DEVELOPMENT TRAVEL
250 PROJECTS OVER 50 COUNTRIES 5 CONTINENTS

ETHICAL ADVENTURES

Frontier has been operating conservation research programmes throughout the tropics for 20 years. Frontier Volunteers have contributed to some outstanding research leading to the formation of numerous National Parks and a host of effective community-led conservation programmes.

TEACHING & COMMUNITIES

WILDLIFE CONSERVATION

0207 613 2422

INFO@FRONTIER.AC.UK

[2719-003 (2009) : 20]

Guy's and St Thomas'
NHS
NHS Foundation Trust

Senior Medical Technologist

Band 6, £29,797 - £39,516 pa inc.

Medical Technologist

Band 5, £24,852 - £32,207 pa inc.

Guy's and St Thomas' Hospital, Department of Clinical Physiology provides the technical support service to critical care, comprising of an adult intensive care unit (one of the largest in Europe), paediatric and neonatal intensive care and high dependency units. These units have a worldwide reputation for clinical excellence in tertiary care provision.

This is a unique opportunity to work in a technical department that supports all these disciplines of critical care. We are looking for enthusiastic and motivated technologists to join our expanding team.

Duties will involve maintaining all medical equipment within these increasingly high-tech areas, including testing, calibration of equipment, performing physiological measurements, assisting in diagnostic procedures and supporting an extensive research programme. There will be a requirement to work nights and weekend shifts.

For the senior position, you will have to demonstrate relevant work experience or a proven track record in critical care. The junior position will require a degree in a relevant science subject and a major interest in instrumentation and technology. Computer literacy would be an advantage. All necessary training will be provided; this may also include release to university for society and professional exams. Progression to the senior grade is possible after training, completion of our log book and a period of consolidation.

For any queries or to arrange an informal visit, contact David Pierre, Head of ICU Technical Services, on 020 7188 3037 or Gary Thomson, Chief Medical Technologist, on 020 7188 1616 bleep 2619.

For further information and to apply online, please go to www.gstt.nhs.uk/jobs quoting reference number APS0341 for the Senior Medical Technologist or APS0342 for the Medical Technologist.

Closing date: 7 August 2009

Creating a world-leading Academic Health Sciences Centre.

All our vacancies can be viewed on our website.

Our excellent benefits include final salary pension scheme. Please visit our website to find out more. Equality of opportunity is our Policy.

INVESTOR IN PEOPLE
POSITIVE ABOUT DISABLED PEOPLE

www.guysandstthomas.nhs.uk
[2719-004 (2009) : 48]

ADInstruments
making science easier

ADInstruments manufactures the PowerLab range of computer based data acquisition and analysis systems, used by scientists in universities and research institutes worldwide. Since its inception in 1988, ADInstruments has become one of the leading manufactures of hardware and software for life science research and education; we are respected throughout the world for our innovation and exceptional quality.

ADInstruments is expanding and currently requires three enthusiastic self-motivated individuals to join our European education sales team, working for the UK office.

Education Sales Specialists (x3)

UK South - (reference ADI -136)

UK North - (reference ADI - 137)

France - (reference ADI -138)

As an education sales specialist for ADInstruments you will be expected to sell, advise and train our education customers on the full range of teaching products, including the innovative LabTutor software. Our teaching equipment is used in the majority of UK universities including Cambridge, Oxford, Birmingham, and London University.

Key Duties / Responsibilities:

- Sell ADInstruments education product range into higher education
- Develop appropriate selling skills consistent with the company philosophy, policies and procedures
- Advise and train our existing and new educational customers, on our hardware and software
- Promotion of LabTutor into new education markets,
- Maintain market awareness, develop and present new ideas and opportunities in the education sector.
- Develop and execute an annual sales plan for managing assigned territory, updated quarterly.
- Assist with educational customer training workshops.

Required Qualifications and Skills:

Applicants should have a passion for science and hold a science-based degree (ideally in life science), or have several years experience working in the science higher education sector. Previous experience of ADInstruments hardware and software is an advantage but not essential as full training will be provided. This is an exciting and diverse role where personal impact counts; the key to success will be your applicable scientific knowledge, flexible approach and excellent communication and presentation skills along with your ability to influence others. To apply for the position in France, applicants must be fluent in both English and French, and preferably be of French nationality.

Location and Terms of Offer

The UK south position will be based out of our offices in Oxfordshire. The UK North and French positions are both field based, and applicants should already reside within their required territory. All positions will involve regular travel through out the required territory, a company car will be provided. Salary for all positions will be dependent on relevant qualifications and experience, but will be in the range of £19 - 24,000 basic, forming part of a package commensurate with a field based sales position.

Please apply in writing (state the reference of the job you would like to apply for), enclosing your CV and current salary to:

General Manager, ADInstruments Ltd, 56 Monument Business Park, Chalgrave, Oxfordshire, OX44 7RW. e-mail: jobs.uk@adinstruments.com
www.adinstruments.com

Closing date for all applications is the 14th August 2009.
[2719-005 (2009) : 48]

million organ on the blood Over 131.8 million sight because of 2,502 regained their enough anti-

NHS

Blood and Transplant

Blood Stocks Management Scheme Manager

• £44,258 - £54,714 pa

• National • Ref: 918-C2025 Closing date: 17 August 2009.

If you are interested in the above vacancy, please visit www.nhsbtcareers.co.uk click on Current Vacancies and enter the reference number in the search box.

POSITIVE ABOUT DISABLED PEOPLE

PRACTICE

Saving lives together

[2719-006 (2009) : 48]

As global demand for food and fuel continues to rise, we are dedicated to our purpose: Bringing plant potential to life. Syngenta is one of the world's leading companies with more than 24,000 employees in over 90 countries. We work in a collaborative and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture. Through our world-class science, global reach and commitment to working with our customers, we help to increase crop productivity, protect the environment and improve health and quality of life.

There's never been a more important time to join Syngenta.

Experience complexity. Achieve your potential.

Jealott's Hill, Bracknell, Berkshire, United Kingdom

Analytical Trait Physiologist

£28,000 - £34,500 + excellent benefits

A new role has been created to help expand our capabilities to support key breeding programmes. If you have a higher degree in biochemistry or food sciences and a proven ability to work with and analyse complex datasets in a plant nutrition/biochemistry or food science research context, this could be a turning point in your career. You will be responsible for coordinating and managing studies across a range of vegetable crops to enhance nutritional value whilst supporting the team with data interpretation and analysis. Some international travel can be expected.

We also have two exciting opportunities for scientists who are motivated by the challenge of developing and applying xenobiotic metabolism expertise in a stimulating multi-disciplinary environment. Working alongside experts in related toxicology and metabolism disciplines, the successful candidates will have the opportunity to develop their own expertise further whilst making a critical contribution to the selection and development of new agrochemicals.

ADME

£34,000 - £42,000 + excellent benefits

You will take responsibility for the design, delivery and interpretation of ADME study packages as well as making a key contribution to the further development of our ADME capabilities. You will also enjoy the opportunity of broadening your role to include related aspects of metabolism in other biological systems. Ideally, you have post-doctoral, or equivalent, experience in a field related to ADME or DMPK with a background in pharmacy, pharmacology, biological or medicinal chemistry.

Biotransformation

£34,000 - £42,000 + excellent benefits

Ideally you have post-doctoral, or equivalent, experience in organic, analytical, medicinal or natural products chemistry and are keen to use this as the foundation for a career in metabolism. You will gain broad experience in the design, conduct and interpretation of xenobiotic metabolism studies in plants animals and environmental systems and will have an outstanding opportunity to develop and apply your chemistry expertise in elucidating biotransformation pathways of candidate agrochemicals.

Exceptional candidates with similar backgrounds to those described but with less experience will also be considered.

In return, you can look forward to an attractive rewards package and excellent opportunities for career development.

To apply online please visit www.Syngenta.com and navigate to our vacancies via the career page.

Closing Date: 8th August 2009

syngenta

Bringing plant potential to life
[\[2719-007 \(2009\) : 49\]](#)

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FA CUP FINAL
CLOSING A SALE

Jobs for those who live for the sale.

www.salestarget.co.uk
SALES target.co.uk
[2719-008 (2009) : 50]

ACCELERATING DRUG DEVELOPMENT.
ARE YOU INTERESTED?

Stevenage, UK or North Carolina, US

GSK's approach to drug development is at the forefront of industry thinking and within our global Chemical Development group, scientists and engineers have a real impact on one of the most promising drug pipelines in the industry.

We are continuously evolving and now want to develop new approaches to our Active Pharmaceutical Ingredients (API) and excipient(s) in order to enhance the performance of our medicines. Through our commitment to a deep understanding of the underlying science we also wish to implement technological solutions aimed at simplifying our manufacturing processes with particular emphasis on the interface between API and Drug Product preparation.

To progress these exciting areas we are looking to enhance our current skills in:

Physical Chemistry: with the aim of gaining better fundamental understanding of new approaches to make API particles, expertise in nano-particles design and/or processing including work with high pressure systems (e.g. homogenization) and harvesting of nanoparticles is of particular interest.

Material Sciences: with the aim of gaining a better understanding of how mechanical and surface properties can be used in the design of our drug substance and Drug Products. Expertise in solid state thermodynamics (e.g. glass transition for amorphous and plasticization in hot melts, and molecular modelling) and in formation and use of lipids/emulsions is of particular interest.

Crystallography: with the aim of using fundamental molecular understanding to better design API characteristics. Expertise in preparation and characterization of co-crystals and molecular dispersions to enhance solubility is of particular interest.

Chemical Engineering: In this area we are interested in hearing from you if you have experience of Process/Mechanical/design engineering applied to understanding and industrializing new equipment types with emphasis in high pressure systems for materials of construction/scaleability/robustness.

Additionally, you could have expertise in Process control engineering with experience in the development and implementation of control systems/software for laboratory, pilot plant and full scale equipment.

For each of these roles, ideally your experience would also include the design, scale-up and optimization of processes and technologies supporting Drug Substance and Drug Product development and manufacture.

These roles can be based at either of our research sites in Stevenage in the UK or Research Triangle Park, North Carolina in the US. We have opportunities both for high level technical experts and also for those who additionally have leadership experience. We would anticipate that your expertise would have been gained either in an industrial setting or within a key academic group and you will probably have been educated to Ph.D. level.

GlaxoSmithKline is dedicated to an innovative workplace and supports you with career-long opportunities and learning. We offer competitive benefits and a compensation package designed to attract and retain the very best.

If any of the above areas are of interest to you then please apply online and in full confidence at www.gsk.com/careers referencing Req ID 54766.

GSK is proud to promote an open culture encouraging people to be themselves and giving ideas a chance to flourish. We are an equal opportunities employer and welcome applications regardless of gender, age, ethnicity, disability, sexual orientation, country of origin or country of application.

Together we can make life better.

[gsk](#)

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[Gsk.com/careers](#)

POSITIVE ABOUT DISABLED PEOPLE

[\[2719-009 \(2009\) : 51\]](#)

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
MRC
Anatomical Neuropharmacology Unit
Department of Pharmacology, University of Oxford

Investigator Scientist

Investigations into the mutagenesis of a novel binding site at the N-terminal domain of the GluR2 subunit on the AMPA receptors.
£25,622 - £31,358 per annum
Fixed term for 2 years
Ref:ANU09/368

Applicants are sought for a research position to work with Dr R.A.J. McIlhinney at the Anatomical Neuropharmacology Unit in Oxford. The post is funded by a two year MRC GAP funding initiative and is to determine the functional role of a novel binding domain identified in the Amino Terminal Domain (ATD) of the AMPA receptors. The successful applicant will carry out site directed mutagenesis of this domain and determine the consequences of these on receptor assembly, trafficking and function. Experience in molecular biology and cell culture is essential and some experience in measuring intracellular calcium or determining ligand binding would be advantageous.

The successful applicant will liaise with Dr Radu Aricescu (Wellcome Centre for Human Genetics) and use his structural information to guide the mutagenesis.

For an overview of the group's work, see web site <http://mrcanu.pharm.ox.ac.uk>

We offer optional membership of MRC pension scheme and 30 days annual leave.

Candidates holding a degree or doctoral degree in cell biology, molecular biology or biochemistry and with relevant experience are invited to apply.

Closing date: 21 August 2009

Deputy Manager of BMSU plus Research Support

£ 19,624 - £26,043 per annum pro rata Ref: ANU09/355

We are seeking a person to act as deputy in our BMSU and to provide research support to the group of Dr Marco Capogna (marco.capogna@pharm.ox.ac.uk) studying the physiological and anatomical properties of specific regions of the brain.

This is a part time position covering 27 hours per week. The role is broken down approximately as follows: up to 60% BMSU duties, 40% neuroscience research including immunohistochemical experiments, preparation of neuronal cultures, maintenance of tissue culture areas plus additional laboratory management.

For an overview of the Unit's work, see web site <http://mrcanu.pharm.ox.ac.uk>

This is a permanent post with an initial probationary period. We offer optional membership of MRC pension scheme and 30 days annual leave.

Candidates with a degree or equivalent in a relevant field and/or IAT qualifications are invited to apply.

For further information about the MRC please visit www.mrc.ac.uk

Closing date: 7 August 2009.

Applications for these roles must be made online at <http://jobs.mrc.ac.uk> Please ensure you include a copy of your CV, covering letter and contact details for three professional referees within your application. If you do not have internet access or experience technical difficulties, please contact 01793 301049 quoting the relevant reference number.

[2719-010 (2009) : 52]

Opportunities at the Sanger Institute

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the role of genes in health and disease.

We are currently seeking candidates for the following positions:

- Computational Biologist/Software Developer Experimental Genetics of Malaria
- Postdoctoral Fellow - Computational Genomics
- Postdoctoral Fellow - Experimental Genetics of Malaria
- Postdoctoral Fellow - Statistical/Computational Biologist
- Postdoctoral Fellow - Neurobiologist
- Research Associate - Computational Genomics (maternity cover)
- Senior Programmer - Genome Annotation Software - Ref. 80400/80387

For all of our positions, we offer a comprehensive range of benefits including a final salary pension scheme and excellent on-site facilities.

For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>.

Working towards diversity through equality wellcome trust sanger institute
Genome Research Limited is a Registered Charity No.1021457
[2719-011 (2009) : 52]

New Scientist
Feature Editor – 6 Month Contract

New Scientist is looking for an experienced, imaginative editor to join our talented features team in central London.

The successful candidate will be able to write, commission and edit fascinating popular science stories and draw out the implications of research for individuals and society.

You will need a good science degree, two years' experience as a journalist and the energy and dedication to work to for the world's leading popular science and technology magazine and web site.

New Scientist offers a stimulating environment working with award-winning journalists and a competitive salary.

To apply, please send a covering letter, CV and three clips, to Henry Gomm, New Scientist, Lacon House, 84 Theobald's Road, London WC1X 8NS or henry.gomm@newscientist.com
Closing date 14th August 2009.

Valuing people is our business...

www.reedbusiness.co.uk
[2719-012 (2009) : 52]

Novacta BIOSYSTEMS

Novacta Biosystems Ltd., based in Welwyn Garden City UK, is a leading antibacterial research and development company with a successful industrial biotechnology division providing innovative bioprocess development services.

We seek to fill a number of positions in our therapeutics research and industrial biotechnology divisions:

Senior Microbiologist

This is an outstanding opportunity for an experienced microbiologist to lead Novacta's antimicrobial evaluation activities. You will be a senior member of the scientific team reporting directly to the CSO. You will have a Ph.D. in a relevant discipline together with several years of experience in antibacterial drug discovery and development.

Development Programme Manager

Reporting to our Director of Therapeutic Projects you will coordinate and manage external research activities in Novacta's preclinical and clinical development programmes. You will be responsible for establishing detailed development plans, managing relationships with CROs and monitoring and reporting progress. Experience working as a Project manager in Pharmaceutical Development and a relevant scientific background are essential.

Medicinal Chemist

You will be responsible for the design and synthesis of new antibacterial agents based on natural products. A Ph.D. or equivalent experience in synthetic organic or peptide chemistry is essential. Previous experience of working in a medicinal chemistry environment would be an advantage.

Natural Product Chemist

You will be responsible for the isolation and characterisation of natural products. Experience of analytical and preparative hplc is essential together with strong mass spectroscopy skills. The ideal candidate will have a Ph.D. or equivalent skills and a background in natural products research.

Microbiologists

You will be responsible for small scale fermentation, analysis and antimicrobial testing. A degree in an appropriate discipline together with laboratory experience is required.

Molecular Biologists - Metabolic Pathway Engineering

You will have a Ph.D in biochemistry or a related discipline and join a team involved in the genetic engineering of microorganisms for the production of natural products, biofuels and commodity chemicals. You must have experience of cloning and manipulating genes preferably in microbial systems. Experience with yeast would be an advantage but is not essential.

Chemists - Biocatalysis Team

You will be responsible for the development of biocatalytic processes and isolation of reaction products. Experience of analytical hplc and preparative chromatography would be beneficial. You will have a BSc or Ph.D. in chemistry, analytical chemistry or a related discipline and strong mass spectroscopy skills.

Biochemists - Biocatalysis Team

You will be responsible for the identification of biocatalysts by screening microorganisms and for the development of biocatalytic processes using whole cells or isolated enzymes. You will have a BSc or Ph.D. in biochemistry or a related discipline. An interest in chemistry would be beneficial.

Please send your CV and covering letter electronically to the Human Resources Manager at mail@novactabio.com

[2719-013 (2009) : 53]

Daresbury Science & Innovation Campus

Developing Daresbury as a National Science and Innovation Campus – Next Generation

Already a centre of excellence delivering world-class science. Daresbury Science and Innovation Campus is moving into a new and exciting phase.

This high profile development will bring together high-tech businesses, universities, research organisations and industrial partners with the business support and investor community, to create more than 10,000 jobs.

Campus stakeholders include the Science & Technology Facilities Council (STFC), one of the seven UK research councils. As part of an overall £ 104 million government investment earmarked for Science and Technology Gateway Centres, more than £60 million is planned for investment in the Daresbury Campus for STFC to establish centres for detector systems and computational science and engineering.

The Campus is home to nearly 100 companies (based in the Daresbury Innovation Centre) typically from the biomedical, digital/ICT and advanced engineering sectors, which grew sales at an average of 67% last year. Plans are underway, for a 35,000 sq ft 'grow-on' facility enabling existing companies to grow and attracting new companies onto Campus.

For further information please contact Paul Aldridge, Partner, King Sturge Consultancy on 0161 238 6232 or Paul.Aldridge@kingsturge.com or visit www.daresburysic.co.uk/thejointventure

Joint Venture Opportunity

STFC along with the other stakeholders Northwest Regional Development Agency and Hafton Borough Council, is now seeking a partner to develop the potential of the Campus. This is a unique, long-term opportunity for a private sector business or consortium to develop up to 1 million square feet of space for business, research and innovation, provide facilities management and other services to the Campus and potentially realise commercial services and investment opportunities with the Campus companies.

It is expected that the joint venture company will be in place and ready to move forward with the next stage of the development by May 2010.

[2719-014 (2009) : 54]

Trainee Writers and Project Managers
Medical Marketing and Scientific Communications

Positions in London and Manchester

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C

Chameleon

[2719-015 (2009) : 54]

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NewScientist Jobs

[2719-016 (2009) : 54]

(+ collaboration) x Coca Cola = scientists – fermented research

The Coca-Cola Company is the global leader in nonalcoholic ready-to-drink beverages providing more than 1.3 billion servings per day in over 200 countries around the world. To accelerate innovation and business expansion, we are enhancing our research capabilities with the following positions:

Senior Scientist, Fermentation Research

- Responsible for supporting strategic objective-setting, recommending tactical research approaches, driving execution of experimental goals, and leading fermentation research projects/team.
- Ph.D. in Industrial Microbiology/Fermentation, Microbial Biochemistry, or Food Chemistry/Science is preferred. A MS degree with significant experience in relevant area(s) will be considered
- 2-5 years practical fermentation experience in the Food and Beverage (preferably not in beer brewing industry) or Pharmaceutical industry is preferred. Lesser experienced candidates with outstanding education and training will be considered

Technician, Fermentation Research

- Responsible for supporting laboratory-based execution of fermentation research goals including performing internal research, routine laboratory procedures/maintenance (strain curation, media preparation, fermentation process, HACCP monitoring and record keeping), and laboratory management/up-keep
- BS/MS or a Technical High School degree in Microbiology, Industrial Microbiology or Microbial Physiology
- Training and background must include hands-on microbiological experience, preferably in an industrial setting.

The above positions will be based at our Fermentation Center of Excellence in Au, Germany (Bavaria). Applicants should have demonstrated technical leadership skills paired with strong attention to team work, excellent communication and strategic thinking. All candidates should be fluent in English.

Coca-Cola offers a competitive salary, excellent benefits and an opportunity to work in an exciting interdisciplinary team environment.

For consideration, please submit your resume on-line by going to www.thecoca-colacompany.com, click "Careers", click "Career Opportunities", click "Europe", click "Go" to search jobs, in the Search box type the respective JOB TITLE above for the opportunity you wish to submit your resume, click search.

There is no single formula for passion; what defines The Coca-Cola Company's people is the ability to convert their passion into action. It's how they push the world's greatest brands to new heights.

What's your secret formula?

Find out more at: www.europeancareers.coca-cola.com

Coca Cola
[2719-017 (2009) : 55]

New Scientist Careers Guide 2009

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New Scientist Careers Guide 2009

The employer contacts book for scientists

NewScientist Jobs

[2719-018 (2009) : 56]

The Health Protection Agency: Protecting the nation's health.

Health Protection Agency

The Health Protection Agency (HPA) is an independent body that protects the health and well-being of everyone in England and Wales. The Agency plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. We also prepare for new and emerging threats, such as a bio-terrorist attack or a virulent new strain of disease.

Principal Healthcare Scientist • £44,258 - £54,714

Addenbrooke's Hospital, Cambridge

An opportunity has arisen for an experienced post-doctoral scientist to carry out and oversee innovative research, enabling our expansion into molecular diagnostics targeting bacterial pathogens and their associated antibiotic resistance profiles. You will be equally at home undertaking basic or applied research and your work will support the development and testing of new diagnostics, facilitate research carried out by all members of staff and expand upon existing academic collaborations.

In partnership with Cambridge University, the recent establishment of the first academic unit of medical microbiology in Cambridge offers an unrivalled opportunity for research collaborations.

You must have a Ph.D., a keen interest in clinically applied research and a strong background in molecular biology/microbial genetics with particular experience in molecular epidemiology and diagnostics. Knowledge of bioinformatics, comparative genomics, micro-arrays and whole genome sequencing would be a considerable advantage. Experience of leading a small research team and applying for funding is essential. You must be flexible and committed, possess excellent communication skills, have the ability to organise your own work to meet objectives and be capable of working both independently and as part of a team.

Post ref: 919- RMN-MM-1332824.

Closing date: 14 August 2009.

Principal Radiation Protection Scientist • £37,996 - £45,596

Centre for Radiation, Chemical and Environmental Hazards (CRCE), Chilton

You will lead a small scientific team that operates UK's leading radon measurement laboratory, providing measurement, inter-comparison and validation services. You will be responsible for applying and developing computational methods for mapping radon in homes. You will be expected to take responsibility for, developing and managing research projects including planning, experimental design, data analysis etc.

You should have a good honours degree in a relevant scientific subject, preferably physics, and a higher science degree or equivalent experience; proficiency in computational programming; and experience in managing a scientific team.

For an informal discussion, please contact the Group Leader, Jon Miles on 01235 822797 or by email: jon.miles@hpa.org.uk

Post ref: 919-CH-NF-6032367.

Closing date: 13 August 2009.

For further information about either role, and to apply, please visit our website www.hpa.org.uk/careers

The Health Protection Agency promotes diversity in the workplace and is an equal opportunities employer. If you require this document in large print, please email: hpa@tmpw.co.uk
[2719-019 (2009) : 57]

Senior Hydrogeologist

£30,710 - £37,120 p.a. depending on qualifications and experience

The British Geological Survey, part of the Natural Environment Research Council, is the UK's premier geoscience strategic mapping and research organisation. Based at our offices in Belfast, Northern Ireland, this post is established under a Service Level Agreement between Geological Survey of Northern Ireland (GSNI) and the Northern Ireland Environment Agency (NIEA).

You will provide technical and regulatory hydrogeological advice and support to NIEA Water Management Unit and the GSNI and will be responsible for instigating and managing a broad range of hydrogeological projects. In addition you will also provide professional support and mentoring for the GSNI hydrogeologist.

You will have an honours degree in Geology or an Environmental/Engineering degree with a major geological component together with an MSc or Ph.D. in Hydrogeology, or able to demonstrate significant experience in the understanding and use of a wide range of hydrogeological data and information. You should also have experience in a consultancy, academic, governmental or regulatory position where use, analysis and understanding of hydrogeological information was/is a major part of day-to-day duties. In addition you should have an ability to learn new concepts and approaches as required, to deliver the appropriate level of service to customer/clients.

Working hours will be 37 per week excluding lunch breaks.

A generous benefits package is also offered, including a company pension scheme, childcare allowance, 30 days annual leave plus public and privilege holidays.

For an application form contact Personnel (Recruitment), British Geological Survey, Keyworth, Nottingham, NG12 5GG. (Tel: 0115 936 3209). Further details can also be obtained by accessing our web page at www.bgs.ac.uk. Applications must be returned by 7 August 2009. Please quote reference no.550/BL/09/01 when applying for an application form.

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. The British Geological Survey is an Investors in People organisation. There is a guaranteed Interview Scheme for suitable candidates with disabilities.

BGS 1835
British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

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INVESTOR IN PEOPLE

WE HELP THE WORLD MOVING
[\[2719-020 \(2009\) : 58\]](#)

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Leading pest control services company seeks Trainees who are degree qualified in a Science based discipline. The work will involve product registration, hazard and risk assessments and generation of associated documentation such as product labels and Safety Data Sheets.

CVs please, George Lowi, Beechwood Recruitment Ltd,
221 High Street, London W3 9BY
Tel: 020 8992 8648/9. Fax. 020 8992 5658 Email: cv@beechwoodrecruit.com

Beechwood
Appointments Register
[2719-021 (2009) : 58]

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New Scientist Study
[2719-022 (2009) : 58]

The Food and Environment Research Agency's role is to support and develop a sustainable food chain, a healthy natural environment, and to protect the community from biological and chemical risks. The Agency employs over 700 scientists and experts and works with over 1000 partners in 102 countries world-wide.

Analytical Chemist

Band 3 Ref: CSP 3409 Permanent from £18,975 pa

Working in the Food Contaminants and Authenticity Programme the Analytical Chemist will work on research investigations analysing chemical contaminants in food (especially migrants from food packaging materials), using techniques such as HPLC, LC-MS and GC-MS.

A degree in Chemistry or a related subject, or equivalent qualification, is required. Candidates without this level of qualification will need relevant experience. You will have experience of analytical procedures such as GC-MS, LC-MS, ICP-MS and IRMS. You will be self motivated with a flexible and adaptable approach to work and be an effective communicator.

Molecular Plant Pathologist

Band 3 Ref: CSP 3412 Permanent from £18,975 pa

The work of the crop and food security programme focuses on finding new and sustainable ways to protect growing crops, stored food and the environment from pests and diseases. This post will support a range of plant pathology R&D projects and the development of novel diagnostic methods based on PCR and realtime PCR.

A degree or equivalent in Biology or a related subject, or an equivalent professional qualification, is required. Candidates without this level of qualification will need relevant experience. You will have experience in molecular biology, microbial techniques, bioinformatics and DNA sequence analysis. You will also be self motivated and an effective communicator.

Fera is an Equal Opportunities Employer. Benefits include a choice of valuable pension arrangements and we operate flexible working practices.

Closing Date: 13 August 2009

For an application pack or further information email jobs@fera.gsi.gov.uk, call 01904 462302 or visit www.defra.gov.uk/fera.

fera

The Food and Environment Research Agency

[2719-023 (2009) : 58]

R

Research in Real Life

Research in Real Life Ltd is a private research company with established academic collaborations including Universities of East Anglia and Aberdeen and the International Primary Care Respiratory Group.

**Post-doctoral Research Fellow or
Senior Lecturer**

Fed up with teaching/short-term contracts? Looking for something different?

Do you have experience in clinical epidemiological or respiratory research and able to lead research studies from study design through to publication.

You will need to manage several ongoing projects, present to external funders and attend international meetings/conferences.

This is a permanent position. Salary is negotiable.

Interested applicants should send their CV and cover letter to
sarahmorterpa@researchinreal-life.org
[2719-024 (2009) : 58]

With a staff of 4400, we are one of the largest interdisciplinary research centres in Europe and are also a member of the Helmholtz Association of German National Research Centres. We work in the fields of "Health", "Energy and the Environment", and "Information". To assist us we have top-class supercomputers at our disposal.

JÜLICH
FORSCHUNGSZENTRUM

For the outpost of our Institute of Solid State Research (IFF) at the Spallation Neutron Source (SNS) in Oak Ridge, we are seeking a

PHYSICIST (Ph.D.)
as second instrument responsible at the backscattering instrument (BASIS) operating at the SNS

Tasks:

His/Her duties will relate to user service, the optimization of all instrument parameters, the further technical development of the instrument, the implementation of software for data analysis, etc. The position relates to the cooperation between the Forschungszentrum Jülich and the SNS.

Requirements:

interest in scientific and technical problems, ability to cooperate with researchers from Jülich and other users, mobility, experience in scattering and condensed matter science. Scientifically the successful applicant should participate in the soft matter research program of the Forschungszentrum Jülich.

Working place: Oak Ridge, Tennessee, USA.

The position is initially for a fixed term of three years.

Salary and social benefits will conform to the provisions of the Collective Agreement for the German Civil Service (TVSD).

Forschungszentrum Jülich is an equal opportunities employer. This is a cornerstone of our staff policy for which we have received the "TOTAL E-QUALITY" Award. Applications from women are therefore particularly welcome. We also welcome applications from disabled persons.

Interested candidates are invited to apply in writing including a letter of application, CV, and copies of all relevant academic and other certificates.

Please submit your application with the reference number 069/2009-NS to:

Forschungszentrum Jülich GmbH
Geschäftsbereich Personal
-Personalentwicklung-
52425 Jülich
Germany
[2719-025 (2009) : 59]

contact:
Mrs. Wieder
phone: +49 2461 61-5358
www.fz-juelich.de

im
industrial minerals

Online News Editor

Industrial Minerals, the unique provider of global non-metallic minerals intelligence from mine to market, is seeking a business journalist for the post of Online News Editor. Duties will include investigating and writing online news and news features, managing newsflow and staff writers, as well as contributing and participating in other IM editorial services and events; some business travel expected. Experience in minerals or commodities journalism would be beneficial.

Please submit CV and covering letter to:
Mike O'Driscoll, Editor at edit@indmin.com
Nestor House, Playhouse Yard, London EC4V 5EX
[\[2719-026 \(2009\) : 59\]](tel:+442072719026)

NPIA
National Policing Improvement Agency

Science Strategy Officers

£32,230 - £39,295, London

Ref: ICT50176

The NPIA, National Policing Improvement Agency, works for the Police Service and directly supports forces to deliver improvements today, and into the future. Our Police Science Strategy is crucial to the fight against crime and you'll be right at the forefront of its development and implementation. This will involve running the strategy with dynamic interfaces, maintaining and understanding requirements and co-ordinating strategic and operational delivery. Degree educated in a science-based discipline, you'll have a proven management background and an extensive knowledge of developing forensic science processes, tools and techniques. Strong communication skills, the confidence to present at a very senior level and the credibility necessary to influence decision making will also be essential.

For more information and an application pack, go to www.npia.police.uk/vacancies

To apply, email: recruitment@npia.pnn.police.uk or call 01256 602790.

Closing date: 28th August 2009.

The NPIA is committed to valuing diversity and promoting equality for all.

INVESTORS IN PEOPLE
[\[2719-027 \(2009\) : 59\]](#)

Scientist - Hydrometry
Dingwall
1 year fixed term
Starting salary £24,955
Ref: E584763

This is an opportunity to join the Scottish Environmental Protection Agency's Hydrometry team in Dingwall for a fixed term of one year. You will enjoy a wide range of responsibilities - from hydrological monitoring and assessment to the preparation of reports and the provision of specialist advice. You will also contribute to the maintenance of hydrometric stations, the operation of flood warning systems and a programme of field measurements.

You will specialise in stream flow measurement, prediction, modelling or management. Ideally qualified with a relevant degree, you must demonstrate proven professional hydrology experience, including field operations. Knowledge of operational flood warning systems would be an advantage. Good communication, IT skills and a driving licence are essential.

Closing date: Friday 14 August 2009.

Successful applicants will be asked to provide a Basic Disclosure Scotland Certificate.

To find out more or to apply visit our website www.sepa.org.uk/vacancies or call 01786 452555.

Please quote reference number in any correspondence.

SEPA
Scottish Environment Protection Agency
www.sepa.org.uk/vacancies
[2719-028 (2009) : 59]

For more jobs and to apply online click www.nbtnhs.uk

North Bristol
NHS
NHS Trust

Southmead Hospital, Bristol

Clinical Scientist - Molecular Genetics - Band 7
£29,789 - £39,273 pa Ref: 339-524KLE
37.5 hours pw (part-time and job share considered)

The Bristol Genetics Laboratory provides comprehensive integrated Molecular Genetics and Cytogenetics Services. We are seeking a Clinical Scientist to join our Molecular Genetics Team. This is a further new post created through service expansion.

We undertake diagnostic tests for a wide range of core genetics disorders with special interest in neuromuscular disorders, peripheral neuropathies, cardiac disease, inborn errors/screening, Barth Syndrome, CCHS, molecular pathology/oncology, and operate as part of the SCOBEC consortium. The laboratory is expanding with new services for eye disorders, SLO, osteopetrosis, FH, neuropathies and oncology.

You will be involved in rotational routine service provision and UKGTN service development. The laboratory is well equipped with automated high throughput sequence and real time technologies and automated extraction facilities and will be moving to a state of the art new pathology building Sept 2009.

Applicants for Band 7 should be registered in Molecular Genetics with the Health Professions Council

This is also an ideal opportunity for a pre-registration scientist with CMGS Certificate of Competence or equivalent experience, to work in another laboratory and consolidate all aspects of their training in preparation to apply for registration. - for further information see www.hpc-uk.org

Applications from candidates with molecular research experience eligible for the 6 year route to registration also welcome.

For informal enquiries please contact Maggie Williams on (0117) 323 6026, email: maggie.williams@nbt.nhs.uk

Please visit our website to apply online or tel: (0117) 918 6535.

Closing date: 13 August 2009.

Benefits include flexible working, a final salary pension scheme, a range of childcare support including nursery and playscheme facilities (subject to availability), a childcare voucher scheme, and lots more.

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[2719-029 (2009) : 60]

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New Scientist Jobs
[2719-030 (2009) : 60]

University of Surrey & Sony Computer Entertainment Europe
EPSRC Industrial Doctorate Centre (IDC)
Engineering Doctorate (EngD) in Sustainability for Engineering and Energy Systems
Life-cycle energy management of games consoles

With increasing public and political concern over climate change, legislation aimed at limiting and reducing energy use is increasing. Starting from a focus on reducing greenhouse gas omissions within the life-cycle of PlayStation products, the aim of this four year research project is to identify opportunities for reducing greenhouse gas emissions in the life-cycle of gaming products and services. The successful candidate will be based at Sony Computer Entertainment's European Headquarters in London, which is responsible for the sales, marketing and distribution of PlayStation products in 109 countries world-wide, and will have direct involvement in the company's projects in this area.

Subject to EPSRC eligibility', the EngD Research Engineer will receive a tax-free stipend in excess of £18,000. Candidates should have a good 1st/2i or MSc) science or engineering degree, and an aptitude for systems-based thinking. While not essential, previous industrial experience would be an advantage, as would specific experience and knowledge of climate change, life-cycle assessment, and / or environmental regulations affecting products and packaging.

The closing date for applications is 3rd August with interviews held on the 10th and 11th of August. The successful candidate will commence their EngD in September.

For an EngD information pack, full project details and an application form, please contact:
Mr Glenn Moulton, EngD Administrator, Centre for Environmental Strategy, University of Surrey,
Guildford, GU2 7XH

Tel: 01483 689076 Email: g.moulton@surrey.ac.uk
(see www.epsrc.ac.uk for rules on eligibility)

The University is committed to an Equal Opportunities policy

UNIVERSITY OF SURREY
PlayStation®
[2719-031 (2009) : 60]

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Worth going to the end of the Earth for?

Fish Ecologist Cambridge, UK
c. £36,000 - £48,000 pa

Not the most attractive creature, is it?

But the myctophid has a key role to play in the ecology of the Southern Ocean, which is why you'll spend a part of each year carrying out vital field research on these and other Antarctic fish. The rest of your schedule will be just as demanding too. Working from our Cambridge base, you'll help lead, inspire and secure funding for an enthusiastic team that's already making a major contribution to the study and conservation of Antarctic marine resources.

Foreign travel will also feature in your calendar as you attend meetings to turn your science into management policy.

For further information and to apply visit www.antarctica.ac.uk/employment or call (01223) 221508.

Please quote reference: BAS 21/09.

Closing date: 9 August 2009. Interview date: September 2009.

We welcome applications from all sections of the community. People from ethnic minorities are currently under-represented and their applications are particularly welcome. There is a guaranteed interview scheme for suitable candidates with disabilities.

[2719-032 (2009) : 60]

MRC T
MEDICAL RESEARCH COUNCIL TECHNOLOGY
BUSINESS MANAGER
CENTRAL LONDON

£42-47K

Medical Research Council Technology (MRCT) is the technology transfer company of the UK Medical Research Council (MRC) and is responsible for the development and commercialisation of some of the finest biomedical research in the world.

MRCT is seeking an experienced Business Manager, to join the Intellectual Property and Business Development division.

You will be a Business Manager educated to post-doctoral fellowship level with post-doctoral research experience in the field of genetics, biochemistry or cell biology. A background in biomedical sciences within a large, complex organisation is highly desirable. You will have proven experience in the evaluation and commercial development of new opportunities, including identification and management of intellectual property, together with an in depth knowledge of the patent process. You will also have a track record of interaction with industry involving creative deal making and project management.

Ideal candidates will have an excellent knowledge of the patenting process, extensive experience of liaising with industry or will have worked in industry in a technology transfer, business development or academic liaison capacity.

Your salary will be determined by qualifications and experience, in addition MRCT offers a final salary pension scheme, private health insurance and 28 days paid holiday per year.

The position will involve frequent travel within the UK and occasionally abroad.

To apply please email your CV and covering letter to: recruitment@tech.mrc.ac.uk or by post to Recruitment, MRC Technology, 1-3 Burtonhole Lane, London NW7 1AD (electronic applications preferred).

For further information visit: www.mrctechnology.org

Closing date: Friday 7th August 2009

[2719-033 (2009) : 61]

Delivery Leader, Statistics

From £29,000 to a target rate of £37,000 with opportunity to rise to a Higher Performance ceiling of £39,750

Leeds, Peterborough or Cheltenham • Ref: IRC 40457

Natural England works for people, places and nature, to enhance biodiversity, landscapes and wildlife in rural, urban, coastal, and marine areas; promoting access, recreation and public well-being and contributing to the way natural resources are managed so that they can be enjoyed now and in the future.

The post is part of the Evidence team, which provides a national expert service for natural and social sciences across Natural England and to our external partners. We support delivery across Natural England through application of our specialist expertise and services.

You will play a key role in leading Natural England's use of statistics nationally and developing our capacity to use statistical evidence effectively and appropriately as part of our drive to deliver environmental leadership. You will work closely with and support other analysts in Evidence dealing with social, economic and natural environment data.

Key responsibilities:

- Project manage survey work
- Statistical quality assurance of commissioned data collection, reports and analyses
- Lead for Natural England on compliance with the Statistics Act
- Provide advice and guidance to others using statistics and statistical analyses
- Provide training and develop a network of statistics users in Natural England
- Lead the adoption of appropriate statistical techniques in Natural England – including spatial statistics.

To receive an application pack please email: ssd.nerecruitment@defra.gsi.gov.uk Email correspondence is preferred. Please quote the appropriate reference. Alternatively, contact Natural England Recruitment, Shared Services Directorate, Room 212, 2nd Floor, Foss House, Kings Pool, 1-2 Peasholme Green, York YO1 7PX. Tel: 0845 603 7262.

Closing date: 20th August 2009.

Interview date: w/c 31st August 2009.

Natural England is an equal opportunities employer and welcomes applications regardless of gender, race, disability, age, religion or sexual orientation.

POSITIVE ABOUT DISABLED PEOPLE

www.naturalengland.org.uk

NATURAL ENGLAND

[2719-034 (2009) : 61]

NIOZ

Royal Netherlands Institute for Sea Research

DUTCH RESEARCH INSTITUTES 'FOKUZ' ON COOPERATION IN FUNDAMENTAL MARINE RESEARCH.

In the Netherlands, two marine research institutes, Nioz Royal Netherlands Institute for Sea Research and the Centre of Estuarine and Marine Ecology of the Netherlands Institute of Ecology (NIOO-CEME), have decided to join forces in 'FOKUZ' to further strengthen their already prominent international positions in fundamental marine research.

Within the cooperation programme FOKUZ, 'Fundamenteel Onderzoek Kust en Zee' (Fundamental Research on Seas and Coasts), the two institutes will develop a joint research programme on the following topics:

- The physics, biogeochemistry and ecology of small particles in the North Sea.
- Biogeochemical cycles in relation to climate change and eutrophication.
- The role of biodiversity in ecosystem functioning.

For more information consult the websites: www.fokuz.nl www.nioz.nl/scienceplan
www.nioo.knaw.nl/science

Acquisition is not appreciated.

NIOZ Royal Netherlands Institute for Sea Research is a research institute part of the Netherlands Organization for Scientific Research NWO. NIOZ was founded in 1876 and is one of the oldest marine institutes in Europe. Its mission is to gain and communicate scientific knowledge on seas and oceans for the understanding and sustainability of our planet, and to facilitate and support marine research and education in the Netherlands and Europe.

The Department of Biological Oceanography (BIO; head of department Dr. M.J.W. Veldhuis) performs research on chemical and microbial processes in the marine environment, and is composed of approximately 30 people. We offer a Tenured position for a

MICROBIAL ECOLOGIST (M / F)

with a strong research interest in marine biogeochemical fluxes, or molecular/functional microbiology.

In particular, we are looking for a highly qualified and motivated candidate with a Ph.D. degree in microbial ecology or a closely related field, with at least 4 years of post-doctoral research experience. The applicant is expected to create an internationally highly visible focal point of marine microbiology at NIOZ and initiate new projects in this field by acquiring external funding. Preferably the applicant has a scientific profile complementary to the existing staff. Examples are expertise in biogeochemical fluxes of major and minor elements to and from organisms of the lower trophic levels, the efficiency of the microbial food-web and biological regulation and physio-chemical forcing of microbial dynamics.

The applicant should have both theoretical and practical knowledge of the microbial processes in the oceanic food-web and a good general knowledge of ocean ecology and biogeochemistry. Experience with modern techniques in molecular ecology is required. The applicant should build up an own research team within the BIO department in cooperation with existing staff. Since NIOZ is a multidisciplinary institute, collaboration with geologists, biogeochemists and physicist is encouraged.

The applicant should have a keen interest in both laboratory and sea-going research and experience with supervision of Ph.D.'s, undergraduates and technicians. The position is a tenured one at the level of senior scientist. Criteria for evaluation comprise a track record of publications that is well

above average, the ability to acquire funding, and building of an international network and reputation.

Further information on this position can be obtained from Dr. Marcel Veldhuis (e-mail: marcel.veldhuis@nioz.nl), phone: 0031 (0)222 36 95 12. More information about the research and our institute see: www.nioz.nl

We offer a permanent scientific staff position. The salary and terms of employment are in accordance with the "CAO-Onderzoeksinstellingen" and also based on qualifications. The salary will include an incremental raise for each subsequent year. Besides the salary, NIOZ offers attractive and flexible terms of employment, like a collective health insurance, pension-fund, and initial help with housing for foreigners.

Applications, consisting of a cover letter, a curriculum vitae, a list of publications, a list of references and a short description of (future) research interests, should be send at the following address: Mrs. Jolanda Evers (Personnel & Organization), P.O. Box 59, 1790 AB Den Burg, Texel, The Netherlands, e-mail: jobs@nioz.nl.

Closing date: 1 September 2009 or until a qualified candidate is identified.
[2719-035 (2009) : 62]

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Canterbury Christ Church University
HIBERNIA COLLEGE
i TEACH
Manchester Metropolitan University
Plymouth University
Birmingham City University
[\[2719-036 \(2009\) : 63\]](#)

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New Scientist Study
[2719-037 (2009) : 63]

UNIVERSITY OF CAMBRIDGE
JM
Johnson Matthey Catalysts

Ph.D. CASE Studentship

Carbon Nanotube Growth Mechanisms and Applications

Carbon nanotubes are nanometer diameter tubes of carbon over a thousand times as long. They are a new nanosized form of carbon with fascinating properties making them interesting and important future materials. They are light, yet immensely strong with good heat transfer properties and electrical conductivity. Their electronic properties mean they have potential applications in electronic devices. With a suitable catalyst, carbon nanotubes can be grown from gaseous hydrocarbons. However, although intensely researched, the growth mechanism is not completely understood.

This project will elucidate the mechanisms of carbon nanotube formation from gaseous hydrocarbons using metal catalysts. The delivery of carbon to growing nanotubes will be explored theoretically and with a variety of modern techniques including high resolution electron microscopy. Particular conditions will be defined for making desirable types of carbon nanotubes, and they will be examined in electronic devices and as supports in platinum group metal catalysts. Here high surface area, controllable porosity, and possible functionalisation by ligands will be important parameters investigated. This exciting multi-disciplinary project will involve working in laboratories in Johnson Matthey and the University of Cambridge Engineering Department, where advanced research on nanomaterials has a high international reputation.

Candidates should have a first degree in chemistry, physics, materials science, or electrical engineering. The Studentship is EPSRC funded for UK students and for EU students resident in the UK for the last three years for educational purposes. Remuneration will be attractive at the EPSRC studentship rate with an additional industrial top-up. Please contact Professor John Robertson (tel 01223 748331, jr@eng.cam.ac.uk) with your CV before 22 August 2009, at Electrical Engineering Division, Engineering Department, 9 JJ Thompson Avenue, Cambridge, CB3 0FA. The studentship is available now, but a starting date up to and including 1 January 2010 is acceptable.

The University is committed to Equality of Opportunity.
[\[2719-038 \(2009\) : 63\]](#)

University of BRISTOL
The Eglinton Ph.D. Scholarship
Bristol Biogeochemistry Research Centre

This prestigious studentship will be based in the Organic Geochemistry Unit of the School of Chemistry. The research will seek a better understanding of the molecular level phenomena which result in the preservation of biogenic organic compounds over geological time in sediments and fossil matrices.

Applications sought from suitably qualified chemists/biochemists with interests in environmental organic geochemistry and instrumental analysis, particularly chromatography and mass spectrometry applied to complex mixtures.

The studentship is fully funded and available from the 1st October 2009 to both UK and EU students. Stipend (tax free): £13,290 pa.

Reviewing applications begins on the 17th August.

Submit applications as a 3 page CV with covering letter to: Professor R Evershed (r.p.evershed@bristol.ac.uk) or by mail to: School of Chemistry, University of Bristol, Cantock's Close, Bristol BS8 1TS, UK
[2719-039 (2009) : 63]

LEADERBOARD BANNER SKYSCRAPER

GIVE YOUR BRAND SOME COLOUR

To communicate your course and studentship opportunities to students and drive them to **your** advertisements, use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Study
[2719-040 (2009) : 63]

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A NON PROFIT ORGANISATION CONSERVATION DEVELOPMENT TRAVEL
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ETHICAL ADVENTURES

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[2724-001 (2009) : 13]

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[2724-002 (2009) : 15]

University of St Andrews
Conoco Phillips

THE ST ANDREWS PRIZE FOR THE ENVIRONMENT
Cash prize awards totalling \$125,000

CALL FOR ENTRIES

Are you doing something special for the environment?

The aim of the Prize is to promote a practical solution in an environmental problem, with particular interest in projects that can be replicated in several regions, thereby increasing overall effectiveness and help to those that need it most.

The Prize is open to entrants from anywhere in the world

The winner will receive \$75,000 USD and two runners up will each receive \$25,000 USD.

First stage submissions are required by 31 October 2009.

Find out more at: www.thestandrewsprize.com
[2724-003 (2009) : 22]

Dealing with the past protecting the future

The Nuclear Decommissioning Authority (NDA) is a public body charged with delivery of safe, sustainable and publicly acceptable solutions to the challenge of nuclear clean-up and waste management. The work we do is of vital importance and has positive long-term implications for the environment.

The Radioactive Waste Management Directorate is in the initial stages of implementing its work programme for the development of a geological disposal facility for radioactive waste, and we are seeking a highly experienced individual to provide authoritative scientific advice on this programme.

Chief Scientific Advisor

£70,000 pa plus bonus and relocation Harwell, Oxfordshire/Berkshire border

This role covers a comprehensive range of high level activities including reviewing and challenging the scientific programme to ensure that it is appropriate in direction, content and timing. Making significant inputs into the research and development strategy, the disposal system safety case, waste packaging studies, waste management strategies, site selection process and disposal system optimisation will be key elements.

You will be responsible for critical review of the research programmes to ensure that they provide a sound scientific basis for the development of disposal concepts and waste packaging proposals. This will include review and challenge of the safety assessment models to ensure they are recognised widely as being robust and balanced.

To undertake this role you will hold high level professional qualifications from respected institutions, which may include a Ph.D. Your background and proven ability of working on the scientific basis for radioactive waste management and your experience of geological disposal programmes will enable you to provide authoritative information on previous and present geological disposal programmes in the UK and overseas to regulators and Government officials with whom you will be an important interface. An independent, impartial and critical approach utilising the breadth and depth of your generic research experience will be key.

NDA

Nuclear Decommissioning Authority

To learn more about this role and the work of the NDA and the RWMD in particular, visit www.nda.gov.uk and www.rwm-careers.co.uk. To apply please forward your CV and a covering letter quoting reference RWMD/15 to rwm.recruitment@nda.gov.uk by the closing date of 18 September 2009.

www.nda.gov.uk

[2724-004 (2009) : 52]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

GeoSciences Masters Programmes
Masters in Carbon Capture and Storage (New for 2009)

This new multi-disciplinary programme will provide high-level training in all aspects of carbon capture and storage, as well as an overview of global carbon management.

Designed for geosciences and engineering graduates seeking an advanced qualification for careers in the energy industry, specialisation is possible through choice of optional courses from a wide selection.

(Five £2000 bursaries available - see website for details)

University of Edinburgh, School of GeoSciences,
Grant Institute, West Mains Road, Edinburgh EH9 3JW, UK

www.geos.ed.ac.uk/masters

The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336.

[2724-005 (2009) : 52]

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SPE International Society of Petroleum Engineers

- A peer-reviewed, technical conference
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- Over 1500 suppliers of cutting-edge technologies from over 100 countries
- Senior attendees from over countries

SPE Offshore Europe
8th – 11th September 2009, Aberdeen
www.offshore-europe.co.uk

Register for free for the conference and exhibition at www.offshore-europe.co.uk
[2724-006 (2009) : 52]

ASSISTANT EDITOR – Medicinal Chemistry and Bioanalysis

Future Science specializes in the publication of high-quality commentary and analysis in today's key areas of research endeavour including Medicinal Chemistry and Bioanalysis.

Are you a qualified chemist or biochemist with an interest in science communication? We have created a new position for a trainee Assistant Editor to join our dynamic Editorial team working on our recently established titles in chemistry and pharmaceutical analysis. This position is a great opportunity for a motivated and enthusiastic graduate to establish a career in science publishing.

This role involves:

- The opportunity to work with the latest information across a broad range of areas including chemistry and bioanalysis
- Liaison with leading international researchers
- Management of the peer review process
- Interaction with internal functions and the commissioning team

No previous editorial experience is necessary as full training will be provided. An understanding of the importance of scheduling and an ability to work to strict deadlines is essential. The role is based in our North London offices, conveniently located close to Finchley Central tube station on the Northern Line.

Closing date: 22nd September 2009

Please submit a CV with cover letter explaining your interest in the position and salary expectations to the Editorial Director, Elisa Manzotti: e.manzotti@future-science.com

FUTURE SCIENCE

www.future-science.com

[2724-007 (2009) : 53]

PROJECT MANAGEMENT OFFICER

BT0

(Salary between £18k & £28k)

The British Trust for Ornithology is currently reviewing its project development team and seeking the right individual to take on a portfolio of responsibilities in the areas of project management, system development, quality assurance, project proposals and contract management. Candidates should have a minimum of a first degree or equivalent experience preferably with an academic background appropriate for working in a scientific organisation. At least two years project management experience is essential. This is initially a two-year post with a salary within the range of £18k to £28k. The precise role and the commensurate salary will depend on the skills and experience that the successful individual can bring to the team.

Closing date for receipt of applications is 1pm on Friday 18 September 2009. Further details from Sophie Foulger (Tel: 01842 768247; email jobs@bto.org) or from our website: www.bto.org/vacancies. Please quote reference NS/09-5.

[2724-008 (2009) : 53]

Head of Groundwater Science

Part of the UK Natural Environment Research Council, the British Geological Survey are looking for a visionary scientific leader to join our senior team in implementing a new strategy to consolidate and enhance our position as a world leading geological survey and environmental science research organisation. You will be expected to develop and communicate a near and long term vision for the Groundwater Science area, covering a range of activities from public policy to scientific research. You will have a good grasp of developing funding opportunities and strategies in research councils, government agencies and the private sector and should be able to act as a forward-looking spokesperson for BGS in the area of Groundwater Science

You will have a track record of collaborations with academia, industry, government and other NERC centres. You should also demonstrate evidence of successfully developing Commissioned Research with a variety of clients, and be able to demonstrate an involvement in science and science policy through engagement with professional bodies, representation on advisory bodies, scientific evaluation boards etc. In addition you should ideally have experience of working overseas and be a chartered member of a relevant professional institution.

If you are interested, further details and an application form are available from Marion Squires, British Geological Survey, Keyworth, Nottingham, NG12 5GG. (Tel: 0115 936 3512, email masq@bgs.ac.uk). Further details can also be obtained by accessing our web page at www.bgs.ac.uk. Please quote reference HoS/KW/09/1 when applying.

Closing date for applications will be 30 September 2009. Interviews are expected to be held beginning of November.

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. The British Geological Survey is an Investors in People organisation. There is a guaranteed Interview Scheme for suitable candidates with disabilities.

BGS 1835
British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL
POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
WE HELP KEEP THE WORLD MOVING
[\[2724-009 \(2009\) : 53\]](#)

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specialty chemicals

Be Part of Developing our Future
Cheshire, UK

Innospec is an international specialty chemicals company with almost 1,000 employees in 23 countries and a turnover of \$600 million. We divide our operations into three distinct business areas: Fuel Specialties, Active Chemicals and Octane Additives.

We have invested heavily in our people and our research and development facilities to encourage innovation at all levels of our business. Our aim is to create an environment that supports innovation and inspires people.

To support our ongoing development we now have several opportunities for Scientists in R&D.

Polymer Scientist

c. £50,000

You will be a technical expert within the field of Polymer science, with the expertise and knowledge to discover new polymers and take them from concept through to manufacture, and to develop and improve existing products; in line with current and future business opportunities.

A Ph.D. in polymer science (or equivalent), you will have a broad range of generalist polymer knowledge and ideally expertise in two different areas of polymer science. You will be a standalone expert within the company and externally, with the ability to liaise with academics and universities in the field of polymer science. Ref: 3408217

Analytical Chemist (Registrations)

c.£33,000

You will be responsible for identifying, co-ordinating and running appropriate test methods needed to support product registrations and subsequently reporting them in an appropriate form for submission to regulatory agencies. You will be responsible for running and validating analytical methods for impurity profiles and determining physical constants.

With a degree in Chemistry/Analytical Chemistry (or equivalent) you will have experience within a GLP environment and practical skills in chromatography and/or physical constant measurements. It is essential that candidates have experience in regulatory submissions for new products.

This experience should include the identification of appropriate test methods. Ref: 3408221

Synthetic Chemist

c.£32,000

As a Synthetic Chemist, you will be required to research and design new molecules based on mechanisms of action, and be able to take them from concept through to reality. You will have the ability to manage experimental programmes, refine and improve current processes using appropriate literature and resources, and interpret findings for future developments.

With a BSc or Ph.D. in Chemistry (or equivalent), you will have relevant experience within synthetic organic chemistry, and the ability to supervise. Ref: 3408223

Analytical Chemist

c.£29,000

As an Analytical Chemist you will be required to provide skilled expertise in analysis of complex mixtures and products. Responsibilities will include the provision of data and characterisation of complex mixtures. You must have demonstrable ability to develop, validate and document analytical methods and particularly in operation and interpretation of GC/MS data.

With a degree in Chemistry/Analytical Chemistry (or equivalent), you will have relevant experience in a developmental analytical function with investigatory responsibilities, not QC and be able to demonstrate experience of working with complex mixtures.

Ref: 3408218

To find out more about these roles please apply or contact warrington.scientific@reedglobal.com or call 01925 424202.

Please be aware that all 3rd party applications will be forwarded to Reed Scientific.

www.reed.co.uk/scientific

REED

SCIENTIFIC

[2724-010 (2009) : 54]

Cadbury
srg
Placing People First

Cadbury work together to create magic and brands people love - are you expert enough to join them?

Senior Scientist, Chocolate & Cocoa Science

Competitive + On Target Bonus + Excellent Benefits

This role requires the delivery of world-class scientific understanding in the chocolate science and ingredient functionality in order to facilitate subsequent delivery of chocolate innovations and improvements to the Cadbury business. You will be developing ideas that can have an impact on the activities of Cadbury research and must validate these ideas by performing research and investigating external/internal sources.

Significant research experience in an area related to food science, either academia or in a FMCG company, is essential. You must possess the scientific knowledge and ability to become an expert in understanding ingredient functionality and its impact on texture and rheology and be capable of leading complex research projects with multiple stakeholders.

Polymer Chemist

Competitive + On Target Bonus + Excellent Benefits

Do you have extensive investigative Polymer Chemistry experience? Could you apply this to Confectionery & Chewing Gum? Would you like a challenging career by being responsible for leading and managing the Polymer competency to deliver radical innovation in process and product forms?

A background in physical/chemical sciences is essential, along with significant experience in scientific research project management with application of polymer chemistry within a FMCG environment. A proven track record of commitment in driving projects to a successful outcome and transferring the result into the mainstream manufacturing business is required. A Ph.D. or MSc is not essential but would be advantageous.

If you have the qualifications, experience and drive for either of these roles then apply now to Lisa Patient, Operations Manager – lisa.patient@srg.co.uk

Carlisle Staffing plc trading as SRG is an employment business/agency.

www.srg.co.uk
[2724-011 (2009) : 55]

Astex Therapeutics

Astex Therapeutics Ltd, based in Cambridge, UK is a world-leading biotechnology company utilising fragment-based drug discovery (FBDD). Astex has successfully progressed its first three oncology compounds into clinical trials and has recently extended its technology to anti-viral drug discovery. As a result of this continuing success we are now seeking to fill the following scientific positions:

Senior Assay Biologist

The role involves developing enzyme-based screening assays and the characterisation of compounds from Astex's drug discovery programmes. Candidates should be educated to Ph.D. level and/or have equivalent industrial experience. (Quote AB-09)

Assay Scientist

The role involves running enzyme-based screening assays. Candidates should be educated to degree level in a biology or chemistry-related subject and/or have equivalent industrial experience. (Quote AS-09)

Bio-Chemoinformatics Scientist

The role involves developing new scientific methodologies in the structural bioinformatics and chemoinformatics area and maintaining applications around our proprietary database platform. Candidates should have a relevant Ph.D. and several years of relevant industrial or academic experience. (Quote BCS-09)

DMPK Scientist

The role requires experimental competency in LC-MS/MS based bioanalysis and *in vitro* methodologies, plus an understanding of ADME principles and PK interpretation. An appropriate degree is required. (Quote DMPK-09)

Postdoctoral Structural Biologists

These roles are for contractual (one year renewable for a second year) scientists required to join our structural biology department, representing a tremendous learning experience at the start of a career in drug discovery. Candidates will have a Ph.D. and broad skills in molecular biology, protein science and protein science determination. (Quote SB-09)

Please send your application to: HR, Astex Therapeutics Ltd, 436 Cambridge Science Park, Milton Road, Cambridge CB40QA or email hr@astex-therapeutics.com

The closing date for applications is 25th September 2009.

A more detailed description of the vacancies can be found on the website: <http://astex-therapeutics.com> [2724-012 (2009) : 55]

Exponent® International Limited

Ecotoxicologist / Environmental Risk Assessment Specialist

Regulatory Affairs Consultancy and Safety Assessments

Harrogate and Derby, UK / Switzerland

Attractive salary and benefits

Exponent International Ltd is a scientific consultancy specialising in human and environmental risk assessments and regulatory issues for plant protection products, biocides, and industrial chemicals / REACH. Due to our continued development, we now have a vacancy for a specialist in ecotoxicology / environmental risk assessment at our offices in Harrogate, UK, Derby, UK or in Switzerland.

Your duties will involve assessment of ecotoxicological data and conducting environmental risk assessments for European regulatory submissions, providing scientific advice to clients and colleagues on European regulatory requirements, study monitoring and some project management.

The successful applicant will have a minimum of a BSc. in biology, chemistry, or a closely related field together with experience of working in a regulatory environment. In-depth knowledge of EU pesticide, biocide or industrial chemical / REACH requirements and the regulatory framework would be a distinct advantage.

The post is demanding but offers excellent career progression opportunities within a well established but expanding consultancy.

The salary is negotiable and will be commensurate with your experience and qualifications. Exponent responds rapidly to clients' needs, so the work environment is one of stimulation and teamwork. It will be necessary for you to be a team player and work well with clients and colleagues. Excellent written and communication skills are essential. You will be able to function well as a member of a team but also lead projects. The post may involve occasional travelling away from the office.

Exponent offer an attractive and competitive employment package including 25 days' annual leave, health and travel insurance. A relocation package may also be available.

To apply, write or e-mail with your CV including details of two referees and a covering letter stating why you feel you can be a part of Exponent's future development. Applications to be received by 27 September 2009.

Dr Tim Jarvis, Exponent International Ltd, The Lenz, Hornbeam Park, Harrogate, Yorkshire HG2 8RE, UK

E-mail: tjarvis@uk.exponent.com

Web: <http://eu.exponent.com/index.html>

[2724-013 (2009) : 55]

New Scientist Careers Guide 2009

Discover how you can:

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Feeling the squeeze? Fear not - being a scientist gives you plenty of ways to stay ahead of the game.

Work perfect

Make the daily grind easier, we find six technological twists to take us nearer to that dream nine-to-five.

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Explore the stranger sides of science to:

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All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read!

Download our FREE digital edition at

www.NewScientistjobs.com/careersguide2009

New Scientist Careers Guide 2009

The employer contacts book for scientists

NewScientist Jobs

[2724-014 (2009) : 56]

As global demand for food and fuel continues to rise, we are dedicated to our purpose: Bringing plant potential to life. Syngenta is one of the world's leading companies with more than 24,000 employees in over 90 countries. We work in a collaborative and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture. Through our world-class science, global reach and commitment to working with our customers, we help to increase crop productivity, protect the environment and improve health and quality of life.

There's never been a more important time to join Syngenta.

Aligning technology with breakthrough R&D
Jealott's Hill, Bracknell, Berkshire or Basel, Switzerland

As part of a transformation of our R&D IS organisation we have created several new roles to support the evolution of R&D and the next generation of scientific breakthroughs. This is your chance to make your mark in our global R&D environment.

Senior IS Project Manager

£43,000 - £53,000 + benefits

You'll plan, manage, implement and monitor the progress of IS projects and programmes of varying complexity - projects will usually have international scope and financial responsibility up to USD 3-5 Mio.

Ideally from a life sciences background, you must have proven experience of managing complex IS projects and international stakeholder relationships within R&D. A familiarity with PMI processes and the know-how to exploit them for successful delivery is needed. PMP certification would be useful.

Information Domain Specialist

£33,000 - £53,000 + benefits

This is an exciting opportunity to help define the scope, strategy and methods for the Information Connection unit - a new area for Syngenta. Involved in projects, networks, consultancy and support, you'll deliver the strategy for one of the information domains, ensuring data is exploited to its full potential.

Your strong background in life sciences R&D will have given you an excellent understanding of R&D data, relevant data management techniques and the project lifecycle. A strategic thinker with good influencing and negotiating skills, you should be able to work as part of dynamic global teams across projects and networks.

Solution Architect

£33,000 - £53,000 + benefits

You'll help to define the architecture for new systems as well as the upgrade of existing systems, driving cohesive design and the integration of information. As well as acting as the key link between the Design Coherence Network and R&D IS projects, you'll work with other architects to survey externally emerging technologies. International travel can be expected.

You must be fully conversant with IT processes that support global R&D activities and the different types of data in this environment. A strategic thinker able to communicate across cultures, your IT/IM background will have a strong focus on systems design and development.

Business Analyst

£33,000 - £41,000 + benefits

You'll be working on global IT projects as well as on strategic R&D initiatives; your main responsibility being to understand, challenge and document business processes and system requirements. As well as managing stakeholder communications, you'll support Product Managers with the change control of existing services.

A graduate or equivalent in a scientific discipline, you'll need experience of providing business analysis in life sciences (preferably R&D). A strong team player capable of leading global teams and managing other

business analysts, you must have the interpersonal skills to influence both technical experts and senior stakeholders.

Information Services Exploitation Specialist

£33,000 - £41,000 + benefits

(Option of working from Stein, Switzerland, as well as Jealott's Hill or Basel)

In a new role that you can shape, your aim will be to ensure our R&D community knows how to use and, more importantly, derive maximum value from our information systems to support innovation. You'll be championing and delivering best practice training and business change models that ensure existing and new systems fully deliver on their promise.

We're looking for a background in training and system deployment / exploitation and you should be fully conversant with processes that support global R&D activities. An innovative 'big picture' thinker, you'll be highly motivated and comfortable working in diverse global teams.

In all cases, we offer an attractive rewards package and excellent opportunities for progression in our fast-evolving IT / IS environment.

To apply online, please visit www.syngenta.com and navigate to our current vacancies via the career page.

Closing date: 18th September 2009.

syngenta

Bringing plant potential to life

[2724-015 (2009) : 57]

Environmental Quality Officer (EQO)

Environmental Science

Edinburgh

Full time, temporary - 6 month contract (with possible extension to 9 months)

Starting salary £24,955

Ref: ES86090

We are seeking a responsible and motivated individual to join our busy South East Environmental Quality (EQ) team in Edinburgh. You will contribute to the crucial Water Framework Directive (WFD) by providing data entry and technical support for the WFD measures database, in support of our objectives, measures and classification. You will also provide checks on classification results in the area, support data enquiries and interpretation and handle a wide range of other duties, including data support for EC Directives, monitoring plans and environmental action plans. You will support SEPA's work and objectives in respect of environmental monitoring and analysis, and you will have a great opportunity to further develop your scientific skills and contribute to protecting and nurturing Scotland's environment.

Coming from a scientific background, you will have a good science/environmental degree and a sound understanding of SEPA and what we do. Excellent communication and team working skills are essential as is IT literacy, particularly with spreadsheets and databases. Skills in Oracle Discoverer and GIS would be particularly advantageous. Lastly, you will have excellent data entry skills with the ability to pay close attention to detail and ensure that data is correctly inputted.

Closing date: Thursday 10 September 2009.

Successful applicants will be asked to provide a Basic Disclosure Scotland Certificate.

To find out more or to apply visit our website www.sepa.org.uk/vacancies or call 01786 452555.

Please quote reference number in any correspondence.

SEPA

Scottish Environment Protection Agency

www.sepa.org.uk/vacancies

[2724-016 (2009) : 58]

What happens next?
You tell us.

Senior Pharmacokineticist
£73,440 Vauxhall, London

The MHRA (Medicines and Healthcare products Regulatory Agency) is a Government Agency that ensures all medicines meet rigorous standards of quality, safety and efficacy. Leading the work we do within the highly specialised field of pharmacokinetics, you'll use your thorough understanding to assess applications for new medicines across the spectrum of therapeutic indications and to guide your fellow professionals. It's an exceptional opportunity to build upon your academic or industry background, influence drug development strategies and raising the profile of pharmacokinetics across the European regulatory network.

To apply or request further information, please visit www.mhra.gov.uk/jobs or email jobs@mhra.gsi.gov.uk

Closing date: 18th September 2009.

As an Equal Opportunities employer the Department welcomes applications regardless of gender, race, disability or sexuality. We operate flexible working patterns within a non-smoking environment.

MHRA
POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
Regulated by Civil Service Commissioners

Safeguarding public health
[\[2724-017 \(2009\) : 58\]](#)

UNEP WCMC

Head of One Ocean Programme

Ref: AD640

Salary scale: £39,125 to £52,167

We are currently seeking an experienced and qualified leader to manage our expanding portfolio of work on marine and coastal biodiversity. Applicants will be highly motivated self-starters, with an appropriate balance of enthusiasm and realism for finding solutions to global marine and coastal challenges. Having a proven track record for fund raising, they will use their experience and understanding to contribute to international biodiversity-related research, analysis activities and initiatives. Applicants will be competent at working both independently and in leading a team within a large network of varied external partners and organisations.

With excellent attention to detail and ability to write and present clearly, the successful applicant will also have proven organisational skills, being comfortable in addressing a wide range of scientific and technical issues. They will be flexible and proactive in prioritising their work and taking advantage of emerging opportunities.

This is a permanent role and will be based with WCMC 2000 at the UNEP-WCMC offices in Cambridge, UK. International travel is a requirement of this position. To apply, please complete and send an application form attaching your CV and a one-page covering letter identifying your specific skills and knowledge in relation to this vacancy to recruitment@unep-wcmc.org.

We welcome applications from all nationalities. Prospective candidates should note that this is not a UN post.

For further information on this role, including the application form, please visit the jobs page on our website www.unep-wcmc.org.

Closing date: Monday 14th September 2009

[2724-018 (2009) : 58]

wellcome trust
BUSINESS ANALYST
Technology Transfer

The Wellcome Trust is the largest charity in the UK. It funds innovative biomedical research, in the UK and internationally, with the aim of improving human and animal health.

The Technology Transfer Division maximises the impact of this research on health through the development of innovations to the point at which they can be further developed by the market. To do this, Tech Transfer manages funds for translation projects across the spectrum of biomedical science and this year has committed in excess of £60M to product discovery and development in both academia and industry.

Achievements include product launches, company IPOs and transactions with multi-nationals. In excess of £400M has been raised in co- or follow-on investment.

As a result of expansion in funds Tech Transfer is seeking to appoint a Business Analyst. The role will require you to work as part of a team promoting Tech Transfer's translation activities and be responsible for undertaking due diligence of proposals, evaluating their anticipated commercial exits and project managing the Trust's interests in key projects. You will use databases, business/scientific media and a network of internal and external scientific, legal, regulatory and commercial experts to support your analyses and you will become involved in intellectual property management and transaction negotiation.

You should possess a Ph.D. in the biomedical, physical or digital sciences with subsequent R&D experience in a relevant life science or medical environment. Business Analysts need to have good interpersonal and communication skills and be capable of working both independently and as part of a team. This is a demanding role; you will need to be able to engage in critical analyses of applied research projects, manage complex stakeholder situations and possess a creative approach to problem solving. You must demonstrate an enthusiasm for delivering healthcare outcomes.

For more information and to apply online visit: www.wellcome.ac.uk/jobs

To apply, please send a full CV, along with a covering letter, outlining your current salary package and indicating how you meet the above criteria to Human Resources, Wellcome Trust, 215 Euston Road, London NW1 2BE or to hr@wellcome.ac.uk
Application deadline: 23 September 2009.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER THE WELLCOME TRUST IS A CHARITY REGISTERED IN ENGLAND, NO. 210183 [2724-019 (2009) : 59]

Civil Service Commissioners

Department for Transport

Science and Technology Advisor for Transport Security and Contingencies Directorate (TRANSEC)

£30,287 - £34,710 plus £3,685 for

Science & Engineering Qualifications London

As part of TRANSEC's Research, Analysis and Development team you will play a key part in delivering an innovative research programme aimed at protecting our transport networks from the most serious terrorist threats. As well as ensuring that projects are scientifically robust, you will need to communicate the results appropriately to the Department to influence and inform far-reaching policy and operational decisions. Whilst you may come from an academic, public or private sector background, it will be essential that you can demonstrate scientific and technical knowledge in areas that can be applied to counter-terrorism science and technology efforts. In particular, you will have a background in the physical or engineering sciences.

For an application pack, please contact Ashbourne Assessment Systems on 0845 838 4674, or email dftrecruitment@ashbourne.eu.com quoting ref. STA01. Closing date: 02/10/09. Interview date: 21/10/09.

The Department for Transport values equality and diversity in employment and a socially inclusive transport system.

POSITIVE ABOUT DISABLED PEOPLE

Stonewall DIVERSITY CHAMPION

[2724-020 (2009) : 59]

JPM

JPM

Exciting **Internship Opportunities** at JPM International

Founded in 1972, JPM is one of the foremost companies in international pay per play, gaming and entertainment markets, developing compelling Amusement with Prizes (AWP) and Skill with Prizes (SWP) products offering players the opportunity to win cash prizes. With extensive distribution channels in international markets our games are found on JPM's own and third-party terminals; internet interactive gaming channels and interactive TV. We partner numerous prestigious gaming and sports book companies in Europe. For further information see www.jpm.co.uk

We have two internship vacancies offering tremendous opportunity to learn new skills and participate in this exciting industry. Positions open to Mathematics, Physics or Computer Science graduates. Knowledge of game design and detailed coding experience is not required but enthusiasm and willingness is paramount.

With up to 3 months fully expensed individual mentoring in Sydney, Australia with our Technical Director, followed by nine months paid opportunity writing games in 'C' language in Birmingham. Excellence will be rewarded by offer of permanent roles at completion of Internship.

To apply send a detailed c.v with covering letter explaining your suitability, to Christine Boden, JPM International, Seymour House, 5 Hampton Court, Marsh Lane, Hampton in Arden, Solihull B92 OAJ, or e-mail Christine.boden@jpm.co.uk by the 8th of September 2009.
[2724-021 (2009) : 59]

Binding Site
THE BINDING SITE

Winner of the Queen's Award for Enterprise: Innovation 2007, THE BINDING SITE GROUP LIMITED is an internationally successful company based in south Birmingham. Specialising in the research, development and manufacture of innovative, high quality, immunodiagnostic assays in the fields of multiple myeloma (and other B cell disorders) and investigation of the immune response. We are currently looking for a:

SCIENTIFIC AFFAIRS MANAGER

A position is available in the Freelite/Hevylite Scientific Affairs department, working closely with Freelite Sales, Marketing and Technical services. The role will involve Freelite and Hevylite educational seminars for UK customers and Binding Site staff members, with the potential to participate in distributor lecture tours abroad. The successful candidate will be expected to maintain the publication library (Endnote) and coordinate a team of editors to update the new educational website www.wikilite.com with new scientific publications. The candidate will also be required to respond to clinical enquiries relating to Freelite/Hevylite from the UK and abroad. In addition the role will involve managing Freelite/Hevylite clinical trials, data analysis and presenting work at national and international conferences.

Essential skills required are confidence and effectiveness as a public speaker, excellent organisation and communication skills (verbal and written), a full driving licence, a relevant biological/medical degree (or equivalent) and a relevant Ph.D. (or equivalent). Excellent team working skills and a willingness to travel overseas, potentially up to 1 week in every month, will be required.

Experience of working in a clinical diagnostic laboratory, nephelometric/turbidometric assays and knowledge of foreign languages would be advantageous.

To apply for the above, please send a CV and covering letter stating salary requirements quoting the reference number 7021DRL by email to recruitment@bindingsite.co.uk or to Recruitment, The Binding Site Group Ltd, PO Box 11712, Birmingham B14 4ZB. The closing date is Friday 25th September 2009.

The Binding Site is an equal opportunities employer.
[2724-022 (2009) : 60]

Got a hot job? 5 cool reasons why we can fill it:

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- 3 Receive on average 6 applications per job**
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So confident are we that we can help you fill a job, that if you post a job with us today we'll give you free access to our CV database and 5 credits to view 5 of our candidates CVs.

So post a job, chill out and get recruiting with New Scientist Jobs.

Contact us on 020 8652 4444 or email recruitment.services@rbi.co.uk quoting "5 free CV credits". Offer ends 31st October 2009.

Terms & Conditions - 1. Offer: 5 free CV credits with every job posting on www.NewScientistJobs.com
2. 5 free CV credits will be credited to your account, to access 5 CVs from the NewScientistJobs.com CV database
3. Not to be used in conjunction with any other offer
4. Offer ends 31st October 2009.
*Source: www.NewScientistJobs.com jobsite statistics May 2009 ** Source: Average applications per job on New Scientist Jobs May 2009

New Scientist Jobs
[\[2724-023 \(2009\) : 60\]](#)

Discover why today's most talented professionals are saying –
“This is My MedImmune.”

MedImmune, the global biologics unit of AstraZeneca, is committed to developing better medicines that help people live healthier, longer and more satisfying lives. The company is focussed on the areas of infection, respiratory and inflammatory disease, oncology and neuroscience, with two marketed-products and a robust pipeline of promising new product candidates. MedImmune's state-of-the-art Cambridge site (formerly Cambridge Antibody Technology) is home to around 390 employees, and serves the company's European hub for research and development.

MedImmune Cambridge, with its distinctive science and culture, is central to AstraZeneca's plans to establish a major international presence in the research and development of biological therapeutics.

We are currently looking for three Research Scientists (two of the posts will be 12 month fixed-term contracts and one will be a permanent opportunity) to join our Lead Generation Team, an exciting growth area for MedImmune. For each of these roles we are looking for similar experience:

Research Scientist - Lead Generation, Cambridge

You will be responsible for the generation of therapeutic antibodies and other protein therapeutics for multiple projects from the initial isolation via phage or ribosome display libraries, to affinity, specificity or effector function engineering. You will also play a key role in the identification and implementation of new technologies and process improvements for antibody isolation and protein engineering.

You will have a Ph.D. or equivalent in a relevant field and have demonstrable experience in antibody or other protein engineering, phage or ribosome display. You will possess technical skills in microbiology, molecular biology/DNA manipulation, protein chemistry, ELISA, assay or screening work, bioinformatics/molecular biology software. In addition, you will have excellent communication skills together with the ability to work collaboratively as part of a team.

For more details about these exciting roles, please visit our website at www.medimmunecareers.com and apply directly to job numbers 63, 85 or 91.

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MedImmune
[2724-024 (2009) : 61]

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Employers want your CV now

Every month employers are still turning to New Scientist Jobs to source candidates for their latest vacancies. Make it easy for them to find you by uploading your CV today.

Whilst you are on the site check out our new job basket function that allows you to apply for multiple positions at the same time.

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New Scientist Jobs
[2724-025 (2009) : 61]

COMMISSIONING EDITOR – Proteomics and Diagnostics (Maternity cover)

Expert Reviews is at the forefront of biomedical publishing, with a portfolio of journals covering a wide range of therapeutic areas.

Are you a motivated, enthusiastic scientist with a strong interest in protein science and genetics? We have an exciting opportunity for you to use your interpersonal skills and scientific knowledge in support of our Medline-listed Expert Review publications in proteomics and molecular diagnostics.

In the first instance, this is a fixed contract for maternity cover. There is however, the opportunity for the right candidate to develop a long-term career in a dynamic organization at the forefront of biomedical publishing.

This key role involves:

- Responsibility for content acquisition
- Ability to work to deadlines
- Strong communication skills
- Enthusiasm for liaison with leading international scientists
- Strategic planning of special focus issues and supplements

No previous editorial experience is necessary as full training will be provided. An understanding of the importance of scheduling and an ability to work to strict deadlines is essential. The role is based in our North London offices, conveniently located close to Finchley Central tube station on the Northern Line.

Closing Date: 22nd September 2009

Please submit a CV with cover letter explaining your interest in the position and salary expectations to the Editorial Director, Elisa Manzotti: e.manzotti@expert-reviews.com

www.expert-reviews.com

EXPERT REVIEWS

[2724-026 (2009) : 61]

Environment Agency
Protecting human health and the environment.

Principal Scientist

Wallingford, Oxfordshire or Olton, Solihull
£39,100 - £41,200 + benefits

Two roles available - one permanent and one temporary until 31 March 2010.

As part of our mission to create a better place, we're redoubling our efforts to understand environmental pollutants and protect people from their effects. This is a chance to take up one of the most challenging roles in the country.

As our leading toxicologist, you'll deal with the toxicology and carcinogenicity of substances found in air, water and particularly soil. Initially, you'll have huge input in completing our Contaminated Land Exposure Assessment (CLEA) model. You'll be an in-house expert working closely with relevant government bodies such as the Health Protection Agency and you'll represent the Environment Agency on key national committees. Exercising your influence, you can be a leading expert on the management of land contamination and former industrial sites in England and Wales - and internationally.

With stand-out experience in the field of human toxicology, you'll have membership of a professional body and a good scientific reputation among your peers. You will also be confident explaining your ideas both in written reports and in-person presentations.

For more information and to apply, please visit www.environment-agency.gov.uk/jobs Alternatively, please call 10845 6012233 or email jobs@environment-agency.gov.uk quoting reference 14300 for an application pack. If you are a disabled applicant meeting the minimum criteria we offer a guaranteed interview. Closing date: 30 September 2009.

Diversity: it's in our nature

Creating a better place
Stonewall DIVERSITY CAMPAIGN
rfo race for opportunity
employers' forum on disability
INVESTOR IN PEOPLE

www.environment-agency.gov.uk/jobs
[2724-027 (2009) : 62]

Falkland Islands Government
Department of Health and Social Services

Invitation for Expressions of Interest
Consultancy Service for Laboratory Accreditation ISO 17025

The hospital laboratory in Stanley intends to become accredited to ISO 17025 for the purpose of bacteriology testing of food and water samples, to comply with industry requirements.

In order to gain accreditation, assistance is required to establish and maintain appropriate systems.

The work required of the consultant/ consultancy service shall include:

- Assessment of current workforce skills and practices
- Assessment of equipment suitability and recommendations on further requirements
- Assistance and implementation of relevant quality management systems including production of manuals

Submissions, to Johan Wilkinson by email at 'jwilkinson@kemh.gov.uk' should include details of approximate timeframe for work, fees and any additional requirements. Telephone or email for further information. (Falkland Islands are 5 hours behind UK time). Closing date: 30th September 2009

Pathology Department
King Edward VII Memorial Hospital
Stanley
Falkland Islands Tel: +500 28071
[\[2724-028 \(2009\) : 62\]](tel:+50028071)

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Launch the next era in global health.

Institute for Animal Health

Senior Molecular Biologist/ Molecular Biologist

Pirbright, Surrey • £26,609 p.a. to £37,533 p.a. depending on qualifications and experience • Ref 09P/0001

You will develop and evaluate novel cutting-edge molecular assays for the detection and characterisation of exotic livestock disease viruses. As well as a Ph.D. (or equivalent experience) in a biological discipline, you should be familiar with a broad range of molecular techniques and bioinformatics.

Closing date: 18th September 2009.

Post-Doctoral Research Scientist

Pirbright, Surrey • Salary £26,609 to £29,566 depending on qualifications and experience • Ref 08P/0003

With a Ph.D. in Molecular Biology, Virology or a related field, you will look into identifying foot-and-mouth disease viral epitopes contributing to FMD vaccine induced protection.

Closing date: 25th September 2009.

For full job description and details please see our posting on www.newscientistjobs.com or visit our website: www.iah.ac.uk

Application forms are available from Human Resources, Institute for Animal Health, Compton, Newbury, Berkshire, RG20 7NN.

Tel: 01635 578411; email: iah.vacancies@bbsrc.ac.uk quoting the appropriate reference number.

www.iah.ac.uk

IAH is an equal opportunities employer

[2724-029 (2009) : 62]

Université de Neuchâtel
unine
FACULTE DES SCIENCES
100 ans 1909 - 2009

The University of Neuchâtel, Switzerland, offers the position of:

A FULL PROFESSOR (PROFESSEUR ORDINAIRE) IN BIOLOGY OF ARTHROPOD VECTORS OF PATHOGENS

The candidate is expected to have a strong research background which complements well with the parasitology interests of the Institute. He/she will have an experience in the biology of vectors of pathogens focussed on the physiology of ectoparasites, capable to combine both field and laboratory methods and showing an international recognized research program. He/she is asked to teach comparative animal physiology, histology and cytology at the bachelor level, plus specialized courses in his/her research field of the master in Biology of Parasites and Ecoethology.

Full chair (6 hours weekly teaching in French and English, research activities as well as administrative tasks).

Starting date: February 1, 2010 or date to be discussed.

The University of Neuchâtel encourages women to apply.

Candidates with a Ph.D. should submit their application, both electronically and on paper, before October 15, 2009 to Prof. Bruno Betschart, head of the search committee, Institute of Biology, Faculty of Science, University of Neuchâtel, PO Box 158, 2009 Neuchâtel - Switzerland, email: bruno.betschart@unine.ch.

Applications should include curriculum vitae with a description of research, teaching, grants, and administrative records; a complete list of publications; a copy of academic diplomas; and a research program (describing the candidate's scientific vision and the projects to be developed at the University of Neuchâtel) of up to 3 pages. The candidate should ask three experts to send a letter of recommendation to the head of the search committee.

Further information is available from Prof. B. Betschart or on the web site www.unine.ch/sciences, under « emploi ».

[2724-030 (2009) : 63]

Micropathology Ltd

Tel 24 hrs: +44(0) 24 – 76 – 32322

Fax / Ans: +44(0) 24 – 76 - 323333

University of Warwick Science Park, The Venture Centre, Sir William Lyons Road, Coventry CV4 7EZ

Website: www.micropathology.com

E-mail : info@micropathology.com

POST DOCTORAL LABORATORY POSITION IN MOLECULAR DIAGNOSTICS

Salary competitive plus benefits

Micropathology Ltd provides a CPA (UK) Ltd accredited, molecular diagnostic service for the NHS and private sector. We specialise in the rapid diagnoses of blood-borne virus, transplant-associated, acute infectious and genetic diseases and also servicing research projects. Our growth requires us to recruit motivated individuals to provide support to the present team of clinical laboratory scientists. Duties will include sample reception, molecular diagnostic testing and associated administration including participation in the Saturday rota (currently 1 in 9). You will also be expected to make a contribution to assay development and optimisation.

Essential attributes are a degree in life science and significant post-graduate experience. Good literacy, IT and mathematical skills are essential, as are accuracy, reliability and excellent organisational ability. You will be required to work to and develop standard operating procedures in line with our quality management system.

Desirable attributes would include a higher degree, clinical laboratory experience (state registration is an advantage) and knowledge of molecular diagnostic techniques.

Applicants must be legally entitled to work in the UK. The initial appointment will be permanent pending a successful probation period of 11 months.

Further information and an application form can be found on our website www.micropathology.com.

Handwritten applications forms together with a CV by post only, please.

The closing date for applications is September 30th 2009.

[2724-031 (2009) : 63]

RCD
Building Research Capacity
NHS
National Institute for Health Research

NIHR Coordinating Centre for Research Capacity Development - Exciting New Job Opportunities within Research Management.

Programme Manager (2.00 posts) - Grade 7 (£29,789 - £39,273)
Job Ref: 298-COR410

The NIHR Coordinating Centre for Research Capacity Development (NIHR CCRC) is a national programme hosted by the Leeds Teaching Hospitals Trust. It is responsible for making research training awards to individuals who show the potential to become research leaders in their particular field. Due to an expansion of the NIHR CCRC programme we are looking for enthusiastic and pro active Programme Managers to join our small and friendly team to take forward a range of new initiatives.

Closing Date: 18 Sept 09
Interview Date: 21 October 09

To apply on line please go to <http://www.jobs.nhs.uk> and search by the job reference.

All posts are based in central Leeds and are fixed term for 2 years in the first instance.

For informal enquiries please contact Nicki Wolf, NIHR CCRC Business Manager on Tel: 0113 346 6270 e-mail: Nicki.Wolf@nccrcd.org.uk

Further information can be found by visiting our website at <http://www.nccrcd.nhs.uk>
[2724-032 (2009) : 63]

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To communicate your brand to jobseekers and drive traffic to specific areas on your website use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2724-033 (2009) : 63]

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SALES target.co.uk
[2724-034 (2009) : 64]

The VLA is an international centre of expertise in animal health science, and provides a broad range of specialist veterinary services and products to governments and commercial customers across the world.

Veterinary Laboratories Agency
Safeguarding public and animal health

Head of DNA Virus Unit Addlestone, Surrey
£33,000 - £48,075 p.a

An opportunity has arisen for a lead scientist to head the DNA Virus Unit.

With sound expertise in virology and the aim of improving our understanding of diseases and of virus-host interactions, you will be expected to employ a range of laboratory techniques and supervise and train junior team members. You will develop the area of DNA virus research within the workgroup and build up collaborations across and beyond the Virology department. A Ph.D. in Virology plus post doctoral experience required. Alternatively a microbiology degree and post-graduate experience in Virology.

Reference: ADP4924

Research Virologist • Addlestone, Surrey
£20,250 - £27,350 p.a

You will undertake research projects within the pestivirus workgroup. This involves fundamental and applied research into Bovine Viral Diarrhoea Viruses (BVDV) and Classical Swine Fever Virus (CSFV). A knowledge of and commitment to ISO:2000 and ISO17025 accreditation. A degree is required, and a Ph.D. in a relevant subject would be an advantage. Reference: ADP4940

The Civil Service offers a choice of either an Occupational Pension Scheme or Stakeholder Pension scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews. Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Human Resources (JH), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting the appropriate reference number.

The closing date for receipt of applications is 18th September 2009

The VLA is committed to equality and diversity in the workplace.

regulated by Civil Service Commissioners
INVESTOR IN PEOPLE

An Executive Agency of the Department for Environment, Food and Rural Affairs
[\[2724-035 \(2009\) : 65\]](#)

Opportunities at the Sanger Institute

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the role of genes in health and disease.

We are currently seeking candidates for the following positions:

Postdoctoral Fellow Positions

Research Assistants

Research Associate - Computational Genomics (maternity cover)

For all of our positions, we offer a comprehensive range of benefits including a final salary pension scheme and excellent on-site facilities.

For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>.

www.sanger.ac.uk

Working towards diversity through equality No.1021457

Genome Research Limited is a Registered Charity

wellcome trust sanger institute

[2724-036 (2009) : 65]

H₂ Onwards and upwards

A long-standing presence in Lowestoft, brand new state-of-the-art facilities opening in 2011 and a scale of work ranging from complete ecosystems to nano-technologies. At Cefas, we're at the forefront of marine science, and things have never been more exciting. It could be the same for you if you join us.

Seabed Scientist

PB4 (Ref: 40-09)

Closing date: 30 August 2009.

Biological Population Modeller/ Statistician

PB5/6 (Ref: 42-09)

Closing date: 13 September 2009.

Analytical Chemists

(HCARB & OAN Teams)

PB4 (Ref: 41/09).

Closing date: 6 September 2009

For full details on these roles and how you can help us grow go to www.cefasscience.gov.uk/jobs/openings

If you need help in applying please call our helpline on +44 (0) 845 074 3785.

Cefas

Civil Service Commissioners

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[2724-037 (2009) : 66]

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New Scientist's Graduate Careers Special is aimed at final year students, the perfect audience for your graduate vacancies.

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Available as a print and digital edition, the Graduate Careers Special is supported by specifically target email promotion allowing you to maximise the exposure of your ad.

To advertise, please contact the team on +44 (0) 20 8652 4444 or email: recruitment@services.rbi.co.uk

Booking and copy deadline
1 October 2009, 10.30am
Publication date: 24 October 2009
* publisher' statement 2009

NewScientist Jobs
NewScientist Study
[\[2724-038 \(2009\) : 66\]](#)

UNIVERSITY OF CAMBRIDGE

A world of opportunities

www.cam.ac.uk/jobs/

Research Associates in Organic Electronics (five posts)

Department of Physics

£27,183 - £35,469 pa

Limit of tenure: 30 September 2011

Five post-doctoral Research Associate positions are available in the Optoelectronics Group at the Cavendish Laboratory in the area of organic electronics. The group is one of the world's leading centres for research in solution-processed semiconductors, and has recently been awarded a Programme Grant from the EPSRC to develop this field of research across several project areas.

Post 1: Ultrafast optical spectroscopy of organic semiconductors

Working with Professor Richard Friend, this project is to develop a new ultrafast laser system that will be used to observe the transient optical absorption and photoluminescence of photoexcitations in organic semiconductor device structures.

Post 2: Structures and properties of heterojunction semiconductor diodes

Working with Professor Richard Friend, this project is to develop new heterojunction architectures for photovoltaic diodes that will optimise the long range separation of photogenerated charges.

Post 3: High pressure studies

This project in the group of Professor Neil Greenham will investigate the properties of polymer semiconductor devices under high pressure, allowing the effect of intermolecular interactions on charge transport and optical properties to be studied.

Post 4: Charge transport physics

This project in the group of Professor Henning Sirringhaus will develop new optical spectroscopy techniques to study the molecular-scale processes that govern the charge transport physics of high-mobility organic semiconductors in transistor structures.

Post 5: Intrachain transport in polymer semiconductors

This project in the group of Professor Henning Sirringhaus will aim to improve the charge carrier mobility of polymer semiconductors by making better use of the fast intrachain transport along the polymer backbone.

Candidates should have a Ph.D. in physics or a related area, with research experience relevant to the proposed project, and a strong track record of high-quality publications. The positions are available immediately.

Enquiries about posts 1 and 2 should be sent to Professor Richard Friend:

rhf10@cam.ac.uk, for post 3 to Professor Neil Greenham: ncg11@cam.ac.uk, and for posts 4 and 5 to Professor Henning Sirringhaus hs220@cam.ac.uk

Applications should be sent to: Group Secretary, Optoelectronics Group, The Cavendish Laboratory, J J Thomson Avenue, Cambridge CB3 0HE, UK or by email to: oe-secretary@phy.cam.ac.uk, making clear which position(s) are of interest. Applications should include a full CV, a PD78 cover sheet (see: <http://www.admin.cam.ac.uk/offices/personnel/forms/pd18/pd18.pdf>), a list of publications and the names and contact details of at least two referees

Please quote reference: KA05606. Closing date: 18 September 2009.

The University is committed to Equality of Opportunity.

[2724-039 (2009) : 67]

www.abdn.ac.uk/jobs

UNIVERSITY OF ABERDEEN

School of Biological sciences

Research Fellow

Reference: YPL060R

We require a Post-Doctoral Research Fellow for a project aiming to measure the effects of climate on the release of carbon dioxide from 'historical' organic matter in European soils. The project will measure ¹³C natural abundances of soil- and root-derived CO₂ at forest sites in Italy, Germany and Finland and relate the resulting CO₂ fluxes to climatic variables. The project will be based in the School of Biological Sciences at the University of Aberdeen and at the Macaulay Institute, Aberdeen. This post is an exciting opportunity for an enthusiastic researcher to play a leading role in an ambitious project.

You should have experience of running ecosystem experiments in field campaigns, be prepared to spend extended periods travelling to and from field sites and working at the sites with a research assistant, and be able to work effectively and efficiently as part of a team. Experience in stable isotope work would be an advantage. As this post is funded by the Natural Environment Research Council (NERC), it will be offered for a period of up to 30 months.

Salary will be at the appropriate point on the Grade 6 scale (£29,704 - £32,458 per annum), with placement according to qualifications and experience.

Informal enquiries may be made to Prof David Robinson (david.robinson@abdn.ac.uk) or Prof Peter Millard (p.millard@macaulay.ac.uk)

Should you require a visa to undertake paid employment in the UK you will be required to fulfil the minimum points criteria to be granted a Certificate of Sponsorship and Tier 2 visa.

Closing date: Thursday 24 September 2009.

The University of Aberdeen is a charity registered in Scotland, No SC013683. For further information on these positions and to view all current vacancies at the University visit:

www.abdn.ac.uk/jobs

Promoting Diversity and Equal Opportunities throughout the University

[2724-040 (2009) : 67]

R

University of Reading

Postdoctoral Research Assistant

Department of Chemistry

This appointment is full-time, fixed-term from 1 October 2009 - 30 September 2012 Grade 6-£27,183 to £29,704 per annum

We are seeking an enthusiastic postdoctoral atmospheric chemist, who can carry out research with a high level of independence. The research project is funded by NERC and is fixed term for 36 months; it is laboratory-based and focuses on important aspects of the formation and ageing of atmospheric aerosol.

You will have:

- a Ph.D. in atmospheric science
- excellent experimental skills in physical chemistry
- experience of some or all of the following techniques: flow-tube methods, GC, GC-MS, FTIR, SMPS, particle levitation, Raman spectroscopy
- basic computer literacy (word processing and chemical drawing skills, database searching, ability to use e-mail and the internet)
- the ability to work independently and as part of a team
- the ability to work to deadlines

The successful applicant will be able to take advantage of the University's excellent staff training opportunities.

Informal enquiries: contact the PI, Professor George Marston on +44(0)118 378 6343 or email g.marston@reading.ac.uk Alternatively contact the Co-PI, Dr Christian Pfrang on +44(0)118 378 8789 or email c.pfrang@reading.ac.uk

Closing date: 25 September 2009

To formally apply please visit www.reading.ac.uk/Jobs or contact Human Resources, University of Reading, Whiteknights, PO Box 217, Reading RG6 6AH. Telephone +44(0)118 378 6771 (voicemail)

Please quote reference number RS09034

We value a diverse workforce and welcome applications from all sections of the community

THE QUEEN'S ANNIVERSARY PRIZES 2005
[2724-041 (2009) : 68]

UNIVERSITY OF CAMBRIDGE

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Research Associates in Organic Electronics

Department of Physics

£27,183 - £35,469 pa

Limit of tenure: 31 October 2012

A Research Associate position is available in the Optoelectronics Group at the Cavendish Laboratory in the area of organic electronics. The group is one of the world's leading centres for research in solution-processed semiconductors. The research project will use scanning probe microscopy techniques, such as high-resolution Scanning Kelvin Probe Microscopy, to investigate the charge transport and photoconductive properties of organic semiconductors on a molecular length scale. The project involves a close collaboration with a research team at Cornell University.

Candidates should have a Ph.D. in physics, chemistry, materials science or a related area and a strong track record of high-quality publications. Specific research experience in ultrahigh vacuum scanning probe microscopy/spectroscopy techniques is desirable. The position is available immediately.

Enquiries should be sent to Professor Henning Sirringhaus (hs220@cam.ac.uk). Applications should be sent to Mrs. Melanie Hills (mfh33@cam.ac.uk). Applications should include a full CV, a PD18 cover sheet (see: <http://www.admin.cam.ac.uk/offices/personnel/forms/pd18/pd18.pdf>), a list of publications and the names and contact details of at least two referees. Please quote reference: KA05610. Closing date: 30 September 2009.

The University is committed to Equality of Opportunity.

[2724-042 (2009) : 68]

www.manchester.ac.uk/jobs
The University of Manchester
MANCHESTER 1824

Faculty of Medical and Human Sciences
School of Cancer and Imaging Sciences

Research Associate (1 FTE)
£28,839 - £32,458 p.a. Ref: MHS/91030

You will be responsible for achieving the aims of oncology MR/ CT research projects by performing image data analysis and for the development and integration of MR/CT methodology and image analysis into our programme of multi-modality human imaging studies.

You will build up a suite of standard MR and CT data analysis methods and coordinate and support the time planning, data collection and analysis needs of a number of oncological projects. You will also provide support and training in the use of existing and new software to clinical and biological scientists involved in the projects.

You will have a maths or science degree (2.1 or above) or equivalent and either have or be working towards a Ph.D., or have equivalent work experience in one or more of the areas of medical data / image analysis, informatics and statistical evaluations. Experience of clinical research, medical imaging or programming is desirable.

Application forms and further particulars are available from our website www.manchester.ac.uk/jobs If you are unable to go online you can request a hard copy of the details from The Directorate of Human Resources, Room 3.50 Simon Building, Brunswick Street, Manchester, M13 9PL.

Closing date: 11 September 2009.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

POSITIVE ABOUT DISABLED PEOPLE
[2724-043 (2009) : 68]

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DEPARTMENT OF CHEMISTRY
EXPERIMENTAL OFFICER IN MASS SPECTROMETRY
£29, 704 - £35,469 p. a.

We wish to appoint an Experimental Officer to assist in the day to day operation of the Departmental Mass Spectrometry Service. The appointee will be a highly motivated individual with practical experience in Mass Spectrometry. Applicants are welcomed from all aspects of chemistry or from a mass spectrometry engineering background, although candidates with advanced expertise in Mass Spectrometry are particularly encouraged.

Closing date: 23 September 2009 Ref 3371/NEW

Further details of the post and an application form are available on our website (<https://jobs.dur.ac.uk>) or telephone 0191 334 6499; fax 091 334 6495
[2724-044 (2009) : 68]

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www.vacatures.leidenuniv.nl

The Faculty of Social and Behavioural Sciences of Leiden University invites applications for the position of

Full Professor in Science and Innovation Studies
Vacancy number 9-017

The Center for Science and Technology Studies (CWTS) has a vacancy for a full professor in Science and Innovation Studies (tenured position). The candidate is expected to supervise and further develop the current CWTS R&D program, in science-technology linkages and science-innovation relationships, into one of the world's leading groups in this field, with an emphasis on quantitative measurements and large-scale bibliometric studies. The candidate will also actively contribute to departmental senior management and perform administration tasks. The teaching duties involve the development of courses at graduate or post graduate levels (in Dutch and English) both in this area and interrelated issues in the field of science policy and research evaluation. The candidate is expected to supervise Ph.D. students (CWTS participates in the Netherlands Research School of Science, Technology and Modern Culture).

We expect the candidate to hold a Doctorate degree in science studies, science and technology studies, or in relevant fields such as innovation-oriented economics. He or she should have in-depth knowledge of science, technology and innovation (STI) systems, extensive experience in the design and implementation of performance measurements within (Dutch or European) STI policy settings, as well as indicator-based evaluations of research performance. We expect a proven capacity to acquire external (research) funding - either in the Netherlands or elsewhere.

Salary is in accordance with the Collective Labour Agreement of the Dutch Universities. The maximum salary is € 7.142 gross per month.

Further information is available at: www.vacatures.leidenuniv.nl/wetenschappelijk.jsp

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[2724-045 (2009) : 69]

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Institute of Biological Environmental and Rural Sciences

POST-DOCTORAL PLANT BIOLOGIST

£30,594 - £35,469

Ref: IBERS 09.14

RESEARCH ASSISTANT IN PLANT BIOLOGY (2 POSTS)

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Ref: IBERS 09.15

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Closing date for both posts: 11 September 2009

Interviews will be held on 18 September 2009.

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[2724-046 (2009) : 70]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs

Project Manager - Worldwide
Antimalarial Resistance Network
Grade 8: £36,532 - £43,622 p.a.
Centre for Tropical Medicine
Nuffield Department of Clinical Medicine

More than 500 million become severely ill with malaria every year and more than 1 million die from the effects of the disease. The Worldwide Antimalarial Resistance Network (WWARN), funded by the Bill & Melinda Gates Foundation, will set up a global drug resistance information resource so that more of the right drugs can get to the right people at the right time, and the drugs will last longer. Details can be found at www.wwarn.org

The WWARN Project Manager is a new role, which will be key to the successful establishment of the Worldwide Antimalarial Resistance Network. You will be part of the Oxford-based management team and will be responsible for managing a support team including a finance officer, IT/logistics officer and assistant. You will work closely with members of the Network in each continent as well as key stakeholders such as the WHO. You will develop an operational structure for WWARN and will monitor progress on WWARN's stated objectives.

You will have experience of managing a large clinical surveillance or epidemiological projects, or comparable experience. Strong diplomatic skills and the ability to communicate with a variety of people working in different cultures is essential, as is the availability to travel. You will have exceptional organisational skills and experience of managing large budgets. Fluency in French, Spanish or Portuguese is highly desirable.

The post is available to 31 December 2012 in the first instance.

An application form and a job description are available from the website (www.tropicalmedicine.ox.ac.uk/jobs) or by contacting the Senior Personnel Officer, Centre for Clinical Vaccinology & Tropical Medicine, Churchill Hospital, Old Road, Oxford OX3 7LJ (tel: 01865 857413; email: bethany.valentine@ndm.ox.ac.uk). Please quote the reference B9-09-005-PG. The closing date for applications is Friday 11 September 2009.

Committed to equality and valuing diversity
[2724-047 (2009) : 70]

www.lancs.ac.uk/hr/jobs

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Lancaster Environment Centre

New Phytologist

Editorial Assistant - Intern

£17,026 - £19,089 per annum

Reference: N844

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To apply or receive further information please visit our website.

Closing date: 16 September 2009.

Interview date: 7 October 2009.

[2724-048 (2009) : 70]

FIDE ET LITERIS

St Paul's School, Lonsdale Road, Barnes, London SW13 9JT

PHYSICS TECHNICIAN

The School requires a suitably qualified Laboratory Technician to work mainly in the Physics department, for IGCSE, AS and A2 courses. (Term time only working may also be considered)

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St Paul's is committed to safeguarding and promoting the welfare of children and the successful applicant will be subject to an enhanced disclosure through the Criminal Records Bureau.

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[2724-049 (2009) : 70]

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New Scientist Jobs
[2724-050 (2009) : 70]

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[\[2724-051 \(2009\) : 71\]](#)

MAGDALEN COLLEGE
OXFORD

Fellowship by Examination 2009 - 2010

The College proposes to elect, in February 2010, one or two Fellows by Examination. Candidates should have a good Honours degree or its equivalent and have completed, or be near to completing a doctorate or other post-graduate research. They will already have demonstrated outstanding promise in their chosen field. In any event the candidate must not have completed more than four years' graduate study by 1 October 2009. There is no restriction on the number of times an applicant may apply for this post. Applications are encouraged from all countries and all Universities in all subjects.

Each Fellowship is tenable for three years at a stipend starting £19,704 per annum with increments in the second and third years. The Fellow is a member of the Governing Body of the College and is entitled to free lunches and dinners, to a research allowance, and either to free single accommodation, or to a discretionary housing allowance, currently set at £10,000 p.a. It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their appointment.

Application forms and further particulars can be obtained from the Administrative Secretary, Magdalen College, Oxford OX1 4AU (telephone: +44(0)1865 276060, e-mail: elizabeth.martin@magd.ox.ac.uk) or to download at www.magd.ox.ac.uk/vacancies/ The closing date is Monday, 12 October 2009.

The College exists to promote excellence in education and research, and is an equal opportunities employer.

[2724-052 (2009) : 71]

Institute of Cellular Medicine
Faculty of Medical Sciences, Newcastle University

BBSRC CASE Ph.D. Studentship with GlaxoSmithKline (GSK)
Discovery of Innate Immune Signalling Molecules that Trigger Wound-healing and Tissue Fibrosis

The Tissue Fibrosis and Repair Research Group in the Institute of Cellular Medicine at Newcastle University in collaboration with GlaxoSmithKline, is pleased to offer this prestigious studentship from September 2009. This four-year studentship offers outstanding candidates a one-year MRes in Medical and Molecular Biosciences followed by a three-year Ph.D.

Wound-healing is a critical physiological response that promotes the repair and regeneration of damaged tissue. The goal of the studentship is to discover molecules released by damaged epithelia that trigger wound-healing signalling as these may be exploited to promote more effective tissue repair.

The student will join a large group of fibrosis researchers in Newcastle that span multiple organ systems. It is also anticipated that core GSK technologies will be applied to the project where appropriate. Accordingly the successful candidate will spend a period of their Ph.D. studies working with industry scientists at the GSK R&D headquarters in Stevenage.

Further information is available from Professor Derek Mann derek.mann@ncl.ac.uk and via the University website (<http://www.ncl.ac.uk/postgraduate/funding/search/list/icm47>) where application and eligibility details can be found.

Newcastle University
BBSRC bioscience for the future
gsk GlaxoSmithKline
[2724-053 (2009) : 71]

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New Scientist Study
[2724-054 (2009) : 71]

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[2724-055 (2009) : C4]

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[2728-001 (2009) : 9]

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6-9 Carlton House Terrace,
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Cognitive enhancing drugs: neuroethical issues
Public lecture
Tuesday 13 October at 6.30pm
Professor Barbara Sahakian
University of Cambridge

Cognitive enhancing drugs are used to treat disorders such as Alzheimer's disease, schizophrenia and attention deficit hyperactivity disorder. However, cognitive enhancement has ethical implications for society, particularly with regard to the increasing use of cognitive enhancing drugs in school pupils, students, and University academics.

It is important to consider the potential harms of these drugs (such as substance abuse or unknown effects on the developing brain). This lecture aims to explore the potential risk weighed against the great benefits in the use of safe and effective cognitive enhancing drugs to many sectors of society, including the ageing population and people with neuropsychiatric disorders and brain injury.

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[\[2728-002 \(2009\) : 24\]](#)

On seeing the bigger picture

THERE ARE MANY SOURCES OF ENERGY, BUT NOT ONE OF THEM IS THE SOLUTION.
THERE ARE MANY SOURCES OF ENERGY, AND THAT IS THE SOLUTION.

Affordable, reliable, low carbon energy

The perfect source of energy is affordable, reliable and low in carbon emissions. The problem is, it doesn't exist. No single source ticks all three boxes. This is not so much a dilemma, as a 'trilemma': Nuclear power is low carbon, but the power stations are relatively expensive to build. Fossil fuels are more economical, but will continue to produce carbon until we can perfect ways to capture and store most of it. Wind is carbon-free, but if it doesn't blow, the turbines don't turn. That's why we believe that the future lies in producing energy from a variety of sources - and why we continue to invest in them all. To have your say, visit our YouTube channel and get involved in the great energy debate.

Join the conversation at youtube.com/talkingenergy

e-on

[2728-003 (2009) : 25]

THE INSIDER

Pharma chameleons

Drug companies are trying to shake off a bad rep by donning their best ethical colours. Is it convincing, and how can you decide which of them is the best to work for? Richard Lim finds out

"IF SCIENTISTS want to do good for the developing world, it's hard to think of an industry where they're going to make more of a contribution". So says Guy Willis, director of communications at the International Federation of Pharmaceutical Manufacturers and Associations (IFPMA) in Geneva, Switzerland.

It's a bold claim, one based on the industry's own estimate of its philanthropic contributions towards achieving the health aspects of the UN's Millennium Development Goals. While pharmaceutical firms do give substantially towards the building of healthcare infrastructure in poor countries, they have also been accused of overpricing, attempting to patent drugs based on traditional remedies and being indifferent to finding cures for diseases of the developing world. What's more, the companies seem to hit the headlines just as often for mis-selling drugs or misrepresenting the results of clinical trials as for their therapeutic discoveries. Yet it's hard to ignore the allure of working in the industry. It's well remunerated and offers the chance to do potentially ground-breaking research. So can you work for big pharma with a clear conscience, and how do you figure out which firms shine in the ethical credibility stakes?

Two obvious starting points are the Covalence Ethical Rankings, an index of multinationals published by a Geneva-based company, and the 2008 Access to Medicine Index, issued by a charity in Haarlem, the Netherlands. The AMI assesses pharmaceutical companies on their performance in areas like equitable pricing and the licensing of drugs to developing countries so that affordable versions can be made locally. Useful though both league tables are, making rigorous judgements in this area is tricky, and both lists rely partly on submissions from the companies themselves as well as media reports.

Nevertheless, there's plenty from the drug companies themselves to get your teeth into. "The 'Responsibility' part of our website makes up over a third of gsk.com," says Julia King of GlaxoSmithKline, which topped the AMI and was also the best-ranked pharmaceutical firm in the most recent Covalence ranking. It's not just about working "in partnership with society", she says, but about recruiting and motivating top-notch staff. "You're not just competing on salary and benefits now, you're competing on how your business is seen."

What about the accusations of misconduct, misrepresentation and worse often levelled at big pharma? "If a company isn't prepared to report on, for example, the publication of clinical trial data, then one has to question how prepared it is to be called to account publicly," says King. For its part, GSK has an online "clinical study register" to publish the results of trials it sponsors. Another top tip, she says, is to ensure a company you might want to work for has a robust sales and marketing code and that it is prepared to document breaches and ensuing disciplinary action. Usefully, the "Ethical promotion" section of the IFPMA website publishes member companies' codes in addition to the federation's own marketing practices code, which binds members in countries with little or no regulation of their own. "That means a lot of the developing world," says Willis.

Then there's pricing and patenting—two complex, interrelated areas, with different companies adopting different strategies in each market. It's a mixed picture here, highlighted by the case of the leukaemia drug Glivec, made by the Swiss firm Novartis. Willis says the drug can be administered for free under the company's means-tested programme, but also points out that Glivec has been the subject of a controversial failed patent application by Novartis in India. Clearly, the tussle between multinationals and national regulators won't go away any time soon.

At least big pharma's growing commitment to researching the diseases of poorer nations is relatively uncontentious. "There's going to be even more funding and more opportunities. Philanthropists like Bill Gates are pushing very strongly in that direction, and also international organisations like the WHO," says Martin Pan, a researcher at GSK's Tres Cantos research centre near Madrid, Spain. It's one of several big pharma labs and institutes operated in partnership with NGOs, where you will find opportunities to work on treatments for diseases such as malaria and sleeping sickness. For their part, the NGOs provide some of the funding and also the chance to get involved in field trials, with all the logistical and cultural complications those entail.

"The concept of informed consent is well understood in the western world," says Pan. 'A lot of people have participated in those trials during their student life. In other cultural settings, this is maybe not that usual.'

GSK is also investing in the development of a malaria vaccine - called RTS,S - even though it is unlikely to be a big money-spinner. "People are not going to be queuing up for the jabs at our travel clinic," says Colin Sutherland, a malaria specialist at the London School of Hygiene and Tropical Medicine (LSHTM). The reason is simply that the vaccine confers only modest protection. Even so, it will be a boon to poor countries, as people who contract malaria despite being vaccinated will experience milder symptoms and are much less able to spread the parasite to uninfected mosquitoes, so reducing transmission of the disease.

So you can make a difference in big pharma or, for that matter, in a health NGO or contract research organisation, to which drug companies farm out projects such as clinical trials. There's no standard route in, though (see "One job, two paths", above). "It is very multidisciplinary, the whole area of global health research, drug access, delivery and quality assurance," says Shunmay Yeung, who also works on malaria at LSHTM. That said, a life sciences or biomedical background is often required, and these days postgraduate qualifications are increasingly important, though not necessarily in a purely scientific discipline. Whatever your route in, there certainly seems to be a growing number of opportunities to be a part of the pharma industry while keeping your conscience clear.

Ethical companies

Top 10 companies from the 2009 Covalence Ethical Ranking for the healthcare sector (Q2) Numbers in brackets represent ranking on the 2008 Access to Medicine Index

GlaxoSmithKline (1) Bristol Myers Squibb (11) Novartis (4) Abbott (12) Roche (7) Boehringer Ingelheim (-) Astra Zeneca (6) Johnson & Johnson (2) Baxter International (-)

1 2 3 4 5 6 7 8 9 10

Case study

One job, two paths

Both Manica Balasegaram and Sally Ellis are staff at the Drugs for Neglected Diseases initiative, an NGO in Geneva, Switzerland, working on clinical trials involving visceral leishmaniasis, the second-largest parasitic killer in the world after malaria. Yet they have had very different career paths.

"I stumbled into it," says Balasegaram, who worked as a medic in a UK hospital A&E department before heading to east Africa with Médecins Sans Frontières. His experiences there of treating visceral leishmaniasis and other diseases made him "frustrated with the limited treatment options, which were quite toxic and in some cases not particularly effective". That spurred him to work on tropical diseases.

Ellis, on the other hand, has worked for big pharma. She got into the industry through a lucky break. Having graduated in immunology at King's College London, she wrote to a company asking about work experience and was invited to a job interview instead. Her present role often takes her to east Africa and south Asia where, she says, "you're much more aware of the help that you're giving" in improving medical treatment. "You can get that sense from the pharmaceutical industry as well but, for me, it was never quite as apparent"

The Uganda Malaria Partnership Programme, funded by GSK, provides much-needed education

"You're not just competing on salary and benefits, you're competing on how your business is seen"

Richard Lim is a freelance writer and editor based in London

[2728-004 (2009) : 52-53]

Biopharma Feature

Commercial R&D Specialists

Full time/consultancy

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UK Trade & Investment is the Government organisation that helps overseas and UK based companies succeed on the world stage. UK Trade & Investment's R&D Programme is part of UKTI's work to increase levels of investment in R&D in the UK by helping a targeted group of overseas-owned R&D intensive companies to undertake (more) R&D in the UK. A major component of the R&D Programme is the deployment of a team of 'R&D Specialists' with business development backgrounds who have detailed knowledge and understanding of leading-edge technologies and of the UK's R&D capabilities.

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Candidates should have international knowledge of drug development in key areas of research, such as CNS, cardiovascular and oncology. Experience in dealing with large pharmaceutical companies, ideally in the USA, would be an Advantage.

Food and drink research

Candidates should have international knowledge of scientific research and development into food and drink formulation, manufacture and contamination control.

R&D in electronic-based products and services

Candidates should have a broad background in R&D related to the design, introduction and commercial application of e-based products and services (e-commerce, e-health, e-government, etc.) ideally across the user/provider/participant interfaces and on an international basis.

The roles

The candidates

Through wider client account teams the specialists will

- have experience of dealing with MTNs's at CTO, and equivalent, level;
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- have experience of building long term relationships across a wide range of multi disciplines from academic to business contacts;
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- provide up-to-date information on the latest R&D policies, initiatives and opportunities;
- promote UK excellence in R&D; and
- work closely with UK Trade & Investment and other Government staff in the UK and overseas

The candidates

- will have international business development experience;
- will have a proven track record in negotiating and winning R&D-based business and inward investment, along with experience of working overseas;
- are self-starters, with excellent organisational skills and freedom to travel extensively in the UK and overseas;
- will be able to work with UKTI teams around the world and lead or steer relationships with target companies;
- are highly credible and strong communicators, possibly with fluency in additional languages; and
- hold a higher degree, along with experience in key areas of UK R&D.

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The Innovation Network

[2728-005 (2009) : 54]

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Analytical Development (ref: AD/0609/NS)

The Analytical Development department is involved in supporting core activities on site, which involves the testing of in-process and purified samples, protein stability studies, protein characterisation, technology transfer, assay evaluation and assay validation. Candidates will need to have relevant working knowledge [e.g. protein chemistry, immunology, analytical biochemistry], be able to work independently as part of a busy team and have practical experience in some or all of the following techniques: SDS electrophoresis; isoelectric focussing, ELISA, HPLC (for example RP-HPLC & SEC). For specific characterisation and bioassay roles, experience in protein or carbohydrate mass spectrometry and cell based bioassays respectively would be required.

Purification Development (ref: PD/0609/NS)

Purification Development is responsible for the development of manufacturing processes for therapeutic proteins. Staffed by biochemists, protein chemists and biochemical engineers, the department works closely with our Analytical Development colleagues to ensure products meet high purity standards and with our Manufacturing colleagues to ensure our processes can operate in Lonza's large scale GMP purification facilities. We are looking for graduate scientists with a biochemistry degree (or equivalent) plus some experience in protein purification. Candidates will need to have experience of running chromatography and ultrafiltration systems; previous experience in performing virus clearance validation studies would be a bonus. A meticulous approach to the performance and recording of laboratory experiments and the ability to multi-task are essential.

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[2728-006 (2009) : 55]

Scientist

Biotherapeutics Group

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Closing date : 15th October 2009.

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Health Protection Agency

[2728-007 (2009) : 56]

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Saving lives together
[2728-008 (2009) : 56]

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Band 3 Ref: CSP 3436 Permanent
from £20,493 pa

The Applied Entomology team at Fera works to understanding agricultural ecosystems, including bee research, crop pests and diseases, beneficial insects and the impacts of climate change and agricultural policy and practices. A Research Assistant is required to support the varied programme of applied entomology including bee research, invertebrate identification and pest management solutions for indigenous and non-indigenous pest species. Duties include collecting samples of honey bees, diagnosing pest and diseases and collating and recording data. Also the maintenance of live cultures of pests and routine handling of live insects.

Effective interpersonal and communication skills, with the ability to build sound working relationships and a practical understanding of microbiology and/or molecular biology is essential. A degree in a science based subject or equivalent qualification in a relevant subject is required. Candidates without this level of qualification will need to demonstrate relevant experience. In addition you will have practical IT skills in particular MS Word, Excel and PowerPoint.

Fera is an Equal Opportunities Employer. Benefits include a choice of valuable pension arrangements and we operate flexible working practices.

Closing Date: 15 October 2009

For further information and an application pack visit www.defra.gov.uk/fera/careers/ or call 01904 462302

fera
The Food and Environment Research Agency
[2728-009 (2009) : 56]

Research Technician

Farnham, Surrey

£19,825 - £23,311 depending on qualifications and experience, plus benefits. Fixed Term for three years. Extension or conversion to permanency is possible although there is no guarantee.

You'll support field and laboratory work on impacts of, and adaptation to, climate change for the functioning of trees, woods and forests. This will include assisting in setting up and monitoring of field experiments, installing and checking environmental monitoring instrumentation and recording and analysis of data. You must have experience in both field and laboratory work and a demonstrable knowledge and interest in plants, trees and the environment. It is also essential that you have A level passes in two of the following subjects - Biology, Environmental Science, Physics, Chemistry, Maths or Geography. Competency in the use of Microsoft Office is essential and you must hold a UK driving licence.

Benefits include a Civil Service Pension or stakeholder pension scheme, 25 days annual leave and flexible working options.

To apply visit our website at the address below or write to Stephen Stafford, HR Operations, 231 Corstorphine Road, Edinburgh EH12 7AT. Please note all applications must be accompanied by a Forestry Commission application form. Please quote ref: HR09/98. No recruitment agencies please.

Closing date: 19 October 2009.

The Forestry Commission is committed to providing equal opportunities for all sectors of the community, irrespective of age, disability, ethnicity, gender, marital status, religion, sexuality and transgender.

Regulated by Civil Service Commissioners

INVESTOR IN PEOPLE

Forest Research

www.forestry.gov.uk/vacancies

[2728-010 (2009) : 56]

Join the constellation at Eden Biodesign – our stars are our people
Liverpool

Eden Biodesign designs and develops valuable biopharmaceutical medicines by the application of good science: from day one

Our business is to develop our clients' research into the reality of new medicines. This means that in addition to being world class development scientists, we need to forge successful client partnerships. Lasting relationships depend on honesty and integrity and it stands to reason that we seek these character traits in anyone joining our team.

Eden Biodesign is a globally-integrated biopharmaceutical company offering consultancy, biopharmaceutical design and cGMP manufacturing services to leading biotech and pharmaceutical clients. We have successfully completed commercial assignments for clients in Europe, North America, Asia, Africa, Australasia and Latin America. From our Liverpool, UK facility, we provide state of the art process development, cGMP manufacturing and analytical development for every significant biopharmaceutical product technology. To cope with steeply increasing demand for our services, we are now recruiting for a number of roles.

Process Development Fermentation Team Leader Ref EBD34

You will be responsible for leading the development, optimisation and scale-up of cell lines/strains and processes for the production of a wide range of biopharmaceuticals using microbial and mammalian expression systems. Extensive expertise in bioreactor-based fermentation process development is necessary, ideally coupled with cGMP manufacturing experience. This is a hands-on leadership role and requires a minimum of a Bachelor's degree in a life sciences or biochemical engineering discipline.

Fermentation Development Scientists Ref EBD33

You will be required to develop, optimise and scale-up cell lines/strains and processes for the production of a wide range of biopharmaceuticals. Experience of upstream process development is essential, preferably with a track record of using a broad range of mammalian, microbial and/or viral expression systems and techniques. Ideally you will have a minimum of a Bachelor's degree (or equivalent) in a life sciences discipline.

Clinical Production Scientists / Operators Ref EBD31

You will perform a wide range of activities associated with the manufacture of cGMP biopharmaceutical Investigational Medicinal Products (IMPs) for clients within the Production Facility at Eden Biodesign. Ideally candidates for this position will have hands-on technical experience within a biopharmaceutical or pharmaceutical production or development environment.

Experienced Clinical Production Scientists / Operator for Upstream Processing

Ref EBD39

You will be responsible for the technical transfer of bioreactor processes into the Production group and the manufacture of products in compliance with cGMP requirements. You will have considerable hands-on experience running mammalian and/or microbial bioreactors for the manufacture of cell-based products. Experience in the technical transfer of projects between R&D and Production and trouble-shooting technical issues associated with bioreactor processes will be advantageous.

Purification Development Scientists

Ref EBD35

You will be responsible for the design and execution of experiments to develop and optimise downstream processes for the recovery and purification of biopharmaceuticals including, but not limited to, proteins, DNA and viruses. Ideally you will have experience of downstream processing and practical experience in a broad range of purification techniques. A minimum of a Bachelor's degree (or equivalent) in life sciences is required.

Analytical Development Scientists Ref EBD36

You will be responsible for developing analytical methodologies for the characterisation, QC and in-process/batch release testing of a wide range of biopharmaceutical products. Ideally candidates will have experience working in the biopharmaceutical industry within Development or QC. You will have a Bachelor's degree (or equivalent) in a life science discipline, with experience in the design/optimisation of biological / biopharmaceutical assays.

Quality Control Microbiology Scientists Ref EBD37

You will be required to perform Quality Control Microbiological tests necessary to support all aspects of the facility and manufacturing operations. Experience of cGMP in a microbiological laboratory and microbiological analysis of pharmaceutical / biopharmaceutical products is required. Ideally you will have a minimum of a BSc Science degree (or equivalent) preferably in Microbiology/Biology.

eden Biodesign

Begin with the end in mind

To explore a new beginning, please visit www.edenbiodesign.com where you will find more information on all of the above roles.

If you think you have what we are looking for and would like to join us - please send a comprehensive CV, including your current salary package and notice period, together with brief details of why you believe you would be an asset to the Eden team to: annette.England@edenbiodesign.com and quote the appropriate reference number. The closing date is 30th October 2009.

[2728-011 (2009) : 57]

Science & Technology Facilities Council
UK Astronomy Technology Centre, Edinburgh

The UK Astronomy Technology Centre (UK ATC) is the national centre for the design and production of world leading astronomical telescopes, instruments and systems. It is playing a major role in the planning and development for the next generation of Extremely Large Telescopes (ELT) and their instrumentation. Already highly important for current very large telescopes, adaptive optics (AO) will be an indispensable element of an ELT.

Adaptive Optics systems Engineer/scientist

£33,780 - £37,534 pa

dependent on qualifications and experience

We require a scientist or engineer to lead the adaptive optics modelling, systems analysis and technical aspects of its work.

Working with instrument scientists and engineers in design studies, systems analysis and modelling, including contributing the AO input to integrated end-to-end modelling, you will contribute fully as AO expert for the UK ATC in one or more major projects.

You will also take a leading role in AO related technology development activities across STFC.

Working with business development staff, you will look for new opportunities for application of AO systems and technologies in collaboration with non-astronomy based institutions, in particular industrial partners and other research groups.

A degree, or equivalent, in a physical science or engineering with either considerable post-graduate or Ph.D experience in AO, is essential.

Our benefits include a generous leave allowance, a healthcare package and choice of pension benefits. Where appropriate, assistance with relocation expenses will be available.

For further information and application form please call our Recruitment line on 01 31 668 8100, email us at atcrecruitment@roe.ac.uk quoting reference 01/09 or visit our website at www.roe.ac.uk/ukatc/jobs

Closing date for applications: Friday 16 October 2009.
Applications from agencies will not be accepted.

www.roe.ac.uk/ukatc/jobs

POSITIVE ABOUT DISABLED PEOPLE

INVESTOR IN PEOPLE

[2728-012 (2009) : 58]

Opportunities at the Sanger Institute

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the role of genes in health and disease.

We are currently seeking candidates for the following positions:

Postdoctoral Fellow Positions

Research Assistants

Research Associate – Computational Genomics (maternity cover)

For all of our positions, we offer a comprehensive range of benefits including a final salary pension scheme and excellent on-site facilities.

For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>.

www.sanger.ac.uk

Working towards diversity through equality

Genome Research Limited is a Registered Charity No.1021457

wellcome trust sanger institute

[2728-013 (2009) : 58]

Palmerston North 10.30 am

KNOW BOUNDARIES
RESEARCH SCIENTISTS & TECHNOLOGISTS
FONTERRA RESEARCH CENTRE
Palmerston North, New Zealand

If you want your science future to flourish in an environment that makes industry breakthroughs, then look no further. At Fonterra we have exciting proprietary technologies in dairy systems, including cheese foods, cultured and nutritional products, beverages and convenience foods.

The positions available will focus on solving the challenges that will add further value to these technologies in flavour, functionality, nutrition, food safety and stability.

With a relevant Ph.D., you will need an R&D track record of success delivering commercially relevant outcomes. Your desire to succeed means you're able to identify and evaluate opportunities and research strategies, can learn on the fly and would relish working in a dynamic environment.

If you seek a great place to commercialise ideas, thrive professionally, and drive the growth of our business through innovation find out more at [Fonterra.com/careers](https://fonterra.com/careers). This is an opportunity to experience a unique lifestyle that only New Zealand can offer.

Fonterra
Dairy for life
fonterra.com/careers
[2728-014 (2009) : 58]

Water Quality Scientist

£20,000 - £25,000 Frimley, Surrey or Snodland, Kent

South East Water supplies drinking water to 2.1 million customers across Kent, Sussex, Surrey, Hampshire and Berkshire. That means more than 565 million litres every day along more than 14,000 kilometres of water mains – and demand continues to grow. We are now seeking an exceptional Scientist to join the busy Water Quality team.

With responsibility for the development and maintenance of the company's Drinking Water Safety Plans (DWSPs), you will monitor the operational sampling programme, facilitate DWSP workshops, provide water quality advice to the business and undertake site audits.

Educated to degree level in an applicable science, you will ideally have worked in the water industry and have water treatment/quality experience. You should also have a full clean driving licence.

With responsibility for the development and maintenance of the company's Drinking Water Safety Plans (DWSPs), you will monitor the operational sampling programme, facilitate DWSP workshops, provide water quality advice to the business and undertake site audits.

Educated to degree level in an applicable science, you will ideally have worked in the water industry and have water treatment/quality experience. You should also have a full clean driving licence.

To apply, please e-mail your CV and cover letter to jobs@southeastwater.co.uk quoting the position you are applying for.

Closing date for application: 8 October 2009.

south east water

www.southeastwater.co.uk

[2728-015 (2009) : 58]

A great opportunity in Pharmaceutical Research and Development

Mundipharma Research Ltd provides world class research services to the Mundipharma/ Napp Group of independent associated pharmaceutical companies throughout Europe. With an international reputation for innovative research, we successfully improve the lives of patients by discovering and developing new therapeutic products.

Scientist - Pharmaceutical Development Based on the Cambridge Science Park

This is an excellent opportunity to utilise your skills in a vibrant research environment. Working as part of a team, you will play an integral part in providing theoretical and practical support in the formulation and process development of pharmaceutical products.

The role is challenging and varied and you will be involved in all aspects of the dosage form development process from particle characterisation to product scale-up, using a wide range of techniques and equipment. Your main responsibilities will be to provide scientific input and have an active practical involvement in optimising and manufacturing pharmaceutical formulations, and contributing to the evaluation of preformulation, formulation, analytical and other scientific data as necessary. You will also provide support in the planning and manufacture of appropriate batches for product development, stability testing, pre-clinical testing and clinical testing at development and pilot scale.

You will ideally be educated with a science degree or equivalent, and will have a relevant industry related background, preferably in the formulation of drug products. Excellent planning, interpersonal skills, self motivation and an organised, methodical approach with attention to detail, will be key to your success. This role offers opportunities for personal development and career advancement. In return, we offer a competitive salary, contributory pension scheme, discretionary annual bonus scheme and private medical care.

Please send your CV and covering letter, stating your current salary package, to Jacki Skelding, HR Department, Mundipharma Research Limited, Cambridge Science Park, Milton Road, Cambridge, CB4 0AB or email jacki.skelding@mundipharma-rd.eu

Closing date for applications is Monday, 12 October 2009.

R&D
MUNDIPHARMA RESEARCH
European Research & Development
[\[2728-016 \(2009\) : 59\]](#)

wellcome trust

SCIENCE PORTFOLIO ADVISOR
PATHOGENS, IMMUNOLOGY AND POPULATION HEALTH

Salary will be on a scale from £30,000 per annum depending on experience

The Wellcome Trust is the largest charity in the UK. It funds innovative biomedical research, in the UK and internationally, with the aim of improving human and animal health.

We are currently seeking to appoint a Science Portfolio Advisor to join the Department of Pathogens, Immunology and Population Health. Working within the Populations and Public Health stream, the post-holder will be responsible for developing the Trust's portfolio of public health research into communicable and non-communicable diseases.

This exciting role within the Trust's Science Funding Division, involves keeping abreast of relevant scientific fields, liaising with internal and external stakeholders and developing and managing defined aspects of the Trust's funding portfolio. It will include contributing to the development of new initiatives and may involve working in partnership with other funders. The role also involves working with Funding, Interview and Strategy Committees when required, organising the peer review of research proposals and documenting committee discussions.

You will be a biomedical or health science graduate with a higher degree (Masters, Ph.D.) and/or substantial research experience relevant to public health. Experience gained in an academic or funding agency environment is desirable. In addition you will be able to demonstrate:

- Ability to see the 'big picture' and identify scientific potential and opportunities.
- Evidence of communicating science effectively and confidently with individuals and groups both internally and externally.
- The ability to work effectively both independently and within a team/matrix structure.

For more information and to apply online visit: www.wellcome.ac.uk/jobs

Alternatively send a CV and covering letter explaining how you meet the criteria for this post to: HR, Wellcome Trust, Gibbs Building, 215 Euston Road, London, NW1 2BE.

Application deadline: 16 October 2009.

Interviews will be held in the week beginning 2 November 2009.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER THE WELLCOME TRUST IS A CHARITY REGISTERED IN ENGLAND, N0.210183

[2728-017 (2009) : 60]

Senior Contaminant Hydrogeologist

£30,710 - £37,120 p.a. depending on qualifications and experience

Fixed term appointment, initially for 12 months and may be extended subject to review

The British Geological Survey, part of the Natural Environment Research Council, is the UK's premier geoscience strategic mapping and research organisation. Based at the Northern Ireland Environment Agency (NIEA) office in Belfast, Northern Ireland, this post is established under a Service Level Agreement between the Geological Survey of Northern Ireland (GSNI) and the NIEA.

You will provide technical and regulatory hydrogeological advice and support to the NIEA Land & Resource Management Unit and the GSNI, in particular to the development and remediation of brownfield and contaminated land sites. Responsibilities will range from reviewing planning applications and providing technical assessments of all relevant site information (site investigation data, risk assessments, remediation plans etc) to the provision of advice to the NIEA on the effectiveness and verification of remediation treatments in managing risk. You will also be responsible for instigating and managing a broad range of hydrogeological projects.

You will have an honours degree in Geology or an Environmental/ Engineering degree with a major geological component together with an MSc or Ph.D. in Hydrogeology, or able to demonstrate significant experience in the understanding and use of a wide range of hydrogeological data and information. You should also have experience in a consultancy, academic, governmental or regulatory position where use, analysis and understanding of hydrogeological information was/is a major part of day-to-day duties. In addition you should have an ability to learn new concepts and approaches as required, to deliver the appropriate level of service to customer/clients.

Working hours will be 37 per week excluding lunch breaks. A generous benefits package is also offered, including a company pension scheme, childcare allowance, 30 days annual leave plus public and privilege holidays.

For an application form contact Personnel (Recruitment), British Geological Survey, Keyworth, Nottingham, NG12 5GG. (Tel: 0115 936 3209). Further details can also be obtained by accessing our web page at www.bgs.ac.uk.

Applications must be returned by 16 October 2009. Please quote reference no. SSO/BE/MEH/09 when applying for an application form.

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome.

The Survey has a no-smoking policy in all of its buildings. The British Geological Survey is an Investors in People organisation. There is a guaranteed Interview Scheme for suitable candidates with disabilities.

BGS
1835
British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE
WE HELP KEEP THE WORLD MOVING
[\[2728-018 \(2009\) : 60\]](http://www.bgs.ac.uk)

British Antarctic Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

The British Antarctic Survey (BAS), part of the Natural Environment Research Council, aims to undertake a world-class programme of scientific research, and to sustain for the UK an active and influential regional presence and a leadership role in Antarctic affairs.

Global Climate Modeller

£26,180 - £29,410 pa

Cambridge

You will assist in the development of an integrated global/regional climate modelling system and carry out research to improve understanding of the large scale polar climate. Your role will include collaborating with other BAS researchers and publishing and presenting research.

With a Ph.D. or equivalent postgraduate experience, you will have proven expertise in running global climate models. You will also be skilled in using both Windows and UNIX environments, as well as in programming in Fortran, and you will have the ability to present at conferences and work as part of a team.

For further information and for details of how to apply, visit

www.antarctica.ac.uk/employment

Ref: BA552/09

Closing date: 11 October 2009.

Interviews: w/c 26 October 2009.

No agencies please

We welcome applications from all sections of the community. People from ethnic minorities are currently under-represented and their applications are particularly welcome. There is a guaranteed interview scheme for suitable candidates with disabilities.

LIKE NO OTHER JOB IN THE WORLD

www.antarctica.ac.uk/employment

POSITIVE ABOUT DISABLED PEOPLE

[2728-019 (2009) : 61]

PepsiCo is a business renowned for high quality products, ground-breaking innovation, and there are exciting times and opportunities for the right calibre of person. Due to continued business growth, PepsiCo is seeking to strengthen its food safety expertise and is seeking an experienced and self-motivated person to work closely with the business across the European division.

PEPSICO INTERNATIONAL

FOOD SAFETY SPECIALIST

COMPETITIVE SALARY + EXCELLENT BENEFITS + LOCATION: LEICESTER

The Candidate

- Degree (or equivalent) in Biochemistry, toxicology or a related biological sciences discipline, a postgraduate qualification highly desirable.
- Experience of working within industry and/or research with demonstrable business acumen and experience of running risk assessments.
- Ability to work cross functionally and internationally, and the confidence to present complex information to a non-scientific audience.
- Experience of devising and implementing consumer safety policy within diverse business environments.

The Role

- Providing clear guidance to compliance on food safety for the European division.
- As part of a team, lead the food safety scientific agenda for the division and be able to set rigorous standards.
- Assess new and existing ingredients/products across the product portfolio from a food safety, hygiene and contaminant perspective.
- Represent the business externally within trade bodies – and industry/ special interest groups.
- Provide accurate and timely food safety counsel to colleagues and the business.

Please send your full curriculum vitae quoting CLV-FSM in the subject field to : c.vooght@quantica.co.uk or call 01908 547963 / 07736 269426

QUANTICA search & selection

[2728-020 (2009) : 61]

Science & Technology Facilities Council

The Science and Technology Facilities Council (STFC) is the UK's provider of large scale interdisciplinary research infrastructures and their supporting technologies, which enable UK researchers to investigate the world we live in and understand the building blocks of the universe.

Business Development Managers (VND429/09)

£33,780 - £37,534 per annum

Based in Cheshire and Oxfordshire

STFC Innovations Limited supports STFC by identifying and brokering potential deals that exploit STFC's intellectual property (IP) through licence agreements and shareholder agreements with start-up companies; and managing all aspects of STFC's IP rights including registering, maintaining, protecting, building and defending its IP portfolio.

STFC Innovations Ltd is looking to recruit several talented and experienced Business Development Managers (BDMs) to work within STFC to help it to deliver its overall Commercial Interaction Plan. This Plan is made up from the separate Plans of each of the operating Departments across the STFC.

The BDMs will be embedded within these operating Departments and will be expected to participate in the preparation and delivery of the Departmental Commercial Interaction Plan in both strategic and tactical matters. These plans describe the offerings, facilities and activities of each Department and the strategic partnerships and collaborations that each desires. The BDM will be the prime mover behind the implementation of each of these plans.

In order to help create and effectively deliver these Plans, the BDMs should have a degree in and a good understanding of maths, science or engineering or relevant industrial experience. Candidates will also have a broad experience of diverse industrial sectors. Experience in sales, marketing or technology transfer will be essential. Experience of working in an R&D environment, of working outside the UK and of interacting with the EU would all be advantageous.

For more detailed information about the roles and how to apply please visit www.scitech.ac.uk telephone 01925 603467 or e-mail recruit@dl.ac.uk quoting reference number VND429/09.

Closing date: 18 October 2009.

NO AGENCIES

STFC is an equal opportunity employer and promotes diversity in its workforce. We are particularly keen to consider applications from groups currently underrepresented in the workforce and we are positive about disability.

www.scitech.ac.uk

POSITIVE ABOUT DISABLED PEOPLE

INVESTORS IN PEOPLE

[2728-021 (2009) : 61]

OXFORD
BioMedica

Oxford BioMedica develops gene-based medicines for the treatment of cancer, neurodegenerative and ocular diseases. A number of products are being tested in clinical trials including a cancer vaccine and a gene therapy for Parkinson's disease. We are now recruiting scientists to contribute to the development of our established products, to accelerate the transition of our product pipeline into clinical programmes and to investigate new product opportunities.

Translational Scientist in Ocular Gene Therapy

Ref: OB09-01

The successful candidate will play a key and challenging role in moving four ocular gene therapy programmes from the proof of concept stage through to clinical application in First in Man clinical studies, following a recently announced partnership with sanofi-aventis. Candidates should have 3-6 years research and/or development experience in a relevant field and ideally an understanding of ophthalmic diseases including retinal dystrophy, macular degeneration and corneal graft rejection.

You will contribute both to the laboratory research, the research and clinical strategy and support liaising with key opinion leaders in the field both in the academic and clinical setting. Good communication, organisational and written skills are essential as well as an ability to integrate multiple facets of a translational programme to ensure focus and success.

Product Analysis Scientists

The successful candidates will form part of a team responsible for the quality control testing of the company's investigative medicinal products (IMPs), as well as analysis of samples from clinical and non-clinical studies. Candidates will be expected to work with attention to detail and record data clearly and accurately at all times.

There are two positions available:

Ref: OB09-02

You will have a high level of technical competence in cell and molecular biology techniques and knowledge of virology/gene therapy would be an advantage. Prior experience of qPCR and working in GLP/GMP environments would be highly beneficial.

Ref: OB09-03

You will have a high level of technical competence in cell and molecular biology techniques and knowledge of virology/gene therapy would be an advantage. You should have a degree in a relevant biological topic and some laboratory experience.

Product Development Scientist

Ref: OB09-04

The successful candidate will contribute to the development and optimisation of upstream manufacturing processes for the large scale manufacture of the company's lentiviral vector based products. You will have a high level of technical competence in cell and molecular biology techniques and knowledge of virology/gene therapy would be an advantage. You will use bioassays and qPCR screening methods to identify and characterise suitable production systems, such as producer cell lines, and will also help to optimise vector yields in static and suspension culture. Prior experience in the development of upstream manufacturing processes for biologicals and knowledge of downstream purification strategies for biological products would be highly beneficial.

We offer competitive salaries, which are aimed at attracting and retaining the best people with recognised relevant experience. We also offer a share option scheme, company pension scheme, generous holiday allowance, childcare voucher scheme, health cash benefit plan and life assurance.

To apply, please send your CV to: HR Manager, Oxford BioMedica (UK) Limited, Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford, OX4 4GA. hr@oxiordbiomedica.co.uk.

Closing date for applications is 16 October 2004.

[2728-022 (2009) : 62]

4 Year International Paterson Ph D Cancer Research Studentships 2010
Paterson
Institute for Cancer Research

The Paterson Institute is offering first rate international graduates the chance to train for a four year Ph.D. in one of our world class research groups. The Institute is a leading cancer centre of excellence, core-funded by Cancer Research UK and is at the heart of the Manchester Cancer Research Centre.

Project areas on offer include:

DNA Damage Response, Cell Cycle, Cell Division, Stem Cell Haematopoiesis, Computational Biology, Inosotides and Cell Signalling.

All students benefit from the dynamic research environment within the Institute, in which they can draw on the wide expertise of our scientists and clinicians and make use of our modern laboratories and state-of-the-art service units. Our training programme aims to improve effectiveness in research, provide professional and management skills and enhance career development.

Informal enquiries should be addressed to Dr Crispin Miller, the Postgraduate Tutor at: pgt@picr.man.ac.uk

To find out more about our research, full details of the projects, plus application forms, please visit our website www.paterson.man.ac.uk

The deadline for receipt of applications is 24 October 2009
Applications received after this date will not be considered

Two day interviews will be scheduled between 26 November and 1 December 2009

www.paterson.man.ac.uk

MANCHESTER 1824
The University of Manchester
POSITIVE ABOUT DISABLED PEOPLE

CANCER RESEARCH UK
[2728-023 (2009) : 62]

Million organ over 131.8 million 2,502 regained their sight because enough anti

POSITIVE ABOUT DISABLED PEOPLE
INVESTOR IN PEOPLE

NHS Blood and Transplant

Research Scientist

- Band 6, £24,831 - £33,436 pa
- Bristol • Ref: 918-R3007

If you are interested in the above vacancy, please visit www.nhsbtcareers.co.uk click on Current Vacancies and enter the reference number in the search box.

Closing date: 8 October 2009.

Saving lives together
POSITIVE ABOUT DISABLED PEOPLE
PRACTICE PLUS
[\[2728-024 \(2009\) : 62\]](#)

MRC
Medical Research Council
Leading Science for Better Health

Career development opportunities for Clinical Scientists, including specialty training grades, GPs, dentists, veterinarians investigating human health, nurses, midwives and members of the allied health professions.

Applications are invited for:

Clinical Research Training Fellowships Round I

MRC's Clinical Research Training Fellowships train and develop outstanding medically and other clinically qualified professionals as rigorous scientists, able to relate their research to clinical medicine and to the improvement of health and wellbeing.

Many MRC CRTFs will eventually become research leaders in their own right. Others will pursue a predominantly clinical career, applying to clinical practice lasting insights that they have gained through their research training.

Applicants will demonstrate a record of challenging pre-doctoral research. They will have an ambitious and rigorous approach to research and to their own development as researchers. They will be learning in an environment with strong multidisciplinary research and a broad range of basic, translational and clinical research training.

Applications are encouraged across all areas of the MRC's remit. However, individuals whose research interests include public health should note MRC operates a separate competition for Population Health Sciences Fellowships.

Fellowships provide support for up to three years (four years for patient-orientated research). This includes a personal salary (up to, but not including, a consultants salary) and an annual travel allowance of £450 per year. For pre-doctoral applicants, a research training support grant of up to £15,000 per year is available.

At post-doctoral level, the fellowship provides the full economic costs of the project. The scheme offers an opportunity to train for up to one year outside the UK, in UK industry or a 2nd UK Research Centre.

Fellows are required to register for a research degree, normally a Ph.D., based on the research undertaken during the fellowship. Individuals who obtained their Ph.D. some time in the past and wish to pursue further research training in the biomedical sciences are also eligible to apply.

MRC awards jointly funded pre-doctoral/entry level clinical research training fellowships in partnership with a number of Royal Colleges and other organisations to promote research of relevance to each partner. Jointly funded fellowships carry additional eligibility criteria; further details are on the MRC website.

The deadline for applications for the above Fellowships is 4.00pm on 22nd January 2010.

As part of the Council's Equal Opportunities policy, consideration will be given to applicants returning to science following a career break. There are no age limits for any of our schemes and all fellowships may be held part-time to accommodate domestic responsibilities. All applicants should note that residence eligibility criteria apply to this scheme and applicants would normally be required to demonstrate a relevant connection to the UK (or EEA) and to be employed in the UK at the time of application.

Further information and guidance on applying for this award and other funding opportunities provided by the MRC can be found on our website at [www.mrc.ac.uk/
Fundingopportunities/Fellowships/index.htm](http://www.mrc.ac.uk/Fundingopportunities/Fellowships/index.htm)

Specific enquiries can be sent by e-mail to: Fellows@headoffice.mrc.ac.uk

'Research CHANGES lives'
[2728-025 (2009) : 63]

Max-Planck-Gesellschaft
Max Planck Society
Selbstständige Nachwuchsgruppen
Max Planck Research Groups

The Max Planck Society invites applications from outstanding young scientists in all fields of research pursued by the Max Planck Society (Biology and Medicine; Chemistry, Physics and Technology; Humanities, Social Sciences and Law).

We also explicitly encourage applications from candidates with an interdisciplinary background.

The successful candidates will be offered a Max Planck Research Group Leader position for a period of five years (W2; equivalent to associate professor level) including a five-year grant (research positions, budget, investments) at a Max Planck Institute of their choice.

Applications should include a CV, a list of publications, copies of three publications, a one-page summary of scientific achievements, and a two-page research plan.

For further information and detailed application instructions see <http://www.mprg.mpg.de>

The Max Planck Society has established a tenure track policy for new leaders of Max Planck Research Groups; more details are available on the website above.

The Max Planck Society is committed to equal opportunities and to employing individuals with disabilities.

The deadline for application is November 17, 2009.
[\[2728-026 \(2009\) : 64\]](#)

Graduate Trainee

An opportunity exists to join a small and friendly team of Chemists engaged in pesticide residue and formulation analysis. The ideal candidate must have a formal qualification in Chemistry, preferably a degree. This role will suit a recent graduate as full training will be given. Experience is not essential, of more importance is an enthusiastic and flexible approach. In return we offer a competitive salary with additional benefits including an annual bonus and gym membership.

Please email your CV to: - David Norris Analytical Laboratories Ltd, Dartford, Kent
kirsty@dnal.net
[2728-027 (2009) : 64]

ASSOCIATED JOB CATEGORY BUTTON
Results NEXT EXIT

GIVE YOUR JOBS CLEAR SIGNPOSTING

To reach relevant jobseekers, take an Associated Job Category Button on www.NewScientistJobs.com. Appearing on search pages, these buttons target specific job categories and generate great response. For further information, contact the team on 020 8852 4444 or recruitment.services@rbi.co.uk

New Scientist Jobs
[2728-028 (2009) : 64]

MRC T
CENTRE FOR THERAPEUTICS DISCOVERY

SYNTHETIC CHEMIST, MOLECULAR MODELLER AND *IN VITRO* ADME SCIENTISTS

MRCT CENTRE FOR THERAPEUTICS DISCOVERY - CHEMISTRY

Medical Research Council Technology (MRCT) is the technology transfer company of the UK Medical Research Council (MRC) and is responsible for the development and commercialisation of some of the finest biomedical research in the world. Within the MRCT the Centre for Therapeutics Discovery (CTD) is focussed on expanding current capability and capacity to provide the UK with a national drug discovery resource with the critical mass to progress high quality projects towards clinical benefit.

As part of the growth we are looking to expand Synthetic Chemistry, Molecular Modelling and *in vitro* analytical ADME capabilities to support the growing number of in-house drug discovery projects. Working as key members of cross functional project teams these openings provide excellent opportunity to work on cutting-edge novel research at the interface between academia and industry.

Requiring excellent communication and team working skills, successful candidates will enjoy thinking "outside the box" and presenting results and ideas in a fast paced team environment. Often working on multiple projects, the positions will suit highly organised individuals with excellent skills in time management.

Synthetic Chemist (SC oct09): With a BSc or equivalent in chemistry together with industrial experience gained in a pharmaceutical or biotech organisation, the successful candidate will have a proven record in synthetic organic chemistry, demonstrated through theoretical knowledge and practical ability. The capability to design and execute synthetic routes and the confidence to work independently and efficiently are key requirements for the role. An understanding of the basic principles of medicinal chemistry would be an advantage

Molecular Modeller (MM Oct09): In this role you will analyse data and use a variety of *in silico* methods including pharmacophore design, homology modelling and docking. You will rationalise binding modes, develop predictive models and suggest new compounds for synthesis, making a direct impact on drug discovery. You will have a first degree in organic chemistry together with proven experience of using modelling to direct drug design and development, either through postgraduate studies or from industrial experience in a pharmaceutical setting. Ideally you will be knowledgeable in both ligand and structure based design methods. Experience of any programming languages would be a plus.

***In Vitro* ADME Scientist** (ADME oct09): We are seeking a lab based scientist with experience of running ADME and DMPK *in vitro* assays to support drug discovery programmes, and recent experience of working in a multi disciplinary drug discovery environment. You will have knowledge and experience of physicochemical property measurement (including Log D, solubility), and ideally have some familiarity with Agilent LC/MS and LC/MS/MS systems. Additional experience of using LC/MS systems in purity assessment and purification roles would also be an advantage.

Your salary will be determined by qualifications and experience, in addition MRCT offers a final salary pension scheme, private health insurance and 28 days' paid holiday per year.

To apply please email your CV and covering letter, stating the job reference, to: recruitment@tech.mrc.ac.uk or by post to Recruitment, MRC Technology, 1-3 Burtonhole Lane, London, NW7 1AD (electronic applications preferred).

For further information visit: www.mrctechnology.org

Closing date: 23 October 2009
[2728-029 (2009) : 65]

Tmo RENEWABLES

It's rare that a commercial corporation can stand up and announce new science that will transform an industry.

Yet our momentous breakthrough doesn't stop there: it has profound implications for the generation of energy on the global scale-sustainable, low carbon energy that can be produced from a broad range of raw materials, including recycled waste.

TMO Renewables is a leader in the development of green, second generation biofuels. Focussing on novel proprietary technology we have developed a groundbreaking method for producing ethanol from almost any type of biomass or biowaste. The bioethanol industry is leading the way as the next renewable liquid fuel and the potential for the TMO technology is vast.

We now require a number of outstanding individuals to join our dynamic team in Guildford, Surrey and make a significant contribution in this rapidly expanding field.

Microbiology Team Leader - Process Biotechnology up to £40k

We are seeking a talented Ph.D. microbiologist to lead a productive research team responsible for optimising key aspects of our novel world leading technology for the production of sustainable advanced biofuels. Specifically you will provide technical expertise and practical leadership in optimising the preparation of ligno-cellulosic waste, together with developing and optimising small scale fermentation conditions. To deliver in the role, you will have significant research experience together with leadership skills. Importantly, you will be a creative thinker with a proactive and positive attitude to problem solving, and an ability to interact flexibly and effectively in cross functional teams.

Microbiology Research Scientist - Process Biotechnology up to £30k

We require a graduate or Ph.D. level microbiologist with relevant research experience to join the Process Biotechnology team, in which you will design and undertake experiments to explore and optimise the preparation of ligno-cellulosic waste together with developing and optimising small scale fermentation conditions. The role requires an inventive scientist who can reflect and apply their knowledge of bacterial physiology and biochemistry in a practical way. Also important is the ability to work enthusiastically and flexibly in cross functional teams.

Molecular Genetics Research Scientist - Strain Development up to £30k

We are searching for an experienced Molecular Geneticist to join our expanding team, working to design and undertake experiments to develop and optimise novel thermophilic bacteria using classical adaptation/mutagenesis techniques as well as leading-edge molecular genetics approaches. You will be a Ph.D. scientist with research experience gained in an academic or industrial environment, and importantly can apply your knowledge and experience of strain development and improvement in a practical and innovative way. Ideally you will be able to demonstrate practical success in a strain development project.

Analytical Scientist up to £30k

We are seeking an analytical chemist to join our team who are researching and developing analytical methods to increase knowledge and understanding of ligno-cellulosic biomass and its conversion to ethanol via fermentation. You will be a graduate or Ph.D level scientist with practical experience in HPLC/IC analyses, and be adept at maintaining systems and associated hardware/software. The role requires a resourceful scientist who can apply their knowledge of fundamental chemistry and analytical expertise in an innovative and practical way. Also important is the ability to work flexibly in cross functional teams to achieve company goals. An understanding of carbohydrate chemistry would be advantageous.

Intellectual Property & Technical Information Officer up to £30k

The major focus of the role will be to coordinate TMO's intellectual property portfolio including our patent, trademarks and know how. You will be working closely with patent lawyers and in house technical experts to draft and file new patents and will gather, evaluate and disseminate technical and commercial information. You will be a life sciences graduate with strong IT skills, an interest in the emerging Cleantech sector and previous industrial experience in patent work would be a strong advantage.

Salaries in line with experience + bonus & excellent benefits

To apply for these positions please e mail your CV to: Sally Emmett - Cranleigh Scientific
sally@cranleighscientific.co.uk
01483 548804 www.cranleighscientific.co.uk

Cranleigh Scientific is an employment business/agency.

cranleigh
Scientific & Renewable Energy Recruitment
[2728-030 (2009) : 66]

251658240

International Whaling Commission
SECRETARY TO THE COMMISSION

The post of Secretary to the International Whaling Commission (IWC) will fall vacant in July/August 2010.

The IWC is composed of 88 member governments and is the body responsible for the conservation of whale stocks and the management of whaling.

The Secretary heads the Commissions Secretariat and is responsible for implementing the decisions of the Commission and for the efficient discharge of Commission business.

The person to be appointed will have proven management and administrative abilities. Experience in the international arena (particularly with intergovernmental organisations) and dealing with scientific issues would be an advantage.

English is the official language of the IWC. Working languages are English, French and Spanish.

The post is graded at the equivalent of the D.1 level on the United Nations salary scale.

For further details see website and/or contact (in confidence): The Chair The International Whaling Commission The Red House, 135 Station Road, Impington, Cambridge, UK, CB24 9NP Email: vacancies@iwcoffice.org Tel: +44 (0)1223 233971; Fax: +44 (0)1223 232876 www.iwcoffice.org

Closing date for applications: 16 November 2009

[2728-031 (2009) : 66]

I T O P F
TECHNICAL SUPPORT COORDINATOR

London - circa £34,000 + benefits

An international, not-for-profit organisation involved in all aspects of combating oil and chemical spills in the marine environment is seeking a Technical Support Coordinator to join its small London-based team. ITOPF's work is varied and challenging. It involves giving advice world-wide on the most effective methods for responding to oil and chemical spills from ships, minimising their impact on economic resources and the environment, and the provision of compensation. Further details of ITOPF's activities can be found on the web site at www.itopf.com.

As a Technical Support Coordinator you will be responsible primarily for the assessment of claims arising from pollution damage and for preparing reports and letters to facilitate payment of claims. Management and interpretation of technical information held on ITOPF databases, particularly on response equipment and response techniques, will also be an important part of your remit. It is expected that you will be able to gather and input data, interact with data providers and deal with technical queries from third parties, as well as work on specific projects as they arise and provide invaluable office support to our team of Technical Advisers whilst they are attending oil/chemical spills.

As a prospective candidate you should possess a degree in a scientific or technical discipline and be highly computer literate, especially in the use and development of databases. The ability to analyse and present technical data is important, as is a working knowledge of geographical information systems (GIS). Numeracy and a good command of written and spoken English are essential.

Starting salary would be in the region of £34,000 per annum, plus a generous benefits package including pension scheme and private medical insurance.

If you feel you meet the above criteria and would like further details and an application form, please contact:

Carol Remnant, ITOPF Limited, 1 Oliver's Yard, 55 City Road, London EC1V 1HQ Tel: +44 (0)20 7566 6999 Fax: +44 (0)20 7566 6950

email: carolremnant@itopf.com

[2728-032 (2009) : 66]

Barts and The London School of Medicine and Dentistry
Genome Centre, William Harvey Research Institute

Bioinformatician

£33,492 - £35,355 per annum

Ref: 09360/MB

An exciting opportunity exists to work as a Bioinformatician within the Genome Centre in the William Harvey Research Institute at Barts and The London School of Medicine & Dentistry. The centre is a growing organisation providing genetics and genomics technologies, focussing on next generation sequencing and micro-array, to a variety of academic researchers within the school and the wider London academic community. You will work closely with academics both in design and analysis of experiments utilizing these cutting-edge technologies.

This demanding role requires you to possess a broad portfolio of skills including an extensive genetics/genomics knowledge, programming, databasing and system administration. You should ideally have a Ph.D. in a relevant discipline or equivalent experience.

The post is full-time for three years starting from 1st November 2009 or as soon as possible thereafter. Starting salary will be in the range £33,492 - £35,355 per annum inclusive of London Allowance. Benefits include 30 days' annual leave, final salary pension scheme and interest-free season ticket loan.

You must be able to demonstrate your eligibility to work in the UK in accordance with the Immigration, Asylum and Nationality Act 2006. Where required this may include entry clearance or continued leave to remain under the Points Based Immigration Scheme.

Details about the Genome Centre can be found at www.smd.qmul.ac.uk/gc/

Informal enquiries should be addressed to Charles Mein at c.a.mein@qmul.ac.uk or on 020 7882 2055. For information about William Harvey Research Institute, brochures are downloadable from www.whri.qmul.ac.uk

Further details and an application form can be found at www.hr.qmul.ac.uk/vacancies

Completed application forms, quoting reference 09360/MB, should be returned by email to csq-recruit@qmul.ac.uk or by post to Charterhouse Square Recruitment, Barts & The London School of Medicine & Dentistry, c/o SMD Management Offices, The Lodge House, Charterhouse Square, London EC1M 6BQ.

The closing date for the applications is 12 noon on 14th October 2009.

Valuing Diversity & Committed to Equality
[2728-033 (2009) : 67]

UNIVERSITY OF Southampton
School of Electronics and Computer Science

Professor of Nanotechnology

The University has recently made a £100m investment in a state-of-the-art Nanofabrication Centre and a further £50m in a new Institute for Life Sciences. It now seeks to appoint a new Professor to lead an international research activity in this research space.

The 1900m² clean room complex is newly completed and equipped with e-beam and optical lithography, epitaxy, chemical vapour and atomic layer deposition, He ion microscopy, FIB, SPM, Raman and a full cryogenic characterisation capability. The research of the Centre covers a wide spectrum of activity including nanoelectronics, quantum information technology, lab on a chip, nanophotonics, photovoltaics and microsystems technology.

We offer the scope for a dynamic individual to contribute to the further development of this internationally recognised Centre in creative and enterprising ways by pursuing your own research interests in nanofabrication technologies.

You will be expected to have good contacts with government funding agencies and industrial companies. An established network of contacts in the field, a track record in academic and industrial research and good management ability are all essential. Applications from candidates with multi-disciplinary interests spanning micro and nanotechnology for healthcare, energy and / or "green" technologies would be particularly welcomed.

If you are looking for a challenging position, at a senior level, within one of the highest ranking research-led Universities in the UK, then this could be the ideal opportunity for you to realise your vision.

Advice on the technical area may be obtained from Professor Ashburn, tel: +44 (0)23 8059 2886 or email: pa@ecs.soton.ac.uk

To apply online visit www.jobs.soton.ac.uk Alternatively telephone 023 8059 2750. Please quote the reference number 3601-09-E on all correspondence. The closing date for this position is 5 November 2009 at 12 noon.

At the University of Southampton we promote equality and value diversity.

www.jobs.soton.ac.uk

POSITIVE ABOUT DISABLED PEOPLE

[2728-034 (2009) : 67]

Faculty of Science Pharmacy and Chemistry

Do you want to enhance your academic cancer leading research in a School of Pharmacy?

Are you interested in developing the next generation of pharmacists, chemists and pharmaceutical scientists?

The School of Pharmacy and Chemistry at Kingston is a vibrant, recently established School of Pharmacy built on a long tradition of chemistry. The Kingston MPharm Course is now at steady state and the priority is to grow and further develop our current research programmes.

We are looking for two individuals who have the experience, drive and vision to lead our research activities in medicinal chemistry and pharmaceuticals whilst providing a clear focus for research led teaching for the MPharm and other academic programmes. Applicants will preferably have academic experience in a School of Pharmacy or similar, and will have a strong interest in teaching and research in their specialist field within Pharmaceuticals or Medicinal/Pharmaceutical Chemistry as appropriate.

Successful candidates will be encouraged to maintain contact with the academic, industrial, hospital or community pharmacy sectors.

Chair in Medicinal/ Pharmaceutical Chemistry

£51,459 to £66,794 pa inc. (Ref: 09/313)

The post will provide an exceptional opportunity for a chemistry, pharmacy or similar academic with a proven research track record and teaching experience to further advance their career. The successful applicant will lead future teaching, research and development in their specialist area and the Chair in Medicinal/Pharmaceutical Chemistry will also contribute to the development of further undergraduate and postgraduate courses.

Chair in Pharmaceuticals

£51,459 to £66,794 pa inc. (Ref: 09/314)

The post will provide an exceptional opportunity for a pharmacy-related academic with a proven research track record and teaching experience to further advance their career in our thriving pharmaceuticals team.

The successful applicant will, in addition to being the field leader for pharmaceuticals and setting the tone and direction of future teaching, lead research and development in the subject. It is envisaged that the Chair in Pharmaceuticals will also contribute to the development of further undergraduate and postgraduate courses within Kingston School of Pharmacy and Chemistry.

Potential applicants for either of these important posts are encouraged to contact either Professor John E Brown (Head, School of Pharmacy and Chemistry) j.e.brown@kingston.ac.uk on 020 8417 2006 or Prof. Chris Cairns (Head of Department of Pharmacy) c.cairns@kingston.ac.uk on 020 8417 2022 for further information or an informal discussion.

For further information and to apply online, please visit our website at www.kingston.ac.uk/jobs Alternatively you can email recruitment@kingston.ac.uk for an application pack, or if you do not have access to the internet, please call the recruitment line on 020 8417 3 153, quoting the appropriate reference number. If you are a textphone user, please dial 18001 followed by the recruitment line number to access the Tynetalk service.

Closing date: 12 noon on 26 October 2009.

Interview date: W/C 16 November 2009.

embracing diversity - committed to equality

Kingston University London

www.kingston.ac.uk

[2728-035 (2009) : 68]

Assistant and Senior Air Quality Analysts (2 posts)
Environmental Research Group

Applications are invited for the above positions within the Environmental Research Group. ERG is a part of the School of Biomedical and Health Sciences at King's College London and has a growing reputation for the measurement, prediction and control of air pollution in the UK. ERG clients include Defra, Transport for London, GLA, Local Authorities and the private sector. Within ERG there is an exciting opportunity to develop considerable skills and experience in the field of air quality monitoring and analysis.

Both posts are full-time. The Assistant Air Quality Analyst post is a fixed-term contract covering maternity leave. This will be for an initial period of nine months or until the return of the substantive post holder, whichever is the sooner. The Senior Air Quality Analyst post is permanent.

For both posts you will be required to have an honours degree in a relevant science or environmental subject. You must be highly motivated, have the ability to organise your own work, with good report writing and communication skills. You will also be expected to work closely with the Monitoring team and be able to work under pressure, to tight deadlines and with minimal supervision.

Senior Air Quality Analyst

The Senior AQA post requires postgraduate experience of air pollution related topics, within a university, private company or environmental consultancy including the operation of air quality monitoring equipment. You will be required to manage monitoring and data analysis contracts. You will also be responsible for undertaking air pollution monitoring duties, including field work, data analysis, interpretation and reporting. There will be considerable liaison with clients and equipment engineers. Salary will be offered within the Grade 6 salary scale currently ranging from £32,917 - £38,855 per annum inclusive of £2,323 London Allowance, subject to skills, knowledge and experience. Ref: N5/JGA/345/09-DB.

Assistant Air Quality Analyst

You will be responsible for undertaking air pollution monitoring duties, including field work, data analysis and interpretation. There will also be liaison with local authority clients and equipment engineers. This post is developmental and therefore it is anticipated that the duties and responsibilities will change over time to reflect the successful implementation of the work.

Salary will be offered within the Grade 5 salary scale currently ranging from £27,946 - £32,027 per annum inclusive of £2,323 London Allowance, subject to skills, knowledge and experience. Ref: N5/JGA/344/09-DB.

Further details and application packs are available on the College's website at www.kcl.ac.uk/jobs or by emailing hsrecruit4@kcl.ac.uk quoting the relevant reference number.

Closing date: 21 October 2009.

"Creating a world-leading Academic Health Sciences Centre"

Equality of opportunity is College policy

KING'S College LONDON

[2728-036 (2009) : 68]

UNIVERSITY OF COPENHAGEN
SIGILUM UNIVERSITATIS HAFNIENSIS

Professor with Special Responsibilities within Plant Nutrients

Faculty of Life Sciences, Department of Agriculture and Ecology, wishes to appoint a professor in Plant Nutrients: Novel measurement techniques and management of plant nutritional status.

A Professorship with Special Responsibilities is limited to a five years employment, with the possibility of a 3-year extension. Upon expiry of the professorship, the appointee is ensured employment and remuneration as an associate professor.

The professorship comprises research and teaching in Plant Nutrients within one or more of the following areas:

- Methods for diagnosis of plant nutritional status and characterisation of bio-active nutrient pools in plants
- Plant nutritional metabolomics, including high-throughput elemental analysis technologies and their integration with tools in bioinformatics and molecular genetics
- Stable isotopes as indicators for tracing authenticity and nutritional sources of vegetable food products
- New methods for assessment of soil pools of bioavailable nutrients.

Employment and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations.

In order to apply for the post, please refer to the complete job advertisement. The advertisement is available at www.life.ku.dk/English/positions.

The deadline for application is 2 November, 2009 at 12.00 noon.

The Faculty of Life Sciences is one of Europe's leading university environments in the areas of food, health, plants, biotechnology, natural resources, the environment and related academic areas. Our research and degree programmes are centred on knowledge and tools that can help secure a brighter future for humans, animals and plants.

Read more about The Faculty of Life Sciences at www.life.ku.dk.

www.ku.dk

[2728-037 (2009) : 69]

UNIVERSITY OF LONDON
UNIVERSITY OF LONDON
www.ox.ac.uk/jobs

Post-Doctoral Research Fellow

Department of Cardiovascular Medicine

We are looking for a highly-motivated postdoctoral fellow to join our research group studying the role of cardiac developmental genes in adult myocardial biology and homeostasis.

Applicants should have a Ph.D. in a relevant subject and have substantial expertise in one or more of the following areas: *in vivo* murine cardiac surgical models, cardiac ultrasound, hemodynamic monitoring, and in myocardial pathology. Ideally they should have a UK Home Office Licence.

The successful candidate will be well-organised and able to work independently and contribute conceptually to the overall research programme of our multidisciplinary group.

This departmentally funded post is initially for five years and is available immediately.

Further particulars, which detail the application procedure, should be obtained from <http://www.cardiov.ox.ac.uk/vacancies>

Informal enquiries may be made to cvm_recruitment@cardiov.ox.ac.uk (please quote vacancy reference HS/09/017).

The closing date for applications is Friday 23 October 2009. Interviews will be held on Monday 9 November 2009.

The University is an Equal Opportunity Employer
Committed to equality and valuing diversity
[2728-038 (2009) : 69]

ANU
THE AUSTRALIAN NATIONAL UNIVERSITY
HEAD – SCHOOL OF ENGINEERING & COMPUTER SCIENCE

Academic

Initial fixed term 5 years

Salary Range: Attractive salary package negotiable

Commencing: 1 February or soon thereafter

This is an exciting opportunity to lead the school into a new era of engineering excellence, establishing the school as the recognized international leader in education and research. This is a new school formed at the beginning of 2009 and conducts research in solar energy systems, sensor and signal processing, Robotics, vision, materials, manufacturing and control.

It is expected that the new head will be an active researcher in these or related fields. The educational programs of the school are renowned throughout Australia and the school additionally includes part of the ANU Institute of Advanced Studies. The new head will offer the vision, leadership and drive necessary to take the school to a level of pre-eminence, re-vitalizing both teaching and research building on current success to create a world class entity.

Enquiries: Chris Baker T: 02 6125 8807 E: Chris.Baker@anu.edu.au

Closing: Saturday 31 October 2009

Consistent with our values of integrity and respect, ANU welcomes diversity in its staff
www.anu.edu.au/jobs Discover what you can do when you work with the best
[2728-039 (2009) : 69]

*Funding available

Discover a brighter career with a Cranfield MSc

A Cranfield Health MSc will enable you to significantly strengthen your future career prospects, and allow you to pursue a wide variety of career opportunities.

All our courses are developed in collaboration with industry and delivered by leading academics in our unrivalled facilities. Each course includes an often industry-based research project allowing you to develop your knowledge and actively apply it in the 'real-world'.

Cranfield's extensive industry links provide excellent networking opportunities with potential employers - 93% of our graduates enter relevant employment or further study within six months of graduation.

Come along to our Open Day 11 November

Cranfield UNIVERSITY

Full and part-time Masters' programmes include:

- Analytical Biotechnology MSc
- Applied Bioinformatics MSc
- Clinical Research MSc
- Food Chain Systems
- MSc Health and the Environment
- MSc Medical Diagnostics
- MSc Molecular Medicine
- MSc Nanomedicine
- MSc Organisational Knowledge
- MSc Translational Medicine MSc

For more information...

T : +44 (0)1234 758008

E : enquiries@cranfield.ac.uk

W: www.cranfield.ac.uk/health/nsoc

* Conditions apply. Details on application.

[2728-040 (2009) : 70]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs

Veterinary Laboratory Technician

£19,645 - £22,765 p.a.

Oxford University Veterinary Services

An enthusiastic individual is required for a full time post working within the Veterinary Laboratory. Working as part of a small team, you will handle the microbiological, parasitological and serological examination of samples for diagnosis and health monitoring. Additional responsibilities include some media preparation, stock control and operation of the department's two autoclaves.

A minimum qualification of BTEC HNC or equivalent together with proven experience of immuno-assays is essential. Experience of diagnostic microbiology procedures is desirable.

Further particulars, and an application form can be obtained from <http://www.vet.ox.ac.uk> or The Assistant Administrator, OUVS, c/o Sherrington Building, Parks Road, Oxford OX1 3PT (tel: 01865 618439, email: enquiries@vet.ox.ac.uk). Application forms should be completed and posted together with a C.V. and the names and contact details of two referees to: The Assistant Administrator at the above address. Closing date for applications is noon Friday 2 October 2009.

This post does not meet the minimum requirements for work permit employment; we can therefore only accept applications from those who can prove their eligibility to work in the UK.

Committed to equality and valuing diversity

[2728-041 (2009) : 70]

ASSOCIATED CATEGORY BUTTON
Results NEXT EXIT

GIVE YOUR COURSES CLEAR SIGNPOSTING

To raise your profile in a sea of courses, take an Advertiser of the Week slot on www.NewScientistStudy.com With high volume click-through rates, you'll increase your number of viewings. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk

New Scientist Study
[2728-042 (2009) : 70]

THE POSTGRADUATE STUDY FAIR

Wednesday 28th October 2009 10.30 am – 4.00 pm

Manchester Central (The G-Mex Centre)

- Meet representatives from OVER 80 UNIVERSITIES (both UK and overseas) offering thousands of postgraduate courses
- Free seminars on “Funding”, “Study Overseas”, “Teacher Training”, “MSc and Ph.D. Studies”
- Free entry and free fair guide

STUDENTS AND GRADUATES FROM ALL INSTITUTIONS WELCOME

Organised by the University of Manchester CAREERS SERVICE

In association with The INDEPENDENT

MANCHESTER 1824

The University of Manchester

www.manchester.ac.uk/postgradfair

[2728-043 (2009) : 71]

TECHNOLOGY TRANSFER at the Wellcome Trust invites academic researchers and companies to apply for translational funding

TRANSLATION AWARDS

These are available for applied R&D projects that address an unmet need in healthcare, offer a potential new solution and have a realistic expectation that the innovation will be developed further by the market.

The spectrum of technologies funded includes: diagnostics, enabling technology, regenerative medicine, therapeutics, vaccines and medical devices.

Two calls for preliminary applications per year.
Deadlines for 2010: 8 January and 23 July.

www.wellcome.ac.uk/techtransfer/newscientist

SEEDING DRUG DISCOVERY

This £91 million initiative facilitates early-stage small-molecule drug discovery in areas of unmet medical need. The awards help applicants with a potential drug target or new chemistry to embark on compound discovery and/or lead optimisation.

Previous awards have been made for projects tackling obesity, MRSA, Gram-negative bacteria, cancer and Alzheimer's disease. Forthcoming deadlines for preliminary applications: 9 November 2009 and 21 May 2010

The Wellcome Trust is a charity registered in England, no. 210183.

wellcome trust
[2728-044 (2009) : 71]

The University of Edinburgh
THE UNIVERSITY OF EDINBURGH

The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

Four Research Opportunities in Plant Cell-Wall Biochemistry

The Edinburgh Cell Wall Group (<http://homepages.ed.ac.uk/sfry/>) wishes to fill 4 newly funded positions exploring the metabolism and evolution of plant cell-wall polysaccharides:

Ph.D. studentship on the evolution of wall polysaccharides in bryophytes and their charophytic algal ancestors (Leverhulme Trust).

Ph.D. CASE studentship on the discovery of novel growth-regulating enzymes in land-plant cell walls (Bayer BioScience / BBSRC).

Postdoctoral research on mechanisms of pectic polysaccharide cross-linking via borate bridges (BBSRC).

Postdoctoral research on new enzyme activities that remodel wall polysaccharides in charophytic algae (Leverhulme Trust).

The work involves chromatography, enzyme assays and *in-vivo* radiolabelling (*New Phytol.* 161, 641). Each post is approx 3 years, starting January 2010 or as soon as possible thereafter. You should have experience of 'wet biochemistry' or plant physiology. Studentships include a stipend (at least £13,290 p.a.) and tuition fees for EU citizens. The postdoc positions have a salary range of up to £32,458 per annum.

For studentships please contact Prof. S.C. Fry (s.fry@ed.ac.uk).

For postdoctoral posts see our website quoting ref: 3011716 & 3011717.

Closing date: 22 October 2009.

Committed to Equality and Diversity

The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336.

www.jobs.ed.ac.uk
[2728-045 (2009) : 71]

Fuel your fascination for physics

Many of us are gripped by the intriguing and continually evolving world of physics. At the Institute of Physics, you'll find all the stimulation you need to exercise your mind, captivate your imagination and satisfy your curiosity.

IOP Institute of Physics

JOIN US TODAY and explore the opportunities.

Visit www.iop.org for further details

[2733-001 (2009) : 11]

NATURAL HISTORY MUSEUM
The Value of Nature
The Annual Science Lecture

Presented by Pavan Sukhdev, world leading economist, who will weigh up how biodiversity loss will affect the world's economy.

Monday 16 November 2009 19.30-21.00

£ 13.50, £10.00 concessions

To book tickets visit www.nhm.ac.uk/asl

South Kensington

[2733-002 (2009) : 18]

Neil Chapman
President, Global Services
Engineer

We're putting a lot more than petrol into a car.

At ExxonMobil, our scientists and engineers are working on more than the petrol that goes into your tank. We're also supplying innovation.

We're collaborating with car makers and other partners on an array of new technologies to improve efficiency while reducing emissions – like advanced lightweight car plastics, new liners to keep tyres properly inflated longer and our lithium-ion battery separator film that could speed the adoption of hybrid vehicles. Looking ahead, our on-board hydrogen fuel system would convert conventional fuels – like petrol, diesel and ethanol – into hydrogen, right on board the fuel cell vehicle. This could reduce greenhouse gas emissions up to 45%.

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[2733-003 (2009) : 22]

NTNU is Norway's leading science and engineering university, located in Trondheim at 63° north. We may work at Europe's outer edge – but our research is cutting edge. Here's one example:

Bullets that save lives

They're round, of perfectly equal size, microscopic, and kind of strange...but they could save your life.

The creation of tiny monosized polymer beads – so small that 25 of them could line up across a human hair – has long been the holy grail for polymer scientists. NTNU Professor John Ugelstad took up the challenge – and concocted a batch in his laboratory.

These perfectly uniform microscopic beads have enormous medical applications. Doctors use them to treat cancer, diagnose HIV, and reduce the likelihood that transplant patients will reject their new organs.

Now Ugelstad beads are moving from medical technology into nanotechnology. NTNU researchers are continually finding new ways to put the beads to work. Flat-screen TVs and computer monitors are a first step, with other applications soon to come. Ugelstad beads may not be magic bullets – but they're a good start.

Top research demands brilliant minds – we're always looking for the best.

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NTNU

Norwegian University of Science and Technology

RESEARCH THAT MAY CHANGE YOUR WORLD

The Norwegian University of Science and Technology (NTNU) is Norway's premier academic institution for technology and the natural sciences, with equally strong programmes in the social sciences, the arts and humanities, medicine, architecture and fine art. The university's cross-disciplinary research results in innovative breakthroughs and creative solutions with far-reaching social and economic impact. Visit

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[2733-004 (2009) : 26]

FOR THE NEW ENERGY FUTURE WE NEED TO TURN MORE IDEAS INTO ACTION

The world needs more energy and less CO₂. To meet that challenge we need to turn bright ideas into workable solutions – and then make those solutions a reality.

We're working on a range of innovative projects. Some are still on the drawing board – like developing ways to produce fuel from algae and straw. Others are already being delivered to our customers in many parts of the world – like cleaner cool technology.

At the same time we are making our existing fuels cleaner and more efficient, and working on technology to manage CO₂ emissions.

To find out how Shell is helping prepare for the new energy future visit

www.shell.com/newenergyfuture

[2733-005 (2009) : 31]

THE INSIDER

Swiss paradise

Beautiful ski trails, spotless cities, stunning mountain scenery - and top-class labs. Switzerland offers an attractive mix of career options and lifestyle choices, says Kate McAlpine

WITH picturesque Alpine villages, vast expanses of skiable terrain, and delectable fondue, Switzerland is a popular holiday destination. But those same mountains also spur innovative engineering and provide exciting research opportunities in snow and climate studies. Down in the cities, with clean streets, punctual buses and fine chocolate, you'll also find top industrial research centres and well-equipped scientific institutes.

As funding is readily available through the Swiss National Science Foundation, and with salaries as high as £160,000 for full professors, might this country be a researcher's paradise? New Scientist investigates.

Willkommen in Zürich

Zurich is home to the University of Zurich, an IBM research centre and one of the two Swiss Federal Institutes of Technology. About 30 kilometres west of Zurich, the Paul Scherrer Institute (PSI) makes up the third in the suite of three government-funded research centres.

The Swiss Federal Institute of Technology in Zurich (ETHZ) covers science from all angles. In addition to natural sciences, social sciences and maths, the institute boasts several strong engineering departments - from architecture to biosystems.

As a geotechnical engineer at ETHZ, one of Sarah Springman's areas of research is unstable soil in the mountains. Since rockfalls and landslides dare to obstruct Switzerland's famously well-run rail system, these studies go well beyond the laboratory.

Springman first visited ETHZ in 1994, while working at the University of Cambridge. "My chin nearly hit the ground when I saw the wonderful laboratories, she recalls.

She considers the teaching schedule to be demanding: "I teach much more than I would expect to teach at Cambridge". But the responsibilities come with benefits: money to support a scientific group, and joint teaching and research assistants to share the task of preparing and marking assignments.

A short journey north-west of ETHZ will take you to PSI, the home of many top scientists. It's fitting that this year's chemistry prize has been awarded to Venkatraman Ramakrishnan, who used the institute's £95 million Swiss Light Source for his prize-winning studies on the structure of the ribosome.

The SLS is one of PSI's primary facilities, providing super-bright photon beams to teams seeking to understand chemical and magnetic properties of materials, or create detailed images of animal tissues.

Not all Swiss chemists work in the lab, though. Some, such as Margit Schwikowski, who leads the analytical chemistry group, use their surroundings. "We work with ice cores from high Alpine glaciers," she says. Her focus is past climate variability and pollution. In addition to the main laboratory north of Zurich, PSI collaborates with an international high-altitude research station at Jungfrauoch, 3580 metres above sea level.

Bern entdecken

The University of Bern is a sprawling intellectual behemoth, covering all the sciences and liberal arts and boasting more than 25 institutes focussed on maths and science research.

Irving Dindoyal started at the University of Bern in August, working as a postdoc on medical imaging. "I think the people are very friendly. They're very welcoming to outsiders," he says.

Swiss medical-data laws protect patient anonymity, yet Dindoyal has still found it easier to obtain data for his research in Switzerland than in the UK.

Dindoyal has already experienced Swiss collaboration, regularly meeting with a group at the Swiss Federal Institute of Technology in Lausanne. The short distances between Switzerland's cities

promotes collaboration, says Schwikowski. "It's nice that you can easily go to a seminar in Zurich or Bern."

Bienvenue à Genève

Just west of Geneva lies CERN, the nuclear and particle physics centre whose famous particle accelerator rings cross the border with France.

The laboratory's real estate may be shared with France, but Switzerland houses the headquarters. The Large Hadron Collider (LHC), the world's most powerful particle accelerator (when it's working), is designed to explore the most fundamental aspects of matter – the particles that make up everything we know and the forces that govern them. UK residents can get in on the action through universities at home, or by applying for employment at CERN.

Many of its resources are focussed on the proton-smashing LHC and its experiments, but the centre also runs an antiproton ring whose prime purpose is to study the intriguing physics of antimatter. Two of these experiments aim to make and trap anti-hydrogen atoms for close comparison with ordinary hydrogen – a glimpse into the anti-world.

Those working at CERN can choose to live in the city or the French countryside, and the laboratory boasts one of the best ski clubs in Geneva.

Most institutes provide help with any necessary documents, initial housing and even support for getting spouses settled. Expats are in good company: 40 to 80 per cent of faculty and scientists in Swiss institutes have been lured from other nations.

Some UK researchers find ways to bring pieces of British culture along. Springman misses the unspoken competition between students to ask the most difficult question in a technical seminar. "One tries to recreate that a little bit with one's Ph.D. students, to help them think on their feet and ask key questions," she says. "They all quite like a silly English sense of humour."

REACHING NEW HEIGHTS

Fancy flying around the world in a solar-powered plane? Even the 70 members of the Solar Impulse team think it's crazy, but it doesn't keep them – and 80 expert consultants – from trying.

The programme, based in Dübendorf and Lausanne and led by Bertrand Piccard and André Borschberg, has now produced its first prototype. HB-SIA is set to take off for a historic first crewed night flight in 2010.

With a night-and-day average of only 8 horsepower available, the aircraft combines the wingspan of an Airbus A340 with the weight of a mid-sized car. Solar cells don't just cover the tops of the wings – they're an integral part of the structure.

Space is very tight on board and there is only room for a single pilot and enough provisions for a 36-hour flight. The long flight times inspired the team to design a warning system which is integrated into the pilot's clothing, so that at times of rest they needn't rely on lights and alarms on the dashboard. "In very long flights, when the pilot is resting and maybe not fully concentrating, he will feel this information through vibrations," says Borschberg, and so be able to react quickly to any problems.

Next spring, the team will be seeking out new talent to help design the next model, intended to circumnavigate the globe, powered by nothing but sunshine.

"My chin nearly hit the ground when I saw all the wonderful laboratories"

What's hot?

Swiss Cube

Launched on 23 September, the Swiss Cube satellite marked Switzerland's first satellite foray into the final frontier. The probe, produced at the Swiss Federal Institute of Technology in Lausanne, is designed to map the brightness of the night-glow in the upper atmosphere. Each of its sides measures just 10 centimetres. The main aim of the project, which involves 200 students, is to teach young researchers.

2000-Watt Society

A group of professors at ETHZ has dreamed up a model for sustainable energy-consumption: the 2000-Watt Society. Their goal: to reduce the energy consumption of people in developed nations, from over 5000 watts to the global average of 2000. The institute is researching efficient buildings and transport, testing them out on the eco-friendly population of Basel.

SenseSoar

This solar-powered project aims to find people lost in wild terrain or buried under rubble. ETHZ's uncrewed "SenseSoar" is a winged plane that will fly autonomously over the terrain in question, beaming infrared data that its scanners have detected back to base. Its infrared sensors and batteries will allow it to continue a search in darkness, when crewed flights would be brought to a halt.

DNA Dating

This matchmaking site has the laws of attraction down to an exact science. Zurich-based GenePartner takes a Swiss researcher's "sweaty T-shirt study" to a marketable level. Claus Wedekind's 1995 experiment found that women prefer the scents of men whose immune systems are considerably different from their own. The company provides DNA compatibility profiles for couples or singles.

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[\[2733-006 \(2009\) : 60-61\]](#)

Advertising Feature Heading for the top?

Think Swiss!

© Studio Monte Rosa, Prof. Andrea Deplazes, D-ARCH, ETH Zürich

World-class institutions, a great quality of life, dynamic labs bursting with innovative research... Switzerland offers all this and more to enterprising scientists who wish to further their careers in an international, English-speaking environment.

World leaders in research

- Researchers in Swiss labs publish more and better papers than in any other country worldwide.
- Switzerland boasts the best university in continental Europe (ETH Zurich) and is in the top ten countries worldwide for academic excellence as ranked by the Times Higher Education (THE) 2009 survey.

An English-speaking, international environment

- Swiss institutions offer nearly 200 Master's courses that are taught primarily in English, boosting the country's attractiveness for foreign students to do their research in an international environment.
- Students benefit from a truly global mix on Swiss campuses, where about half of all postgraduates, researchers and professors come from abroad.

Inspiring innovation

- Switzerland is an international scientific hub not just for academics but also for companies benefiting from strong high-tech industries, a competitive economy and excellent infrastructure.
- Innovators in Switzerland are also 'patent world champions' and the country topped the Innovation Performance list in the 2008 European Innovation Scoreboard.

Think Swiss!

Knowledge and innovation are Switzerland's most important resources. The country invests heavily in education and research and its excellent higher education environment is a magnet for global talent.

The highly international faculty at the 12 research universities offer a wide range of Master's courses taught predominantly in English (www.crus.ch) and seven of these institutions made it into the THE top 200 list (ETH Zurich, EPF Lausanne, Universities of Geneva, Zurich, Basel, Lausanne and Bern). Topical academic networks ensure that the best people in major fields work together and these centres of competence act as useful gateways for scientists interested in a particular area of research (www.snf.ch).

For students with more vocational interests, seven public Universities of Applied Science offer Bachelor and Master's degrees.

Academic excellence is also a strong driver for Switzerland's fertile innovation environment. Particular strengths are in Biotech, Med-tech, Nano and Microtechnology and Cleantech, where a mix of businesses from innovative start-ups to global companies such as Novartis, Roche, Merck Serono or ABB provide good career options for scientists and engineers.

And while the German-, French- and Italian-speaking regions of the country offer different cultural flavours, they all share stunning natural beauty, a multicultural environment and a high standard of living.

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Switzerland.
[2733-007 (2009) : 62]

Discover how the universe began.
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CERN
[2733-008 (2009) : 63]

Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich

The Department of Environmental Sciences at ETH Zurich (www.env.ethz.ch) invites applications for two professorships in evolutionary biology and plant ecology at the associate (tenure) or assistant (tenure track) level:

Assistant Professor / Associate Professor of Evolutionary Biology

Candidates with outstanding scientific track records in any related field will be considered, but preference may be given to applicants working on animal population biology and/or natural host-parasite systems. The candidate is expected to establish a world-class research group and to integrate into research activities in related fields at ETH Zurich.

Assistant Professor / Associate Professor of Plant Ecology

Candidates with outstanding scientific track record in the general field of plant ecology will be considered, but preference may be given to candidates working on plant population or community ecology. The future professor is expected to establish a world-class research group and to integrate into research activities in related fields at ETH Zurich. The successful candidate will contribute to the teaching of undergraduate and graduate level courses for students of the Departments of Environmental Science and Biology.

He or she will be expected to teach undergraduate level courses (German or English) and graduate level courses (English). The professorships will be equipped with a generous personnel and operational budget, but the candidate will be expected to obtain further funds for research through competitive grants.

Assistant professorships have been established to promote the careers of younger scientists. The initial appointment is for four years with the possibility of renewal for an additional two-year period and promotion to a permanent position.

Please submit your application together with a curriculum vitae and a list of refereed publications to the President of the ETH Zurich, Prof Dr. Ralph Eichler, Raemistrasse 101, 8092 Zurich, Switzerland, no later than January 31, 2010. With a view towards increasing the proportion of female professors, ETH Zurich specifically encourages female candidates to apply.

[2733-009 (2009) : 63]

SCAHT

Swiss Centre for Applied Human Toxicology
Schweizerisches Zentrum für Angewandte Humantoxikologie
Centre Suisse de Toxicologie Humaine Appliquée
Centro Svizzero de Toxicologia Umana Applicata

The Swiss Centre for Applied Human Toxicology (SCAHT) has recently been established by the Swiss Federation at the universities of Basel and Geneva. Its mission is to be a leader and focal point for human toxicology in Switzerland through carrying out essential research projects, providing educational and regulatory activities and helping to build a knowledge platform in human toxicology.

To strengthen our ability to support regulatory authorities in risk assessment and risk management decisions, we are seeking for our location at the University of Basel a full-time

REGULATORY TOXICOLOGIST

In this role you will prepare independent scientific opinions on all aspects of chemical and drug safety on behalf of regulatory authorities and other SCAHT clients. You will also research, document and disseminate new insights and developments in applied human toxicology and advise on the need for their integration into the regulatory decision making process. Your work will form a vital link between the SCAHT research projects and the regulatory community, helping to translate their findings into the risk assessment process.

Apart from providing prompt, effective replies to queries, you will also build up and interact with a network of experts across a number of toxicological disciplines from within and beyond the SCAHT research community who can be called upon to support the regulatory decision-making process. In close collaboration with regulatory authorities you will represent Swiss toxicology in national and international scientific expert groups (e.g. ECETOC, ILSI-HESI).

In addition to your regulatory toxicology work you will contribute to the organisation, establishment and delivery of the educational programme of SCAHT, in particular the master courses in toxicology planned in Basel and Geneva.

For this position you need to be a Ph.D. level toxicologist with at least 3 years post-doctoral work experience and an appreciation of drug safety or chemical risk assessment processes. Excellent networking and communication skills in an international context are essential. You are fluent in English and either German or French, with a willingness to acquire a working knowledge of the other language.

Do you enjoy working in a small but dedicated team in a university environment? Are you excited by the prospect of creating a new centre of excellence in Swiss Toxicology? If so, we'd like to hear from you. The position is initially funded until the end of 2011 with the possibility of extension subject to continued funding.

For further information, please contact the SCAHT Director, Dr Martin Wilks, on +4161 265 3331. Please send your application, CV and list of publications to martin.wilks@unibas.ch or by mail to Swiss Centre for Applied Human Toxicology, University of Basel, Klingelbergstrasse 23, CH-4031 Basel, Switzerland.

[2733-010 (2009) : 64]

Cell Plasticity Systems Biology of Cell Differentiation

We offer several postdoctoral positions in both experimental and computational biology for an integrated effort that aims to decipher the transcriptional regulatory circuitry of cellular differentiation.

Our joint project aims to identify general principles through which chromatin state, epigenetic modifications, and transcription factors cooperate to achieve cellular differentiation in mammals. Using functional genomics approaches we will obtain quantitative time courses of transcription and epigenetic states genome-wide in well-defined mouse differentiation systems. Data will be analyzed in close collaborations between computational and experimental groups. Predictive models will be tested by targeted genetics and genomics experiments.

Participating laboratories include:

Gerhard Christofori, Georg Holländer, Anton Rolink, Erik van Nimwegen and Mihaela Zavolan; University of Basel Patrick Matthias, Antoine Peters, Dirk Schübeler and Susan Gasser; Friedrich Miescher Institute for Biomedical Research

Successful applicants will work in a highly stimulating research environment, and will be offered training in theoretical and practical techniques. All member laboratories lie in close proximity within Basel, Switzerland, a city boasting academic and cultural excellence, located in the heart of Europe.

For further information visit our website www.cellplasticity.org. Applicants interested in joining this exciting initiative should send their CV, a brief statement of motivation and three letters of reference to cellplasticity@fmi.ch.

Review of applications will start December 15, 2009.

[2733-011 (2009) : 64]

SIB
Swiss Institute of Bioinformatics

Our Client, the SIB Swiss Institute of Bioinformatics, is an academic non-profit foundation whose mission is to provide core bioinformatics resources to the national and international life science research community and to coordinate the field of bioinformatics in Switzerland.

To develop and reinforce its corporate image as well as its internal and external communications, the SIB is looking for a:

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This position, located in Lausanne, will report directly to the SIB Executive Director. Its **principal** role will be the organization, planning and implementation of the internal and external communication of the SIB, as well as the further development of the communication strategy.

The main responsibilities are:

- Lead and coordinate global communication concept and strategy
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- Ensure coordination of communication activities within the SIB
- Release information to the media, related political departments and partner Institutions
- Develop and formalize contacts with Swiss and foreign journalists
- Establish and maintain press files
- Coordinate information flow among SIB groups, SIB partners and SIB management
- Define and supervise SIB institutional website(s)
- Organize punctual events

The position requires:

- University degree in communication
- Knowledge or at least strong interest in the scientific environment
- 3-5 years in similar position
- Previous experience in writing scientific articles aimed at a general public, an asset
- Previous experience working with the media
- Perfect spoken and written English, fluent French (German an asset)
- Swiss nationality or valid work permit

If your profile and qualifications meet these requirements, please send us your CV with a cover letter, only by e-mail to job@lmrh.ch. Every candidacy will be treated with total confidentiality.

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[2733-013 (2009) : 64]

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At Covance, we help make the miracles of medicine reality. Helping our clients turn discoveries into marketed products, we are a catalyst that enables medicines to change and save lives.

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[2733-014 (2009) : 65]

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[2733-015 (2009) : 66]

Bial is a leading and rapidly expanding Portuguese pharmaceutical company located in the outskirts of Oporto. Modern facilities include a well-equipped R&D department housing state of the art instrumentation and an international team of scientists fully committed to the discovery and development of new therapeutic agents. An opportunity has arisen within of pharmacology department for a

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You will help design, conduct, interpret and report *in vitro* and *in vivo* pharmacology studies principally in the cardiovascular and central nervous systems. Scope will also be given to perform investigative studies, including the development and implementation of new models and to conduct research to improve understanding of the pharmacodynamic and pharmacokinetic properties of drug candidate molecules.

The successful candidate for this exceptional opportunity will have a Ph.D. in the area of pharmacology or related sciences and preferably hands-on experience of both *in vitro* and *in vivo* research techniques. Excellent communication and organizational skills are essential.

Please apply to our website www.bial.com - Working with Bial
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The Biotechnology and Biological Sciences Research Council is the UK's leading funding agency for academic research and training in the non-clinical life sciences. The diverse, ground-breaking projects we finance frequently lead to world-leading advances in drug design and help generate improvements in high profile areas such as animal health and the biological processes used in industrial manufacturing.

Innovation and Skills Programme Manager

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Working within our Innovation and Skills Group, you will help drive, promote and encourage high-level skills for research, innovation and knowledge exchange. This includes management of BBSRC's prestigious Innovator of the Year competition and working with bioscience departments to help promote culture change in achieving wider impact from research through BBSRC's flagship Excellence with Impact programme. You will help manage our involvement in the long-established Biotechnology Young Entrepreneurs Scheme, and manage our Policy Placements scheme for Ph.D. students.

Wide-ranging complementary responsibilities include liaison with internal and external organisations such as leading universities, institutes and business, regarding BBSRC funding opportunities. Planning, preparing and implementing new policy for innovation, skills and training programmes is also part of your remit.

You will need at least a Degree or equivalent in a biological or related subject and/or relevant experience, ideally in a commercial context. Your ability to plan and progress a diverse range of projects to deadlines, manage conflicting priorities, and analyse and present complex information is vital. A self-starter, you are a well-organised, IT-literate team player, with good networking and communication skills and are now looking for a role that will allow you to grow and develop as it does. Some UK travel with occasional overnight and weekend absences will be required.

In return, we offer a good salary, excellent pension, free health screening and other benefits.

For an application form and further details, please visit the JRU website to download the application documents – <http://jru.rcuk.ac.uk/AllVacancies/27409.htm>

Alternatively please contact Amy Large via email; RCUKjobs@ssc.rcuk.ac.uk or telephone 01793 967225 quoting the reference number JRU 274109.

Closing date: 23 November 2009.

Interview date: 8 December 2009.

The BBSRC welcomes applications from all sections of the community irrespective of race, ethnic origin, religion, sexual orientation, disability, age or gender. As users of the disability symbol, we guarantee to interview all disabled applicants who meet the minimum criteria for the vacancy.

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[2733-017 (2009) : 66]

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New Scientist Jobs
[2733-018 (2009) : 66]

Account Executive – Medical Education

An innovative and dynamic Medical Education company based in North London has an exciting opportunity for an Account Executive. Evolving Medicine specializes in the development of medical education projects in diverse media and is looking for an ambitious individual to join their expert team. We are seeking an Account Executive to oversee the editorial development, client management and production of sponsored projects within this program.

Responsibilities will include:

- Project management - work with our business development team and clients to create bespoke project specs. You will liaise with all parties, from project conception onward, to ensure that projects are delivered on schedule and to budget.
- Content development, production and multimedia - brief medical writers, printers and other parties, such as multimedia companies, as projects require. You will manage these ongoing relationships and obtain competitive quotations.

Suitable candidates for the role will have a life science degree and ideally some experience in medical education/communication; however, this is not essential as full on-the-job training will be provided. You will also demonstrate excellent communication and organization skills.

The Account Executive will work within a small, friendly and entrepreneurial team. The position is based within our North London offices, located close to Finchley Central tube station.

Please submit a CV with cover letter explaining your interest in the position to Elisa Manzotti, Editorial Director: e.manzotti@evolving-medicine.com

Salary is negotiable, depending on experience.

Closing Date: 27th November 2009

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[2733-019 (2009) : 67]

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[2733-020 (2009) : 67]

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Vacancy: **Process / Analytical Chemist**

Location: St Asaph, North Wales - relocation package may be available

Salary: £25,000 per annum

Job Outline:

We are seeking to recruit an analytical chemist to support the chemistry department in providing a comprehensive chemical service to all areas of our business.

The main duties with this position will include:

- The key analytical role in the daily control of our glass melting processes.
- Raw material sampling and analysis using atomic absorption spectrometer and X ray fluorescence spectrophotometers.
- Process monitoring and analysis.
- Operating Lab-scale processes and treatments.
- Specialist waste handling and disposal.
- Health, Safety and Environmental monitoring routines.

Applicant Specification:

Candidates will be educated to HND level or degree equivalent chemistry qualifications. Ideally applicants will already have some work experience in a precision, analytical role and possess a strong foundation in 'wet analytical' chemical techniques. A working knowledge of Atomic absorption and X-Ray fluorescence spectrometry for glass analysis would be advantageous as would an interest in chemical safety and environmental impact.

Applicants will be motivated, methodical and have an independent working style. Training, as required, will be provided in the form of formal courses and on-the-job tuition.

The role will need flexibility of working hours and the ability to work under pressure to meet demanding deadlines, along with availability to work overtime to meet business needs.

We will offer you the opportunity to develop your skills in a dynamic and technically demanding environment.

Due to the nature of the work we undertake we would generally require candidates to fulfil the following criteria: you must be a born or naturalised British citizen and one of your parents must be a British citizen or have substantial ties to the UK. Candidates must normally have been resident in the UK for five years immediately prior to their application; this is particularly important if you were born outside the UK.

Applications:

Please complete an application form and return to Maun Hughes, HR Department, or via e-mail to Maun.Hughes@uk.qioptiq.com by 4.00pm on Friday the 27th of November 2009. Application forms can alternatively be downloaded from our website: www.qioptiq.co.uk
[2733-021 (2009) : 67]

LGC Setting standards in analytical science
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National Institute for Health Research

NIHR Office for Clinical Research Infrastructure

The National Institute for Health Research (NIHR) is a distributed organisation established by the Department of Health to deliver the Government's R&D strategy, Best Research for Best Health. The Institute has a total budget of c£1 billion, of which approximately £0.5 billion per annum is spent on clinical research infrastructure.

A new NIHR Office for Clinical Research Infrastructure (NOCRI) is being established to create greater coherence and functional integration of the clinical research infrastructure which NIHR funds and hence maximise its impact. NOCRI will facilitate more rapid, informed and productive interactions with investigators who are interested in working with the NIHR-funded infrastructure, as well as strengthening enduring relationships between the NIHR, NHS, NHS/university partnerships and the biotech, medtech and pharma industries. NOCRI will promote and enhance the nation's reputation as a world-class centre for applied clinical research.

We are looking to appoint three outstanding individuals to join the NOCRI team, which will be based within the NIHR Central Commissioning Facility located at the science-based company LGC in Teddington, Middlesex. The posts will be for three years in the first instance, with the possibility of extension; a secondment for a minimum of one year would be considered. The posts will all involve frequent travel throughout the UK.

Head of Communications

Circa £40 - £60k + benefits

We are seeking to recruit an experienced individual to lead the communications functions of NOCRI, working as part of a wider NIHR Communications team. The postholder will provide expert advice to the NOCRI team on all aspects of communication, including media handling issues, liaising closely with press colleagues from the Department of Health/NIHR. The post will have a key role in extending awareness and understanding of the NIHR-funded clinical research infrastructure with stakeholders including the research community, other research funders including charities, the NHS and universities, global life sciences industries and their trade associations, and other Government Departments (especially UK Trade and Investment).

A proven track record in a communications management role in a complex multi-disciplinary public sector organisation, operating in a highly political environment, is essential. The postholder will also need to demonstrate experience of media handling, preparing and delivering communications plans, and tailoring and targeting messages to a range of different audiences, including the life sciences industries.

Project and Stakeholder Liaison Managers

Circa £40 - 60k + benefits

We are seeking to recruit two Project and Stakeholder Liaison Managers who will provide information to those working in the NIHR-funded clinical research, infrastructure and to those who wish to access the infrastructure, and will have responsibility for managing specific initiatives being taken forward under the auspices of NOCRI. The posts will require engagement with a range of stakeholders in the Department of Health, NIHR, other funders of research, including the Medical Research Council, and research charities, and the life science industries.

A good biomedical science degree is essential, ideally supported by a Ph.D. in a relevant discipline. Significant experience of effective external liaison with organisations involved in clinical research, including the life sciences industries, is essential.

Please send a letter of application by 13th November 2009, detailing your salary expectations and CV, to Tracey Wallace, LGC, Queens Road, Teddington, TW11 0LY (tracey.wallace@nihr-ccf.org.uk), from whom job descriptions can also be obtained.

General information about LGC, the NIHR CCF and NIHR can be obtained at www.lgc.co.uk, www.nihr-ccf.org.uk and www.nihr.ac.uk.

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LGC is committed to equal opportunities.
[2733-022 (2009) : 68]

Book your ad in the New Scientist Careers Guide 2010!

New Scientist Careers Guide 2010 is the employer contacts book for scientists and provides scientific recruiters the opportunity to reach relevant jobseekers at all levels.

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- Further exposure through the digital edition to link directly to your website for the whole of 2010

Promote your organisation as an employer of choice throughout 2010, giving you 12 months exposure for a single cost.

Booking deadline: 1 December 2009, 10:30am

Publication date: 9 January 2010

NewScientist Jobs

To gain year-round exposure in print and online contact the team on +44 (0)20 8652 4444 or recruitment.services@rbi.co.uk
[2733-023 (2009) : 68]

wellcome trust sanger institute

The Wellcome Trust Sanger Institute is a world leader in genomic research, with an expanding scientific programme dedicated to understanding gene function in health & disease.

Research Administrator Encode - ref: 80470

Salary range £27,316 - £37,690pa dependent on experience

We are currently looking to recruit an experienced Research Administrator primarily to provide high level support on the coordination of the ENCODE annotation project, held by Dr Tim Hubbard, Head of Informatics and member of the Institute's Board of Management (BoM). Additionally, the post holder will provide scientific administrative support to Dr Hubbard in his role as BoM member; this will involve close working with the wider group of Informatics team members and with the central administrative services.

You will be responsible for organising and planning project events for the ENCODE consortium including teleconferences and networking meetings of the consortium members, preparation and delivery of the events' reports etc. To support communication with collaborators you will maintain an internal ENCODE web page, assist in the preparation and delivery of activity, scientific and management reports, and provide updated implementation and financial plans, and supplementary reports as required.

Finally you will also be required to monitor the budget for ENCODE and the department's other grants and projects, liaising with Finance over financial cost recording and reporting, with HR regarding staff appointments and acting as the key link between accounts/purchasing for the Head of Informatics.

Essential Skills

With a degree in the biological sciences, you will either have held a similar position in the research/academic sector or you will be looking to use your scientific background in a research management role. You will be a confident and accomplished communicator with well-honed influencing and negotiating skills. Exceptional organisational abilities are also called for including the capacity to synthesise large volumes of information. You will be able to demonstrate the ability to develop high quality technically accurate written materials ranging from management and scientific reports to financial statements. Having the ability to work independently managing your own workload and progressing projects effectively is essential, as is the ability to temper this approach with sound judgement, knowing when to seek guidance from the project leader.

Executive Assistant to the Director - Maternity Cover

ref: 80472 Salary range £36,772 to £48,459 dependent on experience

We are also looking for an Executive assistant to the Director to cover maternity leave. The role will provide high level support to Allan Bradley in all aspects of his role as Director of the Wellcome Trust Sanger Institute (WTSI) and more broadly to the Board of Management (BoM) in its capacity as the primary decision-making body for the Institute. As part of the above, the role holder will direct and co-ordinate the activities of the Director's office with particular emphasis on the management of communication both internally and with key external stakeholders including the Wellcome Trust.

The role holder will work independently and through others to help manage a complex web of interactions and interfaces, both inward and outward facing, and to ensure appropriate focus on key strategic and policy issues affecting the Institute. The role will involve working across the Institute to co-ordinate input on many fronts, developing briefing material, positioning issues for consideration by the BoM, ensuring dialogue between relevant parties and generally supporting the decision-making framework. Working in partnership with key personnel at all levels within the Wellcome Trust to ensure appropriate channeling of information on WTSI policies and activities will be another important focus.

Essential Skills

Applicants should have a strong scientific background and preferably a good working knowledge of the WTSI scientific portfolio. They will need a sound understanding of, and previous involvement in, science management/policy and direct experience of providing advice and guidance at a senior level within a

research/academic environment. Individuals will need to be confident and accomplished communicators with well-honed influencing and negotiating skills. Exceptional organisational abilities are also called for including the capacity to synthesise large volumes of information.

Ideal Skills

Direct experience of academic and scientific organisations would be a distinct advantage.

Other information

This is a fixed-term maternity cover position and will continue until the post holder returns to work after her period of maternity leave. Due to the nature of the contract no minimum or maximum period of employment can be guaranteed. The maximum period of maternity leave available to our employees is 12 months.

Benefits

The Institute has excellent purpose built facilities on the Genome Campus, Hinxton on the outskirts of Cambridge. We offer a comprehensive range of benefits including a final salary pension scheme and excellent on-site facilities. Further details can be found on our website <https://jobs.sanger.ac.uk>

For further information on the organisation please visit: www.sanger.ac.uk.

To apply

To submit your CV and a covering letter for either of these jobs please go to <https://jobs.sanger.ac.uk>, to register and apply online. The closing date for applications for both positions is 13 November 2009
[2733-024 (2009) : 69]

wellcome trust

SCIENCE PORTFOLIO ADVISORS

Molecular and Physiological Sciences

£30,000 - £35,000 p.a. depending on experience

Maternity Cover

The Wellcome Trust is the largest charity in the UK. It funds innovative biomedical research, in the UK and internationally, with the aim of improving human and animal health.

To help achieve our mission through our science funding activities, we are currently seeking to appoint two Science Portfolio Advisors in the area of Molecular and Physiological Sciences (MPS).

These exciting roles, within the Trust's Science Funding Division, involve keeping abreast of relevant scientific fields, liaising with internal and external stakeholders and developing and managing defined aspects of the Trust's funding portfolio. They will include contributing to the development of new initiatives and may involve working in partnership with other funders. The roles also include interacting with grant holders, scientific advisory committees, and managing the peer review of strategic research proposals and documenting committee discussions.

Candidates will have a Ph.D., and post doctoral experience in a relevant field within the broad remit of the molecular and physiological sciences. Applications from individuals who have experience in working at the interface between the biological sciences and physical sciences or those with a strategic interest in supporting scientific careers are particularly encouraged.

In addition you will be able to demonstrate:

- The ability to see the 'big picture' and identify scientific potential and opportunities.
- Evidence of effective communications and organisational skills.
- The ability to work effectively both independently and within a team/matrix structure.

These posts are being offered on a contract of up to one year to cover for maternity leave.

Please send a full CV and daytime telephone number, with a covering letter stating how you meet the above criteria and outlining three major challenges to the Trust in the current funding climate.

To apply online visit: www.wellcome.ac.uk/jobs or alternatively send your application to the HR Department, Wellcome Trust, 215 Euston Road, London NW1 2BE or email hr@wellcome.ac.uk

Application deadline: 20 November 2009.

Interview date: 3 December 2009.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER THE WELLCOME TRUST IS A CHARITY REGISTERED IN ENGLAND, NO. 210183 [2733-025 (2009) : 70]

Bial is a leading and rapidly expanding Portuguese pharmaceutical company located in the outskirts of Oporto which is committed to the discovery and development of new therapeutic agents. With a number of proprietary medicines either launched or in clinical development, an opportunity has arisen within the R&D department for an

Active Pharmaceutical Ingredient (API) Production Manager/CMC Manager

Playing an essential role during the life-cycle from route-scouting, process development and validation to commercial manufacture of APIs, principal responsibilities will involve the management of outsourced production of APIs at contract manufacturing organisations for use in both pre- and post-approved products, as well as the development and implementation of cost-effective API manufacturing processes.

The successful candidate for this exceptional opportunity will hold an appropriate chemistry-related qualification, should have at least five years experience within the pharmaceutical industry and be able to demonstrate a proven track-record and thorough cross-functional knowledge of relevant API production activities, including:

- Current Good Manufacturing Practice for APIs
- ICH and FDA guidelines relevant to quality and production of APIs
- REACH legislation
- Drug Master File compilation
- Raw materials sourcing
- CMO qualification
- Cost of goods estimations
- Logistics
- Intellectual property

Excellent communication skills, fluency in English (both written and spoken) and computer skills are essential, as is availability to travel.

Applications for this position should be made through our web site at www.bial.com – Working with Bial.

[2733-026 (2009) : 70]

SERICOL
More than ink...Solutions
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Are you a newly qualified graduate with a Chemistry based degree? Are you looking to develop a career in surface coatings?

Fujifilm Sericol is a world leader in UV technology for the screen, digital and flexo printing ink markets. As part of our R&D team, you will be involved in the formulation and testing of new generation inks and chemicals. We are looking for an enthusiastic, self-motivated team player with excellent communication and organisational skills.

We are a progressive company that puts people first. We will offer the right candidate a competitive package with the opportunity for future career development. Please send your covering letter and CV by 20th November 2009 to human.resources@fujifilmsericol.com

Fujifilm Sericol UK Ltd, Pysons Road, Broadstairs, Kent CT10 2LE
[2733-027 (2009) : 70]

POSITIVE ABOUT DISABLED PEOPLE
Launch the next era in global animal health.
Institute for Animal Health

Mathematical Epidemiologist

Pirbright, Surrey £26,610 - £29,566 p.a. Ref: 09P/008

As a Mathematical Epidemiologist you will develop and analyse mathematical models to predict the spread and control of vector-borne diseases in the UK, in particular, bluetongue and African horse sickness. A Ph.D. with a substantial mathematical modelling component is essential for this role.

For additional information and an application form please telephone or write to the Institute for Animal Health, Pirbright Laboratory, Ash Road, Pirbright, Woking, Surrey, GU24 0NF.

Tel: 01483 232 441 or email: pirbright.hr@bbsrc.ac.uk quoting the reference number. Closing date: 23rd November 2009.

www.iah.ac.uk IAH is an equal opportunities employer
[2733-028 (2009) : 70]

THE RIGHT CHEMISTRY

WILEY-VCH, a subsidiary of the distinguished publishers John Wiley & Sons Inc. New Jersey, is an international science publisher based in Germany with more than 80 years experience of producing high-quality professional magazines, scientific journals, books and electronic media in Chemistry and Life Sciences.

Angewandte Chemie together with its sister journals, offers an **Editorial Trainee position** (f/m).

We offer extensive training in scientific publishing in an attractive working environment. The candidate will gain on-the-job experience in many different aspects associated with the production of high-quality science journals, such as managing the scientific peer-review system of articles, editing and preparing manuscripts for content management, writing scientific news, development of journal content, coordination of freelance work as well as compiling marketing materials.

The training period is 12 months, after which adoption into a permanent position may be possible. You will receive focussed, on-the-job editorial training from experienced staff and will also be made familiar with the related areas of publishing, including production, marketing and finance. Your role will be working in a team with editors where you will enjoy day to day challenges and responsibilities.

Applicants should have the desire to contribute to the further development of the leading chemistry journal and should be self-motivated and innovative.

For our editorial department we are looking for candidates with an academic background and a broad education in the area of chemistry. As the work involves close ties to authors and scientific editors from all over the world, applicants should have an excellent command of the English language. Furthermore excellent organizational skills, diplomacy, and flexibility are needed. Accuracy and a keen eye for detail are also essential as well as very good knowledge of text and graphic PC programs. Previous publishing experience is not required but you should have good interpersonal and communication skills, good scientific judgment, and a strong commitment to the communication of science.

The Editorial Office is based at WILEY-VCH in Weinheim, a pleasant small town near Heidelberg in southwest Germany. We offer competitive financial and career rewards, training and career development.

Interested? Applicants should send their full CV with a covering letter describing their suitability for the post to:

WILEY-VCH Verlag GmbH & Co. KGaA Christiane Rabe, Human Resources Boschstrasse 12, 69469 Weinheim, Germany E-mail: Christiane.Rabe@wiley.com

WILEY VCH

The place to be

<http://www.wiley-vch.de>

[2733-029 (2009) : 71]

BIS
Department for Business Innovation & Skills
Regulated by The Commissioner for Public Appointments

APPOINTMENTS TO THE RESEARCH COUNCILS 2010

The Research Councils fund research, research facilities and postgraduate training. The Appointments Panels for the following three Councils are seeking applications from suitably qualified academics and experienced individuals from the industrial/ commercial sector, to fill a number of vacancies, including some with Audit Committee responsibilities, for part-time membership, which are expected to arise during 2010:

Biotechnology and Biological Sciences Research Council (BBSRC)
Engineering and Physical Sciences Research Council (EPSRC)
Science and Technology Facilities Council (STFC)

THE CLOSING DATE FOR THE RECEIPT OF APPLICATIONS IS 13 November 2009

The Secretary of State for Business, Innovation and Skills will appoint members to the Councils on merit after considering advice from the Appointments Panels. The Secretary of State is committed to the principle of public appointment with independent assessments, openness and transparency of process and to providing equal opportunities for all, irrespective of race, age, disability, gender, marital status, religion, sexual orientation, transgender and working patterns.

An honorarium of £6,850 is paid annually.

Further information about the vacancies, application forms and interview dates are available to download via our web site at:

http://www.dius.gov.uk/science/research_councils/public_appointments/council_members

If you do not have internet access for the vacancies, please contact the relevant person:

BBSRC Ksymena Okonska, telephone: 01793 412192
EPSRC Andrea Bertram, telephone: 01793 444026
STFC Ruth Jeans, telephone: 01235 446722

BBSRC bioscience for the future
EPSRC Engineering and Physical Sciences Research Council
Science & Technology Facilities Council
[2733-030 (2009) : 71]

Jacksons part of Cadbury

Ernest Jackson & Co Ltd, are a key player in the medicated confectionery and vitamins market. Supplying a broad customer base with branded, own label, contract and export product lines currently in pastille & lozenge formats. We are looking to further strengthen our technical team with graduate calibre high-achiever, ideally with experience in similar roles in a food/pharmaceutical environment.

Process Support Scientist

Excellent package, including bonus and pension.

Reporting to the New Product Development Manager, you will develop, maintain and improve recipes, specifications, standards and manufacturing procedures for new and existing products in accordance with current legislation. This will include the planning and execution of product and/or process re-development and validation trials, troubleshooting current products and processes and maintenance of the company's Manufacturing Instruction and Records (MIRs).

To succeed in this role you will be highly motivated, with the drive and adaptability to ensure that challenging targets are met, you will be a creative thinker with a strong understanding of the key technical measures and influences that drive effective performance.

If this sounds like you and the role excites you, please send your CV with details of your current remuneration to the HR Department Ernest Jackson & Co Ltd., 29 High Street, Crediton, Devon, EX17 3AP Alternatively email: EJ.HR@cspc.com

Closing date 19th November 2009.

Jacksons is committed to Equal Opportunities

[2733-031 (2009) : 72]

Humane Slaughter Association
Humane Slaughter Association

TECHNICAL OFFICER

An opportunity exists for an agriculture/veterinary/other animal science graduate, or suitably qualified person to join the HSA (Registered in England Charity No 209563) in promoting humane methods of slaughter, welfare improvements in livestock transport and in markets, and further developments through education and research in these fields in the UK and overseas. The work will include liaison with and provision of technical advice to industry, media, and others, and production of educational publications. Previous relevant experience with the livestock industry (including aquaculture) would be an advantage. The initial appointment is for 3 years with the possibility of extension. Initial salary is likely to be within the range £19 - 22k pa.

Applications, including CV and names and addresses of two referees, to the Chief Executive, Humane Slaughter Association, The Old School, Brewhouse Hill, Wheathampstead, Herts AL4 8AN. Closing date 27th November 2009. Informal enquiries to Dr JK Kirkwood on 01582-831919. Fax: 01582 831414. Web site: www.hsa.org.uk
[2733-032 (2009) : 72]

therakind™ LTD
RESEARCH PROJECTS SCIENTIST

Company Profile

Therakind is a young innovative company, a spin out from the renowned London School of Pharmacy and focussed on the development of paediatric medicines. Due to its success in product development the company is looking to expand its core team.

The Role

The successful candidate will be involved in all aspects of clinical trials design, initiation and monitoring. The role will also require the ability to analyse scientific literature and input into general research programmes. The position will be office based in north London but there will be some UK travel involved. This will be a one year contract in the first instance.

The Person

Candidates must be qualified to higher degree level in life sciences and have some experience in research and clinical or pharmaceutical development obtained in either an academic or industry setting. The company is looking for a proactive person with initiative and flexibility and who is a team player.

Rewards

Besides being part of a team which is developing drugs in an area of real unmet need - paediatrics - the salary will be competitive and reflect the seniority and experience of the successful applicant.

Please send CV and covering letter to: Human Resources, Therakind Ltd, 2 Winston House, Dollis Road Finchley, London N3 1HG

Closing date: 16th November 2009

[2733-033 (2009) : 72]

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OXFORD AGRICULTURAL TRIALS LIMITED
Field Trials Opportunities

Oxford Agricultural Trials Ltd. is a leading contract research organisation conducting agricultural field studies on behalf of the crop protection industry.

In line with our current expansion, we are seeking to recruit a range of field trials staff from experienced Trials Officers to Field Assistants, with opportunities throughout the UK.

Successful candidates will conduct field studies on a wide range of agricultural and horticultural crops within the stringent technical and quality guidelines of GEP/GLP.

Ideally you will be a graduate in a relevant agricultural/life science. You will demonstrate high levels of initiative, be self-motivated, enthusiastic and work well within a flexible and energetic team. Good communication skills are essential, as the role will demand effective working relationships with a range of stakeholders. Successful candidates will be computer literate; data handling/report writing skills would be advantageous. You will hold a full driving licence. Experience conducting glasshouse trials would be advantageous.

In return, we offer a competitive salary and excellent benefit package. Applicants should send a CV and covering letter outlining reasons for interest in the position and current remuneration package to: Claire Couldridge, Oxford Agricultural Trials Ltd., West Farm Barns, Launton Road, Stratton Audley, Bicester, Oxon OX27 9AS or email: clare.couldridge@oxagtrials.co.uk. Closing date for applications is 23rd November.

www.oxagtrials.co.uk
[2733-034 (2009) : 72]

The Leipzig School of Human Origins
- An International Max Planck Research School -
by
The University of Leipzig
and
The Max Planck Institute for Evolutionary Anthropology

The Leipzig School of Human Origins offers a unique interdisciplinary graduate program to study the evolutionary history of humans and great apes. Graduate students are accepted into one of the following areas, but are encouraged to take part in courses and seminars from all three disciplines:

Comparative and Molecular Primatology
Evolutionary and Functional Genomics, Ancient DNA,
Molecular Anthropology and Genome Bioinformatics
Human Paleontology, Prehistoric Archaeology and Archaeological Science

The language of the school is English. Visit www.leipzig.de for information on living in Leipzig, Germany, in the center of Europe.

For project and application details go to www.leipzig-school.eva.mpg.de or contact us at: e-mail: leipzig-school@eva.mpg.de phone: ++49 (0) 3413550-0
fax ++49 (0) 3413550-119

Application deadline: January 31, 2010
[2733-035 (2009) : 73]

JOBSEEKER
E-NEWSLETTER

YOUR BRAND DIRECT TO OUR AUDIENCE

To reach the www.NewScientistJobs.com registered user list, advertise your jobs on our Jobseeker E-newsletter. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2733-036 (2009) : 73]

Queen's Gate

SCIENCE TECHNICIAN

Required for January 2010

Queen's Gate is a thriving GSA day school for girls aged 4-18 and is ideally situated in Central London to take advantage of the many educational opportunities on offer.

We have six Science laboratories, three of which were recently refurbished on the acquisition of new premises.

We are seeking a suitably qualified laboratory technician with the ability to support the department in all the Sciences and in particular, in A Level Biology and Chemistry. A willingness to work as part of a team, to show initiative and take responsibility, a commitment to high standards and the ethos of the School and a sense of humour are essential. Experience of working in a School would also be highly desirable.

The hours for this position would be 8.30am - 4.30pm Monday to Friday during term time. Queen's Gate has its own salary scale and all staff receive an additional Queen's Gate allowance.

Letters of application, together with a full Curriculum Vitae, including the names and contact details of two referees should be sent to the Principal, Queen's Gate School, 133 Queen's Gate, London SW7 5LE by Wednesday, 18th November 2009.

Queen's Gate is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo enhanced CRB checks and have references taken up with previous employers

[2733-037 (2009) : 73]

Centre for Low Carbon Futures

The Centre for Low Carbon Futures is a new initiative created to harness the internationally recognised research strengths of Yorkshire's universities, and deliver knowledge and solutions designed to optimise carbon efficiency within businesses, organisations and communities. Its aim is to provide the means to shape a positive response to climate change within and beyond the region, to influence policy, improve business competitiveness, and strengthen society. Recently established as a flagship initiative of the Yorkshire Universities - Yorkshire Forward Strategic Alliance, the Centre is looking to recruit ten post-doctoral research associates (PDRAs) and three business development managers (BDMs). The PDRAs will be based within leading research groups in the Universities of Hull, Leeds, Sheffield and York working across four multi-disciplinary/ university projects. The translation of the research output to the private and public sector will be facilitated by the business support posts (from April 2010).

Towards a low carbon resilient economy - Climate policy impacts and mitigation, based at University of Leeds.

Towards a low carbon resilient economy - Climate impacts and adaptation, based at University of Hull.

Towards a low carbon resilient economy - Economic modelling of climate impacts and mitigation scenarios, based at University of York.

Energy Conversion – Energy Conversion: specification and design, based at University of Sheffield & University of Leeds.

Energy Conversion – Energy Conversion: modelling and simulation, based at University of Leeds & University of Hull.

Low Carbon Supply Chain – Low carbon supply chain modelling based at University of Sheffield.

Low Carbon Supply Chain – Low carbon technology evaluation on supply chain (part-time) based at University of Sheffield.

Low Carbon Supply Chain – Low carbon supply chain interventions design based at University of Hull.

Low Carbon Supply Chain / Biorenewables – Sustainable supply chains and biorenewables based at University of York & University of Sheffield.

Biorenewables – Optimising plant fibres for biorefinery applications, based at the Universities of Sheffield, York and Leeds.

For further details of these posts please contact the Centre for Low Carbon Futures (info@lowcarbonfutures.org, 01904 432084, www.lowcarbonfutures.org) or by accessing the jobs pages of the Universities listed above (York for details of the BDM posts although these can be located at any one of the Universities).

Supported by

YORKSHIRE FORWARD The Region's Development Agency

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UNIVERSITY OF LEEDS
THE UNIVERSITY of York
[\[2733-038 \(2009\) : 74\]](#)

UU
University of ULSTER
FACULTY OF COMPUTING AND ENGINEERING
INTELLIGENT SYSTEMS RESEARCH CENTRE

The Intelligent Systems Research Centre (ISRC) is a major research unit within the Faculty of Computing and Engineering at the Magee campus. The ISRC is dedicated to the creation of intelligent computational systems, taking inspiration from, and learning from, biology, psychology and neuroscience. The work of the Centre is directed at achieving a greater understanding of biological signal processing and the translation of critical aspects of that knowledge into computational systems that are capable of learning, evolving, adapting, selforganising, and communicating effectively with humans and other machines. We now wish to expand our research team by the following appointment(s).

Research Fellow / Research Associate / Research Assistant in Computational Neuroscience Ref: J09/174/R Base: Magee
Salary: £37,650 - £44,956 Research Fellow
£24,891 - £36,553 Research Associate
£24,891 - £29,721 Research Assistant

Closing date: 13 November 2009

The post(s) are related to computational modelling of brain and cognitive disorder, and neurodegeneration. The postholder(s) will investigate high level behavioural or functional software modelling of relevant brain component areas. Expertise in computational modelling of biological signals at various levels of abstraction and information processing in humans is essential.

Our preferred method of issuing application packs is via our website at
www.ulster.ac.uk/jobs
t: 028 7032 4072
e: jobs@ulster.ac.uk

The University is an equal opportunities employer and welcomes applicants from all sections of the community, particularly from those with disabilities. Appointment will be made on merit.
[2733-039 (2009) : 74]

UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD
www.ox.ac.uk/jobs

Graduate Research Assistant

£25,623 - £30,594 p.a.

Department of Cardiovascular Medicine

Small molecule screening project

We are looking for a highly motivated graduate research assistant to join our multidisciplinary research group studying the role of myocardial high-energy phosphate metabolism in the development of cardiac hypertrophy and heart failure (for background see Neubauer *N Engl J Med* 2007;356:1140).

The post is funded for one year by a BHF Centre for Research Excellence pump-primer award in collaboration with the Departments of Chemistry and Pharmacology, and the outcome may be used as the basis for further funding. The post holder will use an existing cell-based assay to screen a chemical library of drug-like compounds for specific pharmacological activity. They will perform follow-up experiments on promising compounds to determine mechanism of action, and to examine activity in heart tissue. They will be responsible for maintenance of cell lines, for carrying out assays using radiolabelled substrate, and for data acquisition, analysis and documentation. The successful candidate will therefore hold a degree in a relevant discipline, and previous experience of cell culture and working with radioactivity is considered essential. They will be well-organised with good attention to detail, and will be able to interact with post-doctoral scientists, technical staff and graduate students within our own and collaborating groups.

Further particulars, which detail the application procedure, should be obtained from <http://www.cardiov.ox.ac.uk/vacancies> Informal enquiries may be made to Dr Craig Lygate by email: craig.lygate@well.ox.ac.uk

The closing date for applications is Friday 13 November and interviews will be held on Wednesday 25 November 2009.

Committed to equality and valuing diversity
[2733-040 (2009) : 74]

LSE THE LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE
Centre for the Analysis of Time Series (CATS)
Department of Statistics

Research Officer

Salary: £31,711 - £38,391 per annum inclusive
Fixed-term to 30th September 2011 Ref: RES/09/09

Applications are invited for a postdoctoral research position on an EPSRC funded research project entitled "Managing Uncertainty in Complex Models" (MUCM), and held jointly with the Universities of Sheffield, Aston, Southampton and Durham. This is a multi-disciplinary project concerned with quantifying and reducing uncertainty in the predictions of complex models across a wide range of application areas, including basic science, environmental science, engineering, technology, biosciences and economics.

You should have a Ph.D. (or should expect to submit a thesis for Ph.D. before 31st December 2010), preferably in Statistics or a related field. However, applicants are invited from a wide range of backgrounds, including machine learning and areas in which complex models are used, subject to having strong statistical skills.

Further details of the project can be found at: <http://mucm.group.shef.ac.uk>

Research Assistant

Salary £26,194 - £30,343 per annum inclusive
Fixed-term to 31st December 2012 Ref: RES/09/10

Applications are invited for the position of research assistant on an NERC funded research project "End-to-end Quantification of Uncertainty for Impacts Prediction" (EQUIP), a collaborative project involving 11 UK universities and research institutions.

You will work on new approaches for extracting decision-relevant information from climate models. You will work closely with users of climate and climate model, information both within the EQUIP project and beyond in the insurance, water and energy sectors.

You should have a Ph.D. or equivalent in statistics, mathematics, computer science, physics or a related discipline. Programming skills and experience in data processing and analysis are required. Previous experience in climate science, non-linear systems and decision making would be beneficial. Meteorological expertise would be a bonus.

Further details of the project can be found at:

<http://homepages.see.leeds.ac.uk/~earadequip.html#Vacancies>

A full application pack can be obtained at www.lse.ac.uk/jobsatLSE If you cannot download the pack, email hr.recruit.res@lse.ac.uk or call 020 7955 7859 quoting the relevant reference number above.

Closing date for receipt of applications for both of the above posts is 7th December 2009. Interviews are expected to take place in January 2010.

Postgraduate Studentship: Relating Climate Models and Reality

A funded Ph.D. studentship is available as part of the NERC RAPID RAPIT programme at the Centre for the Analysis of Time Series and the Grantham Research Institute on Climate Change and the Environment. You will carry out research on methods to quantify the spatial and temporal scales on which climate models can provide quantitative information about the real world. It will be founded in the study of complex non-linear systems while providing a basis for the interpretation of climate models as an input to a wide range of societal decisions.

For further details please visit: www.lse.ac.uk/colledions/catsheSearchVacancies.htm To apply please send your CV and covering letter explaining your interest and expertise relevant to this subject to Lyn Grove at l.grove@lse.ac.uk

Closing date for applications for the Ph.D. studentship is 30th November 2009.

We value diversity and wish to promote equality at all levels
[2733-041 (2009) : 75]

University Of Greenwich

DIRECTOR OF THE NATURAL RESOURCES INSTITUTE
Ref: 01366/N2

More information about this post can be found at www.gre.ac.uk

the UNIVERSITY of GREENWICH
[2733-042 (2009) : 75]

Engineering and Public Policy at Carnegie Mellon

seeks doctoral students with technical backgrounds to address policy issues such as: electric power, energy and environment, nanotechnology, climate change; cybersecurity, privacy, IT policy; risk analysis and regulation; management of innovation and R&D. Opportunities for dual degrees with Portugal available. See www.epp.cmu.edu. Victoria Finney, EPP, Carnegie Mellon, Pittsburgh, PA 15213 USA

[2733-043 (2009) : 75]

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GIVE YOUR JOBS CLEAR SIGNPOSTING

To reach relevant jobseekers, take an Associated Job Category Button on www.NewScientistJobs.com. Appearing on search pages, these buttons target specific job categories and generate great response. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2733-044 (2009) : 75]

UEA University of East Anglia
ACADEMIC DIVISION
RESEARCH, ENTERPRISE & ENGAGEMENT OFFICE
Commercialisation Manager - Ref: ALC127
£37,651 - £43,622 per annum

An opportunity has arisen to join our Enterprise and Commercialisation Services Team to assist with our ambitious vision to accelerate our contribution to society and the knowledge economy through sponsored research, technology transfer, consultancy services and placement schemes.

The successful candidate will have a record of success in patenting and licensing and be an excellent communicator with highly developed interpersonal and team-working skills. You will work across a range of commercial sectors and technical fields with academics from across the University. An honours degree (or equivalent) will be essential. Learn more about UEA at: www.uea.ac.uk/business

Closing date: 12 noon on 20 November 2009.

POSITIVE ABOUT DISABLED PEOPLE

Further particulars and an application form are available on our website: www.uea.ac.uk/hr/jobs/ or Tel. 01603 593493.
[2733-045 (2009) : 76]

UU

University of ULSTER

Professor of Biomedical Sensors Ref: J09/157/R

Professor of Electronics* Ref: J09/156/R

Professor of Tissue Engineering* Ref: J09/158/R

*(Our preference is to appoint at the level of Professor, however, for posts J09/156 and 109/158 consideration will be given to appointing at the level of Reader or Senior Lecturer.)

Closing date: 13 November 2009

Base: Jordanstown

The Department for Employment and Learning as part of its cross-border research and development programme has allocated over £3 million funding to build additional and sustainable research capacity. The Nanotechnology and Advanced Materials Institute and the Computer Science Research Institute are working in partnership with the Dublin City University and various industrial collaborators in the area of point of care diagnostics and Connected Health. The University is also partnering with the Network for Excellence for Functional Materials at the National University of Ireland, Galway in the area of tissue engineering.

The successful candidates for the newly established posts will spearhead research initiatives associated with the projects and will be instrumental in building sustainable research capacity in these areas.

The University offers an attractive reward package including a competitive starting salary, access to a final salary pension scheme and financial assistance with relocation expenses where appropriate.

Our preferred method of issuing application packs is via our website at www.ulster.ac.uk/jobs t: 028 7032 4072 e: jobs@ulster.ac.uk The University is an equal opportunities employer and welcomes applicants from all sections of the community, particularly from those with disabilities. Appointment will be made on merit.

[2733-046 (2009) : 76]

www.cardiff.ac.uk/jobs
CARDIFF UNIVERSITY
PRIFYSGOL CAERDDYD

Lecturer / Senior Lecturer in Catalysis
Cardiff Catalysis Institute
Cardiff School of Chemistry

The School of Chemistry is seeking to make an appointment within the newly established Cardiff Catalysis Institute (CCI). The post will be in the field of Homogeneous Catalysis.

The post forms part of a £2.3M investment to establish a centre of excellence for catalysis that builds upon the current strengths in research at Cardiff. You are expected to have an established international reputation for research in the area of homogeneous catalysis and will play a leadership role in building the CCI to become one of the leading centres for catalysis research in the world. You will be expected to maintain a high level of independent research and at the same time develop collaborative research activities both within Cardiff and externally with academia and industry.

Salary: £37651 - £43822 per annum (Grade 7)
£44930 - £52086 per annum (Grade 8)

Informal enquiries can be made to Professor Graham Hutchings by email: hutch@cardiff.ac.uk or telephone: + 44 (0) 29 2087 4059.

To work for an employer that values and promotes equality of opportunity, visit www.cardiff.ac.uk/jobs telephone + 44 (0) 29 2087 4017 or email vacancies@cardiff.ac.uk for an application form quoting vacancy number 555.

Closing date: Thursday, 17 December 2009.
[2733-047 (2009) : 76]

FIDE ET LITERIS
St Paul's School
HMC 850 boys (13-18)
Passionate about Chemistry?
Required for Autumn Term 2010

GRADUATE TEACHER OF CHEMISTRY

St Paul's School is one of the UK's top independent schools and we are currently looking for an enthusiastic and innovative teacher of chemistry to join our outstanding department. No professional teaching qualification is necessary and the school has an induction programme to provide qualified teacher status, valid for both the independent and maintained sectors. We have a hugely successful track record in training staff from non-teaching backgrounds including academic research, industry, the media and the city.

St Paul's salary scale is substantially above the national scale and subsidised accommodation will be provided if required. Private health insurance is offered and fee concessions are currently offered to children of established members of staff, subject to competitive entry procedures, at St Paul's School, Colet Court, and St Paul's Girls' School.

Further details and an application form can be obtained from the School's website: www.stpaulsschool.org.uk or by email from the High Master's PA on HMSec@stpaulsschool.org.uk

St Paul's School, Lonsdale Road, Barnes, London SW13 9JT Telephone: 020 8748 9162 Fax: 020 8746 5353

The closing date for all applications is Friday 27th November 2009.
Interviews will take place in early December 2009.

St Paul's School is committed to safeguarding and promoting the welfare of children and the successful applicant will be subject to an enhanced disclosure through the Criminal Records Bureau. St Paul's School is a charitable company limited by guarantee registered in England at Lonsdale Road, London SW13 9J7 Registered Company Number 6141973. Registered Charity Number 1119619.

www.stpaulsschool.org.uk
[2733-048 (2009) : 76]

Ph.D. Studentship programme
Animal and Veterinary Public Health Research Opportunities at the Veterinary Laboratories Agency
Risk factors for Crimean-Congo haemorrhagic fever

Veterinary Laboratory Agency®
Safeguarding public and animal health

Applications are invited for a Ph.D. position to study the epidemiology of Crimean-Congo haemorrhagic fever virus (CCHFV) and identify risk factors for disease, plus the risk of pathogen spread, with emphasis on the role of livestock and application of spatial approaches. The studentship will be based at the Veterinary Laboratories Agency (VLA) Weybridge with some time at the Health Protection Agency (Porton Down) and the University of Southampton (Prof. Peter Atkinson).

CCHFV is transmitted by ticks and wildlife reservoirs are important. Therefore a zoology/veterinary background and an understanding of epidemiology, spatial modelling and/or risk assessment are required, together with a broad interest in environmental change. There may be an opportunity to participate in field studies in Kosovo and it is important that the student can operate and communicate well in a team.

The Studentship is available from February 2010. Interviews are to be held at VLA Weybridge on 17 December 2009. Please e-mail a covering letter and CV to Morag Mitchell (m.j.mitchell@vla.defra.gsi.gov.uk). The stipend is £15,750 p.a.

Due to funding criteria this award is only available to UK and EU applicants. Closing date: 30th November 2009

The VLA is committed to equality and diversity in the workplace.

INVESTORS IN PEOPLE
regulated by Civil Service Commissioners

An Executive Agency of the Department for Environment, Food and Rural Affairs
[\[2733-049 \(2009\) : 77\]](#)

TECHNOLOGY TRANSFER at the Wellcome Trust invites academic researchers and companies to apply for translational funding

TRANSLATION AWARDS

These are available for applied R&D projects that address an unmet need in healthcare, offer a potential new solution and have a realistic expectation that the innovation will be developed further by the market.

The spectrum of technologies funded includes: diagnostics, enabling technology, regenerative medicine, therapeutics, vaccines and medical devices.

Two calls for preliminary applications per year. Deadlines for 2010: 8 January and 23 July

SEEDING DRUG DISCOVERY

This £91 million initiative facilitates early-stage small-molecule drug discovery in areas of unmet medical need. The awards help applicants with a potential drug target or new chemistry to embark on compound discovery and/or lead optimisation

Previous awards have been made for projects tackling obesity, MRSA, Gram-negative bacteria, cancer and Alzheimer's disease. Forthcoming deadlines for preliminary applications: 9 November 2009 and 21 May 2010

www.wellcome.ac.uk/techtransfer/newscientist

The Wellcome Trust is a charity registered in England, no. 210183.

wellcome trust
[2733-050 (2009) : 77]

Norwich Research Park
4 Year Ph.D. Studentships 2010
Enhanced stipend in the region of £16,600

Applications are invited for three prestigious Norwich Research Park Studentships commencing in October 2010 (three of the six projects listed will be selected). The NRP consists of the University of East Anglia, the Genome Analysis Centre, the Institute of Food Research, the John Innes Centre, the Sainsbury Laboratory and the Norfolk and Norwich University Hospital. The projects arise from collaborations between scientists from at least two NRP institutions and students will be registered with the University of East Anglia.

Plant Science – Investigating the biological role of the sulphur-starvation induced microRNA-395 in Arabidopsis

Plant Science – Defence or growth? A molecular biological approach to a plant dilemma

Computational Biology – Initiation of heart formation during chick morphogenesis: an integrative model study (John Innes Centre)

Environmental Microbiology – From rhizosphere to atmosphere: Identifying the molecular origins of nitrous oxide emissions (School of Biological Sciences)

Biomedical Research – The human intestinal mucus barrier keeping bacteria at bay (School of Biological Sciences)

Structural Biochemistry – Sensing the environment: the Rrf2 family of transcriptional regulators (School of Chemistry)

The 4 year Studentship will cover Home/EU tuition fees and maintenance at an enhanced rate, in the region of £16,600 per annum. Candidates should have or expect to gain at least an upper second class degree (or equivalent). To be considered for a Studentship applications need to be received by 5pm on Friday 4th December 2009. The selection process will be completed by the end of January 2010.

* Project information: www.nrp.org.uk/studentships

* Application form: www.uea.ac.uk/mac/admissions/courses/PG#pgr

* Completed applications including a full CV and a personal statement of no more than 400 words should be returned to: Admissions Office, Faculty of Science, University of East Anglia, Norwich, Norfolk NR4 7TJ

* e-mail : science@uea.ac.uk

tel: 01603 593002 www.nrp.org.uk

THE SAINSBURY LABORATORY

UEA University of East Anglia

Norfolk and Norwich University Hospitals NHS

NHS Foundation Trust

BBSRC Genome Analysis Centre

In partnership with EEDA

East of England Development Agency

John Innes Centre

ifr Institute of Food Research

[2733-051 (2009) : 78]

UEA
University of East Anglia

Postgraduate Opportunities 2010
Faculty of Science, University of East Anglia

The Faculty of Science has a powerful reputation for innovation, excellence and working across the boundaries of different academic disciplines.

The quality of our research has earned us a reputation as one of the top research universities for Science in the UK. In the latest Research Assessment Exercise (2008) all of the research units within the Faculty of Science were rated as having world leading research and over 93% of the research outputs were assessed as being of international quality.

We offer a wide range of research degrees (Ph.D., MPhil, MSc by Research) and taught programmes (MSc, Graduate Diploma) in:
Biological Sciences Chemistry Computing Sciences
Environmental Sciences Mathematics Pharmacy

A number of studentships are available for excellently qualified applicants for research degrees and for some taught masters degrees. Eligibility rules apply.

To apply please complete an application form which can be downloaded from www.uea.ac.uk/mac/aaocourses/PG#form.

We will be holding a Postgraduate Open Day on the 20th January 2010.

To find out more please contact the Faculty of Science Admissions Office.
www.uea.ac.uk/sci • science@uea.ac.uk • 01603 593002
[2733-052 (2009) : 78]

*Funding available

Postgraduate opportunities at Cranfield Health

We offer a range of postgraduate opportunities – all developed in collaboration with industry and delivered and supported by leading academics in our unrivalled facilities.

Employers value the real-life relevance our courses offer – 93% of our graduates enter relevant employment or further study within six months of graduation.

For more information...

T: 44 (0) 1234 758008

E: enquiries.health@cranfield.ac.uk

W: www.cranfield.ac.uk/health/nonov

Full and part-time Masters' programmes starting in October 2010 include:

- Analytical Biotechnology MSc
- Applied Bioinformatics MSc
- Clinical Research MSc
- Food Chain Systems MSc
- Health and the Environment MSc
- Medical Diagnostics MSc
- Molecular Medicine MSc
- Nanomedicine MSc
- Organisational Knowledge MSc
- Translational Medicine MSc

For information about our current funded research opportunities please visit:

W: www.cranfield.ac.uk/health/researchopportunities

Come along to our Open Day 11 November

*Conditions apply. Details on application.

[2733-053 (2009) : 79]

REQUEST FOR EXPRESSIONS OF INTEREST

Environmental and Social Impact Assessment

Arcelor Mittal

Arcelor-Mittal Liberia is preparing to develop iron ore mines in the mountains of north-western Nimba County in Liberia. The company has undertaken extensive environmental and social studies, amassing a broad body of information. While this forms the bulk of an environmental baseline, it is not complete and it has not been interpreted as to the likely impacts from the proposed mining scheme. The accompanying environmental management plan also needs to be developed.

Expressions of Interest are now invited for consideration in the provision of consultancy services between December 2009 and June 2011, for completion of ESIA's in line with Liberian law and international standards for two project phases. The main technical areas to be covered are: rural socio-economics, community liaison and dynamics; West African cultural issues; botany and zoology of the Guinea region rainforest types and the West African coast; tropical soils; geotechnics; hydrology; hydrogeology; marine geomorphology; air quality and emissions control; noise and vibrations; urban water supply, sanitation and wastewater management; landscape and visual amenity.

Applicants should be able to demonstrate ESIA expertise in these technical fields, as well as in the sector and region.

Further details may be obtained from: www.NewScientistjobs.com or from:
Sandeep Kumar < Sandeep.Kumar@arcelormittal.com > or
John Howell < John.Howell@arcelormittal.com >

The latest date for receipt of submissions is 5 pm (GMT) on Sunday 15 November 2009.
[2733-054 (2009) : 79]

You may not be attending Copenhagen, but you can still play your part.
Sizewell B. Britain's largest low CO₂ Power Station

We've signed The Copenhagen Communiqué.

EDF Energy Customers plc. Reg. No. 02228297 England. Registered Offices: 40 Grosvenor Place,
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Just under a third of Britain's CO₂ emissions are caused by the production of electricity for businesses
and homes.

Decarbonising that electricity is therefore critical. Nuclear generated electricity is one of the lowest
carbon forms of energy. So, with eight nuclear power stations generating over 15% of the nation's power,
EDF Energy is Britain's largest producer of low carbon electricity. Why not think about switching to us
today, and join us in opting for a low carbon tomorrow.

Sign up at edfenergy.com

Save today. Save tomorrow.

EDF ENERGY

[2737-001 (2009) : 4]

FOR THE NEW ENERGY FUTURE WE NEED TO THINK THE IMPOSSIBLE IS POSSIBLE.

The world needs to tackle CO₂ emissions. Carbon Capture and Storage (CCS) technology aims to capture CO₂ and store it safely underground.

At Shell, we're working on several different projects around the world, including CO₂SINK in Ketzin, Germany, a demonstration facility that is operated in collaboration with the European Union.

Perfecting CCS won't be easy, but we believe it is needed to tackle CO₂ emissions. To find out how Shell is helping prepare for the new energy future visit www.shell.com/newenergyfuture

CO₂
[2737-002 (2009) : 15]

How can we work towards a better future?
More time in the fields
More time in the classroom

syngenta

Education is vital to reducing rural poverty. But every year, children in developing countries miss many days of school to help on the farm. At Syngenta, we believe that the answer lies in the boundless potential of plants. Our high-quality seeds and products increase yields and protect crops from insects, weeds and disease. They enable farmers to spend less time in the field and allow their children to spend more time in the classroom. It's just one way in which we're helping growers around the world to meet the challenge of the future: to grow more from less. To find out more, please visit us at www.growmorefromless.com

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Bringing plant potential to life
[2737-003 (2009) : 19]

Heineken

Premium brand and consumer focussed innovation: Heineken Supply Chain is looking for a Sr. Scientist (f/m)

Heineken is easily associated with fun. As an employer, Heineken is able to extend this association to the workplace. With its multitude of aspects and opportunities, and its variety of challenges, Heineken is an inspiring and challenging organization and a pleasure to work for.

Heineken Supply Chain is our international knowledge centre, located in Zoeterwoude, the Netherlands; next to one of our largest breweries. Our knowledge centre provides support to all our breweries worldwide and is responsible for the execution of the global Research & Innovation (R&I) programme. Within our R&I programme we work on the latest developments in yeast and brewing, as understanding of our raw materials is crucial for producing a top quality beer. Our laboratory is well equipped and participates with leading external research groups. Within the section Brewing Science we are looking for a Sr. Scientist Yeast having a solid base in yeast physiology and / or genomics.

Job description Sr. Scientist Yeast. This post-doctoral position at Heineken Supply Chain is available immediately in the R&I Brewing Science Departmental.

In this position your responsibility will be to define, initiate and execute R&I projects involving industrial yeast strain genetics and fermentation in order to innovate and improve processes and products and to maintain and generate knowledge in this area of expertise. You will deliver support in your area of expertise throughout the company. You will also take part in the development of project proposals / plans according to the vision of Heineken's Innovation Committee.

Competence requirements Sr. Scientist Yeast:

The successful candidate should have a Ph.D. in microbiology, biochemistry or molecular biology. Experience with industrial yeast strains, fermentation design, fermentation modeling and fermentation monitoring would be an advantage.

Information and application:

If your skills and qualifications match the description above, we offer you a challenging job in a dynamic Innovation environment and facilities for personal and professional development under excellent employment conditions.

Candidates are invited to send their letter of application and curriculum vitae to Heineken Supply Chain, B.V. Personnel & Management Services, for the attention of Mrs. S. van Ruitten, post office box 510, 2380 BD, Zoeterwoude, the Netherlands, or to mail to sandra.vanruitten@heineken.com

For further details on the job, you are welcome to contact Mr. W.J.J.M. van Waesberghe, Manager Brewing Science, telephone +31(0) 71-5457058, e-mail willem.vanwaesberghe@heineken.com
[2737-004 (2009) : 56]

MARKETING OPPORTUNITY
PAA
THE CELL CULTURE COMPANY
Location – South West

Are you working within a Life Sciences Laboratory maybe doing Cell Culture?
Looking to develop your career in an exciting new direction?

PAA is a leading manufacturer and supplier of Cell Culture consumables to the Research, Bioproduction and Diagnostics communities. We are looking for an enthusiastic, creative individual with excellent written and verbal communication skills are a must.

You will be involved in all aspects of the marketing process including liaison with product development, creation of online as well as traditional promotional materials, exhibition organisation, pricing and the implementation of new product launches.

Interested? If so please send your current CV to our recruitment experts: 1376.yeovil@adeccp.co.uk or call 01935 472453 for more details.

Direct applications to PAA will not be considered.

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[2737-005 (2009) : 56]

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To communicate your brand to jobseekers and drive traffic to specific areas on your website use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2737-006 (2009) : 56]

ASSISTANT EDITOR - Biomedical Publishing

Future Medicine is at the forefront of biomedical publishing, with a portfolio of journals covering a wide range of therapeutic areas

As part of the continued expansion of our titles, a position has arisen in our North London office for an Assistant Editor within our dynamic Editorial team. The ideal candidate will be a motivated and enthusiastic life science graduate keen to establish a career in biomedical publishing.

This varied role will allow you to experience all aspects of the Editorial process, specifically:

- The opportunity to work with the latest information in modern medicine across a range of successful titles
- Responsibility for ensuring the quality and consistency of the journals
- Liaison with leading international researchers and clinicians
- Involvement in the creative direction and development of key titles

No previous Editorial experience is necessary as full training will be provided, with objectives set to encourage career progression. Future Medicine is the ideal place to begin and develop your career in publishing.

Closing Date: 8th October 2009

Please submit a CV with cover letter explaining your interest in the position and salary expectations to: k.rowland@futuremedicine.com

www.futuremedicine.com

future medicine

[2737-007 (2009) : 56]

Can you help us understand how Climate Change affects bird populations?
BTO

PRINCIPAL ECOLOGIST

Thetford, Norfolk, UK (£37,057 - £41,175 plus pension)

The BTO is seeking a dynamic scientist to lead Climate Change research throughout the organisation and to maintain strong links with policy makers and conservation planners. The successful candidate will lead a dynamic team of five Ph.D. level scientists undertaking research on population ecology and modelling. Candidates should have at least five years post-doctoral experience, a strong publications record in a relevant ecological field, experience of developing research programmes and a desire to work collaboratively to tackle complex research issues.

Closing date for receipt of applications is 1pm on Tuesday 22 December 2009.

Further details are available from Vicky Percy (Tel: 01842 768215; email jobs@bto.org) or from our website: www.bto.org/vacancies. Please quote reference NS/09-7.

Charity No. 216652 (E&W); SC039193 (Scotland)
[2737-008 (2009) : 56]

RECRUITER OF THE WEEK

GET YOUR BRAND NOTICED

To raise your profile in a sea of recruiters, take a Recruiter of the Week slot on www.NewScientistJobs.com With high volume click-through rates, you'll increase your number of job viewings. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2737-009 (2009) : 56]

PML Plymouth Marine Laboratory
www.pml.ac.uk

Plymouth Marine Laboratory (PML) is a dynamic, highly innovative, independent and impartial provider of scientific research and advice on the marine environment.

Earth Observation Scientist

Plymouth, UK • Salary range £27,109 - £33,740 p.a

We require an enthusiastic and highly motivated Earth Observation Scientist to join our busy team. You will initially undertake Earth observation research for quantification of ocean biogeochemistry and carbon fluxes, with the areas of inherent optical property model development; phytoplankton functional type and primary production algorithm development; biogeochemical time series analysis and ocean provinces. You will also research bio-physical interactions and air-sea CO₂ fluxes, particularly algorithm development for investigating surface ocean CO₂ variability, through combined use of *in situ* and satellite observations.

Application deadline: 1200hrs on 22 December 2009.

Proposed interview date: 28 January 2010 for a start as soon as possible

For additional information and an application form, please contact: Mrs E Matthews, HR, Plymouth Marine Laboratory, Prospect Place, Plymouth, PL1 3DH, UK

T: +44 (0)1752 633100 E: vacancies@pml.ac.uk

Quoting reference number: PML33309

Charity No. 1091222

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POSITIVE ABOUT DISABLED PEOPLE

Collaborative Centre of the Natural Environment Research Council

[2737-010 (2009) : 57]

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New Scientist Jobs

[2737-011 (2009) : 57]

CERAM

Join CERAM at the business end of science!

Ceram is a global expert in materials consultancy, testing and analysis. Our accredited laboratories, a byword for quality and integrity, deploy technologies such as XRF, ICP, GC-MS, AA, IC.

Three key roles in our expanding Test division located in North Staffs. Excellent pay and benefits.

Head of Chemistry

leading capability in analytical chemistry

We seek an experienced chemist to fill this new role, key to our development plans. You will direct the development of work methods to provide best outcomes for the constant flow of new challenges we receive as well as ensuring the accuracy and precision of data provided to clients. You will also play a central role in ensuring our technology is fit for the future. Leading a small team of development scientists, you will have the resources to maintain our proud record of innovation.

Head of Physics/ Material Science

leading capability in physical testing

A parallel role to Head of Chemistry in physical testing.

Candidates must have at least a good 1st degree or equivalent in the relevant discipline, with proven experience and expertise in a range of analytical/testing techniques.

Laboratory Operations Manager

leading efficiency in test data delivery

With over 40 technologists and technicians, a broad range of chemical and physical test methods and equipment, from bench chemistry to highly automated instrumentation, the role presents an interesting and exciting challenge.

We are looking for a candidate with expertise in performance and efficiency improvements. Understanding the science involved is critical, so a 1st degree in a hard science subject is a must.

To learn more about us visit www.ceram.com

To apply email your cv and covering letter to julie.parker@ceram.com with the words "Head of Chemistry," "Head of Physics" or "Operations Manager" in the subject line.

[2737-012 (2009) : 57]

The world's largest provider of analytical instruments – visit www.thermofisher.com

R&D SCIENTIST

£Competitive – Epsom, Surrey

Share our mission to enable customers to make the world healthier, cleaner and safer. With more than 30,000 employees around the globe, we are the world's largest provider of analytical instruments, equipment, reagents and consumables, software and services for research, analysis discovery and diagnostics.

Part of a multisite team providing solutions to scientists working in genomic research, this laboratory based role supports new product development, product application notes and custom research, focussed on PCR and qPCR reagents and consumables. It will encompass areas of molecular biology, cell biology and biochemistry.

Regularly presenting to colleagues, you will also help with wet lab training and offer scientific support to the technical services and reagents manufacturing teams. With a Doctoral degree (Ph.D.) or equivalent in biology, chemistry or a related field, you will have excellent laboratory skills and relevant experience. Your technical writing and statistical analysis should be excellent.

We attach great importance to personal attitude and characteristics. Benefits include 25 days holiday, training and development opportunities, pension and ThermoFisher employee recognition awards.

Please email your CV and covering letter quoting ref. RD/NS to:

debbie.mant@thermofisher.com

Closing date: 31st December 2009.

An equal opportunities employer.

Thermo Fisher

SCIENTIFIC

The world leader in serving

[2737-013 (2009) : 57]

2m unique jobseekers per month

Advertise from as little as £45 per job advert*

The right candidates in your area

Your Candidates on Your Terms

Totaljobs.com attracts the widest choice of unique jobseekers from 32 industry sectors across the UK.

With all that choice you can advertise for the best candidates for your business in just 5 simple steps. Your vacancy will be live in minutes enabling you to screen applicants at the click of a button. For more information or to place a job advert, go direct, go www.totaljobs.com/direct

*based on purchasing a Pack of 100 job credits

totaljobs.com

Mastercard

VISA

AMERICAN EXPRESS

SWITCH

[2737-014 (2009) : 58]

Immunocore is a biotechnology company focussed on the development of engineered monoclonal T-cell Receptors (mTCRs) as the next evolutionary step after monoclonal antibodies. We are developing a platform of mTCR-based therapeutics for the treatment of cancers, type I diabetes and HIV. We are looking to recruit enthusiastic, self-motivated scientists able to work in a fast-paced environment, to fill the following positions:

Immunocore
Targeting T Cell Receptors
Milton Park, Oxfordshire • www.immunocore.com

Cell Biologist - Microscopy (1 year contract): Position 1

There is a one-year vacancy for a cell biologist/immunologist to work in our T cell biology group, to validate mTCR cellular targeting using fluorescence microscopy, although the successful candidate will be involved in other research projects. Suitable candidates will have a first degree in immunology, cellular biology or biochemistry, with an MSc or Ph.D. in a related discipline, and be experienced in mammalian cell culture and fluorescence microscopy. Experience of any of the following would be an advantage: T cell isolation and culture, ELISA, Elispot assays, CTL killing assays and flow cytometry.

Protein Engineer- Directed Molecular Evolution (permanent): Position 2

We will consider a range of candidates from new MSc or Ph.D. graduates to scientists with several years' postgraduate experience for this position. Prospective candidates should have an MSc or Ph.D. with relevant experience in Protein Engineering, ideally directed molecular evolution. The successful candidate will carry out research using molecular cloning, site-directed mutagenesis, library construction, protein expression and purification, molecular modelling and directed molecular evolution technologies so experience in any of these areas would be an advantage.

Scientist/Technical Assistant (1 year contract initially): Position 3

The successful candidate will primarily support the work of scientists in the assay and process development groups. The role entails running routine assays (UV spec, pH, conductivity and electrophoresis), preparation of reagents and buffers, shipments to external parties, sample preparation for formulation, characterisation and stability studies and maintenance of records. The position covers maternity leave for 12 months with a possibility for contract extension. Candidates should ideally hold a degree in a related biological science, although less qualified candidates with appropriate experience will be considered.

CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD
Knowledge Transfer Partnership
KTP Associate in Cellular Biology / Immunology: 3 year position
£25,000 - £28,000 incl. pension (will be increased for an exceptional candidate)

The Knowledge Transfer Partnership is a shared venture with Cardiff University and will be jointly supervised by Professor Andy Sewell (www.tcells.org). The Associate funded by this prestigious award will transfer novel technology developed at Cardiff to Immunocore, with the objective of designing mTCR reagents with increased specificity for cancer cells. In addition, the Associate will spend at least 10% of their time on personal and professional development; the award includes training leading to a Diploma in Management.

The successful candidate must have an ongoing commitment to further learning, be enthusiastic and self motivated, and capable of taking ownership of this project. Strong communication and team working skills are essential, coupled with an ability to analyse and solve problems.

You will have an MSc or Ph.D. in Cellular Biology, Immunology or a related discipline, and be experienced in mammalian cell culture. Experience of any of the following would be an advantage: T

cell isolation and culture, ELISA/ Elispot assays, CTL killing assays, flow cytometry and fluorescence microscopy.

This post will be based at Immunocore, but the successful candidate will be required to undertake any travel necessary to manage the partnership element of the project.

Further information about Knowledge Transfer Partnerships can be found on www.ktponline.org.uk

Benefits include:

- Diploma in Management
- £4,500 Travel Budget
- £4,000 Training Budget
- £3,000 Equipment Budget
- Full membership of Cardiff University including generous pension scheme

If you would like to be involved in therapeutic research programs and work in a friendly and interactive environment, please send us your CV and a brief covering letter. Salaries are competitive. Benefits include pension scheme, life insurance and private health insurance.

Closing date: 31st December 2009

Interviews from: 11th January 2010

Please reply to: Corin Canuto, Immunocore Ltd, 57C Milton Park, Abingdon, Oxon OX14 4RX, or email to corin.canuto@immunocore.com.

[2737-015 (2009) : 59]

The VLA is an international centre of expertise in animal health science, and provides a broad range of specialist veterinary services and products to governments and customers across the world.

Veterinary Laboratories Agency®

Safeguarding public and animal health

Research Scientist

Addlestone, Surrey • £20,710 - £27,630 p.a

An opportunity has arisen for a research scientist to assist in developing and undertaking innovative research aimed at improving fundamental knowledge of Brucella with particular focus on molecular epidemiology. You will be responsible for overseeing and developing VNTR based work and for the development and maintenance of the group's molecular typing Bionumerics database as Database Manager.

The successful applicant must have a relevant degree or HNC/HND in a scientific discipline. A postgraduate qualification, experience in microbiology and an interest in bacterial molecular biology with particular experience in molecular typing and bacterial molecular epidemiology would be an advantage.

The Civil Service offers a choice of either an Occupational Pension Scheme or Stakeholder Pension Scheme, giving you the flexibility to choose the pension that suits you best. Other benefits include 30 days annual leave, an on-site nursery, flexible working and annual pay reviews. Further details and an application form can be obtained from the VLA website www.vla.gov.uk or by writing to: Human Resources (EC), Veterinary Laboratories Agency, New Haw, Addlestone, Surrey KT15 3NB quoting the reference number ADP5008.

The closing date for receipt of applications is 18th December 2009

The VLA is committed to equality and diversity in the workplace.

INVESTORS IN PEOPLE

regulated by Civil Service Commissioners

An Executive Agency of the Department for Environment, Food and Rural Affairs
[2737-016 (2009) : 59]

Technology Strategy Board
Driving Innovation

Define the shape of things to come

Lead Technologists - Sustainable Agriculture and Food (2 positions)

To £60,500 + excellent benefits including performance bonus, defined benefit pension + relocation support * Based Swindon

Acting as a catalyst, we help businesses to develop and exploit great ideas and new technology. Investing time, money and expertise, we bring together business, researchers and policy makers to find innovative solutions to some of the major challenges facing society. We invest in areas of scientific and technological development that will place the UK at the forefront of world innovation.

One of the biggest issues facing the world today is how to feed a growing population whilst minimising the environmental impact of the agriculture and food chain. Leading a new Innovation Platform in Sustainable Agriculture and Food, you will play a key role in helping the UK develop and promote the use of new technologies and new ways of working, enabling Britain's agri-food industry to meet this challenge head on.

With extensive experience in farming (crops or livestock), food production or the associated supply chains, you will see making environmental improvements as a commercial opportunity and be excited about the chance to help develop and run effective technology programmes to meet the challenges facing the industry. You will use your strong analytical skills, your business understanding and grasp of the relevant technologies to design and make effective technology interventions. Just as importantly, you will be an articulate and persuasive communicator with the ability to work with and influence people from across the agri-food sector.

These are exceptional opportunities to influence the UK's sustainable agri-food agenda.

To find out more and submit your application visit
www.drivinginnovation.org.uk

Closing date: 11th December 2009.
[2737-017 (2009) : 61]

Discover how the universe began.
Not bad for a day job.

Each and every person at the world's biggest experiment is seeking answers to life's toughest questions. This is a place where engineers rub shoulders with computer scientists; where technicians swap ideas with physicists; and where a quick chat over coffee might just give you the breakthrough you've been looking for. Whatever you're doing at CERN, you'll share in world-changing, awe-inspiring, mind-expanding work. It's amazing what can happen when great minds come together. Apply at cern.ch/dayjob

CERN
[2737-018 (2009) : 61]

HOW FAR CAN WE TAKE YOU?

Project Managers & Clinical Data Managers

Central Laboratory Services, Geneva

Covance is one of the world's largest and most comprehensive drug development services companies with revenues in excess of \$1.5 billion, global operations in over 22 countries, and over 9,500 employees working from 33 offices. Covance provides innovative and practical solutions to the challenge of drug development, enabling biotechnology, pharmaceutical and agrochemical companies to get their products to market sooner. With extensive experience and expertise in every stage of drug development, Covance is a recognised industry leader.

At Covance, we help make the miracles of medicine reality. Helping our clients turn discoveries into marketed products, we are a catalyst that enables medicines to change and save lives.

Covance Central Laboratory Services, our European laboratory based in Geneva, is the leading central laboratory in Europe, dedicated to clinical laboratory testing. We offer opportunities to work on diverse, challenging projects with bright, interesting colleagues while building a flexible and rewarding career. So if you like the challenge of working in a fast-paced, results-driven organization, Covance is the place for you.

Project Managers

You'll interact with clients and internal departments to develop customized protocol specifications, taking full accountability for the deliverables, monitoring running studies according to the needs of the customer.

Clinical Data Managers

Interacting with clients' Data Management departments, you'll translate and transfer the Covance database into an electronic clinical file using a customized format that meets the needs and expectations of the customer.

If you want to start a rewarding career within a diverse global culture, why don't you take a look at all our opportunities at www.covancecareers.com

Diversity within Covance is alive and universal

COVANCE

Helping to bring miracles to market sooner.

www.covancecareers.com

[2737-019 (2009) : 62]

As global demand for food and fuel continues to rise, we are dedicated to our purpose: Bringing plant potential to life. Syngenta is one of the world's leading companies with more than 24,000 employees in over 90 countries. We work in a collaborative and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture. Through our world-class science, global reach and commitment to working with our customers, we help to increase crop productivity, protect the environment and improve health and quality of life.

There's never been a more important time to join Syngenta.

Push the boundaries in Research & Development
Jealott's Hill, Bracknell, Berkshire

Physical chemist

£20,000 - £35,000 (depending on skills and expertise)

Working as part of a group of Physical Chemists within Research Chemistry, you will support all aspects of agrochemical research through the determination and interpretation of physical chemical properties. As part of a highly motivated team, working in an exciting and challenging scientific environment on a wide variety of projects, you will need to display a flexible approach to problem-solving, excellent teamwork skills, the ability to learn new skills quickly and be capable of delivering results to tight deadlines. This position calls for a strong scientific background in the Physical Sciences to at least first degree level or equivalent.

To apply, please go to www.syngenta.com and navigate to our current vacancies via the career page.

Closing date: 18th December 2009.

syngenta

Bringing plant potential to life
[2737-020 (2009) : 63]

Global Value Chains Specialist

Life Science Sectors - China

c. £110k (pro rata)

An opportunity has arisen to join the UK Trade & Investment (UKTI) Sector Champions Team. This programme is designed to support UKTI in raising the UK's profile overseas and marketing the UK's strengths and areas of expertise. The successful candidate will work as one of the Global Value Chain Specialists, supporting UK companies in accessing global value chain opportunities in China, working alongside current UKTI resources in delivery of a range of support activities.

The role

- Assisting UK companies with a global competitive advantage in developing global value chain opportunities;
- Identifying relevant opportunities and networks in China;
- Identifying and maintaining extensive networks of contacts within the UK;
- Providing tailored sectoral and value chain information, becoming an expert for access within the Chinese market;
- Supporting the implementation of the UK Life Science international marketing strategy;
- Gathering market demand intelligence from market to identify trends in relation to international trade development.

The candidate

- Commercial and/or technology experience in the Life Science industries;
- Knowledge of UK capability in the sector, with excellent networks;
- An understanding of the Chinese Life Science value chain, a good grasp of the opportunities in China, and the Chinese regulatory environment;
- Graduate in a relevant field, independent self starter with several years' experience;
- Excellent organisational skills, fully self sufficient;
- Enthusiastic, driven and committed;
- Flexible, as the role will require some UK and overseas travel.

The position is offered as a part time consultancy contract, will primarily be home based, with client meetings in Cambridge and London. For further information about UKTI please visit www.tradeinvest.gov.uk. The UKTI Sector Champions programme is managed by Fera.

To apply, please send your CV to Sally Fryer, quoting reference NSP/11/09, e-mail: sally.fryer@pera.com, tel: 01664 501501

Closing date for applications is 11 December 2009

Fera is an equal opportunities employer.

www.pera.com

PERA

The Innovative Network

[2737-021 (2009) : 63]

www.manchester.ac.uk/jobs
The University of Manchester
MANCHESTER 1824

Faculty of Medical and Human Sciences
School of Cancer and Imaging Sciences
Imaging Sciences Research Group
Research Associate in Pre-clinical PET Oncology
(1 FTE)
£28,839 - £35,469 p.a. Ref: MHS/91563

This role will be responsible for achieving the aims of preclinical PET imaging research projects through the development and scientific management of the preclinical oncology imaging research programme to develop/apply PET-based imaging biomarkers.

You will work with academic investigators and the Preclinical Team Leader to establish clinically applicable PET imaging biomarkers for use with novel therapeutics. You will contribute to the creative effort of the group, to understand subject background in the specific subject area and the wider field. You will take responsibility for data management planning and analysis for research studies as well as providing support to students and more junior staff.

You will have a biomedical degree (2:1 or above) (or equivalent), a Ph.D. (or equivalent) and experience in one or more of the areas of PET imaging, experimental tumour models, preclinical therapeutics, radiochemistry and/ or imaging data analysis.

For further information please contact Kaye Williams on Tel: +44 (0) 161 275 2428 or email kaye.williams@manchester.ac.uk

Application forms and further particulars are available from our website www.manchester.ac.uk/jobs If you are unable to go online you can request a hard copy of the details from Rita Chow, email: rita.chow@manchester.ac.uk or Tel: +44 (0) 161 275 0039.

Closing date: 11 December 2009.

Research Associate (1 FTE)
£28,839 - £35,469 p.a. Ref: MHS/91541

The School of Cancer & Imaging Sciences would like to appoint a full-time Research Associate to the Academic Radiation Oncology Translational Radiobiology group. You will be working on a study to develop a hypoxia biomarker with final application as a clinical test to individualise patient treatment. Clinical samples (fresh tumour and archival FFPE blocks) must be analysed to GCLP standards. You will also pursue individual and collaborative research in line with the group's scientific programme.

Applicants should have a Ph.D. (or be close to completing) (or equivalent) in a related field. Prior experience of working to GCLP standards following quality assurance criteria and carrying out PCR, immunohistochemistry and microarray analyses would be an advantage.

The post is funded by the Medical Research Council and will be based within the Paterson Institute for Cancer Research.

For more information on this post please contact Professor Catharine West on Tel: +44 (0) 161 446 8275 or email: catharine.west@manchester.ac.uk

Application forms and further particulars are available from our website www.manchester.ac.uk/jobs If you are unable to go online you can request a hard copy of the details from Rebecca Elliott email: rebecca.m.elliott@manchester.ac.uk or Tel: +44 (0) 161 446 3045.

Closing date: 10 December 2009.

Wolfson Molecular Imaging Centre
Laboratory Technician (1 FTE)
(Maternity Leave Cover)
£18,027 - £20,226 p.a. Ref: MHS/91537

This is an exciting opportunity to be part of a new, world class research centre. The University of Manchester's Wolfson Molecular Imaging Centre is a state-of-the-art facility dedicated to the exploration of physiological processes via PET, with the primary focus being oncology and neuroscience.

Your main focus will be the Quality Control analysis of a range of short-lived positron emitting radiotracers for use in PET research, whilst adhering to the required Quality, Health and Safety and Radiation Protection Regulations.

You will have excellent organisational skills, an ability to communicate effectively and be computer literate. Out of hours work will be a requirement of the role. You will have laboratory experience, preferably using instrumental chromatographic techniques such as HPLC and GC in a GMP/GLP environment. A degree (or equivalent) in Chemistry, Analytical Chemistry or related degree is desirable.

For further information please contact Rebecca Moss on Tel: +44 (0) 161 275 0072 or email rebecca.moss@manchester.ac.uk

Application forms and further particulars are available from our website www.manchester.ac.uk/jobs If you are unable to go online you can request a hard copy of the details from Rachael Warrilow, email: rachael.warrilow@manchester.ac.uk

Closing date: 11 December 2009.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

POSITIVE ABOUT DISABLED PEOPLE
[2737-022 (2009) : 64]

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To reach relevant jobseekers, take an Associated Job Category Button on www.NewScientistJobs.com. Appearing on search pages, these buttons target specific job categories and generate great response. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs
[2737-023 (2009) : 64]

DO THE WORLD A FAVOUR.
ADVANCE YOUR RESEARCH CAREER IN SWEDEN

Any self-respecting university of technology might claim an interest in the future of the world. But Chalmers has taken the initiative. Building on eight strategically identified areas of advance, we are now seeking ambitious women and men for Assistant Professorships in fields that will further our vision of sustainability. Each researcher will have the chance to design a unique and autonomous programme networking with specialists, students and entrepreneurs across various borders. Additionally, successful candidates will receive a generous support package affording a Ph.D. student, relocation, a leadership programme, mentoring and more.

ASSISTANT PROFESSORS REQUIRED TO THE EIGHT AREAS OF ADVANCE
BUILT ENVIRONMENT

Are you exploring an advanced technology that could be harnessed with social insight to build a better home in the third world – or an engineering breakthrough to improve the supply of drinking water?

ENERGY

Could your research help cast new light on bioenergy, wind turbines, or perhaps carbon capture and storage? Maybe you know how to distribute electricity more efficiently?

INFORMATION AND COMMUNICATION TECHNOLOGY

You might have already heard about what we're doing at Chalmers GigaHertz Centre and the Chase antenna centre, or perhaps you're developing a software system that's safe and reliable?

LIFE SCIENCE

Where does humanity go with the genetic code? How can we harness the productivity of microorganisms in cell factories? What new tools and devices do we need to fight obesity and starvation?

MATERIALS SCIENCE

Are you in soft or hard materials? Are you going lighter, stronger, renewable, recyclable or perhaps even biodegradable? Perhaps you have an alternative to conventional plastics.

NANOSCIENCE AND NANOTECHNOLOGY

Where else could tracking chemical information in biological systems, developing quantum computers and creating artificial life forms be so natural? Here we invite you to turn today's science into tomorrow's technology.

PRODUCTION

Is there any type of production that can't be made more efficient with the help of virtual reality? How could tomorrow's production systems use consumer input to reduce waste?

TRANSPORTATION

Will your research programme help the world to move things or people in a way that is safe, economic and environmentally sustainable?

Chalmers is a highly progressive university situated in Göteborg, Sweden. From this beautiful and dynamic part of the world we have become known locally and globally for education, research and innovation with a wide range of applications. Our strengths are fuelled by numerous intimate relationships with partners in the business world – medicine, communication and the automotive industry to name a few. As we strive to use science and technology to advance sustainability in the world around us, we are reminded of the motto of our founder, William Chalmers. Avancez!

To know how you might qualify for one of these exceptional positions, please visit us at www.chalmers.se/advance

After all, everybody has to start somewhere.

CHALMERS UNIVERSITY OF TECHNOLOGY
AVANCEZ 1829
[2737-024 (2009) : 65]

PRIFYSGOL ABERYSTWYTH UNIVERSITY
www.aber.ac.uk/hr

Institute of Biological Environmental and Rural Sciences
EXTENSION OFFICER (£30,594 - £35,469)

An Extension Officer is required within the Grassland Development Centre of IBERS to join an experienced, dedicated extension team working across Wales and into England. Focussed on delivering research outcomes as solutions for land managers, the team is based within a research organisation but maintains strong links to industry and teaching. The Grassland Development Centre team 'bridges the gap' between farmers and researchers through technology transfer programmes, ADAPTING the latest research outputs into effective farming practice. These are delivered through a range of extension methods including farmer and industry training, technical delivery, facilitating discussion and demonstration farm groups, supported by written material in electronic, web based and hard copy format.

The appointment will be for a fixed-term of 5 years initially.

Ref: IBERS 09.20
Closing date: 23 December 2009
Interview date: 28 January 2010

POSITIVE ABOUT DISABLED PEOPLE
Bilingual Institution which operates a Welsh Language Scheme. Committed to Equal Opportunities.
[\[2737-025 \(2009\) : 66\]](#)

FIDE ET LITERIS

St Paul's School, Lonsdale Road, Barnes, London SW13 9JT

PHYSICS TECHNICIAN

New Year Start

The School requires a suitably qualified Laboratory Technician to work mainly in the Physics department, for iGCSE, AS and A2 courses. (Term time only working may also be considered).

There are a range of benefits that apply to this position.

Further details may be obtained from Job Opportunities at www.stpaulsschool.org.uk or email personnelasst@stpaulsschool.org.uk or telephone the Personnel Assistant on 020 8746 5363.

St Paul's is committed to safeguarding and promoting the welfare of children and the successful applicant will be subject to an enhanced disclosure through the Criminal Records Bureau.

Closing date 9:00am 18th December 2009. Interviews will be held in early January 2010.

St Paul's School is a charitable company limited by guarantee registered in England at Lonsdale Road, London SW13 9JT Registered Company Number 6141973.

Registered Charity Number 1119619.

[2737-026 (2009) : 66]

RECRUITER OF THE WEEK

GET YOUR BRAND NOTICED

To raise your profile in a sea of recruiters, take a Recruiter of the Week slot on www.NewScientistJobs.com With high volume click-through rates, you'll increase your number of job viewings. For further information, contact the team on 020 8652 4444 or recruitment.services@rbi.co.uk.

New Scientist Jobs

[2737-027 (2009) : 66]

Chair in PET Radiochemistry
Division of Imaging Sciences

Following the award of CRUK/EPSRC Cancer Imaging Centre, the Division of Imaging Sciences, King's College London is seeking applicants for a new Chair in PET Radiochemistry. You will lead research into the development of novel PET radiopharmaceuticals, especially C-11 and F-18 labelled small molecules for cancer imaging and neuroligand receptor imaging, in collaboration with the Cancer Imaging Centre and the Institute of Psychiatry.

The Division of Imaging Sciences is a large multi-disciplinary department with a large basic science programme in imaging with particular focus on PET, SPECT and MRI, and has a large research team of imaging physicists, computer scientists, mathematicians and chemists. The Division also has two state-of-the-art clinical PET-CT scanners which are used for both clinical and research purposes with a primary focus on cancer. There are state-of-the-art 1.5T XMR, 3T MRI, 9.4 Tesla experimental NMR, nanoPET-CT and nanoSPECT-CT systems dedicated to research. The Division is mainly based in 1,000m² of new office and laboratory space at The Rayne Institute, St Thomas' campus, and in the PET Imaging Centre, with its cyclotron and radiochemistry facility in the same building.

As well as leading a research programme in PET radiochemistry complementary to current radiochemistry research in the Division, you will play a leading role in the design and project management of a planned major expansion and refurbishment of the PET Imaging Centre, including new expanded GMP radiochemistry facilities and their unification with the nuclear medicine radiopharmacy. You will also oversee the operation of the cyclotron and radiochemistry facilities by the PET laboratory manager and radiochemistry team.

You will be based in the KCL Division of Imaging Sciences but will collaborate with other Divisions within KCL and its associated NHS Trusts. The NHS Trusts and Kings' College London are forming an Academic Health Sciences Centre called King's Health Partners. This exciting development should further facilitate academic and clinical links. Guy's and St Thomas' Trust is also building a new Cancer Centre to enhance research and treatment of patients with cancer.

We are looking to recruit a high calibre international leader in the field and an attractive package will be negotiated with you including research support and facilities. The UK has a very strong track record in imaging research and continues to be an excellent environment for research in this area, due to a wide range of funding opportunities through the government research councils and medical charities.

Interested candidates should contact Professor Phil Blower, Professor of Imaging Chemistry on 020 7188 9513 or e-mail philip.blower@kcl.ac.uk

For an information pack please see our website at www.kcl.ac.uk/jobs or e-mail hsrecruit2@kcl.ac.uk Please quote reference A/MRP/428/09-TP when applying and in all correspondence.

Closing date: 16th December 2009. "Creating a world-leading Academic Health Sciences Centre"

Equality of opportunity is College policy

KING'S College LONDON
[2737-028 (2009) : 66]

Ph.D. studentships in Quantum, Light and Matter physics
University of Southampton
School of Physics and Astronomy

The Quantum, Light and Matter group in Southampton's School of Physics and Astronomy conducts world-class research in the fields of quantum, atomic and semiconductor physics, photonics, magnetism and nanomaterials.

We offer Ph.D. projects in:

- atom chips and molecular interferometry
- biophotonics and bionanotechnology
- green photonics and energy conversion
- magnetism and superconductivity
- terahertz sources and devices
- laser physics and devices
- nanomaterials and liquid crystals
- plasmonics and nanophotonics
- spintronics
- theoretical quantum optoelectronics

Fully-funded studentships for UK and EU students include a tax-free bursary of £13,290 pa and tuition fees. For application details and more information:

www.qlm.soton.ac.uk/join.php +44(0) 23 8059 2068 phd@phys.soton.ac.uk
[2737-029 (2009) : 67]

Imperial College London

MSc Science Communication
MSc Science Media Production

These courses are designed to help science and engineering graduates develop the necessary skills and knowledge to move into media and other science communication careers.

The Science Communication course is a general preparation while the Science Media Production programme is designed for those who specifically want to go into television or radio. Both courses are available full-time over 12 months, and Science Communication can be undertaken part-time over 24 months.

For more information contact Liam Watson, Science Communication Group Administrator. Tel: 020 7594 8753 Email : liam.watson@imperial.ac.uk
Web: www3.imperial.ac.uk/humanities/sciencecommunicationgroup

Closing date: 26th of February 2010

Valuing diversity and committed to equality of opportunity
[2737-030 (2009) : 67]

1495
UNIVERSITY OF ABERDEEN
College of Life Sciences and Medicine
GRADUATE SCHOOL

50 FULLY FUNDED PHD STUDENTSHIPS
AVAILABLE FOR OCTOBER 2010

The Graduate School at Aberdeen has a strong research culture in which students experience innovation and challenge with some of the world's finest scientists. We offer a dynamic postgraduate opportunity within a supportive environment which includes excellence in transferable skills training.

Aberdeen performed outstandingly in the UK's most recent Research Assessment Exercise (RAE 2008) with 89% of research activity assessed as international quality and 55% is 'world-leading' or 'internationally excellent'. A number of the studentships are awarded on a competitive basis with the projects designed by students.

We have an extensive network of expertise including:

- molecular and cell biology research in a variety of fields with particular strengths in Bone and Musculoskeletal Biology, Cell and Developmental Biology, Immunology, Microbiology, Neuroscience and Systems Biology;
- health services research including large-scale multicentre randomised trials cohort studies, health economic research, health services research, and health technology assessment in a range of clinical areas e.g. pain, cancer, CHD, drug misuse.
- public health, international health and pharmacy practice
- biological and environmental sciences, including major programmes in integrative physiology, terrestrial and marine ecology, and biological interactions in soils;
- nutritional research to pursue cutting-edge science aimed at preventing disease and improving health through good nutrition;
- Cognition, Health and Industrial Psychology, Neuropsychology and Social Cognitive Neuroscience.

Funding for our studentships are at the UK/EU rate.

For further details on all studentships and the application process please contact:

<http://www.abdn.ac.uk/clsm/graduateschool/prospective/index.php>

Email: graduateschool-clsrr@abdn.ac.uk Tel: + 44 (0) 1224 559970

[2737-031 (2009) : 67]

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New Scientist Study
[2737-032 (2009) : 67]



Offre d'emploi Technicien(ne) bureau d'etudes et chiffrage h/f

Cartesio



Date de publication: 16.09.2014

Fonction : Technicien(ne) bureau d'etudes et chiffrage h/f

Cabinet : Cartesio

Localisation : Romorantin

Type de contrat : CDI

Secteur : Industrie de véhicules

ENTREPRISE

PME industrielle en très forte croissance (20 M€), spécialiste de la conception et fabrication de véhicules à haute valeur ajouté (bâtillères, véhicules blindés), recrute son (sa) Technicien(ne) Bureau d'Etudes & Chiffrage.

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POSTE

Rattaché(e) à la Direction Technique, vos responsabilités s'articulent autour des axes suivants :

- La réalisation et le suivi, du devis à la livraison, des pièces fabriquées pour les clients,
- La mise en place de méthodes et moyens industriels adaptés pour répondre aux besoins des clients,
- La mise en place d'outils de contrôle et de pilotage technico-économiques des affaires.

PROFIL

Issu(e) d'une formation BAC+2/3 ou d'une école d'Ingénieurs généraliste type Arts et Métiers, ou avec une spécialisation en mécanique, électronique ou de génie industriel, vous avez une première expérience réussie dans le secteur industriel où vous avez acquis des connaissances en tôlerie/carrosserie.

Nous étudierons également le parcours de candidats avec une première expérience minimum de 1 à 2 ans en chiffrage de pièces techniques, idéalement au sein d'une PME industrielle réalisant des petites et moyennes séries, ou dans un groupe sur des problématiques Méthodes/Process/Industrialisation.

Rigoureux(euse), vous êtes organisé(e) et réactif(ve), vous serez l'interface entre les clients et l'usine.



Offre d'emploi Ingénieur développement produit h/f | Cadres & Tech



Date de publication: 15.09.2014

Fonction : Ingénieur développement produit h/f

Cabinet : Cadres & Tech

Localisation : Bretagne

Type de contrat : CDI

Secteur : Industrie papetière

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Cadres & Tech est spécialisée dans le recrutement de Dirigeants et de Profils Techniques Qualifiés.

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POSTE

Rattaché hiérarchiquement au Responsable Développement Nouveaux produits Industriels de la division Composite Fibers votre objectif est de développer les activités produit d'un des segments d'application de cette famille de produits.

Vos principales missions sont les suivantes :

- Etudier le marché et comprendre les attentes des principaux clients.
- Piloter les études de faisabilité et le développement des nouveaux produits.
- Assurer l'assistance technique et la gestion des réclamations auprès des clients.
- Coordonner les essais nouveaux produits avec les équipes de production.
- Participer aux projets globaux de la division avec l'équipe Développement nouveaux Produits.

Annexe 1-1 Occurrences de "Frontier" dans CAEMS

1971 Ø

1995

1. Now building on identification of new therapeutic opportunities we are able to dedicate further resources to our R&D programme, helping us to extend the understanding of respiratory disease and molecular medicine to new **frontiers**.
2. **Frontiers** which we are inviting you to help us explore, developing both your career and your professional expertise in the process, while taking advantage of our culture which encourages personal responsibility and the acceptance of greater challenges.
- 3-6. SmithKline Beecham Pharmaceuticals
New **Frontiers** Science Park
7. We are exploring a new **frontier**-applications for tiny, portable, wireless computers. To help with this exciting and demanding work, we are seeking a computer science researcher with a strong background in distributed systems and user-interface design to join our multi-disciplinary team.
8. Our purpose-built research laboratory at Terlings Park, near Harlow, is the centre of our drive to advance the **frontiers** of neuroscience.

2005

1. join our state of the art research facility in Horsham, Sussex and you won't just be at the **frontier** of medical science. You'll help us define it.
- 2-3 The two main themes are Science Studies and **Frontiers** in Medical Science, with courses including Science and the Public and Issues in Brain and Behaviour

2006

1. join our state of the art research facility in Horsham, Sussex and you won't just be at the **frontier** of medical science. You'll help us define it.
2. The successful candidates will have an outstanding record of research, or have demonstrated outstanding research potential, in the subject area and will be expected to take leading roles in a vibrant research programme at the energy and symmetry **frontiers**, in particular in the exploitation of data from the LHC.
3. **Frontiers** in Chemical Biology: Single Molecules
- 4-6 If you're an innovative and inquisitive scientist or technologist keen to push back the **frontiers** of knowledge in your field within a world-class government organisation, find out more about current openings at www.dstl.gov.uk/careers
7. Challenging the status quo and promoting the establishment and implementation of new mass spectrometry techniques, above all you'll be a tenacious problem solver who enjoys pushing **frontiers** within the field.
8. Research **Frontiers** Programme (RFP) supporting all areas of high-quality, novel exploratory research in the third-level sector, normally ranging up to €150,000 over three years.
9. This research is part of ongoing UCD participation in a number of projects which are at the **frontier** of research on materials science in space.

10. The aim is to combine **frontier** femtosecond optical and synchrotron technologies and enable new science in the emerging field of ultrafast x-rays. Future application to attosecond phenomena is envisaged.

2009

1. New **Frontiers** Manager
(Strategic Innovation)

2. As New **Frontiers** Manager you will help identify, investigate and assimilate new technologies that will drive future trends in research and development. You will direct and manage this research, ensuring that innovations are captured and translated into tangible results which impact on products, and influence future strategies.

3. The Advanced Space Concepts Laboratory will conduct a five year programme of **frontier** research on visionary space systems.

4-5. Routinely working with Government, NGOs, user groups and numerous academic and industrial partners from all over the world, we are pushing the **frontiers** of scientific, intellectual and practical knowledge in this rapidly developing field and we expect this appointment to help us push these boundaries even further.

6. Routinely working with Government, NGOs, user groups and numerous academic and industrial partners from all over the world, we are pushing the **frontiers** of scientific, intellectual and practical knowledge in this rapidly developing field and we expect this appointment to help us push these boundaries even further.

7-10 **FRONTIER**.AC.UK

11-15 **Frontier** has been operating conservation research programmes throughout the tropics for 20 years.

16-18. **Frontier** Volunteers have contributed to some outstanding research leading to the formation of numerous National Parks and a host of effective community-led conservation programmes.

19. Launched on 23 September, the Swiss Cube satellite marked Switzerland's first satellite foray into the final **frontier**.

Annexe 1-1-1 Occurrences de "Frontier" dans *Renewable Energy*

Singh S, Singh S, Mittal JP, Pannu CJS. **Frontier** energy use for the cultivation of wheat crop in punjab. *Energy Conversion Management* 1996; 39: 485–91.

[14]

Annexe 1-1-2 Occurrences de "Frontier" dans BNC

Sens propre

Sens figuré

Spécialisé

Here is a random selection of 50 solutions from the 867 found.

1. A7K 449 **Frontier** Youth Trust
2. A7K 850 They will be looking at **frontier** theology and practice.
3. A7K 896 Long-time Vicar of the Round Church in Cambridge, he was a strong supporter of **Frontier** Youth Trust in its early days.
4. A8M 179 Gerard confined himself to documentaries and it was while making a 90-minute update on South Africa, Back On The **Frontier**, for ITV in 1986, that he became fired up to press ahead again single-mindedly with the feature.
5. A9D 251 Most of the high technology services firms were working at the **frontier** of computer usage, developing new software packages or sophisticated interactive training models for business.
6. ANU 814 And so Mrs Zamzam's family, perhaps irrevocably split by nationalities, was living only 15 miles apart, divided by the Israeli-Lebanese **frontier**.
7. B20 2690 'On the body were discovered certain papers which made it only too clear to the marshal and me, though not to those halfwits at the **frontier**, thank God, that Fräulein Müller and her companion were not, as we had assumed, acting for the Austrians, but for our own High Police.'
8. B3K 2034 The northern **frontier** of Roman Britain was an outstanding piece of Roman military engineering.
9. BMV 67 in the eleventh and twelfth centuries the **frontiers** of Europe were being pressed outwards, and on Germany's eastern **frontier**, and to a lesser extent elsewhere, new land was being settled by peasants as well as by lords.
10. C90 481 Indirect Rule, then, with its implicit exaltation of the man-on-the-spot over the man in the central office, set the seal of legitimacy on the centrifugal tendencies long at work in the British Colonial Service, and provided them with a rational institutional expression independent of the existence of a **frontier**.
11. CA4 1180 In Section 11.3, we described two possibilities: depth-first and **frontier** search.
12. CB0 1671 a wedding close to the **frontier**,
13. CCP 1464 Although the compact Mont Blanc range and the long **frontier** chain of the Pennine Alps boast higher summits, the Bernese Alps contain the largest area of glacier in the Alps and a concentration of great peaks.
14. CEH 2269 A hundred divisions pouring across the **frontier**.
15. CK1 582 W. Russell Brain has said: 'The surface of the body is a **frontier** which is perceived from both sides, by vision as part of the external world and from within by the various forms of cutaneous sensibility.'
16. CMP 21 The French Dragoons crossed the **frontier** with drawn swords, but the weapons served no purpose other than to dignify the moment with a suitable melodrama, for there was not so much as a single Dutch customs officer to oppose the invasion.
17. EB7 245 There is now a real hope that all the hard solid work John Gillam has put into the pottery of the northern **frontier**, will soon begin to shape into a much more reliable and closer chronology.
18. EB9 125 One of these **frontier** issues was the concern for a New World Information and Communication Order (NWICO) which WACC embraced in 1980, albeit with some reservations.
19. EBP 647 Gascony and the Agenais were **frontier** areas; they were marches in the sense that the borders towards Scotland and Wales were to become marches, subject to their own customs and the jurisdiction of their two wardens.
20. EBP 814 The **frontier** of the Agenais ran right through the middle of the town.
21. EBP 1039 A less stormy sequence of events lay behind the conclusion of an alliance between the houses of Foix-Béarn and L'Isle Jourdain, lords of the **frontier** zone which lay between the lands of Armagnac, Foix and the comté of Toulouse.
22. F9L 335 Mollified in the autumn of 1297 by these gestures on behalf of the king, entrusted with the custody of the charters and their additions, and convinced by the recent Scottish success that England

was in peril on that **frontier** at least, Winchelsey enthusiastically encouraged the clergy to grant the king a tenth.

23. FA2 193 From Saint-Jean-de-Luz it is only seven miles to the Spanish **frontier**.
24. FA2 379 Today it is reached by the main road, up the valley of the Petite Nive, through Arnéguy, which is the French **frontier** post, to the first Spanish village of Valcarlos and then Roncesvalles or, in its more familiar French form, Roncevaux.
25. FA2 488 a col, because it is no more than 1, 200 feet high, but from it in fact you can see a great distance to both north and south, over the low hills and wide, cultivated valleys in the direction of Orthez and Pau, or into the forests and middling mountains towards the **frontier**.
26. FA2 632 The Spaniards have managed to build a supreme ugly restaurant-cum-souvenir-shop on their side of the **frontier**, in a style of architecture suggesting its easy conversion, should border warfare ever one day replace tourism, into a defence post.
27. FAW 784 The right for women to vote for the President of the United States was introduced in Wyoming in 1869, when, according to Abler, Adams and Gould (1971, p.446) ‘**frontier** men and women chafed under archaic and undemocratic laws carried earlier from the East’.
28. FB4 680 farther east on the southern **frontier**, the wars against the Buryats caused great turmoil up to the end of the seventeenth century, when the back-and-forth migrations of Buryat and Mongol clans was brought to an end by the closing of the **frontier** between the Russian Empire and Chinese ‘Outer Mongolia’.
29. FSU 178 As its name implies, the Via Militaris was a major line of communication for the Roman armies defending the eastern **frontier**, and as a stage in one of the links between Italy and Byzantium it already had an important role to play in the vital intercourse between the eastern and western halves of the empire.
30. FSU 518 The Hungarians attempted to create a marcher zone to protect their **frontier** against the Turks by supporting Bosnian resistance in the area between Jajce and the Sava, but after the battle of Mohács in 1526 these pockets of resistance soon collapsed and virtually all Bosnia and Hercegovina lay under the rule of the sultans until the late nineteenth century.
31. FSU 968 At its greatest extent in the late eleventh century the Croatian kingdom reached down to the Neretva, where its **frontier** met that of medieval Serbia.
32. G1X 208 They crossed into Russia, engaging at the **frontier** post a new guide, a large and bearded Kurd who claimed familiarity with the requirements of foreigners.
33. H0A 1237 He had been Private Secretary to my uncle when he was Viceroy, and later Chief Commissioner of the North-West **Frontier** of India before he went to the Sudan.
34. H9J 668 The individual budget constraint is then: where and the c 1 c 2 **frontier** is given by .
35. HB2 1060 Chris Bird, exploration team leader of the Atlantic **Frontier** Programme said: ‘The success of the survey has accelerated the whole ‘204’ exploration and appraisal programme and at the same time enabled us to obtain additional data on the area.’
36. HJ2 1918 Arms Control in Europe: As the ‘other **frontier**’ for the Soviet Union, Chinese and European security have inevitable links.
37. HKU 1197 Speaking on May 4 he said: "Poland's current western **frontier** will remain unviolable.
38. HL3 2091 The increase coincided with the escalation of pro-democracy protests and with political reform, and there were reports that border guards were no longer shooting on sight people caught attempting to cross the heavily fortified **frontier**.
39. HPT 1802 To stake out part of his **frontier** he had spent Christmas 842 with Abbot Hugh at St-Quentin, and then moved on to Valenciennes.
40. HR0 1203 Home-spun goods, attractive enough as a symbol of **frontier** self-sufficiency, can become wasteful of time and energy.
41. HRE 168 Second was the **frontier** agreement between the two countries signed at the 1975 OPEC summit in Algiers.
42. HRE 684 The KDPI, on the other hand, would make their way across the **frontier** into the Suleimaniyah area.
43. HTJ 926 The **frontier** was only fifty miles further on.
44. HTJ 1826 All over the camp in wild panic the huts were emptying as the remaining occupants scrambled for the safety of the hills and the Russian **frontier** beyond.
45. HXK 264 The deadline of 1992 for the removal of **frontier** controls is therefore unlikely to be met.

46. HXP 138 **Frontier** workers, commuting from a country of residence to employment in another State, have a number of established rights, e.g. to social security benefits, but specific difficulties remain, particularly in regard to taxation.
47. K8S 1640 And I see, as Hubert does, that the sea must be our **frontier**, but within that **frontier** we can and must be a unity.
48. A1G 187 He expected his troops would take two more towns and said his fighters now controlled the whole of Highway 69, along the Thai **frontier**, north of Sisophon.
49. A4J 31 Van Der Meulen was an austere, patriarchal figure, deeply imbued with the rigidly Calvinist outlook he had acquired from his father, a schoolmaster in a small village near the German **frontier**.
50. A7K 500 It acts as a service agency for Christians working with youth, and is concerned to provide opportunities for education, and training, for consultation and referral, and to make known or available information, research and resources for **frontier** work.
51. A7K 906 We will be pleased to advertise job vacancies relating to **frontier** youth work.
52. A7K 908 **Frontier** Youth Trust National Administrative & Resources Officer
53. AAT 85 The Pakistani army has arrested 86 people, bulldozed 20 houses and seized numerous heavy weapons in a sweep of the **frontier** arms-trading town of Darra.
54. ABJ 1364 Hundreds still cross the **frontier** each day, mainly well away from the main **frontier** posts controlled by Iraqi troops.
55. ANR 80 The decision to use Strasbourg as a point of departure for this attempt was based upon a calculation that the strong army garrison in the **frontier** city would respond to the name of Napoleon, but in fact the whole affair was a disaster and ended in ridicule with the Prince's arrest.
56. ANR 1093 Although this meant the withdrawal of the Prussian garrison, it did not give Napoleon III the territory he had sought, and with it the **frontier** rectification in France's favour.
57. ARK 1535 The **frontier** post spotted him from the photos we rushed to the western **frontier**.
58. B0K 1352 A century ago it was considered to be as good as the Normande, and better as a butcher's beast, but a combination of war and **frontier** changes led to its deterioration; it was crossed with Danish Red as well as Belgian Red to form the Flemish Red, which is usually whole red, though some have mottled or blazed faces.
59. B7K 1442 Take, for example, the **frontier** role of American agriculture which laid the foundations for much of the country's prosperity.
60. CAA 195 On the northern **frontier** there are a series of mountain groups, culminating in the spectacular Tatras near the Polish border.
61. CAK 893 Rajhara is like a tropical mid-19th century Rhondda — a **frontier** town of chaotic shacks and cheap hotels.
62. CFW 658 A report and data package was produced and sold to the hydrocarbons industry following the Department of Energy's announcement of a **Frontier** Licensing Round offshore of north-west Scotland.
63. CJD 691 The Gulf of Tonkin and the Vietnamese **frontier** is the arbitrary point at which South-East gives way to North-East Asia — the industrial powerhouse of the Pacific, the region that most economists and businessmen mean when they idly refer these days to 'Asia'.
64. CKN 351 Black/white, he argued, is a 'preposterous **frontier**, being grossly over-simple, and the world needs far more discriminations than simple divisions between negro and white or Gentile and Jew.
65. CKR 707 Anselm and the king met at Laigle on the **frontier** of Normandy on 22 July, and agreed that Anselm's revenues would be restored.
66. CLS 391 Griffith was never as mature an artist as Dickens and he was the product of the **frontier** rather than a literary city but he had a social theory of sorts, a gift to embody values in stories, and a mastery of technique which allowed him to make every setting dramatically and socially convincing.
67. CLX 318 Rennenkampf's First Army crossed the **frontier** during 17–18 August, and on 19–20 August eight of his divisions encountered seven German divisions, forcing the Germans to withdraw.
68. CLX 766 In February 1916, when the battle opened, the Western Front ran south from the Ostend area, east to Verdun and then roughly southeast to the Swiss **frontier**.
69. CS5 62 The most striking activity undertaken on a **frontier** without consulting royal authority — perhaps the most striking event in the whole history of European expansion — was the conquest of

most of the American continent south of the Tropic of Cancer in the space of a single generation by a succession of Spanish military leaders.

70. CS5 660 After King Philip's War, a relatively serious struggle with Indians in New England in the 1670s, this had ceased to be any serious danger and the **frontier** had been reasonably peaceful.
71. CS6 603 His loneliness as a child had been reinforced by his years of solitary endeavour in the north-west **frontier** in India and Kenya, which made him the world's leading authority on the diseases of the camel.
72. EB7 241 John Gillam was one of the first to appreciate that in the military areas it was possible to be far more precise since many forts and **frontier** works were dated not only by historical sources, but by inscriptions, and he exploited this rich vein of information in his 'Types'(1957), a major contribution to our studies.
73. EDA 1398 They were filled with troops, moving east towards the Polish **frontier**.
74. EDA 1493 The Wehrmacht, he later wrote, had crossed the **frontier** in response to the occupation of the German radio station at Gleiwitz on 31 August by 'a band of Polish desperadoes....
75. EDG 1966 Kununurra — The Final **Frontier**
76. EDK 953 It is in the USA that residential preference has been invoked most as an explanation for decentralization (Berry 1976), perhaps partly as a return to old ideas of the **frontier** and the rural idyll, as Champion (1987) suggests.
77. EDP 848 As to their method of achieving their object, short of World War III beginning, I think they will adopt the well tried tactics of preparing the country from within rather than resort to open aggression, although '**frontier** incidents' will doubtless continue.
78. FA2 339 Like other **frontier** peoples, the French Basques have not always seen eye to eye with Paris.
79. FA2 438 This last choice is desirable but it only delays things so far as getting home is concerned, since the forest road stops on the **frontier** some three miles away, and there you can but turn round.
80. FB4 26 Over the next hundred years a motley collection of military servicemen (voennosluzhylie lyudi , fur-hunters, merchants, government officials, Orthodox clergymen, fugitive serfs, entrepreneurs and tradesmen (promyshlenniki), convicts, religious dissidents, foreign prisoners-of-war (generically known as Litva , 'Lithuanians'), cossacks, artisans, adventurers and vagrants (gulyashchie lyudi) steadily overwhelmed the indigenous Siberian native population and established a strongly defended network of wooden fortresses, outposts and stockaded population points, several of which swiftly grew from small military and administrative settlements into substantial, bustling **frontier** towns, a process described in more detail by David Collins in Chapter 2 of this book.
81. FB4 563 The Russians were pushed back northwards to the Stanovoi mountains, where the **frontier** fixed in 1689 by the Treaty of Nerchinsk was recognized until the nineteenth century.
82. FBB 671 For it is a prime fact about classical Macedon, and one that explains why so large and rich a country counted for so little until so late, that she was a **frontier** province of the Greek world; beyond lay Illyrians, Dardanians and Thracians, and beyond them the drifting pre-Celtic populations of central Europe, undisciplined fighters but unlimited in manpower.
83. FE5 522 The most serious problem remaining for 5 Corps was thus that posed by the approach of the main body of Croat troops (reported as being 200,000 in number), accompanied by huge numbers of Croat civilians, who were attempting to escape into Austria via Dravograd, towards the small town of Bleiburg just inside the Austrian **frontier**.
84. FET 1897 And the involuntary malice within the desperate attempts to remain on the safe side of the **frontier** of madness.
85. FSU 939 This last point was still valid two centuries later, as referred to in a report by the governor of the Varaždin district in 1737: 'diese granitz nicht allein als ein antemurale contra Turcam, sed etiam contra Hungarum in casu rebellionis anzusehen ist' ('this **frontier** is not only a defensive outwork against the Turk, but can also be seen as protection in case of rebellion in Hungary').
86. GT2 100 During World War I he was political agent with the Waziristan **Frontier** Force, and also held a temporary commission in the RAF as a pilot (1918), an experience which evidently instilled an enthusiasm for flying which he retained for the rest of his life.
87. GX7 140 Block 36, in North West **Frontier** Province, contains the Ramak prospect which has been developed by LASMO's exploration department in Karachi.

88. HHV 6865 If these matters were to pass into European competence in the way that the Liberal Democrats want, there would be an inevitable weakening of our controls and our **frontier** controls, which I am not prepared to accept.
89. HLS 828 There were reports of serious disturbances in Punjab and the North West **Frontier** Province.
90. HR0 1201 For all the pioneer ideology of **frontier** self-sufficiency which came to surround the early Americans, increasing in both numbers and wealth, they provided a market for consumer goods by 1740 which was not unlike that which had emerged in England itself.
91. HR5 241 Screams beyond the **frontier**.
92. HRE 1323 In addition, Iraq viewed Kuwait as having gradually eaten away patches of Iraqi territory in the border area between them over the years and also as draining reserves from part of Iraq's South Rumailah oilfield which straddled the **frontier**.
93. HXC 1420 A **frontier** of skill had to be defended against dilution by the unskilled, including large numbers of women.
94. HXK 221 These are the effects of: (a) reducing **frontier** controls; (b) reducing market entry barriers; (c) reducing cost-increasing barriers.
95. HY7 41 Persian forces crossed the river Araxes in mid-July 1826 and forced Russia's **frontier** troops to fall back on the Georgian capital of Tiflis (Tbilisi).

Annexe 1-2 Occurrences de "pioneer(ing)" dans CAEMS

T = 54

1971

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1995

1. Smithkline Beecham
As a forerunner in **pioneering** research its activities include the approval, manufacture and marketing of an extensive range of life-saving pharmaceutical products.
2. The Research Group at ARA has an international reputation for **pioneering** work in Computational Fluid Dynamics and we are looking for highly motivated staff who can maintain this standing.
3. At SmithKline Beecham, advanced genomics research joins the myriad of other disciplines needed to discover **pioneering** drugs, vaccines and diagnostic tests.
4. WARDEN/DIRECTOR OF STUDIES required for Dale Fort, the FSC's **pioneering** Marine Centre, to take the Centre into the 21st century as the lead provider of marine/ coastal education in the UK.
5. Glasgow Caledonian University
Join our internationally renowned team in their **pioneering** research to find a more environmentally friendly process to produce chromium deposits using high speed plating.
6. We have **pioneered** the development of Visual Computing for technical, scientific and creative professionals in every area of industry and commerce.
7. This new Agency, a corporate body within the NHS, is **pioneering** a unique arrangement for providing medical physics and clinical engineering services to health bodies in Northern Ireland.
8. The Agency, a corporate body within the NHS, is **pioneering** a unique arrangement for providing medical physics and clinical engineering services to health bodies in Northern Ireland.
9. This job is a unique opportunity to take forward the **pioneering** work on the Peterborough Natural Environment Audit jointly developed by English Nature, Peterborough City Council and the Peterborough Wildlife Trust.
10. Merck Sharp & Dohme, one of the world's most successful multinational pharmaceutical companies, is famous as a **pioneer** in drug research and development. Our achievements are based on the application of innovative fundamental research in pursuit of novel medicines.
11. The ORC is a large interdisciplinary research centre with an international **pioneering** reputation in lasers, guided-wave and fibre optics, optical communications, optical sensor technology, optical physics and solid state laser technology.
12. SCHERER DDS LTD
Pioneering Drug Delivery Systems [1993-092 (1995) : 77]
13. SCHERER DDS **Pioneering** Drug Delivery Systems [1998-101 (1995) : 102]
14. Our client, Baxter Healthcare Corporation, has become one of the world's foremost providers of **pioneering** health care products with a solid dedication to breakthrough research.

15. The Fire Research Station has won international acclaim for its **pioneering** work in the application of computational fluid dynamics.

2005

1. We are **pioneering** new approaches to integrated environmental design and the application of renewable energy technologies with projects across the UK, Europe and the Middle East. (Whitbybird)
2. Established 70 years ago, Yakult the **pioneering** international probiotic company is committed to educating and advancing research in areas of intestinal health.
3. The Triangle also brings under one umbrella the **pioneering** work of the Institute for Stem Cell Research and the optoelectronics expertise of the Heriot-Watt Research Park.
4. We seek to recruit an enthusiastic scientist with experience in functional brain imaging to develop and apply fMRI and MEG in understanding the functional neuroanatomy of pain perception in healthy subjects and in **pioneering** the application of these techniques to support diagnosis, management and treatment of patients with acute and chronic pain.
5. We are noted for our commitment to innovation and sustainable development, and are **pioneers** of new approaches to integrated environmental design and the application of renewable energy technologies.
6. At smith&nephew we do **pioneering** work in many important areas, including adult stem cells and tissue engineering.
7. As a result King's College London is a major international focus for **pioneering** developments in a range of sectors including pharmaceuticals, medical technologies and biotechnology.
8. A survey last year showed that the public perceives engineers as "building and planning" rather than "inventing, discovering, researching or **pioneering**" as scientists do.
9. The School is a major new enterprise funded from a multi-million pound benefaction by the computing **pioneer**, James Martin.
10. For over half a century, Hexcel has **pioneered** the development of advanced composite materials for the commercial aerospace, space & defence, electronics, wind energy and the automotive industry.

2006

1. Sherwood has **pioneered** a broad range of exciting new coatings and additives
2. Domantis is one of the fastest growing biotechnology companies in the UK and is **pioneering** the development of the next generation of antibody molecules
3. Domantis is one of the fastest growing biotechnology companies in the UK and is **pioneering** the development of the next generation of antibody molecules
4. Domantis is one of the fastest growing biotechnology companies in the UK and is **pioneering** the development of the next generation of antibody molecules
5. This year we've established a new global centre of emphasis to **pioneer** this work and to support our drug discovery & development activities worldwide
6. Established 70 years ago, Yakult the **pioneering** international probiotic company is committed to educating and advancing research in areas of intestinal health.

7. We are world **pioneers** in innovations such as Flat Dynamic X-ray Detectors and the technology behind LCDTVs.
8. The R&D team at Lucite International has recently developed a **pioneering** new catalytic route to MMA which is expected to be a major driver for expansion of the business.
9. The University of Southampton is **pioneering** new developments in Complexity Science.
10. We have a high performance culture, which has enabled the company to pursue **pioneering** programmes of drug discovery and development.
11. The Voxar Product Group, based in Edinburgh, Scotland, was founded in 1995 and is a **pioneer** and market leader in the field of 3D medical imaging and integration with PACS.
12. Imperial has been a **pioneer** in this field, and the project is part of a major BSN collaboration involving a large multi-disciplinary team.
13. In fact, our **pioneering** KLIX[®] and FLAVIA[®] brands now lead the world in integrated drinks vending solutions,
14. Abbott
Pioneering. Achieving. Caring. Enduring
15. Smart Holograms is **pioneering** a new patented technology (Sensor Holograms) for diagnostic applications.
16. One of its **pioneers**, Scottish obstetrician Ian Donald, had developed an interest from his knowledge of sonar in submarines and shipbuilding.
17. by investing more money in R&D than any other company, enabling us to **pioneer** the discovery of new products.
18. Here at Cmed we're proud that we stand out from the clinical research services crowd. Our **pioneering** approach, leading-edge intelligent Data Acquisition and Management (iDAM) patented technology and processes allow us to deliver all encompassing solutions that provide real advantages to our clients.
19. Here at Cmed we're proud that we stand out from the clinical research services crowd. Our **pioneering** approach, leading-edge intelligent Data Acquisition and Management (iDAM) patented technology and processes allow us to deliver all encompassing solutions that provide real advantages to our clients.
20. This will be based upon the Optical Parametric Chirped Pulse Amplification (OPCPA) technique which the CLF has **pioneered**.
21. 3M has **pioneered** innovation since 1902 and, today, invests more than \$1 billion a year in research and development, helping to invent the future.
22. Now the sector is at last beginning to look more healthy and stable, which is good news for smart people who want to work in biotech but who can do without the roller-coaster ride of excitement and disappointment of the **pioneering** days.
23. Today, small-molecule drugs dominate the best-selling drug tables, but more than 40 per cent of drug discovery is devoted to biologicals, a new kind of drug being **pioneered** by biotech companies.

2009

1. We seek a senior level scientist who has **pioneered** new applications development
2. A first class benefits package, generous leave allowances, opportunities for professional development and a **pioneering** working environment are waiting for the successful applicant.
3. Scientists at ISB are **pioneering** a new approach to studying all of the genes and biological systems in an organism simultaneously.
4. Martin Wickham, a research fellow at the Institute of Food Research in Norwich, who is trying to turn his YES idea - a probiotic spray to prevent MRSA infection - into a **pioneering** new company,
5. The post will be based within the MRC Cambridge Centre, which provides administrative and technical infrastructure support to the eight MRC research establishments in the Cambridge region covering a wide range of the MRC's research activities, including those renowned for **pioneering** work in molecular biology and for the application of basic research to medicine and the commercial sector.
6. Study with experts from three leading UK universities **pioneering** new cell-based therapies

Annexe 1-2-1 Occurrences de "PIONEER(ING)" dans RENEWABLE ENERGY

1. One of the **pioneering** works using the singularities method is attributed to A.M.O. Smith who, together with Hess, produced the Hess–Smith code in 1962 using the Neumann boundary condition and based on flat constant source panels. Initially meant for non-lifting potential flow, this code was added with constant doublet elements, to handle flow with lift. [23]
2. Hungary is a **pioneer** in geothermal energy, which is used for district heating in as many as nine towns. [33]
3. Since the **pioneer** concept of wind turbine optimisation provided by Betz, the techniques for optimising the design and operation of wind turbines have been intensely developed as the size, cost and number of wind turbines have increased. [55]
4. Alberta and Ontario are Canada's '**pioneers**' in terms of electricity industry restructuring: each has opened its electricity supply system to competition and market forces. [58]
5. Since the **pioneering** work by Angstrom [4], later modified by Prescott [16], the study of their relationship has been the object of a large amount of papers [7,17,10,13,8,9]. However, no universal relationship has been found. [67]

Annexe 1-2-2 Occurrences de "PIONEERING" dans BNC

Here is a random selection of 50 solutions from the 574 found.

1. [A50](#) 703 **Pioneering** projects breaking fresh ground could receive up to £50,000.
2. [A6D](#) 1086 The two **pioneering** forces of modern sensibility are Jewish moral seriousness and homosexual aestheticism and irony.’
3. [A6D](#) 706 Stephen Greenblatt draws upon several of the containment arguments outlined above (Chapter 6) in his **pioneering** study Renaissance Self-Fashioning .
4. [A6D](#) 1553 Edward Said's **pioneering** Orientalism offered a searching analysis of this phenomenon.
5. [A6G](#) 969 While there have been important **pioneering** studies, the hinterland of the Edwardian Conservative party and its ideological structures remain to be explored.
6. [A6Y](#) 1181 The creation of a private association to prosecute offenders and chivvy local and central government into action was a **pioneering** effort in Victorian middle-class moral interference in the lives of the poor.
7. [AAN](#) 335 Yet Hilton has approached the story from a refreshingly energetic and revealing standpoint, his exhaustive researches producing hitherto unrevealed nuggets about the **pioneering** years of the Honda's Formula One involvement.
8. [ABE](#) 1815 Primary schools are **pioneering** the most far-reaching shake-up of education in living memory.
9. [ABG](#) 2820 With a tiny staff (currently seven, including secretaries), the CPS sponsored **pioneering** work on many of the ideas that came to define Thatcherism — privatisation, the ‘enterprise culture’, a monetary explanation for inflation.
10. [ACN](#) 2116 The trick was simple; he made loops of Western rhythm tracks (by The B-52s, Talking Heads, The The and many others) and dubbed his own voice on to them, thus **pioneering** a sampling technique in the Soviet Union by using only two simple tape recorders.
11. [ADK](#) 1436 In 1979 we began **pioneering** the direct mail concept at constituency level with my wife Marlies at first typing and then working the word processor and computer.
12. [ADW](#) 1182 The army's **pioneering** role, its part in the coup of 1969, the military background of the members of the Revolutionary Command Council, were the chief reasons civilians did not control the army: after the first years of the revolution there was no ministry or secretariat for defence or aggression in Libya, and the National and local Assemblies did not discuss military affairs.
13. [ALW](#) 2005 The modern treatment of peptic ulcers started with the use of the triterpenoid drug carbenoxolone on the 1960s, following the **pioneering** work of the late Siegfried Gottfried.
14. [AM6](#) 18 A close associate of Peter Slade in their early **pioneering** days, Brian Way developed the philosophy and methodology of Child Drama along a broader front.
15. [APX](#) 1205 Prevention is invariably more satisfactory than cure (although flat roof refurbishment rather than replacement is now a totally viable concept) and **pioneering** this educational crusade has become paramount with BFRC.

16. [BP4](#) 1088 Back in the 1950s when Alfred Kinsey carried out his **pioneering** work very few married couples (in America at any rate) practised oral sex of any sort.
17. [CCR](#) 296 The communications infrastructure was extended and, following **pioneering** development of the electricity supply by West Ham corporation, motive power became available at rates cheaper than in any other metropolitan area.
18. [CEM](#) 794 But thanks to a team of **pioneering** transplant surgeons in America, Laura can look forward to a happy life.
19. [CH2](#) 6825 The four-bed unit at **pioneering** Addenbrooke's Hospital, Cambridge, was set up to treat some of the worst brain-damaged and head injury cases in the country.
20. [CHB](#) 2014 GRAM WAS a good-looking wastrel rich boy, reared in Georgia, who hung out with the Stones, played with The Byrds, discovered Emmylou Harris and released some glorious records — **pioneering**, sad-woozy tunes that have left their influence on 'Let It Bleed', 'Dixie Narco', 'The Rockingbirds' and with soon-to-be-popular Def American band The Jayhawks.
21. [CMU](#) 861 Their numbers in further and higher education colleges in the UK alone were estimated in 1985 to be more than 55,000, representing remarkable progress even by comparison with the situation 15 years earlier when none but a few **pioneering** colleges made any special effort to accommodate students with disabilities or learning difficulties.
22. [CU1](#) 585 A library of side-on film has existed in Australia for quite some time, but this study is **pioneering** the development of the 3D image.
23. [EBW](#) 648 Over half of the paintings now on display in Bassano were not represented in Pietro Zampetti's **pioneering** exhibition of the artist in Venice in 1957, and the same is true of many of the drawings.
24. [EEN](#) 13 Specialised studies of sex as a social experience have been appearing for almost a hundred years, since at least the time of the great **pioneering** sexologists and anthropologists of the late nineteenth century; and what appeared then were works which have been profoundly influential, not only in describing but in constructing and delineating the areas to be discussed.
25. [EER](#) 604 A.D.A.S. are once quoted as saying our land would grow nothing but Rhododendrons and Heather (and when their advice was free, we would call them out and go away and do the opposite) but in true **pioneering** spirit we have proved them all wrong!
26. [FBE](#) 10 This view first became popular during and as a consequence of the Scientific Revolution that took place mainly during the seventeenth century and that was brought about by such great **pioneering** scientists as Galileo and Newton.
27. [FES](#) 388 Despite Wilson's inclination to adopt what he considered to be a conciliatory approach to the shipowners he found himself, whether **pioneering** new branches or giving support to the work of the union's organizing delegates, in the role of agitator.
28. [FP4](#) 1314 We probably don't need Jan Pahl's **pioneering** research to tell us how fragile conjugal consensus is.
29. [FSY](#) 885 Another factor which may have been important in this first year of the reforms was the determination of these **pioneering** fundholders to ensure the success of the scheme.

30. [G0H](#) 1308 Here Wallace combined paleontological and modern evidence to throw light on the problem of migration, thus **pioneering** the technique later expanded by Matthew throughout the fossil record.
31. [G33](#) 583 Cited by WWF International President HRH The Duke of Edinburgh for his outstanding leadership in **pioneering** environmental conservation and education in Indochina and for his promotion of international co-operation and scientific exchange among all nations, Vo Quy is the architect of a groundbreaking agreement between Laos, Kampuchea and Vietnam, which calls for international co-operation in protecting rare and endangered migratory species and the establishment of transformer reserves, or peace parks, on their shared borders.
32. [G38](#) 123 Lever Brothers appears to be throwing its weight behind Wisk, its **pioneering** brand in the fiercely competitive liquid detergent market.
33. [GT4](#) 82 His **pioneering** interest was in Italian pictures of the fifteenth and early sixteenth centuries.
34. [GT8](#) 1010 He travelled under his new name to Afghanistan and embarked on a decade of **pioneering** travel and antiquarian investigation.
35. [GTA](#) 974 Helped by research grants and an association with All Souls College, Oxford, he wrote **pioneering** studies of social change in Africa which were published as Africa Emergent (1938, 1949) and used by Lord Hailey (first Baron Hailey, q.v.) in preparing the African Survey (1938).
36. [HA1](#) 138 His vital and **pioneering** poetry magazine, New Departures, had first been published in late 1959.
37. [HHV](#) 23748 Egypt's **pioneering** efforts in regard to peacemaking are well established and respected, and I do not consider such a line of questioning helpful.
38. [HTK](#) 217 The Board had from the start been conscious of its **pioneering** role.
39. [HWG](#) 63 The increase in wages, however, seems to have persisted even in periods when there was a dearth of money, and Hatcher is prepared to accept the general line of the arguments put forward in Postan's **pioneering** article of 1950 that population decline was the greatest single factor in bringing about these economic changes (75, pp.47–54).
40. [HXC](#) 818 Robert Malcolmson's **pioneering** researches have placed eighteenth-century recreations sociologically with a thoroughness and insight which can hardly be equalled in a general textbook.
41. [J18](#) 933 In Trinidad, 19 species of the **pioneering** Miconia (Melastomataceae) fruit successively, providing fruit for dispersing birds throughout the year and staggered batches of seedlings that avoid interspecific competition.
42. [JNF](#) 355 In seventy five years the fund has remained true to her principles and yet it is as **pioneering** as she ever was.
43. [K1E](#) 2214 (ANN) Teachers of the **pioneering** Peto system for children with cerebral palsy have hit back at the suggestion it may be a waste of money.
44. [K1N](#) 2743 A teenager who's been having **pioneering** medical treatment to help him grow, is back on his feet...and learning karate.
45. [K1N](#) 2786 Without the **pioneering** treatment, Jonathon would have been as tall as youngsters half his age.

46. [K1R](#) 1793 Best foot forward at a **pioneering** clinic.
47. [K3K](#) 62 A **pioneering** surgeon in America operated and removed 99pc of the tumour, but then more tumours were discovered on Helen's spine.
48. [K55](#) 3605 District and county councils have given the scheme their full support and hope the programme will meet with the same success as Darlington's **pioneering** Railside Revival scheme.
49. [K55](#) 3935 They are hoping the programme will meet with the same success as Darlington's **pioneering** Railside Revival scheme.
50. [K56](#) 320 In an appreciation, Emeritus Prof Robert Kenedi said yesterday: HIS **pioneering** initiatives, documented by his many publications, were in the areas of tissue immunology, burns, bio-engineering and various aspects of plastic surgery, including its history.
51. [K57](#) 1810 David Thomson: **pioneering** Borders farmer
52. [K59](#) 1472 Apart from North Sea projects on the drawing board, progress is expected during 1993 towards the development of the huge Mars discovery it shares with Shell in the Gulf of Mexico and the oil reserves it has established by **pioneering** exploration work in Colombia.
53. [KRH](#) 3573 One can read about, and see on television, schools which are **pioneering** and really are genuinely different, but I think they're very much the exception.
54. [KS1](#) 488 Thank you chair, erm many of you will perhaps know that the health authority did some **pioneering** work looking at different standard mortality ratios in different wards in Oxfordshire, and came up with some rather disturbing evidence that some of the wards had significantly higher incidents of death for people primarily in the forty-five to sixty-four age range than others, and Phil and myself wish to continue that work by targeting those wards with a range of measures designed to alleviate some of those health inequalities.
55. [ABD](#) 610 Yet it is Tacoma that is ahead of its time in its **pioneering** attempts to help drug addicts (rather a lot of them among its 160,000 inhabitants) from becoming AIDS sufferers as well.
56. [AHA](#) 720 All in all, then, a **pioneering** collection of very worthwhile and stimulating music, ideal for guess-the-composer quizzes.
57. [AHL](#) 6 HUNDREDS of thousands of dolphins could be saved from death thanks to **pioneering** work by British scientists.
58. [AJ5](#) 33 Health: The best care is at home Christine Doyle examines a **pioneering** scheme which cuts patients' time in hospital — and also saves money
59. [AL8](#) 438 Thus, in spite of the importance of the **pioneering** work in rural areas, it was apparent even as late as 1935 that the District had made little substantial and quantifiable impact in its rural counties and among its dispersed population.
60. [AL8](#) 883 The District became responsible for Terminal and Short courses extending over six to twelve meetings as well as a variety of informal, **pioneering** courses and discussion groups of fewer than six meetings; the last category attracting grant-aid for the first time.
61. [AR0](#) 930 Appropriately, such stations generally derived their inspiration from vernacular **pioneering** house styles, in the 'Swiss chalet', the 'cottage orné', the 'stick style', the 'shingle lodge', or, particularly in the West, the frame store or the log cabin.

62. [B0A](#) 410 John and Sebastian Cabot and Martin Frobisher set sail on their **pioneering** voyages from here.
63. [B7D](#) 1355 **Pioneering** entomologists undoubtedly saw Laboulbeniales quite frequently while examining insects, but mostly regarded these oddities as some sort of malformed exoskeletal growths.
64. [BM4](#) 2969 A **PIONEERING** study into why so many young men are unsafe drivers suggest that driver training should focus on attitudes and relationships as well as mechanics.
65. [BM6](#) 1604 Much has been written about the **pioneering** spirit of the men and women who left their homelands in times of primitive travel facilities and poor communications, to settle on virgin land of which they had little or no knowledge.
66. [BMA](#) 481 The book was a **pioneering** effort and has all the faults, as well as the merits, of such an enterprise.
67. [BMB](#) 1383 Men are more **pioneering**.
68. [BMB](#) 2469 By-products from the manufacturing processes of KP Foods and British Steel are key ingredients of a project **pioneering** environmental awareness in the north-east.
69. [CBY](#) 2182 Accountants are among the most sophisticated users of spreadsheet models, so it's no surprise to find them **pioneering** new products.
70. [CER](#) 840 J. David Jackson, a young Canadian theoretical physicist working at Princeton New Jersey, read about this discovery in his New York Times (plus ca change!) and within a month had made a **pioneering** and thorough evaluation of muon catalysed fusion, including studies of the 'sticking probability'— namely the chance that the muon sticks to the emitted fusion fragments rather than being released to catalyse more fusion.
71. [CH2](#) 1614 Test tube tots say 'thanks' to **pioneering** doc
72. [CHW](#) 915 People still think in racial terms, whereas we are **pioneering** multi-racial rugby as a way of life.
73. [CT5](#) 362 As it turned out we accidently anticipated Xcelerated Systems trademarking the expression as the name for the technology underlying Liken, its **pioneering** two-year-old Mac-on-Unix product.
74. [EBT](#) 356 Lautner is best known for his **pioneering** of biomorphic styles, either in roadside, fast-food structures or on hillsides in the western United States.
75. [EC4](#) 445 For five years, the ensemble IXION has presented a day of **pioneering** music within the festival and this year they celebrate with anniversary greetings to Xenakis (70) and John Cage (80).
76. [FB4](#) 90 Conscious of his **pioneering** role in this respect, and in thereby 'opening up' Siberia to the prospect of a more orderly and civically developed future, Speranskii compared himself, rather immodestly, with the traditional 'discoverer' of Siberia, Yermak.
77. [FP9](#) 1277 But in its **pioneering** way, and for several decades in the formative stage in the development of consumer culture, Butlins both represented and redefined core elements in working-class and mass leisure.
78. [FS6](#) 1373 For example, in education it is again pre-school nursery education that has been reduced; community work projects are being axed by hard-pressed social services departments, and **pioneering** psychiatric rehabilitation services are being closed down.

79. [FYW](#) 608 **Pioneering** NHS industrial units in large hospitals thus took on subcontracted work from local factories.
80. [G34](#) 348 Jo's **pioneering** work has changed the way people view their own worlds, and articulate their own experiences.
81. [GTB](#) 133 In the course of twenty-five years of persistent **pioneering** work, he was responsible for novel design features, such as the duplex condenser (1924), objective changer (1926), and cone condenser (1930), the last allowing for the first time ultraviolet, dark-ground photographs of viruses.
82. [GTF](#) 485 Nevertheless, her life's achievements in floral anatomy are considered the greatest effort since the early **pioneering** work sixty years previously, and her papers continue to be heavily cited.
83. [GTF](#) 1179 Among the other seven books she published are a fine **pioneering** critical study of Virginia Woolf (1932); The Astonishing Island (1933), a satire; a feminist treatise, Women and a Changing Civilisation (1934); Truth is Not Sober and Other Stories (1934); and a collection of poems, The Frozen Earth (1935).
84. [GTG](#) 705 That both kinds of Camphill therapeutic communities, schools and villages, increased in number in several countries both in and after König's lifetime — by 1987 there were over seventy centres in eighteen countries — is testimony to their success in answering a need, albeit continuously in **pioneering** mode and therefore not without mistakes; testimony also to the founder's vision, dynamic personality, and restless energy.
85. [GTG](#) 795 During this time Willans improved his designs and adopted advanced manufacturing techniques, **pioneering** the rapid assembly of engines from standardized, interchangeable components.
86. [GUC](#) 941 The company in question would be the first to admit that the analysis was a **pioneering** effort and that the estimates obtained were, in some cases, quite crude, as the accounting system could not readily provide all the relevant data.
87. [HOY](#) 2311 Le français fondamental is a great **pioneering** effort in the application of linguistics to language teaching.
88. [H7Y](#) 951 This **pioneering** work continued throughout the 1950s and early 1960s, but the results remain largely unpublished.
89. [HHX](#) 16274 The Midland Centre for Neurosurgery and Neurology is the only centre in the United Kingdom able to provide such a **pioneering** operation which is only available through the N.H.S. If Mr. Thorpe had not been in a fortunate position of being able to register with a G.P. in a different Health Authority, he would not have had his operation.
90. [HJ2](#) 3446 Much has been written about the pure theory of public choice but, in spite of a few **pioneering** works (the best known being Downs, An Economic Theory of Democracy and Olson, The Logic of Collective Action) there have been few recent applications in political science.
91. [HRO](#) 797 The Darbys and Reynolds, ironmasters of Coalbrookdale, were active in getting the Shropshire Canal built (1788–92), and Richard Arkwright subscribed to the Cromford Canal (1789) which served his **pioneering** spinning mills in Nottinghamshire.
92. [HTK](#) 298 Modular degrees were to become more widespread in the 1970s as the colleges of education — including those validated by universities —; diversified, but some of these substantial programmes introduced by polytechnics and gaining CNA A approval were **pioneering** new curricular patterns at the undergraduate level.

93. [HXC](#) 1268 **Pioneering** scholarship in the 1960s by Rudé and Rose suggested that food rioting first occurred in Oxfordshire in the closing years of the seventeenth century and then spread over the South and West and into the Midlands, but were uncommon in the northern counties.
94. [K1E](#) 1310 Ruth's just returned with Stephen from Moscow, where he underwent three months' intensive therapy at the **pioneering** Valentine Dikoul Clinic.

95. [K1V](#) 743 ' Most of us I'm sure agree that this kind of work, although **pioneering** and unproven, if it does some good that's super.
96. [K47](#) 75 Group Capt Gleave, who died on Saturday night in a Berkshire hospital, was one of hundreds of RAF pilots to become members of the Guinea Pig Club after **pioneering** surgeon Sir Archibald McIndoe rebuilt their badly burned faces.
97. [K4D](#) 39 A COUPLE have appealed to Merseysiders to help them raise £15,000 in three months to send their son to a **pioneering** medical clinic in the United States.
98. [K4W](#) 8014 Colleagues mourn **pioneering** surgeon Hospital colleagues are mourning a **pioneering** Cleveland surgeon who died at the weekend.
100. [K8Y](#) 1917 This may bring about degeneration of standards either through communication failures or because succeeding team members lack the **pioneering** zeal of the original staff.

Annexe 1-3 Occurrences de "border" dans CAEMS

Sens propre

Sens figuré

Spécialisé

1971

Ø

1995

1. From our unique, purpose-built Research Centre at Terlings Park on the Herts/Essex **borders**, we are totally committed to Neuroscience Research and to the discovery of novel therapies for the treatment of central nervous system disorders.
[1980-016 (1995) : 59]
2. The Location
Carlisle is based in North Cumbria which is near the **border** with Scotland and next to the Lake District.
The city has easy access to the M6 and excellent rail links with the South and Scotland. [1993-032 (1995) : 60]

2005

1. The Council currently has 19 Member Countries **bordering** the North Atlantic and adjacent seas, and six Affiliate Members, mostly from the Southern Hemisphere. [2481-028 (2005) : 61]
2. It's not just beautiful countryside that makes researchers want to work north of the **border**. James Kingsland investigates
[2485-001 (2005) : 54-55]
3. Our UK group is located at Terlings Park, set in picturesque parkland surroundings, on the rural Hertfordshire/Essex **border**.
[2498-021 (2005) : 58]
4. DML is the largest marine facility in Western Europe, based on the bank of the Tamar River on the **border** of Devon and Cornwall.
[2528-027 (2005) : 70]

2006

1. The quality of this method is revealed by our leading score in the top-5 of the worldwide citation indexes in our specialised field. We seek practical solutions based on high-quality technology. Guided by a commitment to society that does not stop at national **borders**. This is what sets the Wageningen approach apart.
[2533-053 (2006) : 61]
2. Science, work and business; The Insider Switzerland; Beyond **borders** [2550-006 (2006) : 56-57]
3. It is in Swiss universities that a willingness to welcome researchers from outside its **borders** is most evident.
[2550-006 (2006) : 56-57]
4. By working across **borders** and regions and adopting world-class processes, we focus our people, technology and brands to achieve these growth aspirations.

[2572-064 (2006) : 87]

5-6. Dwr Cymru Welsh Water supplies water to 1.2 million customers across Wales and the English **borders**.

[2576-036 (2006) : 74] [2576-037 (2006) : 74]

2009

1. Chief Scientific Advisor. c£70,000 pa plus bonus and relocation Harwell, Oxfordshire/Berkshire **border** [2724-004 (2009) : 52]

2. Just west of Geneva lies CERN, the nuclear and particle physics centre whose famous particle accelerator rings cross the **border** with France.
[2733-006 (2009) : 60-61]

3. The Department for Employment and Learning as part of its **cross-border** research and development programme has allocated over £3 million funding to build additional and sustainable research capacity.

[2733-046 (2009) : 76]

4. Any self-respecting university of technology might claim an interest in the future of the world. But Chalmers has taken the initiative. Building on eight strategically identified areas of advance, we are now seeking ambitious women and men for Assistant Professorships in fields that will further our vision of sustainability. Each researcher will have the chance to design a unique and autonomous programme networking with specialists, students and entrepreneurs across various **borders**.

[2737-024 (2009) : 65]

Annexe 1-3-1 Occurrences de "*BORDER*" dans *RENEWABLE ENERGY*

Sens propre

Sens figuré

Spécialisé

1. Yunnan, **bordered** by Burma, Laos and Vietnam, is in the upper reaches of many principal domestic and international rivers such as Yangtze River, Pearl River, Honghe River and Lanchuan River

[5]

2. Appendix A shows the **borders** of seven regions of Turkey, along with the marked stations, which are taken as reference in this study.

[16]

Annexe 1-3-2 Occurrences de "BORDER" dans BNC

Here is a random selection of 50 solutions from the 3913 found.

Sens propre

Sens figuré

Spécialisé

1. [A2X 400](#) 'We told him it was a holiday in case he blabbed at the **border**,' his parents explained.
2. [A87 1](#) Stock Exchange rallies strongly in response to open **border**.
3. [AA9 239](#) Their areas of expertise encompassed a wide range: Sandra Salmaso and Cinzia Mascherin from Italy devised a piece called No Man's Land, described by Mascherin as 'an empty space, without **border**, beyond quiet', based on work done with objects.
4. [ABS 3120](#) Suddenly I say one of the 'Stop Checkpoint' signs that are ubiquitous in Ulster, but it was outside the Leggykelly, a pub just five hundred yards south of the **border**.
5. [ACS 1390](#) The Korean War and several other **border** wars, backed by the super-powers, had been judged not worth pressing the nuclear button for and it was this consideration which had produced the British H-Bomb in 1957.
6. [ACX 253](#) A few weeks ago I picked up a tray of plants from the greenhouse **border** and was delighted to see a baby toad sitting in a hallow in the soil.
7. [ACX 2658](#) Gardening Time Central, Mondays at 5.10pm, repeated Sundays at 12.30pm; Tyne Tees, Thursdays at 1.50pm; **Border** and Ulster, Sundays at 12.30pm; HTV and Grampian, Fridays at 1.50pm.
8. [AHX 952](#) Troops loyal to the breakaway faction, led militarily from the town of Nasir, on the Ethiopian **border**, by Cdr Riek Machar, are now on alert expecting an attack from the town of Malakal 'at any time', Dr Akol said.
9. [AKY 904](#) **Border** police say they can only stand by helplessly as Poles, returning home with their stolen Mercedes and BMWs, suddenly accelerate past them.
10. [BM6 370](#) In 1812, when war broke out between the infant U.S.A. and Britain over territorial disputes on the Canadian **border**, Eckford was asked by the U.S. Government to supervise the building of warships on the great lakes and to do so he gave up his own business.
11. [BNB 274](#) On Monday 10 October 'General' Forster's little army reached Morpeth and were joined by some well-off Scots, riding their own horses, from across the **Border**, swelling their numbers to 300 but, lacking arms, Forster was unable to accept the volunteers who flooded in offering to serve as infantry.
12. [BNB 282](#) Here a series of councils of war revealed that the Highlanders did not want to cross the **Border** into England, while Forster's Northumbrians were more interested in reclaiming England than Scotland for King James.
13. [CFC 554](#) The town of Cerska, near the Serbian **border**, has been methodically shelled by the Serbs for the past year and has, at the same time, been denied food.
14. [CR8 1102](#) They climb over in groups of 100, then quickly split up to evade the **border** guards.

15. [CS0](#) 1385 The Ndembu fall within the so called 'matrilineal belt' stretching across Central Africa from the Congo into Zambia and Malawi and are cassava cultivators, living in what is now the western province of Zambia, close to the Congo **border**.
16. [E9X](#) 715 One recent called in application was that for the Hemerdon tungsten tin open pit deposit on the **border** of the Dartmoor National Park.
17. [ECF](#) 2030 Towards the French **border** lies Ventimiglia, with a fine medieval quarter, and over the **border** awaits Nice and Monaco.
19. [ED7](#) 3079 In Tuva on the **border** with Mongolia the old tradition of byphonic throat singing has been revived.
20. [EEE](#) 114 The first indication of the duke's new role was his appointment, at the end of October, to head commissions of array in the **border** counties of Shropshire, Gloucester and Worcester.
21. [EWG](#) 1053 With UN approval MacArthur pursued them across the parallel and on towards the Yalu River which marked the **border** with Communist China.
22. [F9D](#) 1543 STV and HTV, for example, have a joint sales company called TVMM, LWT and TVS cooperate through Laser, Yorkshire and Tyne-Tees in MAS, while Anglia, **Border** and Central are sold by TSMS.
23. [FBM](#) 1360 What remains is released into an elaborate system of drains, penstocks, pumps, flumes, and concrete-sided irrigation ditches, from which it emerges at the Mexican **border**, severely depleted and laden with salts and pesticides.
24. [G27](#) 158 This changed little right up to the Hungarian **border**, so it was decided, since there was no **border** crossing on the river, to start this trip just inside Hungary at Csenger, 200 km from Tokai.
26. [GXK](#) 601 The big new fact on Rhodesia's **border** is independent Mozambique.
27. [H7Y](#) 830 Nevertheless, a dedication slab from nearby Bowness indicates that merchants were in the area, and indeed, as a frontier town, Carlisle must have gained much of its wealth not only from the garrison on Hadrian's Wall but also from trade across the **border**.
28. [H89](#) 2047 The traveller was then grilled by the corrupt Indian **border** officials: 'Their custom was to take a quarter of everything brought in by the merchants and to exact a duty of seven dinars for every horse.'
29. [H91](#) 582 An example of this procedure is the Declaration on **border** controls and immigration which Britain succeeded in appending to the Single European Act.
30. [HAW](#) 176 We arrived at the **border** and 'commenced battle' with the Hungarian **border** guards who made their inevitable demand for 'whisky, chocolates, etc etc'.
32. [HGG](#) 1624 There's not a mile of that **border** safe if he turns his back now, and they know it.'
33. [HHX](#) 14648 Although I appreciate that no one should at present, and on the Floor of the House, talk lightheartedly about the deployment of military forces in Northern Ireland, will my right hon. Friend bear in mind the considerable virtue that many would feel if the **border** with the Irish Republic were more effectively supervised hereafter?
34. [HJ1](#) 13261 Through a Catalan valley in the eastern Pyrenees runs the French/Spanish **border** unlike its route elsewhere along high peaks.

35. [HJ3 6731](#) Meanwhile, the use of selective internment on both sides of the **border** as a means of curbing the present spate of violence was rejected today by the Republic's Minister for Foreign Affairs, Dick Spring, and by the SDLP leader, John Hume.
36. [HKR 1168](#) Shortly afterwards ethnic violence was also reported in the nearby city of Samarkand, across the **border** in Uzbekistan, and there was a resurgence of attacks against the minority Meskhetian community in the Uzbek capital, Tashkent.
37. [HKU 538](#) The incident brought to an end a month-long period of peace in Kashmir, and dashed hopes of a reduction in the **border** tension.
38. [HKX 1244](#) While assurances were offered that India had no war plans, the Pakistan representative expressed unease at India's refusal to alter the deployment of its forces in the Kashmir **border** area.
39. [HKX 1529](#) In discussions on this issue, which Poland also attended [see pp. 37302-03 for agreement that Poland should do so], Poland was offered a treaty, to be negotiated immediately following unification, restricted to the issue of the **border**, with a further treaty, to be negotiated later, to deal with other matters of German-Polish relations.
40. [HKX 1778](#) After a lull around the time of Ter-Petrosyan's negotiations in Moscow, on Aug. 19-22 there was a sudden escalation of armed clashes along the Armenia-Azerbaijan **border**, with regular Soviet troops fighting Armenian guerrillas who attacked villages inside Azerbaijan.
41. [HL0 394](#) In late October there was an upsurge in fighting in the area between Kakitumba, just south of the Rwanda-Uganda **border**, and Gabiro, with several thousand people fleeing into Uganda.
42. [HLD 3830](#) The talks were also jeopardized by events surrounding plans by the South to open the **border** with the North for five days from Aug. 13; the North insisted that dissidents from the South should be allowed to attend a pro-unification rally in Panmunjom on Aug. 15 to celebrate the anniversary of Korean liberation from the Japanese rule [see p. 37657].
43. [HLE 1675](#) Hopes of a settlement had emerged after Li was quoted, in an interview in Beijing on Dec. 4, as saying that China would seek "mutual accommodation", and that "pending a resolution of the **border** issue, both sides should abide by the **border** lines under actual control"
45. [HLF 2218](#) The Turkish army claimed that it had killed at least 34 guerrillas in the operation in the Cudi Mountains of south-eastern Turkey, 50 km from the **border** with Iraq.
46. [HLJ 1214](#) In January the government had launched a major offensive aimed at capturing the Karen headquarters at Manerplaw on the eastern **border** with Thailand [see pp. 38725; 38767; 38815].
47. [HLJ 2325](#) The group escaped in a car and the killings occurred as the **border** police tried to stop it.
48. [HLP 358](#) Separatist guerrillas of the Movement of Democratic Forces of Casamance (Mouvement des forces démocratiques de Casamance — MFDC) on Sept. 1 clashed with government troops at Kaguitt village in Senegal's southern province of Casamance, near the Guinea-Bissau **border**, leaving 50 guerrillas and two soldiers dead, according to army reports.
49. [HS0 250](#) For a prestigious London client who requested anonymity, this close-up of a carpet **border** shows the details on one corner of the carpet laid within a large reception area.
50. [HWK 108](#) The first indication of the duke's new role was his appointment, at the end of October, to head commissions of array in the **border** counties of Shropshire, Gloucester and Worcester.

51. [J2L](#) 1430 The Chedworth mosaic also possesses an outer **border** of continuous swastika meander.
52. [K1R](#) 2938 There was no one at his home at Thenford on the **border** of Northamptonshire and Oxfordshire today.
53. [K5J](#) 4934 The referee, Malcolm McEwan (Hawick Harlequins), took no action against the **Border** club's players and apparently abandoned the match on the grounds of safety.
54. [KRT](#) 4485 The A forty one, the road between Banbury and Bicester, there are temporary traffic lights between the Soldern turn-off, that's by the Bear public house and the Northamptonshire **border**; that's likely to cause some long delays.
55. [A45](#) 149 Along the Thai **border**, the Khmer Rouge leaders can function with impunity, courtesy of the Thai Army which has supported them as its most effective weapon against Vietnam, Thailand's largest security concern.
56. [A4H](#) 154 CHINA increased its patrols along the **border** with Hong Kong yesterday in an apparent effort to prevent an exodus of its people into the colony following a dispute over immigration procedures.
57. [A6T](#) 1253 From Ritjemjokk our maps and information showed ferry routes along Sitasjaure to the Norwegian **border**.
58. [A88](#) 70 It marked the western **border** of the Soviet empire.
59. [ACM](#) 379 The sixth medium featured on the tape, recorded in January last year, said the dog she 'saw' had a short tail and was pushing her head into Tom's hand, which Tom confirmed as typical **Border** Terrier behaviour.
60. [AL3](#) 1753 Although the visitors' centre at Furnace Creek, the scenically-stunning Zabriskie Point and the Death Valley National Monument are across the **border** in California, they are an easy drive from Las Vegas, the nearest major city.
61. [ANU](#) 725 Ben Ami lies just five miles south of the Lebanese **border**, well within range of the Katyusha rockets which were then being fired by Palestinian guerrillas around Tyre and Rashidiyeh; there were concrete air-raid shelters with iron doors between the bungalows.
62. [AT3](#) 163 We hoped it would be waiting at the post office at Tamanrasset, the last town before the Niger **border**.
63. [B7C](#) 260 The products of mycotoxins have been found in tissues of alleged victims by both American and Canadian with an analysis of several 'yellow spots' gathered from leaves eight kilometres from the Kampuchean/Thai **border**.
64. [BN2](#) 128 Prussian canal-building projects meant that by 1914 Danzig was linked to a network of waterways that allowed inland trade with the Rhine, Bordeaux, Le Havre, Brussels, Antwerpen, and northern Germany up to the Danish **border**.
65. [C92](#) 1033 Sometimes the wet ink which is sprayed on to a horizontal board can spread out sideways, which results in a reasonably-uniform layer in the middle of the board, but an excessively thick **border** of ink around the edges of the board.
66. [CH6](#) 5866 The RUC's blackest day was on February 28, 1985 when the IRA mortar-bombed the RUC station in the **border** town of

67. [CKY 674](#) When four Picassos stolen last year from the National Gallery were recovered (see The Art Newspaper No. 9, June 1991, p. 2; No. 11, October 1991, p. 2), one had already crossed the German **border** to Bayreuth.
68. [CU0 459](#) By the next day we had big, black frontpage headlines that suggested **Border's** job was on the line over his angry reaction to the loss of his close mate and deputy.
69. [EDF 785](#) In **border** areas, dwellings which incorporated architectural features concerned with defence (the 'maison-fortes' of France) were both dwellings for a family and, in certain circumstances, they might provide some measure of protection for local people, in so doing underlining the nobleman's responsibility for the defence of the people.
70. [EF2 1172](#) Taking advantage of the ebb and flow of state politics and power, **Border** reivers swept in force over the **Border** in the company of English refugees who were now their grateful allies.
72. [EFF 1770](#) The presidential decree is a defeat for the Brazilian military, which wanted to maintain control over all lands close to the Venezuelan **border**, which is regarded as a sensitive security area.
73. [EX0 167](#) Curvilinear designs are found in rugs produced throughout the entire oriental weaving area and usually employ naturalistic floral elements, which range from the essentially floral Shah Abbas, garden or vase compositions, to the incorporation of flower, leaf or stem motifs into the infill decorations or **border** arrangements of allover and medallion designs.
74. [FA2 632](#) The Spaniards have managed to build a supreme ugly restaurant-cum-souvenir-shop on their side of the frontier, in a style of architecture suggesting its easy conversion, should **border** warfare ever one day replace tourism, into a defence post.
75. [FE6 1365](#) The enveloping box is also retained, followed by a primary set of silhouettes constructed in each orthogonal direction by automatically driving a chain around the **border**.
76. [FP1 2116](#) His only real hope was to get Amaryllis to cross the **Border** with him.
77. [GIH 936](#) failed to understand that the UDR would also be charged with policing the **border** and the countryside and would, in fact, be somewhat more efficient in its vigilance against a dreaded IRA invasion.
78. [G2Y 921](#) D Badge of The King's Own Royal **Border** Regiment, worn since 1970.
79. [GU9 837](#) On another occasion, Phil Morris knew that, had Laura been consulted, she would never have agreed to a particular print being produced with a **border**.
80. [HGW 171](#) You can buy one of the many reproduction plaster or fibre-glass cornices by the foot and have it added to your room just under the ceiling or, if you cannot afford this luxury, go for a stylish compromise with a paper **border**.
81. [HJ4 636](#) But, while **Border** expressed his delight with the form of strike bowler McDermott, Gooch admitted: 'We were just not capable of splitting **Border** and Mark Waugh when we needed to.
83. [HKP 290](#) Elsewhere, the previously quiescent Oromo Liberation Front (OLF) claimed a series of successes in early January, reporting the capture of Asosa, Mendi, Begio and Bambesi, all Oromo province towns close to the Sudanese **border**.
84. [HKP 1953](#) Negotiations were also under way with Switzerland for a relaxation of that country's ban on the 40-tonne lorries which were usual in all EC member states except the UK and Ireland, and Austria

was also being asked to upgrade rail and road transit routes, particularly over the Brenner Pass between Innsbruck and the Italian **border**.

85. [HKS 3074](#) Completion of Sino-Nepalese **border** inspection
86. [HKT 1908](#) Kenya lodged a strong protest after four Kenyan policemen were killed and four injured by Somali troops at the Hare-Hare **border** settlement on Sept. 20, 1989.
87. [HKV 579](#) India and Pakistan each withdrew troops from their common **border** in early June in an attempt to defuse tension caused by the unrest in Kashmir.
88. [HL2 333](#) Based across the **border** in Sudan, he had formed the MPS with Libyan backing, and had launched a series of offensives from Sudan's western Darfur region; the third (and finally successful) such offensive began on Nov. 10.
89. [HL2 1377](#) A new excise system was designed to replace **border** controls.
90. [HL7 839](#) On the **border** issue, both sides agreed to continue intensive discussions on the remaining disputed sectors.
91. [HLD 4306](#) Ochirbat visited China in May 1990 [see p. 37454], and co-operation agreements in the educational and legal fields were signed on Nov. 26 and on July 4, 1991; an agreement was signed on June 24 to increase to eight the **border** crossings between China and Mongolia from the hitherto sole crossing at Erenhot in the Chinese province of Inner Mongolia.
92. [HLE 1409](#) The fifth round of Sino-Soviet talks on troop reductions and confidence-building measures along the common **border** [see also p. 38575] ended on Dec. 2.
93. [HLS 895](#) Unconfirmed reports in late November said that Russia had agreed to sell 20 MiG-29 fighter aircraft to help India install a fourth squadron on its northern **border** with Pakistan.
94. [HLT 912](#) In the course of Yeltsin's visit the two sides signed 24 joint statements, documents and memorandums of understanding in areas including military and technical co-operation, space exploration, nuclear energy development, **border** security and armed forces reduction, trade and economic co-operation and educational and scientific exchanges.
95. [HWT 285](#) The catheter was then positioned to record motility 3, 8, 13, and 18 cm above the upper **border** of the lower oesophageal sphincter.
96. [K1E 3068](#) Braille Hill on the Oxfordshire Warwickshire **border**.
97. [K1G 1564](#) Mr Main, who's a plumber, was unavailable for comment when we called at his house near the Gloucestershire **border**.
98. [K3H 665](#) **Border** shared in a fourth wicket stand of 147 in 35 overs with Damien Martyn, who continued his impressive run.
99. [K47 554](#) By Echo reporter A BRITON has been jailed in Iraq after being arrested at gunpoint on the Kuwait-Iraq **border**.
100. [K59 3172](#) The other list is of hardy **border** plants, ferns, grasses and alpiners.

Annexe 1-4 Occurrences de "BOUNDARY" dans CAEMS

Sens propre

Sens figuré

Spécialisé

1971

1. An interest in either the assessment of heat transfer from **boundary** layers at high speeds, or in thermal buckling would be required. [754-055 (1971) : 603]

1995

1. Wherever we're active, we're seeking to redefine the **boundaries** of technology - which is why we're now intent on recruiting high-quality, committed and ambitious professionals to every area of our operation. [1971-014 (1995) : 60-61]
2. Provides a detailed examination of the international law of the environment, emphasising the evolution of new legal principles on issues such as the protection of wildlife, eco-systems and biodiversity, **transboundary** impacts of pollution and Antarctica. [1976-098 (1995) : 86]
3. Modelling the atmospheric **boundary** layer close to the ground (Institute supervisor: Dr R Hoxey. University supervisor: Mr R I Harris, College of Aeronautics, Cranfield University). [1980-007 (1995) : 55]
4. Aerodynamics and Fluid Mechanics (including high speed jet flows, aerodynamics of guided and unguided projectiles, turbulence and **boundary** layer phenomena, open channel flows). [1984-008 (1995) : 53]
5. Air-sea exchange, chemical processing and aerosol formation in the marine **boundary** layer. [1984-072 (1995) : 72]
6. An ecologist with particular interest in plants is required to complete on-going research on the ecology and dynamics of different field **boundary** types, and their role in agricultural landscapes. [2002-069 (1995) : 75]
7. **Boundary**-layer stability [2006-067 (1995) : 79]

2005

- 1-2. The Academy of Medical Sciences was founded in 1998 to promote medical science across traditional disciplinary **boundaries** and brings together doctors and scientists from across the academic spectrum. [2481-008 (2005) : 56] [2515-016 (2005) : 60]
3. Harnessing the potential benefits in each and every natural ingredient we use - keeping the taste, texture and nutritional value at their optimum - is a wide-ranging and complicated science, to say the least. But it's a challenge we're tackling head on at Unilever - and we're enjoying substantial success. Now we're expanding our operations even further, pushing the **boundaries** of our research capabilities to maximise the natural goodness in our products, so that our consumers can look and feel their best. And we need your help. This is an exciting opportunity to join a group of scientists, expert in a wide variety of fields, providing scientific know-how throughout the Unilever business. [2489-013 (2005) : 64-65]
4. You'll play an active role in multidisciplinary teams, applying advanced techniques and pushing scientific **boundaries**, all in the cause of protecting UK Armed Forces from the effects of toxic agents. [2498-005 (2005) : 51]

5. at Tripos we have pushed the **boundaries** of drug candidate discovery, with genuinely cutting-edge computer modelling and chemistry which is transforming the process with unparalleled precision. Now we are working to continue our growth. Thanks to funding under the Marie Curie Transfer of Knowledge programme, we are now looking for four exceptional scientists - from outside the UK, but within the EU. [2502-015 (2005) : 60]
6. Extend the **boundaries** of your influence [2515-034 (2005) : 68]
7. Moving forward and breakthrough innovations has fuelled growth within the company. As a result we are able to offer the following excellent opportunity to work with a people-oriented organisation that is constantly striving to push out the **boundaries** of leading-edge technologies. [2515-051 (2005) : 73]
8. We're pushing back the **boundaries** of knowledge in the defence arena and beyond. And coming up with solutions that affect the lives of millions. [2524-015 (2005) : 57]
9. You'll also need to be dedicated to pushing the **boundaries** of scientific possibility - and committed to developing a reputation for yourself that's as distinguished as ours. [2528-038 (2005) : 74]

2006

1. Look behind our culture of science and you'll discover a team that challenges conventional thinking, pursues radical innovation and actively expands the **boundaries** of current scientific knowledge. That's what leadership is all about. [2545-027 (2006) : 69]
2. At Roche, we're driven by a passion to push forward the **boundaries** of what's possible. [2545-036 (2006) : 73]
3. Challenging **Boundaries** [2550-045 (2006) : 77]
4. You will also have a strong inter-disciplinary approach, with the ability to work with others across disciplinary **boundaries**. [2554-070 (2006) : 85]
5. The ability to work across organisational **boundaries** is also essential. [2563-011 (2006) : 54]
6. The **boundary** between biotech and pharma is becoming increasingly blurred. [2576-003 (2006) : 58-61]
7. Successful candidates will work across functions and national **boundaries**, overcoming a range of technical challenges, to bring new concepts to fast practical realisation. [2576-030 (2006) : 72]
8. The chance to work with a unique organisation which offers talented professionals the chance to transcend traditional scientific **boundaries** with leading R&D partners and make a direct contribution to Scotland's economy. [2576-044 (2006) : 77]
9. **Boundaries** are blurring in the scientific hierarchy, and nowhere more so than for the role of the technician. [2576-074 (2006) : 85]
10. Success without **boundaries** [2580-034 (2006) : 65]

2009

1-2. Routinely working with Government, NGOs, user groups and numerous academic and industrial partners from all over the world, we are pushing the frontiers of scientific, intellectual and practical

knowledge in this rapidly developing field and we expect this appointment to help us push these **boundaries** even further. [2711-034 (2009) : 62] [2711-038 (2009) : 63]

3. Know **Boundaries** [2728-014 (2009) : 58]
4. The Faculty of Science has a powerful reputation for innovation, excellence and working across the **boundaries** of different academic disciplines. [2733-052 (2009) : 78]
5. There's never been a more important time to join Syngenta. Push the **boundaries** in Research & Development [2737-020 (2009) : 63]

Annexe 1-4-1 Occurrences de "BOUNDARY" dans RENEWABLE ENERGY

Sens propre

Sens figuré

Spécialisé

1. System **boundaries** definition [8]
2. Data quality regarding raw materials and the main LCA initial assumptions (as system **boundaries** or impacts allocation) has been analysed. [8]
3. Transparency of the study (considering whether the study **boundaries**, inputs and outputs are clearly described); [8]
4. There are two major approaches to **boundary** setting: a process-based model developed most intensively by the Society of Environmental Toxicology and Chemistry (SETAC) and the US Environmental Protection Agency (EPA) ([7, 12]) and an economic input-output analysis-based model referred to as EIO-LCA ([10, 16]). [11]
5. In this step, the process system **boundary** is defined to include processes from raw materials extraction, energy generation, and disposal. [11]
6. The advantage of defining such an expanded global process system **boundary** is that input emissions together with their routes can be accounted for with output emissions forming an aggregated waste vector. [11]
7. Fig. 2. Definition of various life cycle **boundaries** (revised after Khan et al. [23]). [11]
8. As **boundary** conditions, the walls of the reservoirs are put at 12 and 0 kPa pressure, respectively. [12]
9. Using the **boundary** conditions Eqs. (2) and (3) can be solved analytically to get [13]
10. New velocity and thermal **boundary** layers were developed on downstream of the interruption. [19]
11. The development of **boundary** layers characterizes a greater heat transfer coefficient than in fully developed turbulent flow. [19]
12. A new velocity and thermal **boundary** layers build up at each encountered offset fin located downstream of interruption flow. [19]
13. 2.2. Initial and **boundary** conditions [20]
14. **Boundary** conditions [20]
15. **Boundary** conditions [20]
- 16-17. Extremely versatile **boundary** conditions, like the Dirichlet or the Neumann **boundary** conditions are frequently used for the creative modelling. [23]
18. One of the pioneering works using the singularities method is attributed to A.M.O. Smith who, together with Hess, produced the Hess–Smith code in 1962 using the Neumann **boundary** condition and based on flat constant source panels. [23]

19. Woodward later developed another code in 1967, using constant sources and linear doublet singularities distributions on flat panels, while applying the Neumann **boundary** condition. [23]
20. The choice of the type of singularities to use depends on the **boundary** conditions imposed. [23]
21. By choosing either the Dirichlet or the Neumann **boundary** condition, the incompressible and irrotational flow over an airfoil can be treated using either the velocity potential or the stream function. [23]
22. We consider an airfoil of **boundary** transverse to the wind direction [23]
23. In order to apply this **boundary** condition, sources are distributed on the airfoil contour [23]
24. By combining (4), (10) and (13), the **boundary** conditions can be written as [23]
25. The collocation point where the **boundary** conditions are applied is the centre of the i th receptor segment. [23]
26. We notice that the appropriate choice of the singularities in relation to the **boundary** conditions leads to the diagonal terms being dominant and the system of Eqs. (17) being well conditioned. [23]
27. Advanced **boundary** element methods. IUTAM Symposium, San Antonio, Texas. 1987. [23]
28. particle **boundary** [25]
29. The related initial and **boundary** conditions are listed as: [25]
30. It is noted that, as the flow passes through the rotor disk, the stream tube expands similar to the shape depicted in Fig. 3 and the points in the close vicinity of the rotor radius (4 8 rotor diameter) remain near the **boundary** of the stream tube. [44]
31. The corresponding location of the main rotor located downwind of the auxiliary rotor as well as the possible **boundary** of the stream tube is indicated in Fig. 7. [44]
32. **Boundary** conditions [52]
33. **Boundary** conditions [52]
34. The first step in the determination of the passive solar (climate) design strategy involves the division of the country into architecturally meaningful climatic zones, many subtypes would have to be distinguished and even these would have no sharp **boundaries**, they would merge into each other and, would show many local variations. [66]
35. These are plotted on the 50% RH curve and the corresponding standard effective temperature (SET) lines form the side **boundaries**. [66]
36. The next step is the determination of the comfort zone **boundaries**. [66]
37. The aggregate lengths of climate lines above (LoZlength overheated) and below (LuZlength underheated) of these **boundaries** are then compared, to give an expression of the magnitude of overheating, as follows: the overheated fraction is given by [66]

38. The slope of the **boundary** is then determined by the standard effective temperature (SET) line at this temperature. [66]

39-40. The upper **boundary** is the 14-g/kg absolute humidity (AH) line, but only to the relative humidity (RH) corresponding to the upper limit of the comfort **boundary**. [66]

41. Therefore, 0.8 times the mean range is added to the upper temperature limit, to determine the control potential **boundary**. [66]

42. From our study, the humidity **boundary** was observed to be valid upward from the 0.012 humidity ratio level, up to the 90% relative humidity curve. [66]

43. Consequently, the baseline intercept will be halved for the **boundary** below 0.012 humidity ratios. [66]

44. Practical limitations, e.g. air flow rates and evaporation effectiveness restrict this cooling effect to about 12 8C, thus the high temperature **boundary** of the evaporative potential zone will be shifted as shown in Fig. 4d for Nicosia obtained with ARCHIPAK. [66]

45. The upper humidity is the 14 g/kg absolute humidity line, but not beyond the relative humidity curve corresponding to the upper **boundary** of the comfort zone. [66]

Annexe 1-4-2 Occurrences de "boundary / boundaries" dans BNC

Sens propre

Sens figuré

Spécialisé

Here is a random selection of 50 solutions from the 2016 found.

1. [A79 907](#) Selective demolition of some post-Victorian accretions (like the independent WC block on the western **boundary**) helped to make the building more suitable for its new use, but otherwise external alterations were very modest.
2. [ASL 524](#) It is as if the vegetal cells have set up a new **boundary** region for specifying positional information.
3. [B1E 79](#) In the former, shifting sand dunes have become more extensive due to overgrazing and injudicious cultivation causing the southern margin of the Mu-Us sandy region to extend beyond the northern **boundary** of the Loess plateau and the northern margin to extend into the Nobq Desert.
4. [B2K 488](#) It may thus be concluded that, if the leading terms in the expansions for the functions f and g are given by (10.34), then the **boundary** conditions that are required for the solution to describe colliding plane waves are satisfied if
5. [B2K 626](#) In practice, these **boundary** conditions are difficult to apply, basically because the condition that M be continuous is only indirectly applied to the functions V and W , or Z , or E , that feature in the main equations.
6. [B2K 627](#) It is therefore often convenient to apply the **boundary** condition in the form (7.15) or (7.16).
7. [B2K 798](#) (12.53) With this restriction, the **boundary** conditions are satisfied, and
8. [C8L 972](#) Bob Hopkins quotes the view (see Church Planting II, Grove Books, page 21) that the parish **boundary** at its worst is 'a line drawn round thousands of people to protect them from hearing the Gospel.'
9. [CAG 110](#) The 'one-last-pushers' of the Labour movement need to be reminded of the electoral mountain that remains to be climbed (a mountain which, thanks to the **Boundary** Commission, will be some 20 or so Tory seats higher by the time of the next election).
10. [CAG 114](#) The effects of the **Boundary** Commission changes would be enough to keep the Tories in power.
11. [CBK 337](#) The section completed for the Inspection on 10 August ran from Croydon/Wallington **boundary** to Ruskin Road.
12. [CCR 465](#) The direct influence of the LLP extended only as far as the metropolitan **boundary** at Bethnal Green; the West Ham Labour Party was autonomous.
13. [CCX 1330](#) If the flank wall is construction of materials which will resist the spread of fire for at least half an hour, then the wall can be sited on the **boundary**.
14. [CFW 265](#) A major late north-north-west thrust episode has been identified, possibly associated with movements on the **Boundary** Slide in adjacent areas.

15. [CJU 1151](#) The Earth's topography is the **boundary** condition on the solid Earth and is the surface on which we live.
16. [CRM 938](#) There is evidence of indirect readout of the CTAG sequence across the central **boundary** between met boxes, which is due to the overwound T-A dinucleotide step, and the binding of the displaced phosphate group by helix B. Mutation of the central T-A step to A-T or G-C results in 76-fold loss of affinity in gel retardation assays (T. McNally, personal communication), despite the lack of direct contacts between the repressor and these base pairs.
17. [E9S 45](#) 'They would beat the **boundary** stones or other landmarks with willow wands and sometimes the adults would bump the children's heads gently on the ground to imprint the knowledge in their memories.'
18. [E9X 344](#) Minor Pb-Zn-Ag mineralisation was found by South West Consolidated Minerals Ltd at the Devonian — Carboniferous **boundary** in the Callington area north-west of Plymouth (MEG 212).
19. [EB3 211](#) Playing for Stockport against Oldham in the Central Lancashire League, Rohan Merry hit sixes off the first five balls of Howard Schofield's only over, but was caught on the **boundary** off the final ball, leaving the bowler with figures of 1–0–30–1.
20. [FA3 466](#) The first demarcation is between what is and is not 'higher education'; this constitutes the general **boundary** within which knowledge and curricula are structured.
21. [FB2 1493](#) Where the park straddles a county **boundary**, two joint-planning boards were established, and these have operated successfully in both the Peak and Lake District regions.
22. [FCL 597](#) This is that for your Lordships' House to recognise such a principle would overstep the **boundary** which we traditionally set for ourselves, separating the legitimate development of the law by the judges from legislation.
23. [FMN 97](#) Likewise, the physical suitability or otherwise of a **boundary** as which does not exist, cannot arise.
24. [FMP 141](#) It's it's not the **boundary** that is important to look at, it's whether the land is open land, isn't it?
25. [FTU 1168](#) The road, now heading east once more, climbs onward to within a short walk's distance from that same awesome Rhone glacier before tackling the highest pass of the trip, the Furka (2,431m, 7,974ft), which forms the **boundary** between cantons Valais and Uri.
26. [FTU 1295](#) The cultural frontier that here lies between canton Bern and the original Four Forest Cantons has been described thus: "though not a **boundary** between language groups, it does form a more significant division in everyday affairs, separating one set of customs and traditions from others."
27. [G0K 657](#) The external walls of all buildings are therefore required to have the requisite period of fire resistance, unless the building is placed at, or more than a specified distance from, the **boundary**.
28. [G1E 1240](#) Most plant bodies are small and compact, allowing full advantage of warmth at the **boundary** layer between rock and atmosphere, and protection against wind erosion under a thin snow-covering.
29. [G1E 1264](#) Those of the low Arctic (within a **boundary** similar to that of Aleksandrova, discussed on p. 85) appear mainly to be boreal alpine species that have spread northward.

30. [G1H 916](#) Barricades were erected at the precise **boundary** of the two religious communities in an area of no-man's-land between a Catholic cathedral and a Protestant church, both rumoured to be threatened by attack.
31. [GVW 991](#) The conversion of land to urban uses involves considerable modification of the natural environmental system, particularly with respect to its geological and geomorphological bases, its hydrological characteristics and the nature of the **boundary** layer of the atmosphere...
32. [GW2 3427](#) He had now drawn several arcane symbols round the **boundary** of the circle in a shaky hand.
33. [H78 128](#) A remarkable feature of the first kind of Friedmann model is that in it the universe is not infinite in space, but neither does space have any **boundary**.
34. [H78 1327](#) I'd like to emphasize that this idea that time and space should be finite without **boundary** is just a proposal: it cannot be deduced from some other principle.
35. [H7K 944](#) Yet many palaeontologists and stratigraphers still talk of defining **boundaries** at "faunal breaks" as though there was a new creation at every stratigraphical **boundary** and the fossils above the **boundary** had no ancestors.
37. [H8U 381](#) It is worth paying considerable attention to the physical remains of a parish **boundary**, especially if an Anglo-Saxon charter with **boundary** clauses exists or the piece of land can be defined in its present outline at an early date.
39. [HGP 2029](#) This chapter deals with the **boundary** between the public sector and the private sector.
40. [HHW 6949](#) For instance, taking a semi-detached house worth £60,000 in Milton Keynes and a semi-detached house also worth £60,000 in Northampton, the household in Northampton would pay £88 more in tax simply because it happened to be across the regional **boundary**.
41. [HPK 1536](#) In view of problems experienced previously when consent was granted for a development on a site later discovered not to be in the ownership of the applicant, the Parish Council would like to draw your attention to the fact that the **boundary** of this site is currently in dispute with the neighbouring landowners (i.e. the R C Church Diocesan Surveyors).
42. [HR8 1879](#) During the last match, the Husayn twins had nearly beaten the Bosnian refugee to death with the stumps after he had refused to accept a **boundary** decision.
43. [HVK 155](#) the inspector hasn't reported on those, we don't know what he's going to say about sites er which were at issue, or on the need for flexibility between the inner erm **boundary** of the greenbelt and the city,
44. [HWF 14774](#) This occurs irrespective of the setting of the inheritance **boundary**.
45. [J0T 225](#) The narrow zone marking the relative movement between two plates, which in most cases is fairly clearly demarcated by seismic activity, is termed a plate **boundary**, with the peripheral region adjacent to this **boundary** being referred to as a plate margin.
47. [J12 86](#) We may anticipate that there will be a stable length right at the start of the pipe (the Reynolds number based on **boundary** layer thickness being small here), followed by the unstable region, this being followed in turn by another stable region as the profile approaches Poiseuille flow.

48. [J12 782](#) The inner part of the **boundary** layer is thus sometimes said to be in ‘local equilibrium’, meaning that there is a local balance between the process supplying energy to the turbulence and that removing it.
49. [J12 952](#) We have looked at the effects of stratification on **boundary** layers primarily in terms of data for stabilizing stratification.
50. [J7D 157](#) The major difficulty is that the SGSA 1982 has not sufficiently delineated the **boundary** between the situation where the supply of goods was incidental to the supply of services, so that liability is not strict, with the converse case.
- Here is a random selection of 50 solutions from the 2378 found.**
52. [A19 851](#) It is obviously convenient for line **boundaries** to coincide with byte **boundaries**, and the horizontal resolution of VDU screen is invariably a multiple of eight.
54. [APP 915](#) A boundary extension would require new electoral **boundaries** and these could not easily be adjusted so as to retain Unionist minority control.
55. [APS 402](#) Even more than Sukenick's, Raymond Federman's novels repeatedly blur the **boundaries** between criticism and fiction.
56. [ARD 162](#) ‘The chronotope’, according to Michael Holquist and Katerina Clark, ‘both defines genre and generic distinction and established the **boundaries** between the various intrageneric subcategories of the major literary types.’
57. [B1D 569](#) They entered all three parts of the competition, but were rejected by Angell and Pownall as they went well beyond the site **boundaries** and the rooms were awkwardly shaped.
58. [B2K 535](#) It is also of interest to note that the two solitonic terms that provide the continuity across the **boundaries** of the interaction region are in fact identical to the two separate terms in the Szekeres solution (9.4).
59. [B2K 539](#) Thus, the occurrence of a quasiregular singularity in region IV can have nothing to do with the relaxation of the continuity conditions across the **boundaries**.
60. [B2M 1147](#) Similarly, because system **boundaries** are not synonymous with functional or organisational **boundaries**, difficulties can be encountered when defining the actors ,owner(s) and customers of a Human Activity System.
62. [BMP 603](#) SECTION 4 Feeling at Home: Dominant Ideologies, Social **Boundaries**, and Way of Life by Reginald Byron
63. [BMP 672](#) The sharper the **boundaries**, the more likely the dynamic between them will be articulated through more of less formal, institutionalised modes of mediation: patrons, brokers, interpreters, committees, councils and the like.
64. [BMP 974](#) As we tend to look inwards rather than outwards maybe the **boundaries** really lay in a shared level of ignorance about the outside world.
65. [BN8 604](#) Moreover, UDCs have powers to operate outside their immediate **boundaries**, if they think it necessary to secure regeneration.
66. [BN8 688](#) The government was essentially faced with the option of winding down MDC's operations or extending its **boundaries**.
67. [BNF 746](#) It is noticeable that parents often react against their own experience so that, for example, if they were brought up in a too restrictive atmosphere with little spoiling, they may spoil and leave their children without enough **boundaries** and routine.
68. [CB6 118](#) As **boundaries** between them, wide ‘hedges’ of natural woodland were often left, the ‘shaws’.
69. [CGD 1592](#) Very diffuse **boundaries** between its members indicate an enmeshed family who may be over involved; very rigid **boundaries**, with minimal involvement are a sign of the disengaged family.
71. [CKY 1863](#) It does not replace each nation's own system for the control of the export of ‘national treasures’ from its respective **boundaries**, but runs parallel with it, only affecting goods being exported from the EEC, not between member States.
72. [CNI 411](#) During the time of Sigmar these chieftains became counts and the **boundaries** of their realms were formally established.
73. [CRA 2002](#) Because of the second world war, this never came to pass, but its generous **boundaries** have always been dear to the heart of Croatia's president, Franjo Tudjman.

74. [EDH 1491](#) This high level of homogamy converts the upper class from a mere social category (albeit with an economic reality) into an intermarrying group aware of its own social **boundaries**.
75. [EEC 1295](#) Tory or not, there is no evidence that St. Johnston, who himself became H. M. Chief Inspector of Constabulary in 1967, overstepped the **boundaries** of propriety.
76. [EF6 500](#) A century ago there were empires whose **boundaries** were difficult for outside traders to penetrate; now exporters of communications products and services experience difficulties in entering the domestic markets of such large population nations as China, India, USSR, USA, Indonesia, Japan, and Brazil — nations which together have about half the world's people.
77. [EWR 104](#) "English" came to extend its range of operations beyond any disciplinary **boundaries** to encompass all mental, imaginative, and spiritual faculties.
78. [EWW 66](#) An inverse method for the calculation of stability **boundaries** is also discussed.
79. [F9V 1611](#) Grimes (1975: 109), who describes the marking of paragraph **boundaries** as one form of 'partitioning' in discourse.
80. [F9V 1727](#) Those are the formal markers of the **boundaries** of this paratone.
81. [FAG 1072](#) Often these new **boundaries** followed a stream or a trackway that already existed, but very often they created their own boundary lanes or meres (from the Old English word 'gemaere', 'boundary').
82. [FAG 1795](#) The heavy black lines represent the **boundaries** of the separate allotments made to private owners by the enclosure commissioners.
83. [FAH 1007](#) She started with what other people could bring her; she crossed **boundaries** to do that.
84. [FAU 7](#) It is vital that the caterer, hotelier or restaurateur and his or her staff work at all times within the **boundaries** of the law.
85. [FE6 ???](#) The degree of interference can then be checked by comparing these curves of intersection with the enclosed or surrounding curves of surface **boundaries** for the respective bodies.
86. [FYS 875](#) distance from **boundaries**
87. [G0U 1393](#) In most organisations, top down authority goes hand-in-hand with departmentalisation and the division of work, so that a senior manager in department A cannot tell a junior manager in department B what to do, because his authority does not cross department or sectional **boundaries**.
88. [G1C 386](#) Central government is there to set the **boundaries** to local government activity, to give advice, to set minimum standards and give financial assistance, especially to poorer areas, but local authorities have a distinct responsibility to develop services in their own way, setting their own priorities.
89. [G5G 369](#) But if you're going to talk about countries like Turkey, for example, one of the provisions about membership is that there is no dispute as to **boundaries**, that there are no conflicts on your border, that you have a good humans right re human rights record.
90. [GVA 583](#) For the latter, the additional time spent on reading words occurring at clause **boundaries** (in comparison with words not occurring at **boundaries**) was 73 milliseconds.
92. [GXJ 2157](#) The network of neighbourhood and town councils would operate within this structure, based on the ward currently under review by the **Boundaries** Commission.
93. [H7B 1330](#) The requirements for new skills, changing roles and management styles, the erosion of traditional functional **boundaries** and the needs for training and staff development will give rise to conflict and accordingly focus attention on the role of the personnel function as a mediator.
94. [H8U 349](#) Elsewhere in Wiltshire, particularly between the Roman towns of Verlucio (Sandy Lane) and Bath, parish **boundaries** follow the Roman road, so they could be Roman (possibly with a new area being colonised and estates being created) or later.
95. [H8U 830](#) Many of the **boundaries** surrounding the village earthworks have been sectioned, and surprisingly some have turned out to be of prehistoric and Roman date.
96. [HRK 391](#) This includes things like departmental **boundaries**, activity types, physical or geographical layout and product types.
97. [HSD 2286](#) Phases are separated from one another by physical **boundaries** known as phase **boundaries** (see figure 6.4).
99. [HTK 530](#) However much both sectors might underline their commitment to high-quality education for students and other values of higher education as a whole, the struggle to define and remove **boundaries** at the same time led to uncertainty and ambiguity, tension and even 'ill-will' between the sectors.
100. [HUE 306](#) Colleagues, the important thing about the agreement so far, is that we have already destroyed the myth, perpetuated by the employers, that joint work across national **boundaries** in Euro-

multinationals are inappropriate because of differences in trade union cultures, organization and systems of collective bargaining.

Annexe 2-1 Occurrences de PERFORMANCE dans CAEMS

1971

Perform Ø
Performance Ø

1995

1. Starting salary is dependent on qualifications and experience, and increments thereafter are **performance**-related. [1959-019 (1995) : 49]
2. A limited number of merit increments will be awarded each year to reward outstanding **performance**. [1959-029 (1995) : 51]
3. We offer an excellent benefits package including **performance**-related bonus, health and pension plan and extensive sports and social facilities. Relocation assistance will be offered, if appropriate. [1959-040 (1995) : 55]
4. The salary on appointment is £11,361 per annum to £15,712 per annum, with further progression available via **Performance** Related Pay up to the maximum of Band 7, £20,063 per annum. [1959-087 (1995) : 66]
5. As one of the world's leading pharmaceutical companies we operate in a progressive, innovative and highly-competitive environment in which individual **performance** is recognised and rewarded. [1963-066 (1995) : 65]
6. The salary is A\$120,000 pa and a **performance** based payment of up to A\$20,000 may be payable depending upon the achievement of agreed performance criteria. [1967-005 (1995) : 62]
7. Initial appointment is for two years, renewable upon satisfactory **performance**. [1967-012 (1995) : 66]
8. A comprehensive benefits package includes non-contributory pension scheme, **performance** related pay and assistance with relocation expenses if applicable. [1967-020 (1995) : 69]
9. The salary on appointment is £13,286 per annum to £18,378 per annum with further progression available via **Performance** Related Pay up to maximum of Band 6 £23,470 per annum. [1967-024 (1995) : 70]
10. Further progression occurs within a **performance** related pay scheme. [1967-031 (1995) : 72]
11. The post will be initially for one year, with a possible extension of one further year subject to satisfactory **performance**. [1967-076 (1995) : 83]
12. Plus Fringe London Weighting and the opportunity of **Performance** Related Pay [1967-078 (1995) : 84]
13. **Performance**-related earnings to over £30K [1967-106 (1995) : 91]
14. Enthusiastic, willing to learn and keen to develop your role, we offer a competitive salary and benefits package including **performance** related-pay, private medical insurance and life cover. [1971-042 (1995) : 69]
15. Increments thereafter will be **performance** related. [1980-087 (1995) : 76]

16. All positions require individuals with a nursing background or a life sciences degree and who are dedicated to the pursuit of excellence and team **performance**. [1984-020 (1995) : 59]
17. Further progression through the scale, and up to the maximum, will be **performance** related. [1984-045 (1995) : 66]
18. A **performance** related pay scheme is in operation. [1984-068 (1995) : 72]
19. Further movement up the salary scale to a possible £29,117 will be dependent on **performance**. [1984-075 (1995) : 73]
20. Progression to Lecturer B scale (£20,677 - £26,430) will depend on satisfactory **performance**. [1989-058 (1995) : 72]
21. The appointment will be for three years in the first instance (subject to satisfactory **performance**), and will be on the Lecturer B salary scale (£20,677 - £26,430 per annum). [1989-115 (1995) : 86]
22. A comprehensive range of benefits is provided including a **performance** related bonus and a company car. [1993-014 (1995) : 55]
23. Benefits include a competitive salary, **performance** related bonus, a company car, private healthcare insurance, pension scheme and 25 days annual leave. [1993-038 (1995) : 62]
24. from £14,148 - £17,685 (**performance** related) [1993-040 (1995) : 63]
25. Additionally, there are **performance**-related increments. [1998-007 (1995) : 74]
26. In return we offer starting salaries in the range of £13,542 to £18,589, according to experience, rising to £22,230 dependent on **performance**. [1998-045 (1995) : 87]
27. Initial salary circa £16,000 plus car allowance and **performance** related pay [1998-050 (1995) : 88]
28. Benefits include a competitive salary, **performance** related bonus, company car, private healthcare insurance, pension scheme and 25 days annual leave. [1998-053 (1995) : 89]
29. A **performance** related pay scheme is in operation. [1998-056 (1995) : 90]
30. A **performance** related pay scheme is in operation. [1998-071 (1995) : 93]
31. The appointments will be made initially for a period of 12 months, but this may be extended or made permanent dependent on workload and **performance** in the job. [2002-012 (1995) : 57]
32. The starting salary is in the range £11,766 - £19,669 depending on experience, with further progression occurring within a **performance** related pay scheme. [2002-018 (1995) : 60]
33. ADAS has a **performance** related pay policy for which personal performance is reviewed annually against agreed work objectives of the post. [2002-043 (1995) : 68]
34. The salary is £13,806, and provided your **performance** meets our expectations, you will be promoted to Higher Scientific Officer at a salary of £17,485 after completing the 2 years training. [2002-060 (1995) : 73]
35. At the end of the initial five-year contract, it is envisaged that, subject to satisfactory **performance**, you will become Observatory Scientist for the Liverpool Telescope [2002-082 (1995) : 78]

36. In return for your commitment to this challenging work, we offer an attractive salary and superb range of benefits including bonus, company car, pension and medical plans, **performance**-related pay, share-matching scheme, generous holidays, flexible working hours and good sports and social facilities. [2006-002 (1995) : 59]
37. Good organizational and communication skills, and a proven ability to **perform** under pressure are vital. [2002-006 (1995) : 55]

2005

1. The Academic Fellow will take up the appointment on 1st October 2005 and be appointed to a permanent academic post, subject to satisfactory **performance**, at the end of the five-year fellowship period. [2481-066 (2005) : 74]
2. Pay is **performance** related, offering progression and bonuses to high achievers. Salary will be pro rata for part-time. [2485-012 (2005) : 60]
3. Career advancement opportunities exist based on individual **performance** within this international group of businesses. [2485-032 (2005) : 68]
4. Annual salary increases are through automatic progression, subject to satisfactory **performance**. [2485-060 (2005) : 78]
5. c.£54,000 plus significant **performance**-related bonus [2493-033 (2005) : 66]
6. Academic Fellows will: be appointed to a permanent academic post, subject to satisfactory **performance**, at the end on the five-year fellowship period [2498-049 (2005) : 68]
7. In return, we are offering a remuneration package including a starting salary of £21,376, with guaranteed progression based on satisfactory **performance**, generous leave allowance and a choice of final salary and stakeholder pension. [2506-012 (2005) : 58]
8. We are offering a starting salary of £21,911 with guaranteed pay progression for satisfactory **performance**, plus a choice of final salary and stakeholder pension. [2515-013 (2005) : 58]
9. Salary is **performance** related, offering progression to a maximum of £26,278 and bonuses to high achievers. [2515-047 (2005) : 72]
10. In return, you will enjoy a culture that is focused on rewarding and inspiring exceptional **performance**, plus a competitive package which includes an annual bonus scheme, healthcare, pension, generous holiday allowance and highly flexible benefits. AstraZeneca [2524-005 (2005) : 53]
11. In return we are offering a starting salary of £21,911 with guaranteed pay progression for **satisfactory** performance, plus a choice of final salary and stakeholder pension. SCOTTISH NATURAL HERITAGE [2524-034 (2005) : 63]
12. Teamwork and **performance** under pressure are vital; an understanding of peer review and current issues in the field would be an advantage. Bbsrc [2528-026 (2005) : 70]
13. The post will be based in the School of Life Sciences and is renewable for up to three years subject to satisfactory **performance**. Kingston University London [2528-070 (2005) : 88]
14. We are looking for a scientist or engineer with 5 or more years' experience to **perform** a senior role within the group. QinetiQ [2485-051 (2005) : 75]

15. Your first 2-3 months will be spent training on the continent to help provide you with the range and depth of specialist knowledge required to **perform** this role effectively. UK Radiopharma. [2515-026 (2005) : 65]

2006

1. Salary is **performance** related, offering progression to a maximum of £26,278 and bonuses to high achievers. FISHERIES RESEARCH SERVICES [2537-053 (2006) : 75]
2. (salary can progress to £25,633 pa, subject to performance). [2537-059 (2006) : 78]
3. (salary can progress to £33,445 pa, subject to performance). The University of Nottingham. School of Biosciences [2537-059 (2006) : 78]
4. Starting salary in the range £23,457 - £30,607 a year (potential progression on **performance** once in post to £32,490). University of Birmingham [2541-075 (2006) : 85]
5. Starting salary in the range £23,457 to £25,633 a year (potential progression of **performance** once in post to £32,490). University of Birmingham [2545-081 (2006) : 89]
6. With us, you can enjoy a challenging career and a culture that's designed to inspire and reward exceptional **performance**. AstraZeneca [2554-029 (2006) : 69]
7. Enhance your **performance** with a winning team Lubrizol [2554-059 (2006) : 81]
8. In return, we offer an excellent remuneration package, including pension scheme, a range of health care initiatives including private medical insurance and dental care scheme, share incentive plan, annual **performance** incentive scheme and flexible working hours. Sanofi Aventis [2558-021 (2006) : 66]
9. British Energy The power to...deliver world class **performance** [2558-046 (2006) : 79]
10. This is a senior management position on a 3 year appointment, subject to a **performance** agreement. [2563-006 (2006) : 52]
11. The salary will be in the range (£40,441) to (£58,887) with the possibility of **performance** related bonuses. FISHERIES RESEARCH SERVICES [2567-008 (2006) : 53]
12. Starting salary of £14,144 rising to £17,680, depending on personal and company performance. ADAS [2567-030 (2006) : 63]
13. Salary scale is £15,430 - £26,788 pa plus the possibility of a bonus depending on Company and individual **performance**. ADAS [2567-035 (2006) : 65]
14. Enhance your **performance** with a winning team Lubrizol [2567-053 (2006) : 71]
15. Working for one of the most successful companies in the world, we offer a variety of benefits including; breadth of opportunity; a tangible career path, a challenging, results orientated working environment and a competitive, **performance** based rewards package. GlaxoSmithKline [2567-059 (2006) : 75]
16. The viability of the course will depend to a large extent on the fellow's initiative and **performance**. University of St Andrews [2567-064 (2006) : 77]
17. (potential progression on **performance** once in post to £18,051 per year). University of Birmingham [2567-068 (2006) : 78]

18. Salary is **performance** related, offering progression to a maximum of £27,640 and bonuses to high achievers. Fisheries Research Services [2572-039 (2006) : 76]
19. We offer a highly competitive benefits package including final salary pension scheme, annual **performance** and Christmas bonuses, private health insurance, life assurance and flexible working practices. Merck Sharp & Dohme Limited [2572-053 (2006) : 82]
20. Our competitive salaries and **performance** related bonus of up to 9% of salary are supported by a comprehensive benefits package that includes the flexibility of either final salary or a stakeholder pension. Cefas [2576-042 (2006) : 76]
21. Starting salary will be £24,161 pa (salary can progress to £34,448 pa, subject to **performance**). The University of Nottingham [2576-053 (2006) : 79]
22. The appointments will each be for 5 years in the first instance with the possibility of reappointment to the retiring age subject to satisfactory **performance**. UNIVERSITY OF CAMBRIDGE [2576-077 (2006) : 87]
23. Initial training will be on site but further advanced training will be at IBA in Belgium to help provide you with the range and depth of specialist knowledge required to **perform** this role effectively. SCHERING [2545-028 (2006) : 70]
24. Producing a billion litres of drinking water daily is no small challenge and our teams of scientists in Huntingdon **perform** a vital role in ensuring we maintain the highest possible standards. Anglian Water [2580-033 (2006) : 65]

2009

1. This is initially a one year post (extendable, subject to funding and **performance**) with a salary at the appropriate point for experience on AfC Band 7. NHS [2689-006 (2009) : 48]
2. (salary can progress to £50,569 pa, subject to **performance**). The University of Nottingham [2689-026 (2009) : 57]
3. Starting salary: £23,418 a year rising to £32,443 after five years satisfactory **performance**. Countryside Council for Wales [2694-012 (2009) : 56]
4. There is also a contributory pension scheme and **performance**-related bonus scheme. UCL Business PLC [2698-045 (2009) : 67]
5. Starting salary £35k - 40k plus **performance** related bonus dependent on experience Nova Laboratories Ltd [2715-009 (2009) : 53]
6. To £60,500 + excellent benefits including **performance** bonus, defined benefit pension + relocation support Driving Innovation [2737-017 (2009) : 61]

To perform Ø

Annexe 2-2 Occurrences de ACT AS et ACT(ING) dans CAEMS

Discours des ressources humaines

Fonction représentative

Acting déterminant

1971

1. Statistician required...occasionally to **act as** consultant to other Establishments on special problems in subjects ranging from Aeronautics to Pharmacology. [750-011 (1971) : 355]
2. The duties of the Information Assistant will be primarily to **act as** a link between users and the computer data bank, and also to abstract and index metallurgical literature. [754-049 (1971) : 602]
3. Applications by 19 March 1971, to **Acting Registrar**, University of Sydney, [741-005 (1971) : 520]
- 5-6. Further general information and details of application procedure are available from the **Acting Academic Registrar**, Monash University [774-010 (1971) : 188] [774-041 (1971) : 191]

1995

1. The appointee will also be required to **act as** chaperone for female patients. [1963-060 (1995) : 64]
2. A number of graduates with computer science or computer skills are now sought to **act as** IT Specialists in the Met. Office Information Management Team. [1967-028 (1995) : 71]
3. In addition to ensuring the efficient day-to-day running of the department, you will work to increase consultancy and other business for the laboratory and **act as** client advisor on all issues relating to analytical chemistry. [1967-089 (1995) : 86]
4. Rushmoor is committed to the key principle of 'Sustainable Development' enshrined within Local Agenda 21 and has created a new post for an exceptional person to **act as** a focus and driver for positive and effective action to take us forward. [1971-053 (1995) : 72]
5. If you are interested in any of the above positions and are ready to **act as** a focus and catalyst for market leading change, please apply to Trevor Clark, HR Department, Reckitt & Colman Products, [1976-013 (1995) : 64-65]
6. As Adviser to the Chief Commissioner of Forests, you will **act as** Project Manager for Phase I ODA inputs with responsibility for liaison, administrative and financial control. [1980-003 (1995) : 52]
7. The person appointed will be expected to **act as** day to day manager of the transgenic facility, to assist in transgenic techniques and to undertake other related research work. [1980-038 (1995) : 65]
8. She/he will be expected to maintain an ICLARM register of key NARS and other partners and **act as** a focal point within ICLARM for international liaison activities. [1989-079 (1995) : 77]
9. He/she will plan and manage the work of the Coordination Unit and will be responsible to a Steering Committee and will also **act as** its ex-officio Member-Secretary. [1993-069 (1995) : 71]
10. He/she will **act as** a catalyst to promote regional cooperation in the implementation of the initiative. [1993-069 (1995) : 71]
11. You will be required to: [...] **Act as** Training Co-ordinator for the Department's medical computer system. [1993-085 (1995) : 75]

12. The successful candidate will **act as** a Study Director; [1998-041 (1995) : 86]
13. The Aberdeen Royal Hospitals NHS Trust has a vacancy for an experienced physicist to **act as** its head of radiation protection service. [1998-085 (1995) : 97]
14. As senior microbiologist on site, the appointee will **act as** a local consultant, will maintain contacts with European and US counterparts, and will be involved in issues of international company harmonisation. [2002-040 (1995) : 67]
15. For further information regarding the post, please contact Mrs O. Stecko, **Acting Head** of Cytogenetics Laboratory [1959-045 (1995) : 56]
16. Reporting to the Project Manager and **acting as** ODA Field Manager, you will manage both ODA personnel and project-funded consultants whilst providing technical liaison between the project and any link institute/co-ordinator in the UK. [1963-006 (1995) : 51]
17. Further particulars may be obtained from the **Acting Secretary** of the Appointments Committee for Technical Officers, Dr M F Hunt, General Board Office, The Old Schools, Trinity Lane, Cambridge. [1963-088 (1995) : 71]
18. Based in South Oxfordshire, we are looking for 2 graduates to work as Data Sheet Editors for the Crop Protection Compendium for SE Asia, **acting as** in-house editors for this novel electronic product. [1971-029 (1995) : 65]
19. Dr Peter Rodgers **Acting Editor**, Physics World Institute of Physics Publishing Techno House [1993-025 (1995) : 58]
20. The second post (Ref: 5188) reports to the Principal Hydrologist and is concerned with the development and management of data processing and archiving systems, with the setting up and implementation of associated quality assurance procedures and **acting as** a focus for customers of hydrological information. [1998-052 (1995) : 89]
21. For further information, please contact Dr Anne Uttley (**Acting Head**) at Dulwich Public Health Laboratory or Dr F. Drobneiwski (Head of the MRU from April 1996) [2006-005 (1995) : 60]

2005

1. We are seeking to appoint an experienced and capable person to manage and develop the diagnostic laboratory for the Oxford University Veterinary Services, and to **act as** Health and Safety Officer for this busy and dynamic department. [2481-069 (2005) : 74]
2. In this senior mathematical modeling role, you'll evaluate scientific opportunities, develop strategies, provide leadership to multidisciplinary teams, and **act as** a group leader for a mathematical modeling team. [2485-024 (2005) : 64]
3. Working as a Scientific Officer within the Land Quality Assessment Team you will **act as** a team member/leader in undertaking assessment and investigation of contaminated RAF sites. [2485-060 (2005) : 78]
4. Developing and promoting our position externally, while liaising with our own specialists, you'll **act as** an 'ambassador' for us, as well as managing our overall work on this subject. [2502-002 (2005) : 54]
5. You will **act as** the non-clinical specialist on project teams for development candidates from our existing portfolio of novel chemical and biological entities - your work may also involve defending mature products. [2502-020 (2005) : 61]

6. You will **act as** a recognised scientific expert in the field of human health and the environment, providing support to staff throughout SEPA and representing SEPA in an official capacity externally. [2506-002 (2005) : 54]
7. In this challenging role, we will look to you to be the focus of technical expertise in your product areas and to **act as** team leader. [2506-005 (2005) : 55]
8. You'll **act as** team leader, coach project team members and train suppliers. [2506-026 (2005) : 65]
9. Additionally, you will **act as** a focal point for the dissemination of conservation assessments produced by herbarium staff. [2511-002 (2005) : 52]
10. Your main responsibility will be to **act as** a focal point for our clients. Working as a member of a busy team, you'll prepare detailed scientific business proposals, provide a program management service and host client visits. [2515-056 (2005) : 74]
11. Two high calibre and experienced individuals are required to **act as** senior PET methodologists to develop and apply quantitative data analysis techniques at this new state-of-the-art medical imaging research facility on the Christie Hospital NHS Trust campus. [2524-066 (2005) : 75]
12. For informal enquiries and/or to arrange a visit, please contact Anne Davis, **Acting Head** of Radiological Sciences, [2481-034 (2005) : 64]
13. Your primary objective will be: [...] **acting as** a key liaison between neighbouring land owners, contractors, external consultants, key interest groups and regulatory bodies. [2515-003 (2005) : 54]
14. SCHERING are **acting as** recruitment agents for UK Radiopharma. [2515-026 (2005) : 65]
15. For an informal discussion please contact the **Acting Head** of School, Dr Alan Seddon, [2515-062 (2005) : 76]
16. For an informal discussion, please contact Dr Alan Seddon, **Acting Head**, School of Life Sciences, [2515-077 (2005) : 80]
17. For an informal discussion, please contact Dr Alan Seddon, **Acting Head**, School of Life Sciences, [2528-055 (2005) : 82]

2006

1. Principally, you will **act as** one of the main channels of communication between those in hospitals, universities and research institutes, where research is supported by the MRC and its decision-making Boards. [2537-025 (2006) : 67]
2. In addition, you will answer and resolve information processing queries and service issues and **act as** the key point of contact for queries from stakeholders both within and outside of the MHRA. [2541-032 (2006) : 71]
3. We will expect you to build strong relationships with the Chairperson and other members of the designated Expert Committees and **act as** a key liaison between Expert Committee members and Agency Committee delegates and Assessors. [2541-036 (2006) : 73]
4. You will **act as** the key contact point between scientific secretaries and the central support function to ensure the needs of scientific Committee Secretaries are met in a professional and timely fashion, typically acting as the Assistant Secretary and second point of contact for Committee members. [2541-036 (2006) : 73]
5. You may also **act as** secretary to a small sub-committee and support and/or supervise administration assistants where appropriate to ensure the workload of the ECS function is completed within timeframes. [2541-036 (2006) : 73]
6. This newly created role will provide technical leadership of product stewardship systems particularly with regard to hazard evaluation and communication and will **act as** a source of expertise in occupational and environmental toxicology. [2545-049 (2006) : 79]
7. Reporting to the SVP Drug Discovery, you will lead a team of pharmacologists within the R&D group and will also **act as** project leader directing a multidisciplinary team of scientists.
8. Reporting to the Discovery Informatics Department Head, you will also **act as** project leader directing a multidisciplinary team of scientists. [2550-049 (2006) : 79]
9. We are looking for someone to join our Habitats team here in city centre Peterborough to **act as** the primary focus for our climate change work. [2554-013 (2006) : 64]
10. Throughout your work, you will **act as** a champion for innovation, creativity and performance so, in addition to at least five years' experience of delivering clinical studies, you will also bring proven team leadership or management skills. [2554-029 (2006) : 69]
11. THE ROLE **Act as** a full member of the research management team led by the Chief of Research and contribute to the broader management and development of ANSTO through the work of this group. [2554-048 (2006) : 77]
12. In this role you will **act as** the first point of contact between the Agency and industry stakeholders, answering enquiries received by phone, letter and email from licence holders and their representatives across Europe. [2554-051 (2006) : 79]
13. The post holder will **act as** the link between NuGO (The European Nutrigenomics Organisation) and the EARNEST networks, and as such will be expected to develop collaborations with members of the latter group. [2558-009 (2006) : 62]
14. We wish to recruit a suitably qualified person to **act as** a Research Assistant on a one year MRC Discipline Hopping project. [2558-018 (2006) : 65]

15. You will **act as** key liaison between other scientists to ensure our research is delivered in the best way and the physical and mental health of our animals is optimised. [2558-056 (2006) : 83]
16. In particular the successful applicant will be keen to **act as** a manager of the interface between the academic staff, the industrial experts and the researchers and delegates benefiting from our bioprocess leadership initiatives. [2558-087 (2006) : 95]
17. You will identify funding sources in the UK and abroad, initiate and promote research proposals from University science departments across the spectrum of energy research, and **act as** contact point and co-ordinator for new and existing activities at Oxford. [2563-067 (2006) : 73]
18. You will also **act as** the key liaison point with the not-for-profit organisation Aluka who will create the collaborative end-product - an online database of Latin American plants. [2567-012 (2006) : 55]
19. This is a varied role within the Medical Writing Department, where your key responsibilities will be to assist the Medical Writers in the preparation of clinical study reports, prepare minutes for departmental meetings and report review meetings with clients, **act as** the main contact with clients for the receipt and collation of study information for contract studies, electronically compile the CSRs and ensure all relevant paper and electronic documentation is prepared and checked for archiving. [2567-055 (2006) : 72]
20. You will also be expected to advise and assist other members of the centre with their database-related work and will **act as** deputy to the centre's chief programmer. [2567-070 (2006) : 79]
21. You will **act as** both a Project Manager, managing and co-ordinating the whole project as well as a Research Fellow, designing and implementing specific aspects of the research programme. [2572-082 (2006) : 95]
22. You will be expected to develop guidance and procedures associated with the regulation of abstractions and impoundments, **act as** a point of specialist advice to regulatory staff, and be directly involved in the regulation of more complex sites. [2580-058 (2006) : 74]
23. We are seeking an enthusiastic scientist with good communication skills to work on detailed sequencing testing within the laboratory **acting as** the central sequencing service provider for the VLA. [2537-014 (2006) : 62]
24. You will **act as** the key contact point between scientific secretaries and the central support function to ensure the needs of scientific Committee Secretaries are met in a professional and timely fashion, [2541-036 (2006) : 73]
25. typically **acting as** the Assistant Secretary and second point of contact for Committee members. [2541-036 (2006) : 73]
26. Duties include responsibility for financial planning and control, including consumables / equipment purchasing, technical management, maintaining an overview of accommodation status and requirements within the Centre, co-ordinating personnel, safety and training activities within the Centre, including **acting as** the Centre's Safety Advisor. [2541-071 (2006) : 84]
27. SCHERING are **acting as** recruitment agents for UK Radiopharma. [2545-028 (2006) : 70]
28. The post is to assist with the production of radiotracers for PET imaging applications, primarily **acting as** a production operative for senior radio chemists but also assisting the clean room technician in the maintenance of a grade C clean room. [2545-072 (2006) : 87]

29. Results-focused and able to build effective relationships within the wider organisation and beyond, you'll be quick to identify new opportunities to apply separation technologies and will enjoy **acting as** the focal point for all activities in this area. [2558-025 (2006) : 68-71]
30. As a member of our Research Team, you'll be responsible for devising inventive training and habituation methodologies for our animals, bringing in new techniques in this area, and **acting as** ambassadors for our ways of working externally. [2558-056 (2006) : 83]
31. For an informal discussion please contact the **Acting Head** of School, Dr Alan Seddon on 020 8547 2000 or, email A.Seddon@kingston.ac.uk [2558-079 (2006) : 92]
32. You will provide leadership to teams during the development and launch of products, while **acting as** a technical expert for all pharmaceutical scientist grade levels. [2572-036 (2006) : 75]
33. ACTNoW is a web-based information service for clinical trials, **acting as** a link between the NHS, the healthcare Industry and patients. [2572-058 (2006) : 84]

2009

1. You will **act as** the official media contact [2689-012 (2009) : 50]
2. You will oversee the provision of technical support services, research facilities and equipment and **act as** the Unit's Safety, Security and Environment Co-ordinator. [2698-034 (2009) : 62]
3. We are looking for a new strategic advisor to **act as** an advocate in the exciting field of nanoscience. [2702-039 (2009) : 65]
4. You will **act as** Project Leader, with responsibility for management and assistance involving research into influenza viruses affecting avian and mammalian hosts, classical virology, molecular biology, serology and disease pathogenesis, including extensive in vivo work with multiple species. [2706-010 (2009) : 51]
5. A confident communicator at all levels you will **act as** a representative in meetings and committees. [2715-003 (2009) : 50]
6. We are seeking a person to **act as** deputy in our BMSU and to provide research support to the group of Dr Marco Capogna [2719-010 (2009) : 52]
7. You will have a good grasp of developing funding opportunities and strategies in research councils, government agencies and the private sector and should be able to **act as** a forward-looking spokesperson for BGS in the area of Groundwater Science. [2724-009 (2009) : 53]
8. You will also be responsible for all aspects of this high quality Service Laboratory, **acting as** the focal point for the service and providing a comprehensive support to haemopoietic stem cell Transplant programmes. [2689-009 (2009) : 49]
9. As well as **acting as** the key link between the Design Coherence Network and R&D IS projects, you'll work with other architects to survey externally emerging technologies. International travel can be expected. [2724-015 (2009) : 57]
10. Finally you will also be required to monitor the budget for ENCODE and the department's other grants and projects, liaising with Finance over financial cost recording and reporting, with HR regarding staff appointments and **acting as** the key link between accounts/purchasing for the Head of Informatics. [2733-024 (2009) : 69]

11. **Acting as** a catalyst, we help businesses to develop and exploit great ideas and new technology.
[2737-017 (2009) : 61]

Annexe 2-2-1 Occurrences de ACT AS et ACTING dans BNC

Discours des ressources humaines

Fonction représentative

Acting déterminant

Here is a random selection of 50 solutions from the 2286 found.

1. [A10 222](#) To take advantage of the lower charges, Age Concern England agreed to **act as** an agent for the movement.
2. [A1B 906](#) We **act as** if the anti-Semitism comprehended the Fascism — which would be true only if all Fascists were anti-Semites (they aren't), and if all anti-Semites were Fascists (even less true).
3. [A8R 75](#) ALPHA is a new master operating system designed to interconnect disparate and widely distributed systems to **act as** a single cohesive whole.
4. [ABJ 3726](#) These are closest to the Japanese and German ways, but without a main bank to **act as** kingpin.
5. [ABS 80](#) The Experience consists of four young men who look, talk and **act as** if they've grown up in good families, graduated from decent schools, and dress as if they shop at just the right places — Paul Smith, say, or Emporio Armani.
6. [AHG 1069](#) Christopher Benjamin bumbles around agreeably as the virtuoso; Linda Marlowe puts on a powerful Vampirella **act as** his sex-hungry wife.
7. [AHG 1130](#) One notes with approval the prominent place given to The Daily Telegraph in the order of daily reading; her 'oldie' taste for a Roberts radio, which she surely calls a wireless, and a telephone heavy enough to **act as** a doorstopper.
8. [AHN 1613](#) And, by the way, Labour will replace the House of Lords with something which will '**act as** a senate' to protect our rights.
9. [AM5 26](#) As well as providing a dry and secure home for your car, garages may also **act as** a store for ladders, lawnmowers and kids' bikes and maybe even a workshop utility room
10. [APC 972](#) I feel I have nothing: no one to talk to, nothing personal to **act as** a comforter — not a photograph, not a letter:nada .
11. [APE 797](#) Another approach to protecting the social element is to secure that there is an open and healthy political system through which citizens can **act as** watchdogs over their own social rights — this again highlights the importance of the political element of citizenship.
12. [ARF 260](#) A rapid method of assaying samples was essential in order to discover which extracts were giving the best yields, and the sooner a stable crude preparation was obtained which could **act as** a standard, the better.
13. [AYK 319](#) Avoid food and drink (particularly tea and coffee) last thing at night as these can **act as** a stimulant.
14. [B19 722](#) For more than sixty years my poor old liver and kidney — 1 now had only one — had struggled valiantly to **act as** a purification plant and sewage works.
15. [B1X 2333](#) Perhaps that was why Father Devlin had volunteered to **act as** match-maker, preferring to have him married rather than have him fornicate, as he had in the past, with the tinker women passing through the district.
16. [B2A 516](#) Proposals put forward by Maynard et al (1986) for GP budgets would overcome this problem, since GPs would **act as** gatekeepers to their own budgets.
17. [B3H 658](#) The particles of resin **act as** an acid resist, the acid attacks the plate between the resin granules producing minute irregular dots bitten into the plate, the tone of which can be controlled by the length of time the plate is allowed to remain in the acid.
18. [B7G 482](#) A nurse who is trained in research methods is ideally placed, she believes, to **act as** a go-between between doctor and patient.
19. [B7G 816](#) Alternatively, farmers could treat plants that **act as** alternative hosts for the pest and so reduce the number of pests migrating to a susceptible crop.
20. [B7L 258](#) But one or two countries will **act as** leaders and organisers.
21. [BLX 824](#) The black and white stripes of the skunks **act as** a powerful deterrent, even from a great distance.

22. **BNF 8** They **act as** a bond between people through providing amusement or an experience shared and believed to be held in common.
23. **BNL 234** A post office is invaluable because it can also **act as** a bank, not only during the week, but on Saturday mornings when normal banks are usually closed.
24. **BNN 210** The response was encouraging; over 500 offers came in, and though the inevitable, lengthy process of inspection deprived those on the early Kindertransporte of any immediate benefit, the principle of recruiting guarantors to **act as** foster parents was well and truly established.
25. **BPC 2058** THE EDINBURGH MILITARY TATTOO DOES NOT **ACT AS** AN AGENT ON BEHALF OF THE OPERATORS IN PUBLISHING THIS BROCHURE AND NO CONTRACTUAL RELATIONSHIP IS ESTABLISHED WITH OR THROUGH THE EDINBURGH MILITARY TATTOO WHEN YOU MAKE YOUR HOLIDAY ARRANGEMENTS WITH ANY OPERATOR WHOSE FACILITIES ARE ADVERTISED HEREIN.
26. **C9A 1377** But their feathers also **act as** insulators.
27. **C9B 778** Gandhi's injunction is that a married couple should **act as** if they are unmarried, and treat each other as brother and sister.
28. **CA1 1109** The sails have mainspars in their upper edges, and these **act as** pivots where they pass through the tube.
29. **CBF 6644** Shoppers are urged today to **act as** the 'eyes and ears' of the police after the IRA promised more carnage in the 21 days to Christmas.
30. **CBW 2243** W I Carr Pension Trustees **act as** trustee and administrator for the plan.
31. **CBX 4100** This creates opportunities for accountants to **act as** experts, preparing a report on the subject of the suit or prosecution and possibly giving evidence in court as an expert witness.
32. **CBY 2202** Now we have the opportunity to be more proactive, we'll **act as** a clearing house for standard models from various parts of the company, and will develop our own standard models.
33. **CCC 585** The next problem was who should go to the hotel to **act as** a witness.
34. **CF4 1249** Ahmed : Being in at least two oppressed 'specific interest' groups we were able to mediate differences and **act as** a bridge between the two when necessary.
35. **CHI 234** But at all times I would prefer them to **act as** if they have non-speaking parts.
36. **CMA 955** In other cases though, it becomes more difficult to pinpoint what might or might not **act as** a reward without very extensive knowledge of the animal's previous experience.
37. **CMH 1213** For example, it is necessary to show mathematically that a DOG filter will **act as** a zero-crossing detector and that there are cells in the visual system that operate as DOG filters.
38. **CRK 384** And it also seems likely that Pius XII wanted the cardinals to **act as** papal legates, representatives of the pope in their different territories, ensuring through the bishops under their charge that true doctrine was taught to the laity.
39. **EB1 1627** Research has shown that hormones are released during exercise which **act as** natural anti-depressants (endomorphines).
40. **EBR 103** To what extent do girls **act as** brakes on, or motivators of, delinquent behaviour in masculine adolescent gang-culture, for example?
41. **EBU 347** The Freie Akademie der Künste Hamburg will **act as** official 'godparent'.
42. **EE8 187** Health professionals can **act as** a resource on adoption issues.
43. **F9B 1461** The controversial part of the report related to rights of audience, where the majority recommended the creation of a Rights of Audience Advisory Board which would recommend to The Law Society the licensing of suitably qualified solicitors to **act as** advocates in the Crown Court.
44. **F9F 1780** If the nest is attached by one side to a leaf, its support is clearly lop-sided, in which case the hummingbird may weave small particles of earth into a long extension of the nest, dangling beneath, to **act as** counterweights and level it.
45. **FA8 289** The executives agreed and asked that I **act as** the facilitator.
46. **FD5 54** And you cannot stop there, because I find it impossible to interpret the **Act as** meaning that the three years are to run from that date.
47. **FEV 1394** However, the journeys of smolts and mature salmon are often separated by several months, and so the smolts' odour would have to be very persistent to **act as** a guide.
48. **FP4 888** Unless firm steps are taken, the traditional residents of inner city areas are likely to become even more peripheral to mainstream national life and **act as** a drain on national economic growth rather than a resource contributing to it.

49. [FPR 719](#) The newcomers often **act as** easily identifiable scapegoats who can be blamed for many of the deprivations which the contemporary rural population suffers —; poor amenities, remoteness from the centres of private and public decision-making, and so on.
50. [FR7 369](#) Under U.S. law, an ocean freight forwarder cannot **act as** a common carrier or as an agent for such a carrier and thus cannot be a NVOCC.
51. [FS6 1502](#) This Act also included the notorious Clause 28, which prevented councils from supporting the activities of gay rights (including in many instances AIDS hotlines and counselling services) by outlawing any financial support for activities that were defined by the **Act as** promoting homosexuality.
52. [FST 45](#) The payments were part of a package of benefits which were to **act as** a carrot to persuade workers to accept being made unemployed.
53. [FT5 992](#) In general the ascorbic acid is thought to **act as** a free radical scavenger or by a direct antiviral effect.
54. [FTT 1143](#) The following Committee were appointed, viz. Misses Stirling and McGregor and Messrs Osborne, Christie, Borland, McKay, Brown and Macfadyen, the latter to **act as** Convener.
55. [G05 1361](#) adjacent to a major trading estate was designated to **act as** a regional growth magnet for South Durham.
56. [G1C 441](#) This expansionist financial relationship made it possible for central government ministers to use the rhetoric of partnership, while actually bribing local authorities to **act as** their agents.
57. [G1R 129](#) Such accords are all-important to Soviet officials in that they offer a clear indication of Latin American interest in trading with the USSR, **act as** the official sanction which enables the Soviet trade bureaucracy to move into action, and facilitate the organisation involved in the completion of transactions.
58. [GTB 554](#) He continued nevertheless to **act as** unpaid organizer and adviser to the Peelites up to 1852.
59. [GVK 783](#) Washington appeared to believe that Zahir Shah could **act as** a bridge between the mujahidin and the marxists in Kabul.
60. [GXH 1066](#) Neighbourhood Watch A poorly attended meeting of the residents of Baberton Crescent was held but no one volunteered to **act as** co-ordinator.
61. [H0B 1275](#) His opinion was that such a reduction would **act as** a stimulus to further development work, and recommended its immediate implementation.
62. [H0Y 685](#) As a result, the copier (the student) becomes aware of the discriminative cues and so he is able to **act as** his own critic, thus advancing his learning with his own efforts, without further need of a teacher or critic.
63. [H7X 586](#) They in turn **act as** enzymes, machines that manufacture other compounds in the cells, the gene products.
64. [H83 129](#) Firstly, it was difficult to ensure that teachers would **act as** anticipated by those who had set the project objectives — changes were not internalized by teachers and made routine in their classrooms (Richards, 1983; Slater, 1985).
65. [H8Y 2725](#) For the headmaster he did a great **act as** the old-style schoolboy of the boys' weeklies: 'Play up, play up, and play the game', and all that kind of thing.
66. [H91 126](#) Nowhere does this manifest itself more blatantly than in the way that the state, in most EEC countries, is allowed by EEC institutions to use the enterprises it owns or controls to **act as** vehicles for receiving and in some cases dispensing subsidies.
67. [HGW 842](#) Good arrangements and an eye for detail can only be achieved with practice, so it may help to have a few guidelines to follow in the first place, if only to **act as** a spring board for producing interesting and unusual ideas of your own.
68. [HJ5 4548](#) Smaller companies or companies not having made a previous acquisition will often ask us to **act as** intermediaries.
69. [HJA 2842](#) This technology hands control of the searching back to the searcher, without the need for a member of the Library staff to **act as** an intermediary.
70. [HL2 59](#) Gen. Vladimir Kryuchkov, the KGB chairman, made an unscheduled nationwide television broadcast on Dec. 11 in which he pledged that KGB troops would do their utmost to prevent the Soviet Union's collapse by continuing to "**act as** a barrier against those forces which seek to push the country towards chaos" .

71. [HL7 966](#) After the brief administration of Sosuke Uno, Kaifu was plucked from obscurity in order to **act as** caretaker Prime Minister until such time as the Recruit scandal had receded.
72. [HLP 1687](#) Vice-President Aleksandr Rutskoi, one of CU's leaders, said that CU did not intend to **act as** an opposition to the current authorities, but to "propose reasonable action and actively participate in the reforms" .
73. [HTK 925](#) The panel was initially established under the chairmanship of the late John Holden, Deputy Director of Manchester Polytechnic, to assist the Combined Studies (Humanities) Board in the consideration of 'creative and performing arts components of combined studies or arts and humanities schemes', and combined courses in the creative and performing arts, to **act as** a focus for discussion of interdisciplinary matters in the field, and to promote research.
74. [HTV 1074](#) In one interesting analysis of this issue, Sauvant and Mennis (1980) argue that the TNCs **act as** transmission belts along which the contents of what they label the TNC 'business culture' are carried from the rich countries to the poor countries of the world.
75. [HU3 2545](#) Sodium nitroprusside is able to **act as** a donor of NO.
76. [HWH 1592](#) Brennan and Buchanan (1980) argue that, where there are competing political jurisdictions, 'exit' possibilities will **act as** an effective constraining mechanism; i.e. public expenditures should vary with the extent of fiscal decentralization.
77. [HWT 2165](#) A further level of complexity to hepatocyte-matrix interaction results from the propensity of the matrix to **act as** a reservoir and presenter of cell growth factors and cytokines.
78. [HXB 1075](#) No person shall be appointed or re-appointed or **act as** a Director unless he is a solicitor or a registered foreign lawyer.
79. [HXB 684](#) (h) 'solicitor' means a person qualified to **act as** a solicitor under section 1 of the Solicitors Act 1974;
80. [HXD 1559](#) A "product" is defined by the **Act as** being any goods including electricity and includes a product comprised in another product whether a component part or a raw material.
81. [HXW 454](#) (7) Where an instrument under seal that constitutes a deed is required for the purposes of an Act passed before this section comes into force, this section shall have effect as to signing, sealing or delivery of an instrument by an individual in place of any provision of that **Act as** to signing, sealing or delivery.
82. [JOV 1323](#) Thus, for a profession-orientated list server, messages may **act as** a record of the change in theory and practice and as such deserve good records management and perhaps long term retention.
83. [J3K 426](#) Two Australian scientists have developed a chemical process which significantly increases the ability of clothing to **act as** a barrier against ultraviolet radiation.
84. [J77 170](#) 4.2.1 **act as** an expert and not as an arbitrator
85. [J7D 145](#) Where a person does not have reasonable cause to believe that there is a right to payment in these circumstances, it is an offence under s2 of the **Act as** amended to demand such payment.
86. [JY4 2129](#) It was the only sensible way really, to **act as** if they were old friends and not old lovers.
87. [JY8 3681](#) Only Lori could **act as** if she were meeting a bosom friend for tea and a chat, when the reality was something light-years removed.
88. [K24 1111](#) It would **act as** an incentive.
89. [K2V 365](#) Alliance councillor Larry Thompson warned that if such a motion was passed and implemented it would **act as** a catalyst encouraging other groups and organisations to apply for the same free waste collection.
90. [K3C 1837](#) It is understood Mr Hooke has major institutions to **act as** equity and debt providers.
91. [K4S 1235](#) Partner John Winram says his business will also **act as** a co-ordinator if the venture gets off the ground.
92. [K52 6127](#) Organisers of the appeal want to raise £637,000 to build the day care centre, which will **act as** a meeting place for all old folk especially the lonely, frail and housebound and provide a range of services.
93. [K5D 13860](#) In fact St Andrew's House will **act as** a kind of brokerage for grant applications.
94. [K5M 8642](#) Malcolm Badenoch, 25, of High Street, Elgin, had brought in local youths, some still at school, to **act as** dealers for him in the sale of the drugs at all-night raves, Lord MacLean was told.
95. [K90 322](#) Here again there is negligible waste of power, but unfortunately the range of frequencies over which a transformer will **act as** a potential or current divider is restricted by the behaviour of the core, there being both a lower and upper limit.

96. **K94 2046** Switzerland will remain outside the EC and will be the financial centre and **act as** the neutral protector of money;
97. **K96 1017** If clients are better able to use another office, the team will direct them to it rather than **act as** key workers.
98. **K9B 389** ‘The skills were there when we took over and Courtaulds's role was to **act as** an enabler — to allow those skills to be unleashed.
99. **KA1 1039** Most of them also use personal experience as Owen uses traumatic experiences of his during the war, to **act as** a base to what he is trying to say and to help to get his message across.
100. **KAC 131** However, Brownie Helper's husband would **act as** chauffeur, so not being able to think of more excludes, I duly arrived at the appointed hour, to find a welcoming party of six little girls, all anxious to fetch and carry equipment.

Occurrences de ACTING dans BNC

Here is a random selection of 50 solutions from the 4765 found.

1. [A06 1312](#) At drama school, there is constant attention to a student's control of both voice and movement, and the different departments work at developing a student's overall acting technique.
2. [A06 170](#) RADA offers two to three scholarships per year for UK students, Webber Douglas offers two, RSAMD offer a small number of scholarships and Guildford School of Acting offers one to an acting student, for fees only.
3. [A06 2400](#) The acting profession has actually grown smaller since, say, 1900.
4. [A14 514](#) When the boil is over, the spent hops settle on the floor of the hop back, acting as a strainer for the wort.
5. [A3V 13](#) The following were present and took leave of The Queen and The Duke of Edinburgh: Field Marshal the Lord Bramall (Her Majesty's Lord-Lieutenant of Greater London), Mrs Mary Seet-Cheng ([Acting High Commissioner](#) for Singapore)
6. [A49 161](#) Lawyers acting on their behalf are seeking a judicial review.
7. [A64 1324](#) Certainly suspect committee members had attempted to go abroad, but the real reason was probably that the committee had served its purpose by acting as a bait to attract foreign relief organizations (the ARA drew up an agreement on 20 August).
8. [AA5 313](#) Details of the police inquiry into the death were given by [acting inspector](#) David Hall at the resumed inquest in Newcastle.
9. [AAE 83](#) ITV, paying £25,000 compared with £200,000 for a live broadcast, was accused earlier this week of acting outside the spirit of its £44 million contract with the League.
10. [ACJ 405](#) This might be the case with provocation, for example: there may be objections to some of the distinctions now drawn by the law of provocation, but a broader defence of extreme emotional disturbance might provide for reduction of the offence in cases of loss of self-control when caring for a baby or when arrested by a police-officer known to be acting lawfully, and some might feel that there are strong arguments against this.
11. [ACS 716](#) Her prestige could be gauged from the quality of her attendants: Miller, Lee Strasberg, her [acting coach](#), guru of the fashionable Actors' Studio, and Laurence Olivier, her leading man in *The Prince And The Showgirl*, whom she infuriated by her 'unprofessionalism'.
12. [AM6 198](#) I have written elsewhere (Bolton, 1982) that the basic skill of acting is: 'an ability to engage with something outside oneself using an 'as if' mental set to activate, sustain or intensify that engagement' and I go on to say, 'I am using the word 'engagement' as a central feature because it implies a relationship at an affective level between a person and the world outside him' (p. 135).
13. [ANS 1056](#) The answer, in the light of the Mandla case, would appear to be that the school would be acting unlawfully.
14. [ARD 394](#) Eventually, though, he singles out Celia Johnson's acting followed by Lean's direction.
15. [B2E 591](#) He had a list of all the local acting talent.
16. [BMF 891](#) Almost effortlessly, our bodies acting as sails, the southwesterly surfed us along the coast of Vallay.
17. [BNP 1210](#) SOME SORT OF MOVEMENT is obviously at work to provide Sian Phillips with plays even more atrocious than her acting.
18. [BP5 1216](#) The Regulation also applies to the acquisition of joint control by a number of companies acting in concert.
19. [C8E 458](#) Only unhappiness is gained by acting in accordance with duty, or obligation, or guilt, or the desire to please others.
20. [C9U 1758](#) But he still conveyed an easy-going personality and had a deceptively casual acting style that differed from Dustin's volatile nature and the nervous intensity he invested in each role.
21. [CBF 8249](#) 'It means asking the public what sort of service they want, then acting on that knowledge.'
22. [CBV 845](#) Mr Nearn persuaded Mr Chapman to carry on producing the Seven, acting as sole concessionaire.
23. [CCS 769](#) The army captain and the naval navigator practised swimming ashore at night, taking turns to act the part of a sentry while the other stalked around the acting guard until this could be done without the swimmer being detected.

24. [CDG 551](#) Acting, he told me, was ‘a wonderful job that gives me the opportunity to drink with some really good friends in exotic places around the world’.
25. [CDG 7](#) He'd studied acting with Stella Adler, a follower of Stanislavsky's principles, and with the Actors' Studio, bringing his ‘method’ acting to the New York stage as early as 1943.
26. [CDK 1338](#) When you feel like ‘beating yourself up’, observe how you are acting at the time.
27. [CEJ 2309](#) It means that he was acting as the Messiah, for ‘to do good’ is a Messianic action.
28. [CEX 1932](#) Acting boredom.
29. [CFB 838](#) The school's curriculum manager and **acting vice-principal**, Phil Dean, said there was a lot of uncertainty over the new number seven overlapping the old C and D grades.
30. [CGB 1071](#) What we have goes beyond acting.
31. [CHI 680](#) Ian Handford of the Federation of Small Businesses says: ‘The Chancellor of the Exchequer is acting like a kamikaze pilot.
32. [CHA 3116](#) Richard Pryor (who was never given another chance to explore this side of his acting ability), Yaphet Kotto and Harvey Keitel star as the workers who attempt to break the chains that bind with a break-in at their corrupt union's headquarters.
33. [CKU 665](#) Mark Francis, who had been acting as the museum's director, retains responsibility for the administration of the collection which comprises some 1,000 original paintings and drawings, including an important group of early works being given by the DIA Center for the Arts, one hundred sculptures, a complete collection of prints of Warhol's films, and an extensive archive of source material, audio and video tapes, correspondence and other papers.
34. [CL2 1229](#) There was both their backgrounds — a boy taken from a bleak past into a glorious future by a dedicated schoolteacher — and furthermore this acting business got him off duty, paid him as much cash as a miner's weekly wage for a few hours' easy work and had a satisfying tint of glamour...
35. [CL2 895](#) It was the source of his acting genius.
36. [CM0 231](#) In the short term, acting as a catalyst, there was the creation of a specific demand for executive search skills by a number of enterprising and determined individuals, working both at the behest of the Big Four and on their own personal initiative.
37. [CMB 1351](#) The authority, ‘a body of people **acting as trustees** for the public interest’, does not however exercise executive control over broadcasting.
38. [CMU 431](#) Translation of policy into practice would mean acting upon specifics, such as the recommendations made in the recently-issued NUT Guidelines on Negotiating for Special Needs (1988):
39. [CRU 1046](#) Unless a deliberate attempt is to be made by society, acting through the agency of the law, to equate the sphere of crime with that of sin, there must remain a realm ,a sphere of private morality and immorality which is, in brief and crude terms, not the law's business.
40. [EB8 37](#) ‘The access to information, at many levels, is already guaranteed by technology, so any government that doesn't recognise this is acting very imprudently,’ Mr Jayaweera said.
41. [EBP 1098](#) In a further letter, dated 28 June 1323, the pope reminded the bishop of Aire, who was acting as an intermediary between Lestrangle and Jeanne of Artois, that Gaston II was very young, and was surrounded by young men who were easily swayed to unbridled and ill-considered actions.
42. [EBP 655](#) It was not obligatory feudal service for Aquitaine and Ponthieu, but the friendly assistance of one sovereign, acting of his own free will, to another.
43. [ECK 1717](#) Was she acting?
44. [ED6 2964](#) Finally, Shooting the Actor (RC79; 3 hours approx) is different again: Simon Callow reading his own diary of a long six weeks he spent in Yugoslavia towards the end of 1987, acting in a film called Manifesto under the direction of Dusan Makavejev, and monitoring daily, in understandably narcissistic vein, the deterioration of their professional relationship.
45. [EDH 322](#) This view remained dominant for a long time in sociology, but more recently other sociologists have become reluctant to view people as happy robots, acting out predetermined roles.
46. [EDL 888](#) An English solicitor might find it impossible to exercise the appropriate degree of supervision and control were the order to be executed abroad; and a local agent acting on his behalf might not be subject to the disciplinary jurisdiction of the English court to which the Court also attached weight.
47. [EF3 787](#) The Company was not acting on behalf of the government when it entered into the concession agreement.

48. [FA1 1349](#) Where the privacy of routine cases provides an effective screen to scrutiny, however, the field officer is freed from the need to cover himself by acting according to his perception of the organization's expectations.
49. [FB8 225](#) Whereas using the device in the former genre displays acting skill advantageously, its use in the latter is not only more expensive and difficult but tends to draw attention to the technical device rather too obviously.
50. [FBA 1163](#) The confidence and effectiveness of individuals in acting out the roles of magistrate, priest or sovereign are enhanced by the esteem in which the precious substances embodied in the symbols of their offices are held in society at large(Plate K).
51. [FD3 960](#) In the court below she had also alleged that her husband was acting not only on his own behalf but as agent for the bank in obtaining her consent, that the bank was negligent and that there had been material misrepresentation, although the latter allegation was not pursued.
52. [FDD 485](#) On the other hand, pressure of whatever character, whether acting on the fears or the hopes, if so exerted as to overpower the volition without convincing the judgment, is a species of restraint under which no valid will can be made.
53. [FDW 138](#) 'The jurisdiction by this Act transferred to the High Court of Justice shall include (subject to the exceptions hereinafter contained) the jurisdiction which, at the commencement of this Act, was vested in, or capable of being exercised by, all or any one or more of the judges of the said courts, respectively, sitting in court or chambers, or elsewhere, when acting as judges or a judge, in pursuance of any statute, law, or custom, and all powers given to any such court, or to any such judges or judge, by any statute; and also all ministerial powers, duties and authorities, incident to any and every part of the jurisdictions so transferred.
54. [FNX 1803](#) In July, Fields sought an injunction, restraining Virgin Atlantic from 'terminating or altering' its agreement with him and restraining Branson from acting as a director.
55. [FS3 268](#) He was acting in plays, he was writing his own plays, he was reading books, he was meeting other writers, making friends...
56. [FU6 2774](#) They're still acting.
57. [G2E 362](#) Karim drifts uncertainly into an acting career, appearing as Mowgli in an experimental production of *The Jungle Book*, then joining a company which puts on an even more experimental production about class, race and sex.
58. [G3B 1370](#) He was a Slovene called Vlado from near Ljubljana, attached to the German Army; and as he spoke fluent German he was acting as an interpreter.
59. [GU9 1512](#) Five of the print dresses and a cloak were put into general production and the rest, acting as powerful crowd pullers, went on display at various 'Laura Ashley' shops.
60. [GUU 2898](#) I'm acting for a friend of a friend.'
61. [GV5 1128](#) Many of its tasks — such as the directing of traffic and acting as emergency social services — have only the slightest political connotations, but at other times it is involved in politics in its role as defender of public order.
62. [GVN 1566](#) Individuals believe that acting in a certain way will lead to certain outcomes (the performance — outcome expectancy).
63. [GVR 1020](#) A person who harassed a neighbour with racist abuse would nevertheless have no defence that he was not acting in public if his words were,(as he knew) audible to the person next door.
64. [GW9 1151](#) Believable or not, the praise was echoed by his boss, **acting Attorney-General** William Barr, who, coupling their work with that of his own investigators, congratulated the team on a 'brilliant and unrelenting operation'.
65. [H45 445](#) In my second year I didn't do very much work, but I did lots of acting and directing.
66. [HA5 669](#) 'Although, for the record, I'm acting on Hanne's behalf as much as yours.
67. [HH2 1519](#) His examples are largely drawn from the world of business and the workings of private sector firms but the analysis of hierarchy is particularly associated with organizations acting on the authority of the state, that is with those in the public sector.
68. [HH4 1392](#) It would, it seems to be implied, have suggested that the forces of civilisation (the British police and legal system) were capable of acting as savages, seeking to punish people guilty only through shared racial origins in order to maintain the appearance of control and order which civilised societies require.

69. [HH4 886](#) Clifford Geertz's widely known article on 'Deep Play: Notes on the Balinese Cockfight' which is both an account of the way cockfighting may be seen as a symbolically charged text acting as a 'carefully prepared' expression of Balinese life and an account of the processes by which Geertz becomes a knowing reader of this text, is a prime example of the way thick description works.
70. [HJ5 690](#) acting in any way with a view to stabilising the market price of any investment
71. [HKS 850](#) Two seats each went to The National Party (TNP), led by **acting Prime Minister** Ben Jones (five seats hitherto), and to the New National Party (NNP), led by former Public Works Minister Keith Mitchell (three seats hitherto).
72. [HKV 2875](#) In February 1989 Ghafar Baba had formally assumed the duties of **acting Prime Minister** in order to allow Mahathir to recuperate from cardiac surgery.
73. [HL7 2368](#) A Soviet team acting under the terms of the INF treaty undertook a final inspection of the UK Royal Air Force base at Greenham Common in Berkshire on May 28 following the removal of the last cruise missiles in March [see p. 38122].
74. [HLK 1231](#) Ahmed Shah Masud Defence Gen. Yahya Nawroz National Security (**acting**) Yaser Construction Affairs (acting) Faruq Water and Electricity (acting) Sayd Solayman Gaylani Foreign Affairs (acting) Musa Tawana Higher Education (acting) Ahmad Shah Home Affairs (acting) Anwar Observation of Martyrs and the Disabled (acting) Abdol Ahad Khan Karzay Border Affairs (acting) Zabihollah Hadi Rural Construction and Development (acting) Mohammad Akram Communication (acting) Mawlawi Arsala Islamic Affairs and Endowment (acting) Lt.-Gen.
75. [HLS 506](#) Julio Montt Momberg was appointed as the new Health Minister on Nov. 2 replacing the **acting minister**, Patricio Silva Rojas [see also p. 39140].
76. [HLY 39](#) So that's what privatization is about and how do we stop the privatization how do we really represent the members by attacking the legislation that prevents us from acting in a spontaneous manner, which will assist our members in their hour of need.
77. [HRK 1274](#) The position of the DBMS, acting as a cushion between the logical views of the data structure and the physical schema, is shown in Figure 4.1.
78. [HRM 1831](#) They argue that an important distinction is to be made between the capacities of capital and labour in recognising and acting on their best interests.
79. [HXS 693](#) These regularly include at least one actor standing in a position intermediary between the dramatic characters proper and the audience by acting as a narrator or declaiming a prologue.
80. [HY1 147](#) Borrowing and lending of stock is facilitated by eight (at end 1991) Stock Exchange Money Brokers (SEMBs) who, as well as acting as brokers in the actual loan of stock, make loans to GEMMs to finance long positions and stand ready to borrow from them any surplus funds arising out of short positions.
81. [JIG 1892](#) He's been making himself part of the England scene by acting as spy for some time now as already noted on the list.
82. [J3B 143](#) It has also been shown that dust blowing in from Africa is acting as a kind of vitamin supplement to the poor soils of the Amazon rainforest.
83. [J6N 1119](#) The purpose of such insurance is to provide cover against those types of warranty claims which arise out of simple errors made by vendors acting in good faith.
84. [J6P 18](#) A person who has been admitted as a solicitor and whose name is on the roll shall, if he would not otherwise be taken to be acting as a solicitor, be taken for the purposes of this Act to be so acting [and therefore being required to hold a practising certificate]if he is employed in connection with the provision of any legal services (a) by any person who is qualified to act as a solicitor;(b) by any partnership at least one member of which is so qualified; or (c) by a body recognised by the Council of the Law Society under section 9 of the Administration of Justice Act 1985 (incorporated practices).
85. [J6T 128](#) Where the contract is between a businessman and a party who is not a businessman, usually a consumer, it seems from s 1(3) (a) that the businessman will incur "business liability" (and hence is caught by s 2(1)), while the other party cannot incur "business liability" , since by definition he is not acting in the course of a business, and therefore will not be caught by the section.
86. [J6U 272](#) Where solicitors are acting, the following or similar wording should appear on the particulars of claim below their signature: "AB (& Co) of...[address]solicitor(s) for the plaintiff, who at this address will accept service of all documents on his behalf" .

87. [J79 72](#) The Law Society's rules of professional conduct do provide exemptions for this, but even so, a conveyancer should not be too quick to use those exemptions if acting for both sides might conceivably lead to a compromise or a difficult situation.
88. [J7E 396](#) Rule 37.1 provides that where a company redeems or purchases its own voting shares, with the result that the directors and any persons acting in concert with them hold 30 per cent or more of the voting rights, then a Rule 9 obligation to make a mandatory offer arises.
89. [JXM 1693](#) Immediately after the by-election Richard Acland took the responsibility of acting as "secretary for Progressive candidates" .
90. [K1J 15](#) Today lawyers acting for 6 families asked the Oxford coroner to hear the inquest into their deaths with a jury.
91. [K39 120](#) Ring if for some reason you do not wish to register with the 150 different organisations banks, building societies, stockbrokers and others acting as share shops.
92. [K4W 9473](#) **Acting Det Chief Insp** Barry Hill said: 'At this stage we will be making inquiries in relation to all his movements.
93. [K5M 580](#) He told William Mackay, the solicitor acting for the dead man's family, that he discussed the shortage of drugs with other nurses.
94. [K8R 605](#) And occasionally she didn't even seem to be acting at all.
95. [K8W 2017](#) neither it nor anyone acting on its behalf promotes a packaged product of (or arranged by) a person outside the marketing group of that tied firm.
96. [K8W 513](#) The process involved is a direct one, lender and borrower deal with each other directly, although arrangements are often made through brokers acting as agents.
97. [K97 3986](#) Yesterday, a spokesman for the Shrewsbury-based agents acting for Hafodunos Estates said discussions were continuing.
98. [KC9 4362](#) But any car number you can get if they're acting suspiciously please tell them.
99. [KRF 696](#) And maybe the external factor interacts with the immune system and the immune system acting, over zealously as it were, not only responds to the invader, but leads to a bystander damage of the nervous system in the process.
100. [KRL 1911](#) If they come up with a question maybe just find out what's being it erm not just reaction to a particular behaviour, but asking them how the feeling, you know maybe pointing to the bit in their body that's actually feeling butterflies or whatever and trying to help them to express the fears and, more importantly, to make them concrete in terms of play, drawing, or acting it out.

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george sosin Dear Sir, I am doing a PhD on the language used in job ads. My corpus e 11 avr. (Il y a 13 jours) ☆

george sosin Dear sir, Sorry to bother you again with my query. Though I am aware of y 22 avr. (Il y a 2 jours) ☆

Seddon, Alan M 12:10 (Il y a 20 heures) ☆

à moi

anglais français Traduire le message Désactiver pour : anglais

Dear George

I was Acting Head of School from August 2004 until October 2007, because the substantive Head of School was on a long term secondment to another post within the University. He eventually resigned as Head of School in 2007 and I then applied for the substantive post, to which I was appointed in November 2007. I hope this clarifies this situation for your research.


Kind regards

Alan

Dr Alan Seddon
Head of School
School of Life Science
FACULTY OF SCIENCE, ENGINEERING & COMPUTING
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Annexe 2-3 Occurrences de DEPUTY dans CAEMS

1971

1. Further particulars may be obtained from the **Deputy** Secretary, The University, Southampton [733-030 (1971) : 41]
2. Further particulars may be obtained from the **Deputy** Secretary, The University, Southampton [737-031 (1971) : 279]
3. Further particulars may be obtained from the **Deputy** Secretary, The University, Southampton [745-003 (1971) : 57]
4. Further particulars may be obtained from the **Deputy** Secretary, The University, Southampton [745-020 (1971) : 59]
5. **Deputy** Principal and Director of Higher Studies [745-024 (1971) : 59]
6. Scale for post (i) **Deputy** Principal and Director of Higher Studies [745-024 (1971) : 59]
7. Application forms may be obtained from the **Deputy** Secretary, Birkbeck College [745-040 (1971) : 60]
8. Further particulars may be obtained from the **Deputy** Secretary, The University, Southampton [745-063 (1971) : 62]
9. **Deputy** Protection of Water Officer [750-012 (1971) : 355]
10. Applications are invited for the post of **Deputy** Protection of Water Officer [750-012 (1971) : 355]
11. Applications are requested for the post of **Deputy** to the Head of the Cattle Blood Typing Service. [750-014 (1971) : 355]
12. For further details and application forms apply to: The Registrar, Imperial College, London SW7 or The **Deputy** Registrar, Queen Mary College [750-059 (1971) : 359]
13. Further particulars may be obtained from the **Deputy** Secretary, The University, Southampton [754-005 (1971) : 598]
14. Further particulars may be obtained (quoting reference L595/F) from the **Deputy** Secretary and Establishment Officer, University House, Bellrigg, Lancaster [754-053 (1971) : 602]
15. The **Deputy** Chief Scientific Liaison Officer, Australian Scientific Liaison Office [754-061 (1971) : 603]
16. The **Deputy** Chief Scientific Liaison Officer, Australian Scientific Liaison Office [754-081 (1971) : Ciii]
17. Further particulars may be obtained from the **Deputy** Secretary's Section (Ext. 731). The University; Southampton [758-034 (1971) : 52]
18. Applications giving details of experience, qualifications and the names of two referees should be sent to the **Deputy** Secretary (N.Sc.), University of Stirling [758-055 (1971) : 54]
19. Further particulars may be obtained from the **Deputy** Secretary's Section (Ext. 731). The University; Southampton [758-062 (1971) : 54]

20. Application forms from the **Deputy** Secretary (Ref. N.S.), Birkbeck College [767-018 (1971) : 543]
21. Applications should be sent by 20 September, 1971, to the **Deputy** Secretary's Section. (Tel. Ext. 2400) The University, Southampton [767-019 (1971) : 543]
- 22.** The **Deputy** Chief Scientific Liaison Officer, Australian Scientific Liaison Office [772-018 (1971) : 54]
23. Further details are available, on receipt of a stamped addressed foolscap envelope from the **Deputy** Head, Department of Education, The University, Leeds [772-075 (1971) : 61]
24. Applications giving a brief curriculum vitae and the names of two referees should be sent to the **Deputy** Secretary's Section (Ext. 2400), The University, Highfield, Southampton [774-018 (1971) : 189]
- 25.** the **Deputy** Secretary's Section (Ext. 2400), The University, Highfield, Southampton [774-020 (1971) : 189]
26. Further particulars are available from the **Deputy** Secretary (N.Sc), University of Stirling [774-035 (1971) : 190]
27. Application forms and further details from the **Deputy** Secretary. Birkbeck College [776-022 (1971) : 288]

1995

1. The successful applicant will be responsible to the Chairman of Physics through the Departmental Safety Officer (**Deputy** Administrator). [1959-078 (1995) : 64]
2. Professor of Experimental Cancer Research and **Deputy** Director of the ICRF Cancer Medicine Research Unit [1984-005 (1995) : 52]
3. Applications are invited for the Chair of Experimental Cancer Research and **Deputy** Director of the Imperial Cancer Research Fund Cancer Medicine Research Unit. [1984-005 (1995) : 52]
4. You will also have a key role to play in **deputising** for the Quality Manager when required, as well as liaising with customers to ensure complete product and service satisfaction. [1984-026 (1995) : 61]
5. They will be expected to **deputise** for the Laboratory Manager in all roles including staff management, purchasing and safety. [1984-042 (1995) : 65]
6. **Deputy** Executive Director – Australia [1993-008 (1995) : 54]
7. ANSTO is seeking a manager of science who is a scientist of international standing to be appointed **Deputy** to the Chief Executive. [1993-008 (1995) : 54]
8. The **Deputy** to the Chief Executive is also required to [1993-008 (1995) : 54]
9. As the **Deputy** to the Chief Executive, the appointee must have achieved the scientific status to enable him / her to exert a major influence on the success of the scientific work carried out at Australia's national nuclear science organisation. [1993-008 (1995) : 54]
10. Further information, including the selection criteria, is available from Director Birger Solberg or **Deputy** Director Risto Päivinen. [1993-087 (1995) : 76]

11. The successful candidate will act as a Study Director; review where appropriate the work of, and provide advice to, more junior Study Directors and Project Leaders; maintain a high level of awareness of current trends in general toxicology and **deputise** for the Head of Department. [1998-041 (1995) : 86]
12. Study Director To manage clinical trials and **deputise** for department head. [2002-039 (1995) : 66]
13. **DEPUTY** HEAD OF THE MYCOBACTERIAL REFERENCE UNIT [2006-005 (1995) : 60]
14. The MRU is core-funded by the PHL but the **Deputy** Head would be expected to attract external grant funding based on their personal research and that of the research team. [2006-005 (1995) : 60]
15. **Deputy** Director [2006-090 (1995) : 86]
16. **Deputy** Director [2006-093 (1995) : 86]
17. **DEPUTY** / ASSISTANT NEWS EDITOR [2006-095 (1995) : 86]

2005

1. **Deputy** Administrator [2481-066 (2005) : 74]
2. If you enjoy working with young people and adults and are interested in a fresh challenge in a forward looking school, please send a letter of application, including your CV and the details of two referees, by Wednesday, 16th February 2005 to the **Deputy** Head, Mr Neal Clark, [2485-011 (2005) : 60]
3. You will be expected to **deputise** for the Section Head in representation at internal and external meetings and in management of the Section. [2485-077 (2005) : 83]
4. two copies of a letter setting out, with examples, how you meet the selection criteria, should be sent to: The **Deputy** Administrator, Department of Biochemistry, University of Oxford, [2489-064 (2005) : 79]
5. BAS **Deputy** Director [2493-004 (2005) : 55]
6. As **Deputy** Director, you'll be based in Cambridge, but will regularly visit the Antarctic. [2493-004 (2005) : 55]
7. Informal enquiries may be made to the **deputy** editor, Michaela Torkar [2511-039 (2005) : 65]
8. You will take the scientific lead and be the **deputy** head for the HIV and AIDS reporting section working closely with the consultant epidemiologist section lead. [2511-043 (2005) : 67]
9. Principal Clinical Cytogeneticist, **Deputy** in Haematological Cytogenetics [2519-028 (2005) : 64]
10. The successful candidate will be expected to **deputise** for the Head of Haematological Cytogenetics section and to aid in the development of the new service. [2519-028 (2005) : 64]
11. Application forms and further details are available from the **Deputy** Chief Executive (Environment and Change Management [2524-027 (2005) : 62]

2006

1. **Deputy** Director, OIE/FAO/EU Community Reference Laboratory for Avian Influenza & Newcastle Disease [2537-008 (2006) : 60]

2. As **Deputy** Director of OIE/FAO/EU International Reference Laboratory for Avian Influenza and Newcastle Disease, based at VLA Weybridge, you will be responsible for the research that underpins our international role in this high profile area, as well as providing support to the Director in the international forum. [2537-008 (2006) : 60]
3. Please apply with full CV and names and addresses of three referees to Ms Paula Thomas, **Deputy** Departmental Administrator, Department of Biochemical Engineering, University College London [2550-066 (2006) : 84]
4. **Deputy** Director General [2554-043 (2006) : 76]
5. Lecturer/ **Deputy** Director [2558-078 (2006) : 91]
6. you will assist the **Deputy** Director in defining and organising training courses, teaching experimental and numerical techniques [2558-078 (2006) : 91]
7. **DEPUTY** HEAD OF FORENSIC SUPPORT [2567-028 (2006) : 62]
8. **DEPUTY** QUALITY CO-ORDINATOR [2567-028 (2006) : 62]
9. Senior Radiation Protection Supervisor and **Deputy** Site Safety Advisor [2567-032 (2006) : 64]
10. You will also be expected to advise and assist other members of the centre with their database-related work and will act as **Deputy** to the centre's chief programmer. [2567-070 (2006) : 79]
11. **Deputy** Manager Regulatory Manager Affairs [2572-158 (2006) : 99]
12. **Deputy** Director (Public Health) [2576-051 (2006) : 79]
13. **Deputy** director general of Tekes [2580-003 (2006) : 52-55]

2009

1. **Deputy** Director [2689-032 (2009) : 59]
2. **Deputy** Director [2689-032 (2009) : 59]
3. Research Development Leader and **Deputy** Team Head [2694-017 (2009) : 58]
4. As a member of the senior management team, you will **deputise** for the Head of NMF-SS as required. [2694-047 (2009) : 71]
5. Applications are invited for the post of Assistant Director of Research (ADR) serving as **Deputy** Director of the UTC. [2698-044 (2009) : 67]
6. Veterinary Scientist, **Deputy** Director of Reference Laboratory for Rabies [2706-010 (2009) : 51]
7. You will **deputise** for the Director of OIE, WHO, and FAO Reference Laboratory for Rabies [2706-010 (2009) : 51]
8. You are invited to contact Dr Alan Kitchen, Head of NTMRL, or Julie Newham, **Deputy** Head of NTMRL, [2706-031 (2009) : 59]
9. Office of the **Deputy** President (Research and Technology) [2706-039 (2009) : 62]

10. The Office of the **Deputy** President (Research & Technology) at NUS [2706-039 (2009) : 62]
11. To assist the **Deputy** President (Research & Technology) in engaging with supporters of NUS research. [2706-039 (2009) : 62]
12. Office of the **Deputy** President (Research and Technology), [2706-039 (2009) : 62]
13. the ability to **deputise** for the Unit Manager [2715-035 (2009) : 63]
14. **Deputy** Manager of BMSU plus Research Support [2719-010 (2009) : 52]
15. We are seeking a person to act as **Deputy** in our BMSU and to provide research support to the group of Dr Marco Capogna [2719-010 (2009) : 52]

Annexe 2-4 Occurrences de INTERIM dans CAEMS

1971

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1995

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2005

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2006

As the Line Manager for an 8-12-strong team, you'll have primary responsibility for both individual and team performance management processes, including agreeing and refreshing the team's objectives and conducting annual and **interim** performance reviews. (AstraZeneca) [2558-025 (2006) : 68-71]

As the Line Manager for a 6-10 strong team, you'll have primary responsibility for both individual and team performance management processes, including agreeing and refreshing the team's objectives and conducting annual and **interim** performance reviews. (AstraZeneca) [2558-025 (2006) : 68-71]

REACH (the Registration, Evaluation, Authorisation of Chemicals) is the new EU Chemicals policy and the Health and Safety Authority has been appointed as the **interim** National Competent Authority for the implementation of the REACH Regulation in Ireland. [2572-014 (2006) : 65]

2009

If you would like to find out more about this excellent opportunity, please telephone Ian Seng, **Interim** Head of Health and Safety (Wellcome Research Ltd.) [2694-035 (2009) : 65]

Annexe 3-1 Occurrences de JOB dans CAEMS

1971

1. Salary dependent on qualifications and scope of **job** agreed [733-021 (1971) : 40]
2. Professor Mark Blaug is forming a small team to carry out **job** analysis [733-027 (1971) : 41]
3. high-level engineering **jobs** in private industry [733-027 (1971) : 41]
4. knowledge of **job** analysis is desirable.
5. The choice of a company to join for your first **job** is one of the most important decisions in your working life. [733-059 (1971) : 45]
6. The B.L.R.A. offers a challenging **job** for an assistant to the Manager of the Information Group. [733-070 (1971) : 46]
7. The rewards of the **job** are directly related to the scope of your talents and ambitions. [733-075 (1971) : 47]
8. The **job** will involve working with a number of people [745-016 (1971) : 58]
9. **Job** reference No. 301r [750-045 (1971) : 358]
10. In addition, the personnel officer will be assigned certain projects, for instance review of selection and salary review procedures, **job** evaluation techniques [763-012 (1971) : 344]
11. We need such a man for this **job** in a London merchant bank [767-062 (1971) : 547]
12. Application forms and **job** description from the Personnel Officer, Highcroft, Romsey Road, Winchester. [772-040 (1971) : 56]
13. **JOB** INTEREST. [772-046 (1971) : 57]
14. Initially the **job** will be to take full charge of an anthelmintic research programme. [772-060 (1971) : 59]
15. Teaching is not just another **job** it's a career with a future [772-077 (1971) : 61]
16. Working with us involves sharing the benefits and responsibilities of common ownership, by means of which **job** security and participation in company affairs are given practical reality. [774-025 (1971) : 190]
17. The **job** involves preparation of manuscripts for the printer and liaison with authors, editors, illustrators and designers. [774-030 (1971) : 190]

We use anything that does the job words, pictures, diagrams, anything. [741-016 (1971) : 521]

1995

1. For an application form, formal **job** description and further details please contact Mrs J. Ozakpinar,
2. For an application form and **job** description please apply in writing to the Personnel department
3. For all Scientists & Technicians Looking for a **job**
4. or a change of **job**?
5. Most posts are available for **job** share.
6. A **job** description which contains details of the application procedure is available from
7. Initially the **job** is for a 2 year contract and in addition to the salary,
8. For **job** description and application form contact
9. For an application form and a **job** description please contact the Personnel department,
10. An application form and **job** description can be obtained from the Personnel department,
11. For an application form and **job** description please contact the Human Resources Department,
12. **Job** descriptions including details of the application procedure are available
13. The purpose of the **job** will be to carry out research work on novel smart materials,
14. The **job** will involve the development of apparatus for thermal conductivity and electrical resistivity measurements of liquid and solid metals.
15. For a **job** description and details of the application procedure,
16. To apply, please write for an application form and **job** description to:
17. details are also available on the World wide web at <http://www.eng.ox.ac.uk/jobs/hpmats.html>
18. Application form and **job** description for this post available from the Personnel department,
19. A **job** description and application form may be obtained from:
20. For all Scientists & Technicians Looking for a **job**
21. or a change of **job**?
22. Disabled applicants whose skills and experience meet the requirements of the **job** will be interviewed.
23. A **job** description may be obtained from Miss J. E Mutch.
24. **Job** details available from the School Office, RFHSM, Rowland Hill street, London
25. Please apply for a **job** description to the Department
26. and a letter telling us why you are the best person for the **job**, to:
27. For all Scientists & Technicians Looking for a **job**
28. or a change of **job**?
29. jobs@uk.ac.liv
30. For an application form and **job** description contact the Personnel department,
31. The **job** description and application forms are available from
32. **APPLY FOR THE JOB**
33. For a **job** description which includes details of the application procedure,
34. Application form and **job** description available from the Human Resources Department,
35. Application form and **job** description available from the Personnel department on
36. For an application form and **job** description
37. For an application form and **job** description contact the Personnel department
38. Our **jobs** are open to all races, both sexes;
39. Copies of the **job** description are written available on request from the College Secretary's Office,
40. **Job** description:
41. For an application form and **job** description for either post, please contact us on
42. and also applications are welcome from people wishing to **job** share.
43. which is not open to **job** share,
44. Application forms and **job** descriptions are available from and returnable
45. Application forms and **job** description can be obtained from the Personnel department.
46. Application forms and **job** descriptions are available from:
47. Most of our posts are available for **job** share.
48. All **jobs** open to
49. **job** sharing with
50. For application forms and **job** descriptions for both posts, please contact the Personnel department
51. job@liv.ac.uk
52. For an application form and **job** description

53. requesting an application form and **job** description to Mrs J Roast,
54. Application form and **job** description are obtainable by telephoning Tyneside
55. For a **job** description which contains details about the application procedure,
56. **APPLY FOR THE JOB**
57. For an application form and **job** description, please contact the Human Resources Department
58. For a **job** description which contains details about the application procedure,
59. For an application form and **job** description please telephone
60. The **job** will involve a certain amount of overseas travel.
61. polymer scientists and technicians who are keen to obtain top **jobs** in the pharmaceutical, chemical, toiletries
62. For more details and a **job** description, please contact Jolene Stevens,
63. Application and **job** description from:
64. In principle the **job** is located in Copenhagen,
65. Looking for a **job**
66. or a change of **job**?
67. posts that lead to the most senior **jobs** in these laboratories.
68. "The **job** includes managing projects, the laboratory and external consultants to meet business requirements.
69. which gives them a better chance of competing for **jobs** in research and development.
70. This **job** is a unique opportunity to take forward the pioneering work on the Peterborough Natural Environment Audit
71. This position is not suitable for **job** share.
72. For your Application form and **Job** Description please contact Peterborough City council,
73. **JOB SHARES WELCOME**
74. For an application form and **job** description contact the Personnel department
75. Application form and **job** description available from Mrs S. Cornwell
76. All UBHT vacancies are suitable for **Job** Share arrangements
77. **Job** description and application form obtainable from the Director of Personnel
78. **ASK ABOUT OUR JOB SHARING**
79. For a **job** description and application form please quote the reference number
80. Application forms and **job** description are available from the Haemophilia Centre,
81. **job** description and application form can be obtained from the Personnel department
82. Application forms and **job** description can be obtained from the Personnel department
83. For an application form and a **job** description, please contact Human Resources Directorate,
84. Looking for a **job**
85. or a change of **job**?
86. For a **job** description and application form, contact the Personnel department,
87. The **job** will involve direct patient contact
88. For application forms and **job** descriptions for both posts, please contact the Personnel department
89. A full **job** description and an application form are available by telephoning Maura/John
90. **CHALLENGING JOB IN PROFESSIONAL SURROUNDINGS**
91. For application forms and **job** descriptions please telephone
92. **Technical support fantastic job for molecular biology**
93. Application forms and **job** description are available from the Personnel and Payroll Division
94. Looking for a **job**
95. or a change of **job**?
96. jobs@liv.ac.uk
97. Application forms and **job** description are available from the Personnel and Payroll Division
98. Application form and **job** description from Anne Jordan:
99. For a **job** description and application form, contact Vicky Beard Personnel Officer,
100. The **Job**:
101. A **job** sharing scheme is also in operation.
102. Application forms and **job** descriptions are available from the Personnel department
103. For application forms and **job** packs on any of the above posts,
104. All **jobs** are open to

105. **job** sharing with or without a partner.
106. For application forms and **job** descriptions please contact the Personnel department
107. relevant work experience ranging from nine to twenty years in accordance with the criteria specified in the **job** Description Form.
108. **JOB DESCRIPTION & APPLICATION FORMS**
109. Application forms and **job** descriptions obtainable by telephoning
110. Start your search for a **job** in an Environmental Company by obtaining the Environmental Directory.
111. will be an essential part of the **job**.
112. A **job** description and application form may be obtained from
113. The **job** requires a high degree of self-motivation
114. To obtain a **job** description which details the application procedure
115. **Job** sharers welcome.
116. For an application form and **job** description please contact Personnel department
117. The University offers flexible patterns of work including **job** sharing,
118. For a **job** description which contains details about the application procedure,
119. For an application form and **job** description please contact us
120. For a **job** description and details about the application procedure please call
121. Application forms and **job** description are available from The Personnel department
122. The **job** also involves producing
123. A **job** share partnership could be considered for this vacancy.
124. Application forms and **job** descriptions are available from the Recruitment Section
125. For an application form and **job** description please contact the Recruitment Section
126. jobs@liv.ac.uk.
127. The **job**
128. The **job** will include the following techniques:
129. Application forms and **job** description are available from The Personnel department
130. Our **job** in the Medicines
131. you'll find the **job** extremely demanding but intellectually and professionally satisfying.
132. For a **job** description which contains details of the application procedure call
133. For an application form and **job** description
134. For a **Job** Description which includes details of application procedure please phone
135. For an application form and **job** description please write to the Personnel department,
136. jobs@liv.ac.uk.
137. Looking for a **job**
138. or a change of **job**?
139. For a **job** description and application form, please phone our 24hr answerphone on
140. We will seek to appoint the most suitably qualified and experienced person for the **job** without regard to gender, disability or ethnic group.
141. For application forms and **job** packs, please contact the Personnel department
142. All **jobs** are open to
143. **job** sharing with or without a partner.
144. For an application form and **job** description contact our 24-hour Recruitment Line on
145. Applications from **job** sharers are welcome.
146. application form and **job** description, please contact the Consultant Physicist,
147. For application forms and **job** descriptions please contact The Personnel department
148. For a **job** description and details about the application procedure
149. together with a letter stating why you are a suitable candidate for a **job** in a demanding (and rewarding) agency environment, to:
150. Application form/**Job** description from Human Resources
151. For an application form and **job** description contact the Department of Human Resources Department
152. The **job** holder will lead a small public health consultancy team providing
153. The **job** requires close cooperation with experimental psychologists
154. This is a busy **job** ensuring that maximum benefit is gained from the total resources available.
155. if you want the best **jobs** pick up the phone!
156. Best Pay Best **Jobs** Best Incentive schemes Best Choose

157. ventilation components and board materials in one of the **jobs**,
158. Both **jobs** will involve contact and liaison with technologists and managers in industry and research.
159. or made permanent dependent on workload and performance in the **job**.
160. For an application form and **job** description guide please contact:
161. For an application form and **job** description, please contact
162. and quote the **job** ref.
163. For a **job** description and application form please apply to
164. Looking for a **job**
165. or a change of **job**?
166. The overall **job** purposes will be to provide a practical microbiological service
167. for a **job** description and application form.
168. The **job** will involve providing consultancy to procurement projects
169. **Job** sharing available.
170. The **job** involves extensive travel
171. If you are interested in a varied **job** involved in many different therapeutic areas,
172. Application form and **job** descriptions from the Personnel department, tel:
173. quoting **Job** Reference No:
174. Informal enquiries and **job** description requests may be made to Mrs Janet Holt
175. The **job** will involve screening
176. will also be part of the **job**.
177. For an application form and **job** description, please contact the Human Resources Department
178. A **job** description and application form are available from Jane Heaton,
179. **SKILLS JOB**
180. which are relevant to the **jobs** they offer,

The difference between a scientist who can do an adequate job in the laboratory

181. which can be employed in a variety of **jobs**,
182. and apply what has been learnt in one **job** to other occupations
183. An application form and **job** description is available from the Personnel department
184. but the **job** holders will be expected to spend time at Zeneca's Jealott's Hill Research Station
185. jobs@liv.ac.uk
186. To apply and receive a full **job** description please send a full c. v. to:
187. For a **job** description and application form, please call
188. Looking for a **job**
189. or a change of **job**?
190. THE **JOB** WILL INVOLVE:
191. and a letter telling us why you are the best person for the **job**, to:
192. **Are you looking for a bioscience publishing job with real responsibility?**
193. A **job** description and further details on how to apply can be obtained by writing
194. For a **job** description which contains details about the application procedure,
195. and marketing to production and end customers will be an important aspect of the **job**.
196. For a **job** description and application form please contact Employment Services
197. free car parking and a **job** share scheme.
198. If you want a **job** working at the forefront of Food Technology where each day presents new challenges,
199. **Improve your job prospects!**
200. **Job** details available from the School Office,

2005

1. Vascular Scientists **Job**
2. quoting the relevant **Job** Ref number.
3. **You'll still have job satisfaction.**
4. **Job** Ref:
5. **The job will give you managerial experience**
6. New Scientist **Jobs**
7. www.newscientistjobs.com
8. **then this could be the job for you.**
9. For a full **job** description, please visit
10. and click on **jobs**.
11. New Scientist **Jobs** features over 17,000 positions a year.
12. New Scientist **Jobs**
13. www.newscientistjobs.com
14. Detailed **job** summaries for all four of these posts can be found in the vacancies section of SEPA's website
15. Applicants must quote the appropriate **job** reference numbers.
16. To apply, please go to www.jobs.nhs.uk
17. The **job** duties would include significant responsibility in shaping
18. and click on **jobs**.
19. For an application form and **job** description e-mail:
20. Newscientist **Jobs**
21. www.newscientistjobs.com
22. newscientistjobs.com
23. naturejobs.com
24. Jobs.ac.uk
25. Newscientist **Jobs**
26. www.newscientistjobs.com
27. newscientistjobs.com,
28. naturejobs.com,
29. Jobs.ac.uk
30. Newscientist **Jobs**
31. www.newscientistjobs.com
32. newscientistjobs.com,
33. naturejobs.com,
34. Jobs.ac.uk
35. For more information please visit our recruitment web site at www.ericsson.com/jobs
36. and **job** description, please contact Resource Centre, Defra,
37. Applicants must quote the appropriate **job** reference number.
38. Further details and application forms may be downloaded from www.hud.ac.uk/hr/jobs
39. Alternatively an application form and **job** description may be obtained from the following web link
40. Newscientist **Jobs**
41. www.newscientistjobs.com
42. newscientistjobs.com,
43. naturejobs.com,
44. Jobs.ac.uk
45. Newscientist **Jobs**
46. www.newscientistjobs.com
47. newscientistjobs.com,
48. naturejobs.com,
49. Jobs.ac.uk
50. skilled **jobs**
51. A lot of **jobs** have been coming in,
52. including high-tech **jobs**,

53. There are a number of other exciting **job openings** at Lifescan
54. then SRG can help you find the best **jobs** in this beautiful country that has so much to offer.
55. or on a **job-share** basis will be considered.
56. Online application forms and further particulars are available from www.abdn.ac.uk/jobs
57. jobs@abdn.ac.uk
58. please go to www.jobs.nhs.uk
59. A full description of this role can be found under **job** ID 20594.
60. **job** and competency profile, please contact,
61. please visit www.environmentagency.gov.uk/jobs
62. Please see our website www.nibsc.ac.uk for a full **job** description.
63. For details on these and **job** opportunities, please visit
64. **Job** Ref:
65. **Job** Ref:
66. quoting the relevant **Job** Ref number.
The job is to develop catalysts for our existing customer base
67. please visit www.environment-agency.gov.uk/jobs
68. A major component of the **job** will involve creating effective interrelationships with new and existing clients.
69. For full **job** descriptions and details of how to apply,
70. to place your advertisement New Scientist **Jobs**
71. www.newscientistjobs.com
72. and **job** description, please contact
73. please visit www.Qinetiq.com/careers in the '**Jobs** at Qinetiq' section,
74. Application form and **job** description available from The Human Resources Department
75. Candidates who wish to **job** share will be considered.
76. Please quote the reference of the **job** for which you are applying.
77. A detailed **job** description may be obtained from Mrs Gibney Sandra
78. New Scientist **Jobs**
79. www.Newscientistjobs.com
80. and quoting **job** reference to:
81. jobs@sciencenow.com
82. For full **job** specs and listings of current opportunities, visit our website
83. New Scientist **Jobs**
84. www.newscientistjobs.com
85. This **job** will provide opportunities for international travel and career development.
86. and **job** description, please contact Resource Centre
87. Please consult www.panda.org/jobs
88. or email jobs@csl.gov.uk
89. click on **jobs**.
90. jobs@liv.ac.uk
91. <http://www.liv.ac.uk/university/jobs.html>
92. <http://www.uea.ac.uk/personnel/jobs/>
93. www.cam.ac.uk/jobs/
94. quoting the appropriate **job** reference.
95. quoting the appropriate **job** reference.
96. Disabled applicants who meet the essential **job** requirements will be interviewed.
97. To obtain a **job** pack
98. A **job** pack can also be obtained by writing to the Personnel department
99. Over 90% of professional scientists recommend New Scientist to find the top **jobs** in science.
100. New Scientist **Jobs**
101. www.newscientistjobs.com
102. This post is available on a full time or **job** share basis.
103. **Job** Reference:
104. jobs@tees.ac.uk
105. quoting **job** reference A270r.

106. New Scientist **Jobs**

107. www.newscientistjobs.com

please apply to Nigel Job

108. A full **job** description and additional information about the unit can be found at

109. Please quote **job** reference DHNU/205/12

110. To apply, please go to www.jobs.nhs.uk

111. For an application form, **job** and competency profile, please contact,

112. click on **jobs**.

113. SRG will find the best **job** for you

114. For a complete information pack and application form with **job** description please contact our Recruitment line

115. New Scientist **Jobs**

116. www.newscientistjobs.com

117. quoting **job** reference D276a,

118. www.sheffield.ac.uk/jobs

119. jobs@sheffield.ac.uk

120. www.cam.ac.uk/jobs/

121. New Scientist **Jobs**

122. www.newscientistjobs.com

123. jobs@liv.ac.uk

124. <http://www.liv.ac.uk/university/jobs.html>

125. Application forms and further particulars are available from www.abdn.ac.uk/jobs

126. jobs@abdn.ac.uk

127. alternatively visit our website at www.jobs.soton.ac.uk

128. Alternatively visit <http://www.kcl.ac.uk/jobs>

129. where a full **job** description and person specification is available

130. and click on '**jobs**'

131. **Job** ref 310319

132. <http://www.york.ac.uk/admin/persnl/jobs/>

133. www.cam.ac.uk/jobs

134. <http://www.bioch.ox.ac.uk/jobs>

135. jobs@r-d.rentokil-initial.co.uk

136. www.uclh.org/jobs

137. All our **jobs** are open to **job** share, with or without a partner.

138. The purpose of this **job** is to manage the company's microbiological assay development programme

139. For a full **job** spec and more information call Hudson Shribman Scientific Recruitment

140. with the **job** title

141. SRG will find the best **job** for you

142. and search by the relevant **job** reference.

143. Alternatively email your CV, stating **job** reference and current salary details,

144. please visit www.environment-agency.gov.uk/jobs

145. www.jobs.ac.uk/warwick

146. www.warwick.ac.uk/jobs

147. New Scientist **Jobs**

148. www.newscientistjobs.com

149. http://www.ucl.ac.uk/hr/docs/download_forms/jobapp.doc

150. jobs@liv.ac.uk

151. <http://www.liv.ac.uk/university/jobs.html>

152. <http://www.mmu.ac.uk/jobs>

153. Please quote **job** ref:

154. and a **job** description, please visit the King's college London website

155. www.kcl.ac.uk/jobs

156. the main focus of the **job** is to maintain the Centre's legal and regulatory status

157. www.fife.ac.uk/about/jobs.asp
158. To apply online please visit <http://www.leeds.ac.uk> and click on 'jobs'
159. <http://www.roslin.ac.uk/jobs>
160. New Scientist is the right place to find the perfect **job**.
161. New Scientist **Jobs**
162. www.newscientistjobs.com
163. www.wellcome.ac.uk/scienceessay
164. Advertise your **job** vacancy in minutes,
165. and **job** roles
166. Your **job** advert will be live within minutes
167. To advertise your **job** or for more information, visit www.totaljobs.com/direct
169. www.totaljobs.com
170. SERIOUS ABOUT **JOBS**
171. For an application form and **job** description please apply by email
172. For an application form, **job** and competency profile, please contact,
173. For an application form and detailed **job** description
174. For more information and detailed **job** specifications
175. Your **job** will involve working with HSE's state-of-the-art population database tool,
176. For full **job** specs and listings of current opportunities, visit our website
177. creative approach to all aspects of the **job** including formulation design, problem solving and the dissemination of results.

It's a big job,

178. www.mri.sari.ac.uk/jobs
179. Part-time working and **job** share applicants are welcome.
180. **jobs** opportunities.
181. For an application and **job** description you should contact Sabrina Senior in HR
182. For an application form and **job** description please contact Sabrina Senior in HR via e-mail:
183. **Job** description:
184. **Job** description:
185. www.cardiff.ac.uk/jobs
186. www.cardiff.ac.uk/jobs
187. jobs@bath.ac.uk
188. apply online at www.bath.ac.uk/jobs
189. jobs@bath.ac.uk
190. or apply on-line at www.bath.ac.uk/jobs
191. <http://www.uea.ac.uk/personnel/jobs/>
192. www.cardiff.ac.uk/jobs
193. visit www.cardiff.ac.uk/jobs
194. quoting **job** reference 0276a,
195. www.jobs.ac.uk/warwick
196. www.warwick.ac.uk/jobs
197. Full **job** description is available at:
198. www.shef.ac.uk/jobs
199. www.sheffield.ac.uk/jobs
200. jobs@sheffield.ac.uk
201. e jobs@port.ac.uk
202. So if your skills and experience match one of our 910* fantastic **job** openings in Science,
203. because you're the perfect applicant for the **job**
204. www.totaljobs.com/uploadyourcv
205. totaljobs.com
206. SERIOUS ABOUT **JOBS**.
207. please visit www.environment-agency.gov.uk/jobs

208. together with a letter explaining why you feel you are suitable for the **job** to:
209. The position gives the **job** holder the opportunity to make a real difference in an exciting new business area.
210. For an application form and **job** description, please contact the Personnel department
211. email tdr-jobs@tripos.com
212. New Scientist **Jobs**
213. www.newscientistjobs.com
214. Application forms and full **job** descriptions can be downloaded from the Institute web site at:
215. www.nimr.mrc.ac.uk/jobs
216. For full **job** listings visit our website
217. **JOBS...**
218. Full **job** descriptions, selection criteria and application details
219. For an application form and **job** description,
220. jobs@gvinstruments.co.uk
221. New Scientist **Jobs**
222. jobs@bradford.ac.uk
223. For more information see www.bradford.ac.uk/jobs
224. Post 1 **Job** ref 310478
225. Post 2 **Job** ref 310479
226. **Job** ref 310480
227. Post 4 **Job** ref 310481
228. **Job** ref 310483
229. Post 7 **Job** ref 310484
230. visit <http://www.leeds.ac.uk>
231. and click on '**job**'.
232. A **job** description and an application form may be obtained through the Institute web-site:
233. www.ucl.ac.uk/ioo/jobs
234. www.abdn.ac.uk/jobs
235. jobs@abdn.ac.uk
236. and **job** description may be obtained from the following web link
237. click on '**Jobs**'.
238. Apply online, view further particulars or browse more **jobs** at our website.
239. www.jobs.ed.ac.uk
240. Over 90% of professional scientists recommend New Scientist to find the top **jobs** in science.
241. New Scientist **Jobs**
242. www.newscientistjobs.com
243. Apply online, view further particulars or browse more **jobs** at our website.
244. www.jobs.ed.ac.uk
245. Application forms and **job** description are available from the Human Resources Department
246. For further details of this **job**
247. and other **jobs** within the Royal Liverpool University Hospitals NHS Trust
248. <http://www.york.ac.uk/admin/persnl/jobs>
249. www.jobs.ac.uk/warwick .
250. www.warwick.ac.uk/jobs
251. New Scientist **Jobs**
252. www.newscientistjobs.com
253. THE GREATEST **JOBS** SHOW
254. A unique opportunity to get the inside story from the people who actually do the **job** you're interested in.
255. SEPA is currently introducing a new **Job** Evaluation Scheme and Pay and Grading structure.
256. All posts will be subject to **Job** Evaluation.
257. For further information, please visit www.cancerresearchuk.org/aboutus
258. and click on **jobs**.
259. jobs@mhra.gsi.gov.uk
260. New Scientist **Jobs**

261. www.newscientistjobs.com
262. please visit www.scottish-enterprise.com/jobs
263. For an application form and detailed **job** description please write to Amanda Leigh-Jones
264. jobs@mhra.gsi.gov.uk
265. SRG will find the best **job** for you
266. and quoting **job** reference to:
267. jobs@sciencenow.com
268. www.sheffield.ac.uk/jobs
269. jobs@sheffield.ac.uk
270. Alternatively visit our website at www.jobs.soton.ac.uk
271. <http://www.uea.uk/personnel/jobs/>
272. Online application forms and further particulars are available from www.abdn.ac.uk/jobs
273. jobs@abdn.ac.uk
274. <https://www.jobs.ed.ac.uk>
275. <http://www.york.ac.uk/admin/persnl/jobs>
276. jobs@bradford.ac.uk
277. For more information see www.bradford.ac.uk/jobs
278. A full **job** description and additional information about the Unit can be found at
279. Please quote **job** reference DHNU/605/10 and e-mail your application to:
280. www.brunel.ac.uk/about/job
281. <http://www.brunel.ac.uk/about/job/>
282. You can obtain a **job** pack by emailing
283. For full **job** listings visit our website
284. **Jobs** in Science
285. **Jobs** in Science
286. **Jobs** in Science Temporary & Permanent
287. For more **jobs** visit:
288. email jobs@r-d.rentokil-initial.com
289. <http://www.phonox.ac.uk/jobs>
290. Please quote the **job** reference in all correspondence.
291. high success rate in **job** or academic placement.
292. Launched by Total **jobs** Group Ltd
293. Application forms and **job** descriptions are available from:
294. and meet the minimum criteria for the **job** will be interviewed.
295. For further information and a full **job** description please visit our website.
296. For an application form and **job** description contact the Personnel department on 020 7566 2041/24302433.
297. New Scientist is the right place to find the perfect **job**.
298. New Scientist **Jobs**
299. www.newscientistjobs.com
300. For further information, a full **job** description and an application form please contact:
301. **Job** no. 397022 Medicinal Chemists
302. **Job** no. 418376 Research Biologists
303. **Job** no. 429714 For the full details and to apply,
304. enter the relevant reference number in the 'Search by **Job**' field.
305. quoting **job** reference,
306. or by email to jobs@sciencenow.com
307. SEPA is currently undergoing a **Job** Evaluation Exercise
308. For an application form, **job** and competency profile, please contact,
309. For an application form and **job** description for any of these posts email:
310. SRG will find the best **job** for you SRG,
311. jobs@liv.ac.uk
312. <http://www.liv.ac.uk/university/jobs>
313. www.warwick.ac.uk/jobs
314. click on '**jobs**'

315. **Job** ref
316. Details of all posts can also be found via www.sussex.ac.uk/jobs
317. information or to download an application pack visit our website www.kingston.ac.uk/jobs
318. and to download the application pack www.qub.ac.uk/jobs
319. email fbsjobs@leeds.ac.uk
320. click on '**jobs**'
321. **Job**
322. New Scientist **Jobs**
323. www.newscientistjobs.com
324. Launched by Total **jobs** Group Ltd
325. Unfortunately, and unexpectedly, there are not enough people with the crucial five to 10 years of experience that **jobs** in these high-growth areas usually require
326. These **jobs** need a wide range of other skills that can only be gained with experience,
327. So it is difficult for graduates without the right experience to get their first **jobs**
328. I would fight strongly against bringing a young person in for a year only to give them a glorified clerical **job**.
329. Bright young people feel that they can get better **jobs** in other areas
330. So it is up to the employers in the field to make their **jobs** much more attractive,
331. which specialises in **jobs** for environmental scientists, believes that both employers
332. and **job**-hunters have to be flexible.
333. please visit www.environment-agency.gov.uk/jobs
334. and covering letter indicating how you meet the criteria of the **job** statement
335. Applications are welcome from people wishing to **job** share
336. New Scientist is the right place to find the perfect **job**.
337. New Scientist **Jobs**
338. www.newscientistjobs.com
339. and the relevant **job** title in the subject heading.
340. New Scientist **Jobs**
341. www.newscientistjobs.com
342. jobs@mhra.gsi.gov.uk
343. Check out the very latest **job** opportunities in Scandinavia in a dedicated recruitment section.
344. New Scientist **Jobs**
345. The **job** holder will be expected to work closely with R&d project teams
346. In addition the **job** holder will be responsible for ensuring that validated standards are always available
347. email jobs@niab.com
348. New Scientist **Jobs**
349. www.newscientistjobs.com
350. or maybe second **job** in the chemical industry
351. and covering letter quoting **job** ref T11,
352. New Scientist **Jobs**
353. www.newscientistjobs.com
354. and **job** description, please contact Resource Centre
355. For further information or to download an application pack visit our website www.kingston.ac.uk/jobs
356. For a **job** description and application form, please send a self-addressed A4-sized envelope
357. www.sheffield.ac.uk/jobs
358. jobs@sheffield.ac.uk
359. Application forms and further particulars are also available from www.reading.ac.uk/Jobs
360. Our preferred method of issuing application packs is via our website at www.ulster.ac.uk/jobs
361. we particularly welcome applicants from the Catholic community for posts in these **job** groups.
362. jobs@ulster.ac.uk
363. jobs@liv.ac.uk
364. <http://www.liv.ac.uk/university/jobs.html>
365. A full **job** description and person specification for this post can be viewed on our website:
366. visit our website www.kingston.ac.uk/jobs

367. <http://www.climateprediction.net/project/jobs.php>
368. For a **job** description and application form, please send a self-addressed A4-sized envelope
369. <http://www.jobs.dundee.ac.uk>
370. <http://www.jobs.dundee.ac.uk>
371. jobs@liv.ac.uk
372. <http://www.liv.ac.uk/university/jobs.html>
373. Launched by Total **jobs** Group Ltd, a Reed Elsevier company Science,
374. But looking at the **job** conditions abroad
375. When it comes to **job** satisfaction, they beat lawyers, scientists, architects and accountants.
376. Development Agency for Schools that found the graduates least bored with their **jobs** work in engineering and healthcare.
377. "In some European countries, engineering is thought of as the top **job**,
378. In Italy, for example, a marginally higher gross salary leaves you with less buying power than you would have in a similar **job** in the UK,
379. when he looked at **jobs** in a number of European countries. UK salaries,
380. "There were plenty of **job** opportunities for me here and
381. Massara's electronics skills could have landed him a highly paid **job** in the US,
382. but those **jobs** tend to be in Silicon valley,
383. "This means you are more likely to be happier in your **job**,
384. "In Italy a slightly higher salary leaves you with less buying power than a similar **job**
385. "The opportunity to apply the knowledge gained at university contributes to engineers' **job** satisfaction
386. Many engineering graduates are being drawn to city or finance **jobs**,
387. when applying for **jobs** in industry,

The fact that, with or without climate change, it's our job to manage the risk that many of our major cities could go under water.

it's our job to inform and educate;

388. The **job** is:
389. To apply or for a **job** description;
390. including **job** share and part time working
391. and quoting **job** reference:
392. jobs@sciencenow.com
393. New Scientist **Jobs**
394. www.newscientistjobs.com
395. The diverse nature of the **job** also requires interactions with a wide range of business functions
396. Full of informative editorial, advice, the latest graduate **jobs** and opportunities,
397. New Scientist **Jobs**
398. Apply on-line at www.nwlh.nhs.uk/jobs
399. New Scientist **Jobs**
400. www.newscientistjobs.com
401. jobs@sciencenow.com
402. please visit <https://jobs.cancerresearchuk.org/>
403. For full **job** specs and listings of current opportunities, visit our website
404. SRG will find the best **job** for you
405. New Scientist **Jobs**
406. www.newscientistjobs.com
407. An application form and full **job** description can be downloaded from the Institute web site at:
408. www.nimr.mrc.ac.uk/jobs
409. An application form and full **job** description can be downloaded from the Institute web site
410. www.nimr.mrc.ac.uk/jobs
411. Application forms can be downloaded from the **jobs** section of our website
412. click on **jobs**.
413. **Job** ref 124001

414. click on **jobs**.
415. **Job** ref 214007
416. **Job** ref 033001
417. **Job** ref 023006
418. www.sheffield.ac.uk/jobs
419. jobs@sheffield.ac.uk
420. www.rvc.ac.uk/jobs/vacancies
421. Please quote the relevant **job** reference on all correspondence.
422. jobs@liv.ac.uk
423. <http://www.liv.ac.uk/university/jobs.html>
424. A detailed **job** description and person specification are available from our website
425. jobs@liv.ac.uk
426. <http://www.liv.ac.uk/university/jobs.html>
427. www.kingston.ac.uk/jobs
428. jobs@bradford.ac.uk
429. For more information see www.bradford.ac.uk/jobs
430. New Scientist **Jobs**
431. www.newscientistjobs.com
432. The **job** responsibilities include designing
433. Additionally, good interpersonal and communication skills will be particularly important due to the collaborative nature of this **job**.
434. view and apply for these and other **jobs** online.
435. A key element of the **job** will be the promotion of CEA and its business
436. **Jobs** in Science
437. **Jobs** in Science
438. For further information on this position and other **job** opportunities within WWF, please consult our web site:
439. www.panda.org/jobs
440. **job** description
441. New Scientist **Jobs**
442. www.newscientistjobs.com
443. jobs@sembutilities.co.uk
444. SRG will find the best **job** for you
445. Check out the very latest Biotechnology **job** opportunities in a dedicated recruitment section.
446. New Scientist **Jobs**
447. An application form and full **job** description can be downloaded from the Institute web site at:
448. www.nimr.mrc.ac.uk/jobs.
449. **Job** duties involve the evaluation of chemical and crystallographic information
450. **Job**-specific training will be given.
451. and quoting **job** reference to:
452. jobs@sciencenow.com
453. New Scientist **Jobs**
454. www.newscientistjobs.com
455. Details of all posts can also be found via the websites below. www.sussex.ac.uk/jobs
456. www.sheffield.ac.uk/jobs
457. jobs@sheffield.ac.uk
458. Application forms and further particulars are also available from www.reading.ac.uk/Jobs
459. New Scientist **Jobs**
460. www.newscientistjobs.com
461. Full **job** descriptions are available at:
462. <http://www.uea.ac.uk/personnel/jobs>
463. Over 90% of professional scientists recommend New Scientist to find the top **jobs** in science.
464. New Scientist **Jobs**
465. www.newscientistjobs.com
466. The **job** description, including details of how to apply for the post,

467. although **job** specific training will be provided.
468. www.jobs.dundee.ac.uk
469. www.jobs.dundee.ac.uk
470. www.bath.ac.uk/jobs
471. Alternatively, visit our website www.jobs.soton.ac.uk
472. New Scientist **Jobs**
473. www.newscientistjobs.com
474. SERIOUS ABOUT **JOBS**
475. The company says the facility has created over 1000 new **jobs** so far.
476. hr. applications@dcu.ie
477. Full **job** description is available at:
478. Application forms and **job** specifications should be obtained immediately from the Human Resources Department
479. For details on all our current **jobs** please go to
480. <https://jobs.cancerresearchuk.org>
481. please visit <https://jobs.cancerresearchuk.org>
482. Please apply online at www.jobs.nhs.uk,
483. **job** advertisement reference number 384-CP-1-090.
484. Alternatively, please contact Emily Allaway, HR Officer on 01483 406744 for an application form and **job** description.
485. An important part of the **job** is liaising with collaborating laboratories
486. New Scientist **Jobs**
487. www.newscientistjobs.com
488. New Scientist **Jobs**
489. www.newscientistjobs.com
490. quoting the **job** ID:
491. www.csc.mrc.ac.uk
492. cambridge.jobs@gilead.com
493. SRG will find the best **job** for you
494. visit our website www.kingston.ac.uk/jobs
495. Our preferred method of issuing application packs is via our website at www.ulster.ac.uk/jobs
496. jobs@ulster.ac.uk
497. we particularly welcome applicants from the Catholic community for posts in these **job** groups.
498. www.jobs.ac.uk
499. www.warwick.ac.uk/jobs
500. www.reading.ac.uk/JObs
501. www.sheffield.ac.uk/jobs
502. jobs@sheffield.ac.uk
503. Application forms and further particulars are also available from www.reading.ac.uk/JObs
504. and **job** description please go to:
505. Over 90% of professional scientists recommend New Scientist to find the top **jobs** in science.
506. New Scientist **Jobs**
507. www.newscientistjobs.com
508. visit our website www.kingston.ac.uk/jobs
509. jobs@liv.ac.uk
510. <http://www.liv.ac.uk/university/jobs.html>
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512. New Scientist **Jobs**
513. www.newscientistjobs.com
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515. SAVE money this winter with New Scientist **Jobs**.
516. New Scientist **Jobs**

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1. jobs@tessella.com

2. See www.tessella.com/jobs for further details.
3. **Jobs** in Science
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8. www.newscientistjobs.com
9. please visit <https://jobs.cancerresearchuk.org/>
10. For details on all our current **jobs** please go to <https://jobs.cancerresearchuk.org/>
11. New Scientist **Jobs**
12. www.newscientistjobs.com
13. or email jobs@csf.gov.uk
14. New Scientist **Jobs**
15. www.newscientistjobs.com
16. For an application form and detailed **job** description please write to or email Hayley Arksey
17. and our people get the best **jobs**
18. visit www.liv.ac.uk/university/jobs.html
19. jobs@liv.ac.uk
20. Please see <http://www.ctsu.ox.ac.uk/jobs/>
21. www.admin.cam.ac.uk/jobs
22. Application forms are available in Word/RTF format from www.reading.ac.uk/JOBS
23. Alternatively, visit our website at www.jobs.soton.ac.uk
24. www.jobs.soton.ac.uk
25. Please see <http://www.ctsu.ox.ac.uk/-jobs/>
26. A **job** description and an application form can be obtained from the following website:
27. www.admin.cam.ac.uk/jobs/Postdoctoral
28. For further details and an application form please see our website at www.kcl.ac.uk/jobs
29. www.qub.ac.uk/jobs
30. **Job** reference A527t
31. **Job** reference A528t
32. call the appropriate answerphone, quoting the appropriate **job** reference,
33. visit <http://www.roslin.ac.uk/jobs/vacancies.html>
34. Over 90%of professional scientists recommend New Scientist to find the top **jobs** in science.
35. New Scientist **Jobs**
36. www.newscientistjobs.com
37. How to Apply Detailed **job** descriptions
38. www.macaulay.ac.uk/jobs
39. or email jobs@csf.gov.uk
40. To apply for this vacancy please visit www.jobs.nhs.uk
41. New Scientist **Jobs**
42. www.newscientistjobs.com
43. Part-time working or **job** share may be considered for this position.
44. www.bbc.co.uk/jobs
45. For a **job** description and competency profile
46. search **JOBS** on our website:
47. <http://www.greenpeace.org/international/about/jobs>
48. For a **job** description please e-mail:
49. Please quote **job** reference CBU/106/4
50. New Scientist **Jobs**
51. www.newscientistjobs.com
52. For a full **job** description and details of how to apply visit
53. For a full **job** description please see our website
54. For a full **job** description and person specification, please visit the Society's website
55. at www.physoc.org/jobs
56. visit www.environment-agency.gov.uk/jobs

57. SRG will find the best **job** for you
58. For a **job** pack please write
59. **Job** packs can also be downloaded from our website.
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62. www.admin.cam.ac.uk/jobs/
63. www.reading.ac.uk/Jobs
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65. New Scientist **Jobs**
66. www.newscientistjobs.com
67. For further details visit www.staff.ncl.ac.uk/j.ca.read/jobs.html
68. www.jobs.dundee.ac.uk
69. www.jobs.dundee.ac.uk
70. Further details and an application pack are available from our website www.jobs.dundee.ac.uk
71. www.jobs.dundee.ac.uk
72. WWW.JOBS.SDU.dk
73. www.jobssdu.dk
74. jobs@bath.ac.uk
75. www.bath.ac.uk/jobs
76. visit www.liv.ac.uk/university/jobs.html
77. jobs@liv.ac.uk
78. www.macaulay.ac.uk/jobs
79. please visit www.environment-agency.gov.uk/jobs
80. Please visit www.environment-agency.gov.uk/jobs for more information
81. and indicate which **job** you are applying for to:
82. jobs@mhra.gsi.gov.uk
83. New Scientist **Jobs**
84. New Scientist **Jobs**
85. www.newscientistjobs.com
86. send your completed form via email to jobs@mhra.gsi.gov.uk
87. Full **job** description available on www.glasgowsciencecentre.org
88. www.smtr.nhs.uk/jobs
89. New Scientist **Jobs**
90. www.newscientistjobs.com
91. (**Job** reference ACP/01)
92. Toxicologist (**Job** reference ACP/02)
93. Environmental Fate and Behaviour (**Job** reference ACPI03)
94. Consumer Affairs Lay Member (**Job** reference ACPI04)
95. A detailed **job** description for each position can be obtained from Human Resources in Galway.
96. please visit www.wwf.org.uk/jobs
97. please quote **job** code CHEC
98. Every 15 minutes someone finds a **job** through New Scientist.
99. New Scientist **Jobs**
100. www.newscientistjobs.com
101. CHARLES RIVER LABORATORIES Change **job**, change lives!
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103. www.newscientistjobs.com
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106. www.newscientistjobs.com
107. Application form and full **job** description from:
108. www.wdcs.org/jobs
109. The **job** may involve an element of experimental accelerator research out of normal working hours.
110. Additional information ... also from <http://www.astec.ac.uk/jobs>
111. <http://jobs.massey.ac.nz>

112. jobs.uk@adstruments.com
113. A detailed **Job** Description is available on request from the same address.
114. Apply online at www.jobs.un.org
115. www.admin.cam.ac.uk/jobs/
116. www.cardiff.ac.uk/jobs
117. For an application pack and details of all our vacancies, visit www.cardiff.ac.uk/jobs
118. New Scientist **Jobs**
119. www.newscientistjobs.com
120. www.sheffield.ac.uk/jobs
121. jobs@sheffield.ac.uk
122. Alternatively, visit our website www.jobs.soton.ac.uk
123. www.jobs.soton.ac.uk
124. <http://www.uea.ac.uk/hr/jobs>
125. Full application and **job** details can be found at
126. <http://www.supa.ac.uk/SUPAF/Jobs/Jobs.php>
127. view further particulars or browse more **jobs** at our website.
128. www.jobs.ed.ac.uk
129. To apply please download an application pack from www.mdx.ac.uk/jobs
130. **Job** share applications will be considered.
131. www.admin.cam.ac.uk/jobs/
132. <http://www.uea.ac.uk/hr/jobs>
133. visit www.liv.ac.uk/university/jobs.htm
134. or email: jobs@liv.ac.uk
135. Alternatively, visit www.kcl.ac.uk/jobs
136. where a full **job** description and person specification are available
137. view further particulars or browse more **jobs** at our website.
138. www.jobs.ed.ac.uk
139. www.uwe.ac.uk/jobs
140. New Scientist **Jobs**
141. www.newscientistjobs.com
142. **job** opportunities
143. please visit <https://jobs.cancerresearchuk.org/>
144. For details on all our current **jobs** please go to
145. <https://jobs.cancerresearchuk.org/>
146. <http://www.york.ac.uk/admin/persnl/jobs/>
147. jobs@bradford.ac.uk
148. For more information see www.bradford.ac.uk/jobs
149. **Job** Opportunities for Specialists
150. www.embl.org/jobs
151. New Scientist **Jobs**
152. www.newscientistjobs.com
153. An application form and **job** description may be obtained from the following web link
154. The purpose of this **job** is to take a lead role in the development and implementation of the Cancer Research UK
155. The purpose of this **job** is to take a lead role in the implementation of Cancer Research UK's strategy
156. please visit <https://jobs.cancerresearchuk.org/>
157. For details on all our current **jobs** please go to
158. <https://jobs.cancerresearchuk.org/>
159. send your completed form via email to jobs@mhra.gsi.gov.uk
160. quoting the relevant **job** reference
161. New Scientist is the right place to find the perfect **job**.
162. New Scientist **Jobs**
163. www.newscientistjobs.com
164. What does the **job** entail?

Your job would be to research topics right through to putting together the full agenda plus workshop for a three-day event,

165. What are the main duties involved in this **job**?

166. What key competencies are needed for this **job**?

Helping us to keep the Technical Department running smoothly is the job of the Technical Assistant.

167. send your completed form via email to jobs@mhra.gsi.gov.uk

168. For an application form and **job** description, please telephone

169. Include a short statement of why you are interested in this **job**, your current salary and notice period.

170. Our greatest **job** satisfaction is knowing that we improve lives,

171. To view a full **job** description

172. please visit www.Resourcebank.co.uk/jobs/7188mcp.html

173. jobs@resourcebank.co.uk

174. jobs@Resourcebank.co.uk

175. www.mariecurie.org.uk/jobs

176. New Scientist **Jobs**

177. www.newscientistjobs.com

178. To apply or for a **job** description:

179. LIKE NO OTHER **JOB** IN THE WORLD

180. A full **job** specification is available at

181. www.jobs.ac.uk/warwick

182. www.warwick.ac.uk/jobs

183. jobs@bath.ac.uk

184. www.bath.ac.uk/jobs

185. **Job** reference D1105a

186. Online application forms and further particulars are available from www.abdn.ac.uk/jobs

187. <http://www.uea.ac.uk/hr/jobs/>

188. For an information pack please visit www.northampton.ac.uk/jobs

189. visit www.liv.ac.uk/university/jobs.html

190. jobs@liv.ac.uk

191. www.cardiff.ac.uk/jobs

192. www.cardiff.ac.uk/jobs

193. and click on '**jobs**'

194. **Job** ref 214027

195. www.cardiff.ac.uk/jobs

196. visit www.cardiff.ac.uk/jobs

197. www.le.ac.uk/personnel/jobs

198. www.sheffield.ac.uk/jobs

199. jobs@sheffield.ac.uk

200. www.qub.ac.uk/jobs

201. visit www.liv.ac.uk/university/jobs.html

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210. Switzerland also employs more people in the sector than might be expected, with 1 in 3 of the biotechnology **jobs** in Europe.

211. when every new **job** position had to go through an approval process involving everyone from director to building custodian.

212. The industry has created already more than 150,000 **jobs**,

213. Our greatest **job** satisfaction is knowing that we improve lives,

214. **Job** ID:

215. **Job ID:**
216. **Job ID:**
217. go to appropriate **Job ID** to apply online.
218. Our greatest **job** satisfaction is knowing that we improve lives,
219. **Job ID:**
220. go to appropriate **Job ID** to apply online.
221. www.macaulay.ac.uk/jobs
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224. quoting **job** reference 14283br.
225. If you'd like to join us, e-mail to jobs@ahmarks.com
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288. www.newscientistjobs.com
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290. Please quote **job** reference 28/06.
291. jobs@bath.ac.uk
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38. www.NewScientistJobs.com [2694-007 (2009) : 54]
39. NewScientist **Jobs** [2694-007 (2009) : 54]
40. Alternatively please contact Laura Hay via email; jru-recruitment@ssc.rcuk.ac.uk or telephone 01793 416464 quoting the **job** reference number. [2694-010 (2009) : 56]
41. For further **job** details and an application form: [2694-012 (2009) : 56]
42. For further information, a full **job** description and an application form please contact: [2694-014 (2009) : 57]
43. Apply online at www.jobs.nhs.uk [2694-016 (2009) : 58]
44. www.NewScientistjobs.com [2694-021 (2009) : 60]
45. New Scientist **Jobs** [2694-021 (2009) : 60]
46. For further details and **job** specifications please visit [2694-023 (2009) : 60]
47. For further information and to apply, please visit www.highways.gov.uk/jobs [2694-025 (2009) : 62]
48. www.NewScientistjobs.com/careersguide2009 [2694-026 (2009) : 62]
49. NewScientist **Jobs** [2694-026 (2009) : 62]
50. For full **job** description and details [2694-030 (2009) : 63]
51. please see our posting on www.newscientistjobs.com [2694-030 (2009) : 63]
52. New Scientist **Jobs** [2694-031 (2009) : 63]
53. 59% consider NewScientist**Jobs.com** the best website for industry/commercial vacancies. [2694-031 (2009) : 63]
54. Application packs are available from our website www.kew.org/aboutus/jobs [2694-033 (2009) : 64]
55. <https://jobs.sanger.ac.uk> [2694-035 (2009) : 65]
56. To submit your CV and apply for this **job** [2694-035 (2009) : 65]
57. please go to <https://jobs.sanger.ac.uk> to register and apply on line. [2694-035 (2009) : 65]
58. click on **job** profiles and current vacancies. [2694-037 (2009) : 66]
59. To apply or find out more, please visit www.hse.gov.uk/careers and click on **job** profiles and current vacancies. [2694-038 (2009) : 66]
60. The **job** calls for initiative, commitment and enthusiasm and involves the development of analytical methods suitable for investigating the quality and stability of novel formulations, utilising a wide range of spectroscopic and chromatographic techniques. [2694-039 (2009) : 67]
61. The **job** also involves performing equipment trials and packaging of products for stability testing, as well as the opportunity to train others in the operation of process equipment and facilities. [2694-039 (2009) : 67]
62. An application form and **job** description, along with further details, may be obtained from: [2694-040 (2009) : 68]
63. jobs@bradford.ac.uk [2694-041 (2009) : 68]
64. www.bradford.ac.uk/jobs [2694-041 (2009) : 68]
65. Full details of all of these posts, including the application procedure can be found on our website at www.ex.ac.uk/jobs [2694-042 (2009) : 69]
66. For more information and to apply visit www.ex.ac.uk/jobs [2694-042 (2009) : 69]
67. http://www.uclh-jobs.co.uk/uclh/jobboard/JobDetails.aspx?_ID=9782C6718714F664
- 68.
- 69.
70. NHS **Jobs**: [2694-043 (2009) : 70]
71. https://www.jobs.nhs.uk/cgi-bin/vacdetails.cgi?selection=912181068&Etnosession=YES&include_expired=YES&tno_app=1&tcaid=407.26232.1233049687 [2694-043 (2009) : 70]

72. www.manchester.ac.uk/jobs [2694-044 (2009) : 70]
73. For further information on this position and to download an application pack, please visit www.oceanography.ac.uk/jobs [2694-047 (2009) : 71]
74. www.oceanography.ac.uk/jobs [2694-047 (2009) : 71]
75. www.manchester.ac.uk/jobs [2694-048 (2009) : 72]
76. www.manchester.ac.uk/aboutus/jobs/ [2694-048 (2009) : 72]
77. **Job** reference: D460A. [2694-049 (2009) : 72]
78. For further information about this position and to apply, visit <http://jobs.sgul.ac.uk> [2694-050 (2009) : 72]
79. email: jobs@sgul.ac.uk [2694-050 (2009) : 72]
80. 84% OF PROFESSIONAL SCIENTISTS WOULD RECOMMEND WWW.NEWSCIENTISTJOBS.COM TO OTHERS.* [2694-051 (2009) : 72]
81. New Scientist **Jobs** [2694-051 (2009) : 72]
82. Apply online, view further particulars or browse more **jobs** at our website. [2694-052 (2009) : 73]
83. www.jobs.ed.ac.uk [2694-052 (2009) : 73]
84. To raise your profile in a sea of recruiters, take a Recruiter of the Week slot on www.NewScientistJobs.com. [2694-053 (2009) : 73]
85. With high volume click-through rates, you'll increase your number of **job** viewings. [2694-053 (2009) : 73]
86. NewScientist **Jobs** [2694-053 (2009) : 73]
87. on www.NewScientistJobs.com. [2694-060 (2009) : 75]
88. NewScientist **Jobs** [2694-060 (2009) : 75]
89. engineering **jobs** [2698-006 (2009) : 51]
90. **Job** Ref: R-569394/NS [2698-007 (2009) : 51]
91. For full details, or to request an application pack, visit www.liv.ac.uk/working/job_vacancies/ [2698-007 (2009) : 51]
92. or e-mail jobs@liv.ac.uk [2698-007 (2009) : 51]
93. Please quote **Job** Ref in all enquiries. [2698-007 (2009) : 51]
94. www.macaulay.ac.uk/jobs [2698-013 (2009) : 54]
95. Download our FREE digital edition at www.NewScientistjobs.com/careersguide2009 [2698-017 (2009) : 56]
96. NewScientist **Jobs** [2698-017 (2009) : 56]
97. 92% WOULD CONSULT WWW.NEWSCIENTISTJOBS.COM WEBSITE [2698-018 (2009) : 56]
98. WHEN LOOKING FOR A NEW **JOB**.* [2698-018 (2009) : 56]
99. New Scientist **Jobs** [2698-018 (2009) : 56]
100. quoting the **job** reference number. [2698-019 (2009) : 57]
101. For more details, please consult our **job** opportunities on the ECHA website [2698-022 (2009) : 58]
102. 84% OF PROFESSIONAL SCIENTISTS WOULD RECOMMEND WWW.NEWSCIENTISTJOBS.COM TO OTHERS.* [2698-023 (2009) : 58]
103. New Scientist **Jobs** [2698-023 (2009) : 58]
104. To find out more visit www.mhra.gov.uk/jobs [2698-024 (2009) : 59]
105. or email jobs@mhra.gsi.gov.uk [2698-024 (2009) : 59]
106. Applications for this role should be made online at <http://jobs.mrc.ac.uk> [2698-026 (2009) : 60]
107. For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk> [2698-028 (2009) : 60]
108. YOUR NO. 1 SOLUTION FOR SCIENCE **JOBS** [2698-029 (2009) : 60]
109. NewScientist**jobs.com** should be your number 1 destination [2698-029 (2009) : 60]
110. when looking for a new **job** [2698-029 (2009) : 60]
111. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2698-029 (2009) : 60]
112. www.NewScientistJobs.com [2698-029 (2009) : 60]
113. NewScientist **Jobs** [2698-029 (2009) : 60]
114. A full **job** description is available [2698-032 (2009) : 61]
115. Applications for this post must be made online at <http://jobs.mrc.ac.uk> [2698-034 (2009) : 62]
116. Visit www.civilianjobs.mod.uk [2698-036 (2009) : 63]

117. www.RSAjobs.com [2698-039 (2009) : 64]
118. **Jobs** for those who live for the sale. [2698-043 (2009) : 66]
119. www.cam.ac.uk/jobs/ [2698-044 (2009) : 67]
120. To reach the www.NewScientistJobs.com registered user list, [2698-046 (2009) : 67]
121. advertise your **jobs** [2698-046 (2009) : 67]
122. NewScientist **Jobs** [2698-046 (2009) : 67]
123. www.manchester.ac.uk/jobs [2698-047 (2009) : 68]
124. New Scientist **Jobs** TRY ME [2698-048 (2009) : 68]
125. New Scientist **Jobs** [2698-048 (2009) : 68]
126. www.cam.ac.uk/jobs/ [2698-050 (2009) : 68]
127. visit www.liv.ac.uk/working/job_vacancies/ [2698-051 (2009) : 69]
128. or e-mail jobs@liv.ac.uk [2698-051 (2009) : 69]
129. visit www.manchester.ac.uk/jobs [2698-051 (2009) : 69]
130. please quote **Job** Ref in all enquiries. [2698-051 (2009) : 69]
131. <http://jobs.nottingham.ac.uk/SCI588> [2698-053 (2009) : 70]
132. <http://jobs.nottingham.ac.uk> [2698-053 (2009) : 70]
133. New Scientist **Jobs** TRY ME [2698-055 (2009) : 70]
134. WWW.NEWSCIENTISTJOBS.COM [2698-055 (2009) : 70]
135. New Scientist **Jobs** [2698-055 (2009) : 70]
136. For further information and to apply on-line, please visit our website: <http://www.york.ac.uk/jobs/> [2698-059 (2009) : 72]
137. (stating the **job** reference number 676) [2698-060 (2009) : 72]
138. Lstmjobs@liv.ac.uk [2698-060 (2009) : 72]
139. For further information and application instructions please cf. the **job** announcement for each individual position. [2698-061 (2009) : 73]
140. Details of the project are at: www.users.york.ac.uk/-ida500/#jobs [2698-062 (2009) : 73]
141. <http://jobs.nottingham.ac.uk> [2698-064 (2009) : 73]
142. <http://jobs.nottingham.ac.uk> [2698-064 (2009) : 73]
143. "We can help with training so they are ready to take **jobs** in the sector." [2702-005 (2009) : 46-47]
144. He now juggles two **jobs**: [2702-005 (2009) : 46-47]
145. Please contact scientific.jobs@reed.co.uk [2702-009 (2009) : 49]
146. You will have good opportunities to develop your professional as well as personal competencies via on-the-**job** [2702-010 (2009) : 50]
147. and off-the-**job** training [2702-010 (2009) : 50]
148. You will have good opportunities to develop your professional as well as personal competencies via on-the-**job** [2702-011 (2009) : 51]
149. and off-the-**job** training. [2702-011 (2009) : 51]
150. New Scientist **Jobs** TRY ME [2702-013 (2009) : 52]
151. New Scientist **Jobs** [2702-013 (2009) : 52]
152. 92% WOULD CONSULT WWW.NEWSCIENTISTJOBS.COM WEBSITE [2702-014 (2009) : 52]
153. WHEN LOOKING FOR A NEW **JOB**.* [2702-014 (2009) : 52]
154. New Scientist **Jobs** [2702-014 (2009) : 52]
155. The **job** requires a high level of computer literacy and proficiency in English [2702-015 (2009) : 53]
156. For application details please visit www.moredun.ac.uk/jobs [2702-016 (2009) : 53]
157. Download our FREE digital edition at www.NewScientistjobs.com/careersguide2009 [2702-019 (2009) : 54]
158. NewScientist **Jobs** [2702-019 (2009) : 54]
159. www.environment-agency.gov.uk/jobs [2702-027 (2009) : 60]
160. The **job** requires a high level of computer literacy and proficiency in English [2702-029 (2009) : 60]
161. YOUR NO. 1 SOLUTION FOR SCIENCE **JOBS** [2702-031 (2009) : 61]
162. NewScientist**jobs.com** should be your number 1 destination [2702-031 (2009) : 61]
163. when looking for a new **job** [2702-031 (2009) : 61]
164. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2702-031 (2009) : 61]
165. www.NewScientistJobs.com [2702-031 (2009) : 61]

166. NewScientist **Jobs** [2702-031 (2009) : 61]
167. **Jobs** for those who live for the sale. [2702-032 (2009) : 62]
168. Applicants can view the **job** description and apply for this position online [2702-034 (2009) : 63]
169. at www.jobs.nhs.uk [2702-034 (2009) : 63]
170. where you can download the **job** description and person specification. [2702-034 (2009) : 63]
171. Full **job** descriptions for the available posts are on Defra's website [2702-035 (2009) : 63]
172. to be sent a list of vacancies, **job** descriptions or application packs [2702-035 (2009) : 63]
173. For **job** descriptions and application packs please quote the appropriate RCRE code [2702-035 (2009) : 63]
174. **If you agree, we might have just the job for you.** [2702-039 (2009) : 65]
175. For further details and **job** specifications please visit [2702-040 (2009) : 65]
176. email your CV to jobs@quantace.com [2702-040 (2009) : 65]
177. For further details and for a **job** description [2702-042 (2009) : 65]
178. please go to www.nhm.ac.uk/jobs [2702-042 (2009) : 65]
179. **Search our website for your area and your dream job.** [2702-044 (2009) : 66]
180. YOUR NO. 1 SOLUTION FOR SCIENCE **JOBS** [2702-046 (2009) : 66]
181. NewScientist**jobs.com** should be your number 1 destination [2702-046 (2009) : 66]
182. when looking for a new **job** [2702-046 (2009) : 66]
183. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2702-046 (2009) : 66]
184. www.NewScientistJobs.com [2702-046 (2009) : 66]
185. NewScientist **Jobs** [2702-046 (2009) : 66]
186. www.abdn.ac.uk/jobs [2702-047 (2009) : 67]
187. www.abdn.ac.uk/jobs [2702-047 (2009) : 67]
188. Application forms and further details are available from our website: www.jobs-dmu.co.uk [2702-048 (2009) : 67]
189. If you wish to apply, download an application form and further information from www.le.ac.uk/personnel/jobs [2702-049 (2009) : 67]
190. You can apply online at www.jobs.nhs.uk [2702-050 (2009) : 68]
191. www.cam.ac.uk/jobs/ [2702-052 (2009) : 68]
192. www.manchester.ac.uk/jobs [2702-054 (2009) : 69]
193. www.manchester.ac.uk/jobs [2702-054 (2009) : 69]
194. www.ox.ac.uk/jobs [2702-056 (2009) : 70]
195. Details of the project are at: www.users.york.ac.uk/~ida500/#jobs [2702-059 (2009) : 70]
196. Send your CV and a letter stating why you are ideal for the **job** [2706-004 (2009) : 48]
197. www.NewScientistjobs.com [2706-006 (2009) : 48]
198. New Scientist **Jobs** [2706-006 (2009) : 48]
199. For more information and to apply, please visit www.environment-agency.gov.uk/jobs [2706-007 (2009) : 49]
200. email jobs@environment-agency.gov.uk [2706-007 (2009) : 49]
201. www.environment-agency.gov.uk/jobs [2706-007 (2009) : 49]
202. www.NewScientistjobs.com/careersguide2009 [2706-009 (2009) : 50]
203. NewScientist **Jobs** [2706-009 (2009) : 50]
204. For further details / application form contact Vicky Percy on 01842 768215 (email: jobs@bto.org) [2706-013 (2009) : 51]
205. The **Job**: [2706-016 (2009) : 53]
206. Please submit your application before 31 May 2009, by email to icrisatjobs@cgiar.org [2706-016 (2009) : 53]
207. The **Job**: [2706-017 (2009) : 53]
208. Send applications by email to icrisatjobs@cgiar.org [2706-017 (2009) : 53]
209. clearly stating the **job** applied for in the subject column [2706-017 (2009) : 53]
210. New Scientist **Jobs** [2706-018 (2009) : 53]
211. For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>. [2706-021 (2009) : 55]
212. For further details and **job** specifications please visit [2706-028 (2009) : 58]

213. or email your CV to jobs@quantace.com [2706-028 (2009) : 58]
214. Please apply for this **job** through our website [2706-029 (2009) : 58]
215. YOUR NO. 1 SOLUTION FOR SCIENCE **JOBS** [2706-030 (2009) : 58]
216. NewScientist**jobs.com** should be your number 1 destination [2706-030 (2009) : 58]
217. when looking for a new **job** [2706-030 (2009) : 58]
218. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2706-030 (2009) : 58]
219. www.NewScientistJobs.com [2706-030 (2009) : 58]
220. NewScientist **Jobs** [2706-030 (2009) : 58]
221. New Scientist **Jobs** [2706-032 (2009) : 59]
222. Further particulars and an application form are available on our website: www.uea.ac.uk/hr/jobs/ [2706-033 (2009) : 60]
223. For a full **job** description, required qualifications, and application details, see [2706-034 (2009) : 60]
224. For an application pack and to apply on-line please go to www.surrey.ac.uk/jobs [2706-035 (2009) : 60]
225. www.surrey.ac.uk/jobs [2706-035 (2009) : 60]
226. <http://www.jobnorge.no/> [2706-036 (2009) : 61]
227. www.ox.ac.uk/jobs [2706-037 (2009) : 61]
228. For further information please see our website on <http://www.geog.ox.ac.uk/news/jobs/> [2706-037 (2009) : 61]
229. Further particulars and an application form are available on our website: www.uea.ac.uk/hr/jobs/ [2706-040 (2009) : 62]
230. www.ox.ac.uk/jobs [2706-042 (2009) : 62]
231. For further information please see our website on <http://www.geog.ox.ac.uk/news/jobs/> [2706-042 (2009) : 62]
232. New Scientist **Jobs** TRY ME [2706-044 (2009) : 63]
233. New Scientist **Jobs** [2706-044 (2009) : 63]
234. **Job** descriptions + application form can be found at [2711-003 (2009) : 50]
235. We are seeking applicants for the following exciting **job** opportunities: [2711-004 (2009) : 51]
236. on www.NewScientistJobs.com [2711-007 (2009) : 52]
237. New Scientist **Jobs** [2711-007 (2009) : 52]
238. YOUR NO.1 SOLUTION FOR SCIENCE **JOBS** [2711-009 (2009) : 53]
239. NewScientist**jobs.com** should be your number 1 destination [2711-009 (2009) : 53]
240. when looking for a new **job** [2711-009 (2009) : 53]
241. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2711-009 (2009) : 53]
242. www.NewScientistJobs.com [2711-009 (2009) : 53]
243. New Scientist **Jobs** [2711-009 (2009) : 53]
244. **Jobs** for those who live for the sale. [2711-011 (2009) : 54]
245. Applications for this post must be made online at <http://jobs.mrc.ac.uk> [2711-015 (2009) : 56]
246. www.macaulay.ac.uk/jobs [2711-020 (2009) : 57]
247. Applications to be made on-line at www.northmid.nhs.uk or www.jobs.nhs.uk. [2711-021 (2009) : 57]
248. We welcome applicants from people who wish to work flexibly, including **job** share applicants. [2711-021 (2009) : 57]
249. www.NewScientistJobs.col/careersguide2009 [2711-022 (2009) : 58]
250. New Scientist **Jobs** [2711-022 (2009) : 58]
251. Experience in risk assessment/mathematical modelling would be desirable but not essential as on the **job** training will be provided. [2711-023 (2009) : 59]
252. LIKE NO OTHER **JOB** IN THE WORLD [2711-026 (2009) : 60]
253. See www.avacta.com/avacta_group/jobs for further information and application procedure [2711-027 (2009) : 60]
254. Applications for this role must be made online at <http://jobs.mrc.ac.uk> inputting reference CEN09/230. [2711-028 (2009) : 60]
255. New Scientist **Jobs** TRY ME [2711-029 (2009) : 60]
256. 59% consider NewScientist**Jobs.com** the best website for industry/commercial vacancies. [2711-029 (2009) : 60]

257. If you have the right qualifications for the **job**, are eligible to work in the UK and are willing to face the challenge of joining a highly motivated entrepreneurial team, please send your CV and a covering email, stating where you saw the advert,
258. to jobs@glpg.com [2711-030 (2009) : 61]
259. For full details on this role and how you can help us grow go to www.cefas.jobs/openings [2711-031 (2009) : 61]
260. Further details and how to apply can be found at (www.cege.ucl.ac.uk/jobs) [2711-033 (2009) : 62]
261. Applicants should refer to (<http://www.cege.ucl.ac.uk/jobs>) and follow the links for further details including the application process. [2711-034 (2009) : 62]
262. New Scientist **Jobs** [2711-035 (2009) : 62]
263. If you wish to apply, download an application form and further information from www.le.ac.uk/personnel/jobs [2711-036 (2009) : 63]
264. www.uws.ac.uk/jobs [2711-037 (2009) : 63]
265. New Scientist **Jobs** TRY ME [2711-039 (2009) : 63]
266. New Scientist **Jobs** [2711-039 (2009) : 63]
267. www.ox.ac.uk/jobs [2711-040 (2009) : 64]
268. YOUR NO.1 SOLUTION FOR SCIENCE **JOBS** [2711-041 (2009) : 64]
269. NewScientist**jobs.com** should be your number 1 destination [2711-041 (2009) : 64]
270. when looking for a new **job** [2711-041 (2009) : 64]
271. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2711-041 (2009) : 64]
272. www.NewScientistJobs.com [2711-041 (2009) : 64]
273. New Scientist **Jobs** [2711-041 (2009) : 64]
274. www.reading.ac.uk/jobs [2711-042 (2009) : 64]
275. Further information and application forms are available at www.reading.ac.uk/jobs [2711-042 (2009) : 64]
276. To apply online visit www.leeds.ac.uk and click on **jobs**. [2711-043 (2009) : 65]
277. **Job** ref 214273 [2711-043 (2009) : 65]
278. New Scientist **Jobs** TRY ME [2711-044 (2009) : 65]
279. New Scientist **Jobs** [2711-044 (2009) : 65]
280. For further information, about this position and to apply, visit <http://jobs.sgul.ac.uk> [2711-045 (2009) : 65]
281. or email: jobs@sgul.ac.uk [2711-045 (2009) : 65]
282. Apply online at www.glasgow.ac.uk/jobs [2711-046 (2009) : 65]
283. on www.NewScientistJobs.com [2711-049 (2009) : 66]
284. New Scientist **Jobs** [2711-049 (2009) : 66]
285. www.NewScientistjobs.com [2715-004 (2009) : 50]
286. New Scientist **Jobs** [2715-004 (2009) : 50]
287. **Jobs** for those who live for the sale. [2715-008 (2009) : 52]
288. Download our FREE digital edition at www.NewScientistJobs.col/careersguide2009 [2715-010 (2009) : 54]
289. New Scientist **Jobs** [2715-010 (2009) : 54]
290. For more information and to apply please visit www.environment-agency.gov.uk/jobs [2715-012 (2009) : 55]
291. www.environment-agency.gov.uk/jobs [2715-012 (2009) : 55]
292. To find out more and to apply, visit www.mhra.gov.uk/jobs [2715-013 (2009) : 56]
293. or email jobs@mhra.gsi.gov.uk. [2715-013 (2009) : 56]
294. 92% WOULD CONSULT WWW.NEWSCIENTISTJOBS.COM WEBSITE [2715-015 (2009) : 57]
295. WHEN LOOKING FOR A NEW **JOB**.* [2715-015 (2009) : 57]
296. New Scientist **Jobs** [2715-015 (2009) : 57]
297. New Scientist **Jobs** TRY ME [2715-020 (2009) : 58]
298. 96% OF PROFESSIONAL SCIENTISTS CONSULT WWW.NEWSCIENTISTJOBS.COM WEBSITE [2715-020 (2009) : 58]
299. WHEN LOOKING FOR A NEW **JOB**.* [2715-020 (2009) : 58]
300. New Scientist **Jobs** [2715-020 (2009) : 58]

301. YOUR NO.1 SOLUTION FOR SCIENCE **JOBS** [2715-022 (2009) : 58]
302. NewScientist**jobs.com** should be your number 1 destination [2715-022 (2009) : 58]
303. when looking for a new **job** [2715-022 (2009) : 58]
304. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2715-022 (2009) : 58]
305. www.NewScientistJobs.com [2715-022 (2009) : 58]
306. New Scientist **Jobs** [2715-022 (2009) : 58]
307. or email FHMS_HumanResources@surrey.ac.uk quoting **job** reference 7093. [2715-027 (2009) : 61]
308. www.surrey.ac.uk/jobs [2715-027 (2009) : 61]
309. www.NewScientistjobs.com [2715-029 (2009) : 61]
310. New Scientist **Jobs** [2715-029 (2009) : 61]
311. www.ox.ac.uk/jobs [2715-031 (2009) : 62]
312. www.manchester.ac.uk/jobs [2715-032 (2009) : 62]
313. Application forms and further particulars are available from our website www.manchester.ac.uk/jobs [2715-032 (2009) : 62]
314. for more information email: jobs@candi.ac.uk [2715-033 (2009) : 63]
315. www.reading.ac.uk/jobs [2715-035 (2009) : 63]
316. To formally apply please visit www.reading.ac.uk/jobs [2715-035 (2009) : 63]
317. www.lboro.ac.uk/jobs [2715-036 (2009) : 63]
318. www.ox.ac.uk/jobs [2715-037 (2009) : 64]
319. An application form and a **job** description are available from the Senior Personnel and Finance Officer [2715-037 (2009) : 64]
320. <http://www.tropicalmedicine.ox.ac.uk/jobs> [2715-037 (2009) : 64]
321. www.uea.ac.uk/hr/jobs/ [2715-038 (2009) : 64]
322. The **job** is based at St George's but will involve liaising with centres throughout the UK. [2715-039 (2009) : 64]
323. For further information, about this position and to apply, visit <http://jobs.sgul.ac.uk> [2715-039 (2009) : 64]
324. or email: jobs@sgul.ac.uk [2715-039 (2009) : 64]
325. Applications for this position can only be processed if made through the SGUL website <http://jobs.sgul.ac.uk> [2715-039 (2009) : 64]
326. New Scientist **Jobs** TRY ME [2715-040 (2009) : 64]
327. New Scientist **Jobs** [2715-040 (2009) : 64]
328. on www.NewScientistJobs.com [2715-042 (2009) : 65]
329. New Scientist **Jobs** [2715-042 (2009) : 65]
330. ASSOCIATED **JOB** CATEGORY BUTTON [2715-047 (2009) : 66]
331. GIVE YOUR **JOBS** CLEAR SIGNPOSTING [2715-047 (2009) : 66]
332. take an Associated **Job** Category Button [2715-047 (2009) : 66]
333. on www.NewScientistJobs.com. [2715-047 (2009) : 66]
334. Appearing on search pages, these buttons target specific **job** categories and generate great response. [2715-047 (2009) : 66]
335. New Scientist **Jobs** [2715-047 (2009) : 66]
336. Please apply in writing (state the reference of the **job** you would like to apply for), enclosing your CV and current salary to: [2719-005 (2009) : 48]
337. e-mail: jobs.uk@adinstruments.com [2719-005 (2009) : 48]
338. **Jobs** for those who live for the sale. [2719-008 (2009) : 50]
339. Applications for these roles must be made online at <http://jobs.mrc.ac.uk> [2719-010 (2009) : 52]
340. For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>. [2719-011 (2009) : 52]
341. This high profile development will bring together high-tech businesses, universities, research organisations and industrial partners with the business support and investor community, to create more than 10,000 **jobs**. [2719-014 (2009) : 54]
342. YOUR NO. 1 SOLUTION FOR SCIENCE **JOBS** [2719-016 (2009) : 54]
343. NewScientist**jobs.com** should be your number 1 destination [2719-016 (2009) : 54]
344. when looking for a new **job** [2719-016 (2009) : 54]

345. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria
346. www.NewScientistJobs.com [2719-016 (2009) : 54]
347. NewScientist **Jobs** [2719-016 (2009) : 54]
348. For consideration, please submit your resume on-line by going to www.thecoca-colacompany.com, click "Careers", click "Career Opportunities", click "Europe", click "Go" to search **jobs**, in the Search box type [2719-017 (2009) : 55]
349. the respective **JOB** TITLE above for the opportunity you wish to submit your resume, click search. [2719-017 (2009) : 55]
350. Download our FREE digital edition at www.NewScientistjobs.com/careersguide2009 [2719-018 (2009) : 56]
351. NewScientist **Jobs** [2719-018 (2009) : 56]
352. For an application pack or further information email jobs@fera.gsi.gov.uk [2719-023 (2009) : 58]
353. For more **jobs** and to apply online click www.nbt NHS.uk [2719-029 (2009) : 60]
354. 37.5 hours pw (part-time and **job** share considered) [2719-029 (2009) : 60]
355. on www.NewScientistJobs.com. [2719-030 (2009) : 60]
356. New Scientist **Jobs** [2719-030 (2009) : 60]
357. e-mail: jobs@nioz.nl. [2719-035 (2009) : 62]
358. To communicate your course and studentship opportunities to students and drive them to your advertisements, use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com. [2719-040 (2009) : 63]
359. (email jobs@bto.org) [2724-008 (2009) : 53]
360. Download our FREE digital edition at www.NewScientistjobs.com/careersguide2009 [2724-014 (2009) : 56]
361. NewScientist **Jobs** [2724-014 (2009) : 56]
362. To apply or request further information, please visit www.mhra.gov.uk/jobs [2724-017 (2009) : 58]
363. or email jobs@mhra.gsi.gov.uk [2724-017 (2009) : 58]
364. Got a hot **job**? [2724-023 (2009) : 60]
365. Receive on average 6 applications per **job**** [2724-023 (2009) : 60]
366. So confident are we that we can help you fill a **job**, [2724-023 (2009) : 60]
367. that if you post a **job** with us today we'll give you free access to our CV database and 5 credits to view 5 of our candidates CVs. [2724-023 (2009) : 60]
368. So post a **job**, [2724-023 (2009) : 60]
369. chill out and get recruiting with New Scientist **Jobs**. [2724-023 (2009) : 60]
370. Offer: 5 free CV credits with every **job** posting [2724-023 (2009) : 60]
371. on www.NewScientistJobs.com [2724-023 (2009) : 60]
372. to access 5 CVs from the NewScientist**Jobs.com** CV database [2724-023 (2009) : 60]
373. Source: www.NewScientistJobs.com [2724-023 (2009) : 60]
374. **job**site statistics May 2009 [2724-023 (2009) : 60]
375. Source: Average applications per **job** on New Scientist [2724-023 (2009) : 60]
376. **Jobs** May 2009 [2724-023 (2009) : 60]
377. New Scientist **Jobs** [2724-023 (2009) : 60]
378. apply directly to **job** numbers 63, 85 or 91. [2724-024 (2009) : 61]
379. CV = **JOB** [2724-025 (2009) : 61]
380. Every month employers are still turning to New Scientist **Jobs** to source candidates for their latest vacancies. [2724-025 (2009) : 61]
381. Whilst you are on the site check out our new **job** basket function that allows you to apply for multiple positions at the same time. [2724-025 (2009) : 61]
382. Visit www.NewScientistJobs.com today [2724-025 (2009) : 61]
383. New Scientist **Jobs** [2724-025 (2009) : 61]
384. For more information and to apply, please visit www.environment-agency.gov.uk/jobs [2724-027 (2009) : 62]
385. or email jobs@environment-agency.gov.uk [2724-027 (2009) : 62]
386. www.environment-agency.gov.uk/jobs [2724-027 (2009) : 62]
387. For full **job** description and details please [2724-029 (2009) : 62]
388. see our posting on www.newscientistjobs.com [2724-029 (2009) : 62]

389. **Job** Ref: 298-COR410 [2724-032 (2009) : 63]
390. To apply on line please go to <http://www.jobs.nhs.uk> [2724-032 (2009) : 63]
391. and search by the **job** reference. [2724-032 (2009) : 63]
392. use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com. [2724-033 (2009) : 63]
393. New Scientist **Jobs** [2724-033 (2009) : 63]
394. **Jobs** for those who live for the sale. [2724-034 (2009) : 64]
395. For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>. [2724-036 (2009) : 65]
396. For full details on these roles and how you can help us grow go to www.cefas.jobs/openings [2724-037 (2009) : 66]
397. All vacancies will be posted online – that’s an opportunity to attract 10 applications per **job*** [2724-038 (2009) : 66]
398. NewScientist **Jobs** [2724-038 (2009) : 66]
399. www.cam.ac.uk/jobs/ [2724-039 (2009) : 67]
400. www.abdn.ac.uk/jobs [2724-040 (2009) : 67]
401. www.abdn.ac.uk/jobs [2724-040 (2009) : 67]
402. To formally apply please visit www.reading.ac.uk/Jobs [2724-041 (2009) : 68]
403. www.cam.ac.uk/jobs/ [2724-042 (2009) : 68]
404. www.manchester.ac.uk/jobs [2724-043 (2009) : 68]
405. Application forms and further particulars are available from our website www.manchester.ac.uk/jobs [2724-043 (2009) : 68]
406. Further details of the post and an application form are available on our website (<https://jobs.dur.ac.uk>) [2724-044 (2009) : 68]
407. www.ox.ac.uk/jobs [2724-047 (2009) : 70]
408. An application form and a **job** description are available from the website [2724-047 (2009) : 70]
409. (www.tropicalmedicine.ox.ac.uk/jobs) [2724-047 (2009) : 70]
410. www.lancs.ac.uk/hr/jobs [2724-048 (2009) : 70]
411. Further details may be obtained from **Job** Opportunities at [2724-049 (2009) : 70]
412. To raise your profile in a sea of recruiters, take a Recruiter of the Week slot on www.NewScientistJobs.com. [2724-050 (2009) : 70]
413. With high volume click-through rates, you'll increase your number of **job** viewings. [2724-050 (2009) : 70]
414. New Scientist **Jobs** [2724-050 (2009) : 70]
415. There's no standard route in, though (see "One **job**, two paths", above). [2728-004 (2009) : 52-53]
416. One **job**, two paths [2728-004 (2009) : 52-53]
417. visit our website at www.roe.ac.uk/ukatc/jobs [2728-012 (2009) : 58]
418. www.roe.ac.uk/ukatc/jobs [2728-012 (2009) : 58]
419. For more details on any of the positions above and to submit your CV and apply online please go to <https://jobs.sanger.ac.uk>. [2728-013 (2009) : 58]
420. To apply, please e-mail your CV and cover letter to jobs@southeastwater.co.uk quoting the position you are applying for. [2728-015 (2009) : 58]
421. For more information and to apply online visit: www.wellcome.ac.uk/jobs [2728-017 (2009) : 60]
422. LIKE NO OTHER **JOB** IN THE WORLD [2728-019 (2009) : 61]
423. ASSOCIATED **JOB** CATEGORY BUTTON [2728-028 (2009) : 64]
424. GIVE YOUR **JOBS** CLEAR SIGNPOSTING [2728-028 (2009) : 64]
425. take an Associated **Job** Category Button [2728-028 (2009) : 64]
426. on www.NewScientistJobs.com. [2728-028 (2009) : 64]
427. Appearing on search pages, these buttons target specific **job** categories and generate great response.
428. New Scientist **Jobs** [2728-028 (2009) : 64]
429. To apply online visit www.jobs.soton.ac.uk [2728-034 (2009) : 67]
430. www.jobs.soton.ac.uk [2728-034 (2009) : 67]
431. For further information and to apply online, please visit our website at www.kingston.ac.uk/jobs [2728-035 (2009) : 68]
432. Further details and application packs are available on the College's website at www.kcl.ac.uk/jobs [2728-036 (2009) : 68]

433. www.ox.ac.uk/jobs [2728-038 (2009) : 69]
434. www.anu.edu.au/jobs [2728-039 (2009) : 69]
435. www.ox.ac.uk/jobs [2728-041 (2009) : 70]
436. www.jobs.ed.ac.uk [2728-045 (2009) : 71]
437. If your profile and qualifications meet these requirements, please send us your CV with a cover letter, only by e-mail to job@lmrh.ch. [2733-012 (2009) : 64]
438. CV = **JOB** [2733-013 (2009) : 64]
439. Every month employers are still turning to New Scientist **Jobs** to source candidates for their latest vacancies. [2733-013 (2009) : 64]
440. Whilst you are on the site check out our new **job** basket function that allows you to apply for multiple positions at the same time. [2733-013 (2009) : 64]
441. Visit www.NewScientistJobs.com today [2733-013 (2009) : 64]
442. New Scientist **Jobs** [2733-013 (2009) : 64]
443. **Search our website for your area and your dream job.** [2733-015 (2009) : 66]
444. ASSOCIATED **JOB** CATEGORY BUTTON [2733-018 (2009) : 66]
445. GIVE YOUR **JOBS** CLEAR SIGNPOSTING [2733-018 (2009) : 66]
446. take an Associated **Job** Category Button [2733-018 (2009) : 66]
447. on www.NewScientistJobs.com. [2733-018 (2009) : 66]
448. Appearing on search pages, these buttons target specific **job** categories and generate great response. [2733-018 (2009) : 66]
449. New Scientist **Jobs** [2733-018 (2009) : 66]
450. however, this is not essential as full on-the-**job** training will be provided. [2733-019 (2009) : 67]
451. YOUR NO. 1 SOLUTION FOR SCIENCE **JOBS** [2733-020 (2009) : 67]
452. NewScientist**jobs.com** should be your number 1 destination [2733-020 (2009) : 67]
453. when looking for a new **job** [2733-020 (2009) : 67]
454. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2733-020 (2009) : 67]
455. www.NewScientistJobs.com [2733-020 (2009) : 67]
456. NewScientist **Jobs** [2733-020 (2009) : 67]
457. **Job** Outline: [2733-021 (2009) : 67]
458. Training, as required, will be provided in the form of formal courses and on-the-**job** tuition. [2733-021 (2009) : 67]
459. Please send a letter of application by 13th November 2009, detailing your salary expectations and CV, to Tracey Wallace, LGC, Queens Road, Teddington, TW11 0LY (tracey.wallace@nih-ccf.org.uk), from whom **job** descriptions can also be obtained. [2733-022 (2009) : 68]
460. NewScientist **Jobs** [2733-023 (2009) : 68]
461. <https://jobs.sanger.ac.uk> [2733-024 (2009) : 69]
462. To submit your CV and a covering letter for either of these **jobs** [2733-024 (2009) : 69]
463. please go to <https://jobs.sanger.ac.uk> [2733-024 (2009) : 69]
464. To apply online visit: www.wellcome.ac.uk/jobs [2733-025 (2009) : 70]
465. The candidate will gain on-the-**job** experience in many different aspects associated with the production of high-quality science journals, such as managing the scientific peer-review system of articles, editing and preparing manuscripts for content management, writing scientific news, development of journal content, coordination of freelance work as well as compiling marketing materials. [2733-029 (2009) : 71]
466. The training period is 12 months, after which adoption into a permanent position may be possible. You will receive focused, on-the-**job** editorial training from experienced staff and will also be made familiar with the related areas of publishing, including production, marketing and finance. [2733-029 (2009) : 71]
467. To reach the www.NewScientistJobs.com registered user list, [2733-036 (2009) : 73]
468. advertise your **jobs** [2733-036 (2009) : 73]
469. New Scientist **Jobs** [2733-036 (2009) : 73]
470. For further details of these posts please contact the Centre for Low Carbon Futures (info@lowcarbonfutures.org, 01904 432084, www.lowcarbonfutures.org) or by accessing the **jobs** pages of the Universities listed above [2733-038 (2009) : 74]
471. Our preferred method of issuing application packs is via our website at www.ulster.ac.uk/jobs [2733-039 (2009) : 74]

472. e: jobs@ulster.ac.uk [2733-039 (2009) : 74]

473. www.ox.ac.uk/jobs [2733-040 (2009) : 74]

474. A full application pack can be obtained at www.lse.ac.uk/jobsatLSE [2733-041 (2009) : 75]

475. ASSOCIATED **JOB** CATEGORY BUTTON [2733-044 (2009) : 75]

476. GIVE YOUR **JOBS** CLEAR SIGNPOSTING [2733-044 (2009) : 75]

477. take an Associated **Job** Category Button [2733-044 (2009) : 75]

478. on www.NewScientistJobs.com. [2733-044 (2009) : 75]

479. Appearing on search pages, these buttons target specific **job** categories and generate great response. [2733-044 (2009) : 75]

480. New Scientist **Jobs** [2733-044 (2009) : 75]

481. Further particulars and an application form are available on our website: www.uea.ac.uk/hr/jobs/ [2733-045 (2009) : 76]

482. Our preferred method of issuing application packs is via our website at www.ulster.ac.uk/jobs [2733-046 (2009) : 76]

483. e: jobs@ulster.ac.uk [2733-046 (2009) : 76]

484. www.cardiff.ac.uk/jobs [2733-047 (2009) : 76]

485. To work for an employer that values and promotes equality of opportunity, visit www.cardiff.ac.uk/jobs [2733-047 (2009) : 76]

486. **Job** description [2737-004 (2009) : 56]

487. If your skills and qualifications match the description above, we offer you a challenging **job** in a dynamic Innovation environment and facilities for personal and professional development under excellent employment conditions. [2737-004 (2009) : 56]

488. For further details on the **job**, you are welcome to contact Mr. W.J.J.M. van Waesberghe, Manager Brewing Science [2737-004 (2009) : 56]

489. use Leaderboards, Banners or Skyscrapers on www.NewScientistJobs.com. [2737-006 (2009) : 56]

490. New Scientist **Jobs** [2737-006 (2009) : 56]

491. To raise your profile in a sea of recruiters, take a Recruiter of the Week slot on www.NewScientistJobs.com [2737-009 (2009) : 56]

492. With high volume click-through rates, you'll increase your number of **job** viewings. [2737-009 (2009) : 56]

493. New Scientist **Jobs** [2737-009 (2009) : 56]

494. YOUR NO. 1 SOLUTION FOR SCIENCE **JOBS** [2737-011 (2009) : 57]

495. NewScientist**jobs.com** should be your number 1 destination [2737-011 (2009) : 57]

496. when looking for a new **job** [2737-011 (2009) : 57]

497. Register for **Jobs** By Email to receive the latest vacancies matched to your criteria [2737-011 (2009) : 57]

498. www.NewScientistJobs.com [2737-011 (2009) : 57]

499. New Scientist **Jobs** [2737-011 (2009) : 57]

500. Advertise from as little as £45 per **job** advert* [2737-014 (2009) : 58]

501. Total**jobs.com** attracts the widest choice [2737-014 (2009) : 58]

502. For more information or to place a **job** advert, [2737-014 (2009) : 58]

503. www.totaljobs.com/direct [2737-014 (2009) : 58]

504. *based on purchasing a Pack of 100 **job** credits [2737-014 (2009) : 58]

505. total**jobs.com** [2737-014 (2009) : 58]

506. www.manchester.ac.uk/jobs [2737-022 (2009) : 64]

507. www.manchester.ac.uk/jobs [2737-022 (2009) : 64]

508. www.manchester.ac.uk/jobs [2737-022 (2009) : 64]

509. www.manchester.ac.uk/jobs [2737-022 (2009) : 64]

510. ASSOCIATED **JOB** CATEGORY BUTTON [2737-023 (2009) : 64]

511. GIVE YOUR **JOBS** CLEAR SIGNPOSTING [2737-023 (2009) : 64]

512. take an Associated **Job** Category Button [2737-023 (2009) : 64]

513. on www.NewScientistJobs.com.

514. Appearing on search pages, these buttons target specific **job** categories and generate great response. [2737-023 (2009) : 64]

515. New Scientist **Jobs** [2737-023 (2009) : 64]

516. Further details may be obtained from **Job** Opportunities at [2737-026 (2009) : 66]
517. To raise your profile in a sea of recruiters, take a Recruiter of the Week slot on www.NewScientistJobs.com [2737-027 (2009) : 66]
518. With high volume click-through rates, you'll increase your number of **job** viewings. [2737-027 (2009) : 66]
519. New Scientist **Jobs** [2737-027 (2009) : 66]
1. But if Jan Liphardt at the University of California, Berkeley, and colleagues have the right idea, it may be possible to create "slave" bacteria to do the **job** instead. [2702-005 (2009) : 46-47]
 2. As one of the most important environmental bodies in the UK, it's our **job** to protect the air, land and waterways of England and Wales and improve them for future generations. [2706-007 (2009) : 49]
 3. Not bad for a day **job**. [2733-008 (2009) : 63]
 4. Apply at cern.ch/dayjob [2733-008 (2009) : 63]
 5. Not bad for a day **job**. [2737-018 (2009) : 61]
 6. Apply at cern.ch/dayjob [2737-018 (2009) : 61]

Annexe 3-1-1 Occurrences de JOB dans BNC

Here is a random selection of 50 solutions from the 22195 found.

[A7W](#) 211 ‘As I said after the accidents at Clapham and Purley, my **job** as I see it is to make sure that we implement all the recommendations.’

[AAG](#) 24 A proportion of the farm — or for that matter all of it — is set aside, left fallow, mown once a year while the farmer draws a set fee per acre and manages on the rest or gets another **job**.

[ABS](#) 654 In Poland, of course, everybody has a second **job**.

[AHA](#) 1276 ‘It’s the best **job** in the world.’

[AN7](#) 2581 ‘A little nervousness is only to be expected when you’re starting a new **job**’

[ANX](#) 1572 Although he has had his feet under the desk only since January, he has been preparing for the **job** since last summer by meeting researchers and officials, visiting institutes abroad and drawing up an initial draft of his plans.

[BME](#) 708 Overall the practice should have a monthly report of the periodic and cumulative value of **job** completions with budget comparisons to assist general control of the business.

[BNA](#) 1748 Imagine each of the candidates actually doing the **job** and dealing with the problems which might arise.

[C8G](#) 208 Everything, every service, object, or person — hospital or **job**, could be bought and sold in a market place — freely and without check.

[C8T](#) 738 Mair suspected that she used her confidential **job** as his PA to preserve a deliberately intimidating reserve.

[CA5](#) 875 ‘I want to find a **job** that I really love.’

[CA9](#) 412 I love doing ‘New Faces’, but it’s not a **job** many pros would take on.

[CBC](#) 4659 In many ways, you will have to throw away the rule book because the tried and tested that you have set so much store by will prove inadequate for the **job**.

[CBF](#) 4253 Besides, she had always hankered for a **job** in uniform.

[CC5](#) 91 On a personal note, could you pray for me as I am in the process of getting a **job** in Saudi Arabia myself and will need all the prayer support I can get.

[CDX](#) 1231 The male nurse was totally overwhelmed by his **job** and by his new trousers which, being a couple of sizes too large, kept threatening to drop to half-mast.

[CH1](#) 7950 When my ‘ex’ was sacked from his **job** some months ago they stopped altogether — though he has just spent two weeks in Spain with his girl-friend and new family.

[CH2](#) 4589 Since then Five Bellies, who is planning to live with his parents in Dunston until he flies to Rome, has been torn between his family and his Italian **job** with fun-loving Gazza.

[CHA](#) 3802 Anyway, James Brown — who ‘poached’ me from Sounds to procure information on ‘rock’ music, an alien genre to NME staff flourishing on a staple diet of Ecstasy and Ribena in the halcyon

daze of 'indie dance' in 1990 — ordered me out on my first '**job**' to interview Page Three 'model' Maria Whittaker, whose debut single had stormed the UK Charts at Number 138...with Kevin Cummins...

[CHT](#) 1316 Transition and change, particularly major personal life changes and catastrophes, such as bereavement, separation, divorce, financial hardship, illness, the birth of a child (to include miscarriage and stillbirth) conflict in relationships at home or work, having 'something to hide', working to deadlines, taking up a new **job**, moving house, taking examinations.

[CJC](#) 678 Notching is a good way of checking that your stringer is doing a good **job**.

[CJF](#) 619 Twenty years in the House still hadn't dampened his extraordinary enthusiasm for the **job** and his not unappealing surprise that he should actually be there.

[EA8](#) 1001 This means that we should only add another layer of management if there was a unique extra **job** which would increase the value of the whole.

[ECN](#) 1402 The **job** of the chant leader is simply to make sure that 'Shit!' comes in at exactly the right time.

[FAC](#) 194 Nevertheless, she got the **job** in the end.

[FPY](#) 1794 Some protection of the position is afforded by the Church's legislation (see Appendix 3.1) and an intelligent **job** description will help employee and employer alike to avoid misunderstandings.

[FS8](#) 1194 You were doing the **job**.

[FUK](#) 488 gonna take forty five percent of our business at less than the cost to do the **job**, that don't make good business sense.

[FYG](#) 264 If we were to get married, I had to get a **job**, and to get a **job** I had to finish my Ph.D.

[G0F](#) 2332 You'll lose your **job**!

[G4X](#) 1408 Well it's a training needs analysis Jayne, so that everybody, you would say, first of all you would look at the **job** of a careers officer, and say, Right what competencies do they need to use that **job**.

[GUY](#) 489 It is much more than just the duties of the **job**.

[H8Y](#) 573 But you know, dear boy, the only possible reason for taking a **job** like this is to get away from school or family.'

[H92](#) 1351 People whose **job** could be equally well — and probably better — done by a tape recorder.'

[H9X](#) 844 Then, quite out of the blue, there had come the offer of a **job** at Marlborough; for although I had resolved to abandon teaching, I had found, like so many others, that of all the means of earning one's bread, freelance authorship was among the most precarious.

[HSC](#) 1548 How would you assess whether a manager or supervisor was good at his **job**?

[J8J](#) 290 it's got something to do with the fact that people have got nothing to do in those areas, and no cha , no prospects, no chance of getting a **job** and it's actually quite a purposeful way of spending your time.

[JA0](#) 848 Because I mean that would have been the first **job** offer.

[JSD](#) 89 There's no excuse for that and if we're ever having as one of our major platforms of our business initiative's quality, then ever the quality must be right one hundred per cent all the time ever so I was somewhat bothered that we were an an disappointed I suppose that we didn't get high ratings in the quality control reviews which were carried out, so to that end we were make make sure the next time we came round with a better score ever so ever we are looking at what's called hot reviews which is looking at ever an audit for example before it's finalised by somebody completely independent of the **job** carrying out a technical review of the way in which tha that audit has been conducted ever we are looking at it after the **jobs** been finished and probably in the slack season in the summer get people to actually review as if they were doing a dry quality control review of the **job** ever prior to us getting an external review ever carried out.

[JSH](#) 122 Madam Speaker I wonder if the minister is aware that in the economically declining fishing port of Brixham in South Devon the second largest fishing port in the West Country that the employment service agency want to build a new building on a prime site in the centre of Brixham in order to put both the payout office and the **job** creation office in the same building and they're prepared to pay over the odds with government money and push out private enterprise who want to build that site.

[JYM](#) 1251 And if you're struggling my **job** is to help you overcome those struggles and I I want you to consider I'm here ever as a service to you.

[K1Y](#) 1073 this is for fun...the Oxford board will decide but they watch central south so here's your chance...we've a shortlist of ten...first is Steve Coppell...he left Palace at the end of last season after nine years as manager...lots of experience...or how about Ray Clemence the ex England goalie...he lost his **job** at Spurs in the summer and would welcome a manager's **job**...he could work with Doug Livermore who was also pushed aside when Ossie Ardiles moved into White Hart Lane...

[K25](#) 3223 And for Doug, destroying animals is the worst part of his **job**.

[K2R](#) 246 The Ballymena man said: 'I'm really pleased about getting the **job** and I hope we can mark the occasion with a victory.'

[KLV](#) 306 So that then we can actually get somebody in there that can do the **job** properly.

[KRY](#) 438 erm There are **job** analysts who will help you, in addition to erm the kind of help informally that that erm that Phil could offer once he's had his training.

Here is a random selection of 50 solutions from the 9588 found.

[A30](#) 268 'We cannot commit ourselves to sacking senior managers who have simply been doing their **jobs**.

[A7W](#) 679 A crippling recruitment and retention crisis has seen BR lose vital engineering staff to better paid **jobs** for example in British Telecom and Mercury, where senior technicians' rates are up to £60 a week more.

[ANL](#) 1966 Because of the competition for **jobs**, they are forced to accept low wages.

[AT1](#) 825 They set about their assigned **jobs** with a high degree of diligence.

[CA9](#) 1235 I made them wash and iron and do certain cleaning **jobs** to earn their spending money.

[CK9](#) 2344 'I would have thought there's plenty of lasses ready to jump into such **jobs**, ma'am, **jobs** of all kinds bein' scarce.'

[CSL](#) 498 **Jobs** said at Comdex that NeXTStep was created in answer to the problem of ever-increasing amounts of code necessary for today's increasingly complex applications — with NeXTStep's object-oriented development tools, custom applications can be written up to 10 times faster than for MS-DOS or Windows, have greater quality and reliability, 83% fewer lines of code, at a 90% cost saving.

[CSM](#) 36 Personal computer manufacturers like Compaq Computer Corp and Dell Computer Corp have been touted as potential OEM customers for NeXTStep 486 since details first emerged, but **Jobs** has nothing in writing yet.

[CTL](#) 321 OMG will bring him together with rivals Steve **Jobs** of Next, Joe Guglielmi of Taligent, Jim Allchin of Microsoft and Philippe Kahn of Borland.

[CTV](#) 159 A few hundred **jobs** are to go.

[D95](#) 554 Erm, these kind of group, kind of groups I'm talking about here are the West Essex Self Action Campaign the resident's groups, the homes and **jobs** campaign, school governors for 'em.

[E9T](#) 609 The trust has said savings can be made by ensuring nurses are not doing **jobs** for which they are overqualified.

[EDK](#) 832 Later it would become apparent that the decentralization of **jobs** was, in fact, following the drift outwards of the population and labour force.

[F9G](#) 1067 Table 4.2 shows that the decline in male employment in manufacturing involved the loss of 21 000 **jobs** and Table 4.3 shows that nearly 4000 female manufacturing **jobs** disappeared over the same period.

[F9S](#) 1756 They also acquired higher proportions of managerial and professional **jobs** than the other parts of the country.

[FA0](#) 976 Inner London and the inner areas of a number of industrial cities suffered first, but the loss of manufacturing **jobs** then spread to the outer areas of cities and to wider regions, such as the West Midlands and the North West, where these were based on manufacturing.

[FB6](#) 1977 If the number of managerial **jobs** does not continue expanding, more and more men may become trapped in the way that female clerks already are.

[FP6](#) 2261 And I know these people don't feel free, I know they're all hurrying along or sitting there worrying about their **jobs** or their mortgages or being late or an IRA bomb in the nearest litter-bin, but I look at them and feel a terrible sense of loss, because I think I've surrendered all this; the ordinariness of life, the ability just to be part of it and take part in it.

[FS5](#) 1096 letter-writing for **jobs**, the sending of

[FUK](#) 947 er all clients on all **jobs**.

[G00](#) 3293 Steve **Jobs** recently prophesied that desktop publishing as a separate market would be dead within two years and he's quite probably right.

[G0C](#) 288 would it be possible to utilise taxes to provide **jobs** directly?

[G2R](#) 268 Many are doing **jobs** which councils are not obliged to do.

[HAF](#) 344 A CITY'S terror-stricken minicab drivers are threatening to quit their **jobs** in fear after the murder of a young cabbie.

[HDT](#) 210 The labour movement has a role to play here, we need to start building bridges with the ecological movement, Friends of the Earth, and others for a strategy for **jobs**, for the economy which will tackle unemployment.

[HHV](#) 489 Is the Prime Minister aware that just over an hour ago I received a letter from British Alcan, which has a factory in my constituency at Falkirk, informing me that 169 of the work force will lose their **jobs**, not because they are inefficient but because the machinery on which they work is 50 years old?

[HHV](#) 5469 Is my right hon. Friend aware that in Portsmouth, which is connected to the continent by the finest ferry services in the country, there is a growing realisation that success at Maastricht is crucial to trade and investment, on which **jobs** depend, and that the main prize to be achieved is an agreement which recognises the importance of closer co-operation between European nations rather than moves towards inevitable integration?

[HJO](#) 21767 iii General economic benefits in the form of domestic **jobs** and balance of payments benefits.

[HLG](#) 497 Bernard Arenson, Assistant Secretary of State for Inter-American Affairs, claimed that the relaxation had been made to assist the poor in Haiti who had suffered unduly from the effects of sanctions depriving them of **jobs** and wages.

[HLS](#) 559 They stated that the government would spend half the revenues raised to pay debts and would cut expenditure in 1993, including axing projects which did not generate **jobs**.

[HPC](#) 369 Without all the hard work done by BNFL, NE, SN and the AEA with their Visitors Centres up and down the country, papers like the Daily Mirror and the Daily Star could threaten many thousands of **jobs** in the nuclear industry and many more thousands which are supported indirectly.

[HTT](#) 537 It would depend on their financial situation, how the other **jobs** they're involved in are going.

[HXA](#) 303 World-wide, over 60,000 IBMers were retrained and reassigned to new **jobs** since 1987; more than half switched from overhead HQ, admin, or distribution **jobs** into sales, systems engineering, programming, and other 'useful' **jobs**.

[HYA](#) 1802 The children might take on the roles of factory workers who stand to lose their **jobs** if the factory cleans up its act.

[HYU](#) 282 See there's some difference if we go and say what is a receptionist's key task all the **jobs** that we do at work probably only two, three, four of them are actually what we're paid to do, cos they're the results we're measured on.

[JIM](#) 2425 Workers at British Aerospace fear a proposed deal with Indonesia could threaten more **jobs** at Prestwick.

[J53](#) 1132 No **jobs**.

[JSY](#) 248 It's one of the non-urgent **jobs** unfortunately

[KID](#) 2697 Staff there have seen over 1,000 **jobs** disappear during the last 3 years, but with millions of pounds worth of orders coming their way, tonight they're in a celebratory mood.

[KIJ](#) 84 42 **jobs** are to go with the closure of accountancy firm KPMG Peat Marwick in Cheltenham.

[KIP](#) 3528 In just over a year the company's shed three thousand **jobs** and seen profits halved.

[K39](#) 3 MORE than 5,000 workers have swamped Hamilton Oil company with applications for **jobs** on the gas and oil project off the North Wales coast.

[K4H](#) 91 ‘The company claims there may be room to manoeuvre but they have spelled out the bottom line and that is 229 **jobs** in Birkenhead and 66 in Litherland.

[K59](#) 1190 ‘For example, out of 28 graduates last year, I know that 15 are working and I know that three don't have **jobs**.

[K5A](#) 4072 The Digital board, which is reviewing its international operation and cutting 25,000 **jobs** from a worldwide payroll of 102,000, intends to concentrate its resources on a single computer manufacturing base for ease of access to the European market.

[K5D](#) 4694 Dental **jobs** threatened by ‘broken promises’

Annexe 4-1 Occurrences de EMPLOYMENT dans CAEMS

employment = emploi

employment = travail

employment = formule

employment = adresse web

employment = fautif

1971

1. Salary and conditions of **employment** are first-rate. [733-082 (1971) : 48]
2. The successful applicant will enjoy excellent conditions of **employment** associated with a large organisation. [733-088 (1971) : 49]
3. Training will be given during **employment** with day release for appropriate qualification. [745-014 (1971) : 58]
4. Conditions of **employment** are good including a contribution pension scheme, sickness benefits and B.U.P.A. facilities. [745-015 (1971) : 58]
5. CERN is a modern research laboratory, situated near Geneva, which offers first-class social and financial conditions of **employment**, and the opportunity to work in an international atmosphere. [745-035 (1971) : 60]
6. Candidates should be over 30 years of age and have a university degree with either technical or non-technical background and experience in more than one field of graduate **employment**. [754-030 (1971) : 600]
7. Application (quoting Appointment No. 815/90) and stating full name, place, date and year of birth, nationality, marital status, present **employment**, details of qualifications and experience [...] [754-061 (1971) : 603]
8. Good terms of **employment** including superannuation provision. [754-072 (1971) : 604]
9. Applications (quoting Appointment No. 130/1120), and stating full name, place, date and year of birth, nationality, marital status, present **employment**, details of qualifications and experience [...] [754-081 (1971) : Ciii]
10. The salary, prospects and conditions of **employment** are likely to attract the very best. [772-034 (1971) : 56]

1995

1. This responsible position will carry an attractive remuneration package and conditions of **employment**. [1959-038 (1995) : 54]
2. We offer competitive terms of **employment**. [1959-071 (1995) : 62]
3. This full-time course prepares suitable graduate for both **employment** and further study in all aspects of toxicology by providing a broad coverage of the subject whilst focusing on the molecular mechanisms of toxicity. [1959-094 (1995) : 67]
4. This full-time course prepares suitable graduate for both **employment** and further study in all aspects of toxicology by providing a broad coverage of the subject whilst focussing on the molecular mechanisms of toxicity. [1963-016 (1995) : 54]
5. This is a new post and the holder will concentrate on the core IT provision and development of a particular Unix service, namely the NOMIS (National Online Manpower Information System) service run by the University for the Department of **Employment**. [1967-036 (1995) : 73]
6. Apart from a very attractive tax free base salary, the University offers free furnished accommodation, two years renewable **employment** contract with end of service gratuity, annual leave with return air tickets, free medical treatment in Government Hospitals. [1967-063 (1995) : 80]
7. a research project to obtain a clearer and more up-to-date picture of the level of overall public support to agriculture in different parts of Scotland and to develop the methodology and improve previous estimates of the impact of agricultural support on regional income and **employment**. [1967-093 (1995) : 87]

8. The Trust is working towards Equal Opportunities in **Employment** and welcomes applications from all sections of the community and also applications are welcome from people wishing to job share. [1971-032 (1995) : 66]
9. Essential criteria include a Ph.D. or submission of thesis prior to the commencement of **employment**; [1971-072 (1995) : 77]
10. Committed to equal opportunities in **employment** [1971-075 (1995) : 78]
11. This full-time course prepares suitable graduate for both **employment** and further study in all aspects of toxicology by providing a broad coverage of the subject whilst focusing on the molecular mechanisms of toxicity. [1971-101 (1995) : 83]
12. The University has a policy of equality of opportunity in **employment**. [1976-005 (1995) : 60]
13. There is a possibility of further **employment** with the participating companies at the end of the programme and the initial salary will be between £13,941 and £17,813 depending upon qualifications and experience. [1976-054 (1995) : 76]
14. As a specialist **employment** agency for industry, we would also be keen to hear from industrially experienced chemists, polymer scientists and technicians who are keen to obtain top jobs in the pharmaceutical, chemical, toiletries and polymer industries. [1976-063 (1995) : 78]
15. Biological research, clinical research and the hunt for new drugs all offer opportunities for **employment**. [1980-006 (1995) : 54]
16. Production and quality control are other important areas of **employment** for biochemists, especially when manufacturing a drug involves several intermediate reactions. [1980-006 (1995) : 54]
17. Food supply is another highly varied area, offering **employment** at many stages in the chain.
18. Place of **Employment**: Commission staff must be available to work in any of the Commissions places of activity and in many cases outside their country of origin. [1980-015 (1995) : 58]
19. Place of **Employment**: Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. [1980-024 (1995) : 61]
20. Place of **Employment**: Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. [1980-052 (1995) : 69]
21. The positions are for a fixed term of **employment**, initially up until the end of March 1997, with the potential for extension. [1980-061 (1995) : 71]
22. Place of **Employment**: Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. [1980-073 (1995) : 73]
23. Initial appointments are for one year but are renewable with the opportunity for permanent **employment**. [1980-076 (1995) : 74]
24. Conditions of **employment** include 25 days' annual leave, bonus scheme and flexible working. [1980-079 (1995) : 75]
25. A competitive salary will be supported by attractive large-company benefits and excellent conditions of **employment**. [1980-099 (1995) : 79]
26. The course would provide a good grounding for a subsequent Ph.D. programme, or could lead directly to **employment**. [1980-129 (1995) : 87]
27. Last year's Graduates all found **employment** in Analytical Chemistry. [1984-113 (1995) : 81]
28. Excellent **employment** prospects [1984-125 (1995) : 83]
29. As a specialist **employment** agency we are also keen to hear from industrially experienced chemical and biochemical scientists and technicians who are keen to obtain top positions in the pharmaceutical, chemical, toiletries and polymer industries. [1989-012 (1995) : 60]
30. To apply please send c.v., giving details of qualifications, **employment** history and current salary to: HR Team Leader, Dista Products Limited, Fleming Road, Speke, Liverpool L24 9LN. [1989-028 (1995) : 65]
31. The successful applicant will be required to enter into an **employment** contract. [1989-043 (1995) : 70]
32. Recipients of VPS departure packages should note that re-**employment** restrictions apply. [1989-043 (1995) : 70]
33. A Fact Sheet on **employment** possibility for spouses is available on request. [1989-060 (1995) : 73]
34. A Fact Sheet on **employment** possibilities for spouses is available on request. [1993-069 (1995) : 71]
35. A Fact Sheet on **employment** possibility for spouses is available on request. [1993-084 (1995) : 74]

36. Apart from a very attractive tax free base salary, the University offers free furnished accommodation, two years renewable **employment** contract with end of service gratuity, annual leave with return air tickets, free medical treatment in Government Hospitals. [1967-063 (1995) : 80]
37. The George Eliot Hospital NHS Trust is committed to achieving Equal Opportunities in **Employment** and has a No Smoking Policy [1993-004 (1995) : 52]
38. We offer excellent conditions of **employment** which include flexitime, pension scheme, 25 days' holiday and a generous relocation package, where appropriate. [1993-007 (1995) : 53]
39. In addition to salary, a fully maintained car, contributory superannuation and attractive conditions of **employment** apply. [1993-008 (1995) : 54]
40. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1967-045 (1995) : 76]
41. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1976-069 (1995) : 79]
42. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1980-055 (1995) : 69]
43. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1980-066 (1995) : 72]
44. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1980-121 (1995) : 86]
45. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1984-035 (1995) : 62]
46. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1989-091 (1995) : 81]
47. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1993-016 (1995) : 56]
48. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [1998-092 (1995) : 99]
49. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [2002-037 (1995) : 66]
50. The University of Nottingham is a research-led institution which provides the highest quality learning environment and is committed to equal opportunities in **employment**. [2006-039 (1995) : 72]
51. WE ARE COMMITTED TO EQUAL OPPORTUNITIES IN **EMPLOYMENT** & OPERATE A NO SMOKING POLICY [1993-032 (1995) : 60]
52. THE INSTITUTE IS COMMITTED TO EQUALITY OF OPPORTUNITY IN **EMPLOYMENT**. [1998-048 (1995) : 88]
53. Information on the nature of the position can be obtained from the Faculty Dean, Prof Klas Malmqvist, tel +46 46-222 76 84, fax +46 46-222 47 09, and on the conditions of **employment** from the personnel director, Staffan Svensson, tel +46 46-222 71 17, fax +46 46-222 37 21. [2002-022 (1995) : 61]
54. Committed to equal opportunities in **employment**. [2002-026 (1995) : 62]
55. We are committed to equal-opportunity **employment** practices. [2002-028 (1995) : 63]
56. Sixty days paid annual leave for each completed year of **employment**. [2002-041 (1995) : 67]
57. The successful candidate will be expected to take up **employment** within 6 months of the date of application. [2002-060 (1995) : 73]
58. An excellent **employment** package is available for the right person with a salary up to £19,000 according to age and experience. [2002-065 (1995) : 74]
59. Knowledge alone is never enough when scientists go in search of **employment**. [2006-007 (1995) : 61]
60. These are skills which can be employed in a variety of jobs, not just in one area of **employment**, and those who possess them are seen as both flexible and adaptable. [2006-007 (1995) : 61]
61. The Enterprise in Higher Education scheme, introduced into universities by the Department of Education and **Employment**, has been a vehicle for developing skills. [2006-007 (1995) : 61]

62. Given the structural changes which are taking place in the world of **employment** – flatter organisations; the need to manage one's own career and perhaps pay for one's own training – this is certainly a question worth asking. [2006-007 (1995) : 61]
63. "The AGR produced this report to pull together ideas being developed to make the experience of a university education more relevant to subsequent **employment**," says Roly Cockman, secretary of the AGR. [2006-007 (1995) : 61]
64. Reflecting our commitment to attract high calibre candidates, we offer these posts on a permanent basis with full British Civil Service **employment** conditions including a non-contributory pension, plus relocation assistance in appropriate circumstances. [2006-068 (1995) : 80]
65. For a job description and application form please contact **Employment** Services, Frenchay Hospital, Frenchay Park Road, Frenchay, Bristol BS16 1LE, Tel: 0117 970 1212, ext 3488. Please quote ref: FBUI730JBi. [2006-077 (1995) : 82]

2005

1. For other **employment** opportunities, visit our website [2481-041 (2005) : 66]
2. [Application forms must be completed and are available, together with further particulars, on our website at: http://hr.ucc.ie/employment.php](http://hr.ucc.ie/employment.php) [2481-071 (2005) : 75]
3. [Alternatively an application form and job description may be obtained from the following web link http://www.imperial.ac.uk/employment/index.htm](http://www.imperial.ac.uk/employment/index.htm) and sent to the above address. [2481-072 (2005) : 75]
4. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of **employment** being made. [2485-025 (2005) : 65]
5. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of **employment** being made. [2489-014 (2005) : 66]
6. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of **employment** being made. [2498-005 (2005) : 51]
7. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of **employment** being made. [2511-042 (2005) : 66]
8. A full position description and an application form are available on the MAF Web Site <http://www.maf.govt.nz> (click "**Employment** at MAF") or obtain copies from Esther Maxim -address below. [2485-034 (2005) : 70]
9. [The Ministry of Agriculture and Forestry is committed to equal employment opportunities.](#) [2485-034 (2005) : 70]
10. The ideal team leaders will have a BSc and PhD in life sciences with at least five years postdoctoral **employment**. [2485-039 (2005) : 71]
11. [The Marie Curie Research Institute is committed to equal opportunities in employment](#) [2485-043 (2005) : 72]
12. We promote diversity in **employment** and welcome applications from all sections of the community. [2485-086 (2005) : 86]
13. www.open.ac.uk/employment [2485-086 (2005) : 86]
14. www.aber.ac.uk/employment.shtml [2485-099 (2005) : 89]
15. www.antarctica.ac.uk/employment [2493-004 (2005) : 55]
16. www.antarctica.ac.uk/employment [2528-050 (2005) : 80]
17. <http://www.imperial.ac.uk/employment/index.htm> [2481-072 (2005) : 75]
18. <http://www.imperial.ac.uk/employment/administrative/index.htm>. [2528-067 (2005) : 87]
19. www.imperial.ac.uk/employment/technical [2511-059 (2005) : 72]
20. <http://www.imperial.ac.uk/employment/academicform.htm> [2528-077 (2005) : 89]
21. <http://www.jach.hawaii.edu/admin/employment/> [2515-021 (2005) : 62]
22. For further details please telephone (0191) 222 8487, or to apply please submit your written application on single sided, loose leaf A4 paper, giving full details of your qualifications and experience, together with a completed **Employment** Record Form [2485-103 (2005) : 90]
23. Our rapid growth has generated a busy department with the prospective of further development and we can offer you a highly motivated team, good terms of **employment** and excellent social benefits. [2489-002 (2005) : 58]

24. We offer you good terms of **employment** and excellent social benefits in a professional organization, a highly motivated team as well as the prospective for further development. [2489-002 (2005) : 58]
25. **Employment** trends [2489-004 (2005) : 60]
26. The ideal candidate will be a self-motivated, proactive individual with exceptional presentation and communication skills, a biological science degree, and **employment** experience relevant to this post. [2489-020 (2005) : 68]
27. Flexible working hours available and potential for full or part-time **employment**. [2489-026 (2005) : 70]
28. **The Trust is committed to equality of opportunity in employment and encourages applications from all sections of the community.** [2489-031 (2005) : 72]
29. **The University is committed to equality of opportunity in employment.** [2489-039 (2005) : 74]
30. **The University is committed to equality of opportunity in employment.** [2498-065 (2005) : 73]
31. The 1,900+ course graduates since 1977 have been highly successful in gaining degree-related **employment**. [2489-077 (2005) : 83]
32. Using our international Alumni Network, 93% of our graduates find degree-related **employment** shortly after course completion. [2489-077 (2005) : 83]
33. Graduates enjoy degree-related **employment** success of almost 100%. [2489-077 (2005) : 83]
34. Excellent **employment** for graduates [2489-080 (2005) : 83]
35. Excellent **employment** for graduates [2493-070 (2005) : 75]
36. Excellent **employment** for graduates [2489-080 (2005) : 83]
37. Excellent **employment** for graduates [2493-070 (2005) : 75]
38. For other **employment** opportunities, visit our website www.hpa.org.uk [2498-004 (2005) : 50]
39. For other **employment** opportunities, visit our website www.hpa.org.uk [2498-037 (2005) : 64]
40. For other **employment** opportunities, visit our website www.hpa.org.uk [2498-044 (2005) : 66]
41. For other **employment** opportunities, visit our website www.hpa.org.uk [2511-043 (2005) : 67]
42. **To obtain an application form and further details go to:** <http://www.imperial.ac.uk/employment>, [2498-059 (2005) : 71]
43. Several funded project placements in environmental consultancies, industry and regulatory institutions which match the **employment** profile for our graduates. [2498-070 (2005) : 74]
44. **The Department for Transport values equality and diversity in employment and a socially inclusive transport system.** [2502-004 (2005) : 55]
45. Applicants must undergo a pre-**employment** physical to ensure adequate fitness level to wear respirators and Fully Encapsulated Protective Ensemble. [2502-027 (2005) : 63]
46. Only candidates who are citizens of a Member State of the Organisation will be considered for **employment** by the OPCW, which is an equal opportunity employer. [2502-027 (2005) : 63]
47. You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an **employment** history in a research laboratory. [2502-047 (2005) : 71]
48. You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an **employment** history in a research environment. [2502-047 (2005) : 71]
49. A multidisciplinary approach, encouraged through strong links with UK and international companies, guarantees the School's graduates a high standing in the market place of **employment**, research training and professional recognition. [2502-067 (2005) : 77]
50. A chance to meet over 100 companies keen to recruit you for their vacancies in a huge variety of **employment** sectors. [2502-075 (2005) : 78]
51. BPL in common with other NHS organisations is implementing the NHS Agenda for Change - a programme which will introduce new terms and conditions of **employment**. [2506-009 (2005) : 57]
52. Continued **Employment** By Novocellus At End Of Study [2506-018 (2005) : 61]
53. Novocellus will offer the post holders permanent full time **employment** on normal private sector/commercial terms on successful completion of the clinical study. [2506-018 (2005) : 61]
54. The project is for two years and **employment** contracts are initially for one year with an extension for a further year. [2506-042 (2005) : 70]
55. **The University is committed to equality of opportunity in employment.** [2506-043 (2005) : 70]
56. A temporary appointment for a period of at most two years with the prospect of a permanent appointment conforming to the Collective **Employment** Agreement (CAO) of the Dutch Universities. [2506-060 (2005) : 75]

57. The maximum salary is €4,580, - (gross per month) for full-time **employment** i.e. 38 hrs a week. [2506-060 (2005) : 75]
58. A revised system of Terms and Conditions of **Employment** (including pay) has been introduced across the NHS with effect from 1st December 2004. [2511-008 (2005) : 54]
59. [The Marie Curie Research Institute is committed to equal opportunities in employment.](#) [2511-010 (2005) : 54]
60. [ALL APPLICATIONS FOR EMPLOYMENT ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT](#) [2511-013 (2005) : 56]
61. Please note this is a public appointment, not **employment** [2511-015 (2005) : 56]
62. Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of **employment** being made. [2511-042 (2005) : 66]
63. For other **employment** opportunities, visit our website www.hpa.org.uk [2511-043 (2005) : 67]
64. [The University is committed to equality of opportunity in employment.](#) [2506-043 (2005) : 70]
65. [The University is committed to equality of opportunity in employment.](#) [2511-049 (2005) : 70]
66. [The University is committed to equality of opportunity in employment.](#) [2515-063 (2005) : 76]
67. [The University is committed to equality of opportunity in employment.](#) [2515-076 (2005) : 80]
68. Whilst we operate to ISO 9001 standards we place a high value on our flexible **employment** terms, sustainable life-style and small-business freedoms. [2515-040 (2005) : 70]
69. Exponent offer an attractive and competitive **employment** package including 25 days annual leave and health insurance. [2515-048 (2005) : 72]
70. [McGill University is committed to equity in employment.](#) [2515-067 (2005) : 78]
71. Our courses are developed hand-in-hand with employers, thus ensuring that our graduates are in-demand - 97% gain **employment** almost immediately. [2515-089 (2005) : 83]
72. Our courses are developed hand-in-hand with employers, thus ensuring that our graduates are in-demand - 97% gain **employment** almost immediately. [2519-081 (2005) : 79]
73. The Engineering and Physical Sciences Research Council (EPSRC) has expressed concern over the **employment** potential of students with higher degrees. [2519-004 (2005) : 50-53]
74. [The University of Western Ontario is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people and persons with disabilities.](#) [2519-068 (2005) : 76]
75. Recruitment & **Employment** Confederation [2528-039 (2005) : 75]
76. Recruitment and **Employment** Confederation [2524-006 (2005) : 54]
77. A letter of application, together with full details of education and **employment** history and the names of two referees [2524-042 (2005) : 65]
78. Some applicants for the Postdoctoral positions may be offered **employment** by our industrial partners. [2524-053 (2005) : 71]
79. Salary and conditions of **employment** for the above post are in accordance with Department of Health and Children Regulations. [2528-012 (2005) : 64]
80. For other **employment** opportunities, visit our website www.hpa.org.uk [2528-038 (2005) : 74]

2006

1. [BWHCT is committed to Equal Opportunities in Employment and actively discourages smoking at work.](#) [2533-005 (2006) : 46]
2. Applicants must be willing to satisfy Government/MOD Security Vetting procedures prior to a formal offer of **employment** being made. [2533-008 (2006) : 47]
3. Recruitment **Employment** Confederation [2533-035 (2006) : 56]
4. Recruitment & **Employment** Confederation [2563-008 (2006) : 52]
5. Requirements: BSc. (Hons) in Biology/Biochemistry, PhD in Biosensor Development or related area; relevant **employment** record in medical device/diagnostic industry at senior scientist/management level. [2533-045 (2006) : 59]
6. <http://www.imperial.ac.uk/employment/research/index.htm> [2533-049 (2006) : 60]
7. [Security clearance is a condition of employment.](#) [2533-054 (2006) : 62]
8. <http://www.imperial.ac.uk/employment/administrative/index.htm> [2558-076 (2006) : 90]
9. www.imperial.ac.uk/employment/academicform.htm [2550-062 (2006) : 83]
10. <http://www.imperial.ac.uk/employment> [2541-079 (2006) : 86]

11. <http://www.imperial.ac.uk/employment/technical> [2545-017 (2006) : 64]
12. <http://www.imperial.ac.uk/employment/academicform.htm> [2554-082 (2006) : 88]
13. <http://www.imperial.ac.uk/employment/administrative> [2558-076 (2006) : 90]
14. www.imperial.ac.uk/employment [2541-079 (2006) : 86]
15. www.antarctica.ac.uk/employment [2545-061 (2006) : 83]
16. www.antarctica.ac.uk/employment [2550-018 (2006) : 66]
17. www.antarctica.ac.uk/employment [2558-055 (2006) : 82]
18. www.antarctica.ac.uk/employment [2572-056 (2006) : 83]
19. www.antarctica.ac.uk/employment [2545-061 (2006) : 83]
20. http://www.iop.org/aboutus/Employment_Opportunities/page_2486.html [2580-023 (2006) : 62]
21. We are committed to Equal Opportunities in **Employment** and actively discourage smoking at work. [2537-026 (2006) : 67]
22. Breast Cancer Campaign is committed to a policy of providing equality of opportunity for all employees and has a wide range of **employment** policies and procedures to reflect how highly we value our employees and ensure fair treatment and representation of staff. [2537-034 (2006) : 69]
23. Owing to successful recruitment to the Department's MSc courses, the opportunity has arisen for **employment** of a Graduate Assistant in the Microbiology Research Unit. [2537-058 (2006) : 78]
24. The University is committed to equality of opportunity in **employment**. [2537-060 (2006) : 79]
25. The University is committed to equality of opportunity in **employment**. [2537-061 (2006) : 79]
26. Your technical background could be in Electronics/Physics and you'll preferably have experience, through post-graduate studies or **employment**, in a biochemical or biomedical research environment. [2541-016 (2006) : 64]
27. Arun has a commitment to equality of opportunity in **employment**. [2541-046 (2006) : 76]
28. Some University posts will be subject to a pre **employment** Disclosure Scotland Check. [2541-069 (2006) : 83]
29. Our courses are developed hand-in-hand with employers, thus ensuring that our graduates are in demand - 97% gain **employment** almost immediately. [2545-005 (2006) : 60]
30. Please note this is a public appointment not **employment**. [2545-018 (2006) : 65]
31. Applications, including details of education, **employment** history, and the names of two referees, should be addressed to Dr S A Salisbury Business Director, CCDC, 12 Union Road, Cambridge CB2 1EZ, UK. [2545-034 (2006) : 72]
32. ALL APPLICATIONS FOR **EMPLOYMENT** ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT. [2545-045 (2006) : 78]
33. ALL APPLICATIONS FOR **EMPLOYMENT** ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT. [2545-050 (2006) : 80]
34. ALL APPLICATIONS FOR **EMPLOYMENT** ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT. [2545-052 (2006) : 80]
35. ALL APPLICATIONS FOR **EMPLOYMENT** ARE CONSIDERED STRICTLY ON THE BASIS OF MERIT. [2567-060 (2006) : 76]
36. Marie Curie Cancer Care is committed to equal opportunities in **employment**. [2545-054 (2006) : 81]
37. We promote diversity in **employment** and welcome applications from all sections of the community. [2545-068 (2006) : 86]
38. You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an **employment** history in a research environment. [2545-072 (2006) : 87]
39. In addition to the generous stipend and possible future **employment** prospects within Corus, the Engineering Doctorate programme provides extensive technical and management training and also the opportunity to visit world class manufacturing facilities throughout Europe. [2545-091 (2006) : 93]
40. Excellent **employment** for graduates. [2545-099 (2006) : 95]
41. Excellent **employment** for graduates. [2554-094 (2006) : 91]
42. Excellent **employment** for graduates. [2558-103 (2006) : 99]
43. Excellent **employment** for graduates. [2567-063 (2006) : 77]
44. **Employment** Opportunities in Energy Research [2550-013 (2006) : 62]
45. The University is committed to equality of opportunity in **employment**. [2550-067 (2006) : 84]
46. Exclusively postgraduate and rated in the top 3 UK universities for graduate **employment**, Cranfield offers a wide range of accredited environmental programmes. [2554-003 (2006) : 60]

47. The following top quality environmental masters programmes (full-time versions only) which have excellent track records in securing **employment** have funding available through this project: [2554-007 (2006) : 62]
48. We offer a stimulating research environment, opportunities for international collaboration, strong links to industry and good **employment** prospects. [2554-014 (2006) : 64]
49. Mars is committed to equal **employment practices**. [2554-033 (2006) : 71]
50. Mars is committed to equal **employment practices**. [2558-039 (2006) : 77]
51. Mars is committed to equal **employment practices**. [2558-056 (2006) : 83]
52. Mars is committed to equal **employment practices**. [2576-038 (2006) : 75]
53. Mars is committed to equal **employment practices**. [2576-039 (2006) : 75]
54. Applications should include full educational details, **employment** history a full publications list and the names of two referees. [2554-037 (2006) : 74]
55. **Employment** and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations. [2554-064 (2006) : 84]
56. **Employment** and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations. [2558-072 (2006) : 89]
57. The University is committed to equality of opportunity in **employment**. [2537-061 (2006) : 79]
58. An **Employment** Agency under COEABRR 2003 [2558-068 (2006) : 87]
59. Our courses are developed hand-in-hand with employers, thus ensuring that our graduates are in demand - 97% gain **employment** almost immediately. [2558-102 (2006) : 99]
60. Our courses are developed hand-in-hand with employers, thus ensuring that our graduates are in demand - 97% gain **employment** almost immediately. [2563-087 (2006) : 79]
61. If you are applying for a post involving access to persons in receipt of health services, your offer of **employment** may be subject to a disclosure certificate (Police Check) from the Criminal Records Bureau. [2563-043 (2006) : 64]
62. We promote diversity in **employment** and welcome applications from all sectors of the community. [2563-065 (2006) : 72]
63. In return for your commitment we offer an excellent **employment** package, which includes generous financial benefits, excellent training and development opportunities, family-friendly policies and flexible working practices to help you balance your life. [2567-007 (2006) : 56]
64. Please send a covering letter by 30th September 2008 explaining why you are interested in this position and a CV including details of degree, leisure interests and previous part and full time **employment** to Charles Stewart at BCP Lighting Ltd. 80 Southgate Road, Potters Bar, Herts EN6 5EH. [2567-029 (2006) : 62]
65. Rated in the top 3 UK universities for graduate **employment**, Cranfield makes an ideal destination for advancing your career. [2567-081 (2006) : 83]
66. Requirements: BSc. (Hons) in Chemistry/Biochemistry, PhD in Biosensor Development or related area; relevant **employment** record in medical device/ diagnostic industry at senior scientist/management level. [2572-013 (2006) : 64]
67. It is a state-sponsored body, operating under the Safety, Health and Welfare at Work Act 2005 and it reports to the Minister for Enterprise, Trade and **Employment**. [2572-014 (2006) : 65]
68. To be considered for **employment** you must be eligible to reside and work in the UK and you should be aware that appointments to all vacancies will be subject to the granting of a UK Security Clearance. [2572-040 (2006) : 77]
69. We are committed to equal opportunities in **employment** and offer a range of flexible working practices. [2576-024 (2006) : 70]
70. These posts are exempt from the Rehabilitation of Offenders Act 1974 and all applicants who are offered **employment** will be subject to a criminal records check by the Criminal Records Bureau. [2576-076 (2006) : 86]
71. A criminal record will not necessarily preclude **employment**, but its relevance to the duties of the post will need to be assessed before the appointment is confirmed. [2576-076 (2006) : 86]
72. Salaries, **employment** conditions and more information about the project can be found at www.sintef.no/integrate. [2576-094 (2006) : 91]
73. Arch is committed to equal opportunities in **employment** and welcomes applications from all sections of the community. [2580-032 (2006) : 64]

74. Salary and conditions of **employment** for the above posts are in accordance with Department of Health and Children Regulations. [2580-040 (2006) : 67]
75. **Employment** for these posts is either on an NHS scale (Agenda for Change Band 6) or the equivalent university scale (SGUL5/SGUL6 dependant on experience), [2580-060 (2006) : 76]
76. Equal opportunity in **employment** is University policy. [2580-064 (2006) : 77]
77. Equal **Employment** Opportunity is University Policy. [2580-068 (2006) : 78]
78. We promote diversity in **employment** and welcome applications from all sections of the community. [2580-079 (2006) : 81]

2009

1. **Employment** conditions [2689-020 (2009) : 53]
2. The BIPM offers salaries and terms of **employment** in accordance with its Staff Rules, which are comparable to those of other international organizations based in France, operates its own contributory pension scheme and subscribes to a private medical insurance for its staff and their families. [2689-020 (2009) : 53]
3. Equal **Employment** Opportunity CCAMLR is an equal opportunity employer. [2689-022 (2009) : 54]
4. Please note this is a public appointment, not **employment**. [2694-020 (2009) : 60]
5. Carlisle Staffing plc trading as SRG is an **employment** business / agency [2694-028 (2009) : 63]
6. We are an **Employment** Agency. [2694-034 (2009) : 65]
7. www.imperial.ac.uk/employment [2694-040 (2009) : 68]
8. <http://www3.imperial.ac.uk/employment/howtoapply> [2698-011 (2009) : 53]
9. www.antarctica.ac.uk/employment [2711-026 (2009) : 60]
10. www.antarctica.ac.uk/employment [2719-032 (2009) : 60]
11. www.antarctica.ac.uk/employment [2728-019 (2009) : 61]
12. www.antarctica.ac.uk/employment [2711-026 (2009) : 60]
13. www.antarctica.ac.uk/employment [2728-019 (2009) : 61]
14. Employers value the "real-life" relevance our courses offer and as a result 94% of our graduates enter relevant **employment** or further study within six months of graduation. [2733-053 (2009) : 79]
15. All courses are also available on a part-time basis, offering professionals the flexibility and support to develop their career whilst remaining in **employment**. [2694-054 (2009) : 74]
16. (Candidates from EU countries outwith the UK are eligible for a full award if they have completed three years' full time education, or **employment** in the UK.) [2694-057 (2009) : 75]
17. AWE promotes diversity in **employment**. [2698-010 (2009) : 52]
18. On-line applications can be made through the College's **employment** website: [2698-011 (2009) : 53]
19. They will work in ECHA's headquarters in Helsinki, Finland, where they will be employed as Temporary Agents under article 2 a) of Conditions of **Employment** of Other Servants of the European Communities. [2698-022 (2009) : 58]
20. Please note that final appointment will be subject to pre-**employment** screening. [2698-026 (2009) : 60]
21. This position is subject to pre-**employment** screening. [2698-034 (2009) : 62]
22. Please note this is a public appointment, not **employment**. [2702-041 (2009) : 65]
23. Please note this is a public appointment, not **employment**. [2715-025 (2009) : 60]
24. Should you require a visa to undertake paid **employment** in the UK, you will be required to fulfil the minimum points criteria to be granted a Certificate of Sponsorship and Tier 2 visa. [2724-040 (2009) : 67]
25. Should you require a visa to undertake paid **employment** in the UK you will be required to fulfil the minimum points criteria to be granted a Certificate of Sponsorship and Tier 2 visa. [2702-047 (2009) : 67]
26. Candidates must have been permanently resident in the UK since April 2006 for educational or **employment** reasons. [2702-051 (2009) : 68]
27. Exponent offer an attractive and competitive **employment** package including 25 days annual leave and health insurance. [2706-005 (2009) : 48]
28. Exponent offer an attractive and competitive **employment** package including 25 days annual leave, health and travel insurance. [2711-014 (2009) : 55]

29. Exponent offer an attractive and competitive **employment** package including 25 days' annual leave, health and travel insurance. [2724-013 (2009) : 55]
30. **The University is committed to equality of opportunity in employment.** [2711-046 (2009) : 65]
31. Carlisle Staffing plc trading as SRG is an **employment** business / agency. [2715-003 (2009) : 50]
32. Carlisle Staffing plc trading as SRG is an **employment** business/agency. [2694-028 (2009) : 63]
33. Cranleigh Scientific is an **employment** business/agency. [2728-030 (2009) : 66]
34. **AMEC is committed to the principle of equal opportunity in employment** [2715-026 (2009) : 60]
35. Employers value the real-life relevance our courses offer and, as a result, 93% of our graduates enter relevant **employment** or further study within six months of graduation. [2715-045 (2009) : 66]
36. Employers value the real-life relevance our courses offer – 93% of our graduates enter relevant **employment** or further study within six months of graduation. [2733-053 (2009) : 79]
37. Cranfield's extensive industry links provide excellent networking opportunities with potential employers - 93% of our graduates enter relevant **employment** or further study within six months of graduation. [2728-040 (2009) : 70]
38. The salary and terms of **employment** are in accordance with the "CAO-Onderzoeksinstellingen" and also based on qualifications. [2719-035 (2009) : 62]
39. Besides the salary, NIOZ offers attractive and flexible terms of **employment**, like a collective health insurance, pension-fund, and initial help with housing for foreigners. [2719-035 (2009) : 62]
40. **The Department for Transport values equality and diversity in employment and a socially inclusive transport system.** [2724-020 (2009) : 59]
41. A Professorship with Special Responsibilities is limited to a five years **employment**, with the possibility of a 3-year extension. [2728-037 (2009) : 69]
42. Upon expiry of the professorship, the appointee is ensured **employment** and remuneration as an associate professor. [2728-037 (2009) : 69]
43. **Employment** and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations. [2728-037 (2009) : 69]
44. This post does not meet the minimum requirements for work permit **employment**; [2728-041 (2009) : 70]
45. UK residents can get in on the action through universities at home, or by applying for **employment** at CERN. [2733-006 (2009) : 60-61]
46. Due to the nature of the contract no minimum or maximum period of **employment** can be guaranteed. [2733-024 (2009) : 69]
47. The Department for **Employment** and Learning as part of its cross-border research and development programme has allocated over £3 million funding to build additional and sustainable research capacity. [2733-046 (2009) : 76]
48. If your skills and qualifications match the description above, we offer you a challenging job in a dynamic Innovation environment and facilities for personal and professional development under excellent **employment** conditions. [2737-004 (2009) : 56]

Annexe 4-2 Occurrences de POST dans CAEMS

1971

1. Applications are invited for the above **Post**.
2. This is a most attractive senior **post** in one of the best equipped food laboratories in this country.
3. Appropriate qualifications for the **posts** would be Associateship of the Institute of Statisticians
4. The **post** is for one year with the possibility of an extension to four years
5. Applications are invited for the **post** of Lecturer in Mathematical Statistics or Operational Research.
6. Applications are invited for the **post** of Lecturer in Genetics in the Department of Zoology.
7. and instrumental methods in the central analytical section of the Laboratory (3 **posts**).
8. Assessment of biodegradability of detergents and other materials using laboratory-scale and pilot-plant techniques (1 **post**.
9. in order to develop mathematical models (1 **post**).
10. For Senior Scientific Officer **posts** you must be 26
11. Salary of **post** in Inner London carries a supplement of £125.
12. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
13. A CHANGE FOR THE BETTER-if you consult I s. APPOINTMENTS specialists in scientific and industrial **posts**.
14. MAKERERE UNIVERSITY UGANDA Applications are invited for the following **posts** in DEPARTMENT OF CHEMISTRY
15. Applications are invited for the following **posts**:
16. Applications invited for this **post** in
17. Applications (three copies) for either **post**, together with the names of three referees, should be sent to the Registrar,
18. This is a new **post** in the Medical Teaching Centre associated with the Welsh National School of medicine
19. The **post** will be to assist the Reader in Physiology,
20. For these **posts**, qualifications, ranging from 'O' level to HNC/HND,
21. The Senate of The Queen's university of Belfast invites applications for the following **posts** from 1st april 1971,
22. Applications are invited for the **post** of Lecturer in process design in the Division of Public health Engineering
23. Applications are invited for the **post** of Experimental Officer
24. Applications are invited for the above **post**,
25. Applications are invited for two **posts** of Technician (male and female) in the Electronics Laboratory,
26. The **post** is concerned with clinical cytogenetics and survey work,
27. These **posts** are concerned with research and with teaching at graduate and undergraduate level.
28. Aldermaston for 2 **posts** in the RADIATION MEASUREMENTS Section
29. **POST A GRADED AS ASSISTANT EXPERIMENTAL OFFICER**
30. The **post** involves the use of radiations from machines and radio isotopes with a wide range of detector electronic equipment.
31. The **post** involves the extensive use of sealed radiation sources and X-ray sets.
32. Applications are invited for the **post** of SENIOR TECHNICAL LIBRARIAN.
33. No Fees G91 GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
34. Applications are invited for the above **post** in a small
35. preferably with O level chemistry and physics, for an interesting **post** in their radiochemistry laboratories at Hammersmith Hospital.
36. SENIOR TECHNICIAN I Required for new **post** in Department of Haematology.
37. Applications are invited for the **post** of LECTURER IN ENGINEERING MATHEMATICS.
38. Candidates for the present **post** should preferably have a statistical background and an interest in the application of Optimization methods.
39. Applications are invited for the **post** of Lecturer or Assistant Lecturer in Organic chemistry
40. Applications are invited from Graduates in Engineering or Physics for a **post**

41. The **post** is initially for 18 months
42. Applications are invited for the above **post** from persons with suitable scientific and technical qualifications
43. The **post** is superannuable.
44. Applications are invited for the **post** of Junior Research Fellow in the Division of Biology
45. Applications are invited for the **post** of Lecturer
46. Applications are invited for the **post** of Biology Technician
47. THE UNIVERSITY OF MANCHESTER Department of chemistry EXPERIMENTAL OFFICER Applications invited for this **post** in the faculty of science,
48. UNIVERSITY OF EDINBURGH Department of Veterinary Pathology LECTURESHIP IN VIROLOGY Applications are invited for the **post** of Lecturer in Veterinary Virology.
49. NOTICE TO CANDIDATES FOR VACANT **POSTS**
50. The closing dates for the acceptance of applications for the following **posts** will be extended to a date 10 clear days after the formal settlement of the postal workers
51. in Experimental Pathology and Cancer Research Ref. 45/9e Lecturer in the Department of Bacteriology Ref. 487e Lecturer in Forensic Medicine Ref. 59/5e Administrative **Post**
52. E. 3. 10 **Post** 24 G155 BEE RESEARCH ASSOCIATION Biology graduate required for information work concerned especially with production of Apicultural Abstracts.
53. A basic knowledge of Spanish, on arrival at **post** is required.
54. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
55. Applicants for a **post** in the Council's Headquarters Office are invited from Science Graduates.
56. The **post** will initially be in the University's Grants and Training Awards Division,
57. Applications are invited for the **post** of DEMONSTRATOR in the Department of Geophysics.
58. Applications are invited for above **post** to take charge of the Electron microscope serving these two departments.
59. Two new **posts** are available at the lower end of the University Lecturers salary scales for:
60. The closing date for receipt of applications for the above **posts** will now be one week after resumption of normal postal services G174.
61. Applications are invited for the **post** of Reader in Materials in the Faculty of technology.
62. Candidates for the **post** should have specialist interests in the field of the structure/property relationship in materials and of its industrial applications
63. Applications are invited for this **post** in the Computer science and Statistics division
64. Applications are invited for the **post** of Lecturer or Assistant Lecturer in Pure mathematics in the Department of mathematics.
65. THE WORLD HEALTH ORGANIZATION invites applications for the **post** of TECHNICAL INFORMATION OFFICER to maintain
66. Applications are invited for the **post** of RESEARCH ASSISTANT in the Department of Biophysics,
67. HEALTH PHYSICISTS required at the Institute of Naval Medicine, Alverstoke near Portsmouth (2 **posts**)
68. and HM Dockyard, Chatham (2 **posts**).
69. Applications are invited for **posts** at the Institute of Geological Sciences in London
70. Application forms from the Director, Institute of Geological Sciences, Exhibition Road, London SW7 stating for which **post** you are applying
71. One **post** is likely to be of interest to people with up to five years' research experience in the application of Electron microscopy to the study of materials,
72. The second **post** is likely to be of interest to people with up to five years' research experience in the application of x-ray techniques to the study of versatile diffractometers
73. The **post** is tenable for two years, with the possibility of renewal for a third year.
74. Since the original advertisement for the **post** of Vice-principal, the College Governors have decided to create two positions and readvertise, as follows:(
75. The salary scale for both **posts** will be in accordance with Burnham F. E. Report for a Vice-principal of a college in group 9
76. Scale for **post** (i) Deputy Principal and Director of Higher Studies £3, 904 to £4, 259 plus L a.
77. Scale for **post** (ii) Assistant Principal and Director of Studies £3, 639 to £3,

78. are asked to indicate on their application forms the **post** for which they are applying.
79. Applications are invited for the **post** of Lecturer in Broadcast media Research in the Institute of Educational technology at the Open university.
80. Applications are invited for a **post** of Senior or Chief Technician level in the Physics laboratories.
81. Applications are invited for a **post** in the Department of MECHANICAL ENGINEERING LECTURER The appointment is primarily in the Production Engineering field,
82. Forms of application and further particulars of the **post** can be obtained by writing to the Registrar, The University, Leeds,
83. Applications are invited for two SRC **posts** concerned with the experimental study of electron
84. The **posts** are within a small group mainly concerned with low mobility transport problems and recombination mechanisms.
85. Applications are invited for the **post** of assistant to the Director of the Particle Science and Technology Information Service.
86. and the successful applicant will be required to take up the **post** as soon as possible.
87. Early applications are invited for the following **posts** to date from 1st september next.
88. Applications are invited for the **post** of LECTURER or TUTORIAL FELLOW in ELECTRONICS.
89. Applications are invited for the above **posts**.
90. Further particulars of these **posts** may be obtained from the Secretary and Registrar,
91. Applications are invited for a **post** of Assistant Experimental Officer or Experimental Officer in the Analytical Chemistry Section of the Chemistry department.
92. Applications are invited for the **post** of Demonstrator.
93. Applications are invited for three permanent and pensionable **posts** in the Forensic Science Division of the Department of Industrial and Forensic Science in the Ministry of Commerce
94. Applications are invited for the **post** of LECTURER IN ENGINEERING MATHEMATICS.
95. Candidates for the present **post** should preferably have a statistical background and an interest in the application of optimization methods.
96. Applications are invited for the **post** of TEMPORARY LECTURER in the Department of psychology for the session 1971-72.
97. Applications are invited for 2 **posts** of SENIOR LECTURER/LECTURER IN GEOGRAPHY.
98. The first **post** will be filled by an applicant with interests in ecology,
99. The second **post** will be filled by an applicant with interests in social geography and population.
100. Applications invited for this **post** in
101. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
102. P.,age 35) returning from work in France seeks interesting and demanding **post** of responsibility in Britain.
103. Research studentships and postdoctoral **posts** will be available for researchers in the new and expanding Department of Materials Technology.
104. and for senior **posts** from candidates who hold
105. Applications are invited for the following **posts** in the Nature Conservancy.
106. 2 **posts**.
107. Application forms and future particulars from Establishment (s), Nature Conservancy, 19 Belgrave Square, London SW1X 8p, stating for which **post** you are applying
108. In addition similar **posts** on 1 year renewable contracts may also be available.
109. Candidates for this **post**,
110. Salary of **post** in London carries a supplement of £175 G289.
111. Applications are invited for the **post** of Deputy Protection of Water Officer
112. The **post** is superannuable.
113. or wanting a **post** for a year would be considered.
114. Applications are requested for the **post** of Deputy to the Head of the Cattle Blood typing Service.
115. The **post** is subject to review in five years
116. One **post** requires experience with mechanical testing and internal friction technique,
117. Applications are invited for the **post** of LECTURER in the above School,
118. **Post** No. 162-at age 25 £1, 328-£1, 558 (with good degree) and at age 35 £1, 958-£2, 522 (with good degree)

119. **Post** No. 167-in Experimental
120. or telephone for application forms, quoting relevant **Post** No. to:
121. The research **posts** are to support Professor J. H. Collings in a substantial industrially supported research programme
122. Further particulars regarding the above **posts** and details of the Department and its work can be obtained from Professor W E. J. Farvis, Department of Electrical engineering, King's Building Edinburgh, EH9
123. Applications are invited for the **post** of Lecturer in Physics.
124. Applications are invited for the following **posts** in the Cocoa Research Unit
125. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
126. Permanent **post**, with initial salary according to age and experience on grade Junior Technical Officer £1, 160 to £1, 721 or Technical Officer £1
127. Applications are invited for this **post**
128. Applications are invited from suitable qualified or experienced persons for the **post** of Laboratory Technician
129. Applications are invited for the **post** of Programmer to work on a Modular I Computer
130. The **post** will be initially for one year
131. but there is a possibility of it becoming a permanent **post**:
132. Applications are invited for the following **posts**:
133. Applications are invited for a **post** on the Scientific Officer or Senior Scientific Officer scales for research with the Director's Group on the physiology of secretory epithelia.
134. Applications are invited for the **post** of Assistant Experimental Officer in the above Unit.
135. Applications are invited for the **post** of Chief Cardiologist Technician in the Cardiovascular Unit.
136. Applications are invited for three **posts** of Careers Officer within the service
137. two new **posts** and one replacement.
138. and to obtain suitable **posts**.
139. Applications are invited for appointment to the **post** of Lecturer/Senior Lecturer w. e. f. October 1971. applicants will be required to teach Field Courses,
140. Applications are invited for the **post** of Research Assistant in the Cytogenetics Unit of the Nuffield Unit of Medical Genetics.
141. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
142. Salaries of **posts** in London carry a supplement of £175 in Inner London and £90 in Outer London.
143. Applications are invited for the **Post** of Lecturer in Control Engineering within the above School.
144. Further particulars of this **post** may be obtained from the Secretary and Registrar,
145. Applications are invited for the **post** of Senior Technician in the Department of Pharmacy.
146. Applications invited for this **post**,
147. Permanent **post**, with initial salary according to age and experience, on grade Junior Technical Officer £1, 300 to £1, 721,
148. Please quote **Post** Reference Number L/12/32/2 in all communications G399.
149. Applications are invited for the **post** of research assistant in the Palaeoecology Laboratory from graduates with some biological training and interests in one or more of the following fields:
150. Applications invited for this **post** from those with (preferably) a good Honours degree in Psychology and experience in the use of computers;
151. Applications are invited for the **post** of TUTORIAL STUDENT in CHEMISTRY,
152. Applications are invited for a **post** as TUTOR in GEOLOGY tenable from 1st october 1971,
153. This **post** would be suitable for a mathematician, physicist,
154. SCIENTIFIC OFFICER CLASS **POSTS**
155. Applications are invited from candidates with good Honours degree for the following **posts**:
156. The **post** will be tenable for a fixed period of 3 years
157. Applications are invited for the **post** of LECTURER in the above Department.
158. The **post** involves teaching pharmacology and chemotherapy to undergraduate and post-graduate veterinary students.

159. or chemists for the **post** of Head of the Insecticides and Fungicides Department to succeed to Dr. C. Porter,
160. Duties of **Post**:
161. Applications invited for above **post** from graduates in Agricultural, Horticultural or Biological science.
162. Applications are invited for this **post** within the Department of Biochemistry.
163. The **post** is concerned with an investigation of the effects of industrial and domestic effluents on the diatom flora of rivers.
164. Applications are invited for the following **posts** in the Biology Section.
165. one **post**
166. two **posts**
167. Please quote appropriate **post** reference number in all communications G435.
168. Applications are invited for the **post** of LECTURER (salary scale £1, 491-£3
169. Applications are invited for the following **posts** in the Department of chemistry.
170. This **post** is in a group led by Professor R. N. Haszeldine, F. R. S,
171. PLEASE QUOTE REFERENCE E/3/10-**POST** 25 G453.
172. Applications are invited from suitably qualified persons for an appointment to the **post** of LECTURER IN ENGINEERING GEOLOGY, Durban.
173. The annual salary scale applicable to the **post** is:
174. Applications are invited for the **post** of Temporary Lecturer or Assistant Lecturer in the Department of psychology for one year,
175. Applications are invited for this **post** in the Department of computer science.
176. Permanent **post**, with initial salary according to age and experience,
177. Applications are invited for the above **post**
178. Applications are invited for the following **posts**:
179. The **post** is available from October 1971
180. PLEASE STATE CLEARLY THE **POST** FOR
181. Applications are invited for the **post** of Technician in the Geology Department to start as soon as possible.
182. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
183. Applications are invited for the above **post** in the School of engineering Science.
184. Well-qualified graduates are sought for the following research **posts** involving applications of ionising radiations.
185. Applications are invited for the **post** of Principal Officer of this Council
186. Forms of application and further particulars of the **posts** can be obtained by writing to The Registrar
187. Applications invited from graduates for the **post** of Research Assistant to work with Dr. J. A. Lee on the ecology of inland salt marshes.
188. The **post**, financed by N e. R c. is for one year in the first instance, from September 1st 1971 with possible extensions for a further two years.
189. Applications are invited for a permanent and pensionable **post** in the Biometrics Division of Ministry of Agriculture.
190. The **post** requires extensive knowledge and practical experience of modern techniques.
191. Applications are invited from Science Graduates or Technicians for the **post** of Experimental Officer in Electron microscopy.
192. Applications invited for the **post** of technician in the ENZYME TECHNOLOGY GROUP.
193. Applications are invited for the following **posts** from candidates with the Qualifications noted:
194. and the **post** provides an opportunity for interesting work in a worthwhile field.
195. but if under 30 and suitably qualified, would be considered for **post** of Junior Technical Officer.
196. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals medical schools and industry.
197. Applications are invited for the **post** of SENIOR RESEARCH ASSISTANT
198. The **post** will be for two years in the first instance,
199. a **post** of Scientific Administrative Officer in the MRC Headquarters Office in London will be of interest to you.

200. The vacant **post** will be concerned primarily with part of the Council's nonclinical activities
201. and career details and explain why you consider that you may be suitable to fill this **post**,
202. Applications are invited for the **post** of Senior Technician in the Anatomy and Physiology Laboratory
of the DEPARTMENT OF OPHTHALMIC OPTICS AND VISUAL SCIENCE.
203. The **post** will be Grade V Physics Technician.
204. Applications are invited for the following **posts**:
205. The **post** is for three years,
206. Applications are invited for a **post** of LECTURER IN SOIL SCIENCE
207. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals
medical schools and industry.
208. Application forms obtainable from the Registrar, **Post** MSS/RS/BR1/L University of Bradford
209. For some **posts** several years relevant experience is required
210. Geologists are required for at least two **posts** in the Department's Planning Division.
211. whilst those wishing to be considered for the higher grade **post** must have experience of dealing with
archaeological material.
212. and the London **posts** carry a supplement of £175.
213. Please quote **Post** Reference Number F42/118 in all communications G583.
214. and treating disease for the **posts** of Lecturer (full-time) in the Department of Medicine.
215. Applications are invited for the above **post** to work with Professor D C. Burke
216. The **post** would be suitable for a biochemist with an interest in animal virology or for a virologist with
a good knowledge of biochemistry.
217. Applications are invited for the **post** of RESEARCH FELLOW the Department of Statistics
218. and research experience for a vacant **post** in the Institute's Department of Parasitology.
219. Applications are invited for the **post** of Livesey Professor
220. Applications are invited for the **post** of Principal Scientific Officer to lead a section concerned with
research into basic cultivations
221. Applications are invited for the **post** of JUNIOR SCIENTIFIC OFFICER to work on the biophysical
aspects of adhesion of polymeric films to tooth substance.
222. The remaining **posts** will be advertised later.
223. More detailed information about the **post** can be supplied.
224. The **post** will normally be tenable for a period of three years.
225. A knowledge or interest in the field of mineralogy and microscopy will be an advantage in this **post**.
226. The **post** is based in London
227. Applications are invited for the **post** of Research Demonstrator in Botany.
228. and the **post** will be for one year in the first instance.
229. Applications invited for **post** of basic grade biochemist from persons with a degree in chemistry or
biochemistry.
230. Applications are invited for the **post** of Research Assistant
231. For one of the **posts** some experience in the servicing of physiology laboratories is desirable but not
essential.
232. The **posts** are based at the West Ham Precinct, Romford Road, London, E15.
233. Applications are invited for the **post** of Demonstrator in Electronic Engineering
234. One of these **posts** is concerned primarily with the clinical applications of radioactive isotopes
235. Further particulars of these **posts** can be obtained from the Chief Physicist,
236. Applications invited from graduates with a special interest in experimental plant taxonomy for the
post of Research Assistant
237. The **post**, financed by S. R c.,
238. Applications are invited from Chemistry Graduates for the above **post** in the School of Chemical
science and Technology.
239. Applications are invited for this **post** from graduates in Chemistry
240. **Post** tenable for one year,
241. of Trinidad and Tobago) for the **post** of Information Specialist with its Technical Information Service.
242. Applications are invited for the **post** of LECTURER in the above Department,
243. Applications are invited for the following **posts**:
244. in addition to the special qualifications where stated for the respective **posts**.

245. Duties will be those normally attaching to such a **post**,
246. The growth of research in the Department of Ergonomics and Cybernetics has made available at least one additional **post** of Research Associate on a fixed term contract.
247. **Post** tenable for one year in first instance and renewable.
248. Applications are sought from highly qualified persons for the newly established **post** of Reader in the Department of Biological sciences.
249. Applicants for all these **posts** should be aged 25-35.
250. Applications are invited for this **post** from candidates with teaching
251. Applications are invited for the **post** of Experimental Officer to take part in interesting research programme,
252. The **post** will be orientated towards servomechanisms and mechanical and electromechanical problems.
253. Applications are invited for the **post** of Principal Scientific Officer
254. Applications are invited for the following **posts**
255. in addition to the special qualifications where stated for the respective **posts**.
256. Applications are invited for the **post** of Research Assistant to work with Professor
257. The **post** is tenable for approximately three years (in the first instance)
258. MINIMUM EXPERIENCE required in hospital physics department in Grade III **post** for two years or at least five years previous relevant experience outside the Hospital Service.
259. UNIVERSITY OF THE WEST INDIES Trinidad Applications are invited for the **post** of (a) SENIOR RESEARCH FELLOW
260. Applications are invited for the **post** of RESEARCH ASSISTANT in the above Department,
261. The **post**
262. Applications are invited for the **post** of a Careers Adviser
263. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
264. Applications are invited for the **post** of JUNIOR SCIENTIFIC OFFICER to work on the biophysical aspects of adhesion of polymeric films
265. The **post** will be tenable as soon as possible until 30,september 1974.
266. In addition to these **posts** the Department welcomes enquiries from candidates who may be graduating in 1972
267. Further studentships will be available as will a number of postdoctoral **posts**.
268. Applications for the **posts** immediately available are invited from candidates who hold good honours degrees (or equivalent professional qualifications) in chemical engineering, materials science, metallurgy, ceramics and glass technology
269. Applications are invited for a range of scientific **posts** at the Institute of Coastal Oceanography and Tides, Bidston Observatory, Wirral.
270. The **posts** are:
271. a second **post** on theoretical studies from analytical and numerical models to understand the physics of tides,
272. This **post** is concerned with techniques for deployment of oceanographic instruments and initiation of design and evaluation of new methods and equipment.
273. Applicants for senior **posts** must also have undertaken appropriate postgraduate research work,
274. The Fellowship may be held in conjunction with an established **post** in a department of Oxford university;
275. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
276. Applications invited for the **post** of junior technician to work in the pilot plant of the Enzyme Technology Group.
277. Applications are invited for the **post** of Assistant in the Electron microscopy section.
278. Applications are invited for the **post** of Lecturer in the Department of Genetics from candidates with suitable qualifications and experience in some branch of Genetics.
279. As the **post** necessitates also contacts with students a basic knowledge of French is necessary.
280. Applications are invited for a new **post** of Research Assistant to work on novel aspects of the fatigue of metals.

281. The **post** will normally be of 3 years' duration,
282. Applications invited for the **post** of DESIGN DRAUGHTSMAN in the Technical Department of the Institute in Great Portland Street.
283. including present **post** and salary to Personnel Officer, 224 Great Portland Street, London W1n 6aa G794.
284. GK BUREAU specialises in the recruitment of junior and senior technicians for **posts** in hospitals, medical schools and industry.
285. The prime requirement for the **post** is an aptitude for scientific research,
286. Applications are invited for the **post** of Research Officer
287. Applications are invited from suitably qualified candidates for the **post** of Lecturer in the Department of Geography.

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1. The person appointed to this **post** will help create a unique partnership between Diamond
2. Applications are invited for the **post** of cell culture technician
3. The **post** will be for a two year period with the possibility of a permanent position for the right candidate.
4. The **posts** are both 3-year Fixed Term Appointments, with the possibility of extension and/or permanency,
5. **Post** involves researching,
6. Applications should include the names of two referees who will be asked to comment upon the candidate's suitability for the **post**.
7. The individual chosen for the **post** of Executive secretary must be available starting 15 february 2010
8. and will assume the **post** on 01 March 2010.
9. Appointments to senior **posts** will be required to promote
10. It is a condition of these **posts** that satisfactory enhanced disclosure is obtained from the Criminal records Bureau.
11. These high profile **posts** will deliver
12. The **post** is based at the Centre for Clinical Vaccinology and Tropical Medicine, Churchill Hospital,
13. The **post** is available for two years in the first instance,
14. The **post** is available immediately and tenable for 18 months.
15. Informal enquiries for either of the above **posts** may be made to Professor Judith Hoyland
16. Applicants should send their full CV with a covering letter describing their suitability for the **post** to:
17. The **post** includes management and development of two Business Interface Managers.
18. Government invites applications for the **post** of Fisheries Scientist (stock assessment.
19. This is a permanent **post**.
20. This **post** requires a driving license that enables you to drive in the UK.
21. Both **posts** available in Exeter, Birmingham, Manchester, Dorking, Leeds, Bristol and Bedford.
22. This **post** is full time and available for one year in the first instance.
23. Six New Academic **Posts** in Functional Materials
24. All of these **posts** are available from 1st september 2009 with a start date by mutual agreement.
25. 3 **posts** (2 in Physics, 1 in Engineering)
26. Appointments will be made to the **posts** of Lecturer/Research Fellow.
27. These **posts** form part of a total of 7 new academic and 15 researcher appointments in graphene
28. with the remaining **posts** to be advertised in the coming weeks.
29. 3 **posts** (2 in Engineering, 1 in Physics)
30. For these **posts**, applications will be most welcome from those with research expertise related or complementary to existing materials research
31. Appointments will be made to the **posts** of Chair Engineering (Ref 1968), Lecturer, Engineering (Ref 1699) and Lecturer, Physics (Ref 1920).
32. Generous relocation assistance will be available for all of these **posts**.
33. Full details of all of these **posts**, including the application procedure can be found on our website
34. Each of the post-holders will be responsible for supporting research activities in defined parts of the research portfolio-two **posts** with a particular focus on UCLH/UCL
35. whilst a fourth **post** will focus mainly on the research portfolio for the RNOH and North Middlesex Hospitals.
36. This **post** is available for a period of one year from 1st march 2009.
37. The **post** is available from 1 march 2009 for a period of 3 years.
38. The **post** will underpin the statistical data analysis
39. The **post** is funded by the Ralph Bates Pancreatic cancer Research Fund.
40. The **post** is available for 3 years.
41. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.
42. Because of the nature of work associated with these **posts**, they are subject to special nationality rules
43. A **post** is available in an interdisciplinary team working in a new EU Framework 7 project
44. The **post** will focus on evaluating mechanisms for ensuring national-level benefits are distributed equitably, effectively and sustainably to stakeholders at a range of levels.

45. The working language for the **post** is English
46. the **post** is offered on an initial four-year contract.
47. For further information about any of these **posts** or for an informal discussion please contact Dr Jane Rogers
48. the **post** is offered on an initial four-year contract.
49. and covering letter explaining how you meet the criteria for this **post** to:
50. Applications for this **post** must be made online
51. Applications are invited for the **post** of Assistant Director of research (ADR) serving as Deputy Director of the UTC.
52. The **post**, funded by SKF,
53. Further details about the **post** can be obtained from Ms Catherine Sims
54. This **post** is focused on the role of airway nerve sensitization in chronic cough
55. The length of the funding associated with this **post** will allow you to establish a reputation in the field.
56. This **post** will be under the direct supervision of Professor Ashley Woodcock and Dr Jacky Smith.
57. This **post** has been developed in collaboration with the Greater manchester Comprehensive Local Research Network
58. Closing date for both **posts**:
59. For this vacancy please use the application form for Academic **posts**.
60. Eight **posts** (four staff appointments and four
61. This **post** will be offered on a fixed-term contract for a period of 31 months.
62. **Post** Ref:
63. **Post** Ref:
64. Further information on the above **posts** is available on the SCRI website
65. The **post** will focus on management of productive relationships between the University and external partners building on York's research strengths.
66. This **post** is fixed for a term period of 1 year
67. Further details of the **post** can be found by visiting our website at <http://www.liv.ac.uk/lstm>
68. If you are interested in applying for this **post**,
69. and suitability for the **post**, together with the natures and contact details of 3 referees to:
70. (2 **Posts**)
71. The first **post** is an EPSRC project
72. The second **post** is an EPSRC project
73. Both **posts** provide tuition fees for EU nationals only.
74. If you would like to know more about these **posts**,
75. The successful candidate is expected to assume the **post** by 1 January 2010.
76. Specialist I (2 **posts**) Radioactive Substances Unit (EPI National)
77. Liaise with UKTI colleagues in British diplomatic **posts** to define tailored trade developments strategies;
78. and covering letter explaining how you meet the criteria for these **posts** to:
79. The **posts** available are:
80. Three separate **posts** based in Birmingham,
81. These **posts** are crucial in ensuring the strategic delivery of FW&E services within the region
82. Two separate **posts** based in Bristol
83. These **posts** are responsible for managing the provision of Food,
84. This **post** will support the wider co-ordination and delivery of FW&E microbiology laboratory services to partners in public health delivery in the East midlands.
85. Closing date for all **posts**:
86. The successful candidate is expected to assume the **post** by 1 January 2010.
87. The **post** is a one year fixed-term position working 37.5 hours per week
88. The **post** will be based at both NHS Blood and Transplant and the Health Protection Agency, both
89. For an informal discussion of the **post** please telephone Mr Chris Hogg
90. and see for yourself the variety of **posts** available?
91. Most of the **posts** are based in central London,
92. The above are pro rata for part-time **posts**.
93. Full job descriptions for the available **posts** are on Defra's website

94. If you would like to find out more about these **posts**
95. This **post** will be offered for a period of five years.
96. For this vacancy please use the application form for Academic **posts**.
97. both **posts** are funded initially for two years with the possibility of renewal.
98. For further information about the **posts**
99. The funds for this **post** are available for two years in the first instance.
100. The **post** is available immediately.
101. There is also an additional Clinical Experience Supplement Allowance attached to this **post**
102. This position attracts a clinical experience supplement to bring the salary to a level comparable to NHS **posts**.
103. **2 Posts**
104. The first **post** is an EPSRC project
105. The second **post** is an EPSRC project
106. Both **posts** provide tuition fees for EU nationals only.
107. The **post** will be located at our Harrogate
108. For both **posts**, working hours will be 37 per week excluding lunch breaks.
109. Closing date for all **posts** is 11th may 2009.
110. The **post** is funded partly by the UK sugar beet industry
111. The **post** involves close liaison with all levels of the industry
112. £35, 000-£40, 000 pa Inclusive of London Weighting and Cost of living Allowance **Post** is full time (36 hours pw)
113. This **post** is also responsible for contributing towards the overall fundraising income target,
114. This **post** is offered initially on a twelvemonth fixed-term basis
115. For application packs and information for all **posts**, please contact Irene Deredas as above.
116. there is no line management associated with this **post**.
117. The **post** is a permanent position
118. to discuss the **post** and visit the laboratory prior to application.
119. Two Lectureship **posts**
120. The **post** is available from 1 september 2009 on an indefinite full-time basis.
121. The **post** is available from 1 september 2009 on an indefinite full-time basis.
122. Closing dates for both **posts**:
123. Two Postdoctoral Research Assistant **posts**:
124. The first **post** researches dynamics
125. The second **post** will work on modelling the ecophysiology and dynamics of Amazonian forests.
126. the host institution is expected to guarantee the **post**.
127. Two Postdoctoral Research Assistant **posts**:
128. The first **post** researches dynamics
129. The second **post** will work on modelling the ecophysiology and dynamics of Amazonian forests.
130. For further details and application packs for the above **posts** please visit our website at:
131. Good oral and written skills are essential for this **post**.
132. National Forest Inventory Forestry Surveyors 2 **posts**
133. **Post 1**:
134. This **post** requires a driving licence that enables you to drive in the UK
135. The location of the **post** will be dependent on the successful applicant's home location.
136. This **post** relates to the areas of pesticide residues and metabolism,
137. These **posts** are demanding
138. This **post** will provide support for a research programme on the family of transport proteins in the mitochondria,
139. Applications for this **post** must be made online
140. The **post** is focussed on the development and application of a soil system model from a pedological perspective
141. The **post** that you are applying for involves access to vulnerable adults as defined by the Criminal records Bureau.
142. The **post** will be based within the MRC Cambridge Centre,
143. The starting salary for the **post** will be in the range £35

144. Applications are invited for the **post** of Laboratory
145. The **post** is tenable at the Wellcome Trust Centre for Human Genetics
146. This **post** is fixed-term for three years.
147. In addition the **post** requires good communication skills,
148. The main purpose of the **post** is to advance cardiovascular research in the University of Glasgow
149. Industrial Minerals, the unique provider of global nonmetallic minerals intelligence from mine to market, is seeking a business journalist for the **post**
150. For informal discussions and more details on either **post**, please contact Dr Richard Houghton
151. This new **post** offers an exciting opportunity for a non-marine scientist to join this group
152. Clinical Biochemistry (2 **posts**) and Microbiology
153. (1 **post**) Higher Specialist Trainees Agenda for Change Band 7
154. With support from NHS Education for Scotland, a small number of Higher Specialist Training **posts** in Clinical Biochemistry and Microbiology have been created to develop future consultant level Clinical Scientists
155. HST **posts** are funded for 3 years fixed term
156. One of the biochemistry **posts** will be in Paediatric Clinical Biochemistry in Lothian
157. and the second **post** based in Grampian or Tayside dependent upon the candidates preference.
158. This **post** is a 3-year Fixed Term Appointment (with the possibility of extension
159. For more details about the **posts**,
160. The **posts** are based at the University of East Anglia,
161. All three **posts** are available immediately for a fixed term period until 29 february 2012.
162. Applications are invited for the **post** of Director of the Environmental Sustainability Knowledge transfer Network.
163. Lecturer/Senior Lecturer (2 **posts**) £28, 839-£44, 931 Ref:
164. This **post** provides an entry point for basic scientists wishing to establish a career as a principal investigator within a clinical setting.
165. This **post** will suit a highly talented researcher with postdoctoral experience.
166. The **post** is available for three years An application form
167. The **post** is available from 18 september 2009 until 31 march 2010.
168. The **post** is funded by a two year MRC GAP funding initiative
169. This is a permanent **post** with an initial probationary period.
170. this **post** is established under a Service Level Agreement between Geological Survey of Northern ireland (GSNI) and the Northern ireland Environment Agency (NIEA).
171. This **post** will support a range of plant pathology R&d projects
172. Industrial Minerals, the unique provider of global nonmetallic minerals intelligence from mine to market, is seeking a business journalist for the **post**
173. This is a further new **post** created through service expansion.
174. The **post** is part of the Evidence team,
175. This is initially a two-year **post** with a salary within the range of £18k to £28k.
176. The **post** is demanding
177. We are currently looking for three Research Scientists (two of the **posts** will be fixed 12 month-term contracts
178. Programme Manager (2. 00 **posts**)
179. All **posts** are based in central Leeds
180. Research Associates in Organic Electronics (five **posts**) Department of physics
181. Enquiries about **posts** 1 and 2 should be sent to Professor Richard Friend:
182. for **post** 3 to Professor Neil Greenham:
183. and for **posts** 4 and 5 to Professor Henning Sirringhaus
184. This **post** is an exciting opportunity for an enthusiastic researcher to play a leading role in an ambitious project.
185. As this **post** is funded by the Natural Environment Research Council (NERC),
186. Further details of the **post** and an application form are available on our website
187. RESEARCH ASSISTANT IN PLANT BIOLOGY (2 **POSTS**) £24, 877-£29, 704 Ref:
188. Closing date for both **posts**:
189. The **post** is available to 31 december 2012 in the first instance.

190. There is no restriction on the number of times an applicant may apply for this **post**.
191. and covering letter explaining how you meet the criteria for this **post** to:
192. this **post** is established under a Service Level Agreement between the Geological Survey of Northern Ireland (GSNI) and the NIEA.
193. The **post** of Secretary to the International Whaling Commission (IWC) will fall vacant in July/August 2010.
194. The **post** is graded at the equivalent of the D. 1 level on the United Nations salary scale.
195. The **post** is full-time for three years starting from 1st November 2009 or as soon as possible thereafter.
196. The **post** will provide an exceptional opportunity for a chemistry,
197. The **post** will provide an exceptional opportunity for a pharmacy-related academic with a proven research track record
198. Potential applicants for either of these important **posts** are encouraged to contact either Professor John E Brown
199. Assistant and Senior Air Quality Analysts (2 **posts**) Environmental Research Group
200. Both **posts** are full-time.
201. For both **posts** you will be required to have an honours degree in a relevant science or environmental subject.
202. This **post** is developmental
203. In order to apply for the **post**,
204. This departmentally funded **post** is initially for five years
205. This **post** does not meet the minimum requirements for work permit employment;
206. Each **post** is approx 3 years, starting January 2010 or as soon as possible thereafter.
207. For postdoctoral **posts** see our website quoting ref:
208. The **posts** will be for three years in the first instance
209. The **posts** will all involve frequent travel throughout the UK.
210. The **post** will have a key role in extending awareness
211. The **posts** will require engagement with a range of stakeholders in the Department of Health, NIHR,
212. These **posts** are being offered on a contract of up to one year to cover for maternity leave.
213. Applicants should send their full CV with a covering letter describing their suitability for the **post** to:
214. and public sector will be facilitated by the business support **posts** (from April 2010).
215. For further details of these **posts** please contact the Centre for Low Carbon Futures
216. for details of the BDM **posts**
217. The **post** is funded for one year by a BHF Centre for Research Excellence pump-primer award
218. Closing date for receipt of applications for both of the above **posts** is 7th December 2009.
219. More information about this **post** can be found at www.gre.ac.uk
220. however, for **posts** J09/156 and 109/158 consideration will be given to appointing at the level of Reader or Senior Lecturer.)
221. The successful candidates for the newly established **posts** will spearhead research initiatives associated with the projects
222. The **post** will be in the field of Homogeneous Catalysis.
223. The **post** forms part of a £2.3m investment to establish a centre of excellence
224. This **post** will be based at Immunocore,
225. The **post** is funded by the Medical Research Council
226. For more information on this **post** please contact Professor Catharine West

2005

1. and the second **post** is to support the histological work from the Kennedy Institute.
2. This **post** will be subject to criminal records bureau checks at enhanced level.
3. Research Co-ordinator **Post**
4. This exciting new **post** will provide leadership
5. The **post** will initially be for one year.
6. The **post** will be based at the Dunstaffnage Marine Laboratory.
7. For this key strategic **post** you will need:
8. This **post** will involve leading a demanding portfolio of work,
9. To apply for this **post**,

10. Permanent and Contract **Posts**
11. For consideration of these vacancies & other scientific **posts**
12. The **post**
13. You are invited to apply for a new **post**
14. We operate a Guaranteed Interview Scheme for disabled candidates who hold the minimum qualifications for the **post**.
15. The first of the permanent **posts** will coordinate fulfilment of SEPA's new duties
16. The second permanent **post** will focus on development of SEPA's policy for radioactively contaminated land
17. The two fixed-term **posts** will liaise with NIREX, the Health & Safety Executive and the Environment Agency
18. Specialist I (4 **posts**) £30, 546-£44, 609 dependent on skills and experience Corporate Office, Stirling
19. Detailed job summaries for all four of these **posts** can be found in the vacancies section of SEPA's website
20. For all four **posts**
21. Specialist I (2 **posts**)
22. The closing date for all **posts** is 20th January 2005 at 12 noon.
23. The **post** is full-time and for a fixed period of 2 years
24. The **posts** are open to British Commonwealth and EU Nationals.
25. CHAMBERS invites applications for the **post** of Editor-In-chief of its prestigious Dictionary of Science and Technology.
26. good communication and report writing skills are a necessity of the **post**.
27. The closing date for both **posts** 20th January 2005 at 12 noon.
28. Additional funding for this **post** is provided by the BPS/Pharmaceutical industry Integrative Pharmacology Fund.
29. and be appointed to a permanent academic **post**, subject to satisfactory performance, at the end of the five-year fellowship period.
30. Details of the application procedure, together with further particulars for the **post** and details of the Academic Fellowship Scheme are available on the University website
31. Applications are invited for the **post** of nonclinical lecturer from postdoctoral scientists
32. Information about the **post** can be obtained by contacting the Laboratory Manager
33. Applications are invited for the above full-time permanent **post**.
34. The **post** is based at the Hammersmith Hospital Campus located in East Acton.
35. The **post** is a new position on a Cancer Research UK funded project grant
36. The **post** is available for 12 months in the first instance on the scale for research staff, subject to a review after this time.
37. Anyone wishing to discuss the **posts** can contact Dr Gordon Jayson
38. The resources available include research **posts** from core resources with space for expansion for further staff on outside funding.
39. This is an administrative **post**;
40. The **post** would ideally suit someone who would welcome the opportunity to assist in our efforts to make practical chemistry relevant and exciting to all our students.
41. If you wish to discuss this **post** informally,
42. and this **post** seeks someone to coordinate a Scotland-wide project to raise their profile.
43. The **post** is to be based with the charity Highland Birchwoods near Inverness for seven months.
44. and 4-5 year research **posts** within SUPA,
45. In its launch phase, SUPA will offer the following **posts** (to be held within its partner institutions)
46. For details of **posts** and theme areas, of the Graduate school,
47. The **post** is for two years in the first instance
48. Both **posts** are based at St Mary's Hospital
49. These **posts** are established as part of the ongoing expansion of the Portsmouth Oncology Centre,
50. If you would like to speak to someone informally about the **post** please telephone Dr John Owen
51. This permanent **post** is only open to UK Nationals.
52. it is anticipated that this **post** will be relocated to Porton Down in the next 2-3 years.
53. Scale points for this **post** will depend on previous experience.

54. Applicants for the MT02 **post** should have a degree in a biological science or a BTEC qualification and some experience in relevant laboratory techniques.
55. The temporary **post** will end December 2005.
56. Temporary **Post**
57. Research Associates (2 **posts**):
58. These **posts** are suitable for recent Phd graduates or MSC qualified candidates with practical experience.
59. Technicians (2 **posts**):
60. Junior Technicians (2 **posts**):
61. We are currently seeking suitably qualified applicants for the following permanent **posts**:
62. Applications are invited for the **post** of Research Assistant in Chromosome Segregation laboratory
63. The **posts** are open to British commonwealth and EU Nationals.
64. Candidates should be aware that this **post** is subject to extensive travel within the United kingdom.
65. These are reserved **posts**
66. Due to continued expansion of our client base a new **post** has arisen for a Safety Consultant,
67. The **post** provides an opportunity for an enthusiastic candidate,
68. REGULATORY AFFAIRS **POSTS**:
69. The **posts** are open to British commonwealth and EU Nationals.
70. This **post** is for 21 hours per week.
71. For further information, full details of the **post** and the necessary application form visit our website
72. Closing date for both **posts** will be 24 february 2005.
73. The **post** will involve travel (both domestic and international) in support of our global oil and gas customer base.
74. The EU ENSEMBLES and EU AMMA 6th Framework projects fund the **post**.
75. The **post** is available for one year from May 2005.
76. Main duties of the **post**:
77. The **posts** are available from 1 april 2005
78. Closing date for all **posts**:
79. The **posts** are available from 1 april 2005,
80. Applications are invited for this full-time **post**
81. The **post** is fixed-term until 31 december 2006 in the first instance.
82. Essential requirements for this **post** include a Phd in a relevant subject and previous experience in proteome research.
83. This **post** is available immediately for 18 months in the first instance, with the likelihood of renewal for a further 9 months.
84. Candidates for the **post** must have established
85. which include information of how to apply for the **post**,
86. if you wish to be considered for this **post**.
87. A new **post** within the Molecular & Genetic Epidemiology Group with a maximum duration of 3 years has been established.
88. This **post** is available for 36 months.
89. The successful applicant for this **post** will have a good first degree plus doctorate
90. This **post** is available for 24 months.
91. This **post** is available for 24 months.
92. Further particulars for the above three **posts** may be obtained from Mr C J Scotcher,
93. Basic research Laboratory (BRL) and Oxford university invite applications for the **post** of NTT Fellow for a period of up to three years in the field
94. The **post** may be organised as a mixture of research
95. This new **post** has arisen following a successful bid to the Research Councils UK Academic Fellowship Scheme
96. This **post** is available on a full time or job share basis. Job Reference:
97. For further details of this and other **posts**, please refer to our web site
98. The **post** is available immediately
99. These **posts** are only open to students from the EU countries.

100. For informal enquiries regarding this **post** please contact Professor Alastair Watson or Dr Mark Pritchard (
101. Phd Studentships on Groundwater Surface Water Flux Processes (2 **posts**)
102. Most of the **posts** will involve field-based activities
103. The closing date for all of the **posts** is Friday 8 april 2005.
104. This permanent **post** is only open to UK Nationals.
105. The **posts** are part-time and voluntary,
106. Travel and subsistence costs will also be met for those attending interviews for these **posts**.
107. and employment experience relevant to this **post**.
108. Two **posts** are available.
109. Applicants with less experience but strong future potential will be considered for a **post** at Band 6.
110. If you wish to telephone for an informal discussion about the **post**,
111. and with training, the **post** will lead in full accreditation by the SVT.
112. The first **post** will focus on the 3rs and the use of animals in the pharmaceutical industry.
113. For either **post**, you will need to demonstrate a good understanding of the use of animals in research
114. This **post** requires good interpersonal and self management skills.
115. Relocation expenses apply to this **post**.
116. A-grade training for appointment to a Clinical Cytogeneticist B8-B10 **post** or from applicants with cytogenetic laboratory experience
117. for appointment to a Medical Technical Officer 2 **post**.
118. and confirmation of this will be required before the **post** may be taken up.
119. and the **posts** represent an exciting and challenging opportunity.
120. This **post** is available until September 2007.
121. This **post** is available for up to three years.
122. The **post** is available from April 2005 for 3 years.
123. The **post** is available immediately
124. This **post** is available for 18 months initially with excellent prospects of contract extension.
125. Closing date for both **posts**:
126. Applications are invited for the **post** of Business Research Fellow (fixed term) within the School of medicine and Biomedical sciences.
127. The **post** is available for a fixed-term of eighteen months.
128. This **post** is available for up to 36 months.
129. For full **post** details/application pack visit:
130. Further particulars and application procedures for this **post** are available at:
131. Further particulars of the **post** are available from the Department website
132. For an informal discussion about the **post**,
133. The **post** is funded by the Pain Relief Foundation,
134. The **post** is for 24 months available immediately.
135. and experience would be suitable for this **post**.
136. The closing date for applications for both **posts** is Friday, 25th march 2006.
137. The **post** is available for 42 months
138. This **post** is for a full-time laboratory manager and technician responsible for day-to-day management of all technical activities
139. The **post** will be based partly in the Dept of Chemical Pathology
140. The duration of the **post** is two years full-time
141. Please state clearly which of the two **posts** is of interest to you.
142. For further information on either **post**, please contact Professor David Kemp
143. The **post** is a joint initiative of SOP
144. The **post** would be suitable for a research assistant in a laboratory-based research project.
145. The **post** has arisen following the appointment of Professor Howard Wilson
146. Further particulars of the **post** are available from the Department website
147. For an informal discussion about the **post**,
148. The **post** is funded by an EU award (Eurocarb DB) for up to 4 years, in the first instance.
149. The **post** will suit someone with extensive experience in cytogenetics with an interest in leukaemia and related malignancies.

150. This will affect the pay and terms and conditions of service in respect of all **posts**.
151. Molecular Biologists (2 **posts**)
152. All the above **posts** are inclusive of London Weighting and pending pay awards, except Phd studentship.
153. For further information and contact details regarding the above **posts** please visit
154. In line with the rest of the NHS, this **post** is subject to a terms and conditions review (Agenda for Change).
155. The **post** is based full time
156. Stem cell Immunotherapy 2 **Posts** £18, 197-£22, 143 pa
157. For both roles, we are looking for specialist expertise gained through considerable experience in technical or strategic **posts** within the nuclear industry.
158. The **post** is available immediately until July 2007
159. We particularly welcome applicants from an ethnic minority for this **post**,
160. if you wish to be considered for this **post**.
161. This **post** is funded by Glaxosmithkline
162. applications are invited for the following **posts** in Computer science.
163. Salary for both **posts** will start on the 1a scale for research staff in the range of £21, 640-£24, 820, depending on experience.
164. Applications for both **posts**, including a CV, publications list,
165. PLEASE STATE WHICH **POST** YOU ARE INTERESTED IN.
166. The closing date for applications for both **posts** is Saturday
167. TWO RESEARCH ASSISTANT **POSTS** 12 MONTHS
168. The main purpose of the **post** is to assist in the conduct of the trial.
169. The **post** is available immediately for a period of two years in the first instance.
170. To discuss the **post** informally,
171. This **post** is available from July 2005 until January 2008
172. LECTURING OPPORTUNITIES (Min 1. 5 **Posts**
173. Electron microscopy, impedance spectroscopy and heterogeneous catalysis experience would be desirable for the Research Fellow **posts**.
174. The closing date for all **posts** is 18 april 2005.
175. This **post** is available from 3 may 2005 until 31 december 2009.
176. In line with the rest of the NHS, this **post** is subject to a terms
177. These permanent **posts** are only open to UK Nationals.
178. The **post** will be based at Strangeways Research Laboratory, close to the Addenbrookes Hospital site in Cambridge.
179. The **post** is available immediately until 30 november 2006, in the first instance.
180. Persons recruited to fill these **posts** will be employed by Bii once it is established as an independent charity.
181. Proteomics Software developers (3 **posts**)
182. Good presentation skills or public speaking experience would be an asset for this **post**.
183. Good presentation skills or public speaking experience would be an asset for this **post**.
184. The **post** is based at Rothamsted Research but held under the Cross Institute Programme between Rothamsted and the Institute of Grassland and Environmental Research (IGER).
185. The **post** is funded for 3 years at Band 6-PD
186. and CV quoting reference 4427 to Shaun Collingwood either by email or **post**.
187. The **post** will be a 5 year appointment
188. To meet growing business opportunities we are seeking to fill 3 newly created, high profile **posts**.
189. For these **posts** we are looking for innovative,
190. Closing date for all of the **posts** is 20 may 2005.
191. For an informal chat or other information for either **post** please contact one of the following:
192. Closing date for both **posts**:
193. In line with the rest of the NHS, this **post** is subject to a terms and conditions review-Agenda for Change.
194. If you wish to discuss the challenges and opportunities these **posts** offer,
195. In line with the rest of the NHS, this **post** is subject to a terms

196. The **post** is tenable from 1st October 2005 or as soon as possible thereafter.
197. and teaching be appointed to a permanent academic **post**, subject to satisfactory performance,
198. Further particulars for the **posts** together with details of the Academic Fellowship Scheme are available on the University website
199. To make informal enquiries about the **post**,
200. This **post** is available for 27 months,
201. The **post** would suit either a non-nurse healthcare professional or science graduate,
202. This **post** is subject to the successful candidate being asked to apply for Disclosure from the Criminal records Bureau (CRB) at Enhanced Level.
203. This new **post**
204. Salary for postdoctoral **posts** in the range £19,460-£29,128 per annum.
205. Application forms for the postdoctoral **posts** may be obtained from the Human Resources Department.
206. This is a permanent **post**, available immediately.
207. The **post** will be for two years in the first instance
208. Both **posts** are fixed-term for 3 years.
209. Further information for both **posts** may be obtained from Dr Ludgate by email
210. if you wish to be considered for this **post**.
211. An attractive salary, commensurate with experience, will be offered for this **post**.
212. Research Associate-10 **Posts**
213. For full **post** details/application pack visit:
214. 5 Academic **posts**:
215. Grade B **posts** in Biomaterials and Bioengineering
216. and **posts**.
217. A total of five **posts** is available, one at Chair, one at Senior Lecturer,
218. The chair plus a number of the other four **posts** are available in the area of materials applied to biological and medical systems.
219. The remaining **posts** are available in the areas of structures and fluids with applications in biological and medical systems.
220. the possibility of filling several of the **posts** by a preexisting group is available.
221. Areas of expertise relevant to the five **posts** include:
222. For informal enquiries about the **posts** please contact the Head of Department, Professor Nicos Ladommatos
223. Further particulars and information on how to apply for the **posts** can be obtained from Mrs Margaret Harrison
224. (including this **post**),
225. Flexibility is a key requirement for all of these **posts**.
226. The successful applicant will be required to undergo security vetting before taking up the **post**.
227. Health Sector **Posts** are fixed term for 3 years
228. The **post** is based in London
229. Starting salary range for these permanent MRC Band 4 **posts** is from £25,858 to £31,343 inclusive of Location Allowance.
230. Data **Posts** (£18-23k)
231. The **post** also entails selling to Pharmaceutical companies with a degree of travel overseas.
232. The **post** is graded RA1A
233. Questions about the **post** should be directed to Dr A. J. Kenyon
234. Six Postdoctoral Research Fellows (**posts** 1-6)
235. Cleanroom technician (**post** 7)
236. Informal enquiries about **posts** 1 and 2 to Dr Christoph Wälti
237. **Post** 3
238. **Post** 4 Job
239. You will work with **Post** 3 to develop catalytic electrode surfaces that can be controlled electrically
240. Informal enquiries about **posts** 3 and 4 to Professor Peter Stockley
241. **Post** 5
242. Informal enquiries about **post** 5 to Professor Stephen Evans
243. **Post** 6

244. Informal enquiries about **post** 6 to Professor Richard Bushby
245. **Post** 7 Job
246. We also seek an experienced Cleanroom Technician to work with **post** 1 and other clean-room personnel.
247. Closing date for all **posts** 30 June 2005
248. Our new Centre for the Cellular Basis of Behaviour invites applications for two **posts**
249. Applications are invited for the **post** of Research Technician,
250. The **post** is funded by the European commission and Wellcome Trust for 18 months initially with the possibility of extension to 4 years.
251. The **post**, available from 1 August 2005, is tenable for 12 months in the first instance.
252. For all **posts**, please quote the relevant reference number.
253. This **post** is available for three years in the first instance.
254. The starting salary for this **post** will be on the scale RS1A £19,460-£29,128.
255. Applications are invited for the **post** of Research Technician
256. These **posts** are fixed-term for 12 months.
257. This **post** is fixed-term for 18 months.
258. The **post** is term-time only (38 weeks per annum)
259. Candidates for this postdoctoral **post** should send a CV
260. The **post** is a full time position
261. For further information regarding this **post** please contact Dr Kathy Till,
262. This **post** is enhanced subject to an CRB disclosure.
263. All **posts** will be subject to 'Agenda for Change' terms and conditions.
264. This new **post** will support a project in collaboration with the National Cancer Institute of the United States,
265. This **post** is available from 1 October 2005 for three years.
266. The **post** is available from Autumn 2005
267. Applications are invited for a **post** as Research Assistant for a period of 6 months.
268. For further information about both **posts** visit
269. if you wish to apply for this **post**.
270. The **post** will be based at ESNW,
271. The **post** is available from September 2005 for two years
272. All **posts** will be subject to Job Evaluation.
273. Senior Medical Device Specialists Biosciences and Implants-4 **posts**:
274. We have four **posts**
275. For an informal discussion about the **post**, please contact Dr Uschi Steigenberger
276. Therefore the salary of these **posts** are under review.
277. This **post** will also attract an allowance of £2k pa for Nuclear Suitably Qualified and Experienced Personnel,
278. This **post** will also attract an allowance of £2k pa for Nuclear Suitably qualified and Experienced Personnel,
279. or programmes is essential for this **post**.
280. For both **posts** you will be qualified degree, with at least two years' relevant postgraduate experience.
281. Applicants for any **post** must be registered HPC
282. We are offering two career development **posts** for ambitious scientists in a highly motivated team
283. **Post** 1:
284. The **posts** are for three years in the first instance.
285. The **Post**
286. Two new **posts** have been created specifically to contribute to this research
287. one **post** at the Leeds General Infirmary,
288. The two **post** holders will be responsible for the routine HPLC analysis of amino acid levels
289. The **post** at each site will be fixed a one year
290. Further information about the RSC and these **posts** is available on our website
291. The **post** is based full time
292. The **post** will be held in conjunction with a supernumerary Fellowship at St John's College
293. The **post** is available immediately for a period of 36 months.

294. Lecturer (two **posts**)
295. Lecturer/Senior Lecturer/Reader (one **post**)
296. The **posts** are in,
297. This **post** is available for five years.
298. This **post** is available for a period of two years in the first instance.
299. There are 8 **posts** available:
300. The closing date for applications for the Newcastle **posts** is July 8 2005
301. Further information on the Newcastle **posts** can be obtained from Dr Susan Lindsay
302. on the Edinburgh **post** from Gill Maddy
303. Details on the applications process for all **posts** are available on the respective University web sites
304. Informal enquiries about the **post** (for application instructions see below) may be made to Janina Pirozek
305. This **post** is available for an initial period of two years.
306. project management skills and an excellent publication record are essential requirements for this **post**.
307. Postdoctoral Research Assistant (Molecular Pharmacology) 2 **posts**
308. The **post** has been created to establish pharmacodynamic endpoints for the assessment of novel anticancer agents
309. Closing date for all **posts**:
310. This **post** will be for a period of 3 years
311. For a downloadable application form and further details of the **post**, please visit Brunel Web pages
312. TEACHING ASSISTANT (TWO **POSTS**) £22, 507-£29,
313. Data **Posts** (18-23k) South TECHNOLOGIST/BIOLOGIST:
314. This **post** has funding until October 2009.
315. Future funding of the **post** is determined by 5-yearly performance review of the entire programme by Cancer Research UK.
316. The benefit package for this **post** includes 30 days' annual leave plus 4 College closure days, a contributory final salary pension scheme and an interest-free season ticket loan.
317. One **post** will be primarily responsible for metabolic studies using high-field NMR and LC-MS (Imperial),
318. This **post** is available initially for 12 months with an anticipated continuation of up to three years.
319. This **post** is available initially for 12 months with an anticipated continuation of up to three years.
320. AB4 All **posts** are fixed-term contracts of three years
321. FORENSIC SCIENTIST-CHEMISTRY (1 **post**, drugs analysis)
322. This **post** requires at least a 2nd Class honours degree,
323. The above **post** will,
324. Applications are invited for the **post** of Research Assistant
325. RESEARCH SCIENTISTS-2 **POSTS**-HIGHER SCIENTIFIC OFFICER
326. Applications are invited for 2 **posts** of Higher/Senior Scientific Officer
327. and responsibilities of the **post** as well as the further criteria to be used during the recruitment process,
328. and are interested in applying for one of these **posts**,
329. This is a new **post**
330. This is a reserved **post**
331. Only MOD application forms will be accepted for this **post**.
332. For an informal discussion about the **post** please telephone Mrs Oorvanshi Joshi
333. For an informal discussion of the **post** please telephone Mr Chris Hogg
334. For additional information and an application form for the **post** shown above,
335. We operate a Guaranteed Interview Scheme for disabled candidates who hold the minimum qualifications for the **post**.
336. For this pivotal **post** you will have:
337. The Fisheries Department of the Falkland islands Government invites applications for the **post** of Fisheries Scientist
338. For further information about this and other **posts**, please visit the Charles river Laboratories web-site at www.criver.com
339. explaining briefly your interest in the **post**,
340. These **posts** will be based within SEPA's Environmental science Directorate

341. You should possess a minimum of a degree in a relevant subject, with 2 years' **post**
342. qualifying experience for the scientist **posts** and
343. 5 years' **post** qualifying experience
344. for the senior scientist **posts**.
345. all **posts** are subject to this process.
346. These permanent **posts** are only open to UK Nationals.
347. All **Posts** are based at Colindale, NW London
348. The **post** requires excellent oral and written communication skills
349. For more information about this **post**, please contact Dr Valerie Delpéch
350. This **post**
351. The **post** is suitable for candidates with an interest in epidemiology
352. and there is an opportunity to undertake a Phd in this **post**.
353. A **post** has been funded as part of the Millennium Cohort Study
354. All **posts** are Full Time-37.5 hours per week.
355. For an application form and job description for any of these **posts** email:
356. Closing date for all **posts**:
357. In line with other NHS employers, this **post** is subject to a terms
358. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.
359. these **posts** are required to meet special nationality rules
360. This **post** is available until 30 september 2007.
361. The **post** is available for one year initially, with possible re-appointment for a further two years.
362. There is no restriction on the number of times an applicant may apply for this **post**.
363. if you wish to apply for this **post**.
364. This **post** is available
365. Details of all **posts** can also be found via www.sussex.ac.uk/jobs
366. The **post** is available from 1st october 2005 for up to three years.
367. The **post** is available for 1 year in the first instance.
368. Technician-Environmental Engineering Research centre (2 **posts**)
369. and one **post** available for 12 months
370. Additional criteria are available in the further particulars for the **post**.
371. Fixed term contract **posts** are available for the stated period in the first instance
372. Application forms and further details for the Research Officer **post** only are available from the Human
Resources Department
373. The **post** is offered on a fixed term basis for two years.
374. This **post** is interested open to graduates in natural product chemistry and biology.
375. newly qualified candidates are unlikely to be accepted for a **post** at the levels where skills shortages
are most acute, no matter how good their degree.
376. Both **posts** involve the evaluation of data, study monitoring, dossier preparation and close liaison with
Clients and regulatory authorities.
377. This is a new **post**
378. To apply for this **post**,
379. this **post** should suit a physicist who has completed the Basic training Scheme.
380. Closing date for all **posts**:
381. For this pivotal **post** you will have:
382. Key responsibilities of this **post** are:
383. This **post** initially carries a two year fixed-term contract.
384. A two-year **post** based principally at ISIS
385. The salary for both **posts** will be on the Research
386. Further details for either **post** can be obtained from Dr. Stephen Cottrell at the ISIS Facility
387. (1 **Post** Fixed Term For 3 Years)
388. Application forms for either of the above **posts** can be obtained from:
389. For the **post** of Technical Consultant
390. For the **post** of Research Consultant we expect you to offer post graduate qualifications
391. The **post** will also be responsible for reviewing regulatory/pharmacovigilance publications and
information sources,

392. This **post** will involve providing advice to clients and colleagues on European regulatory requirements for biocides,

393. The **posts** may involve occasional travel away from the office.

394. The salary and terms and conditions for this **post** are to be reviewed in line with Agenda for Change

395. The terms and conditions of this **post** have been assimilated under "Agenda for Change,

396. all applicants with a disability who meet the minimum criteria for a **post** will be guaranteed an interview.

397. For all **posts**, we offer a competitive salary, excellent benefits package and first class working conditions.

398. or equivalent in a relevant subject for the SO **post**

399. and for the HSO **post** you would also need relevant postgraduate experience.

400. These **posts** are in the areas of chemistry/residues, operator exposure and project management.

401. For the SSO **post**,

402. This **post** is in the chemistry/residues discipline.

403. The **posts** are open to British commonwealth and EU Nationals.

404. Research Assistants (four **posts**)

405. The **posts** will be available to work in the laboratories of Professor Jon Cooper for three years in the first instance.

406. **POST 2**:

407. **POST 3**:

408. **POST 4**;

409. The **post** is initially for 3 years.

410. and highly motivated scientific administrator is sought for this new **post** made possible following the creation of a new Institute for Women's Health

411. **Post 1**

412. **Post 2**

413. The second **post** is concerned with the room

414. The **posts** are available immediately until 31 July 2009.

415. Closing date for both **posts** 8 September 2005

416. For one **post** we are seeking candidates with research interests in the physical chemistry of soft condensed matter

417. For the second **post**, we are seeking candidates with research interests in physical chemistry

418. The School will consider applicants with backgrounds in experimental and/or computational physical chemistry for both **posts**.

419. Recent reviews have indicated that the Protestant proportion of applicants to **posts** at Magee is lower than would be expected

420. and for that reason we particularly welcome applicants from the Protestant community for **posts** at the Magee campus.

421. manual and technician **posts** at the Jordanstown campus is lower than would be expected

422. for that reason we particularly welcome applicants from the Catholic community for **posts** in these job groups.

423. The **post** will be based at the College's Camden campus in London.

424. Applications are invited for a Research Assistant for this **post**

425. The **post** is funded for one year in the first instance up to 3 years.

426. A full job description and person specification for this **post** can be viewed on our website:

427. This **post** is part of a European-funded Research Training Network MULTIMAT

428. The **post** is initially for 3 years.

429. The **posts** are available for three years

430. Informal enquiries for all **posts** to Professor Andrew Cooper

431. Closing date for all **posts**:

432. The **post** is supported by a bursary

433. Lecturers appointed or taking up their **post** on

434. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.

435. these **posts** are required to meet special nationality rules

436. The **post** will be responsible for writing reports

437. The **posts** require expertise in one of the following areas:
438. One of the **posts** is reserved for candidates with experience of industrial or commercial chemical undertakings.
439. The **post** will be initially for three years.
440. Two **posts** are available in the Clinical Molecular Genetics Laboratory.
441. The **post** is to head a small team including registered and pre-registration scientist
442. The **post** will include line managerial and supervisory responsibilities
443. This is a fixed-term two-year **post** funded through a program of investment
444. The successful candidates for both **posts** will be registered with Health professions Council
445. and could be considered for a **post** at a lower grade.
446. (Constitutional **post**)
447. (Haematological **post**)
448. Closing date for all **posts**:
449. These **posts** will join
450. all Trust **posts** in being evaluated across a national scheme
451. This **post** is based UK.
452. explaining briefly your interest in the **post**,
453. The **post** will initially entail a 12-18 month secondment to the Molecular Oncology group
454. Both **posts** will involve working closely with laboratory staff
455. Starting salary for this Band 4 **post** will be £24,746 per annum.
456. This is a permanent, full-time **post** in Pay Band D £22,300-£32,100 per annum.
457. two Postdoctoral Researcher **posts**
458. for the Research Technician **post**
459. Starting salary for this Band 4 **post** will be £24,746 per annum.
460. The starting salary range for this permanent MRC Band 5 **post** will be from £20,432 to £23,325, per annum inclusive of Location Allowance.
461. Applications are invited for the **post** of Animal Facility (Operations
462. This **post** is available immediately for a fixed term until 1 october 2010
463. All **posts** are available for one year with the possibility of further funding.
464. The **post** is available immediately until 30 september 2007.
465. The **post** is available for 1 year initially, renewable up to a maximum of 30 months, subject to confirmation of funding.
466. This **post** is available from September 2005
467. Closing Date for all **posts**:
468. The **post** is offered for up to three years.
469. The **post** is offered initially for three years
470. The salary for both **posts** will be in the range £24, 423-£26, 486.
471. The **post** would suit a health professional with experience in health services research and an interest in rehabilitation.
472. If you wish to discuss the **post** please contact Dr Andy Jewell, email:
473. The **post** is to start in November or December 2005,
474. The **post** is available for three years initially.
475. The **post** is available for three years initially.
476. The **post** is available for three years in the first instance.
477. This **post** is available as a three year fixed-term contract in the first instance.
478. This **post** is funded through Yorkshire Cancer Research who have agreed to support this major initiative at the ICT.
479. Applications are invited for the **post** of NTRAC GCP Compliance Officer
480. The **post**, funded for 1 year in the first instance,
481. Applications are invited for the above **post**, tenable from 1st march 2006,
482. The **post** is established at the most senior level for academic-related staff in the University
483. hence the location of this **post** is negotiable.
484. Although the **post** will be based at the MRC Clinical Trials Centre, London,
485. The **post** is a three-year Fixed Term Appointment
486. For further information on this **post** please contact Dr. Paolo Radaelli on (01235) 445685

487. The **posts** are open to British commonwealth and EU Nationals.

488. Anyone wishing to discuss the **posts** informally may do so by contacting Chris Woodley-Stewart,

489. if you wish to be considered for both **posts**,

490. The **post** is in Pay Band D

491. The **post** in Pay Band E £17, 850-£27, 350 per annum.

492. Both **posts** are full-time for 3 year Fixed Term (with the possibility of extension or permanency.

493. 1 fixed term **post** to 30/9/2006

494. For specific details on this **post**

495. In one of these key **posts**

496. For any of these **posts**, you'll need a first

497. The starting salary range for this permanent MRC Band 5 **post** will be from £20,432 to £23,325, per annum inclusive of Location Allowance.

498. These permanent **posts** are only open to UK Nationals.

499. ALCONTROL welcomes applications from anybody who considers they match the requirements of the **post**, irrespective of race, age, gender or disability to:

500. Details of all **posts** can also be found via the websites below

501. these **posts** are part of an ongoing Cancer Research UK programme of research

502. Both **posts** are available on a fixed-term basis until September 2008 in the first instance.

503. Applicants for both **posts** should have excellent organisational, communication and team-working skills.

504. For both Systems Engineering **posts** you will be able to demonstrate a keen interest in state-of-the-art research and development,

505. For more information on the Systems Engineering **posts** only, please contact Dr James Ferryman

506. Senior Researcher **posts** (£27,929 to £36,959 per annum)

507. An understanding of current debates in climate change policy and firsthand experience of the interaction between science and policy are essential for all five research **posts**.

508. All **posts** are based in the Zuckerman Institute in the School of Environmental sciences at the University of East Anglia,

509. For both **posts**, you will be expected to contribute to the Institute's teaching programmes.

510. For an informal discussion about the **post** please contact Dr Sean Nair

511. The job description, including details of how to apply for the **post**,

512. 3 x full time **posts**;

513. The **post** is graded RA1A

514. For further information about this **post**, please contact:

515. The **post** is for two years in the first instance.

516. For both **posts**, please quote the reference number.

517. Lecturer/Senior Lecturer-2 **posts**

518. if you wish to be considered for these **posts**.

519. Closing date for both **posts**:

520. The **post** is graded RA1A

521. Questions about the **post** should be directed to Dr Karl Woodbridge

522. The **post** provides an opportunity for a talented individual to join an expanding group working on novel developments in quantitative imaging, with particular application in the understanding and monitoring of cancer.

523. For both **posts**, please quote the reference number.

524. General enquiries about the **post** may be discussed with the Director, Professor David Payne

525. **Post** available immediately, until March 2007,

526. Applications are invited for the following full-time permanent **post**:

527. Further particulars and application procedures for these **posts** are available at www.ucd.ie/vacancies

528. Applications are invited for the above contract **post** in the Department of Psychiatry at NUI, Galway

529. The specific duties of the **post** will include assisting the development of a new neuroimaging analysis laboratory

530. An attractive salary, commensurate with experience, will be offered for this **post**.

531. Salary and conditions of employment for the above **post** are in accordance with Department of health and Children Regulations.

532. The **post** will involve:

533. and fixed-term **posts**, involve program design

534. For **posts** 2005/04 and 2005/05

535. Salary for the above Senior/Principal Programmer **posts** will be in the range of £24,866-£33,445 p. a. plus substantial benefits, depending on qualifications and relevant experience.

536. An application pack for all **posts** may be obtained from the Recruitment page

537. these **posts** are just

538. In addition to the full-time **posts**, we are also looking for in-house freelance patents editors to work on a number of projects.

539. The **posts** are based in either Rugby or Runcorn with the possibility of some flexibility.

540. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.

541. this **post** is required to meet special nationality rules

542. Applicants should send their full CV with a covering letter describing their suitability for the **post** to:

543. In line with the rest of the NHS this **post** is subject to a terms

544. The **post** is tenable for an initial period of up to two years,

545. Candidates with experience in the establishment and growth of a biotechnology or similar business and essential interpersonal and leadership skills would be suited ideally to this **post**.

546. Both above **posts** require management experience at a senior level in the chemical and/or pharmaceutical sectors,

547. Biodiversity Information Assistant Permanent **post**, based in Peterborough

548. Further information about the RSC and these **posts** is available on our website

549. 2 POST DOCTORAL RESEARCH SCIENTIST **POSTS** IN PLANT AND INVERTEBRATE MODELLING

550. This **post** will be based at Scottish Crop Research Institute,

551. INVERTEBRATE MODELLING **POST**

552. This **post** will be based at Rothamsted Research

553. Applications for both or either of the **posts** are welcomed.

554. For informal discussion on the **posts** please contact Dave Bohan

555. Further information about the RSC and this **post** is available on our website

556. permanent **post**

557. fixed term **post** for 1 year in the first instance

558. For an informal discussion about any of the above **posts** please contact the Acting Head of School

559. Written applications explaining how you can contribute to this **post**,

560. For above two **posts** only you may apply online via our website

561. Recent reviews have indicated that the Protestant proportion of applicants to **posts** at Magee is lower than would be expected

562. and for that reason we particularly welcome applicants from the Protestant community for **posts** at the Magee campus.

563. manual and technician **posts** at the Jordanstown campus is lower than would be expected

564. and for that reason we particularly welcome applicants from the Catholic community for **posts** in these job groups.

565. This **post** is available immediately for a period of 12 months working on a project to develop

566. The **post** is available for six months in the first instance.

567. For both **posts**, please quote the relevant reference number.

568. and research is sought for this **post**,

569. Informal discussions on these **posts** can be had with the incoming Head of School

570. The **post** will be tenable from 1 august 2006 at the latest.

571. if you wish to apply for this **post**.

572. Further details of the **post** and how to apply are available from the Personnel office

573. This **post** is available from 1 january 2006 until 30 june 2007.

574. The Department of physics is seeking applications for the **post**

575. Applications are invited for 7 **posts** funded by the UK Department of health.

576. The following **posts** are available:

577. Research Technicians 5 Technical **posts** are available:

578. These are challenging **posts** of a wide and varied nature for qualified (degree or HNC) technicians.

579. The **posts** will also be responsible for general laboratory organisation.
580. and for Research Technicians on Grade 6, £19,645-£23,457, plus £2,400 London Allowance for all **posts**.
581. All **posts** are for three years' duration
582. The **post** will be based in the School of Life sciences
583. The **post** is funded for three years initially.
584. quoting **post** reference 50246.
585. This **post** will support work in the Food Structure group to develop research

2006

1. Applications for this **post**, including CV
2. Graduates with a first or upper second class honours degree in Genetics or a biological science to take up 4 year training **posts**.
3. New **Post**...
4. This new **post** is one of 3 in the country
5. Closing date for completed applications, FOR ALL **POSTS**, 21st January 2006.
6. These **posts** are subject to the Rehabilitation of offenders act
7. These permanent **posts** are only open to UK Nationals.
8. The **post** requires at least a 2nd Class honours degree,
9. The chair of the Food Standards Agency invites applications for the **posts** of 3 new specialist members
10. These **posts** will become vacant from 1 april 2006.
11. If you are interested in being considered for any of these **posts**,
12. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.
13. this **post** is required to meet special nationality rules
14. This is a full-time permanent **post**
15. This **post** provides an excellent opportunity for an individual interested in interdisciplinary applied research in animal and public health.
16. The **post** is funded by the Association of International Cancer Research
17. We are looking to appoint a suitably qualified candidate to the above **post**
18. This **post** is for 3 years
19. The **post** is initially available for a period of 32 months.
20. Informal enquiries about the **post** can be made to Dr Peter Roach
21. The **post** is funded by the Leukaemia Research Fund
22. Applications are invited for the **post** of Postdoctoral Research Associate
23. The **post** will be supervised by Dr A j Jaworski
24. The **post** requires a highly motivated team worker
25. For informal enquiries about this **post**, please contact Dr Ian Mudway
26. **Post** duration:
27. Applications are invited for the **post** of Radiation Protection Officer (RPO).
28. The **post** is based at our South Kensington campus
29. The funding for this **post** is provided by Cancer Research UK.
30. This **post** is tenable until 30/09/07 in the first instance.
31. The **post** is funded for two years in the first instance.
32. and this **post** is key to our success.
33. The **post** is in Pay Band B
34. it is anticipated that the **post** will continue beyond this.
35. This **post** is subject to a terms and condition review
36. The **post** is full-time,
37. The **post** is responsible for managing the WMCIU's intelligence function,
38. This **post** is subject to the Rehabilitation of Offenders Act (Exceptions Order) 1975
39. Both **posts** require good IT, communication and interpersonal skills,
40. Both **posts** are supported by a flexible pay and reward policy, 30 days annual holiday entitlement,
41. for the Research Assistant **post**
42. This **post** is offered initially on a 12-month contract
43. For an informal discussion regarding the **post**, please contact Prof Alan North

44. demonstrating your suitability for the **post**,
45. These **posts** are opportunities for dynamic,
46. and the **posts** will be based on the CSIR campus in Pretoria.
47. For both **posts**, benefits include a choice of final salary or stakeholder pension,
48. FISH/SHELLFISH POPULATION MODELLERS (TWO **POSTS**)
49. The starting salary for these permanent **posts** is £21,
50. This **post** is to run jointly with a project at the London School of Hygiene and Tropical Medicine,
51. This **post** will join a team investigating the immune response and pathogenesis of bovine tuberculosis.
52. For the above **posts**, you will have an appropriate degree and relevant Phd,
53. For **post** 05/0752, familiarity with Bioinformatics would be a major asset.
54. This **post** will join a team investigating the immune response of cattle.
55. For the above **post**, you will have an appropriate degree,
56. Closing date for all **posts**:
57. Such a **post** would appeal to someone with an enquiring mind,
58. The **post** will be held for a 4-year term, subject to satisfactory progress in the research project.
59. Applications are invited for the following **posts** in the School of Biosciences based at the Sutton Bonington Campus.
60. This **post** will be offered on a fixed-term contract for a period of 4 years.
61. This **post** will be offered on a fixed-term contract for a period of 31/z years.
62. The **Post** You should have a Phd in immunology,
63. The **post** is funded by Cancer Research UK
64. this **post** will be part of a team undertaking new and exciting cellular and molecular research
65. For both **posts**, please quote the reference number.
66. Details of the Department's and School's teaching and research activities can be found in the further particulars for this **post**.
67. Closing date for all **posts**:
68. The **post** would be ideal for a health professional (nurse, therapist or other) either looking for an introduction to research,
69. This **post** is available for a fixed-term period of three years
70. The **post** provides an opportunity to work on a novel collaborative project led by Dr David J Begley (KCL)
71. This **post** is available for up to 36 months.
72. which includes a several tens of million pounds development of the research and teaching facilities and a significant injection of new **posts**,
73. the University invites applications for the above **posts**.
74. This full-time **post**
75. The **post** is funded by the Wellcome Trust
76. The **post** is available for 2 years
77. The **post** is available for 13 months,
78. The **post** is for 3 years
79. The **post** will involve designing
80. The **post** is for one year.
81. VARIOUS **POSTS** £ competitive
82. The available **post** is for a self-employed contractor to provide assistance to others on a project investigating the detection of illicit drugs.
83. The **post** is available from April 2006
84. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.
85. this **post** is required to meet special nationality rules
86. the **post** is offered on an initial four-year contract.
87. This is a high profile leadership **post** for public engagement in science
88. ASSISTANT PRODUCT MANAGER (MARKETING)- 2 **Posts**
89. Further information on this **post** is available from the Director Technology, Dr Mike Johnson
90. This **post** has been assimilated under Agenda for Change
91. This **post** may be subject to Criminal record (CRB) disclosure.
92. Suitable applicants for the **post** will be organised flexible,

93. The **post** requires a breadth of expertise since the ACP deals with avian, mammalian, invertebrate and plant ecology.
94. The **posts** are part-time and voluntary,
95. Travel and subsistence costs will also be met for those attending interviews for these **posts**.
96. and state where you saw this **post** advertised.
97. This **post** is an administrative one needing computer literacy, initiative and a close attention to detail.
98. the holder of this **post** will be:
99. The **post** of Editor of the Transactions will become vacant in July 2006.
100. Any person who would be interested in being considered for the **post** is invited to submit a letter of interest and C. V. to the Editorial Search Committee
101. Applications are invited for this new **post** in Ian Furner's laboratory to work on a BBSRC funded project investigating gene silencing in Arabidopsis.
102. The **post** will be funded for three years in the first instance.
103. Some University **posts** will be subject to a pre employment Disclosure Scotland Check.
104. This **post** is fixed-term for 3 years.
105. This is a non time-limited **post** with guaranteed funding until September 2010.
106. Future funding of the **post** is determined by 5-yearly performance reviews of the entire programme by the charity.
107. This is a full-time **post**
108. Informal enquiries about this **post** can be made to Professor Nick Lemoine
109. This **post** is available immediately
110. The **post** is based in Southampton,
111. The **post** is designed to develop research skills.
112. but because of the variety of tasks required for this **post**, graduates from other disciplines would be considered,
113. The **post** is fixed full-time
114. (potential progression on performance once in **post** to £32,490.
115. The **post** is available immediately until 31 march 2008.
116. The **post** will involve help in day-to-day running of the laboratory and learning and teaching a variety of techniques
117. The **post** is available from 1 april 2006 for a period of 3 years.
118. This **post** would suit someone with relevant experience of monitoring clinical trials
119. This **post** is fixed term for four years.
120. For an informal discussion about this **post** please contact Professor Mike Revitt
121. Informal enquiries for both **posts** to Professor Christine Gosden
122. The **post** is available for three years.
123. Closing date for ail **posts**:
124. This full-time **post** is available for a fixed term of one year.
125. Applicants for both **posts** should apply via the University of Edinburgh.
126. For an informal discussion about the **post** please contact Dr John Hancock
127. This **post** is available from 1 April 2006 for a period of two years.
128. Closing date for all **posts**:
129. To apply for this **post**,
130. and want to apply for a **post** please
131. For both of these **posts**, you will have obtained a Phd in a bio-medically related area
132. For **Post** 1 you should preferably have an understanding of the issues currently affecting academic training and career development.
133. For **Post** 2 you should have an understanding of the issues currently affecting funding in the Institutes sector.
134. The **post** is funded for two years at Band 6 or Band 7, dependent upon experience.
135. If you are interested in the **post** Please email your CV
136. This **post** is subject to a terms and conditions review (Agenda for Change).
137. Physics Lecturer or Senior Lecturer or Reader in Plasma physics (3 **posts**)
138. Postdoctoral Research Fellow in Plasma physics (4 **posts**) £20, 044-£30, 002 pa Ref:
139. It should be noted that these **posts** are designed

140. as career development **posts** for someone who is qualified newly
141. Further details for both **posts**:
142. Informal enquiries for both **posts**:
143. if you wish to apply for these **posts**.
144. Applications are invited for the **post** of Senior Research Associate
145. The **post** is available from 1 June 2006 for 7 months.
146. The **post** is to assist with the production of radiotracers for PET imaging applications,
147. The **post** is available immediately,
148. This **post** is tenable for up to 16 months.
149. For all **posts**, please quote the relevant reference number.
150. The **post** is supported by the dti Knowledge transfer Partnership Scheme
151. The **post** is available for two years initially,
152. This **post** is funded by a large Biotechnology and Biological science Research Council grant,
153. This **post** is fixed-term for 3 years.
154. Applications are invited for the above **post** based at the Sutton Bonington Campus.
155. This **post** will be offered on a fixed-term contract for a period of four years.
156. This **post** provides an ideal opportunity for a motivated,
157. The **post** will suit talented candidates with an interest in genomic instability and tumourigenesis,
158. (potential progression of performance once in **post** to £32,490.
159. The **post** is available for 36 months in the first instance.
160. Research Associates (Two **posts**)
161. The **posts** are based at British Geological Survey (Nottingham.
162. The **post** is available for 33 months from the date of appointment.
163. The **post** will be based primarily at the Veterinary Teaching Hospital
164. The **post** is available immediately for up to three years.
165. The **post** is only available to those permanently resident in the UK.
166. The main science funding body, The Swiss National Science Foundation (SNF), funds assistant professor **posts** for selected researchers of any nationality starting an academic career.
167. Applicants should send their full CV with a cover letter describing their suitability for the **post** to:
168. For the **post**
169. For an informal discussion about the **post**
170. To apply or for specific details on this **post**,
171. The **posts** are in Pay Band D
172. The **post** is based in Bath
173. The **post** requires experience of drafting reports and agendas
174. The **posts** all require the successful candidate to be motivated self
175. each **post** has specific requirements:
176. This **post** requires recent and relevant knowledge and practical experience of ICPMS.
177. The **post** requires recent and relevant experience of analytical techniques particularly HPLC/GC-MS.
178. This **post** requires experience of analytical procedures and equipment for mass spectrometry
179. The closing date for all the Analytical Chemistry **posts** is 17 May 2006.
180. A part-time (3 days per week) **post** of Scientific Officer is available for 3 years
181. The **post** is in Pay Band E
182. Energy and Climate Strategies and Carbon Management (2 **posts**).
183. Consultants, Energy In the Built Environment (2 **posts**).
184. Senior Consultants, Bio-energy and Wind energy (2 **posts**).
185. Both **post** holders can expect to be involved in a wide range of computational issues
186. Both **post** holders will be expected to contribute to the unit's information and statistical structures.
187. This is a permanent **post**.
188. This **post** is grant-funded
189. Both **posts** require A B. Sc.
190. two new **posts** have been created.
191. Informal enquiries for both **posts** to Carol Davison
192. for **post** two only to Professor Jeremy Rayner
193. The **post** is funded for 24 months.

194. (three year **post**) and Ref:
195. A **post** is available in St Andrews, for up to three years,
196. **Post 1**:
197. **Post 2**:
198. For both **posts**:
199. (2 **Posts**)
200. Both **posts** are fixed for a term of up to three years
201. Before landing a permanent **post** at PML,
202. Hydrogeologist (2 **posts**)
203. To apply or for specific details on these **posts**,
204. The **post** has an emphasis on investigation of new and emerging diseases of cattle and pigs
205. The **post** is in Pay Band D
206. This permanent **post** is only open to UK Nationals who are willing to satisfy Government/MOD security vetting procedures.
207. The salary for this **post** will depend on qualifications
208. The **post** will be for initially 3 years extendable by mutual agreement.
209. The salary for this **post** will depend on qualifications
210. The **post** will initially be for 2 years extendable by mutual agreement.
211. For an informal visit and discussion about the **post**, please contact Dr Jonathan Powell
212. ALCONTROL welcomes applications from anybody who considers they match the requirements of the **post**, irrespective of race, age, gender or disability to-ALCONTROL Laboratories, Units
213. Funding for this **post** is available until January 2008.
214. This **post** is funded initially for two years
215. This is a limited term **post** of 34.8 months.
216. For further details on either **post** and an application form please mail or telephone the Human Resources office
217. quoting the **post** reference number,
218. Closing Date for both **posts**:
219. In order to apply for the **post** you must obtain the complete job advertisement.
220. Applications are invited for this new prestigious **post** at the Centre for Cancer Research and Cell Biology at Queen's university Belfast
221. Short listing criteria for the **post** will be included in applicant packs.
222. This exciting new **post** will play a leading role in the GIS group of the Department of Epidemiology
223. The **post** is full-time,
224. This **post**, funded by Jaguar Cars Limited,
225. independent research profile followed by a gradual introduction to teaching and transition to a permanent **post** subject to successful completion of probation.
226. The **post** is for 12 months in the first instance.
227. (three **posts**) £20, 044-£25, 565 (up to three years)
228. **Post 1**:
229. **Post 2**:
230. **Post 3**:
231. Further details of the **posts** are available at
232. Research Associates (Three **posts**)
233. (Appointment to these **posts** will be made at the lower end
234. **Post 1**
235. **Post 2**
236. **Post 3**
237. Alternatively telephone/email contact details at the end of relevant **post**.
238. Closing date for all **posts**:
239. This **post** involves designing,
240. The **post** will be tenable from September 2006 at the latest.
241. All **posts** are available for two years in the first instance with salaries ranging from £16, 828 to £18, 509
242. (**posts 1 and 2**)

243. (**posts**)
244. For further details and an application form please send an A4-size self-addressed envelope quoting the reference number of the **post** you are interested
245. if you wish to be considered for this **post**.
246. The **post** is a full Chair appointment
247. The **post** can be held at either institution.
248. Key **posts** in each Theme above will link our research in environmental science with the development, testing and application of policy and with economic development through knowledge transfer.
249. Research Technician Two **Posts**
250. The **posts** would suit science graduates with a BSC in molecular biology, biochemistry or a related subject, with research experience.
251. Both **posts** are available immediately.
252. Applications are invited for the **post** of Postdoctoral Research Scientist
253. in a **post** supported by the European union
254. The **post** is for a period of 2 years.
255. significant investment in new **posts** within the SIMBIOS Centre
256. **Posts** will link with the new £22m SAGES ... initiative with Scottish universities in the area of Environmental Research.
257. This **post** will be linked to the new 3d-Cave currently under construction at Abertay.
258. All **posts** will be predominately research,
259. These **posts** are designed to enable individuals of the highest ability
260. The funding for this **post** comes from a Wellcome Trust Functional Genomics Award to establish a UK wide DNA resource for a particular type of stroke
261. You will also assist in a variety of other stroke genetics **posts** within the department.
262. This **post**,
263. Applications are invited for the **post** of Research Technician to support a large,
264. This **post** is subject to a terms and conditions review (Agenda for Change.
265. To apply or for specific details on this **post**
266. The **post** attracts an additional retention
267. Research **Post**-Polymer Scientist/Engineer £25,000-£35,
268. The **post** will attract a salary of at least £25,000 depending on experience.
269. The **posts** are open to British commonwealth and EU Nationals.
270. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.
271. For further information about this **post**
272. This **post** will also provide an opportunity to train as a Labcred Auditor.
273. Applicants should send their full CV with a covering letter describing their suitability for the **post** to:
274. As a result of continued expansion we currently have the following new **posts** available at our Dundee site.
275. **posts**) Band 7 £33,146-£42,054 inc.
276. For further details and an informal discussion about the **post**, potential applicants are encouraged to contact Paul Fowler, Director
277. The **post** is for 12 months in the first instance.
278. The **post** is based in Manchester
279. This **post** is tenable for up to three years to assist with investigating antigen presenting cell-mediated regulation of autoimmunity.
280. If prospective applicants would like to discuss the **post** informally
281. Experimental Officers (2 **posts**)
282. Both **posts** are tenable for a period of four years.
283. Application forms and further particulars for the above three **posts** are available from our website.
284. For all **posts**, please quote the reference number.
285. This is a new fixed-term, full time **post** for up to 3 years within the Diet and Health Research team
286. Closing date for both **posts**:
287. All **posts** are available immediately.
288. Closing date for all **posts** 20 July 2006
289. either **post**, please contact Dr Alan Seddon, School of Life sciences

290. This **post** is fixed-term for three years
291. Closing date for all **posts**:
292. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.
293. Because of the nature of the work associated with this **post**
294. Department of the Falkland islands Government invites applications for the **post** of Fisheries Scientist
295. in addition to the general advisory responsibilities of the **post**, a detailed annual work programme will be agreed between the CSA and the Cabinet Subcommittee on STI.
296. The **post** requires an individual with proven scientific expertise, supported by a significant track record of research and publications.
297. For further information about the **post** and to download an application form please visit:
298. For an informal discussion about the **post** please contact Dr Jonathan Powell
299. The **post** will involve using transcriptomics
300. The **post** is for a period of 2 years.
301. These **posts** are in the Maternal-Fetal Physiology group
302. Marine **Posts** Offered for a period of two years with the possibility of extension
303. This **post** will be responsible for developing a communications programme for offshore marine sites,
304. This **post** will be responsible for managing our seabed habitat survey programme for offshore Special Areas
305. For both the above **posts** you should have a degree or the equivalent knowledge in a relevant subject plus wide-ranging, in depth experience:
306. The responsibilities of this **post** will vary depending on the projects undertaken
307. For this **post** you should have a relevant science degree or the equivalent knowledge, plus a range of relevant experience.
308. For full details of the skills and experience needed for these **posts**,
309. explaining briefly your interest in the **post**,
310. Closing date for both **posts**:
311. These **posts** are subject to a terms and conditions review (Agenda for Change.
312. The **posts** are open to British commonwealth and EU Nationals.
313. Application forms and further particulars for the individual **posts** are available from Mrs Auriel Evans
314. If you are applying for a **post** involving access to persons in receipt of health services,
315. The possession of a criminal record does not automatically preclude applicants from applying for **posts** at the L&d.
316. All cases will be judged on an individual basis according to the nature of the **post** applied for.
317. Candidates for both **posts** will possess a first degree in life science
318. It is anticipated that this **post** will be required from November 2006.
319. Closing date for all the above **posts** is 17 august 2006.
320. Applicants should send their full CV with a covering letter describing their suitability for the **post** to:
321. For the Research Fellow **post** you would be expected to have a Phd in an Engineering, Design or physical science discipline.
322. This **post** is available for up to 3 years, funded by the MRC and other research grants.
323. This **post** requires the successful candidate to undergo an enhanced Criminal records Bureau check.
324. There is no restriction on the number of times an applicant may apply for this **post**.
325. the **post** would normally be established fully as a University lectureship.
326. we are recruiting three talented academics seeking a good first **post** in
327. This **post** is intended for candidates who are employed not currently on a continuing contract.
328. We aim to fill these **posts** by 1 january 2007.
329. The **post** is a 5-year
330. research **post**,
331. The successful applicant will be expected to take up the **post** on or soon after 1 october 2006.
332. Criminal records bureau clearance will be required for this **post**.
333. For an informal discussion about the **post** please contact Professor John Hooker
334. The **post** is available for two years.
335. The **posts** are available for one year.
336. The **post** is available for five years initially.
337. The ability to communicate clearly is essential for this **post** as are excellent organisational skills

338. The **posts** are available immediately
339. Candidates for the Research Officer **post** should have a Phd or s similar level of industrial experience.
340. The technical **post** will be an analytical chemist, ideally with experience in GC-MS
341. Full details of the **post**, studentship and requirements are online
342. Governors must apply for their **posts**,
343. The chair of the Food Standards Agency invites applications for the **post** of Chair of the Advisory Committee on the Microbiological
344. The **post** of Chair of the ACMSF will require a person of national or, ideally, international standing, preferably in the field of medicine or science.
345. If you are interested in being considered for this **post**,
346. and Islands Enterprise and these first two **posts** will ensure you are involved in this exciting new project from the start.
347. or a decision is taken not to fill the **post**.
348. Biology St George's, University of London, wishes to appoint an outstanding individual to this newly created nonclinical **post**.
349. Two new **posts** have been created in the Biology and Chemistry teams.
350. Scientist-Chemistry-Drugs Analyst (1 **post**)
351. Both **posts**
352. The **post** will involve some contribution to training of international project partners.
353. All **posts** are fixed three year term contracts
354. it is anticipated that the **post** will continue beyond this.
355. The **post** will also include the shored responsibility for maintenance of communal facilities in the division.
356. For enquiries about the **post** please email Dr Loos
357. Relocation is not applicable to this **post**.
358. this **post** will be to cover maternity leave
359. this **post** will be permanent.
360. For this **post** you will have obtained a Phd in a bio-medically-related area
361. Working effectively as part of a team and the ability to communicate at all levels are critical to the **post** as are the qualities of initiative, self-motivation, decision-making and a positive attitude to meeting challenges.
362. The **post** is funded for three years with a starting salary in the range of £18,142 to £25,541.
363. Applications are invited for the above **post** in our busy clinical immunology laboratory at Chelsea and Westminster Hospital.
364. with CPSM approved degrees, to train for this Band 6 **post** in immunology.
365. and the new **post** holder will be involved in this
366. Crucial aspects of the **post** include supporting researchers to develop proposals for grant funding,
367. The main activity for these **posts** is applied synthetic organic chemistry to the discovery and optimisation of new drugs to fight cancer.
368. and one **post** is available in this area.
369. For an application form and more detailed information, including the duties and responsibilities of the above **post**,
370. If you were accepted for the **post** you would be responsible for maintaining
371. In turn, the success of the course will determine the future continuation and prospects of the **post**.
372. The **post** would suit a recent doctoral student
373. Physical and Life sciences Division invites applications for the **post** of Research Facilitator for Physical Climate Science.
374. The **post** is initially for a period of three years.
375. Research Technician (2 **Posts**)
376. (**Post 1**)
377. (**Post 2**)
378. Informal enquiries can be addressed to Professor M Salmon (**Post 1**)
379. or Professor C Buckley (**Post 2**).
380. on performance once in **post** to £18,051 per year.
381. **Post 1**

382. **Post 2**
383. Although sound computer skills are essential for this **post**, particularly SQL,
384. All **posts** are limited non time with guaranteed funding until 31st March 2009.
385. Future funding of the **posts** is determined by 5-yearly performance review of the entire research programme by Cancer Research UK.
386. This **post** is funded by the European commission Network of Excellence "MAGMANET".
387. This **post** is a one year fixed term contract.
388. The **post** is available for 2 years.
389. For further details of this and other **posts**, please refer to our website
390. This **post** is available immediately to work in the Faculty's Research Laboratories.
391. The **post** is fixed term for two years.
392. The sustainability of this **post** is likely to be linked to leading
393. The **post** is based in Bath,
394. There is no restriction on the number of times an applicant may apply for this **post**.
395. These strategic **posts** will also be supportive of Ireland's role and position within the healthcare, medical device, biotechnology industries, to
396. explaining briefly your interest in the **post**,
397. Regular travel is part of this **post**,
398. explaining briefly your interest in the **post**,
399. This **post** is available from January 2007.
400. FMCG exp pref, innovative & creative **post** (£30-£40k)
401. For the **post**, you will combine good team working skills with the ability to act on your own initiative.
402. Closing date for all **posts**:
403. This **post** is part of an exciting new collaboration
404. The **post** is available for three years initially.
405. The **post** is tenable for up to 16 months.
406. SCIENTIFIC OFFICER (2 **posts**)
407. SCIENTIFIC OFFICER (3 **posts**)
408. SCIENTIFIC OFFICER (2 **posts**)
409. All **posts** are for four and a half years in the first instance.
410. This **post** is available immediately for a fixed term of two years.
411. This **post** is supported by a Partnership grant from the UK Natural Environment Research Council
412. The **post** will be held at Leeds,
413. In addition, the **post** has an administrative component within the whole research group.
414. This **post** is fixed term until 31 december 2008.
415. The **post** is funded by the Wellcome Trust
416. This **post** is available immediately for a period of 36 months to work on the preservation of fertility in female cancer patients.
417. This **post** is tenable for up to three years to work on a BBSRC sponsored research grant
418. This **post** will provide operations technical support for the Radiochemistry Engineering
419. For all **posts**, please quote the reference number.
420. The **post** is supported by the Cystic Fibrosis Trust.
421. This **post**, funded by the BBSRC
422. The **post** would suit a science graduate with or without a Phd
423. This **post**,
424. The salary for this **post** is £23, 306-£25, 922 pa inc. if you wish to apply for these **posts**.
425. and you will be transferred to permanent academic **posts** on completion of the awards.
426. Closing date for all **posts**:
427. The **post** will be suited ideally to those wishing to develop their academic career within an enthusiastic team of active GIS researchers.
428. The **post** is based in London.
429. For all **posts**, attention to detail, high accuracy, excellent communication skills and the ability to work as part of a team are essential requirements.
430. These permanent **posts** are only open to UK Nationals who are willing to satisfy Government/MOD security vetting procedures.

431. and report writing skills for this **post**.
432. This is a permanent **post** within D r Cymru
433. This **post** is pensionable
434. The **post** will be eligible for Car Allowance and the BUPA Health Scheme.
435. If you are interested in this **post**
436. If you would like to apply for the **post** then please send your CV, by the closing date of Monday 20th november 2006,
437. This is a permanent **post** within D r Cymru
438. This **post** is pensionable
439. The **post** will be eligible for Car Allowance and the BUPA Health Scheme.
440. If you are interested in this **post**
441. If you would like to apply for the **post** then please send your CV
442. it is anticipated that the **post** will continue beyond this.
443. For an informal discussion about this **post** please contact:
444. The **post** will involve development of suitable in vivo models
445. The **post** is funded for 3 years.
446. This **post** will give you an excellent opportunity to join the Centre for Infections (Cfi), the National Centre for specialist public health microbiology and surveillance of infectious diseases.
447. This senior **post** is open to medical or non-medical applicants with appropriate experience.
448. This **post** in other European countries frequently carries the designation State Epidemiologist.
449. For an informal discussion about the **post** please contact the Director of Cfi, Professor Peter Borriello
450. explaining briefly your interest in the **post**,
451. This **post** will be offered on a fixed-term contract for a period of three years.
452. Funding for this **post** is available until 30 september 2009.
453. Funding is available to support this **post** initially for two years at Band 6-PD level
454. For an informal discussion about the **post**, please contact Prof Anthony Parker
455. This **post** would suit someone with a first degree in the life sciences, with an interest in the communication of scientific information.
456. These **posts** are offered on a permanent basis
457. For more information about the variety of **posts** we have available,
458. Graduate Assistants (2 **posts**) Fixed-term for 4 years
459. The **posts** will be held for a 4-year term, subject to satisfactory progress in the research project.
460. Both **posts** require as a minimum, a degree in biological science.
461. To be considered for the permanent **post** you will ideally have laboratory experience in a clinic setting.
462. A flexible approach to the working week is expected for these **posts**
463. These **posts** are exempt from the Rehabilitation of Offenders Act 1974
464. but its relevance to the duties of the **post** will need to be assessed before the appointment is confirmed.
465. Candidates for the Engineering Design **post** should have a proven research record in the area of Engineering Design,
466. This **post** would particularly suit applicants who have an interest in the practical application of clinical research data
467. This **post** will be associated with a highly active biochemistry research group.
468. This **post** is available from January 2007
469. For both **posts**, please quote the reference number.
470. This **post** is fixed-term for 2 years.
471. The **post** will be for one year.
472. POSTGRADUATE SCIENTIFIC OFFICER (TWO **POSTS**)
473. The **post** is funded by the Wellcome Trust,
474. Applications are invited for the **post** of Clean room Manager in the Nanoscale Systems integration (NSI) Group within the School of Electronics
475. For informal enquiries about the **post** please contact Professor Greg Parker
476. For a downloadable application form and further details of the **post**, please visit Brunel Web pages
477. The **post** is fixed-term for 2 years
478. The **post** is fixed-term for one year to cover the absence of other members of staff.
479. The **post** is funded through the NERC Flood Risk from Extreme Events (FREE) science programme

480. The **post** is for two years from 1 January 2007.
481. In June, the prime minister's science and technology policy council proposed providing more research-specific **posts** for young scientists at the country's research institutes and universities.
482. The **post** will be based at our field station
483. The **post** will involve close liaison with Defra policy staff to present
484. In return, you'll enjoy every opportunity to shape this all-new **post**,
485. The **post** will be focused on the provision of high-throughput chemistry, both in terms of technology development and synthesis of compound libraries.
486. This permanent **post** is only open to UK Nationals who are willing to satisfy Government/MOD security vetting procedures.
487. This **post** is also part of a Centre of Excellence funded by the Scottish executive Environment
488. A new **post** has arisen as part of a collaborative project on Bovine TB in the developing world.
489. Salary and conditions of employment for the above **posts** are in accordance with Department of Health and Children Regulations.
490. The Food Standards Agency invites applications for the **post** of one new specialist member with expertise in medical microbiology.
491. This **post** will become vacant from 1 April 2007.
492. If you are interested in being considered for this **post**,
493. Closing date for this **post**.
494. Closing date for this **post**.
495. Exceptionally, it might be possible to accommodate two part-time **posts**,
496. Closing date for this **post**:
497. Initially the **post** will be seconded to the environmental chemistry unit (ECU) to assist with implementation of WFD
498. Assistant Chemist (2 **posts**)
499. The **post** will also require a good level of reporting skill.
500. All **posts** are subject to this process.
501. For specific details on these **posts**, to download an application form
502. This **post** in the Earth Observation and Atmospheric Science Division of Rutherford Appleton Laboratory will be associated closely with The British Atmospheric Data Centre and the NERC Earth Observation Data Centre.
503. This **post** in the Earth Observation and Atmospheric Science Division (EOASD) of Rutherford Appleton Laboratory will be funded by the Natural Environment Research Council (NERC).
504. The **post** requires some knowledge of scientific programming
505. There are four **posts** in total;
506. Employment for these **posts** is either on an NHS scale (Agenda for Change Band 6) or the equivalent university scale
507. The Network has funding for this **post** for three years in the first instance
508. The salary range for this **post** is £20,841-£31,524 dependant on experience plus equivalent London Allowance or high cost area supplement.
509. Closing date for both **posts**:
510. or a decision is taken not to fill the **post**.
511. The **post** is permanent and full time
512. In addition, the **post holder** will ideally have more than 1 year's post graduate experience
513. Research Assistant (2 **posts**)
514. The **posts** are each initially for one year, with the possibility of renewal, on a year-by-year basis, for a further two years.
515. The **post** includes student fees

2009

1. The person appointed to this **post** will help create a unique partnership between Diamond
2. Applications are invited for the **post** of cell culture technician
3. The **post** will be for a two year period with the possibility of a permanent position for the right candidate.

4. The **posts** are both 3-year Fixed Term Appointments, with the possibility of extension and/or permanency,
5. **Post** involves researching,
6. Applications should include the names of two referees who will be asked to comment upon the candidate's suitability for the **post**
7. The individual chosen for the **post** of Executive secretary must be available starting 15 february 2010 for a two-week period of transition with the incumbent Executive secretary
8. and will assume the **post** on 01 March 2010.
9. Appointments to senior **posts** will be required to promote
10. It is a condition of these **posts** that satisfactory enhanced disclosure is obtained from the Criminal records Bureau.
11. These high profile **posts** will deliver
12. The **post** is based at the Centre for Clinical Vaccinology and Tropical Medicine, Churchill Hospital,
13. The **post** is available for two years in the first instance,
14. The **post** is available immediately and tenable for 18 months.
15. Informal enquiries for either of the above **posts** may be made to Professor Judith Hoyland
16. Applicants should send their full CV with a covering letter describing their suitability for the **post** to:
17. The **post** includes management and development of two Business Interface Managers.
18. Government invites applications for the **post** of Fisheries Scientist (stock assessment.
19. This is a permanent **post**.
20. This **post** requires a driving license that enables you to drive in the UK.
21. Both **posts** available in Exeter, Birmingham, Manchester, Dorking, Leeds, Bristol and Bedford.
22. This **post** is full time and available for one year in the first instance.
23. Six New Academic **Posts** in Functional Materials
24. All of these **posts** are available from 1st september 2009 with a start date by mutual agreement.
25. Graphene-related research-3 **posts** (2 in Physics, 1 in Engineering)
26. Appointments will be made to the **posts** of Lecturer/Research Fellow.
27. These **posts** form part of a total of 7 new academic and 15 researcher appointments in graphene that will be made by Exeter and Bath,
28. with the remaining **posts** to be advertised in the coming weeks.
29. Electromagnetic Materials, Metamaterials and Nanoscale Materials 3 **posts** (2 in Engineering, 1 in Physics)
30. For these **posts**, applications will be most welcome from those with research expertise related or complementary to existing materials research
31. Appointments will be made to the **posts** of Chair Engineering
32. Generous relocation assistance will be available for all of these **posts**.
33. Full details of all of these **posts**, including the application procedure can be found on our website
34. Each of the **post**-holders will be responsible for supporting research activities in defined parts of the research portfolio
35. two **posts** with a particular focus on UCLH/UCL
36. whilst a fourth **post** will focus mainly on the research portfolio for the RNOH and North Middlesex Hospitals.
37. This **post** is available for a period of one year from 1st march 2009.
38. The **post** is available from 1 march 2009 for a period of 3 years.
39. The **post** will underpin the statistical data analysis
40. The **post** is funded by the Ralph Bates Pancreatic cancer Research Fund.
41. The **post** is available for 3 years.
42. Successful candidates will be selected solely on their ability to carry out the duties of the **post**.
43. Because of the nature of work associated with these **posts**, they are subject to special nationality rules
44. A **post** is available in an interdisciplinary team working in a new EU Framework 7 project
45. The **post** will focus on evaluating mechanisms for ensuring national-level benefits are distributed equitably, effectively and sustainably to stakeholders at a range of levels.
46. The working language for the **post** is English
47. the **post** is offered on an initial four-year contract.

48. For further information about any of these **posts** or for an informal discussion please contact Dr Jane Rogers,
49. the **post** is offered on an initial four-year contract.
50. and covering letter explaining how you meet the criteria for this **post** to:
51. Applications for this **post** must be made online
52. Applications are invited for the **post** of Assistant Director of research (ADR) serving as Deputy Director of the UTC.
53. The **post**, funded by SKF,
54. Further details about the **post** can be obtained from Ms Catherine Sims, UCL Business PLC
55. This **post** is focused on the role of airway nerve sensitization in chronic cough
56. The length of the funding associated with this **post** will allow you to establish a reputation in the field.
57. This **post** will be under the direct supervision of Professor Ashley Woodcock and Dr Jacky Smith.
58. This **post** has been developed in collaboration with the Greater manchester Comprehensive Local Research Network (CLRN) and the University of Manchester,
59. Closing date for both **posts**:
60. For this vacancy please use the application form for Academic **posts**.
61. Eight **posts** (four staff appointments and four
62. This **post** will be offered on a fixed-term contract for a period of 31 months.
63. **Post** Ref:
64. **Post** Ref:
65. Further information on the above **posts** is available on the SCRI website
66. The **post** will focus on management of productive relationships between the University and external partners building on York's research strengths.
67. This **post** is fixed for a term period of 1 year
68. Further details of the **post** can be found by visiting our website
69. If you are interested in applying for this **post**,
70. and suitability for the **post**, together with the natures and contact details of 3 referees to:
71. (2 **Posts**)
72. The first **post** is an EPSRC project "Efficient Spin Voltage/Current
73. The second **post** is an EPSRC project entitled "Simulation of Spin Transport, Diffusion and Injection into Semiconductors."
74. Both **posts** provide tuition fees for EU nationals only.
75. If you would like to know more about these **posts**,
76. The successful candidate is expected to assume the **post** by 1 January 2010.
77. Specialist I (2 **posts**) Radioactive Substances Unit (EPI National)
78. Liaise with UKTI colleagues in British diplomatic **posts** to define tailored trade developments strategies;
79. and covering letter explaining how you meet the criteria for these **posts** to:
80. The **posts** available are:
81. Three separate **posts** based in Birmingham,
82. These **posts** are crucial in ensuring the strategic delivery of FW&E services within the region
83. Two separate **posts** based in Bristol
84. These **posts** are responsible for managing the provision of Food,
85. This **post** will support the wider co-ordination and delivery of FW&E microbiology laboratory services
86. Closing date for all **posts**:
87. The successful candidate is expected to assume the **post** by 1 January 2010.
88. The **post** is a one year fixed-term position working 37.5 hours per week
89. The **post** will be based at both NHS Blood and Transplant and the Health Protection Agency
90. For an informal discussion of the **post** please telephone Mr Chris Hogg
91. and see for yourself the variety of **posts** available?
92. Most of the **posts** are based in central London,
93. The above are pro rata for part-time **posts**.
94. Full job descriptions for the available **posts** are on Defra's website
95. If you would like to find out more about these **posts**

96. This **post** will be offered for a period of five years.
97. For this vacancy please use the application form for Academic **posts**.
98. both **posts** are funded initially for two years with the possibility of renewal.
99. For further information about the **posts**
100. The funds for this **post** are available for two years in the first instance.
101. The **post** is available immediately.
102. There is also an additional Clinical Experience Supplement Allowance attached to this **post**-Full-time,
103. This position attracts a clinical experience supplement to bring the salary to a level comparable to NHS **posts**.
104. (2 **Posts**)
105. The first **post** is an EPSRC project "Efficient Spin Voltage/Current
106. The second **post** is an EPSRC project entitled "Simulation of Spin Transport, Diffusion and Injection
107. Both **posts** provide tuition fees for EU nationals only.
108. The **post** will be located at our Harrogate
109. For both **posts**, working hours will be 37 per week excluding lunch breaks.
110. Closing date for all **posts** is 11th may 2009.
111. The **post** is funded partly by the UK sugar beet industry
112. as the current **post**-holder will be working part time to provide training as required.
113. The **post** involves close liaison with all levels of the industry
114. **Post** is full time (36 hours pw)
115. This **post** is also responsible for contributing towards the overall fundraising income target,
116. This **post** is offered initially on a twelvemonth fixed-term basis
117. For application packs and information for all **posts**, please contact Irene Deredas as above.
118. there is no line management associated with this **post**.
119. The **post** is a permanent position
120. to discuss the **post** and visit the laboratory prior to application.
121. Two Lectureship **posts** £37, 651 to £43, 622 per annum
122. The **post** is available from 1 september 2009 on an indefinite full-time basis.
123. The **post** is available from 1 september 2009 on an indefinite full-time basis.
124. Closing dates for both **posts**:
125. Two Postdoctoral Research Assistant **posts**:
126. The first **post** researches dynamics
127. The second **post** will work on modelling the ecophysiology and dynamics of Amazonian forests.
128. the host institution is expected to guarantee the **post**.
129. Two Postdoctoral Research Assistant **posts**:
130. The first **post** researches dynamics
131. The second **post** will work on modelling the ecophysiology and dynamics of Amazonian forests.
132. For further details and application packs for the above **posts** please visit our website at:
133. Good oral and written skills are essential for this **post**.
134. National Forest Inventory Forestry Surveyors 2 **posts**
135. **Post 1**:
136. This **post** requires a driving licence that enables you to drive in the UK
137. The location of the **post** will be dependent on the successful applicant's home location.
138. This **post** relates to the areas of pesticide residues and metabolism, MRLS/import tolerances and consumer exposure assessment.
139. These **posts** are demanding
140. This **post** will provide support for a research programme on the family of transport proteins in the mitochondria,
141. Applications for this **post** must be made online
142. The **post** is focussed on the development and application of a soil system model from a pedological perspective
143. The **post** that you are applying for involves access to vulnerable adults as defined by the Criminal records Bureau.
144. The **post** will be based within the MRC Cambridge Centre,
145. The starting salary for the **post** will be in the range £35

146. Applications are invited for the **post** of Laboratory
147. The **post** is tenable at the Wellcome Trust Centre for Human Genetics
148. This **post** is fixed-term for three years.
149. In addition the **post** requires good communication skills, a flexible and meticulous approach to experimental work, ability to work as part of a team as well as independently
150. The main purpose of the **post** is to advance cardiovascular research in the University of Glasgow
151. Industrial Minerals, the unique provider of global nonmetallic minerals intelligence from mine to market, is seeking a business journalist for the **post**
152. For informal discussions and more details on either **post**, please contact Dr Richard Houghton
153. This new **post** offers an exciting opportunity for a non-marine scientist to join this group
154. Clinical Biochemistry (2 **posts**)
155. and Microbiology (1 **post**)
156. With support from NHS Education for Scotland, a small number of Higher Specialist Training **posts** in Clinical Biochemistry and Microbiology have been created to develop future consultant level Clinical Scientists
157. HST **posts** are funded for 3 years fixed term
158. One of the biochemistry **posts** will be in Paediatric Clinical Biochemistry in Lothian
159. and the second **post** based in Grampian or Tayside dependent upon the candidates preference.
160. This **post** is a 3-year Fixed Term Appointment (with the possibility of extension
161. How to apply For more details about the **posts**,
162. The **posts** are based at the University of East Anglia,
163. All three **posts** are available immediately for a fixed term period until 29 february 2012.
164. Applications are invited for the **post** of Director of the Environmental Sustainability Knowledge transfer Network.
165. Lecturer/Senior Lecturer (2 **posts**)
166. This **post** provides an entry point for basic scientists wishing to establish a career as a principal investigator within a clinical setting.
167. This **post** will suit a highly talented researcher with postdoctoral experience.
168. The **post** is available for three years
169. The **post** is available from 18 september 2009 until 31 march 2010.
170. The **post** is funded by a two year MRC GAP funding initiative
171. This is a permanent **post** with an initial probationary period.
172. this **post** is established under a Service Level Agreement between Geological Survey of Northern ireland (GSNI) and the Northern ireland Environment Agency (NIEA).
173. This **post** will support a range of plant pathology R&d projects and the development of novel diagnostic methods based on PCR and realtime PCR.
174. Industrial Minerals, the unique provider of global nonmetallic minerals intelligence from mine to market, is seeking a business journalist for the **post**
175. This is a further new **post** created through service expansion.
176. The **post** is part of the Evidence team,
177. This is initially a two-year **post** with a salary within the range of £18k to £28k.
178. The **post** is demanding
179. We are currently looking for three Research Scientists (two of the **posts** will be fixed 12 month-term contracts
180. Programme Manager (2. 00 **posts**)
181. All **posts** are based in central Leeds
182. Research Associates in Organic Electronics (five **posts**)
183. Enquiries about **posts** 1 and 2 should be sent to Professor Richard Friend:
184. for **post** 3 to Professor Neil Greenham:
185. and for **posts** 4 and 5 to Professor Henning Sirringhaus
186. This **post** is an exciting opportunity for an enthusiastic researcher to play a leading role in an ambitious project.
187. As this **post** is funded by the Natural Environment Research Council (NERC),
188. Further details of the **post** and an application form are available on our website
189. RESEARCH ASSISTANT IN PLANT BIOLOGY (2 **POSTS**)

190. Closing date for both **posts**:
191. The **post** is available to 31 december 2012 in the first instance.
192. There is no restriction on the number of times an applicant may apply for this **post**.
193. and covering letter explaining how you meet the criteria for this **post** to:
194. this **post** is established under a Service Level Agreement between the Geological Survey of Northern Ireland (GSNI) and the NIEA.
195. The **post** of Secretary to the International Whaling Commission (IWC) will fall vacant in July/August 2010.
196. The **post** is graded at the equivalent of the D. 1 level on the United Nations salary scale.
197. The **post** is full-time for three years starting from 1st November 2009 or as soon as possible thereafter.
198. The **post** will provide an exceptional opportunity for a chemistry,
199. The **post** will provide an exceptional opportunity for a pharmacy-related academic with a proven research track record
200. Potential applicants for either of these important **posts** are encouraged to contact either Professor John E Brown
201. Assistant and Senior Air Quality Analysts (2 **posts**)
202. Both **posts** are full-time.
203. For both **posts** you will be required to have an honours degree in a relevant science or environmental subject.
204. This **post** is developmental
205. In order to apply for the **post**,
206. This departmentally funded **post** is initially for five years
207. This **post** does not meet the minimum requirements for work permit employment;
208. Each **post** is approx 3 years, starting January 2010 or as soon as possible thereafter.
209. For postdoctoral **posts** see our website quoting ref:
210. The **posts** will be for three years in the first instance
211. The **posts** will all involve frequent travel throughout the UK.
212. The **post** will have a key role in extending awareness
213. The **posts** will require engagement with a range of stakeholders in the Department of Health, NIHR,
214. These **posts** are being offered on a contract of up to one year to cover for maternity leave.
215. Applicants should send their full CV with a covering letter describing their suitability for the **post** to:
216. and public sector will be facilitated by the business support **posts** (from April 2010).
217. For further details of these **posts** please contact the Centre for Low Carbon Futures
218. for details of the BDM **posts**
219. The **post** is funded for one year by a BHF Centre for Research Excellence
220. Closing date for receipt of applications for both of the above **posts** is 7th December 2009.
221. More information about this **post** can be found at
222. however, for **posts** J09/156 and 109/158 consideration will be given to appointing at the level of Reader or Senior Lecturer.)
223. The successful candidates for the newly established **posts** will spearhead research initiatives associated with the projects
224. The **post** will be in the field of Homogeneous Catalysis.
225. The **post** forms part of a £2.3m investment to establish a centre of excellence for catalysis
226. This **post** will be based at Immunocore,
227. The **post** is funded by the Medical Research Council
228. For more information on this **post** please contact Professor Catharine West

Annexe 4-2-1 Mail de Termium plus pour le vocable POST
 Imprimer

Objet : RE: TR: Proposition de révision d'une traduction
De : Louise L'Écuyer (Louise.L'Ecuyer@tpsgc-pwgsc.gc.ca)
À : mircaut@yahoo.com;
Date : Lundi 22 avril 2013 19h50

Bonjour M. Sosin,

Merci pour votre commentaire. Nous avons une fiche en banque qui traite de cette notion. Je vais faire les modifications nécessaires, c'est-à-dire y ajouter le synonyme **post**. Voici la fiche en question :

Anglais	Français	Espagnol
1. Subject Field(s) - Labour and Employment - Job Descriptions - Federal Administration 2011-05-31 Conserver la fiche 1	Domaine(s) - Travail et emploi - Descriptions d'emplois - Administration fédérale 2011-05-31 Conserver la fiche 1	Campo(s) temático(s) - Trabajo y empleo - Descripciones de las funciones de los cargos - Administración federal 2011-05-31 Conserver la fiche 1
position Source CORRECT, NOM DEF – An aggregation of duties and responsibilities which are, or can be, discharged by one individual at a particular location in an organizational structure. Source	poste Source CORRECT, MASC DEF – Ensemble de fonctions et de responsabilités qui sont, ou qui peuvent être, respectivement remplies et assumées par une personne dans une situation particulière d'une structure organisationnelle donnée. Source	puesto de trabajo Source CORRECT, MASC

Si vous avez d'autres commentaires ou questions, veuillez communiquer avec le Bureau de la traduction à l'adresse suivante :
Bureaudelatraduction.TranslationBureau@tpsgc-pwgsc.gc.ca

Merci et bonne fin de journée!

Louise L'Écuyer
 Terminologue/Terminologist
 Direction de la normalisation terminologique / Terminology Standardization Directorate
 Bureau de la traduction / Translation Bureau
 819-956-3898 télécopieur / facsimile 819-934-1008
louise.l'ecuyer@tpsgc-pwgsc.gc.ca / louise.l'ecuyer@pwgsc-tpsgc.gc.ca

Annexe 4-2-2 Mail Learning and Skills Council

Dear George,

Thank you for your enquiry.

Centres of vocational excellence ceased to exist more than 3 years ago and the Learning and Skills council was replaced by the Skills Funding Agency and the Education Funding Agency.

You may find it useful to have a look at the FE Choices website
<http://fechoices.skillsfundingagency.bis.gov.uk/Pages/home.aspx>

This is the official site for comparing the performance of further education colleges and other organisations that receive Government funding to educate and train people over the age of 16

I hope this is helpful.

Kind regards,

Skills Funding Agency

Annexe 4-3 Occurrences de VACANCY et VACANT dans CAEMS

1971

1. The immediate **vacancy** is in the Biology Division
2. AGRICULTURAL RESEARCH COUNCIL SCIENTIFIC ADVISER A **vacancy** has arisen in the Council's headquarters office for a Scientific Adviser to be concerned with the administration of research in Plant Physiology and Biochemistry.
3. AND RESEARCH ASSISTANT A **vacancy** exists for a RESEARCH FELLOW to join a group of experimental and theoretical physicists working on the structure and properties of solid surfaces.
4. A second **vacancy** exists for a postdoctoral RESEARCH ASSISTANT to work on a programme concerned with pseudomorphism and epitaxial growth, with particular reference to metal/metal and metal/oxide systems.
5. SCIENTISTS Beecham Group Research Unit Beecham Group Ltd has the following **vacancies** in its newly established multidisciplinary Research Unit for scientists interested in providing scientific support for internationally used proprietary products:
6. Research Scientist Food Industry A **vacancy** exists for a graduate,
7. G75 UNIVERSITY OF KENT AT CANTERBURY Electronics Laboratory-**Vacancies** for Graduates/Technicians Applications are invited for two posts of Technician (male and female) in the Electronics Laboratory, one for work in the clean
8. SK & F MEDICAL INFORMATION SCIENTIST Smith Kline and French Laboratories Limited, one of the leading international pharmaceutical companies, has a **vacancy** for a Medical Information Scientist to work in the company
9. Reading RG7 4pr quoting reference 3792/215 G87 British steel GENERAL STEELS DIVISION INFORMATION ASSISTANT A **vacancy** exists in the Information Unit of the Library
10. G. D. Searle & Co. Ltd. require Ph d. BIOCHEMIST We have a senior **vacancy** for a well qualified Biochemist to work on anti-virile substances.
11. **Vacancies** exist for qualified staff in the fields of glass technology, glass science and furnace technology.
12. Applicants for the technicians' **vacancies** should possess H. N c. or A levels in scientific subjects.
13. Applicants for the junior technicians' **vacancies** should be of O A level standard in scientific subjects
14. **Vacancies** also for engineer and chef on cruise schooner.
15. POSTDOCTORAL RESEARCH FELLOWSHIP The above **vacancy** exists for a research worker to carry out a biochemical investigation on the macromolecular components of secretions of the female genital tract in farm animals.
16. Geneva, quoting **Vacancy** Notice Number 71/10.
17. NATURAL ENVIRONMENT RESEARCH COUNCIL G197 UNIVERSITY OF SURREY RESEARCH FELLOW IN ION IMPLANTATION A **vacancy** exists within the ion implantation group of the Department of Electronic
18. There are **vacancies** for a Chemist-Biochemist, with interests in Haematology and Protein Chemistry
19. G. D. Searle & Co. Ltd. require Electron microscope Technician We have an interesting **vacancy** in our New Research Laboratories at High Wycombe for an experienced technician to work in the Electron microscope Unit.
20. Two **vacancies** in the Department of Metallurgy at the Lecturer level, for Physical, Metallurgists or Material Scientists.
21. THE UNIVERSITY OF MANCHESTER A **vacancy** exists for a TECHNICIAN in the Department of Metallurgy for an initial period of 5 years.
22. These **vacancies** provide an opportunity to join a stimulating project with early progression to key positions in the team.
23. SCIENCE RESEARCH COUNCIL ASTROPHYSICS RESEARCH UNIT CULHAM LABORATORY **Vacancy** for a Research Associate The work of the Astrophysics Research Unit covers Space Astrophysics and Laboratory Plasma Spectroscopy.
24. The Unit has a **vacancy** for a Research Associate to work in the Laboratory Plasma Spectroscopy Group.

25. CHEMISTRY SECTION Two **vacancies** Candidates should preferably have had several years' practical experience of laboratory work in general chemistry,

26. BIOLOGY AND PHOTOGRAPHY SECTION One **vacancy** Candidates should preferably have had several years' practical experience of laboratory work in one of the following specialisations:

27. Applicants should state for which **vacancy** they are applying and in

28. UNIVERSITY OF SOUTHAMPTON DEPARTMENT OF AERONAUTICS AND ASTRONAUTICS Wolfson Marine Craft Unit NAVAL ARCHITECT A **vacancy** exists for a young Naval Architect who has had experience

29. Materials Engineering and Materials Protection and **vacancies** will exist in all research groups.

30. 282 Ext. 105 G302 UNIVERSITY OF EDINBURGH DEPARTMENT OF ELECTRICAL ENGINEERING **Vacancies** will shortly occur in the following grades:

31. G. D. Searle & Co. Ltd. require Patents Officer This **vacancy** has arisen in the Information Department of the Searle group of companies,

32. CITY OF LONDON POLYTECHNIC SIR JOHN CASS SCHOOL OF SCIENCE AND TECHNOLOGY Department of Biological sciences SENIOR TECHNICIAN A **vacancy** exists for an experienced person

33. INFORMATION OFFICER A **vacancy** exists in the Drug Registration Department of Fisons Limited, Pharmaceutical Division for an Information Officer,

34. The **vacancy** would be of particular interest to a graduate in pharmacy or in one of the biological sciences.

35. There is a **vacancy** for a Research Officer (Ecologist) in the Planning Division.

36. specialists in timber protection, have a **vacancy** for a man aged 24-30 years.

37. Honours Science Graduate with practical experience in microbiology wanted for a **vacancy** in the Dissentery Reference Laboratory at Colindale.

38. THE CLARENDON PRESS has an immediate **vacancy** for a Science Editor for college textbooks.

39. SCHOOL LEAVERS, WITH EXPECTATIONS OF A LEVEL CHEMISTRY A Junior Technician **vacancy** will occur in August.

40. SCIENCE RESEARCH COUNCIL RUTHERFORD HIGH ENERGY LABORATORY SCIENTISTS FOR NEUTRON BEAM RESEARCH There are a few **vacancies** for neutron beam scientists in the Neutron Beam Research Unit

41. TECHNICIANS OR JUNIOR TECHNICIANS REQUIRED Two **vacancies** exist for suitably qualified persons to assist with Bacteriological and Pathological research work.

42. W. 2. immediately G425. e MATERIALS RESEARCH We have a **vacancy** for SENIOR SCIENTIFIC ASSISTANTS holding H. N c

43. 01-397 6111/5 G430) APPOINTMENTS AND SITUATIONS **VACANT** NATIONAL INSTITUTE FOR METALLURGY Johannesburg, South africa **VACANCIES** FOR SCIENTISTS IN THE ANALYTICAL DIVISION The National Institute for Metallurgy,

44. 417) a **vacancy** for which will occur on 1st october 1971 in the above Department.

45. SHELL Graduates and Technicians Chemistry/Biochemistry Shell Research Limited, have a number of **vacancies** for graduates and technicians in the Chemical Toxicology Division of their Tunstall Laboratory at Sittingbourne, Kent.

46. INSTITUTE OF TREE BIOLOGY There is a **vacancy** for a forester at the Institute of Tree Biology,

47. with F. S. S. U. Applications with curriculum vitae and the names of two referees should be submitted to the Institute Secretary quoting **Vacancy** No. 128 not later than 23rd July, 1971 G447.

48. FRESHWATER BIOLOGICAL ASSOCIATION **Vacancy** for resident manager river experimental station near Puddletown, Dorset

49. The Agricultural Research Council invites applications for a **vacancy** at its Headquarters office in London for a Scientific Adviser to the Secretary of the Council in the fields of Soil Science and Plant Nutrition, with particular reference to plants

50. DEPARTMENT OF BIOLOGICAL SCIENCES SENIOR LECTURER/LECTURER II A **vacancy** either at the Senior Lecturer or Lecturer Grade II level exists in the Department.

51. UNIVERSITY OF NEWCASTLE UPON TYNE CHEMICAL ENGINEERING RESEARCH A limited number of **vacancies** exist for graduates in pure

52. RESEARCH STUDENTSHIPS Basic and Molecular Virology Two **vacancies** are available for October,

53.0234 51551 (Bedford 51551) Extension 284 G511 UNIVERSITY OF ESSEX DEPARTMENT OF ELECTRICAL ENGINEERING SCIENCE **Vacancies** exist for suitably qualified graduates for RESEARCH LEADING TO THE DEGREE OF PH D Topics

54.UNIVERSITY OF LEEDS Applications are invited for **vacancies** in the following Departments:

55.Scanning Electron Microscopist Probe Analyst The Materials Science Division of ERA has a **vacancy** in the Structure Unit for a scanning electron microscopist,

56.TECHNICAL ASSISTANTS GRADE 1. We have a **vacancy** for a Technical Assistant in the Technical Department at our Atlas Road Factory.

57.There are now several **vacancies** in teams carrying out important transportation planning projects,

58.Department of the Environment Archaeological Science There are **vacancies** for a chemist, a pedologist and a geologist/palynologist at the Department's Ancient Monuments Laboratory in Central London.

59.citing **vacancy** No. 130, by the 10th,september 1971 G597.

60.there are also **vacancies** for arts graduates with good Honours degrees.

61.CHEMIST We have a **vacancy** in our modern Fibre Research Laboratory for a Chemist educated to A r. I. C

62.Uxbridge 37111 G610 INSTITUTE OF GEOLOGICAL SCIENCES Natural Environment Research Council SCIENTIFIC OFFICERS/SENIOR SCIENTIFIC OFFICERS There are **vacancies** in the Scientific Officer Class:

63.SK&F Organic chemistry Research A **vacancy** has arisen in our laboratories in Welwyn Garden City for a young Scientific Officer who will be required to synthesise compounds for biological evaluation as potential new drugs.

64.North East London Polytechnic Applications are invited for the following **vacancies** Department of Biological science Technicians T3 For one of the posts some experience in the servicing of physiology laboratories is desirable but not essential.

65.M. J. Graham-Jones 26 Grosvenor Gardens London SW1 G631 British Insulated Callender's Cables Limited have a **vacancy** in the Chemistry department of the Central Research and Engineering Division at Shepherd's bush

66.Ministry of Agriculture, Fisheries and Food have a **vacancy** for a man

67.where it is intended that the **vacancy** will be filled at the latest by 1 october 1972.

68.UNIVERSITY OF OXFORD, Department of Nuclear physics, has a **vacancy** for a Senior Technician to join a group designing Building

69.ICI PHARMACEUTICALS DIVISION Biochemist THE QUEEN'S AWARDS TO INDUSTRY 1966 1967 1968 1969 1970 We have a **vacancy** for a graduate level biochemist in a biochemistry section of our Research Department.

70.0926-5001 G680 TOBACCO RESEARCH COUNCIL LABORATORIES have a **vacancy** for a SENIOR TECHNICIAN in their Chemistry Research Department studying the Chemistry of tobacco smoke in relation to health problems.

71.ROTHAMSTED EXPERIMENTAL STATION Harpenden, Herts THE SOIL SURVEY OF ENGLAND AND WALES has a **vacancy** for a Scientific Officer to map soils

72.Alderley Edge 2828 Ext. 7-655 THE QUEEN'S AWARDS TO INDUSTRY 1966 1967 1968 1969 1970 We have a **vacancy** for an Experimental Biologist with Ph d. level research experience to work

73.A **vacancy** exists in a newly formed Medical Optics Unit for either an Experimental Officer (£1, 810-£2, 290 p. a.)or a Senior Experimental Officer (£2, 655-£3,

74.and permanently resident in the United kingdom. For more information about this **vacancy** write,

75.and Vibration Research has several three to five year **vacancies** for qualified Engineers,

76.TECHNOLOGIST (Scientist with statistical skills) Scott Bader, manufacturers of synthetic resins, have a **vacancy** in the team engaged in the evaluation of polyester resins and composite behaviour.

77.KENT AND CANTERBURY HOSPITAL Canterbury, Kent NUCLEAR MEDICINE DEPARTMENT A **vacancy** exists for a Basic Grade Physicist, for the opening of the new Regional Nuclear Medicine Department.

78.GLASSHOUSE CROPS RESEARCH INSTITUTE **VACANCY** IN HORTICULTURE DEPARTMENT FOR BOTANIST/HORTICULTURALIST with an interest in hardy ornamental nursery stock.

79.or with equivalent qualification, for a **vacancy** that now exists in the Department of Metallurgy.

80.ROTHAMSTED EXPERIMENTAL STATION Harpenden, Herts The Soil Survey of England and Wales has a **vacancy** for a Scientific Officer to assist with works on soil micromorphology and mineralogy.

81.This **vacancy** would be suitable for a young person qualified to H. N c. or H. N d. level in Applied Biology.

82.if there are **vacancies**.

1995

1. A **vacancy** exists for a postdoctoral Research Assistant to continue ongoing work characterising coherent and incoherent imaging systems in the presence of speckle.

2. A **vacancy** has arisen recently for a Project Leader to take responsibility for several technicians involved in the planning, execution and delivery of toxicokinetic and pre-clinical/clinical pharmacokinetic studies to GLP standard.

3. We currently have a **vacancy** for a qualified technician who holds a BTEC National Certificate in Science, BTEC HNC in Science (Applied Biology) or equivalent.

4. Leiston, Suffolk, IP16 4ur RESEARCH CHEMIST STABLE ISOTOPE ANALYSIS Chemistry department A **vacancy** exists in the Chemistry department for a Research Chemist (Band 6) to synthesise

5. and currently has two **vacancies**.

6. Southampton Oceanography Centre The new SOC opens next summer as part of the University of Southampton incorporating the Institute of Oceanographic Sciences (IOS). These **vacancies** will be based at SOC

7. Closing date for all the above **vacancies**:

8. Two **vacancies** exist in the following areas. 1 THERMOPHYSICAL PROPERTIES:

9. A **vacancy** exists in our Medical Oncology Unit based at St bartholomew's Hospital for a Scientific Officer to join a group engaged in the analysis, in vitro treatment and cryopreservation of progenitor cells for autografting patients haematological malignancies.

10.COURSES & EVENTS LANCASTER UNIVERSITY SHORT COURSES OFFICER A temporary **vacancy** exists in the Institute of Environmental & Biological sciences (Division of Biological sciences), Continuing Vocational education for a short course development officer to work with Dr Sarah

11. We now have **vacancies** for three Scientists:

12. A **vacancy** has arisen to assemble a high quality compilation of the deep sea physical oceanographic data collected by UK laboratories in the World Ocean Circulation Experiment (WOCE), a ten-year experiment

13.undergraduates and post doctoral candidates are invited to apply for a variety of training **vacancies** within the NHS, starting in September 1995, in the following disciplines:

14.Through staff promotion we have a **vacancy** for a Senior Research Scientist to lead a group of five scientists researching pheasant behaviour, parasitology, sustainable harvesting, habitat management and feeding ecology.

15.An equal Opportunities Employer An International Centre for Education and RESEARCH UNIVERSITY OF OXFORD UNIVERSITY OF OXFORD Inorganic chemistry Laboratory Postdoctoral Research Assistant There is a **vacancy** from 1 april 1995,

16. We now have a **vacancy** for a graduate

17. Queen Margaret College EDINBURGH established 1875 UNIVERSITY OF CAMBRIDGE Technical Officer in the Department of Engineering A **vacancy** exists for a Technical Officer in the Department of Engineering's Electronics Development Group.

18. Due to continuing investment and expansion at our West Malling and Maidstone sites, we have **vacancies** for the following positions.

19. and are interested in hearing from applicants with appropriate experience for **vacancies** planned for the near future.

20. Two **vacancies** exist as follows:

21. If you have any queries regarding this **vacancy**, contact Claire Fisher, Tel:

22. Pharmacology Applications are invited for the following research **vacancies** investigating the pharmacology of cytotoxic drugs 1. Research Assistant (Grade 1a)- Salary up to £17

23. Currently we have a number of **vacancies** for individuals who would enjoy the challenge of solving complex problems to generate leading edge products.

24. As a result of continued expansion, the following **vacancies** now exist within this dynamically growing Company.

25. Related Pay Two **vacancies** exist for state registered Biomedical Scientists and Trainees within the Biochemistry Department at Wexham Park Hospital.

26. 13 april 1995 NLBTC operates a No Smoking Policy WORKING TOWARDS EQUAL OPPORTUNITIES NORTH LONDON BLOOD TRANSFUSION CENTRE POSITIVE ABOUT DISABLED PEOPLE OPPORTUNITIES AT CAB INTERNATIONAL We have the following **vacancies**

27. The Department of Medical Microbiology presently have two **vacancies** for individuals who are committed to excellence in health care The Microbiology Department is a progressive, well equipped, fully computerised laboratory,

28. NRA Anglian & Southern Region MRC Medical Research Council LABORATORY OF MOLECULAR BIOLOGY CAMBRIDGE Graduate/Postgraduate Research Assistant Protein and Nucleic acid Chemistry Division A **vacancy**

29. At present there is a **vacancy** in the Organic Analysis Section of the laboratory for a Technician.

30. PAD/09 A **vacancy** has arisen for a Biomedical Scientist Grade 1 in this busy department.

31. we are seeking top quality scientists to fill the following **vacancies** in our Product Development and Quality control areas.

32. TEAM MEMBER, FORMULATION The second **vacancy** exists for a graduate formulation scientist to join one of the teams.

33. There are currently two **vacancies** for qualified pharmacists or chemists in our Quality control Department,

34. QUALITY CONTROL OFFICER The other **vacancy** is for a QC Officer

35. RECKITT & COLMAN PRODUCTS The University of Auckland-New zealand Senior Lectureship/Associate Professorship in Science education Department of education **Vacancy** UAC. 575 The University seeks applications from persons with advanced qualifications in both Education

36. 14 july 1995 Joint Lectureship in Education and Science Faculties of Arts and Science **Vacancy** UAC. 580 Applications are invited for a joint lectureship in Science education

37. Lectureship (non medical) in Toxicology (Limited Term-5 Years) Department of Pharmacology and Clinical Pharmacology School of medicine **Vacancy** UAC. 583 Current research in the Department of Pharmacology

38. 5 july 1995 Lectureship in Biological Anthropology department of Anthropology **Vacancy** UAC. 574 The University of Auckland seeks a biological anthropologist for a tenurable Lectureship in the Department of anthropology Applicants should have a Phd at the time of appointment

39. Closing date 19 june 1995 Conditions & Procedures for All **Vacancies** Commencing salary (per annum) will be established within the ranges

40. Please quota relevant **Vacancy** Number in all correspondence W B NICOLL,

41. and control scientific data in compliance with applicable regulatory requirements a **vacancy** for a Records Manager/Archivist has arisen in the Records Management Section.

42. and University Assistant Lecturers **Vacancies** exist for University Lecturers

43. which **vacancy** it applies.

44. NAME ADDRESS POSTCODE AGE ARMY OFFICER BE THE BEST CLRC Research Assistant (18 month fixed term appointment) We have a **vacancy** for a Research Assistant as part of the Human Capital

45. has a **vacancy** for an Entomologist to head the small Entomology Section.

46. We currently have **vacancies** for the following positions:

47. Until then we have a **vacancy** for a Field Ecologist within CSL's Conservation

48. The above **vacancies** are with TOP MULTINATIONAL COMPANIES and offer additional benefits.

49. DEPARTMENT OF CLINICAL LABORATORY SCIENCES Research Assistant A **vacancy** exists for a suitably qualified graduate to work on an MRC-funded research project,

50. We have several other pharmaceutical **vacancies** with international research based companies:

51. The Institute operates a no-smoking policy MATERIALS SCIENCE GRADUATE Northamptonshire SATRA has a **vacancy** for a graduate with a materials science

52.0181 362 6110 quote reference D5730. ih Institute of Hydrology Natural Environment Research Council HYDRO-ECOLOGIST The Institute has a **vacancy** for an innovative,

53. We also have **vacancies** in a range of disciplines in our other divisions.

54. but is appointed not may be considered for other specialist **vacancies**.

55. **Vacancies** often arise in the food industry

56. E-mail cais@ucl.ac.uk The University of Auckland Director, Nuclear resonance Facility Department of chemistry **Vacancy** UAC. 614 The Department of chemistry is seeking to appoint a Director for its Nuclear Magnetic resonance (NMR) Facility.

57. Lectureship in Environmental Chemistry School of Environmental & Marine Science Tamaki Campus **Vacancy** UAC. 599 The University wishes to appoint a Lecturer in Environmental Chemistry at its new Tamaki Campus

58. Conditions & Procedures for All **Vacancies** Commencing salary per annum will be established within the range NZ\$41, 000-NZ\$55, 000 (Director) or NZ\$39, 500-NZ\$50, 000 (Lecturer).

59. Please quote the relevant **Vacancy** Number in all correspondence.

60. As a result of an internal group transfer a **vacancy** has arisen for a SCIENTIST To work on the development of new surfacing materials and processes for advanced coatings for internal combustion engine components.

61. ENGINEERING AND MEDICAL PHYSICS Biomedical Scientist/Engineer A fixed term **vacancy**, two year period, has arisen for a Biomedical Engineer to design

62. We currently have four **vacancies** at our R&d centre in Cambridge, within our Polymer and Analytical Chemistry laboratories.

63. All UBHT **vacancies** are suitable for Job Share arrangements

64. There are **vacancies** in the current year for two Trainee Clinical Scientists who will spend three years undergoing training in various PHLS laboratories.

65. ADAS FOOD, FARMING, LAND & LEISURE **VACANCIES** FOR CONSULTANTS Resource Planning Team, Reading ADAS is a leading consultancy to the land-based industries of England and Wales.

66. We have two **vacancies** for consultants in our Resource Planning Team at ADAS Reading.

67. The **vacancy** has arisen within the Surface Technology Department,

68. Assistant Conservation Officers English Nature currently has two **vacancies** for Scientific Officers based at the Taunton office.

69. and are currently looking to fill the following **vacancy**:

70. we currently have two **vacancies** in statistical computing:

71. and covering letter, quoting relevant **vacancy** number (s) to Miss A. Gallagher, Personnel Officer, Westlakes Research Institute, The Princess royal Building, Westlakes Science & Technology Park, Moor Row

72. **Vacancy** exists for the following position:

73. ANIMAL WELFARE SCIENTIST Worplesdon from £16, 168 We have a permanent senior scientific **vacancy** in our Conservation and Environmental Protection Group.

74. These **vacancies** provide an ideal opportunity for suitably qualified scientific staff to join the leading UK contract research and development group in the UK,

75. A **vacancy** for a FORENSIC BIOLOGIST with at least five years experience in the examination of body fluids, fibres, hair etc.

76. Sales **Vacancies** Sales experience not essential for-a wide range of laboratory plastics aimed mainly at life science research-UV/vis

77. Pursuing Excellence in Education and Research Working Toward Equal opportunity The University of Reading Structural Materials Research A **vacancy** exists for a Research Fellow to work in the Rope Research Group at The University of Reading

78. We also have **vacancies** in a range of disciplines in our other divisions.

79. but is appointed not may be considered for other specialist **vacancies** Alternatively,

80. SCIENTIFIC OFFICER £11, 138-£19, 669 We have a **vacancy** in our Biomarkers of Intake and Trace element Studies team

81. UNIVERSITY OF ST ANDREWS School of Biological and Medical sciences RESEARCH TECHNICIAN A **vacancy** exists for a Research Technician,

82. HAWAII The Royal Observatories have a **vacancy** for an experienced scientist

83. St Andrews British Antarctic Survey Cambridge GEOGRAPHIC DATA ANALYST The Survey has a **vacancy** in its Mapping
84. ASSISTANT GEOGRAPHIC DATA ANALYST Cambridge The Survey has a **vacancy** in its Mapping and Geographic Information centre for a graduate to assist with the research and analysis of geographical data for the compilation of new Antarctic topographic maps.
85. and toiletries formulation to fill several **vacancies** within top multinational companies As a specialist employment agency we are also keen to hear from industrially experienced chemical and biochemical scientists
86. We currently have a **vacancy** at our R&d centre in Cambridge POLYMER APPLICATIONS TEAM LEADER Reporting to the Laboratory Manager you will play a key role in a dynamic laboratory handling a wide range of research & development projects.
87. and we now have a **vacancy** within this division for a SYNTHETIC ORGANIC CHEMIST to work on new products and processes,
88. Land and Mineral Resource Engineers have a **vacancy** for a Senior Environmental Chemist at each of our Stourbridge (post 1)
89. with a salary in the range of £16-20 K. If you are interested in these **vacancies**
90. NORTHWICK PARK AND ST MARK'S NHS TRUST DEPARTMENT OF CLINICAL CHEMISTRY TRAINEE/MLSO 1 £7, 773-£9, 816 P. A. INC. We have a **vacancy** for a Trainee MLSO.
91. **Vacancies** exist for CLINICAL SCIENTISTS to join the tissue typing team
92. ANALYTICAL CHEMIST A **vacancy** exists for a graduate with a minimum of 3 years experience in pesticide residues analysis. Candidates should have practical knowledge of extraction
93. The R&d Department has four **vacancies** in its Product Development, Pilot Plant and Virus Safety Units.
94. Albumin and Immunoglobulin Product Development A Research Assistant **vacancy** exists for a graduate in life sciences to work on the characterisation
95. Pilot Plant A **vacancy** exists for a biological
96. have a **vacancy** for a PROJECT ASSISTANT Development Department to work as part of a team in the Company's Development Department
97. LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE GEOGRAPHICAL INFORMATION SYSTEMS SPECIALIST IN THE ODA MALARIA PROGRAMME We have a **vacancy** for a specialist in Geographical Information systems (GIS)
98. We have a **vacancy** at our Basingstoke site for a Development Chemist/Biochemist who will be involved predominantly in ongoing product development of our culture media product range.
99. The Center requires highly competent and motivated individuals to fill the following positions and expected **vacancies** for its Bangladesh Office:
100. ICLARM BANGLADESH OFFICE/SENIOR AQUACULTURE SPECIALIST (Expected **Vacancy**) The Officer-In charge will manage ICLARM's Bangladesh Office,
101. a **vacancy** has occurred for a Research Fellow in the area of Microwave Properties and Applications Of high Temperature Superconductors.
102. and Research MLSO1 Immunohaematology Department NATIONAL BLOOD SERVICE We have a **vacancy** for a Medical Laboratory Scientific Officer (MLSO1) in the busy and active department at the North London Blood transfusion Centre
103. publishing division of the Institute of Physics, has a **vacancy** in its Production Department for a Desk Editor to work, under the supervision of a Production Editor, on a range of physics and physics-related international research journals
104. Basingstoke, Hampshire, RG21-6zy (01256) 332220 or Fax (01256) 3332021 SANDOZ Sandoz Pharma Ltd has a **vacancy** for a LABORATORY HEAD in the Analytical R&d Department at its headquarters in Basle, Switzerland.
105. A job share partnership could be considered for this **vacancy**.
106. The Natural history Museum currently has a **vacancy** for a Junior Research Fellow in the Insect-Plant Division of the Entomology Department to undertake original research on the coevolutionary relationships between insects and their hosts.
107. ALLMAN@BBSRC. AC. UK. WWF UK (World Wide Fund For Nature) the leading international conservation organisation has a **vacancy** for an AID

108. £8, 627 to £11, 253 A **vacancy** exists for an experienced MLSO 1/Cytoscreener in our busy integrated department.

109. HELIX RECRUITMENT specialises in placing technically skilled people with commercial aspirations in exciting sales oriented roles MOLECULAR BIOLOGISTS SALES **VACANCIES** Molecular biology-Scotland Molecular biology-London/E

110. These are immediate **vacancies**

111. A **vacancy** exists for an Information Scientist in the Legislation Department,

112. The **vacancy** is at Higher Scientific Officer level

113. Following resiting of the Drug Information Department to Welwyn Garden City, we now have a **vacancy** in this area.

114. We have several **vacancies** for experienced graduate scientists.

115. The more senior of these **vacancies** will probably require a Phd

116. The following **vacancies** are currently available:

117. , 183 The Institute has **vacancies** for graduates with experience in molecular biology techniques and basic computing.

118. KISR has a **vacancy** for a:

119. Bioanalyst We have **vacancies** for recently qualified scientists who are looking to develop a career in bioanalytical science primarily using state-of-the-art LC-MS/MS. The work will involve the development and validation of assay methods and the analysis of samples of clinical or other

120. We will soon have a **vacancy** in our small but busy Environmental Health Division.

121. UNIVERSITY OF CAMBRIDGE Department of Engineering University Lecturer or Assistant Lecturer in Heat Transfer A **vacancy** exists for a University Lecturer

122. We have a **vacancy** in this busy haematology department.

123. allowances paid for shift working There are **vacancies** for Technicians in our Immunoglobulin Processing Section (Reference:

124. No. 94357 The Aberdeen Royal Hospitals NHS Trust has a **vacancy** for an experienced physicist to act as its head of radiation protection service.

125. A **vacancy** has arisen for an experienced Quality assurance auditor in the Quality assurance Department.

126. A **vacancy** has arisen for a Microbiology Technician who will have sole responsibility for maintaining a microbiology suite and terrestrial research laboratory

127. The **vacancy** is for five years on a fixed-term contract;

128. Institute of Terrestrial Ecology Natural Environment Research Council Nationwide **Vacancies** With Market Leaders Easyline ISO 9002 Scientists & Technicians from all industrial fields required

129. HPLC ANALYSTS REQUIRED FOR START NEXT WEEK Temporary and Permanent **vacancies** for Pharmaceutical Analysts in the North and South East.

130. If you have any queries regarding this **vacancy**, contact Kelly Rose, Tel:

131. These are immediate **vacancies**

132. MOLECULAR BIOLOGISTS FOR SALES **VACANCIES** technically skilled people in Scotland London/E Anglia-SW England-M3/M40.

133. MOLECULAR BIOLOGY COMPUTER OFFICER £14, 012-£19, 261 pa 3 year fixed term appointment The Museum's Department of Zoology currently has a **vacancy** for a Molecular biology Computer Officer to set up

134. We have identified recently a **vacancy**

135. A **vacancy** has arisen within the Process Diagnostics Group at their Technology Centre based at Beaconsfield in Bucks.

136. IACR-Long Ashton Integrated Approach to Crop Research S SANDOZ Sandoz Pharma Ltd has a **vacancy** in its Drug Delivery Systems (DDS) department for a Pharmacist to head a laboratory

137. learning and RESEARCH UNIVERSITY OF BATH SCHOOL OF PHARMACY AND PHARMACOLOGY TECHNICIAN A **vacancy** exists for a Technician in the Pharmaceutics/Pharmaceutical Technology section of the School.

138. Code MIC12 FOOD PROCESS TECHNOLOGIST We now have a **vacancy** in the Biscuits

139. and skills in word processing and computing is required to fill a **vacancy** in on-going work on road accidents.

140. a **vacancy** has arisen in our Nutrition Affairs Department.

141. Two Lectureships (Non-Medical) in Physiology Department of Physiology School of medicine **Vacancy** UAC. 673 The Department has two new (non-medical) positions available
142. Lectureship (Non-Medical) in Nutrition (Limited Term-5 Years) Section of Nutrition Department of Medicine School of medicine **Vacancy** UAC. 672 The position is a full-time appointment.
143. 5 february 1996 Lectureship in Geography (Geographical Information systems) Department of Geography **Vacancy** UAC. 677 The Department of Geography provides a progression of courses at undergraduate
144. 31 january 1996 Conditions and Procedures for all **vacancies** Commencing salary per annum will be established within the following ranges:
145. Please quote relevant **Vacancy** Number in all correspondence.
146. As a rapidly expanding company **vacancies** now exist for CLINICAL DATA SCIENTISTS
147. As part of an expansion programme on our Basingstoke site, we have **vacancies** for graduates in microbiology
148. An equal Opportunities Employer. ifr Institute of Food Research The Reading Laboratory is situated on the campus of Reading University New zealand Dairy Research Institute Please quote **vacancy** No 897
149. Natural Environment Research Council Geophysicist/Programmer The Regional Geophysics Group, within the Thematic Maps and Onshore Surveys Division of The british Geological Survey has a **vacancy** for a geophysicist/programmer.
150. At Cookson Technology Centre (Oxford), the corporate research centre of Cookson Group, we have a **vacancy** for a research technologist to support the CMC business.
151. **Vacancies** currently exist in the following areas:
152. **Vacancies** exist for three graduates in the Analytical Sciences Department
153. Kuipers@hq. unu. edu SCOTTISH ASSOCIATION FOR MARINE SCIENCE Oban, Scotland Fish/Fisheries Biologist The Scottish Association for Marine Science (SAMS) has a **vacancy** for a fish
154. J. Darch@uea. ac. uk or by viewing the **vacancies** section on our web home page at:

2005

1. Marine Benthic Taxonomist A **vacancy** has arisen for a Marine Benthic Taxonomist to work in a small commercial unit,
2. **Vacancies** exist throughout England and Wales.
3. For details of the 2005 **vacancies** and how to apply visit the Clinical Scientist Website [www. nhs. clinicalscientists. info](http://www.nhs.clinicalscientists.info)
4. Dominion Way Worthing BN14 8sa Allergy Therapeutics Scientific Division We are currently working with a number of key companies throughout the UK to recruit for numerous scientific **vacancies**.
5. £25k Biochemists up to £22k Plant and Insect Scientists £ attractive Projects throughout the UK For consideration of these **vacancies** & other scientific posts
6. please read the detailed **vacancy** announcement at [http://www. ices. dk/aboutus/advert-sec-gen. htm](http://www.ices.dk/aboutus/advert-sec-gen.htm) Applications must be submitted by Friday 1 april 2005.
7. **vacancies**@mail. pml. ac. uk The application deadline is 1300hrs on Monday 31st January 2005
8. OPRS2727-Permanent Detailed job summaries for all four of these posts can be found in the **vacancies** section of SEPA's website, [www. sepa. org. uk](http://www.sepa.org.uk) For all four posts
9. Whilst experience in the nuclear industry is desirable it is not essential for all **vacancies**.
10. Although the **vacancies** offered have no formal management responsibility,
11. Details can also be found in the **vacancy** section on our website
12. *Jobseekers rate [Newscientistjobs. com](http://www.newscientistjobs.com) the site with the most relevant **vacancies**.
13. Due to the continuous expansion of the Clitheroe Manufacturing Unit the following **vacancies** exist.
14. a **vacancy** has arisen for a Bioinformatics Analyst to join the team.
15. Contact Patrick White at [pwhite@chambersharrap. co. uk](mailto:pwhite@chambersharrap.co.uk) SCI Recruitment for Scientists Urgently required for UK **vacancies** in Pharma, Food, Water & Env Labs:
16. Details can also be found in the **vacancy** section on our website, [www. sepa. org. uk](http://www.sepa.org.uk) OGT TRIDEND TECHNOLOGIES Tridend Technologies
17. For more details and **vacancies** with any of the employers featured please visit [www. newscientistjobs. com](http://www.newscientistjobs.com) and click on 'Employers of Choice'.

18. and committed to equality of opportunity 13amp MORE CURRENT*Newscientistjobs. com provides the most up-to-date **vacancies** available online.

19.1332/04 Applicants are invited for the above **vacancy** based at the Paterson Institute for Cancer Research in South Manchester.

20.*Jobseekers rate Newscientistjobs. com the site with the most relevant **vacancies**.

21.-then visit our website for other **vacancies** in Scotland

22."SCOTTISH **VACANCIES** CK Associates is a specialist recruitment consultancy working in partnership with some of the best known and most exciting companies across the UK.

23.We are currently handling a large number of technical **vacancies** in Scotland

24.Culture Technician Glasgow-£ negotiable To apply for the above **vacancies** please telephone our Scientific Division on 0141 248 6898

25.or email your CV to scientific@stafffinders. co. uk For a full range of Scientific **vacancies**, please visit our website www. stafffinders. co. uk Coille Beithe na Gaidhealtachd HIGHLAND

26.sales@newscientist. com Booking deadline 11 february 2005 10.30 a. m. **VACANCIES FOR PRINCIPAL INVESTIGATORS, LECTURER/SENIOR LECTURERS, a SCIENTIFIC OFFICER, POSTDOCTORAL RESEARCHERS and a RESEARCH ASSISTANT**

27.There are **vacancies** for Principal investigators in 3 Divisions.

28.There is also a **vacancy** for a Scientific Officer with Professor Humer, a Research Assistant with Professor Crocker and new postdoctoral positions with Professors Hardie

29.Additional postdoctoral **vacancies** also exist in several Divisions.

30.192-CS-0101 The Radiotherapy Physics Group of the Portsmouth Medical Physics department has **vacancies** for two Clinical Scientists.

31.but are appointed not, may be considered for other **vacancies**.

32.that we may consider you for other **vacancies** we have

33.The Refinery Laboratory has a **vacancy** for an experienced Section Head to oversee the acquisition and installation of new, state-of-the-art, analysers for both its Quality control and Analytical Sections.

34.POSITIVE ABOUT DISABLED PEOPLE INVESTOR IN PEOPLE SCIENCE FOR A SUSTAINABLE FUTURE **Vacancy** number 05/05 BIOSECURITY NEW ZEALAND Senior Adviser, Nursery Stock (Import Health Standards

35.quoting **vacancy** number 05/05, to:

36.and this **vacancy** arises due to the establishment of the AMCOL Specialty Minerals group.

37.Please send your CV clearly marked with 'Cell Biology **Vacancy**' via e-mail to:

38.to rebecca. dobbs@srg. co. uk or contact Rebecca on 01304 646709 Visit our website at www. srg. co. uk for a full list of current **vacancies**. srg

39.this **vacancy** offers the successful candidate an excellent opportunity to expand their base of regulatory experience working in one of the major players in consumer healthcare.

40.POSITIVE ABOUT DISABLED PEOPLE www. cam. ac. uk/jobs/Department of chemistry Unilever Centre for Molecular Informatics **Vacancies** in Interfacial properties of small molecules and proteins Unilever

41.**Vacancies** in Polymer Informatics Unilever HPC, home to leading brands such as Dove, Persil, Sunsilk and Axe. and the Unilever Centre for Molecular Informatics at Cambridge are creating a dynamic new

42.Cosgrave@ucd. ie Web page <http://www. ucd. ie/vacancies> For more detailed information on the Department of Environmental Resource Management please consult the Departmental Web page <http://www. ucd>

43.and further information about King's please see our website at www. kcl. ac. uk/depsta/pertra/vacancy

44.The Netherlands, mentioning **vacancy** number HGL 2004-1201.

45.Application forms and further particulars are available at <http://www. manchester. ac. uk/vacancies> or from the Directorate of Human Resources, The Chisholm Building, The University of Manchester, Oxford Road, Manchester

46./**vacancies**) to:

47.01/03/05. www. ncl. ac. uk/**vacancies** Committed to Equal opportunities 2005 Cancer Research UK Ph d Studentships Cancer Research UK is the largest supporter of cancer

48.We are seeking to fill the following **vacancies**:

49. Online application forms and further information are available on our website at www.bgs.ac.uk/vacancies.
50. that we may consider you for other **vacancies** we have
51. 'Leading Science for Better Health' TUN ABDUL RAZAK RESEARCH CENTRE Analytical Chemist
We have a **vacancy** for an Analytical Chemist to be part of a team of analysts working on Consultancy testing contracts and problems
52. www.forestry.gov.uk/vacancies Reference number PR45/175.
53. INVESTOR IN PEOPLE www.forestry.gov.uk/vacancies Unilver Nutritionists Bedfordshire UK It takes a good deal more than an apple a day to stay completely healthy all the time.
54. that we may consider you for other **vacancies** we have
55. that we may consider you for other **vacancies** we have
56. but are appointed not, may be considered for other **vacancies**.
57. We have current **vacancies** for:
58. We are specifically seeking expertise for the **vacancies** in the following areas:
59. & T group currently has **vacancies** for scientists to be part of multi-disciplinary teams working on analytical aspects of all global pharmaceutical API and drug product activities,
60. email your CV to bestjobs@uib.srg.co.uk. For details of our full range of **vacancies** across the UK visit our website www.srg.co.uk srg Placing People First [www.srg](http://www.srg.co.uk)
61. Applicants with less experience but strong future potential will be considered for a post at Band 6. Starting salary for the Band 6 **vacancy** is £21, 140 rising to £26, 100 after 3 years.
62. Starting salary for the Band 5 **vacancy** is £27, 940 rising to £32, 960 after 3 years' service.
63. A three-year fixed term contract for both **vacancies** will apply in the first instance.
64. please visit our web site at www.ncl.ac.uk/vacancies
65. 21/03/05. www.ncl.ac.uk/vacancies Committed to Equal opportunities UNIVERSITY COLLEGE LONDON Department of Biochemical Engineering Research Assistant The Advanced Centre for Biochemical Engineering at UCL
66. Application forms and further particulars are available at <http://www.manchester.ac.uk/vacancies> or from Dr Jo Cresswell on +44 (0) 161 446 8268 or [jo.cresswell](mailto:jo.cresswell@meu.org.uk)
67. dsingh@meu.org.uk Application forms and further particulars are available at <http://www.manchester.ac.uk/news/vacancies> or from the Directorate of Human Resources, The Chisholm Building
68. 0114 222 1631 (24hr) Please quote Ref. in all enquiries **VACANCIES FOR PRINCIPAL INVESTIGATORS, LECTURER and POSTDOCTORAL RESEARCHERS** in the SCHOOL OF LIFE SCIENCES and WELLCOME TRUST BIOCENTRE UNIVERSITY OF DUNDEE,
69. There are **vacancies** for Principal investigators in 3 Divisions and a Lecturer within the Academic Fellowship Scheme.
70. Postdoctoral **vacancies** also exist in several Divisions.
71. www.ucd.ie/vacancies or from The Personnel department, University college Dublin, Belfield, Dublin 4, Ireland.
72. when you view this advert on the **vacancy** bulletin.
73. EUR3369 New Scientist postdocs more postdoc **vacancies** at www.newscientistjobs.com UCL UNIVERSITY COLLEGE LONDON The Ear Institute The new Centre for Auditory Research is part of UCL
74. There are two **vacancies**:
75. HOW TO APPLY Please print an application pack from www.uclh.org/jobs where you can also view all of our **vacancies**
76. plastic consumables and specialist instrumentation, has a **vacancy** for a Quality Controller based in the busy Production Laboratory at Head Office, Epsom.
77. All our **vacancies** can be viewed on our website.
78. For further information and contact details regarding the above posts please visit www.hpa.org.uk/jobvacancies
79. For an application pack please apply by email to cfi.vacancies@hpa.org.uk
80. This **vacancy** is in Product Assessment,
81. email your CV to bestjobs@uib.srg.co.uk For details of our full range of **vacancies** across the UK visit our website www.srg.co.uk srg Placing People First [www.srg](http://www.srg.co.uk)
82. For more details and **vacancies** with any of the employers featured please visit:

83. At our state-of-the-art Harrogate facility we are currently recruiting for the following **vacancies**:

84. please go to <http://www.ion.ucl.ac.uk/about/vacancies.htm> or contact Anne Wardrobe, Personnel Assistant, Institute of Neurology, 23 Queen Square, London WC1N

85. and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (01 17) 954 6947,

86. jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies> University of St andrews The University is committed to equality of opportunity

87. Equality of opportunity is College policy The University of Manchester www.manchester.ac.uk/vacancies MANCHESTER 1824 Faculty of Medical and Human Science Quality assurance Manager Ref:

88. EUR3493 New Scientist postdocs more postdoc **vacancies** at www.newscientistjobs.com Max Planck Institute for Demographic Research directors:

89. and Research Scientist level **vacancies** involving the Mathematical Modeling of Life history Evolution.

90. jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies> University of St andrews The University is committed to equality of opportunity

91. School of Computing Science The University Newcastle upon tyne NE1 7ru, UK. www.ncl.ac.uk/vacancies Imperial College MSC Environmental Technology 1 year

92. www.wellcome.ac.uk/scienceessay Be direct. want you Advertise your job **vacancy** in minutes,

93. For an application form and job description please apply by email to cfi.vacancies@hpa.org.uk or by enclosing a large s a e. to the Human Resources, Centre for Infections, 61 Colindale Avenue, London

94. Current **vacancies** are:

95. and select 'Other **Vacancies**'.

96. but are appointed not, may be considered for other **vacancies**.

97. 21st May 2005 For more detail please visit our web site at www.uk-cpi.com/vacancies BY APPOINTMENT TO HER MAJESTY THE QUEEN SUPPLIER OF CAR CARE PRODUCTS AUTOGLYM LETCHWORTH ENGLAND BY APPOINTMENT TO H

98. or visit <http://www.srl.cam.ac.uk/genepi/vacancy.htm> Applicants should send a PD18 application form,

99. We are seeking Senior Scientists to fill the following **vacancies**:

100. WC1V 6dx. info@hs-scientific.co.uk www.hs-scientific.co.uk APEX International Urgently recruiting for the following **vacancies**:

101. 500 people worldwide and we now have two **vacancies** for Project Leaders

102. ms@vrs-uk.net For more **vacancies** visit:

103. e-mail recruitment@cefas.co.uk or go to www.cefas.co.uk/vacancies

104. Due to the continuous expansion of the Business the following **vacancies** exist at our Billingham site.

105. **Vacancies** Senior Dev Project Scientist Senior Formulation Scientist Analytical Supervisors MDI (Inhaler) Analyst

106. For full **vacancy** details visit <http://online-recruit>

107. that we may consider you for other **vacancies** we have

108. or 020 8822 1882 or email your cv to info@oakhurstexec.com For an up to date list of our **vacancies** please visit our website www.oakhurstexec.com Oakhurst Executive Recruitment Group Technical

109. For an application pack and details of all our **vacancies**, visit

110. Alternatively email vacancies@cardiff.ac.uk

111. or telephone +44 (0) 29 2087 4017 quoting **vacancy** number 288.

112. Further particulars can be obtained from <http://www.uea.ac.uk/env/vacancies.html> An application form should be obtained from the Personnel office, University of East Anglia, Norwich, NR4 7tj (Internet:

113. **Vacancy** no. 292) Hours:

114. **Vacancy** no. 293) Salary:

115. Further information for both posts may be obtained from Dr Ludgate by email at Ludgate@cardiff.ac.uk.
 uk For an application pack and details of all our **vacancies**,

116. Alternatively email vacancies@cardif.ac.uk

117. quoting the relevant **vacancy** number.

118. please visit our web site at www.ncl.ac.uk/vacancies

119. 26/05/05. www.ncl.ac.uk/vacancies Committed to Equal opportunities Imperial College London Division of Medicine Endocrinology

120. A **vacancy** exists for a Research Technician on a project funded by Sterix Ltd,

121. <http://www.dcu.ie/vacancies/current.shtml> Applicants are encouraged to contact:

122. EUR3687 New Scientist postdocs more postdoc **vacancies** at www.newscientistjobs.com

UNIVERSITY of GLASGOW DEPARTMENT OF PHYSICS AND ASTRONOMY University Teacher £23, 643 £35, 883 You will teach physics

123. That's why we only ever match the right candidates to fill the right **vacancies**.

124. The centre has a **vacancy** for an experienced analytical chemist/biochemist to support current analytical programmes

125. Please send CV's including current salary details to Ms Sue Magson at recruitment.tracerco@matthey.com. Please quote **vacancy** reference no.:

126. East Malling Research currently has a **vacancy** for an:

127. We have the following **vacancy**:

128. sloughrecruitment@ucb-group.com www.ucb-graup.com ucb **vacancies** for graduates Chemistry Microbiology Food Science Pharmacology Pharmaceutical Science Molecular biology Biochemistry

129. Email your CV to scientific@matchtech.com or visit our website for all current **vacancies**. specialists in scientific recruitment e:

130. Detailed information about this **vacancy**, knowledge and skills requirements

131. When applying for the **vacancy**,

132. and go to www.aber.ac.uk/personnel/vacancies.html or contact Human Resources.

133. equal opportunities statement and further information about Institute of Psychiatry, please see our website at <http://www.iop.kcl.ac.uk/vacancies>

134. or alternatively email vacancies@iop.kcl.ac.uk Further particulars and equal opportunities statement can also be obtained by writing to (send a stamped self-addressed A4 envelope):

135. and an equal opportunities statement should be emailed to vacancies@iop.kcl.ac.uk or sent to the above address.

136. david.brayden@ucd.ie Further particulars and application procedures for these positions are available at www.ucd.ie/vacancies or from:

137. Combining the strengths of UMIST and the Victoria University of Manchester www.manchester.ac.uk/vacancies UNIVERSITY OF ABERDEEN 1495 School of Medical sciences Teaching assistant/Fellow in Anatomy £19, 460-£29,

138. combining the strengths of UMIST and The Victoria University of Manchester www.manchester.ac.uk/vacancies The University of Reading School of Human and Environmental sciences Department of Soil Science Chair in Soil

139. A chance to meet over 100 companies keen to recruit you for their **vacancies** in a huge variety of employment sectors.

140. Details can also be found in the **vacancy** section on our website,

141. e-mail iah.vacancies@bbsrc.ac.uk) quoting 05/0723.

142. Herts WD6 3bx or email us at vacancies@bpl.co.uk quoting reference RA/A3.

143. Herts WD6 3bx or email us at vacancies@bpl.co.uk quoting reference TT/05.

144. please visit www.scottish-enterprise.com/jobs which also has details of other **vacancies** within Scottish Enterprise.

145. Two **vacancies** exist for talented and innovative scientists or engineers to work as Project Managers

146. Interested More information about the **vacancies**

147. and Agropharm in general can be found on the website <http://www.agropharm.co.uk/vacancies.asp>.

148. email your CV to bestjobs@uib.srg.co.uk For details of our full range of **vacancies** across the UK visit our website www.srg.co.uk srg Placing People First www.srg.co.uk

149. or email hr@rsc.org Please send applications only and quote **vacancy** ref. no. 35.

150. Informal enquiries should be sent to Dr Mark Chapman (m.chapman@uea.ac.uk) Further particulars are available at <http://www.uea.ac.uk/env/vacancies>

151. gill@nesc.ac.uk Details on the applications process for all posts are available on the respective University web sites, <http://www.ncl.ac.uk/vacancies/list.phtml>?

152. www.ncl.ac.uk/vacancies Committed to Equal opportunities National e-Science Centre Policy Ethics
153. which you can request from our website <http://humanresources.northumbria.ac.uk/vacancies>,
154. and The Victoria University of Manchester www.manchester.ac.uk/vacancies UNIVERSITY of PAISLEY p School of engineering & Science Lecturer in Immunology/Microbiology £24820-£35883 (Pay award pending)
155. please see our website at www.kcl.ac.uk/depsta/pertra/vacancy.
156. For application form and further particulars (available on request in alternative formats for applicants with a disability) visit **Vacancies** at our website www.strath.ac.uk or contact the Personnel office, University of Strathclyde, Glasgow G1 1xq,
157. Quoting **vacancy** number LR05.02/VK send application to:
158. Alternatively visit the Human Resources website on <http://www.admin.qmul.ac.uk/humanresources/vacancies/>The deadline for return of completed application forms is 5pm on 31st August 2005.
159. A permanent **vacancy** has occurred for a drugs analyst.
160. or go to www.appointments.org.uk/vacancies,
161. The Institute has a **vacancy** for a Band D scientist (formerly Scientific Officer grade) to undertake a range of analytical chemistry work including the determination of trace metal contaminants by ICP MS. Experience with this technique would be an advantage but full training in this,
162. A **vacancy** has arisen for a Senior Analyst to assist in the management of a Nutritional Biochemistry laboratory with an emphasis on HPLC and GC-FID Chromatography, ICPMS and ICP CES.
163. vacancies@mail.pml.ac.uk Please quote reference PML40105.
164. Within the Animal Health Division in the UK a **vacancy** has arisen for a Senior Regulatory affairs Manager to deal with products authorised under the European union's centralised procedure as well as dealing with other procedures including the mutual recognition procedure.
165. iah.vacancies@bbsrc.ac.uk quoting reference number 05/0726.
166. please visit <http://sepa.org.uk/vacancies> Alternatively you can call 01786 452555
167. but are appointed not, may be considered for other **vacancies**.
168. cfi.vacancies@hpa.org.uk or write (enclosing an SAE) to the Human Resources Division, Centre for Infections, 61 Colindale Avenue, London NW9 5df.
169. To apply, please email your CV to bestjobs@uib.srg.co.uk For details of our full range of **vacancies** across the UK,
170. visit www.srg.co.uk srg Placing People First www.srg.co.uk The University of Manchester www.manchester.ac.uk/vacancies MANCHESTER
171. g.a.morris@man.ac.uk Application forms and further particulars are available at <http://www.manchester.ac.uk/vacancies>, tel:
172. www.rvc.ac.uk/vacancies Closing date:
173. elizabeth.martin@magd.ox.ac.uk or et www.magd.ox.ac.uk/vacancies/The closing date is 3rd october 2005.
174. The current **vacancy** is at the Technician/Senior Technician level.
175. if they want to fill their **vacancies**.
176. They could fill a **vacancy** with a graduate who has only some of the skills needed,
177. if they want to fill **vacancies** London Gateway Port Limited Is it time for your next step?
178. **Vacancies** include:
179. We have **vacancies** for regulatory and scientific experts including:
180. We have a **vacancy** for a senior survey geologist at our headquarters in Keyworth.
181. For further information about the Trust and other **vacancies** available visit our website www.royalfree.nhs.uk Applications are welcome from people wishing to job share
182. please visit our recruitment website at www.astrazeneca.com/azcareers/searching under the appropriate **vacancy** reference code.
183. Within the Animal Health Division in the UK a **vacancy** has arisen for a Pharmacovigilance specialist to deal with Periodic Safety Update Reports (PSURS) for products authorised under the European union's centralised and mutual recognition procedures as well as dealing with other
184. We have a range of **vacancies** throughout the department.
185. This group now has **vacancies** in the petroleum refining and petrochemicals industry segments for:

186. and the appropriate reference number for the **vacancy**.

187. We now have **vacancies** for a Biocides Specialist and a Junior Pesticide residues Scientist at the European office in Harrogate

188. We currently have **vacancies** for the SAFC Pharma production facility at Gillingham as follows:

189. SCIENTIFIC ASSISTANT/SCIENTIST **VACANCIES**

190. <http://www.elec.gla.ac/content/vacancies.html> Applications (two copies), including a CV,

191. In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies

192. and clicking on '**Vacancies**'.

193. When contacting The University of Bolton about a **vacancy**,

194. We have **vacancies** in a number of therapeutic areas

195. Due to the continuous expansion of the Business the following **vacancies** exist:

196. The supplement is the perfect way to ensure your **vacancies** are seen by a highly targeted relevant audience.

197. The IAH is an equal opportunities employer. www.iah.bbsrc.ac.uk Medicinal Chemistry **Vacancy**
Central London Cancer Research Technology is a specialist technology transfer

198. We now have the following **vacancy**:

199. Further details on these **vacancies** and research projects are available at www.cambio

200. please email your CV to bestjobs@uib.srg.co.uk For details of our full range of **vacancies** across the UK visit our website www.srg.co.uk srg Placing People First www.srg

201. The Admirals Offices, The Historic Dockyard, Chatham, Kent ME4 4tz psivida scientists required
Laboratory Analysts UK Wide MB91261 Urgent **vacancies** across the UK for candidates

202. The MRC is An equal Opportunities Employer Norbrook **VACANCY SITE TECHNICAL MANAGERS** (REF:

203. www.rvc.ac.uk/jobs/vacancies Please quote the relevant job reference on all correspondence.

204. The Royal Veterinary College University of London POSITIVE ABOUT DISABLED PEOPLE
Excellence in veterinary Education VENIENTI OCCURRITE MORBO New Scientist postdocs more
postdoc **vacancies** at www

205. iah.vacancies@bbsrc.ac.uk) quoting appropriate reference number.

206. A **vacancy** exists for an Environmental Laboratory Manager within the Environmental Services Group at Sembcorp Utilities UK.

207. Further details about the AONB Partnership and the area can be found at www.northpennines.org.uk
We are an equal opportunities employer www.sector1.net for more **vacancies** within this organisation.

208. Due to ongoing expansion we currently have 3 **vacancies**:

209. email your CV to bestjobs@uib.srg.co.uk For details of our full range of **vacancies** across the UK,

210. or to find further information about SEPA please visit <http://www.sepa.org.uk/vacancies>
Alternatively you can call 01786 452555

211. but are appointed not, may be considered for other **vacancies**.

212. For more information or alternative **vacancies**, please visit our website www.alcontrol

213. recruitment@sussex.ac.uk Details of all posts can also be found via the websites below. www.sussex.ac.uk/jobs www.bton.ac.uk/vacancies/www

214. <http://www.dcu.ie/vacancies/current.shtml> Closing date for receipt of applications:

215. Further particulars are available at <http://www.uea.ac.uk/env/vacancies.html>

216. can be obtained from <http://www.eastman.ucl.ac.uk/events/vacancy.html> or by calling 020 7915 1128 or email:

217. Further details including how to apply are available at www.ee.ucl.ac.uk/vacancies,

218. The University of Manchester www.manchester.ac.uk/vacancies MANCHESTER 1824 Wolfson
Molecular Imaging Centre (WMIC) 2 x Senior PET Methodologists Ref:

219. www.ee.ucl.ac.uk Further details and how to apply are available at www.ee.ucl.ac.uk/vacancies
or from Sara Collins, 020 7679 5760.

220. In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies

221. POSITIVE ABOUT DISABLED PEOPLE Find your place in London www.londonmet.ac.uk
LONDON metropolitan university The University of Manchester www.manchester.ac.uk/vacancies
MANCHESTER

222. Further details at <http://www.ion.ucl.ac.uk/about/vacancies.htm> or from Anne Wardrobe, Personnel, Institute of Neurology, 23 Queen Square, London WC1N

223. **Vacancies:**

224. www.ucd.ie/vacancies University college Dublin An Colaiste Ollscoile, Baile, Atha Cliath A university to match your ambition College of Life sciences School of Agriculture, Food Science & Veterinary medicine Lecturer

225. 6th January 2006 Further particulars and application procedures for these posts are available at www.ucd.ie/vacancies or from UCD Personnel.

226. [www.tcd.ie/research/http://www.tcd.ie/Staff office/vacancies](http://www.tcd.ie/research/http://www.tcd.ie/Staff%20office/vacancies) www.tcd.ie National University of Ireland, Galway Ollscoil na hÉireann, Gaillimh FACULTY OF MEDICINE & HEALTH

227. <http://www.dcu.ie/vacancies/current.shtml> Dublin City University is an equal opportunities employer SCIENCE RECRUITMENT:

228. We have a number of present and future **vacancies** for innovative researchers with experience

229. and services **Vacancies** currently exist for high calibre candidates in two of our divisions DISCOVERY PRODUCTS The Discovery Products Division within Biofocus is responsible for the design, synthesis & purification of the world's leading brand

230. Due to an expansion of the department there currently exist a number of **vacancies** for synthetic and analytical chemists.

231. Due to an expansion of the department there exist a number of **vacancies** for medicinal chemists.

232. In order to streamline recruitment within our Trust some of our **vacancies** may expire prior to the advertised closing date.

233. Currently, we have **vacancies** in the following projects for Phd and/or Postdoctoral Researchers within the clusters below:

234. For more information about NIMR, an overview of all our current **vacancies** and an online application form please visit our website www.nimr.nl.

235. disability or gender. www.bbsrc.ac.uk/vacancies bbsrc biotechnology and biological sciences research council Analytical Chemist LOCATION:

236. East Malling Research currently has a **vacancy** for an:

237. We have graduate **vacancies** where you'll get to work on a variety of these high profile projects within well defined programmes, with the support and mentoring of experienced scientists.

238. G06 for **vacancies** or GT51 for Graduate Training Scheme.

239. or email hr@rsc.org. Please send applications only and quote **vacancy** ref. no. 62.

240. For further information and additional **vacancies**, see our web site

241. and the appropriate reference number for the **vacancy**.

242. A **vacancy** has arisen for a Clinical Research Associate reporting to,

243. PLANT MODELLING POST (**VACANCY** REF PE1/2) This post will be based at Scottish Crop Research Institute,

244. based on arable seedbank dynamics and the growth and interactions of emerged plants INVERTEBRATE MODELLING POST (**VACANCY** REF 886) This post will be based at Rothamsted Research

245. please email your CV to bestjobs@uib.srg.co.uk For details of our full range of **vacancies** across the UK,

246. Please quote **vacancy** number 63.

247. For online information see WWW <http://www.hull.ac.uk>/THE UNIVERSITY OF HULL The University of Manchester www.manchester.ac.uk/vacancies MANCHESTER 1824 Faculty of Medical

248. 020 7676 2191 or Personnel, Institute of Neurology, 23 Queen Square, London WC1 N 3bg or go to <http://www.ion.ucl.ac.uk/about/vacancies>

249. EUR4806 New Scientist postdocs more postdoc **vacancies** at www.newscientistjobs.com The University of Manchester MANCHESTER 1824 Division of Laboratory and Regenerative Medicine Senior Technician (Teaching

250. Combining the strengths of UMIST and The Victoria University of Manchester www.manchester.ac.uk/vacancies FIAT LUX HAEC FOVENT OTIA STUDIA THE UNIVERSITY of LIVERPOOL Cancer Research centre

251. <http://www.nottingham.ac.uk/hr/vacancies/academic.html> or from the Human Resources Department, The University of Nottingham, King's Meadow Campus, Lenton Lane, Nottingham

2006

1. **Vacancies** at Abingdon, Burton, Stevenage, Warrington, Winchester, Boston (USA)
2. We have a number of **vacancies** for Software developers.
3. but are appointed not, may be considered for other **vacancies**.
4. For general information about Domantis and information on future **vacancies**, visit our website
5. **Vacancies** for ACMSF specialist members
6. we have a number of **vacancies** at our Sonning Common Site that include:
7. For information on these and other **vacancies** please refer to the following websites:
8. **Vacancies** Guildford Background
9. For details of our full range of **vacancies** across the UK,
10. **Vacancies** exist throughout England and Wales.
11. For details of the 2006 **vacancies** and how to apply visit the Clinical Scientist Website
12. a company that doesn't just fill **vacancies**
13. For details on these and other **vacancies** see
14. where a **vacancy** for a Research Scientist has arisen within the Aquaculture Vaccine R&d group.
15. A **vacancy** exists for an Experimentalist to carry out research within the Atomic, Molecular,
16. <http://www.phys.ucl.ac.uk/people/vacancies/>
17. The University of Manchester www.manchester.ac.uk/vacancies
18. New Scientist postdocs more postdoc **vacancies** at www.newscientistjobs.com
19. please visit our web site at www.ncl.ac.uk/vacancies
20. www.ncl.ac.uk/vacancies
21. <http://www.nottingham.ac.uk/biosciences/postgraduate/vacancies/current/transcript.htm>
22. <http://www.nottingham.ac.uk/biosciences/postgraduate/vacancies/current/zinc.htm>
23. visit <http://www.roslin.ac.uk/jobs/vacancies.html>
24. we may consider you for other **vacancies** we have
25. To apply for this **vacancy** please visit
26. Alternatively, to apply please send your CV to vacancies@herongroup.co.uk
27. Two particular **vacancies** are available now:
28. For details of our full range of **vacancies** across the UK visit our website
29. Check out the very latest studentship & course **vacancies** in a dedicated recruitment section.
30. e-mail iah.vacancies@bbsrc.ac.uk
31. Due to continued success and expansion we are currently looking to fill a number of **vacancies** throughout our business.
32. A **vacancy** has become available for an enthusiastic graduate
33. For all **vacancies** we offer a range of benefits including competitive salary, pension and private medical scheme.
34. In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies
35. The University of Manchester www.manchester.ac.uk/vacancies
36. **VACANCIES FOR POSTDOCTORAL RESEARCHERS** in the SCHOOL OF LIFE SCIENCES
37. There are new postdoctoral **vacancies** to work with Professors Barton, Ferguson, Hardie and Dr Stanley-Wall.
38. Postdoctoral **vacancies** also exist in several Divisions.
39. <http://www.st-andrews.ac.uk/hr/recruitment/vacancies>
40. **Vacancies** Department of health
41. www.bristol.ac.uk/vacancies
42. DK New Scientist postdocs more postdoc **vacancies**
43. **Vacancies** exist in the following areas:
44. We currently have **vacancies** for regulatory scientists in a number of scientific disciplines Regulatory affairs Manager-we are looking for an enthusiastic person with a knowledge of European regulatory systems for pesticides to provide expert advice to our clients
45. For Scientists We cover nationwide **vacancies** in positions such as:
46. together with their current remuneration package and the appropriate reference for the **vacancy**.

47. two **vacancies** have arisen within the Marketing department at our head office in Stone for Assistant Product Managers,

48. We are specifically seeking expertise for the **vacancies** in the following areas Ecology/Ecotoxicology (Job reference ACP/01) Expertise in ecotoxicology and environmental risk assessment.

49. bioprocessuk has a **vacancy** for a recent bioscience graduate/Phd student with an interest in biopharmaceuticals/bioprocessing.

50. **Vacancies** in accelerator physics exist at Band 6 for graduate level physicists, at Band 5 for physicists with relevant postgraduate experience and at Band 4 for established accelerator physicists.

51. P-5 Duty Station WASHINGTON DC **Vacancy** Announcement 06-PGM-UNEP-407447-R Number Washington Duration 1 year renewable Deadline for Applications

52. sde24@mole. bio. cam. ac. uk For further details and a PD17 application form please see <http://www.gen.cam.ac.uk/About/Vacancies/vacancies.htm> or call

53. or e-mail c. j. nicol@bristol.ac.uk Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (0117) 954 6947

54. For an application pack (available on request in alternative formats for applicants with a disability), visit **Vacancies** at our website www.strath.ac.uk or contact the Personnel office, University of Strathclyde, Glasgow G1 1xq, tel:

55. For an application pack and details of all our **vacancies**, visit

56. Alternatively email vacancies@cardiff.ac.uk

57. or telephone +44 (0) 29 2087 4017 quoting **vacancy** number 115.

58. Alternatively, visit the Human Resources website on <http://www.hr.qmul.ac.uk/vacancies/>The deadline for return of completed application forms is 5pm (GMT) on 17th march 2006.

59. www.personnel.bham.ac.uk/vacancies Please quote reference G35600.

60. Further particulars are available at <http://www.uea.ac.uk/env/vacancies.html> Informal enquiries can be made to Professor Andy Watson, e-mail:

61. when you view this advert on the **vacancy** bulletin.

62. John. Smart@brighton.ac.uk Call (01273) 642849 (24 hours) or visit www.brighton.ac.uk/vacancies Please quote reference number 5p4084.

63. Valuing diversity and committed to equality of opportunity Public Appointments Opportunities to help shape Government policy on gene therapy GENE THERAPY ADVISORY COMMITTEE **Vacancies** for 4 members Ref:

64. £37, 350-£49, 950 pa inc Permanent, full-time Two exciting **vacancies** have arisen that offer the opportunity of working with the major supporter of cancer research in UK Institutes

65. This **vacancy** is open only to those who have the right to work in the UK.

66. email your CV to bestjobs@uib.srg.co.uk For details of our full range of **vacancies** across the UK visit our website www.srg.co.uk srg Placing People First www.srg.co.uk

67. and currently have the following **vacancies**:

68. Additional details regarding this **vacancy** (including position requirements

69. We currently have the following **vacancies** within the Materials team at NPL:

70. TECHNICIANS £19, 632-£25, 407 pa inclusive There are currently **vacancies** within the Biochemistry

71. Hertfordshire WD6 3bx or email us at vacancies@bpl.co.uk quoting the relevant reference number.

72. BAPCO has a **vacancy** for an experienced Chief Chemist to oversee the operation of its Refinery Laboratory.

73. To apply for this **vacancy** please visit www.hpa.org.uk/careers For a hard copy of the application pack please call 01235 822822 quoting 02106 reference number.

74. For further information regarding these and other **vacancies**, please see our website www.renova.com To apply,

75. University of Newcastle NE1 7ru. www.ncl.ac.uk/vacancies Committed to Equal opportunities School of Biological sciences (Plant and Soil Science) Postdoctoral Research Fellow-Soil Microbiology

76. and further details are available at <http://www.uea.ac.uk/env/vacancies.html> Closing date:

77. POSITIVE ABOUT DISABLED PEOPLE www.manchester.ac.uk/vacancies The University of Manchester MANCHESTER 1824 School of Physics and Astronomy Lectureship in Theoretical Cosmology Ref:

78.£20, 202-£22, 776 per annum (Grade E) £23, 499-£25, 565 per annum (Grade F) For an application pack and details of all our **vacancies**, visit [www. cardiff](http://www.cardiff.ac.uk)

79. Alternatively email vacancies@cardiff.ac.uk

80. quoting **vacancy** number 204.

81. WORKING TOWARDS EQUALITY AND DIVERSITY [www. leeds. ac. uk](http://www.leeds.ac.uk) UKCRN UK Clinical Research Network New Scientist postdocs more postdoc **vacancies** at [www. newscientistjobs. com](http://www.newscientistjobs.com)

82. UCL Eastman Dental Hospital Post Doctoral Research Fellow **Vacancy** Ref:

83. For an application pack and details of all our **vacancies**

84. Alternatively email vacancies@cardiff.ac.uk

85. quoting **vacancy** number 180.

86. [www. personnel. bham. ac. uk](http://www.personnel.bham.ac.uk)/**vacancies** Please quote ref:

87. or [www. rhul. ac. uk/biosci](http://www.rhul.ac.uk/biosci)/**vacancies** where you will also find details of the application procedure and application form.

88. please do feel free to review the website for **vacancies** relating to your specialism.

89. Further details are available on our web page at [www. bgs. ac. uk](http://www.bgs.ac.uk)/**vacancies** Applications must be returned by 19th may 2006.

90. or other opportunities within SEPA please visit [www. sepa. org. uk](http://www.sepa.org.uk)/**vacancies** Alternatively you can call 01786 452555

91. Marine Ecological Surveys Limited has a **vacancy** for a marine biologist

92. **VACANCIES** IN ANALYTICAL CHEMISTRY YORK from £17, 174 pa

93. For all the **vacancies** a degree in Chemistry or a related subject,

94. Programme Manager (2 **Vacancies**) Two opportunities exist to take a leading role in managing implementation programmes,

95. Quality control Leader (1 **Vacancy**) An opportunity exists to take on the role of QC Leader ensuring that all of the products leaving our York Facility meet our quality standards.

96. we have **vacancies** for high calibre candidates in our Biology and Medicinal Chemistry divisions.

97. All our **vacancies** can be viewed on our website.

98. [jobline@st-andrews. ac. uk](mailto:jobline@st-andrews.ac.uk)). The advertisement and further particulars can be viewed at [http://www. st-andrews. ac. uk/hr/recruitment](http://www.st-andrews.ac.uk/hr/recruitment)/**vacancies** University of St andrews The University is committed to equality of opportunity

99. EUR6126 New Scientist postdocs more postdoc **vacancies** at [www. newscientistjobs. com](http://www.newscientistjobs.com) UCL UCL Department of Biochemical Engineering Research Fellow Fermentation position in the Interdisciplinary Manufacturing

100. We also have **vacancies** for Regional Strategic Specialists.

101. institutional strategy and UN House presentation, see [www. grida. no](http://www.grida.no) (**vacancy**) Principal responsibilities Strategic leadership within the institution's framework;

102. or other opportunities within SEPA please visit [www. sepa. org. uk](http://www.sepa.org.uk)/**vacancies** Alternatively you can call 01786 452555

103. For more information on this **vacancy**, DFID in general,

104. [www. forestrygov. uk](http://www.forestry.gov.uk)/**vacancies** or write to Shireen West, HR Services, 231 Corstorphine Road, Edinburgh,

105. and welcomes applications from all age groups and sectors of the community. [www. forestry. gov. uk](http://www.forestry.gov.uk)/**vacancies** JOINT NATURE CONSERVATION COMMITTEE The Joint Nature Conservation Committee (JNCC)

106. The chemistry department has a **vacancy** for an experienced analytical chemist to join our dedicated team based in our laboratories in Clapham, London.

107. may be considered for other **vacancies**.

108. Herts WD6 3bx or email us at [vacancies@bpl. co. uk](mailto:vacancies@bpl.co.uk) quoting reference number:

109. and poverty [www. iita. org](http://www.iita.org) **Vacancies** Deputy Director General A senior international manager responsible for streamlining operational policies and procedures that impact the overall success of IITA's research

110. New Scientist Jobs [www. newscientistjobs. com](http://www.newscientistjobs.com) ALCONTROL Laboratories GAS CHROMATOGRAPHY ANALYST **VACANCIES** CHESTER-ROTHERHAM-DUBLIN-HEATHROW ALCONTROL Laboratories are Europe's leading

111. Analysts-due to continued expansion we currently have a number of Analyst **vacancies** within our Gas Chromatography laboratories based in either Chester, Dublin, Heathrow or Rotherham.
112. for new **vacancies** arising at various locations.
113. For more information or alternative **vacancies**, please visit our website www.alcontrol.co.uk ALCONTROL welcomes applications from anybody who considers they match the requirements of the post, irrespective of race, age, gender or disability to-ALCONTROL Laboratories, Units
114. NR4 7ua www.ifr.ac.uk/**vacancies** spontaneous ATTRACTION You'll find the right person.
115. A **vacancy** exists for a specialist analyst in NMR (nuclear magnetic resonance) spectroscopy to join the Analytical department based in Felling
116. <http://www.hr.qmul.ac.uk>/**vacancies**/Your application together with your curriculum vitae should be returned by 17.00 on 12th July 2006
117. Alternatively visit the Human Resources website on <http://www.admin.qmul.ac.uk/humanresources>/**vacancies**/The deadline for return of completed application forms is 5pm (BST) on 9th June 2006.
118. The College is An equal Opportunities Employer New Scientist postdocs more postdoc **vacancies** at www.newscientistjobs.com Imperial College London Division of Epidemiology Public health and Primary Care
119. jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment>/**vacancies** University of St Andrews The University is committed to equality of opportunity
120. POSITIVE ABOUT DISABLED PEOPLE Technician **vacancies** Three technical positions are available in the newly established Molecular Phenotyping Core Facility in the Health Schools of the Guy's Campus of King's college London.
121. jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment>/**vacancies** University of St Andrews The University is committed to equality of opportunity
122. or visit <http://www.roslin.ac.uk/jobs>/**vacancies**.html The Roslin Institute is An equal Opportunities Employer.
123. & preventing disease POSTDOCTORAL RESEARCH SCIENTIST Applications are invited for an immediate **vacancy** within our Maternal-Fetal Physiology Group (part of our Vascular Health Division) for a Post Doctoral Research Scientist.
124. PARD0034 ANALYTICAL DEVELOPMENT **Vacancies** in US & UK, all regions Analytical Development within PAR&D plays a major role in the development of new pharmaceuticals, combining the expertise of analytical chemists
125. Senior Scientists Anticipated **vacancies** at Charnwood
126. so please check our recruitment website for more information and **vacancies**.
127. and which **vacancy** you are applying for
128. email **vacancies**@napp.co.uk
129. For further Information please see our website www.neutecpharma.com Norbrook R **VACANCIES** Norbrook Laboratories Limited is one of the world's leading Companies within the Pharmaceutical industry with a reputation for achieving results within a competitive market place.
130. Due to continued expansion the following **vacancies** have arisen:
131. or other opportunities within SEPA please visit www.sepa.org.uk/**vacancies** Alternatively you can call 01786 452555
132. or from our web site <http://www.iic.ac.uk/corporate/opportunities>/**vacancies**/index.htm Please quote reference number 15 58 on all correspondence.
133. we are now seeking to recruit additional personnel for the following **vacancies**:
134. Further particulars and detailed information on job conditions can be obtained at <http://www.crg.es>/**vacancies** Center for Genomic Regulation Passeig Maritim 37-49,08003-Barcelona (Spain
135. medicine and strategy **CURRENT VACANCIES** We have exciting opportunities for Medical Writers, Regulatory Writers, a Manager,
136. Please visit www.diamond.ac.uk for further information about our **vacancies**.
137. We currently have the following **vacancies** in our West midlands head office offering the opportunity to develop your career and professional skills.

138. We currently have **vacancies** for two Scientific Copy editors to cover maternity leave on the journal Development.

139. We currently have a **vacancy** for a self-motivated, enthusiastic and innovative person.

140. New Scientist Jobs www.newscientistjobs.com www.manchester.ac.uk/vacancies The University of Manchester MANCHESTER 1824 Faculty of Medical and Human sciences Division of Medicine

141. and monitor responses to your **vacancies**-we even advise on how to write your ad to ensure you get the right candidates to apply.

142. which is accessible via ICTP's intranet site at <http://portal.ictp.it/vacancy> They should include a curriculum vitae

143. A **vacancy** has arisen for a Senior Analyst to assist in the management of a Nutritional Biochemistry laboratory with an emphasis on HPLC and GC-FID Chromatography, ICPMS and ICP OES.

144. EC LIFE Integrated Greenhouse Project **Vacancies**:

145. quoting the **vacancy** notice no. 2006/036.

146. New Scientist Jobs www.newscientistjobs.com online-recruit.net the one step recruitment solution Urgent **Vacancies** Clinical Data Manager-Clinical Research, GCP

147. Group Manager-Clinical Data-Clinical Research, GCP, Microbiology Manager-Pharmaceutical Full details see 'Current **Vacancies**' at <http://online-recruit.net> Building pride in the L&d

148. 881 pa rising yearly thereafter) 37.5 hours per week+study The Neurophysiology Department has a **vacancy** for a trainee to join our team of Clinical Physiologists.

149. This **vacancy** is the ideal opportunity to develop a career in Regulatory affairs. The position will provide you with comprehensive training in all aspects of Drug Master files and other regulatory documents.

150. Alternatively e-mail to address below quoting the **vacancy** reference number and post title in the subject line.

151. Further details and electronic application forms are available at <http://www.ntu.ac.uk/vacancies>

152. elizabeth.martin@magd.ox.ac.uk) or at www.magd.ox.ac.uk/vacancies/The closing date is 16th october 2006.

153. www.dcu.ie/vacancies/current.shtml Applications:

154. A completed application form (available from www.dcu.ie/vacancies/current.shtml) & Curriculum vitae should be submitted to:

155. <http://www.hr.qmul.ac.uk/vacancies> Information about the Department of Materials can be found on <http://www.materials.qmul.ac.uk> Completed applications along with a covering letter,

156. or e-mail d.dymock@bristol.sc.uk Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (0117) 954 6947

157. and a letter of motivation by 4th august 2006 to kieran.meade@ucd.ie Positions will be open until **vacancies** are filled.

158. or e-mail d.dymock@bristol.sc.uk Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (0117) 954 6947

159. **Vacancy** for ACMSF Chair The post of Chair of the ACMSF will require a person of national or, ideally, international standing, preferably in the field of medicine or science.

160. Closing date-11 september 2006. www.hie.co.uk/job-vacancies.html Highlands

161. For Scientists We cover nationwide **vacancies** in positions such as:

162. We have an immediate **vacancy** for an enthusiastic biochemical science graduate to work alongside our dedicated research team.

163. iah.vacancies@bbsrc.ac.uk quoting the relevant reference number.

164. 905-51441 If you are interested in the above **vacancy**,

165. 450 inc LW An exciting **vacancy** has arisen that offers the opportunity of working with the major supporter of cancer research in the UK.

166. A **vacancy** has become available for a researcher in Agri-environmental systems to help realise the potential of the Centre's resources in this field.

167. The specific job descriptions for all **vacancies** at Unilever R&d, The netherlands can be found at www.unilever.com/rdjobs.

168. Due to continued, growth within the company we now have the following **vacancy**.

169. Alternatively, to apply, please send your CV to vacancies@herongroup.co.uk Deadline for applicants is Friday 15th september 2006.

170. Previous experience within a CRO environment would be a major advantage as would MS/MS.

OTHER SCIENTIFIC VACANCIES:

171. Our Clinical Research Unit (CRU) based in the heart of Leeds currently has the following **vacancies** available.

172. jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.standrews.ac.uk/hr/recruitment/vacancies> University of St andrews The University is committed to equality of opportunity

173. Alternatively visit the Human Resources website on <http://www.admin.qmul.ac.uk/humanresources/vacancies>/The deadline for return of completed application forms is 5pm (BST) on 13th september 2006.

174. and research Working towards equal opportunities www.manchester.ac.uk/vacancies The University of Manchester MANCHESTER 1824 School of Chemistry Fellowship in Citizen's Awareness of Science Ref:

175. elizabeth.martin@magd.ox.ac.uk) or at www.magd.ox.ac.uk/vacancies/The closing date is 16th october 2006.

176. +353-1-716 1787 Further particulars and application procedures are available at www.ucd.ie/vacancies or from UCD Personnel.

177. For further details about these **vacancies**

178. and future **vacancies** log on to our website at www.teagasc

179. For further information on the above **vacancies** please contact Seona on 0161 868 2213,

180. 002329 Further particulars and application procedures are available at www.ucd.ie/vacancies or from UCD Personnel.

181. New Scientist's Graduate Careers Special is the perfect way to reach a targeted group of highly qualified candidates to fill your graduate **vacancies**.

182. More information at hospital website For the full list of **vacancies**, job descriptions,

183. and you should be aware that appointments to all **vacancies** will be subject to the granting of a UK Security Clearance.

184. Application forms can be obtained from our website at www.cclrc.ac.uk following the links to the **vacancies** page.

185. In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies

186. Further details of the scientific scope of each fellowship are given in the further particulars

<http://www.uea.ac.uk/env/vacancies.html> Climate change (4 Fellowships) Climate change

187. If necessary you can obtain them from www.man.ac.uk/news/vacancies or from The Directorate of Human Resources.

188. and diversity and will seek to achieve true equality of opportunity for all members of its community.

www.manchester.ac.uk/vacancies THE TRANSLATIONAL MEDICINE RESEARCH

COLLABORATION LABORATORY The TMRC laboratory

189. Committed to Equality and Diversity www.jobs.ed.ac.uk www.manchester.ac.uk/vacancies The University of Manchester MANCHESTER 1824 Faculty of Medical & Human sciences and Faculty of life sciences

190. jobline@st-andrews.ac.uk). The advertisement and further particulars can be viewed at <http://www.st-andrews.ac.uk/hr/recruitment/vacancies> University of St andrews The University is committed to equality of opportunity

191. If you wish to discuss the **vacancy** informally before submitting an application,

192. If you wish to discuss the **vacancies** informally before submitting an application

193. of these words All of these words Match exact phrase New Scientist Magazine's job listings Please enter the reference number of the scientific **vacancy** that interests you Subscribe For more details on the jobs listed in this section

194. a business unit of the Bioindustry Association, has a **vacancy** for a recent bioscience graduate student with an interest in the bioscience that underpins biopharmaceutical bioprocessing.

195. INVESTOR IN PEOPLE Tessella is an equal opportunities Employer Tessella Scientific software solutions £22-£40k **Vacancies** at: UK:

196. For details on alt our current **vacancies** please visit our website. www.lonza.com Lonza is an equal opportunity employer OXFORD biomedica Oxford Biomedica plc develops gene-based medicines

197. there are two **vacancies** for postdoctoral molecular biologists to provide maternity cover (SM10061),
 198. and both fixed-term and permanent **vacancies** for postdoctoral scientists with experience of
 technology development (ST10061).
 199. but are appointed not, may be considered for other **vacancies**.
 200. the UK's premier scientific body, has a **vacancy** in its Science Policy Section,
 201. and the appropriate reference number for the **vacancy**.
 202. We have **vacancies** for science graduates in both our applied research
 203. For details on all our current **vacancies** please visit our website. [www. lonza. com](http://www.lonza.com) Lonza is an equal
 opportunity employer Glas Glas Cymru Cyfyngedig DWR CYMRU WELSH WATER
 204. For more information, please visit our web site at [www. iff. com](http://www.iff.com). We currently have the following
vacancy available within the Aroma Chemicals division based at our facility in Haverhill, Suffolk.
 205. For further information and to apply please go to [www. cefas. co. uk](http://www.cefas.co.uk)/**vacancies**.
 206. [personnel@pharmaventures. com](mailto:personnel@pharmaventures.com) This is an immediate **vacancy**
 207. As a result of business growth WMT has a number of **vacancies** for consultants/senior consultants in
 our waste management teams.
 208. Please apply online at [http://vacancies. vuw. ac. nz](http://www.vuw.ac.nz) Victoria University of Wellington is an EEO
 employer Victoria UNIVERSITY OF WELLINGTON NEW ZEALAND Te Whare Wananga o te
 209. We have current **vacancies** for:
 210. or email [A w. Parker@rl. ac. uk](mailto:A.w.Parker@rl.ac.uk) Application forms can be obtained from our website at [www. cclrc.](http://www.cclrc.ac.uk)
[ac. uk](http://www.cclrc.ac.uk) following the links to the **vacancies** page.
 211. new **vacancies** will be advertised each month,
 212. Plus, check out the latest **vacancies** in a dedicated recruitment section.
 213. or Dr Una Fairbrother ([u. fairbrother@londonmet. ac. uk](mailto:u.fairbrother@londonmet.ac.uk)). In the first instance further details and an
 application form can be downloaded at [www. londonmet. ac. uk](http://www.londonmet.ac.uk)/**vacancies**
 214. and an application form (submitted via the University Recruitment team only) can be found at [www.](http://www.bristol.ac.uk)
[bristol ac. uk](http://www.bristol.ac.uk)/**vacancies** Alternatively you can telephone (01 17) 954 6947
 215. The University is committed to equality of opportunity. [www. manchester. ac. uk](http://www.manchester.ac.uk)/**vacancies** The
 University of Manchester MANCHESTER 1824 Division of Cancer Studies Postdoctoral Statistician Ref:
 216. For an application pack and details of all our **vacancies**, visit
 217. Alternatively email vacancies@cardiff.ac.uk
 218. quoting **vacancy** number 671.
 219. **Vacancy** Ref:
 220. or visit [www. brighton. ac. uk](http://www.brighton.ac.uk)/**vacancies** Please quote reference number BO5007.
 221. or visit [www. brighton. ac. uk](http://www.brighton.ac.uk)/**vacancies** Please quote reference number SP3062.
 222. of these words All of these words Match exact phrase New Scientist Magazine's job listings Please
 enter the reference number of the scientific **vacancy** that interests you Subscribe For more details on the
 jobs listed in this section
 223. Unspecified EUR7214 Clinical Support Associate **Vacancies** Advertiser:
 224. [http://www. ntnu. no/research/](http://www.ntnu.no/research)**vacancies** Information on the department may also be found on our
 internet pages:
 225. [http://www. ntnu. no/research/](http://www.ntnu.no/research)**vacancies** NTNU Innovation and Creativity NIVA **Vacant** position:
 226. but are appointed not, may be considered for other **vacancies**.
 227. [vacancies@iop. org](mailto:vacancies@iop.org), [http://www. iop. org/aboutus/Employment opportunities/page 2486. html](http://www.iop.org/aboutus/Employment%20opportunities/page%202486.html) [www.](http://www.iop.org)
[iop. org](http://www.iop.org) IOP Publishing INVESTOR IN PEOPLE POST
 228. 7 December 2006 An equal Opportunities Employer ROTHAMSTED RESEARCH Cancer Research
 UK Senior Research Manager Research Funding Division, Central London An exciting **vacancy**
 229. A **vacancy** has arisen within Group R&d for an analyst with XRF experience to work within the
 analytical team.
 230. We currently have the following **vacancies** available within our Quality control Laboratory.
 231. **Vacancy** for ACMSF specialist member One new member is to be appointed with expertise in
 medical microbiology.
 232. POST DOCTORAL RESEARCH SCIENTIST **VACANCIES** 2 X MOLECULAR CELL
 BIOLOGIST 1. A post doctoral research scientist is required for a project in plant disease resistance to soil-
 borne viruses
 233. Please visit [www. diamond. ac. uk](http://www.diamond.ac.uk) for further information about our **vacancies**.

234. or to find further information about SEPA please visit <http://www.sepa.org.uk/vacancies>
Alternatively you can call 01786 452555
235. A **vacancy** currently exists for a dynamic, motivated and knowledgeable team player,
236. St George's is An equal Opportunities Employer www.manchester.ac.uk/vacancies The University of Manchester MANCHESTER 1824 Faculty of life sciences Research Technician £18,517 p. a. Ref:
237. Please apply online at <http://vacancies.vuw.ac.nz> Victoria University of Wellington is an EEO employer Victoria UNIVERSITY OF WELLINGTON NEW ZEALAND Te Whare Wānanga o te
238. Jobs JOB OF THE WEEK Enhance your listing to achieve maximum exposure A prominent position providing a direct branded link to your **vacancy**.
239. In the first instance further details and an application form can be downloaded at www.londonmet.ac.uk/vacancies
240. THE UNIVERSITY OF HULL New Scientist Jobs JOBS WITH BUTTONS Enhance your listing to achieve maximum exposure All your **vacancies** appear behind one button carrying your organisation's logo.
241. of these words All of these words Match exact phrase New Scientist Magazine's job listings Please enter the reference number of the scientific **vacancy** that interests you Subscribe For more details on the jobs listed in this section

2009

1. A **vacancy** exists for a talented postdoctoral fellow to develop seamless integration of data acquisition, reconstruction and analysis for synchrotron based x-ray tomography.
2. Apply at www.nanoporotech.com/vacancies or email careers@nanoporotech.com with a CV and cover letter.
3. suzanne.watt@nbs.nhs.uk For full details please visit www.nhsbtcareers.co.uk Click on current **vacancies**
4. vacancies@pml.ac.uk quoting reference number:
5. www.bipm.org The BIPM has the two following **vacancies**:
6. and concentration measurements Duties The BIPM has a **vacancy** for a Research Fellow,
7. France by 15 January 2009 quoting the reference of the job **vacancy**.
8. ME 59%consider Newscientistjobs.com the best website for industry/commercial **vacancies**.*
9. <http://www.ndm.ox.ac.uk/ndmorcrb/vacancies> or from the Personnel Officer, ORCRB, University of Oxford, Old Road Campus, Off Roosevelt Drive, Headington, Oxford
- 10.+44 (0) 161 275 5299, E-mail S.Richardson@manchester.ac.uk Application forms and further particulars can be obtained at <http://www.manchester.ac.uk/news/vacancies>.
- 11.ME 59%consider Newscientistjobs.com the best website for industry/commercial **vacancies**.*
- 12.and navigate to our current **vacancies** via the career page.
- 13.We have the latest **vacancies** from leading science employers
- 14.Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.
- 15.We currently have a number of **vacancies** in our UK offices (London, Basingstoke, Kenilworth, Manchester, Ilkley and Glasgow) for scientists and engineers to train in the forensic investigation of fires and explosions.
- 16.Further information about the **vacancies** is on our web site www.burgoynes.com
- 17.As users of the disability symbol, we guarantee to interview all disabled applicants who meet the minimum criteria for the **vacancy**.
- 18.With exciting new opportunities within our new medical products line, three **vacancies** have arisen:
- 19.and navigate to our current **vacancies** via the career page.
- 20.and welcomes applications from all age groups and sectors of the community Regulated by Civil service Commissioners INVESTOR IN PEOPLE Forest Research www.forestry.gov.uk/vacancies 2694-022 (2009):
- 21.60 BIOLINE Technical Sales (Molecular biology) Opportunities We have several field sales **vacancies** notably in Scotland, Midlands/North West England and South West England.
- 22.Recruiter 2008 AWARDS FOR EXCELLENCE WINNER For further information on the above or to view our full list of current **vacancies** visit our website
- 23.iah. vacancies@bbsrc.ac.uk quoting the reference number.
- 24.ME 59%consider Newscientistjobs.com the best website for industry/commercial **vacancies**.*
- 25.and click on job profiles and current **vacancies**.
- 26.and click on job profiles and current **vacancies**.
- 27.m. upton@manchester.ac.uk Application forms and further particulars are available at www.manchester.ac.uk/vacancies or from Sue Hookway, e-mail:
- 28.**Vacancies** exist in Aberdeen, Dundee or Stirling.
- 29.e. b. martin@ncl.ac.uk Please apply on line at <http://www.ncl.ac.uk/vacancies>/Closing date:
- 30.Committed to Equal opportunities www.ncl.ac.uk/vacancies 2694-049 (2009):
- 31.Engineers Piping Designers/Engineers PLC/SCADA/DCS Engineers Call us now on 01489 898266 pharmaceutical@matchtech.com Or to view the latest engineering **vacancies**
- 32.As users of the disability symbol, we guarantee to interview all disabled applicants who meet the minimum criteria for the **vacancy**.
- 33.and navigate to our current **vacancies** via the career page.
- 34.R2223 If you are interested in the above **vacancy**,
- 35.please visit www.nhsbtcareers.co.uk click on Current **Vacancies**
- 36.We have the latest **vacancies** from leading science employers

37. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.

38. If you would like to discuss the details of this **vacancy** please contact:

39. For the Organic chemistry-Environmental **vacancy**-Jeff Ruddle on 020 8917 8519

40. or jeff. ruddle@ukas. com For the Chemistry/Forensic Science **vacancies**-Rob Bettinson on 020 8917 8521

41. Application forms and further particulars are available at [www. manchester. ac. uk/vacancies](http://www.manchester.ac.uk/vacancies) or from The Directorate of Human Resources, Faculty of Medical and Human sciences.

42. [swalsh@dmu. ac. uk](mailto:swalsh@dmu.ac.uk) For this **vacancy** please use the application form for Academic posts.

43. Information on the centre and the Phd Scholarships can be obtained from [www. strath. ac. uk/space](http://www.strath.ac.uk/space) For an application pack visit [http://vacancies. strath. ac. uk](http://vacancies.strath.ac.uk) or contact Human Resources, University of Strathclyde

44. [mail Paulhallett@scri. ac. uk](mailto:Paulhallett@scri.ac.uk) Further information on the above posts is available on the SCRI website at [http://www. scri. ac. uk/careers/vacancies](http://www.scri.ac.uk/careers/vacancies) To apply,

45. and a **vacancy** has arisen for a Managing editor (Cochrane Review Group Co-ordinator).

46. [www. users. york. ac. uk/~ah566/members/vacancies](http://www.users.york.ac.uk/~ah566/members/vacancies) Apply at:

47. we have **vacancies** with a range of companies-from the newest start-ups,

48. Current **vacancies** include Life scientists in the Thames Valley

49. As users of the disability symbol, we guarantee to interview all disabled applicants who meet the minimum criteria for the **vacancy**.

50. If you are interested in the above **vacancy**,

51. please visit [www. nhsbtcareers. co. uk](http://www.nhsbtcareers.co.uk) click on Current **Vacancies**

52. or to apply visit our website [www. sepa. org. uk/vacancies](http://www.sepa.org.uk/vacancies)

53. www.sepa.org.uk/vacancies

54. The Trust has two **vacancies** within its Strategic Planning and Policy Unit-an Evaluation Adviser and a Policy Adviser.

55. A **vacancy** has arisen for a suitably experienced Molecular Scientist with sound molecular biology theoretical knowledge

56. If you are interested in the above **vacancy**,

57. please visit [www. nhsbtcareers. co. uk](http://www.nhsbtcareers.co.uk) click on Current **Vacancies**

58. We have the latest **vacancies** from leading science employers

59. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.

60. SEPA Scottish Environment Protection Agency [www. sepa. org. uk/vacancies](http://www.sepa.org.uk/vacancies) 2702-033 (2009:

61. We have **vacancies** across a wide range of specialist interests-from climate change adaptation, through air, water and soil quality, to animal health and welfare.

62. We also have **vacancies** in science policy,

63. Or to be sent a list of **vacancies**,

64. and application packs please quote the appropriate RCRE code for the **vacancy**

65. (or **vacancies**) in which you are interested.

66. The Magnetic Spectroscopy Group has a **vacancy** for a physicist to develop

67. We have the latest **vacancies** from leading science employers

68. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.

69. For further information on this position and to view all current **vacancies** at the University visit:

70. For this **vacancy** please use the application form for Academic posts.

71. [www. users. york. ac. uk/~ah566/members/vacancies](http://www.users.york.ac.uk/~ah566/members/vacancies) Apply at:

72. R & D Scientist, Home Counties Lab Technician, South Analytical Chemist, Bucks/Berks Account Manager, North West For these and all other **vacancies** Contact:

73. [www. bto. org/vacancies](http://www.bto.org/vacancies).

74. As users of the disability symbol, Rothamsted Research guarantees to interview all disabled applicants who meet the minimum criteria for our **vacancies**.

75. which can be found online at [www. nhsinnovationslondon. com/about-us/vacancies](http://www.nhsinnovationslondon.com/about-us/vacancies)

76. As users of the disability symbol, Rothamsted Research guarantees to interview all disabled applicants who meet the minimum criteria for our **vacancies**.

77. We have the latest **vacancies** from leading science employers
78. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.
79. 918-C1997 A **vacancy** has arisen for a suitably experienced HPC registered scientist,
80. If you are interested in the above **vacancy**,
81. please visit www.nhsbtcareers.co.uk click on Current **Vacancies**
82. We have the latest **vacancies** from leading science employers
83. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.
84. www.forestry.gov.uk/vacancies
85. Due to our continued development, we now have **vacancies** for specialists in pesticide residues/consumer risk assessment and regulatory managers at our offices in Harrogate or Derby, UK or Zurich, Switzerland.
86. ME 59% consider Newscientistjobs.com the best website for industry/commercial **vacancies**.*
87. Team leader (ADME/PK) CRP166 We have a **vacancy** for a Team leader who can demonstrate excellence in ADME/PK.
88. please consult the further particulars on the **vacancy** section of the Centre's website www.well.ox.ac.uk Closing date:
89. We have the latest **vacancies** from leading science employers
90. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.
91. vacancies@pml.ac.uk quoting reference number:
92. We have the latest **vacancies** from leading science employers
93. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria
94. and navigate to our current **vacancies** via the career page.
95. www.wmin.ac.uk/vacancies Please note CV's in isolation
96. <http://earth.ox.ac.uk/vacancies/director/esktn>.
97. All our **vacancies** can be viewed on our website.
98. If you are interested in the above **vacancy**,
99. please visit www.nhsbtcareers.co.uk click on Current **Vacancies**
100. and navigate to our **vacancies** via the career page.
101. We have the latest **vacancies** from leading science employers
102. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.
103. For more information and an application pack, go to www.npia.police.uk/vacancies To apply, email:
104. or to apply visit our website www.sepa.org.uk/vacancies or call 01786 452555.
105. SEPA Scottish Environment Protection Agency www.sepa.org.uk/vacancies 2719-028 (2009:
106. www.bto.org/vacancies.
107. A more detailed description of the **vacancies** can be found on the website:
108. Due to our continued development, we now have a **vacancy** for a specialist in ecotoxicology/environmental risk assessment at our offices in Harrogate, UK, Derby, UK or in Switzerland.
109. and navigate to our current **vacancies** via the career page.
110. or to apply visit our website www.sepa.org.uk/vacancies or call 01786 452555.
111. SEPA Scottish Environment Protection Agency www.sepa.org.uk/vacancies 2724-016 (2009:
112. and a one-page covering letter identifying your specific skills and knowledge in relation to this **vacancy** to recruitment@unep-wcmc.org.
113. For further information see www.jpm.co.uk We have two internship **vacancies** offering tremendous opportunity to learn new skills
114. 61 CV=JOB Employers want your CV now Every month employers are still turning to New Scientist Jobs to source candidates for their latest **vacancies**.
115. iah.vacancies@bbsrc.ac.uk quoting the appropriate reference number. www.iah.ac.uk IAH is an equal opportunities employer 2724-029 (2009:
116. New Scientist New Scientist GRADUATE CAREERS SPECIAL GRADUATE SOS New Scientist's Graduate Careers Special is aimed at final year students, the perfect audience for your graduate **vacancies**.

117. and major graduate recruitment fairs including the National Graduate Recruitment Exhibition All **vacancies** will be posted online that's an opportunity to attract 10 applications per job*Available as a print and digital edition,

118. For further information on these positions and to view all current **vacancies** at the University visit:

119. **Vacancy** number 9-017

120. The Center for Science and Technology Studies (CWTS) has a **vacancy** for a full professor in Science and Innovation Studies (tenured position).

121. **vacancies@aber. ac. uk** Hotline:(

122. elizabeth. martin@magd. ox. ac. uk) or to download at www. magd. ox. ac. uk/vacancies/The closing date is Monday, 12 october 2009.

123. 918-R3023 If you are interested in the above **vacancy**,

124. please visit www. nhsbtcareers. co. uk click on Current **Vacancies**

125. Regulated by Civil service Commissioners INVESTOR IN PEOPLE Forest Research www. forestry. gov. uk/vacancies 2728-010 (2009:

126. 918-R3007 If you are interested in the above **vacancy**,

127. please visit www. nhsbtcareers. co. uk click on Current **Vacancies**

128. **vacancies@iwcoffice. org** Tel:+

129. and an application form can be found at www. hr. qmul. ac. uk/vacancies Completed application forms,

130. should be obtained from <http://www. cardiov. ox. ac. uk/vacancies>

131. (please quote **vacancy** reference HS/09/017).

132. 64 CV=JOB Employers want your CV now Every month employers are still turning to New Scientist Jobs to source candidates for their latest **vacancies**.

133. As users of the disability symbol, we guarantee to interview all disabled applicants who meet the minimum criteria for the **vacancy**.

134. We have the latest **vacancies** from leading science employers

135. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria

136. Further company information may be found at www. qioptiq. co. uk **Vacancy**:

137. to fill a number of **vacancies**,

138. Further information about the **vacancies**, application forms and interview dates are available to download via our web site at:

139. http://www. dius. gov. uk/science/research_councils/public_appointments/council_members If you do not have internet access for the **vacancies**,

140. should be obtained from <http://www. cardiov. ox. ac. uk/vacancies> Informal enquiries may be made to Dr Craig Lygate by email:

141. <http://homepages. see. leeds. ac. uk/-earadequip. html#Vacancies> A full application pack can be obtained at www. lse. ac. uk/jobsatlse

142. email **vacancies@cardiff. ac. uk** for an application form

143. quoting **vacancy** number 555.

144. www. bto. org/vacancies.

145. **vacancies@pml. ac. uk** Quoting reference number:

146. We have the latest **vacancies** from leading science employers

147. Register for Jobs By Email to receive the latest **vacancies** matched to your criteria Recruiters are searching for candidates with your skill set.

148. Your **vacancy** will be live in minutes enabling you to screen applicants at the click of a button.

149. Position 1 There is a one-year **vacancy** for a cell biologist/immunologist to work in our T cell biology group,

150. and navigate to our current **vacancies** via the career page.

Vacant

1971

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9. APPOINTMENTS AND SITUATIONS **VACANT**
10. APPOINTMENTS AND SITUATIONS **VACANT**
11. APPOINTMENTS AND SITUATIONS **VACANT**
12. APPOINTMENTS AND SITUATIONS **VACANT**
13. NOTICE TO CANDIDATES FOR **VACANT** POSTS
14. LECTURESHIPS are **vacant** in:
15. Enquiries are invited from persons interested in this position which becomes **vacant** in the latter half of 1971.
16. Applications are invited for the post of Lecturer or Assistant Lecturer in Organic Chemistry **vacant** from 1 October 1971.
17. The position will be **vacant** from April 1st 1971
18. Applications are invited for appointment to the Chair of Biochemistry (Medical) which has become **vacant** on the resignation of Professor P. F. Hall.
19. The **vacant** post will be concerned primarily with part of the Council's nonclinical activities
20. Applications are invited from graduates with at least an upper second class honours degree and research experience for a **vacant** post in the Institute's Department of Parasitology.
21. Applications are invited for the post of Livesey Professor and Head of the DEPARTMENT OF FUEL AND COMBUSTION SCIENCE that will become **vacant** on the retirement of Professor A. L. Roberts on 30th September, 1971.
22. The senior lectureship will be **vacant** from the 1st January, 1972,
23. Applications are invited for appointment to the Chair of Inorganic Chemistry, which will become **vacant** on the resignation of Professor R. I. Martin in the middle of 1972

1995

1. **VACANT** RESEARCH APPOINTMENTS 1995
2. Applications are invited for this State Registered MLSO 3 post which will be **vacant** from 1st July 1995.
3. There are now two posts **vacant** within this group
4. An EPSRC funded, postdoctoral research position has become **vacant** in the Department of Physics

2005

The post, which will become **vacant** on or about 5 January 2006, is based at the Council's headquarters in Copenhagen, Denmark.

2006

1. These posts will become **vacant** from 1 April 2006.
2. (**vacant** positions) Position no. 063005
3. Two positions on the Board will become **vacant** in 2006.
4. The post of Editor of the Transactions will become **vacant** in July 2006.
5. The Chair of the Food Standards Agency invites applications for the post of Chair of the Advisory Committee on the Microbiological Safety of Food (ACMSF) which became **vacant** on 1 February 2006.
6. **Vacant** position: Research Scientists,
7. **Vacant** Positions for Postdocs and Visiting Professors/Scholars
8. This post will become **vacant** from 1 April 2007.

2009

The post of Secretary to the International Whaling Commission (IWC) will fall **vacant** in July/August 2010.

Annexe 4-3-1 Epithètes liées et adjectifs mélioratifs de VACANCY dans CAEMS

	a one-year vacancy	1
	additional vacancies	1
	alternative vacancies	2
	Anticipated vacancies	1
	appropriate vacancy	1
	current vacancies	31
	exciting vacancy	3
	expected vacancies	2
	fixed term vacancy	1
	fixed-term and permanent vacancies	1
	future vacancies	1
	immediate vacancy	7
	interesting vacancy	1
	latest vacancies	27
	nationwide vacancies	3
	new vacancies	3
	present and future vacancies	1
	relevant vacancies	7
	right vacancies	1
	Temporary and Permanent vacancies	1
	temporary vacancy	1
	up-to-date vacancies	1
	Urgent vacancies	2

Annexe 4-3-2 Occurrences de STUNNING et de EXCITING dans CAEMS

1971

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1995

Ø

2005

1. Researchers are attracted to Scotland by relatively low house prices, **stunning** scenery, a great education system and a thriving science economy. (New Scientist) [2485-001 (2005) : 54-55]
2. Salary is £17,505 per annum and benefits include a choice of final salary or stakeholder pension, generous annual leave and a **stunning** work environment. **RBG Kew → RBG Kew public 4 annonces en 2005** [2498-036 (2005) : 63]
3. Our extensive, modern facility is situated in Gillingham in the heart of the beautiful and **stunning** countryside of North Dorset. (Sigma-Aldrich Company Ltd) [2515-052 (2005) : 73]
4. Benefits include a book allowance, institutional support to personal development and a **stunning** work environment. RGB Kew [2519-023 (2005) : 62]

2006

1. Excellent benefits are available for both positions including generous annual leave and a **stunning** work environment. RGB Kew [2533-001 (2006) : 44]
2. Salary is £18,030 per annum and benefits include a choice of final salary or stakeholder pension, generous annual leave and a **stunning** work environment. RGB Kew [2537-003 (2006) : 58]
3. You will relish the opportunity of living on the **stunning** south coast of Dorset. In addition to a salary commensurate with your skills and experience, our offer to the successful candidate will include relocation assistance if required. Sigma-Aldrich Company Ltd, [2537-021 (2006) : 65]
4. Our properties in the Highlands & Islands include some of the UK's most **stunning** natural habitats. The National Trust for Scotland [2554-021 (2006) : 65]
5. All posts are three year fixed term contracts and benefits include a choice of final salary or stakeholder pension, generous annual leave and a **stunning** work environment. RGB Kew [2567-012 (2006) : 55]
6. Salary is £14,714 per annum and benefits include a choice of final salary or stakeholder pension, generous annual leave and a **stunning** work environment. RGB Kew [2580-036 (2006) : 66]

2009

1. Beautiful ski trails, spotless cities, **stunning** mountain scenery - and top-class labs. Switzerland offers an attractive mix of career options and lifestyle choices, says Kate McAlpine (NS) [2733-006 (2009) : 60-61]
2. And while the German-, French- and Italian-speaking regions of the country offer different cultural flavours, they all share **stunning** natural beauty, a multicultural environment and a high standard of living. (NS) [2733-007 (2009) : 62]

Exciting

1971

1. And you'll be a part of the natural gas technology which promises exciting new challenges for the seventies.
2. This exciting discovery enables the problems of scatter and cumulative damage in fatigue to be systematically studied and might be developed further to measure fatigue damage under service conditions.

1995

1. Our training programme will develop the potential for success in this new and **exciting** direction
2. Joint Course with the V&a Offers **exciting opportunities** for postgraduate training
3. We currently have **exciting opportunities** for the following:
4. IMPERIAL COLLEGE University of London Centre for Analytical Research in the Environment and ROYAL HOLLOWAY University of London Department of Geology MSC Course in Environmental Analysis and Assessment This **exciting** course
5. This is an excellent opportunity to develop your skills in an unusual and **exciting** field.
6. Scientist Early Compound Evaluation Joining Pharmaceutical and Analytical Development at an **exciting** time in our continued development,
7. As an engineer in The british Army you can expect to be faced with a fresh and **exciting** challenge for your skills every single day of your career.
8. Applied Bioscience These posts provide an **exciting opportunity** for suitably qualified and motivated candidates to make significant contributions to the growth and development of the school.
9. We are looking for an enthusiastic and well organised information professional with a scientific background to join our production team for an **exciting** new project involving the expansion of the pulp
10. ASTRA Astra Pharmaceuticals Astra Pharmaceuticals Limited is the fastest growing ethical pharmaceutical company in the UK, with an **exciting** and enviable product range.
11. The post is an **exciting opportunity** for a highly motivated
12. and marketing success, this is a particularly **exciting** time to join the high-quality regulatory team as a large number of new compounds progress rapidly to development.
13. with **exciting** new drug candidates entering clinical research.
14. The successful candidate will have an **exciting opportunity** to design
15. which continues to provide us with **exciting** challenges for the future.
16. we can offer you an **exciting career challenge** in a diverse international business.
17. This is an **exciting opportunity** to meet the challenge of managerially
18. This has created several **exciting career opportunities** for experienced and well qualified Senior Development Technologists.
19. Medical Information Manager Up to £35k plus car Thames Valley My client is an **exciting** and highly successful International Pharmaceutical company.
20. and the United states. Proven communication and interpersonal skills are essential for this challenging and **exciting position**.
21. It has a strong product pipeline with a number of **exciting** development candidates.
22. To help with this **exciting and demanding work**,
23. *The desire to make a cancer in the **exciting** field of physical sciences applied to medicine.*
24. APPLY FOR THE JOB As an engineer in The british Army you can expect to be faced with a fresh and **exciting** challenge for your skills every single day of your career.
25. Studentship Study for a higher degree in the **exciting** research environment of the Norman Borlaug Institute, by investigating one of the following topics:
26. therapies Antibody directed enzyme prodrug therapy (ADEPT) is an **exciting** new approach to selective cancer treatment in
27. **Exciting opportunities**
28. The Company will shortly enter an **exciting** phase in its development as it relocates to purpose built facilities at Pentlands Science Park, a short distance from the present site.
29. We currently have **exciting opportunities** for:
30. which is constantly yielding **exciting** new innovations.

31. As a result of growing responsibilities there is an **exciting opportunity** for a Development Chemist to join the laboratory team based in Hull.
32. positions in synthetic chemistry are available immediately to contribute to an **exciting** continuing project funded by Proteus.
33. **Exciting opportunities** for postgraduate research leading to a Phd exist in the Optoelectronics Research centre (ORC) at Southampton University.
34. It has a strong product pipeline with a number of **exciting** development candidates.
35. innovation and learning HELIX RECRUITMENT specialises in placing technically skilled people with commercial aspirations in **exciting** sales oriented roles.
36. An **exciting opportunity** for two experienced ornithologists/ecologists to undertake research work into the feeding behaviour of fish-eating birds in Great Britain,
37. Warwickshire will provide the springboard for an **exciting career**.
38. scheme, has provided an opportunity for **exciting** research in Particle Technology.
39. An **exciting opportunity** has been created for a suitably qualified and experienced Chemist to join an expanding Analytical Laboratory.
40. **Exciting** case study and problem solving approaches to modern analytical problems.
41. An **exciting** new course involving top British scientists Mondays 6. 30pm-8. 30pm Starting 18 september 1995 Details from The Institute for Contemporary Christianity
42. It's an **exciting** time at Wyeth Lederle.
43. The growth of the clinical research project has created this **exciting new role** for an experienced Clinical Research Associate to join the business team.
44. HELIX RECRUITMENT specialises in placing technically skilled people with commercial aspirations in **exciting sales oriented roles**
45. We can offer an **exciting** and challenging environment,
46. **Exciting opportunities** exist for specialists in:
47. This is an **exciting** area
48. The position offers an **exciting development opportunity**
49. to work on a number of **exciting** and important projects.
50. Chiroscience provides an **exciting** project-orientated working environment with the opportunity for enthusiastic individuals to make a significant contribution to the discovery
51. If you would like to develop your career in one of the country's most **exciting** pharmaceutical companies,
52. If you like being a team member involved in new and **exciting opportunities**;
53. An **exciting management opportunity**...
54. and have created an **exciting opportunity** for a Unit Manager to be responsible to the Medical Director.
55. It has a strong product pipeline with a number of **exciting** development candidates.
56. Helix Recruitment specialising in placing technically skilled people with commercial aspirations in **exciting sales oriented roles**.
57. **Exciting** new techniques to study the ecology of microorganisms have been developed recently,
58. and has an **exciting new opportunity** for an enthusiastic individual.
59. The High technology Orthopaedic Skills Unit offers a new and **exciting opportunity**.
60. **EXCITING OPPORTUNITIES** IN JOURNAL PUBLISHING International Thomson Publishing is bringing together its journal companies and divisions in London at the start of 1996.
61. and have a number of **exciting** new compounds in development.
62. In return we offer an **exciting** and challenging environment,
63. If you would like to develop your career in one of the country's most **exciting** pharmaceutical companies,

2005

1. This is an **exciting opportunity** for state registered Histopathology biomedical scientists to develop their skills and progress their career through further education.
2. This is an **exciting opportunity** to join a growing team central to a fast moving organisation at the forefront of science and technology.
3. This **exciting new post** will provide leadership
4. We now have an opportunity available for an individual wishing to join us in these **exciting** activities.

5. . com LONDON BRISTOL CAMBRIDGE GLASGOW MANCHESTER WINCHESTER whitbybird
www. whitbybird. com Whitbybird is a high profile engineering consultancy responsible for some of
today's most **exciting** buildings
6. We have an **exciting opportunity** for a dynamic research-focused cell/molecular biologist
7. If you are interested in this rare and **exciting opportunity**,
8. and isolation of therapeutic human monoclonal antibodies and its remarkable success provides the
platform for a very **exciting** future.
9. offering a highly motivated molecular scientist the **exciting opportunity** to work with us on leading-
edge and globally important research.
10. Our commitment to continued success has resulted in these **exciting opportunities** in Drug Discovery.
11. We have an **exciting opportunity** for an ambitious, experienced graduate in chemistry or a related subject
to join our Healthcare Formulation team in Nottingham.
12. As a result of continued expansion of our research and development facilities at Royston, near
Cambridge, we have **exciting positions** available associated with the development,
13. An **exciting opportunity** has arisen for a Senior Microbiologist to join the company.
14. Health Protection Health and Social Care Standards & Quality These **exciting roles** give you the chance
to use your scientific expertise to influence policy development.
15. The Department is seeking an experienced individual to work in this **exciting** and high-profile area
16. 1311/04 You will be part of a team undertaking novel and **exciting** research connected with the effect
of hormones and ageing on wound healing.
17. There are a number of other **exciting job openings** at Lifescan
18. "SCOTTISH VACANCIES CK Associates is a specialist recruitment consultancy working in
partnership with some of the best known and most **exciting** companies across the UK.
19. and developing **exciting** 3d graphical modelling applications for the Oil & Gas industry.
20. The post would ideally suit someone who would welcome the opportunity to assist in our efforts to make
practical chemistry relevant and **exciting** to all our students.
21. and an **exciting** work environment where you will be an integral part of a dynamic research and
development company.
22. NORTH WEST ENGINEERING OPPORTUNITIES PROJECT ENGINEER **Exciting opportunity** to
work within the Automotive industry
23. 01727-798613 janet. farr@stats. co. uk www. stats. co. uk Pfizer **Exciting Opportunities** within Clinical
Pathology A new opportunity has arisen for experienced scientists
24. Join us at this **exciting** time,
25. An **exciting opportunity** has arisen for an experienced biomedical research administrator/manager to
take up a new and challenging role in the Research Management & Planning Directorate of Cancer
Research UK.
26. and the Unilever Centre for Molecular Informatics are creating an **exciting** new group to investigate the
interfacial properties of complex materials.
27. research group that will investigate the academic and commercial challenges in the **exciting** area of
Polymer Informatics.
28. This is an **exciting opportunity** to become involved in cutting edge research in embryo development, ES
cells and gene expression analysis of single cells/embryos.
29. This is an **exciting opportunity** to join a group of scientists, expert in a wide variety of fields, providing
scientific know-how throughout the Unilever business.
30. Café Scientifique In an **exciting** new initiative Cafe Scientifique is taking the discussion of science into
schools over the next three years.
31. Isotope Chemistry and Metabolite Synthesis Research Scientist Ref ALN04/037 An **exciting**
opportunity has arisen to join the team responsible for the synthesis of compounds labelled with either
stable isotopes (2h, 13c and 15n
32. and the posts represent an **exciting and challenging opportunity**.
33. that provides an **exciting** and rewarding environment for individuals wanting a challenging career in the
pharmaceutical industry.
34. With the continued expansion of our custom radiosynthesis facility, an **exciting opportunity** has arisen
for highly motivated

35. This **exciting** and developing field, supporting regenerative medicine, will provide a strong basis for future career development of suitable individuals.
36. This is an **exciting** and developing field supporting regenerative medicine,
37. This is an **exciting opportunity** to join a small team in newly refurbished accommodation with fully automated karyotyping systems.
38. 01737 225498. www. sci-techrecruitment. co. uk Galapagos www. glpg. com **Exciting opportunities** for chemists and bioinformaticians Galapagos is based a genomics discovery company focused on the development
39. These **exciting, key positions** offer excellent career opportunities as part of a rapidly growing drug discovery team at our state-of-the-art facilities in Mechelen
40. and in return wish to develop their skills in an **exciting** environment.
41. **exciting** buildings.
42. Surrey with regular overseas travel Competitive salary plus excellent benefits This is an **exciting and challenging opportunity** to join an International event.
43. but negotiable weeknights when Paediatric Unit is completed) An **exciting opportunity** has arisen for a motivated team player to join the Sleep team at the Guy's and St thomas'Foundation Trust.
44. Equality of opportunity is our policy. www. guysandstthomas. nhs. uk POSITIVE ABOUT DISABLED PEOPLE INVESTOR IN PEOPLE **Exciting** Grant Funded Research and development Opportunities Health Protection Agency
45. That's what makes it so **exciting**.
46. MHS/093/05 Salary £40, 000-£45, 000 p. a. This is an **exciting opportunity** to be part of a new world-class research centre.
47. and all winners will be invited to give a short talk at an **exciting** event to be held in London later this year
48. and all winners will be invited to give a short talk at an **exciting** event to be held in London later this year
49. Breakthrough funds an **exciting** and expanding portfolio of research focused on our flagship projects, the Breakthrough Research centre
50. This is an **exciting position**,
51. For the successful applicant, we are offering a gateway to an **exciting new career** as a Medical Writer,
52. 'To ensure that we meet this **exciting** scientific challenge,
53. and all winners will be invited to give a short talk at an **exciting** event to be held in London later this year
54. Our combined expertise, natural synergies and commitment to R&d have created an **exciting** new company.
55. We currently have an **exciting opportunity** within our Clinical Pharmacology Department for a science graduate with a minimum of 3 years' monitoring experience.
56. This post offers an **exciting opportunity** for you to apply your research skills to tackle the complex and important problem of the link between soil chemical and biological processes and the eutrophication of UK surface waters.
57. We have **exciting opportunities** for recent life science graduates to join our London based team of industry analysts.
58. provides an **exciting opportunity** to make a contribution to the genetics of cancer associated with neurofibromatosis type 1. You should:
59. These five new positions are an **exciting opportunity** aimed at strengthening the research of the Department in materials, structures,
60. making this an extremely **exciting** time to join us.
61. This is an **exciting opportunity** to be involved at the forefront of neurology publishing as the journal expands to incorporate primary research under the banner of one of the world's most prestigious medical journals.
62. The position gives the job holder the opportunity to make a real difference in an **exciting** new business area.
63. in the continued expansion of the company in an **exciting** variety of disciplines, particularly cell culture, virology, immunology and flow cytometry.

64. NATIONAL BLOOD SERVICE GV Instruments Reflecting 25 years experience in Mass Spectrometry
GV Instruments Ltd is entering an **exciting** growth period
65. Equality of opportunity is College policy The University of Edinburgh THE UNIVERSITY OF
EDINBURGH The University of Edinburgh is an **exciting**, vibrant,
66. Most of our studentships are available for students from any country of the EU. Take this **exciting
opportunity** to be involved in an innovative and expanding Chemistry Research School.
67. "PSRES have extraordinarily **exciting**, cutting-edge research,
68. A challenging and **exciting opportunity** exists for a Leader of the Sample Environment Team.
69. which offer the opportunity to make an impact in an **exciting** and fast-paced new venture.
70. Ideally we are seeking a motivated and reliable Clinical Physiologist (Neurophysiology) to work on a
variety of **exciting** clinical projects.
71. Tuesday 26 July 2005. future medicine www. futuremedicine. com SENIOR EDITOR An **exciting
opportunity** to join a rapidly expanding publishing team has arisen at Future Medicine, a publisher of
high-quality
72. and is an opportunity to be at the beginning of a very **exciting** project.
73. Developmental Gene Expression Analysis Centre This **exciting** new 3 year project brings together
developmental biologists, bioinformaticians,
74. and represents an **exciting opportunity** to get involved with world-class research in a dynamic area of
sensor development.
75. LS/077/05 Salary circa £16, 000-£18, 000 p. a. Applications are invited from enthusiastic researchers
seeking to develop their career in an **exciting**, challenging and internationally competitive environment.
76. We are currently seeking to recruit a resourceful and motivated individual to an **exciting role** as a
Business Development Manager at King's. As part of the Business Development Team,
77. this is an **exciting opportunity** to enhance your knowledge
78. and welcome applications from all sections of the community SENIOR EDITOR future medicine www.
futuremedicine. com An **exciting opportunity** to join a rapidly expanding publishing team has arisen at
Future Medicine, a publisher
79. We have **exciting opportunities** for life sciences graduates.
80. This is an **exciting opportunity** for a bright and able graduate,
81. This is an **exciting opportunity** for a technical specialist to work within the QA Product and Systems
Introduction team.
82. In order to register your interest in this **exciting opportunity**,
83. Join us at this **exciting** time
84. Thames Water is an equal opportunities employer. www. thames-water. com Thames Water RWE
Group HMR Head of Statistics and Data Management An **exciting opportunity**
85. Campus near Potters Bar) We have an **exciting position** for a full-time Biochemistry or Histology
Technician at our Hawkshead Campus near Potters Bar.
86. The Group offers an **exciting** multidisciplinary environment with research in progress applicable to
energy, waste, oceanography
87. PARD0018 Senior Scientist, Solid & Parental Dosage Forms This is an **exciting opportunity** for an
experienced pharmaceutical scientist to play a leading role in projects
88. Further expansion in this important analytical field has resulted in **exciting opportunities** for bioanalysts
to join the Immunoassay group
89. **Exciting** developments are occurring in fields of nanotechnology
90. or for applying physical technologies to textile materials, to this **exciting role**.
91. New Scientist Jobs www. newscientistjobs. com M THE MACAULAY INSTITUTE research today for
land use tomorrow POPULATION ECOLOGIST This postdoctoral position provides an **exciting
opportunity** to investigate the role of trophic interactions in driving the unstable
92. Each of these **exciting positions** offers the competitive salary
93. Milton Keynes General NHS Trust, Eaglestone, Milton Keynes MK8 5ld POSITIVE ABOUT
DISABLED PEOPLE **Exciting opportunities** at Inveresk Inveresk, a Charles river Company, provides
fully comprehensive
94. This is an **exciting** development
95. 800 Plus benefits+London weighting (where appropriate) As a Scientist you're probably attracted to the
wealth of **exciting** projects on the horizon.

96. and committed to gender equality for women in SET visit our website (www. setwomenresource. org. uk) for full details of the following **exciting opportunities** and further information about the Project.
97. Catalyst Forming Development Scientist An **exciting opportunity** has arisen within Process Catalysts
98. Join us at this **exciting** time and experience significant visibility,
99. and could be an **exciting opportunity** for an experienced molecular geneticist.
100. It is an **exciting opportunity** to help develop
101. Proximagen provides an **exciting** and rewarding environment for individuals wanting a challenging career in the pharmaceutical industry.
102. This is a rare and **exciting opportunity** to provide strategic input
103. This is an **exciting opportunity**
104. WWF, the global conservation organization, has a new **exciting position** within its Global Species and Marine programmes as:
105. and support staff in the Epidemiology workgroup engaged in an **exciting** range of research
106. For more details visit www. prolysis. com Please submit your CV to enquiries@prolysis. com Application deadline 18th november 2005 future medicine www. futuremedicine. com ASSISTANT EDITORS We have **exciting opportunities**
107. Cardiovascular disease and Analgesia. £competitive salary+benefits Central Scotland We have a unique and **exciting opportunity** for a high pedigree scientist to develop the role of Senior Director, Research Alliances at our research facility
108. which offers an **exciting** environment and access to state-of-the-art research facilities.
109. CHIEF CLINICAL CYTOGENETICIST NATIONAL CENTRE FOR MEDICAL GENETICS €92, 373-€106, 366 This is a unique and **exciting opportunity** to direct the cytogenetics service for the whole Republic of Ireland, a population of approximately 4 million.
110. We have a number of **exciting opportunities** within our Product Development
111. In these key roles, you'll play your part in supporting the science of the future over a vast range of **exciting** areas.
112. and would like to work in an **exciting** and challenging environment,
113. innovative and have the desire to contribute to the development of Small-an **exciting** new micro-and nanoscience journal.
114. Now is an **exciting** time to join us in the School as we continue to expand our Biomedical sciences course portfolio with flexible learning initiatives and introduction of an integrated degree pathway.

2006

1. Sherwood has pioneered a broad range of **exciting** new coatings
2. Are you looking for an **exciting career** in software design and development?
3. This is an **exciting opportunity** for a bright and able graduate to develop rapidly in the drug analysis section of a small, busy laboratory.
4. Senior Pharmacokineticist An **exciting opportunity** has arisen to join a high performance team in the pharmacokinetics section of the Global Metabolism and Pharmacokinetics Department.
5. The Ventures Division works to identify **exciting** viable technology
6. An **Exciting Opportunity**
7. Centre for Zoonosis Research Lecturer/Senior Lecturer in Risk Analysis £26, 401-£50, 589 pa As part of an **exciting** new collaboration,
8. The post offers an **exciting opportunity** to conduct research at the interface between industry
9. 000*Career opportunities exist within the **exciting** global,
10. As suppliers of water and wastewater services to millions of customers we face all sorts of **exciting** challenges-from planning for climate change and finding more sustainable solutions to energy and water use,
11. You will focus on the areas of water recycling and water efficiency from pilot schemes to full-scale implementation on a range of **exciting** new sustainable water initiatives.
12. This is a rare and **exciting opportunity** for a veterinary virologist of vision, drive and ability to step into the international spotlight, working at one of the world's premier veterinary institutes.
13. and yet the rich variety of tea taste properties still provides **exciting opportunities** to expand the market for both hot and ready to drink beverages.

14. It is an **exciting and challenging role** in
15. This is an **exciting opportunity** for a synthetic organic chemist with a desire to join a lively multidisciplinary team.
16. 'Leading Science for Better Health' Scientist/Chemist required by Paroxetine, well known supplier of Innovative and **Exciting** Raw materials to manufacturers of Cosmetics, Personal Care and Pharmaceuticals,
17. New Scientist Jobs www. newscientistjobs. com ASSISTANT EDITORS Future medicine www. futuremedicine. com We have **exciting opportunities** for life-science graduates to join our expanding publishing team producing high-quality
18. we have several **exciting opportunities** for highly motivated Scientists to join our progressive team.
19. We are an **exciting**, vibrant Medical education company with a rapidly growing reputation for excellence in all aspects of medical
20. ASSISTANT EDITORS future medicine www. futuremedicine. com We have **exciting opportunities** for life-science graduates to join our expanding publishing team producing high-quality review journals at the cutting edge of medicine.
21. Food Manufacturing Technologies Department Food Technologist/Engineer There is an **exciting opportunity** for a highly motivated self starter to contribute to and initiate research and development activity for our industrial clients in the areas of new product development
22. for Pharmaceutical Materials Science is an **exciting** new partnership between Pfizer Inc., the Cambridge Crystallographic Data centre (CCDC),
23. this post will be part of a team undertaking new and **exciting** cellular and molecular research connected with the effects of hormones and ageing on wound healing.
24. Working collaboratively, you will have **exciting opportunities** to undertake innovative research,
25. The position would suit a capable experimentalist who wishes to make a contribution to an **exciting** and rapidly growing area of technology.
26. This is an **exciting opportunity** for a real team player with the energy
27. You will lead a diverse and **exciting** range of projects to introduce new products
28. the successful candidate will join our high performing multidisciplinary team to deliver these **exciting** challenges.
29. This **exciting opportunity** offers excellent opportunities for self-development.
30. and this is an **exciting** time to be part of our Species and Forests team.
31. Are you looking for an **exciting position** focussing on species conservation?
32. gaining valuable research skills in an **exciting** field of research.
33. This is an excellent opportunity to consolidate your skills in an **exciting** academic research environment.
34. Valuing diversity and committed to equality of opportunity The University of Edinburgh THE UNIVERSITY OF EDINBURGH The University of Edinburgh is an **exciting**, vibrant,
35. The University of Edinburgh is an **exciting**, vibrant,
36. This is an **exciting opportunity** to investigate the generation and release of nitric oxide,
37. Each project offers you an **exciting opportunity** to combine studying for a Phd with gaining industrial experience in a world leading company.
38. which should provide some of the most **exciting opportunities** for non-clinicians in cancer research.
39. "says Jones." There has never been a more **exciting** or optimistic period.
40. This **exciting** area of research may lead to a more effective approach to the staging of treatment,
41. Two **exciting vacancies** have arisen that offer the opportunity of working with the major supporter of cancer research in UK Institutes
42. These are **exciting roles** within a dynamic and newly established global team.
43. Now, with a growing pipeline of **exciting** new products, we need you to be part of our future
44. publisher of the world's best science and medicine titles, has an **exciting opportunity** within its new series of "Nature Clinical Practice" journals.
45. We have a new and **exciting opportunity** for a Clinical Development Manager to drive all the Intermittent Pneumatic Compression (IPC) related clinical activity and communications.
46. Based in a vibrant and **exciting** research environment at the University of Manchester, the Faculty of life sciences (rated 5* in the last RAE) has moved recently into a brand new state-of-the-art building that provides superb facilities for all aspects of biological research.
47. An **exciting opportunity** has arisen for a technologist to work on process mapping

48. An **exciting opportunity** now exists for a full-time Research Governance Officer based within the UKCRN Coordinating Centre in Leeds.
49. and all winners will be invited to give a short talk at an **exciting** event to be held in London late this year
50. and enthusiasm to further develop these **exciting** journals.
51. With our attractive portfolio of respiratory products and growth of our Inhalation and Device Development department, we have several **exciting new opportunities** for highly motivated Scientists
52. and new technologies and this has led to some **exciting new opportunities**.
53. We are able to offer **exciting opportunities** for you to practically apply your skills in a wide variety of novel development projects.
54. 038 37.5 hours per week (Shift work) An **exciting opportunity** has arisen for a motivated team player to join us.
55. and wish to be part of these **exciting opportunities**,
56. The University of Edinburgh THE UNIVERSITY OF EDINBURGH The University of Edinburgh is an **exciting**, vibrant,
57. will continue to lead the **exciting** ongoing development of the new Master of pharmacy course,
58. and we have **exciting opportunities** for life sciences graduates to join our expanding editorial team.
59. what is an extremely challenging and **exciting** time for cancer research within Northern Ireland.
60. 950-£45, 190 This **exciting new post** will play a leading role in the GIS group of the Department of Epidemiology
61. This **exciting** project will involve the retrieval of organic compound concentrations in the upper troposphere from MIPAS and comparisons to results from a global model.
62. As part of this **exciting** initiative, Eastchem requires a world-class scientist to A chair of Physical chemistry
63. Students with a physical science/engineering/mathematics background will team up with students from biological and medical backgrounds to engage in training and **exciting** research in top notch Systems Biology.
64. funding will be used to advance the capability of Time-of-Flight Secondary Ion Mass Spectrometry for biological system analysis. Our **exciting** advances using bucky-ball (C60)
65. 01392 269150 www. bioinformatics. ex. ac. uk Phd Studentship Opportunities Environmental Engineering Research centre A number of **exciting research opportunities** are available at the Queen's university that will take advantage of new research investment.
66. great professional and lifestyle benefits and a vibrant, **exciting** city,
67. Research Scientist An **exciting opportunity** has arisen to join a high performance team in the Metabolism Section of the Global Metabolism and Pharmacokinetics Department at Alnwick.
68. Process Technologists Working on a number of **exciting** projects,
69. For more details or to apply for these **exciting roles**,
70. -or with a Phd and at least two years experience-you'll be looking to extend your influence in this **exciting** field.
71. This is an **exciting** new area for AZ
72. 000 This is an **exciting opportunity** for an individual with a Higher Degree in Chemical engineering, Chemistry,
73. With considerable investment from the government, we're embarking on an **exciting** period of growth.
74. This has created the following **exciting positions**:
75. medicine and strategy CURRENT VACANCIES We have **exciting opportunities** for Medical Writers, Regulatory Writers, a Manager,
76. In return, we offer a competitive salary, excellent benefits and **exciting opportunities** for career and personal development.
77. innovative and have the desire to contribute to the further development of an **exciting** science journal.
78. An **exciting and challenging role** within an expanding and vibrant organisation, you will play a key role in developing strong technical relationships with customers across Europe, Middle east, Africa and the FSU.
79. The University of Edinburgh THE UNIVERSITY OF EDINBURGH The University of Edinburgh is an **exciting**, vibrant,
80. of Exeter and Plymouth, are seeking to attract Phd candidates of outstanding ability to join their **exciting**,

81. an in vivo study'An **exciting** project for students interested in working with people,
82. We've created an **exciting** new service that allows anyone to post jobs online, quickly and simply, 24/7, for as little as £175 ex VAT.
83. Medical Information Executive An **exciting opportunity** for a new Medical Information Executive (MIE) has arisen within the Pfizer Medical Information Team based at our UK Headquarters near Tadworth in Surrey.
84. This comes at an **exciting** time, both for the department and Pfizer as a whole,
85. This is an **exciting and demanding key position** in a truly global organisation,
86. Due to the growth of this dynamic, developing organisation we have a number of **exciting opportunities** for:
87. Laboratory (Lab) Job 11523br Safety Laboratory (Lab) Job 11524br They are **exciting and challenging opportunities** to play important role in our new Chemical
88. An **exciting opportunity** to work at the forefront of marine research has arisen within the National Marine Facilities Division (NMFD) of the National Oceanography Centre, Southampton (NOCS).
89. INVESTOR IN PEOPLE smart holograms CC Campden & Chorleywood Food Research Association Group Food Technologists/Engineers CCFRA is offering **exciting opportunities** in the Food Manufacturing Technologies
90. The Return Campaign-for Women Return is an **exciting** UK-wide scheme (created by the UK Resource Centre for Women in SET),
91. and includes 33.5 days holiday, company pension scheme, enhanced sick pay and maternity entitlements, individual healthcare plans, free on-site parking and **exciting opportunities** for learning and development.
92. and Dr Darren Cross in Astrazeneca and will build upon **exciting** recent work in this area (J. Biol. 2003,2: 28;
93. The Group offers an **exciting** multidisciplinary environment with research in progress applicable to energy, waste, oceanography, earth imaging and numerical mathematics.
94. and Islands Enterprise and these first two posts will ensure you are involved in this **exciting** new project from the start.
95. Maharajna@ukzn. ac. za Assistant Director, Research Starting salary range £41, 524 to £43, 709 per annum London, EC2A asthma UK An **exciting opportunity**
96. These are **exciting opportunities** for bright and able graduates,
97. SAFC Pharma is located in the heart of Manchester, an **exciting**,
98. and a Member of the Sigma-Aldrich Group Kew PLANTS PEOPLE POSSIBILITIES The Latin american Plants Initiative (LAPI) is an **exciting** new digitisation project,
99. We now have two **exciting roles** for people with drive
100. We have an **exciting opportunity** for a Commissioning Editor to manage our cutting-edge title, Pharmacogenomics.
101. This is an **exciting role** with overall responsibility for the journal's content and coverage of the field.
102. This **exciting position** is located in Central London
103. and are looking for a number of Scientists to join us at this **exciting** time.
104. and to develop their project management skills in an **exciting** commercial environment.
105. 450 inc LW An **exciting vacancy** has arisen that offers the opportunity of working with the major supporter of cancer research in the UK.
106. To find out more about this **exciting opportunity** please contact Angela Hall or Alison Cox on 020 8746 8255.
107. This is an **exciting** time for the journal as it will be holding its first international conference in Spring 2007
108. Working in a dynamic and **exciting** environment you will be rewarded with opportunities for personal growth
109. The Centres **exciting** goal is to translate genomic information into drugs in the clinic
110. Explore new scientific discoveries and innovative thinking in our **exciting** free magazine.
111. Wyeth found it an **exciting** place to work,
112. I think this is an **exciting** time for research in Ireland.
113. A number of people thought this was a good and **exciting opportunity**.
114. We now intend to build our capabilities further across an **exciting** range of interdisciplinary themes.

115. This diverse and **exciting role** presents an excellent opportunity for an individual with commitment
116. adding your expertise to that of the teams involved in creating **exciting** new products.
117. and will be ambitious to develop their careers in an **exciting** laboratory-based multidisciplinary role.
118. We have **exciting opportunities** for life sciences graduates to join our expanding
119. An **exciting opportunity**
120. and carrying out commissioning experiments on this **exciting** new facility.
121. The Fellowships thus represent **exciting opportunities** to build careers in these areas
122. This post is part of an **exciting** new collaboration
123. The University of Edinburgh is an **exciting**, vibrant,
124. and a Faculty sponsored project based in a vibrant and **exciting** research environment at the University
of Manchester.
125. The project builds upon recent **exciting** research in the laboratory of Dr Nick Glossop
126. This is an **exciting** project
127. The Magnetic resonance Group is undertaking an **exciting** project to develop Dynamic Nuclear
Polarisation (DNP) for enhancement of solid state NMR signals.
128. and will provide an excellent foundation for careers in this **exciting** sector.
129. and Engineers Are you looking for an **exciting career** in software design and development?
130. Senior Formulation Scientist This is an **exciting new role** engaged in the development of novel dry
powder dosage forms for respiratory products.
131. We are a successful business that can offer **exciting career opportunities** to you, both locally and
internationally, in a supportive and rewarding culture.
132. Are you looking for an **exciting** new challenge,
133. Our operating area is one of the most beautiful and protected environments within the UK and presents
exciting and interesting challenges in the management of water resources.
134. Our operating area is one of the most beautiful and protected environments within the UK and presents
exciting and interesting challenges in the management of water resources.
135. It's an **exciting** prospect.
136. Our expanding range of **exciting**
137. We are seeking innovative scientists at the start of their careers to join us in this **exciting** initiative.
138. 17 november 2006 An equal Opportunities Employer ROTHAMSTED RESEARCH HARDWARE
AND SOFTWARE ENGINEER (FBU058) An **exciting opportunity** exists for a highly-motivated software
developer to contribute to the new developments of world leading laser spectroscopy facilities.
139. With the anticipated increase in local NHS provision of infertility services, there are **exciting** plans afoot
for the eventual transfer of the Centre to a new, purpose-built unit, financed by the NHS on a local hospital
site.
140. The University of Edinburgh is an **exciting**, vibrant,
141. This **challenging and exciting role** will involve coordinating the sequencing at WTSI of samples from
the CIDC and other members of the consortium,
142. This will give the student an excellent opportunity to work with **exciting** problems at the intersection
between biology and physics.
143. An **exciting vacancy**
144. This **exciting** initiative involves Biomathematics and Statistics Scotland (Bioss), Moredun Research
Institute, Scottish Agricultural college (SAC),
145. gentle, **exciting**, unconventional, progressive, supportive, driven, cultured, punchy, fun clearly different,
cool, inspirational, different, limitless, inventive, opportunity, creative, exciting, dynamic, gentle
146. FOR MEDICAL GENETICS €96, 103-€110, 661 This is a unique and **exciting opportunity** to direct the
cytogenetic service for the whole Republic of Ireland, a population of approximately 4 million.
147. We now have **exciting opportunities** for life sciences graduates to join our expanding editorial team as
the portfolio grows.
148. we have several **exciting opportunities** to join the CAT team.
149. Our continued growth in the UK has created now a number of **exciting new opportunities**.
150. This post offers an **exciting opportunity** to become involved in clinical research as part of the Southeast
Local Research Network.
151. LS/177/06 This new, **exciting** research led by Dr Paula Kover,
152. The new professor will be expected to lead developments in this **exciting** area of research.

153. This is an **exciting opportunity**
154. This is an **exciting opportunity** to develop considerable skills and experience in the field of air pollution modelling
155. Promoting equality of opportunity throughout the University University of Leicester UT VITAM HABEANT The University of Edinburgh The University of Edinburgh is an **exciting**, vibrant,

2009

1. Lead Mechanical engineer With responsibility for the mechanical design of an **exciting** new instrumentation platform
2. In line with an **exciting** period of Unit expansion, your primary role will be to provide improved clinical service delivery, by contributing to the day-to-day running of the Unit,
3. The role provides an **exciting opportunity** to apply an interest in biological sciences within a business discipline.
4. developing, manufacturing and marketing a wide range of leading-edge, innovative pharmaceutical products in a wide range of **exciting** therapy areas.
5. We plan to offer an **exciting** and innovative five-year degree course which is designed with clinical outcomes in mind
6. 60 LONDON'S GLOBAL UNIVERSITY UCL UCL Cancer Institute MSC Cancer (new for Sept 2009) Applications are open for this **exciting** new programme designed to reflect the depth and breadth of research
7. The Centre for Scientific Computing (CSC) at Warwick offers an **exciting** interdisciplinary taught Masters course in Scientific Computing,
8. **Exciting opportunities** for versatile ADME specialists Excellent packages-Jealott's Hill
9. Bracknell, Berkshire We have two positions for experienced scientists who are motivated by the challenge of leading our ADME activities in an **exciting** multi-disciplinary environment.
10. An **exciting opportunity** has arisen in Billingham for a motivated and creative Physicist/Development Engineer to work in our product development department,
11. With **exciting new opportunities** within our new medical products line, three vacancies have arisen:
12. This is an **exciting opportunity** to join the UK's undisputed market leader.
13. A global healthcare leader, Novartis has one of the most **exciting** product pipelines in the industry today.
14. these roles present **exciting opportunities** to join an industry with a bright future.
15. NERC Swindon for further information on how to apply for these **exciting roles**,
16. £39, 810-£48, 290 p. a. An **exciting opportunity** has arisen for a Research Manager to work for Professor Ara Darzi in the Faculty of medicine, based at the St mary's Hospital Campus in Paddington.
17. Unit is undergoing an **exciting** period of expansion
18. as members of the professional health care team alongside experienced clinicians in the **exciting new role** of Physician Assistant.
19. These challenging and innovative new roles offer an **exciting opportunity** to join a unique organisation,
20. The University of Edinburgh is an **exciting**, vibrant,
21. Imperial College London Department of Bioengineering MSC in Biomedical Engineering Applications now being accepted for October 2009 entry Biomedical Engineering is an **exciting**
22. But rest assured, at the Atomic Weapons Establishment, we'll do everything we can to ease your transition into another **exciting and fulfilling career**
23. **Exciting opportunities** exist for evaluation of engineering applications in a field environment.
24. For more details about these **exciting roles**, please visit our website at:
25. The Genome Analysis Centre (TGAC) is an **exciting** new initiative,
26. This is an **exciting one year post** which combines research funding management with identifying
27. This is an **exciting opportunity**
28. 63 Enthusiastic Laboratory Technician/Research Assistant **Exciting Cambridge Biotech Start-up Opportunity**
29. If you would like the chance to play a key role in this **exciting** new UK-based biotech venture please submit your CV with an accompanying cover letter by email to brian. mcguinness@dsl. pipex. com. Closing
30. We work on some of the most **exciting** healthcare products globally

31. This is an **exciting opportunity** for a high calibre individual to develop a research career in photobiology/photodermatology.
32. This is a **great opportunity to contribute to the varied and exciting work** supported by the Council.
33. and now have the following **exciting opportunity**:
34. **exciting** 3 year research training opportunities across the following areas:
35. This post offers an excellent career opportunity to ambitious scientists wishing to join SEPA at this challenging and **exciting** time.
36. **Exciting opportunities** for enthusiastic scientists and engineers to help secure the future of the UK environment Do you care about the environment
37. We are looking for a new strategic advisor to act as an advocate in the **exciting** field of nanoscience.
38. This is an **exciting opportunity** to join a dedicated breeding
39. permanent City of Westminster College is at an **exciting** stage of its development.
40. this is an **exciting opportunity** to develop the highest quality international
41. If so there could be an **exciting opportunity** to play a major role in the establishment of a new vocational curriculum area to be located in the College's new Science and Technology Campus in Chester.
42. The University of Cambridge and University college London (UCL) have established recently an **exciting** new
43. This is an **exciting position** developing novel interactive applications to collect
44. With a wide range of pharmaceutical, diagnostic, device and IT products in development, clinical trials or commercialisation, there is an **exciting** future ahead.
45. This is an **exciting opportunity** for a talented
46. Three **exciting opportunities** have arisen within HGCA's Knowledge transfer team,
47. CEH Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL We are seeking applicants for the following **exciting job opportunities**:
48. and things have never been more **exciting**.
49. The Unit provides an **exciting** and lively working environment at the cutting edge of medical research into brain diseases (notably CJD and BSE), dementia and other neurodegenerative disorders.
50. This is an excellent opportunity for somebody educated to degree level who holds a NEBOSH certificate to work in this **exciting** and expanding group
51. and offers an **exciting** interdisciplinary environment for collaborative research utilising a wide range of sensing systems and platforms.
52. As part of this **exciting** development, we are investing in our highly successful Accessibility Research Group
53. As part of this **exciting** development, we are investing in our highly successful Geodesy/Navigation team
54. These fully-funded Phd studentships will exploit some of the most **exciting** recent developments in genomic and proteomic technologies.
55. This new post offers an **exciting opportunity** for a non-marine scientist to join this group
56. The Responsible Innovation Platform at Westminster is an **exciting** new initiative,
57. An **exciting opportunity** has arisen for an enthusiastic individual to join the School of Sport, Exercise and Health Sciences.
58. This is an **exciting opportunity** to join one of the leading stroke research groups in the UK.
59. and improve human health £6 million project to train 50 Phd students to work in the **exciting**,
60. This is an **exciting and diverse role** where personal impact counts;
61. We also have two **exciting opportunities** for scientists who are motivated by the challenge of developing
62. To progress these **exciting** areas we are looking to enhance our current skills in:
63. Daresbury Science and Innovation Campus is moving into a new and **exciting** phase.
64. Coca-cola offers a competitive salary, excellent benefits and an opportunity to work in an **exciting** interdisciplinary team environment.
65. This **exciting** multi-disciplinary project will involve working in laboratories in Johnson Matthey and the University of Cambridge Engineering Department,
66. This is an **exciting opportunity** to help define the scope, strategy and methods for the Information Connection unit-a new area for Syngenta.
67. **Exciting** Internship Opportunities at JPM International Founded in 1972,
68. and participate in this **exciting** industry.

69. and one will be a permanent opportunity) to join our Lead Generation Team, an **exciting** growth area for Medimmune.
70. For more details about these **exciting** roles, please visit our website at www.medimmunecareers.com
71. We have an **exciting opportunity** for you to use your interpersonal skills and scientific knowledge in support of our Medline-listed Expert Review publications in proteomics and molecular diagnostics.
72. 63 RCD Building Research Capacity NHS National Institute for Health Research NIHR Coordinating Centre for Research Capacity Development-**Exciting New Job Opportunities**
73. and things have never been more **exciting**.
74. This post is an **exciting opportunity** for an enthusiastic researcher to play a leading role in an ambitious project.
75. This **exciting role** within the Trust's Science Funding Division
76. and there are **exciting times and opportunities** for the right calibre of person.
77. 09360/MB An **exciting opportunity** exists to work as a Bioinformatician within the Genome Centre in the William Harvey Research Institute at Barts and The London School of medicine & Dentistry.
78. Within ERG there is an **exciting opportunity** to develop considerable skills
79. 1 february or soon thereafter This is an **exciting opportunity** to lead the school into a new era of engineering excellence,
80. The University of Edinburgh is an **exciting**, vibrant,
81. and provide **exciting research opportunities** in snow and climate studies.
82. Applicants interested in joining this **exciting** initiative should send their CV,
83. An innovative and dynamic Medical education company based in North London has an **exciting opportunity** for an Account executive.
84. **Exciting opportunities** exist to join our large team.
85. These **exciting roles**, within the Trust's Science Funding Division, involve keeping abreast of relevant scientific fields,
86. Looking to develop your career in an **exciting** new direction?
87. to highly automated instrumentation, the role presents an interesting and **exciting** challenge.
88. MHS/91537 This is an **exciting opportunity** to be part of a new world class research centre.
89. This **exciting** development should further facilitate academic and clinical links.

Annexe 4-4 Occurrences de ASSIGNMENT dans CAEMS

1971

1. The incumbent will select problems and assume the major responsibility for completing the **assignments**, either as independent projects or as significant elements of a group program.
2. American consulting firm in international licensing and technology transfer seeks contact with experienced person, male or female, to handle UK and European research **assignments**.

1995

1. A subsequent **assignment** will be concerned with the investigation of the mechanism of action of anti-inflammatory drugs in the Department of Pharmacology.
2. A small company supplying crystal growth systems to export markets - requires a Materials Science Graduate to carry out hands-on **assignments** in crystal growth system developments.

2005

1. On **Assignment** Lab Support
2. On **Assignment** Lab Support
3. The professor will have teaching **assignments** in the BSc Agrotechnology and in the MSc Agricultural and Bioresource Engineering.
4. Integrative mechanisms controlling gender-**assignment** in fish

2006

1. On **Assignment** Lab Support UK
2. On **Assignment**
3. Technology strategy **assignments** are a mix of short-term technology/market evaluation projects
4. You will have experience with a range of NMR data analysis techniques, preferably including resonance **assignment** and 3D structure calculations and/or protein dynamic studies and experience with molecular graphics software.
5. On **Assignment** Lab Support UK

2009

occurrences qui renvoient à travail / mission

1. philosophical belief, age, gender **reassignment** or community background.
2. and executing **assignments** in a multidisciplinary environment is essential.
3. Call for applicants the University of Luxembourg is funding 12 research **assignments** at ISB to enhance collaboration,
4. After an initial 2-year research **assignments** in ISB,
5. philosophical belief, age, gender **reassignment** or community background.
6. philosophical belief, age, gender **reassignment** or community background.
7. We have completed successfully commercial **assignments** for clients in Europe, North america, Asia, Africa, Australasia and Latin america.
8. and marking **assignments**.

Annexe 4-4-1 Occurrences de ASSIGNMENT dans BNC

Here is a random selection of 50 solutions from the 1139 found.

A1B 1997 But Pound has not forgotten what his **assignment** is.

ABP 162 Again, we have the rules about the **assignment** of rights under contract.

ABP 254 On the other hand, the new kind of **assignment** resembles the equitable **assignment** in being subject to equities, i.e. to claims or defences which the debtor or other person might have set up against the assignor.

AJY 268 At Ayr today, Tom Troubadour, denied a run when slightly injured just before the Ritz Club Trophy Chase at the Cheltenham Festival, should be fresh and well for the William Hill Scottish National, which appears a more comfortable **assignment**.

AMW 329 I thought I was off on the usual, rather tedious type of **assignment**!

APL 94 ‘This is the ideal type of **assignment** for me.

B2G 1546 It would, however, be totally wrong to assume that all apparitions are angels on **assignment**.

B3D 1042 In recent years teaching in schools has become more project and **assignment** oriented with less emphasis on teaching and more emphasis on independent learning in the curriculum.

BME 283 It must be remembered however that outgoing costs and a minimum level of profit should be recovered on each **assignment** and the practice of ‘buying work’ should be discouraged at all times.

BME 383 The way in which the time-frame is applied to each **assignment** is covered in the following section on Job control.

BPH 674 The new Act abolished the old method of arranging with creditors by a deed of composition, **assignment** or otherwise ‘which has for so long a time disgraced our law’.

C8Y 12 The thought of entering the disaster area of an elderly widow's grief and shouldering some of the responsibility for helping her to bear it, and to rebuild what is left of her life, is enough to create feelings of anxiety in anyone; and admittedly this can be a very difficult **assignment**, for not only will you be well aware that you are unable to give her the one thing she really wants — the return of her husband — but you will feel, as we all do when faced with the bereaved, that their personality seems suddenly to have been crushed like a flower under the heel of a vandal, showing it to be so fragile and vulnerable that almost any attempt to revive it would seem to be doomed to failure.

CA4 465 THE ASSIGNMENT PROBLEM

CBG 1652 We will be looking for another **assignment** for him but it looks unlikely until next winter.’

CBH 230 Anyone having responsibility for an **assignment** must have sufficient authority delegated to him to ensure the success of the **assignment**.

CCU 704 14 ASSIGNMENT AND SUBCONTRACTING

CDF 2235 There is no need to invent imaginary names: in fact, if you were doing this report as an **assignment**, you could put your tutor's name opposite the ‘To’.

CE5 2192 I've just come from the Foreign Office, and you're immediately on a new **assignment**.

CEC 1399 Shamlou's **assignment** would be coordinated from the Iranian mission to the United Nations in Geneva.

CFW 1437 Malawi The field-mapping training officer with the Geological Survey Department completed his **assignment** during the year.

CHS 1538 This life style may be unsuitable for some women and boredom can lead to a couple's failure to complete an **assignment**, even to breakdown of their marriage.

CM0 1253 Cadbury Schweppes and Sainsbury would not consider calling in headhunters to search for jobs paying less than £35000: Sainsbury once considered employing a search firm for a £25000 post as manager of a depot, but decided this would be a waste of money, and gave the **assignment** to one of Britain's largest search/selection/advertising businesses, MSL.

CM0 284 Like Egon Zehnder, fees are charged on the basis of time and difficulty of each **assignment**, and not on the successful candidate's salary; a minimum fee of £20000 is quoted.

CM0 405 The appointment of an executive search firm to an **assignment** was very largely dependent on that firm being recommended by a satisfied client within an informal corporate network; shoot-outs were rare in the 1960s and many companies were loath to give business to a firm on the basis of their literature and/or presentations by consultants; so the success of early searches was crucial.

CM0 469 Stork's approach, as it has evolved, is marked by a preference for more experienced consultants with line management experience rather than younger graduates who just have MBAs; and for sending two consultants on every **assignment**, who handle the job 70/30 %.

CM0 536 The strategy of teamwork on each **assignment** of a director, consultant and a researcher has worked well in producing an impressive completion rate and concomitant large amount of repeat business.

CM0 83 This historic search of 1959 was an **assignment** to find a Chief Executive for ITT, the powerful but then rather dormant telephone equipment corporation, which had been run by a dynasty of ex-service leaders.

EBP 428 His most important **assignment** was his appointment as proctor for Edward at the court of France in 1330 and 1331 to discuss Edward's homage for Aquitaine and Ponthieu.

ED7 1647 Tom Lawlor, another noted Irish photographer, is on record as pointing out that too many photographers assume that every **assignment** requires the lensperson to be enveloped in a labyrinth of cameras, telescopic lenses and what-not, whereas he invariably goes out on a shoot with very basic equipment and no accessories.

EDU 543 The Chinese definitions are complex: there are new entrants to the job market who are 'waiting for employment'; those who have become unemployed because of new reforms which include a bankruptcy law; those who refuse job **assignment**; concealed unemployment where labour has been assigned to enterprises to maintain a fiction of full employment; and surplus labour — peasants with little or nothing to do — in the rural areas.

EEB 1658 Every student should hand in his **assignment** by Tuesday.

EEB 1662 Every student should hand in his or her **assignment** by Tuesday.

EF1 850 ‘When I asked you earlier where I fitted into the **assignment** you said that I'd find out soon enough.

EF3 671 A third party may claim that treaty rights have been assigned to it, or a party may claim that it has made an **assignment** and is thus discharged from that particular responsibility under the agreement.

EF3 684 Claims of secret **assignment** should be rejected as incompatible with the other parties' right to performance.

F8M 163 Has anybody actually started their **assignment**?

F9V 1341 For the formal semanticist, these elements are required in the **assignment** of values to indexicals such as I, you, here and now.

FA8 962 I suspect, however, that the need for a task force, its **assignment**, its composition, and its leadership will have to be decided on case by case.

FAV 1426 The lack of an objective set of standards or principles to govern effectiveness measurement systems creates the potential for two unique problems that may affect the conduct of a program results review **assignment**.

FB6 182 Some statuses are relatively fixed and there is little individuals can do to change their **assignment** to particular social positions.

FCS 151 They then sought to recover this sum and costs from Mr. Mahmoud under the covenant for indemnity contained in the **assignment** of 8 January 1986.

FCS 163 In the 1974 licence to assign C.T., then itself about to take an **assignment** of the lease, entered into a direct covenant with the landlord to pay the rent and observe and perform the covenants and conditions on the part of the lessee contained in the lease during the residue of the term.

FCS 85 On the same day, an **assignment** was entered into between C.T.

FDU 220 If the bank pays the assignor after receiving notice of the **assignment** he must pay again: Jones v. Farrell (1857) 1 De G. & J. 208 and Brice v. Bannister (1878) 3 Q.B.D. 569.

FDU 241 An **assignment** of a deposit, in whole or in part, made while a bank is trading normally was not struck down.

FDU 272 How section 60(2) is to be construed and applied in such a case, or in the equivalent case of an **assignment**, is a question that need not be decided in the instant case.

FDU 98 I have to look at the matter more broadly, and consider also the effect of a valid **assignment** made before winding up became an imminent prospect.

FEW 737 Refusal of an **assignment** does not normally result in any disadvantage to the casual worker, but frequent refusals, even with good reason, are likely to diminish his chances of having offers made since they put his availability into question.

FPG 1722 If it were too small, the ‘single’ restriction might be removed; if the whole family also needed to be sent to Japan this would add to the **assignment** costs, which might be an acceptable price to pay in order to send the right person.

FSV 765 ‘Constant changes in teaching patterns and **assignment** based learning means standard texts are inadequate, and it is hard to find authors who can produce appropriate material.

G0L 1505 For more than half an hour Adam took Billie through his plan for the next stage of their self-initiated **assignment**.

G3N 147 (4.3) (4.4) On the other hand, when P does terminate immediately, SEQ (P, Q) behaves like Q modified to take account of any **assignment** by P.

G3N 258 a multiple (simultaneous) **assignment** to each free variable of x (the parameter of the form).

GUE 2142 ‘How pleasant, then, for you to relax on this **assignment**,’ Roman countered smoothly, a steely note beneath the surface, ‘knowing that family friendship absolves us from the need for stiff formality.’

GVG 683 Similarly, if debts due to the company are subject to a floating charge, the interest of the floating charge holder will be subject to any lien or set off that the company creates with respect to the charged assets prior to crystallisation, for a floating charge is not regarded for this purpose as an immediate **assignment** of the chose in action, it becomes such only on crystallisation.

GW0 2213 Neither of them knew him, the **assignment** wasn't exactly official.

GW9 1649 Appalled by the Flight 103 disaster, perhaps more than most as a result of his recent experiences, but still entirely unaware of any possible connection between his Cyprus **assignment** and the bombing, Coleman appeared with Tom Brokaw on NBC's ‘Nightly News’ without realizing that, inactive or not, he was still expected to clear such engagements first with the DIA.

H9R 1343 In linear molecules, only Π states give a spin-orbit splitting, and this can aid in the **assignment**; similarly in non-linear molecules only E states (where the electron has been removed from a molecular orbital of e symmetry) show the effect.

H9R 399 Fig. 5.24 shows how such measurements can be used in the **assignment** of bands to particular vibrational modes.

H9R 835 5.13 Complete empirical **assignment** of vibrational spectra

H9R 836 We have at last assembled all the information we need to allow the complete **assignment** of the vibrations of a moderately complicated molecule.

HA4 2105 ‘Money has been offered and a very large amount, so it seems best to accept the **assignment** thankfully.’

HBN 525 SUSAN MacINNES, Administrative Officer — Curriculum, joins SCOTVEC from an **assignment** with the Property Services Agency Section of the Civil Service.

HBP 1698 Reference to this **assignment** will be made in the course of the dictation.

HBP 1728 The examination will consist of 6 **assignments** — 5 pieces of dictation and a manuscript **assignment**.

HBP 2293 The **assignment** will involve writing in an official capacity to an organisation concerning a straightforward business transaction.

HD5 176 A study of the news media is not properly within the scope of this **assignment**, but the topic of channels is necessary to a consideration of communication and a cursory look at the nature and availability of various media seemed in order.

HD5 188 In addition, it can utilise the power of non-verbal signals as discussed in section 2 of this **assignment**.

HGK 363 ‘I work with Mr Mitchell or I refuse the **assignment**,’ she snapped, her suspicions again aroused at this insistence on women only.

HGK 823 ‘It leaves me wondering why you should have been chosen for this very tame **assignment**.

HGN 1197 Because it suddenly occurs to me that I might have been left alone to get on with this **assignment** if my divisional head hadn't beamed in on my activities and seen something she didn't like in my relationship with Rainbow.

HGN 3023 Being treed by the great wonder-rabbi Shmuel ben Issachar might be written off as an occupational hazard; being trapped — on an **assignment** officially aborted-by an undead amateur is unforgivable.

HJ5 1260 A structure to the **assignment** should be established from the outset.

HJ5 1367 prestige **assignment**

HJ5 2306 The scale of the **assignment** will also influence MAS's approach.

HJ5 2992 If the lease contains an absolute prohibition on **assignment**, there is no obligation on the lessor to give consent.

HJ5 419 0303 **Assignment** letters

HJ5 4843 As discussed at our initial meeting, you have asked that we do not inform your auditors of our involvement on this **assignment**.

HJ5 5215 We would propose to approach the **assignment** in the following manner.

HJ5 7518 If the vendor has the benefit of warranties given as a result of that earlier acquisition and they are assignable, then the purchaser could seek such an **assignment**.

HL9 1025 Other joint agreements included the **assignment** of individual leaders of member countries to supervise and take responsibility for "implementing action" in six key areas identified by an independent West Indian commission.

HPY 114 Completeness, however, is not the only characteristic of **assignment** when it is combined with qualification.

HPY 119 With very few exceptions, in the chapters that follow, we shall need only be concerned with **assignment** that is combined with qualification; and, for the sake of brevity, we shall use **assignment**, alone, to mean **assignment** of qualification.

HPY 309 The reason for this in turn is quite straightforward: in any language which makes a distinction between nouns and adjectives, it will be natural to use an adjective when **assignment** of a property is required; it may sometimes be quite easy to find an adjective and a noun which express near enough — or even exactly — the same properties, and differ only in that one is an adjective and the other is a noun, but to use the latter for **assignment** is to risk conveying the unwanted imputation of "entity-hood" on top of the semantic value required (see Section 1.10); therefore when a noun or noun phrase is chosen it will normally presuppose that the construction is not that of **assignment** of a property but instead one of equation.

HPY 310 Certainly there are exceptions:(5) Alec's shoes are real leather Intuition leaves no room for hesitation in taking this as an example of **assignment**, with leather used purely descriptively, rather than of equation, but the occurrence of the adjective real indicates that leather is nonetheless a noun (this is no doubt partly possible because the adjective leathern has dropped out of use in modern English, and because leather itself is a mass noun able to occur without a preceding article).

HPY 389 Our proposal, then, is that postnominal position expresses the intensional pattern which contains an adjective linked to its head noun by **assignment**, while remaining part of the same phrase.

HPY 403 The syntactic relation which underlies them, **assignment**, is just that: a relation of **assignment**.

HPY 419 These differences of acceptability between prenominal and postnominal adjectives agree excellently with the difference between qualification and **assignment**.

HPY 438 Even if that, too, depended initially on the basic distinction of qualification and **assignment**, there is no reason to deny that finding each value preferentially in one of the two positions will lead to an association directly between value and position.

HPY 467 In fact, it seems inescapable that a special status must be allowed to the most basic layer of clause construction in any clause, joining the subject and the predicate, to use traditional terms, whether by **assignment** of qualification or **assignment** of equation.

HR7 3595 'Maverick limey has negotiated the hell-fire of the Brain and the almighty trail-boss Midwinter has summoned him for a special **assignment**.'

Annexe 4-5 Occurrences de DEPLOYMENT dans CAEMS

1971

This post is concerned with techniques for **deployment** of oceanographic instruments and initiation of design and evaluation of new methods and equipment. [774-005 (1971) : 188]

1995

It will involve the analytical development and marine (shipboard) **deployment** of a flow injection based chemiluminescence detection system for the determination of dissolved iron species in seawater. [1959-005 (1995) : 46]

2005

The role will include developing our quality systems, overseeing projects and planning of staff and resources **deployment**. [2481-018 (2005) : 58]

2006

Leading the **deployment** of quantum standards in the delivery of measurement capability to industry although time will also be spent on-site with RESON and in field **deployments** of the sonar. [2572-051 (2006) : 81]

2009

and Fuel Investments Policy Effect of fuel cell **deployment** on electricity generation policy Industry sponsors include: [2689-041 (2009) : 62]

and system **deployment**/exploitation and you should be fully conversant with processes that support global R&d activities. [2724-015 (2009) : 57]

A major component of the R&d Programme is the **deployment** of a team of 'R&d Specialists' with business development backgrounds who have detailed knowledge and understanding of leading-edge technologies and of the UK's R&d capabilities. [2728-005 (2009) : 54]

Annexe 4-5-1 Occurrences de DEPLOYMENT dans BNC

551 occurrences

En rouge occurrences appartenant au discours des RH

ALY 974 This knowledge is also recursive, in that the competent policeman or woman needs to know which criminals have a common-sense knowledge about the activities and **deployment** of the police, which requires that they have the additional common sense to confound the criminal's working knowledge of the police.

A77 803 This was developed further during a **deployment** in the field to practise battle procedures and enable the battalion to see just how mobile Warrior is.

A9V 230 The second unit would be based around the XVIII Airborne Corps, and include a division of paratroops, an air cavalry division equipped with helicopters, light infantry divisions and a mechanised division equipped with tanks and mobile artillery, and all available for rapid **deployment**.

ABA 606 In Europe, NATO had accepted the **deployment** of US tactical nuclear weapons.

ACL 1109 The rallying point for the counter-attack against the **deployment** of sexuality ought not to be sex-desire but bodies and pleasures.'

ADD 683 Already after a few days it became clear that the German troops had not succeeded in repulsing the Normandy landing, and that the **deployment** of the V1 — rapidly dubbed 'Versager I' ('Failure No.

ADD 781 Special reports from the regional Propaganda Offices on the echo of Hitler's New Year address admitted to a little disappointment about the lack of details of **deployment** of retaliatory weapons or the combating of the bombing, but otherwise resorted yet again to the usual empty clichés about restored morale.

ADK 1420 They are also skilful in their **deployment** of famous names.

ALN 744 Our data also suggest that the team model of professional/paraprofessional staff **deployment** has high potential for maximizing the contribution of available personnel to the helping process and, if paraprofessional social service workers are to function at their best level, not only do they require appropriate training but professional workers also need to be trained to work with them.

AM8 238 We will complete the **deployment** of the next generation of Britain's minimum nuclear deterrent.

ARC 1243 He made fourteen suggestions related to the recruitment and deployment of teachers.

ARE 2 COMMERCIAL DIVING DIVER **DEPLOYMENT** THE SAFE WAY PLUS ALL THE LATEST NEWS FROM THE DIVING WORLD CAVE DIVING WORLD RECORD BROKEN IN YORKSHIRE'S BOWELS DIVING HOLIDAYS AUSTRALIA EXPENSIVE BUT WORTH EVERY PENNY LEARNING TO DIVE PUFFIN GOOD FUN FIONA CONACHER JUMPS IN EQUIPMENT FOUR DIVE COMPUTERS REVIEWED

ASB 1495 In 1984 the focus of the peace movement shifted to Cruisewatch, a 'highly effective network of people organised to track and harass **deployment** exercises from the Greenham base' (Hinton, 1989: 193).

ASB 1589 The first is that the NRC co-ordinates strategy and the **deployment** of officers on a national basis in consultation with the Home Office, which may well have keen political interests in the matter to hand.

B0H 924 As ministers grappled with a quadrupling of oil prices after OPEC's **deployment** of the oil weapon in October 1974 and mounting industrial trouble at home, exhaustion and slipshod policy-making accumulated relentlessly, one problem compounding another.

B28 1233 These are the kinds of issues which an analysis of curriculum balance needs to address, and the head will need to be clear that the heart of the matter is the question of the **deployment** of time in ways which allow adequate attention to all parts of a curriculum.

B7N 730 First, the decision would strengthen the cohesion of NATO following a gap in Western defence which the Soviet Union's **deployment** of medium-range SS-20 missiles had exposed.

B7N 742 There were reasonable grounds for hoping that the Salt 11 Treaty would be ratified by the American Congress, prohibiting **deployment** of the cruise devices for two years.

BLY 768 For this reason, although it is possible for an armchair academic like me to imagine a number of very profitable working experiments taking place involving length of schooling, age of entry and patterns of teacher **deployment**, in fact such controlled experiments are not common.

CAI 1211 Again, we advise un-proofed material in order to obtain fastest **deployment**.

CCS 1167 In watching the Japanese build-up, a typical platoon **deployment** was made by a platoon of 2/4, with their forward posts having a wide view of Lete-Foho.

CCU 587 Management information regarding resource **deployment** and technical achievement against plan, cost generation against budget and programme change implications shall be provided by the Parties to the Project Manager in accordance with formats and timetables approved by the Project Committee and to meet any information requirements of IEATP in connection with the payment of Grant.

CCU 613 5.1 The Lead Organization shall appoint a Project Manager who shall be responsible to a Project Committee, comprising representatives of all the Parties to this Agreement, for the planning, progressing and reporting of the technical content of the project, **deployment** of resources and financial estimating and control within pre-determined timescales.

CG6 672 It is then assumed that if the child demonstrates a knowledge of the rules for producing or comprehending language in one setting, that knowledge will be transported with the child to any other setting and will be available for **deployment** in communicative interaction.

CGL 656 Following the rout of the Allied ground forces with the fall of France, it was considered vital to perfect methods to assist rapid **deployment** of men and equipment to the future battlefields of re-occupied Europe.

CGL 658 TDS.1 was responsible for the development of glider aircraft for the rapid **deployment** of personnel and equipment, their work resulting in the Hamilcar and Horsa designs.

CHC 182 An argument can certainly be made that, since it is the very characteristics of nuclear weapons which make their use illegal, any **deployment** of nuclear weapons which involves a threat of their use is an illegal threat of force.

CHC 198 However, their **deployment** is justified in nuclear ideology, not as a potential self-defence second-strike force, but on the basis that they will never have to be used, since their possession alone deters a potential enemy, and therefore it does not constitute a threat to use illegal weapons.

CHC 236 Since they accept that some types of nuclear weapons can be used in this way, the argument is designed to legitimise the development and **deployment** of tactical or 'counterforce' nuclear weapons

and other weaponry associated with a shift away from Mutual Assured Destruction towards Nuclear Utilisation Target Selection (MAD versus NUTS: see Keeny and Panofsky, 1981).

CHL 84 The police pursue policies of differential **deployment** (for example, swamping certain parts of London where the West Indian population is prominent) and ‘methodological suspicion’ (that is, routinely suspecting only a limited proportion of the population, particularly those with criminal records or known criminal associates).

CLX 55 By the 6th, Germany had reached maximum **deployment** against Belgium and France, and some 550 trains carrying men and munitions were crossing the bridges of the Rhine every day.

CLX 746 The German attack in Galicia, centred on Gorlice, began on 28 April and, by the concentrated **deployment** of great quantities of artillery, swept the Russians east in disarray.

CM6 1311 Effective **deployment** of the larger reserves which this system made available required intricate staff work.

CN2 1341 ‘Post accident flight tests revealed that **deployment** of speed brakes during the landing roll produced an horizontal stabiliser load condition spectrum which was significantly different to that used in the original design.’

CN5 1048 Secondly, in their 9–13 middle school survey, the HMI looked at ‘associations between particular modes of staff **deployment** and overall standards’.

CN5 1096 On the basis of this kind of evidence and interpretation, which recognizes the essentially social nature of teachers' developing curricular identities, commitments and pedagogical preferences, the improvement of teaching quality would seem better met by training and **deployment** policies which are less rather than more specialized in nature.

CT2 145 It expected the initial ratio would be 1:1 during development, building to five clients to every server during **deployment** later on.

CTR 390 Sun Microsystems Inc is spreading its favours around, and after doing a big deal with Oracle Corp on its manufacturing software, has now signed a new unlimited use licence for various database products from Sybase Inc, Emeryville, California for **deployment** in its operations.

EA1 176 Nevertheless, its introduction must be accompanied by improved organisation of clinical services in the community, including better **deployment** of community psychiatric nurses to care for patients with severe long term psychiatric illness and the provision of essential resources.

ECN 550 Television series such as ‘Colditz’ and ‘Planet of the Apes’, serve as a ready source of knowledge for the conventions of their games and in them we see the **deployment** of a rhetoric from which the pupils' associated theory of schooling can be inferred.

EEN 81 But its full **deployment** demands and to some extent is now getting — a greater historical specification than many devotees of psychoanalysis would regard as altogether orthodox or proper.

EFN 406 It was the first of many speeches in which by the measured and skilful **deployment** of moderate words he visibly affected the opinions of a crucial audience.

EVY 441 Guidelines for Managers in the **Deployment** of Staff

EVY 543 Does the **deployment** of staff reflect the skill and grade requirements of the wards/departments concerned?

EVY 576 Whether the unit utilises a staff **deployment** system which is based on internal rotation or a separate night staffing, there will be an established shift system.

FAJ 1344 For all his working of the flesh and his golden sultan and his **deployment** of pop philosophies and credos, Letterman is too contrived an individual to be successful with the sort of Frenchwoman — my gaze descends from the mountain to my backyard where they are pegging out a goatskin — whom he desires to play the part of Claudia.

FAN 974 Their **deployment** was accompanied by bizarre, often bloody encounters between Indonesians and Japanese garrisons.

FB8 479 The **deployment** of a relatively big budget and the use of a really big screen (Cinerama in major cities, Super Panavision 70 where projection facilities were available), together with a show of 'serious' ideas comparable to printed sci-fi, raised the status of the whole genre, and it has never since sunk back to the level of, say, stalk-and-slash movies in critical regard.

FS6 1594 Throughout the social services there is a need for more and better training and better distribution and **deployment** of staff.

G1F 54 A few of the suggestions about the **deployment** of furniture were fairly generally rejected.

GIN 655 In Out Christine Brooke-Rose makes use of the schizophrenic's unwitting **deployment** of figurative language as a psychological motivation for her use of it.

GVK 1226 In August 1980 the United States assumed control of the naval facilities at Berbera for its Rapid **Deployment** Force.

GVK 407 This was indicated by the dispatch of British warships to the region, the construction of a major base on Diego Garcia, and the desire of the British cabinet 'to set up its own rapid **deployment** corps, which will be used to support the convenient regimes in that region and suppress the national liberation movements there'.

GVK 431 Kuwait had been particularly concerned about the plans for an American Rapid **Deployment** Force.

H7B 1534 Staff will probably move to different positions in the company and will ultimately leave for any of a number of reasons. Information about such movements is particularly important in the assessment of personnel policies especially those relating to recruitment, training and **deployment**.

HBM 1299 SCOTVEC members described recent improvements in training and **deployment** of subject assessors, in opportunities for centres to enter National Certificate data via electronic media and in procedures for certificating students.

HHW 2309 They determine the subjects for each day and the **deployment** of speakers.

HHW 902 That will be greatly for the security of western Europe and, it is to be hoped, will mean that, in time, there will be a more practical integration, exercising and **deployment** of our defence capability.

HHX 13923 I can tell the House something about the right hon. Gentleman: he opposed the **deployment** of the cruise missile, and of Trident — something that he now says he supports.

HHX 14505 Both the level of available resources and their **deployment** are constantly adjusted as necessary to counter the foreseeable threat.

[HJ1 15975](#) The study is based on surveying the documentation of policy at all levels, the **deployment** of a national questionnaire and detailed investigation of practice in 10 schools.

[HJA 2207](#) Horticultural staff should evaluate such systems to see if they could be used to help in the efficient **deployment** of the Garden's workforce.

[HKP 2768](#) According to the report the administration was to develop two new "binary" weapons systems to augment three systems already in various stages of manufacture and **deployment**.

[HKW 998](#) Most notably, it insisted on the Ukraine's right to have "its own armed forces, internal security troops and state security bodies", and to veto the **deployment** of Ukrainian citizens outside the republic for military service (a subsequent resolution, adopted on July 30, condemned the **deployment** of Ukrainian conscripts in peacekeeping duties in Transcaucasia and Central Asia, and called for all Ukrainian conscripts serving in other republics to be repatriated by Dec. 1).

[HKX 224](#) Details of the troop **deployment** were formulated by the Saudis and Dick Cheney, the US Defence Secretary, on Aug. 6, and the next day Bush formally announced that King Fahd had requested that US ground forces and war-planes be dispatched to Saudi Arabia to deter Iraqi aggression; US combat aircraft and troops started to land at Dharhan in eastern Saudi Arabia that day.

[HKX 235](#) GCC Defence Ministers met in Jeddah on Aug. 22 and agreed to reinforce the Peninsular Shield Force, the organization's Saudi-based rapid **deployment** force [see p. 34265].

[HKX 483](#) On Aug. 10 it was agreed that five minesweepers would leave for the eastern Mediterranean, but their **deployment** in the Gulf was ruled out.

[HKX 915](#) The first comprehensive attempt by the Pentagon to adapt US strategy to the changes resulting from the political reforms in Eastern Europe, and to accede to congressional pressure to reduce military expenditure, its relevance was immediately called into doubt as the USA mounted its large-scale military **deployment** in the Gulf crisis [see pp. 37631-41].

[HKY 129](#) Travelling on to China, the Saudi Foreign Minister said on Sept. 20 that the Chinese had now expressed "full support" for measures taken by Saudi Arabia to defend itself (whereas previously the Chinese had been critical of the **deployment** of US and other Western forces there).

[HKY 1703](#) While both agreed on condemnation of the Iraqi invasion of Kuwait, they could not agree on any common wording regarding the **deployment** of Western troops in the Gulf, which Syria supported but which was strongly attacked by Iranian hardliners.

[HLO 1865](#) Shaikh Rashid, who was credited with transforming Dubai into one of the most prosperous trading centres in the Middle East, had in August 1990 supported the **deployment** of foreign and Arab forces to counter the Iraqi invasion of Kuwait [see p. 37636].

[HL1 1702](#) Referring to the effect of the new **deployment** on Saddam Hussein's policy, Bush commented that he hoped for sanctions to work within a two-month period, but that "if this movement of forces is what convinces him [of the need to comply with UN resolutions], so much the better" .

[HL2 1554](#) Israeli response to **deployment** of Moslem militias in southern Lebanon

[HL4 4668](#) Following the Aug. 2 Iraqi invasion of Kuwait, Mubarak on Aug. 12 sent troops (estimated by Le Monde of Dec. 2 at nearly 20,000) to Saudi Arabia, after playing a key role in persuading delegates at the Aug. 10 Arab League summit in Cairo to denounce Iraqi aggression against Kuwait and to call for its immediate withdrawal and the **deployment** of "Arab forces" to help Saudi Arabia [see p. 37635].

[HL7 2344](#) The Soviet official news agency Tass reported that the committee had discussed questions connected with the exchange of information on military forces and the **deployment** of weapons systems belonging to member countries of the Conference on Security and Co-Operation in Europe (CSCE).

[HL9 2379](#) Fighting during **deployment** of army forces around Sidon — Subsequent deployment around Tyre

[HLD 3683](#) The measure, which would have involved the first overseas **deployment** of Japanese forces since 1945, was condemned by the opposition as unconstitutional (it was argued that Article 9 of Japan's post-war Constitution prohibited the country's participation in acts of collective defence) and by the governments of many of Japan's neighbours as an undesirable manifestation of nascent Japanese militarism.

[HLD 89](#) Bosnia Hercegovina requested the **deployment** of UN troops, it was announced on Nov. 20.

[HLE 1510](#) At the Pattaya meeting the Khmers Rouges demanded the **deployment** of an additional 800 UN peacekeeping troops in Phnom Penh to protect their delegation.

[HLF 121](#) **Deployment** of advance UN peacekeeping force

[HLF 129](#) The Yugoslav Federal Defence Secretariat admitted responsibility for the "undesired and tragic accident", and the immediate suspension of Yugoslav air force commander Col. Zvonko Jurjevic suggested that the Yugoslav government was hoping to prevent the incident from impeding the **deployment** of UN troops.

[HLG 1353](#) Following the admission of both Azerbaijan and Armenia to the Conference on Security and Co-operation in Europe (CSCE) in January and to the UN in February [see p. 38745], leaders in Russia, Armenia and Nagorny Karabakh called for the involvement of CSCE representatives and UN forces to guarantee peace, but the Azerbaijani leadership resisted attempts to "internationalize" the conflict, and on Feb. 5 vetoed the **deployment** of peacekeeping forces.

[HLG 1595](#) Although this plan had the endorsement of Serbian leaders including Slobodan Milosevic, the President of Serbia, the troop dispatch had been delayed because Milan Babic, leader of the self-proclaimed "Serbian Republic of Krajina" within Croatian territory [see p. 38685], rejected the idea of the **deployment** of UN forces in ethnically mixed areas of Croatia, conceding only that they should be stationed on the front line between Serbian and Croatian forces.

[HLG 348](#) The **deployment** was welcomed by the FRUD's Paris representative, Ismail Ibrahim, as the first stage in an overall French plan to secure a negotiated end to the conflict.

[HLJ 2446](#) Deploying fighter aircraft for the first time since the 1991 Gulf war, with some flights north of the 36th parallel (i.e. over the Kurdish "safe haven" area), the Iraqis also built up in early April their **deployment** of ground forces, surface-to-air missiles and radar tracking equipment directed north of the 36th parallel, apparently seeking to capitalize on US inaction over "skirmishes" with the Kurds.

[HLK 499](#) On May 11 Sahnoun met with the chairman of the United Somali Congress (USC), Gen. Mohammed Farah Aydid (whose dispute with interim President Ali Mahdi Mohammed was the immediate cause of continuing instability), to discuss the possible **deployment** of UN observers and of security personnel in Mogadishu.

[HLL 2419](#) The wording of the statement indicated a compromise between the US position, which had urged a stronger NATO commitment involving not only peacekeeping but also peacemaking (through, for instance, the **deployment** of ground troops to stop fighting in conflict areas), and on the other the French position, generally opposing an enhancement of NATO's role.

[HLL 474](#) Amid allegations in early June that rebels loyal to the National Patriotic Front of Liberia (NPFL) led by Charles Taylor were obstructing the **deployment** of peacekeeping troops of the Economic Community of West Africa States (ECOWAS) Monitoring Group (ECOMOG), six Senegalese ECOMOG soldiers were reported to have been killed in NPFL-held territory.

[HLM 1623](#) According to this document, the **deployment** of such forces would be conditional on consensus in the Council of Heads of State and on the consent of all parties to a conflict.

[HLM 1692](#) **Deployment** of peacekeeping forces

[HLM 2023](#) **Deployment** of troops

[HLM 2024](#) On July 26 the government authorized the **deployment** of 7,000 troops on the island of Sicily, the first such deployment seen in post-war Italy.

[HLN 1407](#) The Abkhaz authorities called the **deployment** an "occupation", referring to the April 1992 agreement which permitted Georgian National Guard troops to enter Abkhazia only with permission from the Abkhaz government.

[HLN 26](#) They had asked for a greater number of "peacekeeping forces" to be sent, although Sahnoun on Aug. 12 was to emphasize that the proposed **deployment** was not to be regarded as a peacekeeping operation, but was to protect food distribution.

[HLP 1363](#) 16 UNPROFOR members had been killed since **deployment**, it was reported on Sept. 14.

[HLP 404](#) On Sept. 19 Aydid called on the USA to withdraw the marines, and also ruled out the proposed **deployment** of a further 3,000 UN troops, saying that their presence would not solve Somalia's problems.

[HLR 1589](#) The Chechen President Dzhakhar Dudayev [for whose election see p. 38582] demanded that leaders of the North Caucasus republics be pressurized to resist the **deployment** of Russian troops.

[HLR 2384](#) Moves to respond to the civil war in the former Yugoslavia centred on the **deployment** of 5,000 troops from NATO countries in Bosnia-Herzegovina by early December, and the protection of relief convoys heading towards its embattled capital, Sarajevo.

[HLS 197](#) Relief organizations were reported to have said that they would pull out of Somalia while any such **deployment** took place.

[HP4 386](#) This was followed by the opportunistic **deployment** in the Shetlands following the Braer disaster.

Annexe 4-6 Occurrences de **SECONDMENT** dans CAEMS

1971

1. a **secondment** arrangement will be considered.
2. Appointments overseas of duration from short visits of 1-2 months to longer **secondments** up to three years.
3. Serving members of the staff of schools and colleges may be eligible either for **secondment** at the full rate of salary appropriate to them, or for grant.

1995

1. Applications are invited for a post in the Department with **secondment** to the Optoelectronics Research Centre (ORC) thereby enhancing the holder's research time.
2. The Trust employs directly or on **secondment** over 50 research biologists on an annual budget approaching £2 million.
3. Three posts are available: (i) a permanent lectureship; (ii) a three-year replacement lectureship while Dr N. G. Pace is on **secondment** as Senior Principal Scientist at the SACLANT Undersea Research Centre; (iii) a one-year replacement lectureship.
4. Persons seeking a **secondment** to WCMC are encouraged to apply.
5. ICRISAT has a flexible approach to international appointments and welcomes enquiries from persons interested in working at ICRISAT while on **secondment**.
6. Based within the Department of Applied Biology this is a fixed term post from 1 October, 1995 to 30 June, 1996 due to **secondment** and involves the teaching, tutorial guidance and assessment of students within a range of Honours degree programmes.
7. ICRISAT has a flexible approach to international appointments, and welcomes enquiries from persons interested in working with the Institute while on **secondment**.
8. ICRISAT has a flexible approach to international appointments and welcomes enquiries from persons interested in working at ICRISAT while on **secondment**.
9. The appointee will be on **secondment** to Professor C. Pillinger at the Open University.

2005

1. The position is initially offered on a one year fixed-term basis and a **secondment** would also be considered.
2. Appointment will be for 3 or 4 days per week on a 4 year fixed term basis. Alternatively **secondment** from your existing employer would be welcomed.
3. The post will initially entail a 12-18 month **secondment** to the Molecular Oncology group at St Barts and The London.
4. This **secondment** may be extended for an additional period at the University's discretion.

2006

1. Temporary **secondments** to Dublin may be considered.
2. **ASSOCIATE PROFESSOR IN QUANTUM INFORMATION SCIENCE (Secondment Opportunity)**
3. The position is available on a full-time (fixed-term) basis for a period of up to 2 years or as a shorter period (no fewer than one six month period) as **secondment** opportunity.

2009

1. The scheme includes in-house work placements, **secondments** to industry, and formal training courses, ranging from combat, weapons and explosives, to naval architecture and nuclear systems.

2. A part-time **secondment** and expansion of R&D related activities in the ABPI mean that a Fixed Term Appointment (12 months) is required to support the Scientific, Technical, Medical and Regulatory Team (STRM).
3. The position is offered through the EPSRC; on behalf of Research Councils UK, part-time for 3 years and could be on a **secondment** basis from your current employer.
4. 4 year BBSRC CASE studentship with **secondments** to Unilever (Colworth)
5. The successful student will be based at King's College London but will also have the opportunity to develop new skills and techniques whilst on **secondment** to Unilever (Colworth).
6. **secondment** to world-leading centres in USA, Europe, Asia and Australia for all students
7. a **secondment** for a minimum of one year would be considered. The posts will all involve frequent travel throughout the UK.

Annexe 4-7 Occurrences de INTERNSHIP, PLACEMENT et TRAINING PERIOD dans CAEMS

INTERNSHIP

1971

Ø

1995

1. Ph.D. **INTERNSHIP** 1996
2. Ph.D. **internships** are to be offered at the soon-to-be-established United Nations University/Institute of advanced studies (UNU/IAS).
- 3-4. **Internship**: Up to ten **internships** will be offered, each for a period of six to ten months, depending on the stage of the successful applicant's Ph.D. research.
5. Applicants should send a covering letter explaining his/her qualifications and suitability for the **internship**, curriculum vitae, dissertation outline/proposal (an early chapter, if available), supporting letter(s) of reference from Ph.D. supervisor(s), and academic record to the address below.
6. UNU/IAS Ph.D. **Internship**, United Nations University, 5-53-70, Jingumae, Shibuya-ku, Tokyo 150, Japan Fax: +81-3-3499 2828, E-mail: Kuipers@hq.unu.edu

2005

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2006

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2009

1. Exciting **Internship Opportunities** at JPM
2. We have two **internship** vacancies offering tremendous opportunity to learn new skills and participate in this exciting industry.
3. Excellence will be rewarded by offer of permanent roles at completion of **Internship**.
4. The New Phytologist Trust offers an Editorial Assistant **Internship** with New Phytologist, one of the world's leading plant science journals.
5. You will be based at Lancaster University and over the course of the **internship** gain hands-on experience and training as an Editorial Assistant involved in the publishing, promotion and development of a journal.

Placement

1971

Ø

1995

1. Up to 10 fellowships will be offered to professional scientists and engineers - in any discipline - to allow them to spend between 4 and 8 weeks working with a media organisation. It is expected that fellows will continue to be paid by their permanent employers during the **placement**.
2. A five-month project **placement** with a participating industrial enterprise is an integral part of the course.
3. The course follows a modular format and features an industrial **placement** in the UK or Europe.
4. Industry-based project/**placement** - possibly in Europe.
5. MSc in Chemistry with specialisation in MATERIALS incorporating a **placement** in either INDUSTRY or a CONTINENTAL UNIVERSITY

2005

1. Both courses provide a core academic grounding in the culture, practice and communication of science complemented by practical media workshops on science writing, radio and TV production and a range of communication work **placements**.
2. Undergraduate project **placements**
3. There is an individually chosen 5-month research project, with several funded **placements** in environmental consultancies, industry, regulatory agencies and government organisations.
4. Your chance to win a Wellcome Media Training **Placement** with *New Scientist*
5. A two-week expenses paid media **placement** with *New Scientist*, £100 spending money and your essay published in *New Scientist*
6. Your chance to win a Wellcome Media Training **Placement** with *New Scientist*
7. A two-week expenses paid media **placement** with *New Scientist*, £1000 spending money and your essay published in *New Scientist*
8. Your chance to win a Wellcome Media Training **Placement** with *New Scientist*
9. A two-week expenses paid media **placement** with *New Scientist*, £1000 spending money and your essay published in *New Scientist*
10. The Clinical Pharmacology (Europe) group manages early phase clinical trials with the Company's novel compounds over a broad range of therapeutic areas. This includes all aspects of clinical development including study design, study **placement**, study monitoring and concern for the protection of human subjects who participate in the clinical trials.
11. Several funded project **placements** in environmental consultancies, industry and regulatory institutions which match the employment profile for our graduates.
12. Both courses provide a core academic grounding in the culture, practice and communication of science complemented by practical media workshops on science writing, radio and TV production and a range of communication work **placements**.
13. We offer excellent non-clinical courses in a 5A rated interdisciplinary Research Institute within the Medical School - high success rate in job or academic **placement**.
14. "If the consultancies want experienced people, they should be prepared to take on more **placement** students," he argues.
15. But we have tried to find students **placements** with these consultancies, and the response has always been very poor.
16. Applicants should be a life sciences graduate with one or two years practical laboratory experience in a drug discovery environment which may have been obtained through industrial **placements**.
17. You will hold a degree or PhD in Chemistry with some relevant experience which may have been gained in an industrial **placement**.

2006

1. Both courses provide a core academic grounding in the culture, practice and communication of science complemented by practical media workshops on science writing radio and TV production and a range of communication work **placements**.
2. An associate professorship in marine mammal biology is available immediately at the Institute of Biology, University of Southern Denmark (SDU) with **placement** at the Institute's Marine Biological Research Centre in Kerteminde.
3. M.Res. Environment and Development (Overseas **Placement**)
4. Your chance to win a Wellcome Media Training **Placement** with New Scientist
5. A two-week expenses paid media **placement** with New Scientist, £1000 spending money and your essay published in New Scientist
6. The programme has been recognised and supported by both the EPSRC and BBSRC, and includes industry-based practical **placements** with companies such as GSK, decode and Organon.
7. If you are a recent graduate in chemistry or a related subject, ideally with some experience from an industrial **placement**, are enthusiastic, innovative and looking to work in a busy and challenging environment, then this might be the role for you.
8. The range of services includes one-to-one action planning, networking, mentoring, courses (T160, a free, online Open University course), training and work **placement**.
9. With a Degree in Pharmacy or Life Sciences and ideally industrial **placement** experience, you will display a flexible and self-motivated approach.
10. We provide excellent training, personal development, career opportunities, international **placements** and a competitive package of salary, pension, private healthcare and other benefits.
11. We provide excellent training, personal development, career opportunities, international **placements** and a competitive package of salary, pension, private healthcare and other benefits.
12. One Year Graduate **Placement**
13. The position would offer the opportunity for **placements** across the business, but particularly within the operational water resource areas.

2009

1. Theoretical foundations for practice are complemented by a wide-range of clinical **placements**.
2. The scheme includes in-house work **placements**, secondments to industry, and formal training courses, ranging from combat, weapons and explosives, to naval architecture and nuclear systems.
3. We are currently seeking candidates for the following positions:
....
Undergraduate **Placements**
4. You will help manage our involvement in the long-established Biotechnology Young Entrepreneurs Scheme, and manage our Policy **Placements** scheme for Ph.D. students.
5. An opportunity has arisen to join our Enterprise and Commercialisation Services Team to assist with our ambitious vision to accelerate our contribution to society and the knowledge economy through sponsored research, technology transfer, consultancy services and **placement** schemes.

Training period

1971

1. You alternate study with industrial **training periods** designed to give you experience and a firm grasp of all our engineering techniques and activities. [772-046 (1971) : 57]

1995

1. Applicants should possess ONC/BTEC Science Certificate, Diploma or equivalent and have at least three years relevant experience (including any **training period**).
2. Applicants should possess BTEC/HNC or Diploma, or equivalent, and have at least 7 years relevant experience (including any **training period**).
3. Applicants should possess BTEC/HNC or Diploma, or equivalent and have at least 7 years laboratory experience (including any **training period**).
4. Ordinary or Part 1 City & Guilds. In addition you will have three years' experience (including the **training period**) relevant to the duties of the post.

2005

1. During your **training period**, you will receive the necessary tuition, experience and resources in order for you to obtain the HPC/IBMS Competency Certificate for a Biomedical Scientist. [2502-022 (2005) : 62]
2. Sigma-Aldrich also reward you with a package which includes a comprehensive induction and **training period** to cGMP standards, a final salary pension scheme including Life assurance and Long-term disability benefits.

2006

1. Applicants should possess ONC/BTEC Science Certificate, Diploma or equivalent and have at least three years relevant experience (including any **training period**).
2. The Lilly Postdoctoral Fellowship Program is a focused scientific **training period** of up to three years, enabling a PhD to gain and expand scientific expertise while working under the direct supervision of a senior Lilly scientist.

2009

1. The **training period** is 12 months, after which adoption into a permanent position may be possible.

Annexe 4-8 Occurrences de REQUISITION dans CAEMS et BNC

2005

T = 13

1. Please quote the appropriate **requisition** number.
[2481-006 (2005) : 55] Pfizer
2. Please quote **requisition** number 040696.
[2481-061 (2005) : 72] Pfizer
3. Find out more and apply online at www.pfizer.co.uk quoting **requisition** number 041101. [2485-050 (2005) : 75]
4. We actively encourage on line applications using **Requisition** No 309125, by applying on line at www.mod.uk
[2511-019 (2005) : 58]
5. To find out more, and to apply online, visit www.pfizer.co.uk quoting the relevant **requisition** number.
[2519-016 (2005) : 59]
+8 Req

2006

T = 27

1. Career and publishing opportunities will be excellent, as will the rewards, so to apply now, visit www.pfizer.co.uk quoting **requisition** number 050822. [2533-036 (2006) : 57]
2. To find out more or to apply, visit www.pfizer.co.uk quoting **requisition** number 046382.
3. For a chance to showcase your skills in these outstanding opportunities, visit www.pfizer.co.uk quoting the relevant **requisition** number. [2541-013 (2006) : 63]
4. To apply online, please visit www.gsk.com/career and enter **requisition** number 33441 (Senior Quality opportunities) in the "Req ID" search box. [2550-017 (2006) : 65]
5. To find out more and to apply, please visit www.pfizer.co.uk quoting **requisition** number 056061. [2558-052 (2006) : 81]
6. If you are interested in this role, please apply online to job **requisition** number 055956, attaching your CV and covering letter detailing your current role and remuneration package. [2563-003 (2006) : 51]
7. To find out more and apply, please visit www.pfizer.co.uk quoting job **requisition** number 059796. [2572-023 (2006) : 69]
8. To find out more and apply online, visit www.pfizer.co.uk quoting **requisition** number 058192. [2572-027 (2006) : 71]
9. For further details and to apply, please visit www.pfizer.co.uk quoting job **requisition** number 060383. [2572-059 (2006) : 85]
+ 18 Req

2009

1. If you are interested in this opening, please apply via our website: www.janssenpharmaceutica.be and search for the corresponding **requisition** number 811840. [2689-025 (2009) : 56]
2. If any of the above areas are of interest to you then please apply online and in full confidence at www.gsk.com/careers referencing **Req ID 54766**. [2719-009 (2009) : 51]

BNC

Here is a random selection of 50 solutions from the 57 found.

A64 229 From Vitebsk it was heard that a railway-wagon workshop meeting convened on 30 March with the aim of helping in the requisition of church valuables broke up because of the 'thunderous outcries of believers'.

A64 274 Requisition of grain at the point of a gun during War Communism had proved a novel experience for the peasantry, but by 1922 that had been replaced by slightly more civilized methods.

ABA 407 Setting up of the Atomic Energy Research Establishment at Harwell had been agreed in October 1945; approval to build the first British atomic pile for the production of plutonium had been given in December; the Chiefs of Staff had stated their requirement for a British manufactured atomic bomb in January 1946; William Penney (later Sir William) had begun to plan the Atomic Weapons Section of the Armaments Research Establishment, of which he was Director, in mid-1946; the Air Ministry placed its first requisition for an atomic bomb on the Ministry of Supply in August; and Lord Portal, the wartime Chief of Air Staff, who had become Controller of Atomic Energy in the Ministry of Supply, sought a mandate from the Prime Minister to set atomic bomb development in train during the autumn of 1946.

AC2 1935 When she objected that she shouldn't be sent back empty handed, she was shown what had been written on her requisition.

ADW 358 He was helpless; he was not convinced, but he lacked the self-assurance and moral authority to go back to his office to use his official powers to requisition the people's promise.

API 1116 Cheque Requisition: TESOL

B09 776 When the Second World War broke out, the twenty-four older racks were broken up, following the requisition and closure of Marton Depot, where they were based.

B09 963 There was a daily requisition to carry troops to the Rossall rifle ranges, leaving between 8–30 and 9–30 and returning at the end of the afternoon.

BM9 1182 The evacuation of many schools gave military and civil authorities the opportunity to requisition the buildings for their own use.

CCS 415 He goes on to explain that this change was fundamental to the development of Combined Operations as he was then able to order the ships and craft, and requisition bases among the other resources controlled by the Minister of Defence (Winston Churchill).

CDP 101 any consequences of war, invasion, act of foreign enemy, hostilities (whether war or not), civil war, rebellion, insurrection, military or usurped power or confiscation, requisition, or destruction of or damage to property by or under the order of any government or public or local authority;

EDF 1443 Royal officers, under the charge of admirals, were despatched to the ports with instructions to impress or requisition vessels for the king's use, whether this was to transport men, animals, or equipment across the sea.

EEH 860 Disputes between dealers and between dealers and issuing houses fall under the competence of the arbitration court, who may requisition the ordinary courts for the purpose of taking evidence or in connection with enforcing the awards made by the arbitration court.

EEY 765 The original requisition of ships was uncontested, although many towns protested that they were too poor to provide what was asked.

EFN 2248 There was a damaging row about the requisition for scrap of his wrought-iron gates.

EVS 1654 In supplies, for example you often have to undertake almost military type operations I witnessed a group of 150 women who planned and carried out an ambush of the enemy to requisition bread and flour and the only arms they were carrying consisted of sticks and cords, To be a nurse also requires a lot of mental equanimity and physical strength.

EVS 1671 Then there would be a requisition, like the time when the Supplies Team got bold of 100,000 eggs and that was great.

F82 12 Yes, if we skip all the intermediate years with, after the war I came back from the army to find we'd been bombed out and were living in requisition accommodation, after a time, the, we were moved into a new flat over some shops.

F82 43 Mm, so when you left your, when you came back you said that you went into a requisition property

FE5 261 They requisition and loot and arrest so-called Nazis and Fascists.

GUY 2923 Purchasing receives requisition from appropriate authority.

GUY 2932 Purchasing arranges for originating requisition to be met, either directly from supplier or via stores, and amends stock/delivery records as appropriate.

H81 765 James finally agreed to 70, and signed a requisition form, agreeing on behalf of the appellants to pay for the services of the men provided at certain specified rates per diem and also for their travelling expenses and to provide them with food and sleeping accommodation.

HBP 437 (b) Design a simple form to be used as a stationery requisition.

HJA 256 Maintain consumables requisition system CSO

HJA 1730 You will have noted that the Computer Support Officer has resigned, and, until a replacement is appointed, we will continue to have problems with the fault logging and consumable requisition systems.

HRJ 256 the receipt by the President of a requisition submitted by at least 75 Local Parties following the decision of a quorate general meeting; or

HX8 1226 The Executive Committee may at any time call an Extraordinary General Meeting on receipt of a requisition signed by not less than 40 members, such requisitions to state business to be transacted.

HXU 1667 He encouraged the government to requisition the workers, and signed the order himself.

JIB 355 USAAF red-tape would be insurmountable but then providence provided the solution when Tommie had the opportunity of liberating one by 'midnight requisition' from a damaged P-38.

J6Y 712 In Northern Regional Health Authority v Crouch [1984]1 QB 644, the Court of Appeal held that the court does not have the powers of an arbitrator under standard form construction contracts to "open up, review, and revise any certificate, opinion, decision, requisition or notice...and to determine all matters in dispute..."

J77 229 9.1 The Tenant shall assume the right of the Landlord to grant the Lease and shall not require any evidence of or raise any objection requisition or inquiry in respect of the Landlord's title to the Site [or the Premises]

J77 230 9.2 The Premises shall be demised subject to the matters set out or referred to in clause...of the draft lease annexed and the Tenant or the Tenant's solicitors having been supplied with such information as the Landlord has concerning the same the Tenant has entered into this agreement with notice of and shall raise no objection requisition or inquiry in respect of such matters

J79 511 A The property is sold subject to the [burdens and other provisions]contained in [the said conveyance][entries on the Register other than financial charges]and a copy thereof having been supplied to the buyer's conveyancers the buyer shall be deemed to purchase with full knowledge of the same and shall not raise any requisition or objection relating thereto.

J79 513 [A copy][copies]thereof having been supplied to the buyer's conveyancers the buyer shall be deemed to purchase with full knowledge of the same and shall not raise any requisition or objection relating thereto.

J79 633 To protect a buyer, it is best to advise making careful enquiry at the property: and include in one's requisitions on title, specific enquiry (now a standard printed requisition) as to whether any person other than the seller has any interest in the property.

J79 1072 If only an ordinary copy (not an office copy) has been delivered to you, then the date to search from is that on which the land certificate was last checked with the entries on the Register, this being the date given in the land certificate which will be supplied by the seller on appropriate requisition— "What is the date on which the land certificate was last compared with the entries on the register?"

J79 1076 Every District Land Registry sends its replies by first-class mail, often by return of post, to all searches received by first-class post; therefore it should be your invariable practice to send your requisition by first-class mail, too; otherwise, being delivered by second delivery (and sometimes later than that), it will only be dealt with the following day.

J79 1106 Any mortgages affecting the seller's title will be revealed by the Charges Register, and will give rise to some such requisition as this: The registered charge (entries nos on the Charges Register) must be discharged on or before completion —or if the mortgagee is a building society, add: or the usual undertaking in that behalf handed over on completion.

J79 1112 Acting for a buyer in such a case the appropriate requisition is: Withdrawal of Notice of Deposit (entry no on the charges register) relating to the property must be handed over on completion.

J79 1193 So acting for a buyer, if no protective entries appear on the Register you need have no qualms; if they do, you will of course question them by requisition or otherwise.

J79 1336 If there is any discrepancy between the two, mark it (see (6)) for a requisition.

J79 1349 This procedure is also a help when you come to check the reply to your standard requisition: "Which of the abstracted documents will be handed over on completion?"

J79 1350 Remember that when a probate or letters of administration constitute one of the title documents it's unlikely in any event to be handed over, so look for a covenant for its production and if one isn't abstracted, make a requisition on the point, although you should note covenants for production are not necessary in deeds giving rise to first registration.

J79 1351 Look, too, for a memorandum of a subsequent conveyance, etc, endorsed on a probate or letters of administration; if there's none, but there ought to be one, make a requisition on the point, such as: The abstract does not reveal a memorandum of the conveyance of endorsed on the probate dated.

J79 1354 And when your client is buying from executors or administrators, remember, as you make your notes on title, to include a reminder to make a requisition asking for a memorandum of the conveyance to your client to be endorsed on the probate or letters of administration on completion, and to be furnished with a copy.

J79 1368 The usual reply to the requisition incorporating practical enquiries is: Confirmed, except as they may have been varied or added to by subsequent correspondence between us.

JJN 556 requisition, if you're in the position say then it's like it's for a common cause

K67 110 Well he was as good as they come, as far as I was concerned, because if it could be had, swiped, stolen, midnight requisition or just purely ordered from some place, when we needed it we got it.

K91 1176 In the autumn of 1915 the Government had assumed powers to requisition at fixed prices all cereal products; in 1916 these powers were extended to sugar, milk and eggs, but only limited use was made of them.

Annexe 4-8-1 Employee Requisition Form – University of Portsmouth

Employee Requisition Form

If you have a requirement for a casual member of staff this form should be completed attaching a job description and advert and sent to HRRecruitment@port.ac.uk. The advertisement will be used to advertise your casual role through Purple Door, if applicable.

- This completed requisition form and job description will be used to check the requirements of your vacancy against the skills and experience of any staff that may be at risk. This process is known as 'ringfencing'. If there is no one suitable on the 'ring fence' the information provided on the advertisement, job description and employee requisition form will be forwarded to Purple Door to advertise to current students or graduates who may be seeking temporary or casual employment. Forms received by 12pm on Wednesday will be advertised through Purple Door the following Monday.
- If no one is suitable from the ring fence and you have identified a suitable candidate for this role, who has the essential skills (e.g. requirement for research, specialist secretarial skills), you may offer the role to them without advertising the role using Purple Door.
- In order for HR to raise a casual contract of employment your identified candidate will be required to complete the employee part of the Casual Employee Form, HESA & EO Forms (HR005) and take this to the employing department including their passport for photocopying (you need to sign to confirm that you have seen the original passport on the copy) and any supporting visa information.
- Once all the completed information has been received and checked it should be scanned to HREnquiries@port.ac.uk or if no scanning facilities are available the documents should be returned to the HR Department, University House. The casual forms are available to download from:

<http://www.port.ac.uk/departments/services/humanresources/recruitmentandselection/informationforrecruiters/essentialinformationandformsforrecruiters/>

- No old forms will be accepted.

Position Details
Position title:
Start date:
End date:
How many hours per week will casual employee work:
Has this position been graded: YES/NO*
If yes, please provide Grade:
Has a suitable candidate been identified? YES/NO
Name of suitable candidate:
Name of Line Manager:

Building where employee will be located:

*If the position needs to be graded this may result in a delay in the recruitment process

Advert Details

Closing date for advert: (either one or two weeks is recommended)

Advert Text:

Please attach a job description/person spec with this advert.

In case of any queries, please provide your name and contact details:

Name:

Contact:

This completed form **and** supporting information should now be sent to: HRRecruitment@port.ac.uk

HR USE only

- Position has been graded (HERA)
- Advert received
- Job description received
- Ring fence checked

- Department notified of ring fence applicant(s) identified
- Advert/Job description/requisition form sent to Purple Door

PAWR, Matt. <advices@payandworkrights.org.uk>

A mail

anglais français Traduire le message

The interaction id for this email is 284830

Dear George,

Thank you for contacting the Pay and Work Rights Helpline.

The Pay and Work Rights Helpline provides information and advice on a number of government enforced employment rights that are there to protect both employees and work

What is work experience?

- The term 'work experience' generally refers to a specified period of time that an individual spends with a business - during which they have an opportunity to learn it and the working environment.
- An individual's entitlement to the national minimum wage (NMW) will depend on whether the work experience offered makes the individual a worker for NMW purposes.

What counts as an internship?

- Work experience is sometimes referred to as a 'placement' or an 'internship'. In common usage, internships are sometimes understood to be positions requiring a high level of skill and are associated with gaining experience for a professional career.
- However, the term 'intern' has no legal status under NMW law and entitlement to the NMW does not depend on what someone is called, the type of work they do, or the profession or sector they work in.
- What matters is whether the agreement or arrangement they have with the employer makes them a worker for NMW purposes.
- Some forms of work experience, including placements and internships, may be referred to as 'unpaid work' or 'expenses only', where an individual gives their services to develop or maintain their skills. Organisations offering such positions should check if the individual is a volunteer for NMW purposes or if an exemption applies.
- If the individual is not a genuine volunteer and is not exempt, then they must be paid at least the NMW.

As we advise on National Minimum Wage in the UK on this helpline, this is all we can provide you with in response to your 1st query. In regards to your other 2 queries, this is on. We are unaware as to who you would need to speak to on this matter.

I hope this information is useful for you.

Annexe 4-9

Occurrences de ELECT(ION) et NOMINATION dans CAEMS

ELECTION

1971

1. QUALIFICATIONS: Normally a degree, preferably with 1st or 2nd class honours, in physics, biology or chemistry; or corporate membership of an appropriate professional institution (those awaiting **election** will also be considered). [745-009 (1971) : 57]
2. The Committee on Turner and Newall Research Fellowships proposes to make an **election** in Hilary Term 1972 to a Fellowship commencing at the beginning of the academic year 1972-3 and tenable for two years in the first instance. [772-091 (1971) : 64]
3. Pembroke College proposes to **elect** an Official Tutorial Fellow to teach for the Honour School of Physiological Sciences. [774-015 (1971) : 189]
4. The College proposes to **elect** to an Official Fellowship in Physiology to be held in conjunction with a University appointment. [774-045 (1971) : 191]
5. The Fellowship offered might be either an Official Fellowship or a Senior Research Fellowship, depending upon the amount of tutorial work the fellow-**elect** would wish to undertake. [774-054 (1971) : 192]

1995

1. In exceptional circumstances, as for example where there have been career breaks on family or other grounds, the Institute would consider **electing** a Fellow aged up to 40 years. [2006-074 (1995) : 81]
2. The Governing Body of Clare Hall proposes to **elect** one or more non-stipendiary Research Fellows in the Sciences for a period of three years starting mainly from October 1996. [1998-054 (1995) : 89]

2005

1. If the appointee is a man he will be **elected** a Fellow of Wadham; [2519-076 (2005) : 78]
2. The College proposes to **elect**, in February 2006, one or two Fellows by Examination. [2511-053 (2005) : 71]
3. The Council intend to **elect** to a number of Research Fellowships, open to men and women, tenable for four years from 1 October 2006. [2511-057 (2005) : 72]

2006

1. The College proposes to **elect**, in February 2007, one or two Fellows by Examination. [2563-061 (2006) : 71]
2. The College Council intend to **elect** a number of Research Fellowships, open to men and women, tenable for four years from 1st October 2007. [2567-004 (2006) : 52]
3. The College proposes to **elect**, in February 2007, one or two Fellows by Examination. [2567-083 (2006) : 83]

2009

1. The College proposes to **elect**, in February 2010, one or two Fellows by Examination. [2724-052 (2009) : 71]

Nomination

1971

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1995

1. The Council of Gresham College invites applications from both women and men, or **nominations** of persons of appropriate standing, for the Gresham Professorship of Physic. [1963-034 (1995) : 58]
2. RDS is pleased to announce that nominations are now being accepted for the 1996 SmithKline Beecham Laboratory Animal Welfare Prize. [2002-001 (1995) : 2]
3. All nominations must be received by 16 February 1996. [2006-001 (1995) : 13]
4. Nominations should be sent together with an indication of where you read about the 1996 award to: [2006-001 (1995) : 13]
5. RDS is pleased to announce that nominations are now being accepted for the 1996 SmithKline Beecham Laboratory Animal Welfare Prize. [2006-001 (1995) : 13]
6. All nominations must be received by 16 February 1996. [2006-001 (1995) : 13]
7. Nominations should be sent together with an indication of where you read about the 1996 award to: [2006-001 (1995) : 13]

2005

the chairman of the **nomination** committee, Prof. dr ir Jos H. M. Metz, [2485-095 (2005) : 88]

2006

For additional information and nominations contact: [2558-002 (2006) : 19]

2009

Nominations open [2689-001 (2009) : 11]

The deadline for all 2009 nominations is 23 February 2009. [2689-001 (2009) : 11]

Annexe 4-9-1 Mail FELLOW-ELECT Oxford

Enquiry - george.sosin@gmail.com - Gmail

Page 1 sur 2

The screenshot shows a Gmail interface with the following elements:

- Header:** Google logo, search bar, and navigation links: +Vous Recherche Images Maps Play YouTube Actualités Gmail Drive Agenda Plus.
- Account:** george.sosin@gmail.com
- Message Status:** "Votre message a été envoyé. Inviter New College Warden à s'inscrire à Gmail"
- Navigation:** "1 sur 56" and "Plus" button.
- Left Sidebar:** "NOUVEAU MESSAGE", "Boîte de réception (2)", "Messages suivis", "Important", "Messages envoyés", "Brouillons", "Déplacement", "Personnel", "Plus".
- Message List:**
 - Enquiry:** From george.sosin, 10:19 (11 y a 25 minutes). Subject: "Dear sir, I am doing a PhD on the special language used in job ads from".
 - New College Warden:** To me, 10:29 (11 y a 15 minutes). Subject: "a moi".
- Message Content (New College Warden):**

anglais français Traduire le message Désactiver pour : anglais

Dear Mr Sosin

Thank you for your email. There are many different kinds of 'fellows' at Oxford University, but most are called 'tutorial fellows'. These are like normal teachers or professors at other universities. Most fellows have some association with one of the 35 separate colleges which make up the University, and many of them are employed directly by the colleges rather than by the departments. Fellows are appointed in the normal way (by selection committee) and then 'elected' by their various colleges. So 'fellow-elect' simply refers to someone who has already been appointed and elected by their college but who has not started working under the terms of their contract.

I hope this makes sense.

Best wishes

Curtis Price
- Message Content (george.sosin):**

10:45 (11 y a 0 minutes)

New

Thank you very much sir
- Right Sidebar:**
 - Announcements - Pourquoi ces annonces ?
 - Livret à 3,30% sur 1an: 12 versements rémunérés à 3,30% pendant 12 mois + 60€ offerts. www.octelem.fr/livret-epargne
 - Attention Faillite: Des Etats Risquent La Faillite. Découvrez Lesquels Ici. www.publications-ajora.fr
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- Footer:** Cliquez ici pour Répondre au message ou le Transférer.



george sosin <george.sosin@gmail.com>

Enquiry

5 messages

george sosin <george.sosin@gmail.com>
À : academic.registrar@stcatz.ox.ac.uk

24 avril 2013 10:49

Dear sir,
I am doing a PhD on the special language used in job ads from a corpus taken from New Scientist.
I am currently studying the term "elect" ("fellow-elect").
Could you give me some links concerning the **election process** of fellows in Oxford or elsewhere? Thank you in advance for your time.
George Sosin
Université de Lorraine France

Catz College Office <college.office@stcatz.ox.ac.uk>
À : george sosin <george.sosin@gmail.com>

29 avril 2013 21:45

Dear George

The key documents which govern the election process of Fellows at St Catherine's are our Statutes and By-Laws which can be downloaded at:

<https://www.stcatz.ox.ac.uk/policies-procedures/our-policies-and-procedures>

Yours sincerely

Cressida Chappell

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Cressida Chappell, Academic Registrar, St Catherine's College, Manor Road, Oxford, OX1 3UJ. Tel: +44 1865 271732. Fax: +44 1865 271768. Email: college.office@stcatz.ox.ac.uk.
URL:<http://www.stcatz.ox.ac.uk>

Annexe 4-10 Occurrences de APPOINTMENT dans CAEMS

1971

1. Applicants should hold a staff **appointment** at a university
2. **APPOINTMENTS AND SITUATIONS VACANT TOBACCO RESEARCH COUNCIL LABORATORIES, HARROGATE, Yorkshire Technician or Senior Technician** required for Department of Pharmacology concerned with studies on effects of smoking on the central nervous system.
3. **Appointment** for two years.
4. Write quoting reference number 71/OU1 to **Appointments** Division, The British Council, 65 Davies Street,
5. **Appointment** renewable annually up to three years.
6. Applications for **appointment** as Research Officer are invited from candidates possessing a good honours degree or equivalent qualification in engineering or technology
7. Prospects of permanent pensionable **appointment** and of promotion.
8. Prospects of permanent pensionable **appointment** and of promotion.
9. Prospects of permanent pensionable **appointments** and of promotion.
10. Interviews by **appointment** G32 TECHNICIAN or STUDENT TECHNICIAN reqd. in Pharmacology Dept., Royal Free Hospital Medical school, for research work in histology.
11. A CHANGE FOR THE BETTER-if you consult I s. **APPOINTMENTS** specialists in scientific and industrial posts.
12. I s. **APPOINTMENTS**, 62 Oxford street, London.
13. Some of these **appointments** are particularly suitable to women graduates in their twenties.
14. The **appointment** will be to the scientific staff, probably in the salary range £3, 065-£3,
15. Applications giving details of education, training and previous **appointments** should reach the Director, National Institute for Medical Research, Mill Hill, London, NW7 1aa before 28th February 1971 G40.
16. The **appointment** will be in the grade of Principal Scientific Officer (£2 945-£4, 027) or Senior Principal Scientific Officer (£4, 515-£5, 140) according to age, experience and qualifications.
17. and the **appointment** will be for a maximum period of five years.
18. This **appointment** will be for a maximum period of three years
19. Certain of the Lectureships **appointments** may be subject to a period of probation up to three years in duration
20. 1971 under conditions of **appointment** current in the university.
21. Primarily, the **appointment** consists of advising the medical and allied professions on respiratory problems and anaesthesia.
22. Salary is negotiable, commensurate with the importance of the **appointment**.
23. GKN offers entry in two ways by direct entry to a first **appointment** or by the Graduate Training Scheme with programmes planned to meet individual needs.
24. Ask your **Appointments** Officer
25. which will run for 3 years from the date of **appointment**,
26. GUY'S HOSPITAL MEDICAL SCHOOL Applications are invited for the **appointment** of Lecturer in Cytogenetics in the Paediatric Research Unit.
27. The position is regarded generally as equivalent in status to a senior academic **appointment**.
28. **CLASSIFIED ADVERTISEMENTS APPOINTMENTS AND SITUATIONS VACANT UNIVERSITY COLLEGE LONDON COMPUTER CENTRE Senior Technical Librarian** Applications are invited for the post of SENIOR TECHNICAL LIBRARIAN.
29. Interviews by **appointment** only G92.
30. UNIVERSITY OF BRISTOL APPLICATIONS ARE INVITED FOR **APPOINTMENT AS LECTURER IN THE DEPARTMENT OF MECHANICAL ENGINEERING THE SALARY SCALE IS £1, 491-£2, 454 (BAR)- £3, 417 PER ANNUM ACCORDING TO QUALIFICATIONS AND EXPERIENCE WITH F. S. S**
31. UNIVERSITY OF HONG KONG Applications are invited for the following **appointments**:
32. **Appointments** are available from September 1, 1971,
33. The **appointment** will be in the first instance for two years commencing as soon as possible.

34. The **appointment** can be made at SENIOR LABORATORY TECHNICIAN level in the case of an outstanding application for
35. Phone 061-236 3192 (ext. 59) mes Manchester Business school University of Manchester G134
APPOINTMENTS
36. Applications by 19 march 1971, to Acting Registrar, University of Sydney, N s. W. Wales, 2006, Australia, from whom information about conditions of **appointment**, superannuation, housing etc.
37. **Appointment** will be made on a three year stipend at a point between £1, 490 and £1, 980 according to experience.
38. UNIVERSITY OF BRISTOL Applications are invited from Mathematicians for an **appointment** as Lecturer in the Department of Theoretical Mechanics,
39. The **appointment** will date from 1st august, 1971,
40. The **appointment** carries membership of the F. S. S. U. Applications stating age, qualifications and experience,
41. 767 p. a. and the **appointment** will be for a period of up to three years.
42. **Appointments** Division 12 Grosvenor Place London SW1
43. Separate interviews will be conducted by the **appointments** consultant named and by a specialist in the industry, profession or function concerned.
44. Write quoting relevant reference number to **Appointments** Division.
45. Glaxo FERMENTATION DEVELOPMENT Ulverston A well qualified microbiologist or biochemist will find that this **appointment** in our fermentation development department offers a wide scope.
46. Salary will reflect the importance of the **appointment**,
47. NATURAL ENVIRONMENT RESEARCH COUNCIL THE NATURE CONSERVANCY International Biological Programme ECOLOGIST The Nature Conservancy invites applications for a temporary **appointment** (equivalent to Scientific Officer) at Merlewood Research
48. The **appointment** initially will be until 31st March 1972.
49. Before that date the **appointment** will be reviewed
50. IMPERIAL COLLEGE LECTURER IN ELECTRICAL ENGINEERING Applications are invited for a Lectureship (salary in the range £1, 491-£2, 471) in the Department of Electrical engineering for **appointment** not later than October 1971.
51. The **appointment**,
52. Interviews by **appointment** only G166.
53. MEDICAL RESEARCH COUNCIL SENIOR SCIENTIFIC OFFICER **APPOINTMENT** Applicants for a post in the Council's Headquarters Office are invited from Science Graduates.
54. The **appointment** will be subject to the satisfactory period of two years
55. The **appointment** will be from 1st may or a mutually agreed date.
56. **APPOINTMENTS AND SITUATIONS VACANT THE OPEN UNIVERSITY FACULTY OF TECHNOLOGY READER IN MATERIALS** Applications are invited for the post of Reader in Materials in the Faculty of technology.
57. The **appointment** will be for a period of 3 years,
58. The **appointment** will date from 1st october 1971.
59. but the **appointment** should begin after the end of the current academic year.
60. **Appointments** will be made at an appropriate point in the Lecturer scale £1, 491 x ££135/£138 to £2, 454 (bar) to £3, 414 plus £100 London Allowance per annum,
61. UNIVERSITY OF SOUTHAMPTON INSTITUTE OF SOUND AND VIBRATION RESEARCH Applications are invited for an **appointment** to work with a group on fundamental studies of jet engine noise.
62. The **appointment** will be made either in the grade of Experimental Officer or Research Assistant according to qualification and experience.
63. The **appointment** may be subject to a period of probation up to three years in duration.
64. The **appointment** will be made under an SRC research grant
65. THE UNIVERSITY OF LEEDS Applications are invited for a post in the Department of MECHANICAL ENGINEERING LECTURER The **appointment** is primarily in the Production Engineering field,
66. The **appointment** will be for the period 1 june 1971

67. or as soon as possible thereafter to 31 march 1974 with possibility of extension to provide for three-year tenure of **appointment**.
68. Three-year **appointment** at salary of £870 p. a. Facilities to work for higher degree are available for suitable candidates.
69. The **appointment**,
70. The **appointment** will be for three years on the scale £1, 491 (age 24) to £3, 441 (age 38).
71. **Appointment** in grade of Assistant Experimental Officer £946 at age 21 to £1, 311 at age 26 (maximum on entry) on scale to £1, 578 or Experimental Officer £1
72. The **appointment** will be for a three year period.
73. **Appointment** initially for one year:
74. The **appointment** will be for one year in the first instance, with the possibility of renewal for a further year or more.
75. The **appointment** will be for two years commencing on 1st october, 1971.
76. Interviews by **appointment** only G252.
77. **APPOINTMENTS WANTED PHYSICIST (M. Sc.**
78. **APPOINTMENTS AND SITUATIONS VACANT NATURE CONSERVANCY EXPERIMENTAL OFFICERS** Applications are invited for the following posts in the Nature Conservancy.
79. Initial **appointment** will be non-pensionable
80. UNIVERSITY OF WESTERN AUSTRALIA Perth AGRONOMY Applications for **appointment** to two positions of LECTURER OR SENIOR LECTURER in the Department of Agronomy are invited from persons with interest and suitable qualifications in any of the following fields:
81. Further information and conditions of **appointment** may be obtained from the Association of Commonwealth Universities (Appts.
82. LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY SENIOR ELECTRONICS TECHNICIAN Noise and Vibration Instrumentation Applications are invited for a permanent **appointment** as a Senior Technician to take charge of the new Acoustics Facility.
83. Prospects of permanent pensionable **appointment** and of promotion.
84. and Salaries For **appointments** to the Scientific Officer class you should have a 1st
85. The **appointment** will be for one year in the first instance with a salary on a scale having a maximum of £1
86. Interviews by **appointment** G307.
87. MACQUARIE UNIVERSITY Sydney, Australia Applications are invited for **appointment** as SENIOR LECTURER/LECTURER IN MATHEMATICS in the School of Mathematics and Physics.
88. **Appointment** for three years at a salary in the range £1, 000 to £1, 900 depending upon qualifications and experience with F. S. S. U. membership.
89. The **appointment** would be suitable for a graduate in biological sciences, preferably pharmacology or biochemistry.
90. **Appointment** in grade A e. O. salary £741 at age 18, rising to £1, 578
91. Write quoting relevant reference number to **Appointments** Division.
92. The **appointment** will normally be for three years
93. **APPOINTMENTS WANTED ENTOMOLOGY TECHNICIAN** British requires post.
94. The **appointment** will be for a maximum of three years.
95. **APPOINTMENTS AND SITUATIONS VACANT RESEARCH ASSISTANT**, School of Physics Kingston Polytechnic.
96. Details and application form from **Appointments** Officer, Kingston Polytechnic, Penrhyn Rd.
97. ROYAL HOLLOWAY COLLEGE (UNIVERSITY OF LONDON) ENGLEFIELD GREEN, SURREY Applications are invited for the following technical **appointments** BIOCHEMISTRY experienced senior technician to take charge of a teaching laboratory in a growing department.
98. **Appointment** in grade A e. O. salary £741 at age 18, rising to £1, 578,
99. The initial **appointments** will be made within the salary range of £2, 454 to £2, 727.
100. Applications are invited for **appointment** to the post of Lecturer/Senior Lecturer w. e. f. October 1971. applicants will be required to teach Field Courses,
101. INSTITUTE OF CHILD HEALTH DEPARTMENT OF IMMUNOLOGY The following are required for work in Ige antibody studies as applied to childhood allergy, on a grant-supported research project. 1. Graduate Research Assistant **appointment** on N h

102. Interviews by **appointment** G386.
103. **Appointments** to the Registrar (MAAC), Queen Mary College
104. The **appointment** is initially for a period of three years,
105. SCS Qualifications, Salaries and Age Limits For **appointment** to the Scientific Officer class you should have a 1st
106. **Appointment** for one year initially
107. OTTAWA ONTARIO Canadian citizens have statutory preference for **appointment**.
108. The **appointment** will be for one year from 1 october, 1971,
109. 040 per annum and **appointment** will be for one year in the first instance.
110. and conditions of **appointment** may be obtained from the Registrar,
111. CSIRO AUSTRALIA RESEARCH **APPOINTMENT** SOIL CHEMIST DIVISION OF LAND RESEARCH TOBACCO RESEARCH INSTITUTE GENERAL:
112. Applicants are invited for **appointment** to the following research position.
113. the **appointment** will be made within the salary range of Research Scientist (male) \$a7, 484-\$a9, 494 p. a. female) \$a7, 110-\$a9, 066 p. a.
114. The **appointment** will be initially for a fixed term of three years, after which,
115. either an extension of tenure or **appointment** for an indefinite period will be considered.
116. The **appointment** will be conditional upon passing a medical examination
117. An indefinite **appointment** carries with it Commonwealth Superannuation Fund or Provident Account privileges.
118. Application (quoting **Appointment** No. 815/90)
119. The **appointment** is for two years starting from 1st october 1971 or earlier.
120. The **appointment** will be for three years (terminable) in the first instance,
121. **Appointment** in grade of S. P. S. O. £4, 300-£5, 015) F. S. S. U. Applications
122. The **appointment** will be either permanent
123. The **appointments** will be 3 year contracts as Research Associates
124. the **appointment** will be made within the salary range of Research Scientist, \$a7, 484-\$a9, 494 p. a. or Senior Research Scientist, \$a9, 880-\$a11,
125. **appointment** at a higher salary would be considered.
126. CONDITIONS The duration of the **appointment** will be fixed for a term of three years, after which,
127. either an extension of tenure or **appointment** for an indefinite period will be considered.
128. The **appointment** will be conditional upon passing a medical examination.
129. Applications (quoting **Appointment** No. 130/1120),
130. 01-397 6111/5 G430) **APPOINTMENTS** AND SITUATIONS VACANT NATIONAL INSTITUTE FOR METALLURGY Johannesburg, South africa VACANCIES FOR SCIENTISTS IN THE ANALYTICAL DIVISION The National Institute for Metallurgy,
131. with Superannuation under F. S. S. U. Requests for application form and conditions of **appointment**, quoting the appropriate Reference number,
132. Applications are invited from graduates with a good honours degree in microbiology for a temporary **appointment** in the Department of Microbiology for 2 years to investigate aspects of work which in being carried out on the disease hazards of farm waste disposal.
133. The **appointment** will be in the SO/SSO grades, salary £1, 162-£2, 703 p. a. according to age and experience,
134. **Appointments** will be for two years in the first instance from Autumn 1971.
135. AGRICULTURAL RESEARCH COUNCIL **Appointment** of a Scientific Adviser in Soil Science and Plant Nutrition.
136. The **appointment** will be in the grade of Principal Scientific Officer (£2, 995-£4, 007 inclusive of Inner London Weighting) or Senior Principal Scientific Officer (£4, 565-£5
137. UNIVERSITY OF NATAL DEPARTMENT OF GEOLOGY Applications are invited from suitably qualified persons for an **appointment** to the post of LECTURER IN ENGINEERING GEOLOGY, Durban.
138. Further particulars of the concomitant amenities such as travelling expenses on first **appointment**:
139. Initial **appointment** within the salary range p. a. £1, 491-£1, 902 F. S. S. U. Further particulars and application form (returnable by July 26th) from the Registrar
140. Loughborough Leicestershire G469 UNIVERSITY OF MELBOURNE CHAIR OF BIOCHEMISTRY (MEDICAL) Applications are invited for **appointment** to The chair of Biochemistry (Medical)

141. and conditions of **appointment**, is available from the Association of Commonwealth Universities (Appts.)
142. Suitable financial assistance will be arranged to enable the successful applicants to take up **appointments** in either Sydney or Perth.
143. Further particulars regarding this **appointment** are obtainable from the Senior Administrative Medical officer
144. The **appointment** will be for three years in the first instance
145. UNIVERSITY OF BRISTOL DEPARTMENT OF MECHANICAL ENGINEERING Applications are invited for **appointment** as LECTURER in the Department of Mechanical engineering.
146. The **appointment** will take effect
147. The **appointment** is initially for one year from 1 september 1971
148. The **appointment** will be for one year in the first instance with a salary on a scale having a maximum of £1, 900 together with F. S. S. U. benefits.
149. The **appointment** will be for two years at a salary according to experience in scale £1, 162-£1, 982.
150. SHEFFIELD POLYTECHNIC Department of Hotel and Institutional Management PRINCIPAL LECTURER IN FOOD TECHNOLOGY APPLIED TO CATERING An important **appointment** with responsibility for applying food engineering to the needs of the catering industry.
151. Interviews by **appointment** G490.
152. The **appointment** is for three years.
153. 902 p. a. with F. S. S. U. The **appointment** is for a period of two years.
154. **APPOINTMENTS** AND SITUATIONS VACANT INSTITUTE OF CANCER RESEARCH ROYAL CANCER HOSPITAL JUNIOR TECHNICAL OFFICER required at Chester Beatty Research Institute, Fulham Road.
155. UNIVERSITY OF GLASGOW Department of chemistry Applications are invited from Organic Chemists for a post doctoral **appointment** for research on the Chemistry and Biosynthesis of Fungal Antibiotics.
156. The **appointment** would be initially for one year (with possible renewal) at a salary of £1, 491 per annum,
157. The **appointment** is for one year in the first instance.
158. 32/18/E. CAREERS AND **APPOINTMENTS** SERVICE ASSISTANT FOR TECHNICAL VACATION WORK Candidates should be graduates with industrial experience to be responsible for helping students in pure
159. This is a new **appointment**
160. There are sound prospects for promotion to a more senior **appointment** within the Group.
161. The **appointment** will be made in grades carrying salaries in the range £1, 154-£1, 827 or £1, 268-£2, 368 according to age and experience.
162. Conditions of **appointment** and application forms are available from the secretary, Auchincruive, Ayr, with
163. Interviews by **appointment** G536.
164. The **appointment** is tenable for one year in the first instance to start as soon as possible.
165. Details of **appointment** including superannuation,
166. The **appointment** will be to the Council's established staff, subject to satisfactory completion of a probationary period of two years.
167. Write quoting reference number 71/0u67/D14 to **Appointments** Division, The british Council, 65 Davies Street,
168. R i. C., Part II, are invited to apply for **appointments** as Research Assistants in the Physical Biochemistry Research School.
169. **APPOINTMENTS** WANTED CHEMIST, widely experienced in University
170. **APPOINTMENTS** AND SITUATIONS VACANT THE EDINBURGH SCHOOL OF AGRICULTURE Applications are invited for a post of LECTURER IN SOIL SCIENCE Applicants should have a good honours degree in Chemistry
171. The **appointment** will be made at commencing salary of Grade IV £1, 162-£1, 612 or Grade III £1, 754-£2, 749 according to qualifications.
172. Interviews by **appointment** G571.
173. **Appointment** will be as Scientific Officer.

174. **Appointment** will be as Scientific Officer or Senior Scientific Officer.
175. For **appointment** at the senior level candidates must have had at least three years appropriate experience, ideally in the minerals industry or in local authority planning work.
176. **Appointment** will be at Scientific Officer or Senior Scientific Officer level according to age, qualifications and experience.
177. For **appointment** at the senior level candidates should have at least three years postgraduate experience.
178. Prospects of permanent pensionable **appointment** and of promotion.
179. **Appointments** will be at either Experimental Officer or Assistant Experimental Officer level according to age and experience.
180. 27th september 1971 SCS Qualifications, Salaries and Age Limits For **appointment** to the Scientific Officer class you should have a 1st or 2nd honours degree;
181. The **appointment** will be for three years, starting salary approx. £1, 400.
182. The **appointment** is for a one year period at a salary of £1, 491 par annum.
183. 902 p. a. **Appointment** for up to three years.
184. **Appointment** is usually for three years with a possible extension to five years.
185. The **appointment** will be in the S o s. S. O. scale:
186. Three **appointments** to the senior staff are to be made in the next six months
187. and the **appointment** is to the Principal Scientific Officer grade.
188. ROYAL MARSDEN HOSPITAL, SUTTON, SURREY DEPARTMENT OF PHYSICS An **appointment** will be made for a two-year period of a Physicist
189. This will be of particular interest to the teacher who is contemplating a later-possibly civilian-**appointment** at senior level.
190. **Appointments** overseas of duration from short visits of 1-2 months to longer secondments up to three years.
191. The **appointments** are tenable for one year in the first instance
192. Australia SENIOR LECTURER/LECTURER IN BIOCHEMISTRY Applications are invited from suitably qualified persons for **appointments** in the Department of Biochemistry, School of Biological sciences.
193. APPOINTMENTS WANTED PHYSICS GRADUATE seeks suitable **appointment** in London or NW Suburbs, Box D605.
194. NAME ADDRESS G643 **APPOINTMENTS** AND SITUATIONS VACANT CARIBBEAN INDUSTRIAL RESEARCH INSTITUTE (CARIRI) TRINIDAD, WEST INDIES invites applications from nationals of Commonwealth Caribbean countries (preference will be given to citizens
195. UNIVERSITI PULAU PINANG Academic **Appointments** Applications are invited for the following posts:
196. INITIAL **APPOINTMENT**:
197. Successful applicants may be given a three year initial **appointment**;
198. thereafter, subject to satisfactory service, their **appointment** may be extended for another three years.
199. The University reserves the right to make **appointments** by invitation G652.
200. The MSL Consultant has analysed this **appointment** MSL, 17 Station Street, London, W1x 6db.
201. Macclesfield, Cheshire G656 AUSTRALIAN NATIONAL UNIVERSITY Research School of Biological sciences FELLOWSHIP OR SENIOR FELLOWSHIP IN ENVIRONMENTAL BIOLOGY Applications are invited for **appointment** as Fellow or Senior Fellow in the Department
202. It is hoped to make an **appointment** of a person
203. The **appointment** will be in the Senior Scientific Officer or Principal Scientific Officer grade (salary scales £2, 303/£3, 255 & £3, 100/£4, 100 respectively,
204. This **appointment** will be of interest to Polymer Physicists, particularly those with experience in X-ray studies of polymer structure.
205. The **appointment** will be made at the lower end of the scale £1, 491 x 135/138-£2, 454 per annum
206. but alternative arrangements for longer terms or indefinite **appointments** may be negotiated mutually.
207. Applications,(quoting **Appointment** No. 390/461
208. or its equivalent will be considered for **appointment** at the Senior Technician level.
209. OR POSTDOCTORAL FELLOW IN GENETICS Applications are invited for **appointment** as Research Fellow or Postdoctoral Fellow in the Department of Genetics (Head of Department:

210. A further **appointment** is to be made of a person with experience in genetics and biochemistry in the above or related fields.
211. Shorter term **appointments** can also be negotiated.
212. Reasonable family travel expenses are paid, both ways in the case of an overseas **appointment**.
213. **Appointment** initially for one year in a salary range £1, 767 to £2, 112 p. A f. S. S. U. benefits.
214. Date of **appointment** is open.
215. The **appointment** will be for twelve months in the first instance
216. UNIVERSITI PULAU PINANG ACADEMIC **APPOINTMENTS** Applications are invited for the following posts A. SCHOOL OF APPLIED SCIENCES Professor in the field of Applied sciences.
217. INITIAL **APPOINTMENT**:
218. Successful applicants may be given a three year initial **appointment**:
219. thereafter subject to satisfactory service, their **appointment** may be extended for another three years.
220. The University reserves the right to make **appointments** by invitation G693.
221. SHEFFIELD POLYTECHNIC PRINCIPAL LECTURER Food Engineering Applied to Catering This important **appointment** carries responsibility for applying food engineering to the future needs of the catering industry together with the development of a degree course.
222. Applications to **Appointments** and Welfare Officer (Ref. 756), London Transport, 55 Broadway, S w. l, stating age, qualifications and experience.
223. Interviews by **appointment** G706.
224. or equivalent at the time of application and preferably be under the age of 30 on 1st october of the year of **appointment**.
225. The value of the scholarship will be adjusted to meet the circumstances of the **appointment**
226. The **appointment** will date from 1 october 1972,
227. The **appointment** will be made by the President and Council of the Royal Society.
228. which) Address Date of birth School RN ROYAL NAVY G740 **APPOINTMENTS AND SITUATIONS VACANT UNIVERSITY OF BRITISH COLUMBIA** Department of chemistry GRADUATE TEACHING ASSISTANTSHIPS Graduate Teaching Assistantships are available for candidates
229. UNIVERSITY OF WESTERN AUSTRALIA Perth RESEARCH FELLOWSHIP IN PLANT NUTRITION Applications for **appointment** as Research Fellow in Plant Nutrition in the Department of Soil Science and Plant Nutrition, Institute of Agriculture
230. **Appointments** will be in the Scientific Officer
231. Travelling expenses for appointee and family, removal allowance, repatriation after three years' **appointment** if desired;
232. The University reserves the right to make no **appointment**
233. The **appointment** is for three years in the first instance.
234. The **appointment** would be from 3rd january, 1972,
235. **Appointment** will be on contract for 2 years in first instance.
236. The **Appointments** Officer Room E301ns, Foreign & Commonwealth Office OVERSEAS DEVELOPMENT ADMINISTRATION Eland House, Stag Place London SW1E 5dh G755.
237. The grade of these **appointments** ranges from experimental officer/research assistant to postdoctoral research fellow.
238. Interviews by **appointment** G759.
239. including transport expenses on **appointment**
240. or to make no **appointments** G760.
241. The **appointment** should be taken up as soon as possible after 1st march
242. **Appointment** will be in the grade of Scientific Officer or Higher Scientific Officer according to age, qualifications and experience.
243. Date of **appointment** is open.
244. AUSTRALIAN NATIONAL UNIVERSITY Research School of Biological sciences FELLOWSHIP OR SENIOR FELLOWSHIP IN ENVIRONMENTAL BIOLOGY Applications are invited for an **appointment** as Fellow or Senior Fellow in the Department of Environmental Biology (Head
245. It is hoped to make an **appointment** of a person
246. **Appointments** will be effective from a date not earlier than 1 october
247. removal allowance, repatriation after three years' **appointment** if desired;

248. The University reserves the right to make no **appointment**
249. FELLOWSHIP IN PHYSIOLOGY The College proposes to elect to an Official Fellowship in Physiology to be held in conjunction with a University **appointment**.
250. since documents received in connection with the University **appointment** will be made available to the College G792.
251. **APPOINTMENTS AND SITUATIONS VACANT UNIVERSITY OF BRISTOL DEPARTMENT OF MECHANICAL ENGINEERING RESEARCH ASSISTANT** Applications are invited for a new post of Research Assistant to work on novel aspects of the fatigue of metals.
252. UNIVERSITY OF MELBOURNE Chair of Inorganic chemistry Applications are invited for **appointment** to The chair of Inorganic chemistry,
253. and conditions of **appointment**, is available from the Association of Commonwealth Universities (Appts.),
254. Applications supported by two referees are invited for this new **appointment**.
255. Interviews by **appointment** G808.
256. Date of **appointment** is open.
257. Salary within the range £1, 491-£3, 003 with F. S. S. U. The **appointment** will be limited to 2 years in the first instance.
258. plus London allowance of £100 p. a. **Appointment** for up to three years.
259. The **appointment** will be for two years:

1995

1. British Association Promoting Science & Technology copus **SENIOR APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise,
2. This is a key **appointment** within the Group
3. The **appointment** will be for one year initially, with the possibility of an extension for a further three years thereafter.
4. to our Consultant advising on this **appointment**, Mr Guy Newton, Barnes Kavelle Ltd.,
5. Acer Technology shaping your world Research Assistants (2 Posts) Two Year Fixed Term **Appointments** with a Possibility of an Extension £11
6. and a list of your laboratory skills Lab Staff **APPLYING SCIENCE TO SCIENTIFIC APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
7. THE UNIVERSITY OF MANCHESTER CHAIR OF EXPERIMENTAL CONDENSED MATTER PHYSICS The University wishes to make an **appointment** to A chair in Experimental Condensed Matter Physics in the Department of physics
8. The **appointment** can be made on any point of the Lectureship Scale;
9. The **appointment** will be for three years in the first instance.
10. Working for Equal opportunities University of Southampton University of Southampton Highfield Southampton SO17 1bj Permanent **appointment** ENGLISH NATURE English Nature is the Government body
11. The **appointment** is for two years in the first instance,
12. WHITBREAD The Royal Society **VACANT RESEARCH APPOINTMENTS** 1995 Applications are invited for about 35 Royal Society University Research Fellowships, tenable in the first instance for five years from 1 october
13. The **appointments** available embrace all branches of science,
14. they should contact the Research **Appointments** Department at The Royal Society for advice before submitting an application.
15. Application forms and further information are available from the Research **Appointments** Department
16. the following research **appointments** are now available.
17. 12-month renewable **appointment** starting as soon as possible at P-5 level
18. Recent graduates will also be considered for **appointment** as Graduate Trainees at an initial salary of £9, 576 pa.
19. for two years from date of **appointment**,
20. Both **appointments** will be based in Nottingham.

21. 222 P. A. INC. Applications are invited for this challenging post in a busy department undergoing major development with pending **appointment** to a new Chair of Community Genetics, establishment of an academic department and expansion
22. Two Year **Appointment**) The purpose of the job will be to carry out research work on novel smart materials,
23. The **appointment** would be for a period of three years in the first instance
24. Depending on experience the **appointment** will
25. The **appointment** will be made as Research Scientist (Band 6). Informal telephone enquiries can be made to Dr Angela Karp (ext 246).
26. The **appointment** will be made as Research Scientist (Band 6). This post is initially for 3 years.
27. The **appointment** is for three years.
28. An **appointment** is likely to be made at the lower end of the salary scale.
29. Up to five full economy class passages plus baggage allowance of US\$ 1800 on **appointment** and normal termination.
30. Special allowance up to US\$600 for shipment of academic books and teaching/research equipment on **appointment**.
31. These particulars may also be obtained from the **Appointments** Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0pf, UK (tel. 0171) 387 8572 Ext. 206;
32. £13, 941 to £20, 953 with discretionary range to £23, 498 The University is enhancing its current system of part-time Departmental Safety Officers by the **appointment** of full-time Area Safety Officers.
33. This post, solely for the Department of physics, is the first of several similar new **appointments**.
34. Both posts are initially for a period of 2 years, with the possibility of extension or permanent **appointment**.
35. MATHEMATICIAN (3 Year **Appointment**) The postholder will conduct research into mathematical models
36. This is a 3 year **appointment** as a Fixed Graded Band 7 Research Scientist.
37. The salary on **appointment** is £11, 361 per annum to £15, 712 per annum,
38. PROCESS ENGINEER (3 Year **Appointment**) An engineer
39. This 3 year **appointment** Is fixed as a Graded Band 6 Research Scientist.
40. The salary on **appointment** is £13, 286 per annum to £18, 378 per annum,
41. The **appointment** will be for 3 years in the first instance.
42. the **appointment** will be for three days per week for a period of six months from 1 february 1995 or as soon as possible thereafter.
43. Working towards Equal opportunities UNIVERSITY OF BRADFORD MAKING KNOWLEDGE WORK SENIOR **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford
44. and the **appointment** is open to all areas within this field.
45. **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9ls Telephone:
46. and right to work in the United kingdom. TERMS OF **APPOINTMENT** You will be on contract to The british Government for 2 years, in service to the Government of Kenya.
47. For further details and application form, please write to **Appointments** Officer, Ref No AH303/FC/NS, Abercrombie House, Eaglesham Road, East Kilbride, Glasgow G75 8ea,
48. **Appointments** will be for five years in the first instance
49. and a list of your laboratory skills Lab Staff APPLYING SCIENCE TO SCIENTIFIC **APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
50. PSE17. 1. 1. **APPOINTMENT**:
51. 20/95) Applications are invited, for immediate **appointment**, for postdoctoral researchers (or equivalent) for the U. C. D. Interfaculty Food Research programme.
52. The **appointment** will take effect in September 1995.
53. The **appointment** is part-time
54. All three ports are fixed 3-year term **appointments**

55. The **appointment** will be made at an appropriate point on the Academic Related staff scale Grade 1 £13, 941-£15, 566 per annum depending on qualifications and experience.
56. For an exceptionally experienced candidate **appointment** may be made at the Grade 2 level £16, 191-£20, 953 per annum.
57. The **appointment** will be made in Grades C or D according to experience.
58. For **appointment** to Grade C, candidates should have at least BTEC or an equivalent qualification,
59. THE UNIVERSITY of York THE SAINSBURY LABORATORY John Innes Centre, Norwich Molecular Ecology of the Rhizosphere Applications are invited for a two year postdoctoral **appointment** to carry out research on molecular genetic and biochemical
60. The **appointment** will be to the R&aia grade
61. The **appointment** will be for two years, from 1 april 1995, with a starting salary of £13, 941,
62. The **appointment**,
63. This is a Band 6 fixed graded 3 year **appointment**.
64. Pay on **appointment** will normally be between the Band minimum and Intermediate Pay Point £18, 378.
65. The **appointment** will commence from 1 october 1995
66. The **appointment** will be offered on an initial fixed term (of up to three years) basis. Exceptionally,
67. a longer or open-ended **appointment** may be considered.
68. Further particulars may be obtained from the Acting Secretary of the **Appointments** Committee for Technical Officers, Dr M F Hunt, General Board Office, The Old schools, Trinity Lane, Cambridge.
69. **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9ls Telephone:
70. This is a 2 year term **appointment**.
71. Initial **appointment** is for two years, renewable upon satisfactory performance.
72. The **appointment** is fixed for a term of 3 years with the possibility of extension or of conversion to permanent status. For further information about this post
73. LAB Staff APPLYING SCIENCE TO SCIENTIFIC **APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
74. Ref. 12/71 These are graded Fluid **appointments** as Band 6 Research Scientists.
75. The salary on **appointment** is £13, 286 per annum to £18,
76. The **appointment** will commence in the summer 1995 for 18 months.
77. **Appointment** preferably 1st october 1995 but at the latest 1st january 1996.
78. This position is a three year period **appointment** and,
79. Beechwood **Appointments** Register INSTITUTE for ANIMAL HEALTH RESEARCH SCIENTIST £11, 361-£15, 712 PIRBRIGHT LABORATORY A Research Scientist is required for three years initially to carry out essential tests
80. **Appointment** will be on Scale 2 for Administrative,
81. These **appointments** will be for an initial period of two years with a possible extension to a third.
82. This post is a permanent **appointment**.
83. The University of Nottingham ROYAL BOTANIC GARDENS KEW Rattan Seed Conservation Research Scientific Officer 33 Month Fixed Term **Appointment** at Wakehurst Place, West sussex
84. EPSRC Engineering and Physical sciences Research Council IGER INSTITUTE OF GRASSLAND AND ENVIRONMENTAL RESEARCH NORTH WYKE RESEARCH STATION SOIL SCIENTISTS Applications are invited for the following short-term **appointments** funded by MAFF from April
85. Modeller (Band 6)- 2 year **appointment** To develop the application of predictive models to support the government nitrate policy.
86. Soil Scientist (Band 6)- 3 year **appointment** To establish a new basis for fertilizer recommendations for grassland.
87. Soil Scientist (Band 7)- 5 year **appointment** To help establish an integrated farmlet approach to understanding N Flows in mixed farming systems.
88. Soil Scientist (Band 7)- 3 year **appointment** To support a project to develop new fertilizer recommendations.
89. The **appointment** will be for four years funded by the Medical Research Council.

90. Enquiries are invited also for details of opportunities for research leading to the degree of Ph d. AN EQUAL OPPORTUNITIES EMPLOYER UNIVERSITY OF BRISTOL AN INTERNATIONAL CENTRE FOR EDUCATION & RESEARCH **APPOINTMENTS** New Scientist, Recruitment
91. GRADUATE MOLECULAR BIOLOGISTS (TEMPORARY TWO YEAR **APPOINTMENTS**) GREENFORD/STEVENAGE Glaxo Research and development is initiating a new program to study the linking of mammalian 7 transmembrane receptors to yeast signalling pathways.
92. The above two posts are fixed 3-year term **appointments**.
93. The **appointment** is for 21 months.
94. **appointment** for a fixed term of 3 years with the possibility of extension;
95. This **appointment** is for one year and then subject to annual review.
96. Lecturer Grade A £14, 756-£19, 326 Lecturer Grade B £20, 133-£25, 735 The **appointment** level will depend on qualifications and experience.
97. Finite element analysis Fundamental Physics Electro Chemistry Hydrodynamics Acoustics Magnetics/electromagnetics The **appointments** will be for three years
98. The **appointment** will be offered on a five year fixed-term basis
99. with good prospects for **reappointment**.
100. Conditions of **appointment** will be specified
101. in any offer of **appointment** which may be made as a result of this advertisement.
102. The University reserves the right to make no **appointment** from this advertisement.
103. 007 per annum and the **appointment** will be for two years in the first instance.
104. 813 per annum and the **appointment** will be for 6-12 months in the first instance.
105. and the **appointments** will be for one year in the first instance.
106. For two of the **appointments**, preference will be given to applicants who can demonstrate expertise in at least one of these areas.
107. One temporary **appointment** will be tenable for three years in the first instance, the other for one year in the first instance.
108. consideration will be given to increasing the number and length of these **appointments**.
109. The University reserves the right not to make an **appointment**
110. The **appointment** will be made for an initial period of one year.
111. The **appointment** will start from a mutually agreeable date
112. L. L. Freris@lut. ac. uk SENIOR **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St
113. The minimum qualification on **appointment** is the Phd degree.
114. Further particulars and Conditions of **Appointment** may be obtained
115. from **Appointments** (43900), Association of Commonwealth Universities
116. The **appointment** is for two years
117. NS/1017/SCJ at Executive & Scientific **Appointments** Ltd.
118. A Salisbury Consulting Group Company ESCA EXECUTIVE & SCIENTIFIC **APPOINTMENTS** ISO 9002 APPROVED SCG Manager Clinical Laboratory Science £22-£30k+Benefits Cambridge
119. SCL BIOSCIENCE SERVICES Ltd **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9ls Telephone:
120. PUBLICATIONS AND SCHOOLS PROGRAMME OFFICER Swindon Five year fixed-term **appointment**.
121. Possession of a Phd or equivalent in some aspect of Science education, a substantial publication record, an established record of research and teaching and knowledge of international developments in Science education are essential for **appointment**.
122. 5 July 1995 Lectureship in Biological Anthropology department of Anthropology Vacancy UAC. 574 The University of Auckland seeks a biological anthropologist for a tenurable Lectureship in the Department of anthropology Applicants should have a Phd at the time of **appointment**
123. Further information, Conditions of **Appointment** and Method of Application should be obtained
124. from the **Appointments** Department, Association of Commonwealth Universities
125. or from the Academic **Appointments** Office, University of Auckland, Private Bag 92019, Auckland, New Zealand (tel. 64 9 373 7599);
126. **Appointments** may be on a permanent and pensionable
127. It is expected that the **appointments** will be taken up in July 1995.

128. or University Assistant Lecturers in the following fields to take up **appointment** on 1 October 1995,
129. Further information and application forms may be obtained from the Secretary of the **Appointments** Committee for the Faculty of engineering, Faculty board Office
130. NAME ADDRESS POSTCODE AGE ARMY OFFICER BE THE BEST CLRC Research Assistant (18 month fixed term **appointment**) We have a vacancy for a Research Assistant as part of the Human Capital
131. A centre of excellence for University teaching and RESEARCH UNIVERSITY OF essex Department of physics PROFESSOR OF PHYSICS Applications are invited for the post of Professor of Physics, for **appointment** from September/October 1995.
132. Terms of **appointment**
133. **Appointments** will be for an initial period of three years
134. with the possibility of renewal or subsequent transfer to continuing **appointments**.
135. This is a fixed term **appointment** for 12 months with the possibility that it could subsequently be extended
136. -£20, 953 The University is enhancing its current system of part-time Departmental Safety Officers by the **appointment** of a full-time Area Safety Officer for the Clinical School.
137. The **appointment** will be for a period of three years.
138. both **appointments** will attract a package of benefits commensurate with CABI's status as an international organisation.
139. **Appointments** for 1996 are made not until the end of this year,
140. Terms of **appointment**
141. **Appointment** will be for an initial period of three years with the possibility of renewal
142. or subsequent transfer to continuing **appointments**.
143. The University of Nottingham the MANCHESTER METROPOLITAN UNIVERSITY FACULTY OF SCIENCE AND ENGINEERING Department of Environmental and Geographical Sciences Lecturers/Senior Lecturers (Two posts) Post 1 Permanent **appointment**
144. Pursuing excellence in education and research Working toward Equal opportunity NATIONAL UNIVERSITY OF SINGAPORE Founded 1905 MATERIALS SCIENCE PROGRAMME Applications are invited for Faculty positions/**appointments** under the Materials Science programme from candidates
145. Besides **appointments** on normal three-year contracts,
146. visiting **appointments** for one or two years will also be considered.
147. experience and the level of **appointment** offered.
148. LAB Staff APPLYING SCIENCE TO SCIENTIFIC **APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
149. The **appointment** will commence on 1 August 1995
150. CVS to Rachel Collins Beechwood **Appointments** 221 High street London W3 9by Tel:
151. 0181 992 5658 Beechwood **Appointments** Register UNIVERSITY OF WALES COLLEGE OF MEDICINE Departments of Psychological medicine and Medical Genetics GRADUATE RESEARCH TECHNICIAN A Graduate Research Technician (Grade C is
152. SENIOR **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9ls Telephone:
153. and right to work in the United kingdom. TERMS OF **APPOINTMENT** You will be on contract to The british Government for 18 months,
154. For further details and application form, please write to **Appointments** Officer, Ref No AH304/PS/NS, Abercrombie House, Eaglesham Road, East Kilbride, Glasgow G75 8ea,
155. **APPOINTMENTS** New Scientist
156. Conditions of **Appointment** and Method of Application should be obtained
157. from the **Appointments** Department, Association of Commonwealth Universities
158. or from the Academic **Appointments** Office, University of Auckland, Private Bag 92019, Auckland, New zealand (tel. 64 9 373 7599, extn 5097;
159. North Staffordshire Hospital treat all applications equally and all **appointments** are made purely on merit.
160. The **appointment** will be made on the lecturer grade A scale with a commencing salary in the range of £14
161. The **appointment** will be made in the first instance on a fixed term basis for a period of two years.

162. The **appointment** will be for three years as a Research Assistant 1b or 1a depending on qualifications and experience.
163. The **appointments** are initially for three years,
164. The **appointment** will be for up to three years from 1 september 1995.
165. This is a fixed term **appointment** for a period of three years in the first instance.
166. UNIVERSITY OF STRATHCLYDE Strathclyde Institute for Drug Research Postdoctoral **Appointments** in Medicinal Chemistry Funded by Proteus Molecular Design Limited Proteus is an international group of companies specialising in the rational
167. Initial **appointments** are for one year
168. ENGLISH NATURE Fixed term **appointment** For two years with possible extension English Nature is the Government body
169. THE DURRELL INSTITUTE OF CONSERVATION AND ECOLOGY LECTURESHIP IN BIODIVERSITY CONSERVATION Applications are invited for this newly-established Lectureship to take up **appointment** by September 1995
170. The level of **appointment** will be based on the experience of the candidate.
171. The **appointment** is funded by the Lindbury Trust for two years (annually renewable) in the first instance.
172. LAB Staff APPLYING SCIENCE TO SCIENTIFIC **APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
173. The **appointment** will be made initially for two years, with a salary up to £19, 431 per annum.
174. Research Assistantship **appointments** are tenable for three years.
175. 3076/3500/3072/3074 BRITISH ASSOCIATION Annual Festival of Science 9 15 september 1995 Newcastle Discovery and Invention UNIVERSITY OF NEWCASTLE SENIOR **APPOINTMENTS** New
176. The **appointment** is for a period of one year, in the first instance.
177. Depending upon the length of **appointment**,
178. These positions have arisen in part from the recent **appointment** of Professor George Pickett to an EPSRC Senior Fellowship.
179. The **appointments** will be in the following areas:
180. however, affirming that the **appointment** will be made entirely on merit.
181. **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9ls Telephone:
182. CSP 1453 MYCOLOGIST fixed term **appointment** Harpenden from £11, 138 We also have an opportunity within our Plant disease Diagnosis Team.
183. **Appointment** to the post will be on a three year fixed term contract.
184. OF BELFAST School of Clinical Medicine Fixed-Term Nonclinical Lectureship in Molecular Pharmacology This is a three year fixed-term **appointment**, tenable from 1 august 1995,
185. The **appointment** will be on the Academic Related Grade 1 scale, at a level commensurate with age and experience.
186. LAB Staff APPLYING SCIENCE TO SCIENTIFIC **APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
187. The **appointment** would be for three years.
188. **Appointment** is likely to be at University Lecturer level for those over 30,
189. but younger scientists eligible for **appointment** as University Assistant Lecturers may also apply.
190. The **appointment** is for three years.
191. The **appointment** is for three years
192. 000 ft. The **appointment** will be on a starting salary between £13, 651 and £23, 932 depending on qualifications and experience.
193. **Appointment** will be on the Research
194. The initial **appointment** is for 2 years
195. This **appointment** is funded EPSRC
196. These **appointments** are funded EPSRC
197. These are fixed pensionable-term **appointments** of three years for the Higher Scientific Officer,
198. Applications from recent graduates for **appointment** on grade C and from candidates with experience appropriate for grade D are welcome.
199. The **appointment** will be fixed for a term of four years.

200. Beechwood **Appointments** Register UNIVERSITY COLLEGE LONDON 1995 Research Studentships Projects in Rock and Ice Physics Well-qualified students of any nationality in Earth sciences, Geological Sciences, Physics, Engineering
201. DEUTSCHE MESSE AG, HANNOVER/GERMANY **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1
202. **Appointment** salary will depend upon experience
203. The **appointments** will be for 12 months in the first instance.
204. signal processing and knowledge of state-of-the-art design and fabrication of low power, microminiature embedded systems This is a 5 year fixed-term **appointment** at HSO/SSO grade, salary £13
205. This is a full-time **appointment** for a period of five years,
206. The **appointment** will commence in March 1996.
207. This is a full-time **appointment** for a period of five years based in Cambridge but with two work periods in Antarctica.
208. The **appointment** will commence in January 1996.
209. This is a two year fixed-term **appointment** at HSO grade.
210. **Appointment** is for an indefinite period.
211. **Appointment** at higher levels in the range will be demonstrated conditional on leadership and experience.
212. Application forms and further details are available from Personnel Services (**Appointments**)
213. The **appointment** will be made on a three point scale within the above range depending upon experience.
214. **Appointment** at the senior level within the range indicated will be demonstrated conditional on leadership and project management experience.
215. **Appointment** is for an indefinite period.
216. The **appointment** is for an indefinite period.
217. In the absence of state registration, applicants with appropriate experience in diagnostic virology will be considered for **appointment** at trainee level.
218. Further particulars and an application form are available from the Personnel and Planning Office (Academic **Appointments**), University of Leicester, University Road, Leicester LE1 7rh, telephone (0116) 252 2758.
219. It is expected that the **appointment** will be for up to 12 weeks on a part time basis,
220. **APPOINTMENT**:
221. **Appointment** will initially be on a five year contract.
222. The **appointment**,
223. but an **appointment** may be made initially at a grade from B8-10 upwards depending upon experience.
224. For **appointment** to the established B14-16 grade of the post
225. The **appointment** will be for a period of 30 months on the RA1A scale with a starting salary of up to £18, 985 depending on age and experience.
226. The **appointment** will be initially for two years with the possibility of further contracts.
227. ICRISAT has a flexible approach to international **appointments**
228. The **appointment** will be for three years and the salary
229. Level of **appointment** depends upon qualifications and experience.
230. **appointment** and repatriation fares;
231. addresses and fax/phone numbers of three referees and an indication of the earliest availability to take up the **appointment** should be received by:
232. Applicants resident in the United Kingdom should also send one copy to the **Appointments** Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0pf (tel. 0171 387 8572
233. **Appointments** will be made, in the first instance, for one year, at a salary of £16, 451
234. **Appointments** at higher salary levels may be considered, depending on age and experience.
235. The **appointment** will be for 18 months.
236. THE UNIVERSITY of York RESEARCH SCIENTIST c £15, 000p. a. 18 Month Fixed Term **Appointment** The Natural history Museum invites applications for a Research Scientist to investigate the cathodaluminescence properties
237. The **appointment** level in the University faculty will depend upon qualification
238. This **appointment** will be made at the level of Research Assistant

239. The **appointment** will be for one year in the first instance
240. UNIVERSITY OF WARWICK RESEARCH FELLOWSHIP at the Centre for Catalytic Systems and Materials Engineering Applications are invited for a research postdoctoral **appointment**,
241. This **appointment** in the Department of Pharmacology, funded by an MRC programme grant, will involve both paraffin sectioning and cryosectioning, histochemistry and immunohistochemistry, in-situ hybridisation and some routine molecular biology.
242. The **appointment** will be for three years as a Research Assistant 1b, salary £18
243. An opportunity has arisen for the **appointment** of a conifer taxonomist in the Herbarium to curate and research the collections.
244. The **appointment** will be for three years in the first instance (subject to satisfactory performance),
245. This is a full-time academic **appointment**
246. DEUTSCHE MESSE AG, HANNOVER/GERMANY **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1
247. The post is a 3 year fixed-term **appointment** Salary in the range of £11, 138-£19, 669 p. a. depending on qualifications and experience.
248. The post, at Higher Scientific Officer/Senior Scientific Officer level, is fixed a two-year-term **appointment** with a generous leave allowance.
249. this **appointment** represents a rare opportunity to create a team,
250. THE ROYAL VETERINARY COLLEGE (University of London) RESEARCH TECHNICIAN-Grade C One year **appointment** Applications are invited for the post of Research Technician to work on a project on computer-assisted analysis
251. The Department With the forthcoming **appointment** of a second Consultant in Cardiology, the Department is currently being developed and expanded,
252. 430 The University is enhancing its current system of part-time Departmental Safety Officers by the **appointment** of a full-time Area Safety Officer for the Clinical School.
253. The **appointment** will be for a period of three years.
254. The **appointment** will be for 3 years with the possibility of extension to 5 years.
255. The **appointment** will be at Band 5
256. For **appointment** to Grade D a minimum of seven years experience
257. **Appointment** will be on the Research 1a scale,
258. **Appointment** will be made on the RS1A scale commencing at £14, 317 (age 25)
259. an **appointment** in the area of theoretical chemistry and (2)
260. an **appointment** in inorganic chemistry.
261. UBC Professor Colin Fyfe Chair, Future **Appointments** Committee The University of British Columbia Department of chemistry 2036 Main Mall Vancouver, BC Canada V6t 1z1 ESSEX
262. The **appointment** would be made on the other related scale between £14, 317 and £18, 294, according to age and experience.
263. The **appointment** would be for 1 year in the first instance.
264. ICRISAT has a flexible approach to international **appointments**,
265. The **appointment** will be initially for two years with the possibility of further contracts.
266. ICRISAT has a flexible approach to international **appointments**
267. Salary and **Appointment** Salary and benefits are commensurate with international standards for a senior position of this nature.
268. A fixed term **appointment** for three to five years is envisaged.
269. which a specialist medical will be required before **appointment**.
270. This is an 18 month **appointment**
271. This **appointment** would suit a newly qualified person.
272. At the leading edge of research, innovation and learning REASEHEATH COLLEGE FULL-TIME LECTURER IN ENVIRONMENTAL SCIENCE (Fixed term contract-one year initially) This is a new **appointment** following the introduction of a BSC course in Environmental science (Rural
273. The **appointment** will be for two years with an initial salary of up to £15, 986 pa (under review.
274. Permanent **appointment** Higher Scientific Officer English Nature is seeking a Quaternary Geologist/Geomorphologist to provide site conservation advice and casework support.
275. The **appointment** will be tenured a position
276. The salary for these **appointments**,

277. For **appointment** at postgraduate level you will need a PhD
278. Further particulars and an application form are available from the Personnel and Planning Office (Academic **Appointments**), University of Leicester, Leicester LE1 7rh.
279. Recent graduates will also be considered for **appointment** as Graduate Trainees at an initial salary of £9, 835 pa.
280. The **appointment** will be initially for three years
281. **Appointment** will be for up to 3 years
282. Working towards Equal opportunity PURSUING EXCELLENCE IN EDUCATION AND RESEARCH SENIOR **APPOINTMENTS** IN TOXICOLOGY Inveresk Research International (IRI) Limited, part of the SGS Group, is a major international contract
283. The **appointment** will commence from 1st march 1996.
284. These **appointments** are fixed for a term of three years'with the possibility of extension.
285. LAB Staff APPLYING SCIENCE TO SCIENTIFIC **APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
286. 213-£12, 756 pa Research Assistant B Salary £13, 470-£20, 553 pa **Appointments** will be on a one year renewable basis to a maximum of three
287. The **appointment** will be to the R&a1a grade within the salary range £14, 317 to £21, 519 per annum.
288. Shorter term **appointment** (s) will also be considered.
289. or University Assistant Lecturer to take up his or her **appointment** on the 1st january, 1996,
290. Further information and application forms may be obtained from the Secretary of the **Appointments** Committee of the Faculty of engineering, Faculty board Office, Department of Engineering, Trumpington Street, Cambridge CB2 1pz, to
291. This is a joint **appointment** with the Medical Physics and Occupational therapy departments.
292. Applicants not holding these qualifications may be considered for initial **appointment** at a lower grade.
293. Lands (SEPASAL) MS-ACCESS Programmer/Analyst Fixed term **appointment** A programmer/analyst is required to work as part of the Applications Development Team of the Computer Unit maintaining
294. The **appointments**, initially at Poole, Dorset but relocating in July 1996,
295. The senior **appointment** will be required to work with minimal supervision
296. 381 These **appointments** would suit graduates (probably in Applied Physics) who have up to 2 years'experience of optical work
297. This is a two year fixed term **appointment** with the possibility of extension.
298. and for **appointment** at the higher grade, at least two years relevant experience and be capable of contributing to the work programme with a minimum of further training.
299. which a specialist medical will be required before **appointment**.
300. New zealand invite applications for a joint **appointment** as Lecturer in Wood
301. /Details on the method of application and conditions of **appointment** can be obtained from Personnel and Management Services, The University of Waikato, Private Bag 3105, Hamilton, New zealand (tel. 64 7 838 4003;
302. RDS Understanding Animal Research in Medicine SENIOR **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London
303. The **appointment** calls for a graduate with a background in chemistry/pharmacy coupled with practical experience in manufacture and accreditation in quality assurance.
304. NS/1116/IC to Dr Ian Collins, Managing director, Executive & Scientific **Appointments** Ltd.
305. A Salisbury Consulting Group Company ESCA EXECUTIVE & SCIENTIFIC **APPOINTMENTS** ISO 9002 APPROVED SCG NORTHERN IRELAND REGIONAL MEDICAL PHYSICS AGENCY MEDICAL PHYSICS Principal
306. **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London SE1 9ls Telephone:
307. The **appointments** will be made initially for a period of 12 months,
308. This position is a three year fixed term **appointment** which,
309. or lead to a permanent **appointment**.
310. CVS to Richard Hickson, Beechwood **Appointments**, 221 High street, London W3 98y.
311. 100623.1514@compuserve. com Beechwood **Appointments** Register The University of Reading Centre for Biomimetics Research Studentship A Research Studentship, funded by Unilever,

312. A subsidiary of Oxford instruments plc OXFORD The University of Reading Department of computer science Following the recent **appointment** of G M Megson to A chair in Computer science applications are invited for a four year fellowship in the area
313. The **appointment** will be a Research Assistant Grade 1b £14, 317-£15, 986 p. a. For informal discussion contact G. M. Megson@reading. ac. uk
314. LAB Staff APPLYING SCIENCE TO SCIENTIFIC **APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
315. -The University of Nottingham Universities Federation for Animal Welfare Scientific Director Applications are invited from suitably qualified persons for the prestigious **appointment** of Scientific Director of the Universities Federation for Animal Welfare.
316. **Appointment** to these positions will be fixed on a term contract.
317. The **appointment** will be for five years in the first instance,
318. This is a three-year fixed-term **appointment** with the possibility of extension
319. The level of **appointment** will be dependant upon previous experience.
320. MOLECULAR BIOLOGY COMPUTER OFFICER £14, 012-£19, 261 pa 3 year fixed term **appointment** The Museum's Department of Zoology currently has a vacancy for a Molecular biology Computer Officer to set up
321. £9, 462-£10, 919 This is a temporary **appointment** for one year.
322. The **appointment** will be for three years as a Grade B Clinical Scientist (Scale points 8-11, depending on experience, salary £16, 500 to £18, 560 pa inclusive.
323. Working towards Equal opportunities Advancing Learning and Knowledge in Association with Business and Industry PROFESSOR AND DIRECTOR SCOTTISH INSTITUTE OF SPORTS MEDICINE AND SPORTS SCIENCE Applications are invited from suitably qualified candidates for **appointment**
324. based at the Jordanhill Campus of the University of Strathclyde (**appointment** as Director of the Scottish Institute will be for five years in the first instance.
325. Excellence in research and the ability to rapidly establish a research programme are the primary criteria for **appointment**,
326. wishes to make is first key **appointments**:
327. RDS Understanding Animal Research in Medicine SENIOR **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St, London
328. Send full CV with current/latest salary details to the Consultant advising on this **appointment**, Guy Newton, Barnes Kavelle Limited, Cavendish House, Queen street, Mirfield, West yorkshire WF14 8ah.
329. **APPOINTMENTS** New Scientist, Recruitment Advertising, 1st Floor Low Rise, King's Reach Tower, Stamford St. London SE1 9ls.
330. Level of **appointment** depends upon qualifications and experience.
331. **appointment** and repatriation fares for family;
332. addresses and fax/phone numbers of three referees and an indication of the earliest availability to take up the **appointment** should be received by:
333. Applicants resident in the United kingdom should also send one copy to the **Appointments** Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0pf (tel. 0171 387 8572
334. Lectureship (Non-Medical) in Nutrition (Limited Term-5 Years) Section of Nutrition Department of Medicine School of medicine Vacancy UAC. 672 The position is a full-time **appointment**.
335. Conditions of **Appointment** and Method of Application should be obtained
336. from the **Appointments** Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0pf (tel. 0171 387
337. or from the Academic **Appointments** Office, University of Auckland, Private Bag 92019, Auckland, New zealand tel. 64 9 373 7599 Extn 5097;
338. LAB Staff APPLYING SCIENCE TO SCIENTIFIC **APPOINTMENTS** SOUTHERN OFFICE Buckland House, Waterside Drive, Langley Business Park, Slough SL3 6ez.
339. The **appointment** is for three years initially.
340. Consideration will be given for **appointment** to higher grades for exceptional candidates.
341. Level of **appointment** and commencement salary are dependent on qualifications and experience.
342. Both **appointments** will be for two years in the first instance,
343. This **appointment** is to allow the selected applicant to pursue
344. The **appointment** will be for 5 years in the first instance,

345. For this three year **appointment**, you should have a good degree (or equivalent) in Electronics Engineering or Applied Physics with experience in micro-computing, programming, data transmission or manipulation.
346. A specialist medical will be required before **appointment**.
347. c. £27, 000 (Three year fixed term **appointment**) To promote the concepts

2005

1. Pensionable **appointment**.
2. CAT Cambridge Antibody Technology Molecular Biologist (Initially as Project Scientist for the EU project AQUAFIRST) Plymouth Marine Laboratory Salary on **appointment** £23, 590 pa Plymouth
3. The **appointment** is for a full time permanent position.
4. The Academic Fellow will take up the **appointment** on 1st october 2005
5. term **appointment** for two years Ref:
6. This is a permanent and pensionable **appointment** Applications from candidates wishing to work part-time
7. two year fixed term **appointment** We are looking for a full time Programme Co-ordinator for a £ 15 million cross Research Council programme in Information technology.
8. The **appointments** are for 3 years (provided your Phd was awarded no more than 3 years ago).
9. The **appointment** will be made on the Lecturer A
10. **Appointments** will be based on merit
11. The initial **appointment** is for 3 years.
12. RAPID CLIMATE CHANGE RESEARCHER, THREE-YEAR FIXED-TERM **APPOINTMENT**, BAND 6 This is a position funded by the NERC Rapid Climate change thematic programme,
13. PHYSICAL OCEANOGRAPHER, OPEN-ENDED **APPOINTMENT**, BAND 5 You will contribute to research in ocean dynamics based on sea level
14. Renewable Energy Advisor Salary £21, 952 pa Fixed Term **Appointment** for two years The JNCC is looking for a new staff member at our city centre office in Aberdeen.
15. A-grade training for **appointment** to a Clinical Cytogeneticist B8-B10
16. post or from applicants with cytogenetic laboratory experience for **appointment** to a Medical Technical Officer
17. Proximagen is expanding through the following **appointments**:
18. This **appointment** offers an unrivalled opportunity to interact with research groups throughout UCL.
19. The **appointment** is for 3 years in the first instance at salary scale RAIB/RALA (up to point 8) plus London Weighting, depending on qualifications and expertise.
20. The post has arisen following the **appointment** of Professor Howard Wilson in a new initiative to expand our internationally-recognised Plasma physics Group into magnetically confined fusion plasma physics.
21. The **appointment** provides an opportunity over 6 years to demonstrate your suitability
22. for a Programme Leader **appointment**.
23. Both of the **appointments** will start as soon as possible, initially for one year.
24. We wish to complement our empirical studies with theoretical insights through the **appointment** of scientists engaged in the mathematical modeling of fundamental evolutionary processes.
25. however since more than one **appointment** is planned,
26. Candidates should note that the **appointment** will be subject to a satisfactory Enhanced Disclosure Scotland Application.
27. BY **APPOINTMENT** TO HER MAJESTY THE QUEEN
28. BY **APPOINTMENT** TO H r. H. THE PRINCE OF WALES SUPPLIER OF CAR CARE PRODUCTS
29. The post will be a 5 year **appointment**
30. and an interest free loan on **appointment**.
31. take up their **appointments** on 1st august 2005 be able to develop their expertise in both research
32. 541 inclusive of London Allowance This **appointment** is funded until 28 february 2007 in the first instance.
33. and reputation are consistent with an academic **appointment** at Professor/Associate professor level.
34. All **appointments** will be for two years,

35. NUFFIELD COUNCIL ON BIOETHICS **APPOINTMENT** TO THE NUFFIELD COUNCIL ON BIOETHICS The Nuffield Council on Bioethics examines the ethical issues raised by advances in biological and medical research to promote public understanding

36. The **appointment** will commence on 1 September 2005 or as soon as possible thereafter.

37. S0509 Following the **appointment** of Professor Peter Gregory as Director of SCRI, Dundee, we are seeking to appoint a Professor to lead

38. The **appointment** of a Chief Scientific Adviser will ensure leadership of those processes and comprehensive co-ordination of the Department's scientific interests.

39. **Appointment** will be for 3

40. Chelsea Site Salary dependent on **appointment** grade

41. A first degree in biological sciences and the Clinical Molecular Genetics Society training certificate OR equivalent and relevant post-graduate experience are the minimum qualifications we need for **appointment** at the pre-registration level.

42. Pensionable **appointment**.

43. RAI76 Applications are invited for a 3 year fixed-term, full-time **appointment** as Senior Research Associate within the 5**School of Environmental sciences at UEA,

44. **Appointment** salary will be dependent on experience and qualifications

45. for **appointment** on the above scale.

46. During the first five years of the **appointment**, at all levels you will have reduced a much teaching load.

47. A temporary **appointment** for a period of at most two years

48. with the prospect of a permanent **appointment** conforming to the Collective Employment agreement

49. **Appointment** will be made on the Research Grade Scale, with a starting salary in the range of £21, 594-£27, 833 per annum inclusive of London Allowance

50. and should be aiming to achieve registration with the Council for the Registration of Forensic Practitioners within five years of **appointment**.

51. /SENIOR SCIENTIFIC OFFICER PERMANENT **APPOINTMENTS** LOCATION:

52. As the **appointment** process is likely to be completed prior to the full operation of AFBI,

53. the initial **appointment** will be to ARINI.

54. and for **appointment** as Senior Scientific officer (ii) at least 4 years' post graduate experience

55. The **appointments** will be for a maximum of three years.

56. or go to www.appointments.org.uk/vacancies

57. The NHS **Appointments** Commission is committed to equality of opportunity for all

58. and the principle of **appointment** based on merit following an open and transparent process and independent assessment.

59. Please note this is a public **appointment**,

60. not employment See www.appointments.org.uk

61. for more public **appointments** being filled

62. by the **Appointments** Commission

63. NHS **Appointments** Commission European Regulatory Society

64. Pensionable **appointments**.

65. The post is available for one year initially, with possible re-**appointment** for a further two years.

66. or to a discretionary housing allowance, currently set at £8, 000 p. a. It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their **appointment**.

67. and will be a necessary requirement for **appointment** at the Senior Technician level.

68. Research Officer The **appointment** is initially for four years The starting salary between £23, 575-£28,

69. and four years' relevant experience (less for MT03 **appointment**).

70. Applicants with less experience may be considered for lower grade **appointment**.

71. Pensionable **appointment**.

72. For an appropriately qualified candidate the **appointment** will be made at lecturer level.

73. For **appointment** in the lecturer level, a Phd is required.

74. The **appointment** will be for 2 years in the first instance.

75. The primary **appointment** will be at the senior associate

76. and it is anticipated that the candidate will hold a cross-**appointment** in the Department of Medicine of the M. U. H. C. Review of applications will begin immediately.

77. **Appointment** will be made on merit.

78. The three-year **appointments** will be on the Imperial College scale R&e B (£22, 870-£33, 330) and (Position 2) Kew Band D (from £20,
79. For an appropriately qualified candidate the **appointment** will be made at lecturer level.
80. For **appointment** in the lecturer level, a Phd is required.
81. 6 October 2005 Subject to operational requirements, consideration will be given to fractional **appointments**,
82. and Rural affairs ADVISORY COMMITTEE ON HAZARDOUS SUBSTANCES **APPOINTMENT OF FOUR SCIENTIFIC MEMBERS TO THE GOVERNMENT'S EXPERT COMMITTEE ADVISING ON HAZARDOUS CHEMICALS IN THE ENVIRONMENT** Ministers wish to appoint four new members
83. The **appointments** will be made strictly on merit
84. in accordance with the Commissioner for Public **Appointments'** guidance
85. on **appointments** to public bodies.
86. The **appointments** are for 3 years (provided your Phd was confirmed no more than 3 years ago.
87. and experience **Appointments** will normally be made below the gateway.
88. The **appointments** will be for one year in the first instance with possible extension of up to two years.
89. the statutes of St Hilda's College permit the **appointment** only of women fellows,
90. and College **appointments**, are at www.eng.ox.ac.uk where other information about the Department of Engineering science will also be found.
91. Proximagen is expanding through the following **appointment**:
92. In line with our sustained growth we wish to strengthen our core business and new developments through **appointments** at a senior level.
93. The duration of this **appointment** is for three years.
94. The post is a three-year Fixed Term **Appointment** (with the possibility of extension or permanency) in Pay Band D £22, 300-£32, 100 per annum.
95. Fisheries Research programme Manager Higher Scientific Officer (HSO) £28, 901 pa Based in London Nine month fixed term **appointment**-from Mid January-with possible extension to one
96. A relevant BTEC or BSC or equivalent experience will be required for **appointment** as Research Assistant
97. A Phd will be required for **appointment** as Research Associate.
98. The **appointment** for Senior Research Co-ordinator will be made on the Research and Analogous Grade III scale (in the range £35, 254 to £43, 850 per annum),
99. The appointee of The chair will advise on the **appointment** of the Lecturer.
100. It is hoped that the two **appointments** will be in place by July 2006.
101. UCL Taking Action for Equality UNIVERSITY OF BATH Department of Chemical engineering-Centre for Regenerative Medicine Research Officer in Tissue Engineering/Stem cell Technology-two year **appointment**
102. and College **appointments**, may be obtained from the departmental website:
103. For **appointment** at Senior Lecturer level a good sized active and well-funded research group is essential.
104. **Appointments** will be made on the Research Associate scale at a level dependent upon your background
105. The **appointment** is for a 5-year contract term in the first instance,
106. The **appointment** may be offered at Full
107. Please note that final **appointments** will be subject to security screening clearance.
108. All final **appointments** may be subject to security clearance.
109. Both **appointments** are full time
110. V/17/05 This is a key **appointment** for a Professor to lead research,
111. m. kibblewhite@cranfield. ac. uk **Appointments** will be made at the Lecturer or Senior Lecturer level.
112. **Appointment** will be made on merit.
113. To facilitate this, two new **appointments** will be made, one at Senior Lecturer level, the other a Lectureship.
114. The **appointment** is a key step in enhancing our activities in forensic and biomedical sciences and also with the University's expanding medical interests.
115. 5198) This **appointment** is initially a temporary lectureship for three years from 1 August 2006, with a strong possibility of leading to a permanent position.

116. This position is suited ideally to someone seeking their first academic **appointment** following a successful postdoctoral career.

117. The **appointment** may be at lecturer or research fellow level depending on qualifications and experience.

118. The **appointment** is for 18 months in the first instance with the possibility of significant extensions.

2006

1. and consequently is seeking to strengthen the team by making the following **appointments**.
2. and should be aiming to achieve registration with the Council for the Registration of Forensic Practitioners within five years of **appointment**.
3. General **Appointments** to the ACMSF are made strictly on merit
4. in accordance with the Code of practice for Ministerial **Appointments** to Public Bodies
5. issued by the Office of the Commissioner for Public **Appointments**.
6. THREE YEAR FIXED TERM **APPOINTMENT** with the possibility of extension or permanency The Nonnative Species Board comprises a small team of key individuals tasked with developing a policy for addressing nonnative species issues
7. This **appointment** is tenured,
8. The **appointment** grade will be commensurate with accomplishment and experience.
9. The **appointment** will be for two years in the first instance.
10. **Appointment** will be made on a contract basis for a period of up to 36 months.
11. Candidates should have a strong track record in publications and for a more senior **appointment** proven success in grant-winning.
12. Candidates should have a strong track record in high impact peer reviewed publications and for a more senior **appointment**
13. The Postdoctoral Scientist position is a three year **appointment** with a likely starting salary in the region of £24, 746 per annum.
14. Please note that these **appointments** will be subject to security screening clearance.
15. 36.5 hours per week A part-time **appointment** (min 3 days/week) might also be considered.
16. The initial **appointments** will be for five years
17. Microscopic Analysis of Pharmaceutical Materials Postdoctoral Research Associate Pensionable salary from £20, 044-£30, 002 pa depending on experience **Appointment** for up to three years The Pfizer Institute
18. and initial **appointment** on the scale will be dependent on qualifications and experience.
19. The **appointment** will be fixed full-time-term for 12 months.
20. The **appointment** will be for an initial fixed term of two years.
21. 17 march 2006 An equal Opportunities Employer ROTHAMSTED RESEARCH ROYAL BOTANIC GARDIENS, KEW **Appointment** of Trustees
22. (Part-time public **appointments**)
23. All public **appointments** are based on the principle of merit
24. and in accordance with the Commissioner for Public **Appointments'** Code of practice.
25. It is envisaged that **appointments** will initially be for a three year period commencing as soon as possible.
26. The **appointments** are currently unpaid
27. <http://www.defra.gov.uk/corporate/appointments/index.htm>
28. A number of key **appointments** are required now:
29. and/or biocides would be a major advantage **Appointments** at all levels will be considered in this flexible and outward looking company.
30. **Appointments** will be based on merit
31. Salary on **appointment** is awarded according to relevant experience.
32. maintain the Journal's high publication standards oversee the Journal's peer review process steer the Journal's editorial development ensure the Journal's continuing success work closely with the Journal's Editorial team The **appointment** is part-time (approximately 20 hours a week)
33. Sciences Clinical Trials Monitor £26, 120-£33, 330 This **appointment** is for one year in the first instance.
34. The **appointment** will be for up to two years on the Research Assistant/Associate grade.

35. Applications are invited now for **appointments** in each of the following positions:
36. **Appointments** will be made between £22, 367 and £32,
37. All **appointments** will be made according to qualifications and experience and for a period of up to 5 years in the first instance.
38. or Associate professor **appointments** in the USA or Canada) are sought.
39. 1089469 HYMS THE HULL YORK MEDICAL SCHOOL UNIVERSITIES OF YORK AND HULL Postdoctoral Marie Curie Fellowship (EVAN Training Network) A joint **appointment** of HYMS and the Department of computer science, University
40. Valuing diversity and committed to equality of opportunity Public **Appointments** Opportunities to help shape Government policy on gene therapy GENE THERAPY ADVISORY COMMITTEE Vacancies for 4 members Ref:
41. All **appointments** will be for periods of three years.
42. www.appointments.org.uk
43. OCPA REGULATED The NHS **Appointments** Commission is committed to equality of opportunity for all
44. and the principle of **appointment** based on merit following an open and transparent process and independent assessment.
45. Please note this is a public **appointment** not employment.
46. See www.appointments.org.uk
47. for more public **appointments** being filled
48. by the **Appointments** Commission
49. NHS **Appointments** Commission
50. This is a three year **appointment** with the possibility of extension,
51. This is a 3-year fixed-term **appointment**,
52. Please note that this **appointment** will be made by way as a Professorial Research Fellowship.
53. It is intended that the **appointment** should take effect as soon as possible
54. 262 pa depending on level of **appointment** Ref:
55. The post is available for 33 months from the date of **appointment**.
56. several group leaders from other EMBL Units have joint **appointments** in Structural and Computational Biology.
57. Science Serving Agriculture, Food and the Environment YORK from £21, 711 pa SECRETARIAT CO-ORDINATOR NONNATIVE SPECIES BAND 4 3 Year Fixed Term **Appointment** REF:
58. The **appointment** will be for a period of up to 5 years.
59. cv@beechwoodrecruit.com Beechwood **Appointments** Register CALL ME We're made for each other.
60. For **appointment** at R1a level nearing completion of a Phd is essential.
61. Tenable from August 2006, the **appointment** will be made for a fixed-term period of two years.
62. Tenable from August 2006, the **appointment** will be made for a fixed-term period of three years.
63. **Appointments** in Organic chemistry (Fixed-term) £24, 352-£27, 929 As part of our ongoing commitment to excellence in teaching and research, we require two fixed-term (three and four years
- 64.) **appointments** in Organic chemistry.
65. T2665/NS Available immediately for up to one year (**Appointment** will be made at the lower end of the scale) The postholder will support work on a project examining Urotensin II receptor desensitisation.
66. Recent graduates will also be considered for **appointment** as Graduate Trainee.
67. £22, 870-£33, 330 per annum **Appointment** will be up to three years A Nestlé-funded postdoctoral position is available in nutritional metabonomics.
68. This **appointment** is on Home Civil service terms.
69. In line with our sustained growth we wish to make senior **appointments** to strengthen our core business
70. cv@beechwoodrecruit.com **Appointment** Register Marine Biologist Required by environmental consultancy to assist with sample processing and identification of marine macrobenthos.
71. The **appointment** is available immediately on a fixed-term contract for 1 year.
72. 289 pa (**Appointment** will initially be to a maximum of £20, 044 pa) Available immediately for 2 years Ref:
73. Research Associates (Three posts) Department of physics & Astronomy Earth Observation Science Group R&aia £20, 044-£30, 002 pa (**Appointment** to these posts will be made at the lower end
74. £22, 870-£33, 330 Fixed-term **Appointment** for 24 months This post involves designing,

75. The breadth of research in the School has been enhanced further by the recent **appointments** of Professors Mark Bradley
76. Research will be enhanced by the **appointment** of 5 Technical and Computing Officers and 16 fully-funded Phd studentships.
77. The Director will be a professorial **appointment** who will provide academic leadership
78. The post is a full Chair **appointment**
79. This is a three year **appointment** funded by Asthma UK.
80. **Appointment** will be at Band 7 Senior Scientific Assistant level,
81. The **appointment** is fixed term for 2 years 3 months.
82. This is a limited term contract where the **appointment** is funded until 9th feb 2008.
83. Salary on **appointment** will be within the range £23
84. The initial **appointment** will be for 18 months with the possibility of an extension beyond that period. The post will attract a salary of at least £25, 000 depending on experience.
85. cv@beechwoodrecruit. com Beechwood **Appointments** Register We need the sharpest minds to stay at the cutting edge.
86. For **appointment** at the top of the range, applicants should have about five years post doctoral experience,
87. **Appointment** effective from 1st september 2006
88. **Appointment** effective from 1st september 2006
89. This is a senior management position on a 3 year **appointment**, subject to a performance agreement.
90. This is a senior advisory **appointment** within the national oversight and review structures for Science Technology and Innovation (STI).
91. A policy of equal opportunity will apply to this **appointment**.
92. This **appointment** is on local terms
93. A full time **appointment** will be made at Band 6-PD level with a salary range normally between £23, 022 and £26,
94. **Appointment** will be at Band 4 depending upon the professional experience
95. Ref No 2006/18 Offshore Industries Advisor £21, 952 pa Aberdeen Fixed term **appointment** for 3 years. As an Offshore industries Advisor, you will contribute to the provision of advice to various government departments
96. For **appointment** as Research Assistant you are expected to hold a BSC or Masters degree in Engineering, Physics or Product Design.
97. or to a discretionary housing allowance, currently set at £9, 000 p. a. It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their **appointment**.
98. Medical school Division of Pathology & Neuroscience Research Councils UK Fellowship in Cancer Biology Initial **appointment** will be on the RA1A
99. and wishes to make a strategic **appointment** to build on
100. The **appointment** is available immediately on a fixed-term contract for 3 years (including an initial probation year.
101. after which consideration will be given to offering a suitable permanent academic **appointment**.
102. The **appointment** will be for two years in the first instance.
103. or receive personal remuneration from, industrial organisations or pressure groups during his or her term of **appointment**.
104. General **Appointments** to the ACMSF are made strictly on merit
105. in accordance with the Code of practice for Ministerial **Appointments** to Public Bodies
106. issued by the Office of the Commissioner for Public **Appointments**.
107. and should be aiming to achieve CRFP registration within five years of **appointment**.
108. Forensic Scientist-Biology-General Biology (1 post-Ref CID 3. 6) £21, 222 to £31, 956 (pay award pending)(permanent **appointment**) Forensic
109. Scientist-Chemistry-Drugs Analyst (1 post-Ref CID 3. 7a) £21, 222 to £31, 956 (pay award pending)(permanent **appointment**) Both posts
110. The Institute offers annual leave of 25 days on **appointment** plus 10.5 public and privilege holidays.
111. **Appointments** will be on two-year contracts in the first instance
112. The **appointment** would be for a period of up to 12 months with the possibility of extension for a further year.

113. the duties attached to the **appointment** are available at

114. The **appointment** will be offered for a fixed-term of two years.

115. or to a discretionary housing allowance, currently set at £9, 000 p. a. It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their **appointment**.

116. As a strategic investment in the research domain, the University will consider **appointments** across the academic range, from Lecturer to Full Chair,

117. . ie Closing date for receipt of application is Thursday 12th october 2006 The Public **Appointments** Service

118. or 858 7738 publicjobs. ie An tseirbhis um Cheapachain Phoibli Public **Appointments** Service NTERA

MARIE CURIE ACTIONS NTERA is a world leader in the commercialisation of revolutionary electronic

119. and you should be aware that **appointments** to all vacancies will be subject to the granting of a UK Security Clearance.

120. CSP 3073 ONE YEAR FIXED TERM **APPOINTMENT** (with possibility of extension or permanency)
The purpose of this role is to complete work on a Defra funded project investigating the behaviour of ionic pesticides in soil.

121. qualifications and experience and your **appointment** will be for three years with the possibility of extension.

122. **Appointments** will be in the salary range £24, 638-£35, 543, dependent on experience.

123. The main criteria for all **appointments** will be an exceptional research record and future potential.

124. Although the emphasis of these **appointments** is research,

125. For exceptional individuals, **appointment** to a more senior position may be considered.

126. Successful candidates will hold a faculty position in the Physics and Astronomy Department with a cross-**appointment** to IQC,

127. Effective date of **appointment** is negotiable.

128. These **appointments** are subject to the availability of funds.

129. with the opportunity for joint **appointments** with research labs in the LRI.

130. The **appointment** is for an initial three year term,

131. **Appointment** will be up to the Associate professor level.

132. The **appointment** will be made on the University Other Related Scale (Grades I/2-£20, 842-£31, 525) depending on experience.

133. but its relevance to the duties of the post will need to be assessed before the **appointment** is confirmed.

134. The successful candidates will take up the **appointments** as soon as possible.

135. or email pjcl0@eng.cam.ac.uk). The **appointments** will each be for 5 years in the first instance

136. with the possibility of **reappointment** to the retiring age subject to satisfactory performance.

137. This 2 year Astrazeneca funded **appointment** will build on a well established collaboration between the Tenovus Centre for Cancer Research

138. **Appointment** to either Lecturer or Senior Lecturer level will be dependent upon experience.

139. The **appointment** will start as soon as possible and last one year.

140. and the latter tend to hold their **appointments** until they retire."

141. **Appointments** are made to suitable individuals solely on the basis of their ability.

142. **Appointment** to Business Manager level requires relevant experience in technology transfer and/or licensing.

143. This is a 3 year Fixed Term **Appointment** (with the possibility of extension

144. General **Appointments** to the ACMSF are made strictly on merit,

145. in accordance with the Code of practice for Ministerial **Appointments** to Public Bodies

146. issued by the Office of the Commissioner for Public **Appointments**.

147. **Appointment** from 1 march 2007.

148. 21 december 2006 All of these **appointments** will be at Band 6-PD level,

149. SAPERE AUDE Te Whare Wānanga a Otago Applications are invited for an **appointment** for the Stuart Chair of Science Communication, the endowed foundation Professor of a newly formed Centre for Science Communication at the University

150. Charity No. 312749 DEPARTMENT OF BIOCHEMISTRY Leading the way in Biochemical Sciences
NUS National University of Singapore RESEARCH **APPOINTMENTS** Applications are invited from fresh Phd graduates

151. This research-only **appointment** is funded by DEST

152. The **appointment** is governed currently by the terms of the Macquarie University Enterprise Agreement 2006-2009.

153. **Appointment** will be made at the lower end of the scale

2009

1. Fixed Term **Appointments**, with the possibility of extension and/or permanency
2. Permanent **appointment**
3. Interviews will be held in late January with a view to the **appointment** commencing as soon as possible.
4. The BIPM offers a full-time 19 months fixed-term **appointment** starting 1 april 2009.
5. The BIPM offers a full-time 2 years fixed-term **appointment**.
6. The **appointment** will be for a term of four years
7. with the possibility of one additional four-year **appointment**.
8. **Appointments** to senior posts will be required to promote
9. The **appointment** is part time from August 2009 and normally for three years.
10. These **appointments** will be governed by
11. the principle of public **appointment** based on merit with independent assessment and transparency of process.
12. Regulated by The Commissioner for Public **Appointments**
13. Full-time **appointment**
14. Fixed-term, Full-time **appointment** until 24 december 2010
15. **appointments** will be renewable for not more than a further four years.
16. Expenses will be met in accordance with **Appointments** Commission rates of reimbursement
17. a candidate application pack is available from www.appointments.org.uk
18. The **Appointments** Commission is committed to equality of opportunity for all
19. and the principle of **appointment** based on merit following an open and transparent process and independent assessment.
20. Please note this is a public **appointment**, not employment.
21. See www.appointments.org.uk
22. for more public **appointments** being filled
23. by the **Appointments** Commission
24. **Appointments** Commission
25. Regulated by The Commissioner for Public **Appointments**
26. 3 year **appointments**, with the opportunity to extend.
27. An initial £30 million of existing funds will be spent on new **appointments**, infrastructure and studentships in five groundbreaking interdisciplinary research themes.
28. **Appointments** will be made within the following salary range:
29. Graphene-related research-3 posts (2 in Physics, 1 in Engineering) Three of the **appointments** will be part of a new Centre for Graphene Science being established in a collaboration between the Universities of Exeter
30. **Appointments** will be made to the posts of Lecturer/Research Fellow.
31. These posts form part of a total of 7 new academic and 15 researcher **appointments** in graphene that will be made by Exeter and Bath,
32. **Appointments** will be made to the posts of Chair Engineering (Ref 1968), Lecturer, Engineering (Ref 1699) and Lecturer, Physics (Ref 1920).
33. **Appointment** at Senior Lecturer/Reader may be possible for a promising candidate.
34. The **appointment** is fixed for a period of five years,
35. **Appointments** at a more senior level will be considered for candidates with appropriate experience.
36. Recruitment will commence in March/April for **appointment** immediately.
37. Please note that final **appointment** will be subject to pre-employment screening.
38. A part-time secondment and expansion of R&d related activities in the ABPI mean that a Fixed Term **Appointment** (12 months) is required to support the Scientific, Technical, Medical and Regulatory Team (STRM).
39. They now seek to make two key **appointments**:
40. The **appointment** will be from June 2009,

41. **Appointments** are to the retiring age, subject to satisfactory completion of a probationary period.

42. Fellowships £28, 839-£35, 469 (fixed term for 5 years) 4 Phd Scholarships (3 years) Eight posts (four staff **appointments** and four

43. For further details of the **appointment** please contact;

44. This is a permanent full-time **appointment**, with a 6 months probationary period.

45. This is a permanent full-time **appointment**, with a 6 months probationary period.

46. These **appointments** will be governed

47. by the principle of public **appointment** based on merit with independent assessment and transparency of process.

48. Regulated by The Commissioner for Public **Appointments** 2702-035 (2009):

49. All **appointments** will be for periods of three years.

50. a candidate information pack is available from www.appointments.org.uk

51. and **appointments** made on merit.

52. Please note this is a public **appointment**, not employment.

53. See www.appointments.org.uk

54. for more public **appointments** being filled

55. by the **Appointments** Commission

56. **Appointments** Commission

57. Regulated by The Commissioner for Public **Appointments**

58. The **appointment** will be as a Senior Research Fellow

59. As appropriate, at the time an offer of **appointment** is made

60. R4125 (It is likely that the **appointment** will be made at base of scale) Fixed Term Contract for 2 years

A Wellcome Trust funded Research Assistant is available for two years to study central auditory processing

61. Certed) or display a willingness to work towards a Diploma Level 5 teaching qualification (supported by CPD) upon **appointment**.

62. 61 **Appointment** of Senior Research Administrator Office of the Deputy President (Research and Technology) National University of Singapore The Office of the Deputy President (Research & Technology) at NUS (Website:

63. The **appointment** is initially for three years

64. All public **appointments** are based on the principle of merit.

65. Regulated by The Commissioner for Public **Appointments** 2711-010 (2009):

66. of strategic academic **appointments** in September 2009.

67. **appointments** in September 2009.

68. intellectual and practical knowledge in this rapidly developing field and we expect this **appointment** to help us push these boundaries even further.

69. Based on academic attainment the **appointment** will

70. of strategic academic **appointments** in September 2009.

71. intellectual and practical knowledge in this rapidly developing field and we expect this **appointment** to help us push these boundaries even further.

72. Based on academic attainment the **appointment** will be in one of the following three bands:

73. and this **appointment** comes at a time of considerable excitement

74. This **appointment** is full-time, permanent Grade 8

75. Remote Sensing Scientist-Earth Observation Plymouth, UK Permanent **appointment** Salary range £27, 109 p. a.-£32, 073 p. a. An opportunity

76. Interviews (which will include a programming exercise) will be held in Mid august 2009 with a view to the **appointment** commencing as soon as possible.

77. These **appointments** will be governed

78. by the principle of public **appointment** based on merit with independent assessment and transparency of process.

79. Beechwood **Appointments**

80. 3-year Fixed Term **Appointment**

81. This post is a 3-year Fixed Term **Appointment** (with the possibility of extension

82. All **appointments** will be for a maximum of 3 years.

83. go to www.appointments.org.uk

84. **Appointments** Commission

85. Adding value to public **appointments**
86. The **Appointments** Commission is committed to equality of opportunity for all
87. and the principle of **appointment** based on merit following an open and transparent process and independent assessment.
88. Please note this is a public **appointment**, not employment.
89. See www.appointments.org.uk
90. for more public **appointments** being filled
91. by the **Appointments** Commission.
92. Regulated by The Commissioner for Public **Appointments**
93. 2 Years JOINT **APPOINTMENT**
94. This **appointment** is full-time 36 hours per week, permanent Grade 5
95. fixed-term **appointment** This is an exciting opportunity to join one of the leading stroke research groups in the UK.
96. cv@beechwoodrecruit.com Beechwood **Appointments** Register 2719-021 (2009):
97. The initial **appointment** will be permanent pending a successful probation period of 11 months.
98. 67 R University of Reading Postdoctoral Research Assistant Department of chemistry This **appointment** is fixed full-time
99. or to a discretionary housing allowance, currently set at £10, 000 p. a. It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their **appointment**.
100. 60 Senior Contaminant Hydrogeologist £30, 710-£37, 120 p. a. depending on qualifications and experience Fixed term **appointment**, initially for 12 months and may be extended subject to review
101. The initial **appointment** is for four years with the possibility of renewal for an additional two-year period and promotion to a permanent position.
102. liaising with Finance over financial cost recording and reporting, with HR regarding staff **appointments** and acting as the key link between accounts/purchasing for the Head of Informatics.
103. Regulated by The Commissioner for Public **Appointments**
104. **APPOINTMENTS TO THE RESEARCH COUNCILS 2010**
105. The **Appointments** Panels for the following three Councils are seeking applications from suitably qualified academics and experienced individuals from the industrial/commercial sector,
106. Innovation and Skills will appoint members to the Councils on merit after considering advice from the **Appointments** Panels.
107. The Secretary of state is committed to the principle of public **appointment** with independent assessments,
108. The initial **appointment** is for 3 years with the possibility of extension.
109. We now wish to expand our research team by the following **appointment** (s). Research Fellow/Research Associate/Research Assistant in Computational Neuroscience Ref:
110. **Appointment** will be made on merit. 2733-039 (2009):
111. **Appointment** will be made on merit. 2733-046 (2009):
112. The School of Chemistry is seeking to make an **appointment** within the newly established Cardiff Catalysis Institute (CCI).
113. The **appointment** will be fixed for a-term of 5 years initially.

Annexe 4-11 Occurrences de POSITION dans CAEMS

1971

1. To enable us to fill these **positions** we are looking for:
2. Applications are invited for the **position** of Dean of the Faculty of engineering Science,
3. Enquiries are invited from persons interested in this **position**
4. The **position** is regarded generally as equivalent in status to a senior academic appointment.
5. Applicants for the Scientific Officer/Senior Scientific Officer **position** should have a 1st
6. A pass degree in the above subjects is required for the Assistant Experimental/Experimental Officer **position**.
7. These **positions** will be concerned with the extraction and purification of nucleic acids, enzymes and other compounds from natural sources,
8. This **position** offers a good salary, annual bonus, 3 weeks' holiday, free life assurance, pension scheme and subsidised canteen.
9. Information concerning **position** available from Professor J. M. Bennett,
10. The Executive of the Commonwealth Scientific and Industrial Research Organization invites applications from scientists wishing to be considered for the **position**
11. The **position** carries with it superannuation privileges.
12. Scientists interested in this **position** should write confidentially in the first instance to:
13. one of the responsibilities of the **position** will be to scale up new processes
14. The **position** will suit a man 25 to 35 years old,
15. Applications are invited for the **position** of Research Assistant
16. Applications are invited for the **position** of Technical Officer to work on Analysis of Bacteria.
17. The **position** will be vacant from April 1st 1971
18. Since the original advertisement for the post of Vice-principal, the College Governors have decided to create two **positions** and readvertise, as follows:
19. Normally, candidates will be expected to have held a senior **position** in further education,
20. These vacancies provide an opportunity to join a stimulating project with early progression to key **positions** in the team.
21. This **position** is in the first instance for one year only, from 1st september 1971.
22. BIOLOGICAL SCIENCE graduate, requires permanent **position**.
23. Applications for appointment to two **positions** of LECTURER OR SENIOR LECTURER in the Department of Agronomy
24. Experience in a similar **position** would ensure priority consideration
25. The **position** includes responsibility for both research
26. for the following **positions**:
27. Applicants are invited for appointment to the following research **position**.
28. SCIENTISTS, ENGINEERS, ECONOMISTS are invited to apply for the **position** of Principal Scientific Officer
29. Applications are invited for the following **positions**:
30. Further information about the **position** and the School,
31. The **positions** are for men of proven initiative and ability in the application and innovation of chemical techniques
32. The salary will be negotiated appropriate to the seniority of the **position**
33. The **position** would involve ad hoc investigations with regard to the process.
34. Apply in writing, stating age, qualifications and present **position** to Chief Technician,
35. requires senior **position** with small company,
36. This **position** involves participation in the development of mathematical and statistical packages
37. The Australian Museum-Sydney Curator of Minerals Applications are invited for the above **position**.
38. Applications are invited for the above-mentioned **position**.
39. The salary attached to the **position** is in the range
40. together with the names of at least two professional referees) or enquiries concerning the above **positions**,
41. Applications are invited for the **position** of Von Haast Curator of Geology, Canterbury Museum.
42. FACULTY POSITIONS
43. Applications are invited for **positions** at the rank of Assistant professor

44. Now is the time to train for a responsible managerial **position** in a modern, expanding industry!
45. Applications are invited for the **positions** of Senior Teaching fellow in the Department of Materials Engineering.
46. **FACULTY POSITIONS**
47. Applications are invited for **positions** at the rank of Assistant professor or upwards.
48. The applications sought are for scientific staff **positions**.
49. **FACULTY POSITIONS**
50. Applications are invited for **positions** at the rank of Assistant professor or upwards.

1995

1. Above average oral and written communication skills are necessary for this **position**,
2. a two year Department of health-funded **position** to assist with molecular genetic research on
3. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.
4. funded **position**, of one year duration in the first instance,
5. The **position** is for one years' duration with an expected extension for a second year.
6. Applications are invited for a three year research assistant **position** available immediately
7. quoting the **position** reference number on the envelope) to arrive no later than 16th january 1995, to:
8. If you are interested in this **position**,
9. As part of our continued commitment to the improvement of customer service we have two new **positions**
10. This responsible **position** will carry an attractive remuneration package
11. Applicants should clearly indicate which **position** they are applying for.
12. The **position** is for two years
13. Applications are invited for a **position** as Lecturer/Computing Officer commencing
14. The **position** will entail joint responsibilities for teaching
15. The **position** is tenable for five years in the first instance.
16. **POSTDOCTORAL POSITION** Funded by the Wellcome Trust,
17. All **positions** call for excellent communication skills, initiative and ability to function in a multidisciplinary setting.
18. preferably with working experience, for all **positions**.
19. Applications are invited for the above postdoctoral **position**,
20. A postdoctoral **position** funded by a BBSRC-linked Research grant is available
21. The successful candidate will have the opportunity to expand the **position** by increasing demand for short courses.
22. Applications are invited for a post doctoral **position** with Prof.
23. Apart from a truly rewarding professional career, both **positions** offer a competitive salary together with a wide range of benefits which include flexible working hours, a generous relocation package and private healthcare.
24. Salaries and benefits for both **positions** are highly competitive.
25. This **position** attracts a starting salary of £19, 215 pa,
26. This **position** carries a starting salary in the range of £13, 025-£15, 220 pa, according to age and experience,
27. Both these **positions** are for a three year period in the first instance
28. has an important **position** to fill in its UK Timber Preserving Division.
29. Postdoctoral **position** (Salary range £13, 941-£20, 953) A postdoctoral research post is available for a three-year project designed to produce numerical models
30. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.
31. Applications are invited for a postdoctoral **position** in Accelerator Mass Spectrometry (AMS) in the Department of Nuclear physics of the Research School of Physical sciences and Engineering.
32. For further information about the **position**, please contact Dr Keith Fifield
33. The **position** is available immediately for two years in the first instance with a possible extension to three years.

34. Applications are invited for a **position** of Postdoctoral Research Officer to work in a multi-disciplinary group
35. Applications are invited for the **position** of Implant Design Engineer in the Department of Biomedical Engineering, UCL, based
36. The **position** is funded for two years by a project grant from the Medical Research Council.
37. Informal enquiries about the **position** may be made to Dr Beer
38. A postdoctoral **position** is available to carry out research on the application of fluorescence in situ hybridisation (FISH) and comparative genomic hybridisation
39. The **position** is funded by the Kay Kendall Leukaemia Fund for three years.
40. The **position** is available immediately
41. We specialise in permanent **positions** within the pharmaceutical, chemical and related industries.
42. A **position** is available at the postdoctoral level to work on human autoantibody cloning in autoimmune disease of the peripheral nervous system.
43. The **position** is funded through a grant from The Scottish Hospital Endowments Research Trust (SHERT) for two years on the RA1A/B scale.
44. The **position** will demand some travel
45. This **position** offers excellent salary benefits
46. and to strengthen our existing team we wish to appoint the following **positions**.
47. and currently be in a management or supervisory **position** within the pharmaceutical industry.
48. The successful applicant will already be working in a management or supervisory **position** with an industrial background in pharmaceutical research and development.
49. The Department of Life science is seeking to appoint a suitably qualified postdoctoral scientist to a newly created **position** of Research Fellow.
50. The **position** will be on a rolling contract basis
51. For all **positions** we offer excellent rewards,
52. please write with full CV stating **position** of interest to:
53. The remuneration for the **position** is set by the Remuneration Tribunal.
54. Due to continuing investment and expansion at our West Malling and Maidstone sites, we have vacancies for the following **positions**.
55. 2810 This **position** would suit a new graduate in Biochemistry or a similar discipline,
56. KELLY SERVICES All the above **positions** carry competitive salaries and benefits which include holiday equivalent to 25 days, pension scheme,
57. Kelly services are coordinating these **positions** on behalf of Genzyme Biochemicals.
58. A two year postdoctoral **position**, funded by Unilever Research,
59. ICRAF is seeking to fill an internationally-recruited senior **position** of Germplasm Specialist for Multipurpose Tree Germplasm Resource Unit (MPT-GRU).
60. The **position** will be based at ICRAF headquarters, Nairobi, Kenya.
61. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.
62. All **positions** are funded permanently by Eisai Company Ltd, a major Japanese pharmaceutical company.
63. Interested candidates are invited to discuss the **position** informally by telephoning the Head of Department
64. This **position** is a three year period appointment and,
65. For both **positions**, further details and an application form may be obtained from the Director of Personnel University
66. A new **position** has been created in the Clinical Data Management Department (CDMD) for a Data Co-ordinator.
67. The **position** will be available from 1st June 1995, with a maximum duration of 5 years.
68. This **position** is the ideal answer for a new graduate considering a career in management.
69. In addition to the tasks outlined for the **position** above,
70. Salary for these **positions** will be dependent upon qualifications and relevant experience.
71. In addition, enquiry work and involvement in the marketing of the Pira database will form part of this varied and interesting **position**.
72. Due to reorganisation and expansion we invite applications for three new **positions** for the following:

73. Applications are invited for the following **positions** at the MRC Toxicology Unit at the Centre for Mechanisms of Human Toxicity at Leicester University.
74. This **position** is tenable for three years with a starting salary in the range of £16, 191-£19, 326 according to experience, plus superannuation scheme.
75. This is a permanent **position**
76. This **position** is tenable for two years with a starting salary in the range of £11, 138-£12, 707 according to experience, plus superannuation scheme.
77. Applications are invited for two research **positions** in vascular cell and molecular biology.
78. Both **positions** are for three years.
79. The **position** involves the assay of bacterial endotoxin,
80. The **position** will involve heading our R&d operation as well as overseeing our new production facility located on Warwick Science Park.
81. Postdoctoral Research **Position**
82. The **position** offers a comprehensive benefits package
83. These **positions** provide a unique opportunity to work with various aspects of drug registration
84. This **position** is offered on a contract basis for a period of 3 years.
85. Applicants for this **position** must be registered state
86. Application packages for both **positions** are available from the Human Resources Department
87. This **position** is initially being offered as a one-year fixed-term contract.
88. Join us as a Statistician in one of two new **positions**
89. Both **positions** require self-starters with a breadth of experience in applying statistical techniques in a medical environment and good programming skills (preferably in SAS).
90. If you are interested in either **position**,
91. POSTDOCTORAL RESEARCH **POSITIONS**
92. To apply for the Worthing **position** please telephone 01903 217572 for an application form
93. If you want to be considered for both **positions** then contact our Worthing Office making this clear.
94. The closing date for both **positions** is 13 april 1995.
95. as the **position** will be supporting a 24 hour 7 day shift operation from July,
96. The **position** would suit a young graduate (consideration would be given to those expecting to graduate in 1995) seeking a challenging role in the field of water
97. The above **position** offers a competitive salary with an excellent benefits package.
98. Further information, including **position** documentation,
99. Due to internal promotion we require an energetic graduate biologist to fulfil the **position** of Biology Product Specialist within the busy Marketing and Technical department.
100. A **position** is available for a Scientific Officer to assist in work on the Molecular Genetics
101. A Postdoctoral **position** is available immediately, for 15 months,
102. The **position** is open to EU nationals other than those from Ireland and the newly joined member states.
103. RESEARCH **POSITIONS** in Nonlinear Dynamics in Electronic Systems
104. Applications are invited for the **position** of Postdoctoral Research Fellow.
105. The **position** deals with the modelling of nonlinear effects,
106. A **position** is available for a graduate research assistant to work in the Eukaryotic Transcription Laboratory.
107. Two Postdoctoral **Positions** in Molecular Oncology Salaries within the range £13, 941-£18, 486 pa
108. Two Senior Research Assistant/Research Associate **positions** are available in the lung cancer research group
109. Applications are invited for a **position** as Full professor of Natural resource Management,
110. The **position** is located in the Department of Systems Ecology.
111. UEA Norwich wishes to raise further the profile of ecology at the University by appointing an outstanding ecologist to a professorial **position** to be held jointly in the Schools of Biological sciences and Environmental sciences
112. The University invites applications for the above **position** in the Department of Electrical and Electronic Engineering.
113. This is a senior **position**;
114. Applications, quoting **Position** No.

115. **Position**

116. This **position** is available immediately to study Apolipoprotein B mrna editing in the Molecular Medicine Group

117. The **position** is funded for two years with the possibility of further extension.

118. Both **positions** require technical knowledge of formulation development.

119. For this **position** we are seeking a Pharmacist,

120. Proven communication and interpersonal skills are essential for this challenging and exciting **position**.

121. To apply for any of these **positions**,

122. Experience in products for skincare would be an advantage for one of these **positions**.

123. This **position** will be responsible for the management and operation of the Research centre's archives,

124. Candidates for the **position** should be qualified to degree level in a science related subject

125. We offer a competitive salary for the **positions** as well as a contributory Company Pension scheme, an annual bonus, Stock Purchase scheme, 25 days' holiday and an on-site subsidised restaurant.

126. If you are interested in the **positions**

127. We currently have vacancies for the following **positions**:

128. The **position** will be one of Graduate Synthetic Organic Chemist

129. If you are interesting in any of the above **positions** please send a full CV to:

130. The **position** will report to the Head of Clinical Research

131. As part of our expanding activities, we are seeking candidates from an international field with relevant experience for the following two **positions**:

132. This **position** offers an excellent opportunity for a young chemistry graduate with industrial experience, not necessarily in textiles,

133. There are not likely to be many suitable applicants for this specialist **position** as it requires:

134. Salary for this **position** will be dependent upon qualifications and relevant experience.

135. and personal qualities required for the above **position**,

136. The **position** would suit a recently qualified graduate with practical skills

137. which we anticipate the new team member to occupy a key **position**.

138. Applications are invited for Faculty **positions**/appointments under the Materials Science programme from candidates

139. The **position** Is condensed for a Matter/Applied Physicist with experience in either theory or experiment in the areas of compound semiconductors, electroactive polymers, superconductivity, nonlinear optics, device modelling, X-ray scattering and fast

140. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.

141. Applicants wishing to discuss the **position** should contact Jenny Bellamy

142. and duty statement for the **position** is available from Kathy Mitchell

143. The **position** would suit an enthusiastic person with drive and commitment, good communication and organisational skills,

144. Applications are invited for a **position** as Full professor of Natural resource Management,

145. The **position** is located in the Department of Systems Ecology.

146. This **position** is not suitable for job share.

147. Applicants for this **position** should possess a good first degree in metallurgy/materials science/chemistry.

148. The **position** will report to the QA Manager.

149. Relevant previous experience is an advantage for all **positions**.

150. Both **positions** are graded internally at the Scientific Officer level.

151. The first **position** requires a good honours degree in chemistry with a minimum of two years industrial experience

152. The second **position** requires a good honours degree in chemistry with a minimum of two years industrial experience.

153. All the above **positions** are based at our well equipped modern laboratories on the Cambridge Science Park,

154. As part of its commitment to research in environmental geosciences, the University offers a further post for a period of up to four years, in the hope of converting it to a permanent **position** after that time.

155. The **position** will be available from 1 august 1995, with a maximum duration of three years.

156. A description of the duties and qualifications required for the different **positions**
157. The **position** will involve laboratory work
158. The **positions** call for enthusiastic self starters with innovative enquiring minds who are good communicators
159. **positions** in synthetic chemistry are available immediately
160. The **positions** are fixed for a term of employment, initially up until the end of March 1997, with the potential for extension.
161. A description of the duties and qualifications required for the announced **position**
162. POSTDOCTORAL **POSITIONS** IN CONDENSED MATTER THEORY
163. Applications are invited for two EPSRC funded postdoctoral **positions**
164. The **position** is one that should be viewed as having good career prospects.
165. A **position** is available for a Technician to support laboratory research in the above department.
166. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.
167. for the full-time **position**, include bonus, pension and medical plans, share-matching scheme and profit-related pay.
168. The **position** will be attractive to anyone who wants to be involved in the challenge of moving diagnostic testing out of the laboratory environment.
169. Applications are invited for the highly prestigious **position** of Lien Ying Chow
170. These **positions** have arisen in part from the recent appointment of Professor George Pickett to an EPSRC Senior Fellowship.
171. Vacancy exists for the following **position**:
172. The **position** offers a comprehensive benefits package
173. All **positions** require individuals with a nursing background
174. IACR-Long Ashton Research Station Applications are invited for two postdoctoral **positions**
175. The first **position** comprises a Research Assistantship with Dr M R Davey, The University of Nottingham.
176. The second **position** involves a Band 6 (Research Scientist) post with Dr P Hedden, IACR-Long Ashton.
177. Applicants should have experience in molecular biology and in the case of the Nottingham **position**
178. Applications, together with a detailed CV and the names of three referees, for the first **position**, should be sent to Dr M R Davey
179. Applications for the second **position** to Ms F Goddard, Personnel Officer, IACR-Long Ashton Research Station,
180. This is a responsible **position** requiring the appointee to combine practical research with the administrative business of the laboratory.
181. and applications are invited now for this new **position**
182. The **position** will suit those whose flexibility will enable them to cope with the interesting and varied challenges that they will face in this unique role.
183. If you are interested in applying for this **position**,
184. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.
185. Applications are invited for this new **position** in our programme of research into individualising treatment
186. neuroscience and related subjects or those with two/three years' experience for a **position** within the molecular neuropathology group.
187. The starting salary for this **position** will be on the Civil service Scientific Officer scale up to a maximum of £18, 630 per annum inclusive of London Weighting and Pension Supplement.
188. Interested candidates are invited to discuss the **position** informally by telephoning the Head of Department
189. All **positions** are available for 3 years in the first instance.
190. The **position** is based at York,
191. The **position** will involve developing strategies for the molecular detection of a broad range of viral agents

192. An excellent opportunity for a newly qualified graduate chemist to take up this research and development-teaching company associate **position**.
193. The **position** which is based at Kineton,
194. A two year postdoctoral **position** in the Manchester Materials Science Centre is immediately available
195. This **position** can lead to further advancement for an ambitious person.
196. All **positions** will involve learning new skills quickly,
197. While the **position** is focussed on sugarcane,
198. Dr Phillip Jackson ... can provide more details of the **position**.
199. Both **positions** require individuals who can work at the level of the production system,
200. The **position** will be located within the DPI/CSIRO Agricultural Production Systems Research Unit (APSRU),
201. and selection criteria for these two **positions** please contact Roslyn Gaydon on phone 617 3377 0209,
202. and technicians who are keen to obtain top **positions** in the pharmaceutical, chemical,
203. This **position** is based at our well equipped, modern laboratories on the Cambridge Science Park,
204. The **position** would suit a Postdoctoral student with experience in one or more of the disciplines of structural geology, elastic sedimentology, stratigraphy and petroleum geology.
205. The three-year full-time **position** is available from 1 september 1995 and runs until 30 september 1998.
206. A **position** is available in the Tissue Antigen Laboratory for a Scientific Officer/Postdoctoral Fellow to work on the further development
207. Our manufacturing affiliate, Dista Products Limited, based in the North West, has a series a key process development **positions**.
208. communications and have a proven track record in a technical leadership **position**.
209. All the **positions** offer a competitive salary supported by a comprehensive benefits package including a non-contributory pension scheme, free life assurance, membership of BUPA, 25 days'holiday entitlement and relocation assistance
210. The **positions** will involve analysis,
211. **Position** No:
212. **THE POSITION:**
213. supervise staff directly responsible to the **position**
214. Applications quoting **position** number P0010560 to be forwarded to:
215. The **position:**
216. **Position** No:
217. Written applications quoting the **position** number with details of qualifications,
218. Applications are invited for a three-year postdoctoral **position** to investigate Rubisco gene expression
219. Previous relevant experience is required for the supervisory **position**,
220. The Freshwater Biological Association is offering the above **positions**, for a three year duration.
221. The **positions** will be awarded in open competition with maintenance grants analogous to those of the Natural Environment Research Council
222. and a statement on the special qualifications of the candidate for this **position**.
223. The **position** involves laboratory work and possibly travel within Europe.
224. A 3 year EPSRC funded **position** for development of a system
225. Applications are invited from suitably qualified persons for these **positions** in the Department of agriculture:
226. The Center requires highly competent and motivated individuals to fill the following **positions**:
227. All the above **positions** will be based at ICLARM Headquarters in Manila, Philippines.
228. The **position** will suit a recently qualified graduate who will be given full training.
229. Interested candidates may discuss the **position** informally by telephoning Dr A Smith
230. The Center requires highly competent and motivated individuals to fill the following **positions** and expected vacancies for its Bangladesh Office:
231. The **position** ideally combines laboratory work with clinical commitments.
232. In order to improve our technical capabilities we are seeking chemists with experience in either an academic or industrial environment for the following **positions**:
233. Both **positions** are based in our laboratory facility in Aberdeen.

234. A minimum of two years' Waste Regulation, Waste Management or other relevant experience is required for these senior **positions**,

235. The **position** of Head of Biochemistry has arisen recently with the company

236. This **position** would particularly suit a science graduate (or someone with a research background) with office experience,

237. An Executive **Position** in Research

238. The remuneration package is appropriate to the status of this **position**.

239. Further details about this **position** can be obtained from Peter Nixon

240. **Positions** throughout the UK for Clinical Research Associates Statisticians

241. Applications are invited from candidates with a strong background in synthetic organic chemistry for the above **position** funded by the EPSRC to work with Dr J S Clark.

242. This is a varied and challenging **position** in a stimulating research environment.

243. A number of **positions** are available to train in Biotechnology.

244. This **position** will initially be based in our Gosport office,

245. Both **positions** will commence at our existing location at Holton Heath before relocating to two new purpose-built facilities.

246. chemistry or the biological sciences and at least five years' experience in a responsible **position** in pharmaceutical production or pharmaceutical quality control.

247. These **positions** are for a period of three years in the first instance but renewable on review.

248. With a degree in statistics and preferably an MSC in medical statistics or biometry you should bring to this **position** at least three years experience gained in contract research or a similar pharmaceutical environment.

249. and benefits package for both these **positions** and welcome applications from suitably qualified,

250. enclosing a comprehensive career resumé and stating which **position** is of interest, to:

251. The **position** is available immediately.

252. The **position** will involve working a total of approximately 60 days p. a.

253. The main responsibilities of this **position** will include:

254. The **position** will appeal to applicants who enjoy contact with patients

255. The above **position** is available in one of the leading Free radical Research Groups in Europe

256. If you would like to apply for this **position**,

257. Both **positions** require a Phd degree, postdoctoral experience preferably,

258. The **positions** are subject to final budgetary approval and, in accordance with Canadian immigration requirements,

259. The Center requires highly competent and motivated individuals to fill the following **positions** for its Coastal Aquaculture Center (CAC) in the Solomon islands:

260. This **position** is funded by the Australian Center for International Agricultural Research (ACIAR)

261. The salary for the **position** will be paid in Solomon islands dollars (tax free)

262. All the above **positions** will be based at the Coastal Aquaculture Center located in the Solomon islands.

263. Applicants should include a statement on the special qualifications of the candidate for this **position**, a current Curriculum vitae,

264. In this **position**, you will be involved principally in the design,

265. For this **position** we offer a comprehensive salary and benefits package

266. and a statement on the special qualifications of the candidate for this **position**.

267. These **positions** will require at least a Phd or equivalent experience in molecular biology, mammalian cell culture

268. Scientific expertise and a track record in problem solving are essential for this **position**

269. **positions** at the Museum for Naturkunde, Institute of Systematic zoology Researcher/curator for the section "Marine Invertebrates":

270. The salaries for both **positions** are classified as "A 13" according to German Public service regulations.

271. Please direct applications (including chiffré of **position** in question) to:

272. which operates to GMP is required for one **position**, together with demonstrable team building and communication skills.

273. The other **position** will require a candidate with some industrial experience

274. Applications are invited for the **position** of Head of Centre.

275. tel 0141 330 5736 or email gvma09@udcf. gla. ac. uk Department of physics and Astronomy
RESEARCH ASSISTANT **POSITION** IN MEDICAL PHYSICS Applications are invited from postdoctoral

276. or similarly experienced physicists or electrical engineers for a Research Assistant **position** to develop microwave computational models of human body regions coupled to radiometric antennas.

277. Department of chemistry POSTDOCTORAL **POSITION**:

278. The **position** is available for one year with the possibility of an extension.

279. This **position** has tenure until 31 dec 1997 in the first instance and a salary within the Whitley Council Medical Laboratory Scientific Officer 1 scale (£10, 405-£13

280. Closing date 26 october 1995. an equal opportunities employer IACR-Rothamsted Integrated Approach to Crop Research Central Research CLINICAL SUPPLIES COORDINATOR TEMPORARY **POSITION**

281. Both **positions** will offer the opportunity to make significant contributions to our expanding brand portfolio in a worldwide market place

282. If you are interested in applying for either **position**

283. UNIVERSITY OF OXFORD UNIVERSITY OF OXFORD Department of Engineering science Research Assistant A New Technology for Coriolis Mass Flow Metering Applications are invited for the **position** of research assistant,

284. The **position** will involve carrying out a substantial experimental programme to model the response of the flow meter to a range of operating conditions and fault modes,

285. The appointment will be tenured a **position**

286. This **position** is offered initially on a three year, Fixed term contract.

287. Due to the expansion of its library and information services in Edinburgh, the following **position** has arisen now:

288. Information Scientist This challenging **position** provides a unique opportunity to design,

289. If you have the qualifications and experience for this **position**,

290. A knowledge of LC-MS and experience in assay method development and validation in a GLP environment are essential qualifications for this **position**.

291. and experience you would bring to the **position** to:

292. **position** funded by the Department of Trade and Industry in conjunction with Unilever, ICI, Schlumberger and Zeneca,

293. The **position** offers an exciting development opportunity

294. These **positions** would suit people who seek challenge,

295. Ref 3807b) Salary for these important **positions** will be dependent upon qualifications and relevant experience.

296. The **position** is a strategic one,

297. postdoctoral research **position** has become vacant in the Department of physics

298. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.

299. Thames Region requires three experienced hydrologists to fill **positions** in the Regional Water Resources Section.

300. THE UNIVERSITY OF SHEFFIELD DEPARTMENT OF ENGINEERING MATERIALS EXPERIMENTAL PHYSICIST TO WORK ON PLASMA POLYMERISATION Applications are invited for the above **position**, tenable for 18 months,

301. Salary for this **position** will be on the Civil service Assistant Scientific Officer scale up to a maximum of £16, 640 per annum inclusive of London Weighting and pension supplement.

302. and an Assistant Scientific Editor The first **position** are for candidates with a Phd degree in organic chemistry

303. and a strong background in organic synthesis. The second **position** is for a candidate with a first degree in chemistry who has displayed particular interest in organic synthesis. Excellent language skills are required in English.

304. The successful candidates would be expected to be able to take up the **position** by 1 january 1996.

305. If you would like to apply for this **position**,

306. For both **positions**, candidates with good A level passes will be considered

307. For both **positions** it is essential that you are educated to Degree level in Engineering or a Physical science.

308. A **position** is available in a group

309. The salary for this **position** will be on the Civil service Scientific Officer scale (with an initial salary of up to £

310. Outstanding individuals are invited to apply for postdoctoral **positions** in the research group of Dr David Leigh

311. Research **Positions**

312. Postdoctoral **positions** available in the group of Prof P Goodfellow

313. One **position** is available from 1st february 1996

314. This **position** will be offered for a fixed term of 12 months

315. **Position** We are seeking an Assay Support Manager,

316. This is a senior **position** reporting to Director level,

317. Both **positions** will report to the Director of Scientific Affairs.

318. or suitably experienced CRA's. The **position** is based in an attractive part of southern England.

319. and benefits package reflecting the senior nature of this **position**.

320. In this **position**, you will be required to conduct a programme of audits

321. **Position** Description Manage clinical, technical,

322. To apply for this **position**,

323. This EPSRC-funded postdoctoral **position** is available from April 1996 for a fixed period of one year in the Civil engineering Materials Unit to work in transport

324. Research Fellow This EPSRC (ROPA)- funded postdoctoral **position** is available immediately for a fixed period of two years.

325. The **position** will be based at our European headquarters at Sandwich, on the attractive Kent coast,

326. This high profile **position** will report directly to the General manager

327. To be successful in this **position** you may have come from a clinical trials

328. This key **position** will carry a highly competitive salary and benefits package.

329. This **position** is a three year fixed term appointment which,

330. Lunds University invites applications for the following **position**:

331. The **position** is located in Lund.

332. The advertised **position** carries responsibilities for research and education, on undergraduate as well as postgraduate level, in solid state physics.

333. The qualifications required for the **position** of professor are set out in the Higher education Ordinance of 1993

334. The **position** is awarded by the Vice-chancellor of the University.

335. The applicant should state which scientific work he/she considers to be of most importance regarding the application for the **position**.

336. and women are encouraged to apply for the **position**,

337. Information on the nature of the **position** can be obtained from the Faculty Dean, Prof Klas Malmqvist,

338. Applications are invited for a **position** in the Development Department

339. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.

340. Applications are invited for the **position** of CHIEF TECHNICIAN in the department of BIOCHEMISTRY

341. and biochemical analysis. These are based laboratory **positions**,

342. Appointment to these **positions** will be fixed on a term contract.

343. VSO Charity no 313757 FULL PROFESSORSHIP IN ORGANIC CHEMISTRY Due to an advertising delay in Chemical and Engineering News, the closing date for applications for the above mentioned **position** has been extended to noon, 2 january 1996.

344. The **position** was advertised in New Scientist on 22 and 29 july 1995.

345. Recent science graduates who wish to join the industry in a quality role will also be considered for entry **positions** within the Group.

346. a new **position** has been created within European Clinical Management for a Clinical Data Manager Enthusiastic,

347. If you are interested in these **positions**,
348. Applicants for this wide-ranging **position** must have a doctorate in pharmacy and experience of the industrial development of dermatological agents.
349. the **position** also involves servicing undergraduate teaching in pharmaceuticals. Candidates should have a chemical/biological or a chemical/physical background and at least an ONC or equivalent.
350. Applications are invited for the following **positions**:
351. Good communication and team working skills are essential as the **position** will involve customer contact and the supervision of technical staff.
352. Closing date for all **positions**:

Essex Smithkline beecham retains its **position** as one of the leading research-based pharmaceutical companies in the world today, with a broad range of innovative products under development.

353. We require an energetic graduate to fulfil the **position** of Technology Product Specialist within the busy Marketing and Technical department.
354. Applications are invited from suitably qualified persons for **positions** in the following Departments:
355. The present **positions** prefer people specialising in one or more of the areas:
356. The successful applicants for these **positions** would be required to teach the following subjects:
357. All the **positions** are funded by external research grants
358. Lectureship (Non-Medical) in Nutrition (Limited Term-5 Years) Section of Nutrition Department of Medicine School of medicine Vacancy UAC. 672 The **position** is a full-time appointment.
359. This **position** will be associated with these developments
360. Informal enquiries for either **position** may be made to Dr. Brian Tomsett on 0151-794 3616 or Dr. Mark Caddick on 0151-794 3632.
361. Applications are invited for the above **position** to work on overexpression
362. This **position** is available for three years from February 1996.
363. Whatever your level of qualification or experience we have a wide range of both temporary and permanent **positions** throughout the UK.
364. The **position** is available for a fixed term of 3 years commencing early 1996, with possibility of renewal dependent upon continued external funding.
365. neurology and infectious diseases group, people with proven experience in relevant publishing **position**.
366. Cookson C Cookson Group plc THE SCHOOL OF PHARMACY (University of London) POSTDOCTORAL RESEARCH ASSISTANT Centre for Materials Science Applications are invited to join a highly active multidisciplinary research group for a two-year **position**,
367. The **position** offers a salary in the region of £16, 451 and £18
368. For an informal discussion concerning this **position**,
369. This challenging **position**, arising from expansion of our activities, offers a high level of involvement and real product responsibility for a committed and enthusiastic individual.
370. In addition, two of these **positions** require a speciality either in metabolism or inhalation.
371. These **positions** will evolve to include studies in other disciplines of toxicology after appropriate training.
372. Interested candidates may discuss the **position** informally by telephoning Mr D Eastham on 0171-928-9292 exit 2338/2424 or Dr A Smith on ext 2314/2424.
373. The **position** will involve:
374. The **position** will involve a significant amount of travelling.
375. This **position** would suit a recently qualified Chemistry Honours Graduate.
376. SR-37 The **position** in Physical Organic chemistry is concerned with the physical and chemical characterisation of drug substances
377. Newly qualified graduates and scientists with up five years relevant pharmaceutical experience will be considered for this **position**.
378. This **position** is offered on a temporary contract basis,
379. A nonsmoking policy is in operation EXCELLENCE IN PRACTICE alpha fry Alpha-Fry Group European Regional Development Laboratory DEVELOPMENT CHEMIST ELECTRONIC PRODUCTS Applications are sought for the **position** of Development Chemist

380. This **position** will be offered on a 1 year contract initially.

381. Assistant Health and Safety Adviser Applications are invited for this **position**

382. ROYAL FREE HOSPITAL SCHOOL OF MEDICINE and Institute of Child Health (University of London) Postdoctoral Research Fellow Applications are invited for this postdoctoral research fellow **position**,

2005

1. To apply for this **position** please email your CV (including 2 referees)
2. For further information on the **position**, please contact Janine Salter
3. a Research programme at Monterotondo (Italy) invites applications for the following **position** in Heidelberg,
4. For further details on this **position**
5. This **position**,
6. The expansion in both our existing and new product business means that we have the following **position** to fill:
7. This is a permanent **position** the hours of work being 37.5 per week.
8. The appointment is for a full time permanent **position**.
9. New Scientist Jobs features over 17,000 **positions** a year.
10. As a result of this expansion, seven **positions** have been created.
11. Two permanent **positions**
12. and two fixed-term **positions** have been created to address developments in a number of these areas.
13. some of the **positions** offered in the Radioactive Substances Policy Unit may have responsibility for the supervision of others in the Unit.
14. Applicants wishing to apply for more than one **position** should cite reasons
15. for applying for each **position** in Section 4 of the SEPA application form
16. and reference all **positions** being applied for on the front page of the form.
17. For detailed further information and to apply for any of these **positions** please visit
18. we have exciting **positions** available associated with the development,
19. Date for receipt of applications for the above **positions** is 10th January 2005
20. To apply for one of the above **positions** please telephone our recruitment hotline for an application form
21. The **position** is available immediately.
22. This **position**,
23. The post is a new **position** on a Cancer Research UK funded project grant on the "Development of oligosaccharides as anti-angiogenic agents".
24. The **position** is funded by the Wellcome Trust
25. we are inviting applications for Group Leader **positions** from outstanding scientists with an interest in cancer research, a commitment to excellence,
26. Postdoctoral **positions** are available in Professor Frame's lab studying new regulators of tyrosine kinase-induced oncogenesis.
27. Students from the UK/EU who are interested in the above **positions** should respond by e-mail
28. Applications will shortly be invited from outstanding physicists for permanent academic **positions**
29. and new postdoctoral **positions** with Professors Hardie
30. For further details about these **positions** and how to apply,
31. Besides the personal and professional rewards, both **positions** offer an attractive package,
32. These **positions** offer a competitive salary
33. In applying for the above **positions**,
34. The **position** will
35. The **position** offers an attractive tax free salary,
36. This **position** is within the Import Health Standards Team in Biosecurity New Zealand
37. A full **position** description and an application form are available on the MAF Web site
38. A new **position** has arisen for a development scientist based at our Merseyside Laboratory.
39. To coincide with this move several new **positions** have been made available.
40. It is unlikely that anyone with less than 7 years postdoctoral industrial experience in pharmaceutical research will be suitable for this **position**.

41. Basic protein purification skills are required also for this **position**.
42. Suitable for a school leaver these **positions** require an eager person to be involved in all aspects of laboratory function.
43. A new **position** has been created within Biovail's Dublin Research & development facility for a Senior Pre-Formulation Scientist
44. Applicants for both **positions** should be enthusiastic and competent researchers with excellent communication skills.
45. RESEARCH ASSISTANT **POSITIONS**
46. as these **positions** are based in Saudi arabia,
47. For all these **positions** we seek individuals capable of working within multi-disciplinary project teams
48. An MSC with at least 3 years experience in clinical pathology, preferably in a toxicology or pharmaceutical setting is a prerequisite for these **positions**.
49. stating the **position** for which you are applying,
50. Candidates for this **position** should:
51. RESEARCH ASSISTANT **POSITIONS**
52. Research assistant **positions** are available immediately to work in the new Drug Discovery Group (DDG)
53. and a covering letter explaining why they are interested in the **position**
54. The **position** involves a wide range of editorial tasks,
55. Both **positions** to be based in Gland, Switzerland.
56. The **position** requires a high level of customer interaction
57. An EPSRC-funded postdoctoral **position** is available for two years
58. This **position** requires previous experience of biomolecular modelling
59. This **position** is in the group of Dr Jonathan Goodman.
60. This **position** is in the group of Dr Peter Murray-Rust.
61. Applicants for postdoctoral **positions** should have a Ph d. in a relevant area of Polymer Science, Chemistry, Physics or a related discipline.
62. This **position** requires previous experience of polymer experimentation/modelling
63. This **position** requires previous experience of polymer experimentation/modelling
64. Applicants for postdoctoral **positions** should have a Ph d. in a relevant area of Polymer Science
65. Wageningen University invites applicants for the **position** of professor of Agricultural Engineering.
66. A full professor **position** for 5 days a week.
67. Those who are interested in this **position** are asked to respond before January 31,
68. The starting salary for this **position** will be within the range £24,820
69. On satisfactory completion of the Fellowship, the post-holder will be offered a permanent academic **position**.
70. Applications are invited for Phd **positions** commencing in October 2005 in plant
71. In applying for the above **position**,
72. Due to the location of the site this **position** would be more suitable to a person with their own transport.
73. In applying for the above **position**
74. In applying for the above **position**,
75. The ACP **positions** will become available in January 2006.
76. This **position** is also responsible for assisting in the development and validation of analytical methods and techniques.
77. The **position** is based in Crawley
78. This is a **position** funded by the NERC Rapid Climate change thematic programme,
79. **Positions** are available to expand our dynamic genetic diagnostic team.
80. **Positions** are available for state registered clinical cytogeneticists with excellent karyotyping skills.
81. These **positions** would suit a grade B10
82. Successful applicants will be offered the **position** subject to an Enhanced Criminal records Bureau disclosure.
83. and challenging **positions** incorporating project management/co-ordination responsibility
84. For both **positions**, we are looking for self-motivated, flexible, enthusiastic people, with good problem-solving and English communication skills.

85. or animal science specialist with experience in project management for the **position** of project technical manager of the EU project QualitylowInputfood (see project website [www. qlif. org](http://www.qlif.org)).
86. This **position** offers an ideal opportunity to learn about the work of a multi-disciplinary scientific and clinical research group,
87. For further details about these **positions** and how to apply,
88. One Post-doc and Two Phd **Positions**
89. Within the programme a number of **positions** for researchers are available,
90. or until **positions** are filled.
91. Candidates to the post-doc **position** should include copies of selected publications.
92. A **position** is available for a postdoctoral researcher to join an established research
93. Further information on the **position** from Professor Brown:
94. This **position** is graded on the University's 1a scale
95. Applications are invited from qualified candidates for Phd **positions** starting in October 2005.
96. A **position** is available for a Senior Editor in our Chemistry Team,
97. and **position** applied for.
98. All **positions** require you to be organised and flexible
99. Interest in the pharmaceutical industry is a distinct advantage for most **positions**.
100. Please also state the **position** for which you are applying.
101. This **position** has the benefit of a company car.
102. Applications are invited from State Registered Clinical Cytogeneticists for a challenging **position** in the Leukaemia Cytogenetic Laboratory.
103. The **position** is based in Maidenhead
104. These exciting, key **positions** offer excellent career opportunities as part of a rapidly growing drug discovery team at our state-of-the-art facilities in Mechelen
105. For all **positions** we are looking for individuals with an aptitude to learn
106. The **position** is available immediately.
107. The ideal candidate will be a recent graduate with a degree in Biochemistry looking for a first **position**.
108. If you are interested in applying for this **position** please send your current CV
109. Competitive salaries are available for the above **positions**.
110. This **position** requires regular international travel
111. If this **position** interests you please apply to Melanie Merriden
112. Leader-Track **Position** in Neurobiology
113. Scientists interested in developing an independent programme of basic research are invited to apply for a programme leader-track **position** in the Division of Neurobiology.
114. Programme leader-track **positions** are equivalent to tenure-track
115. This is a permanent **position**.
116. For an informal discussion in relation to the Leeds based **position**, please contact Anatole Lubenko,
117. Stem cell Manager on 0776 428 0221 and in relation to the Birmingham based **position**, please contact Dorothy McDonald, Stem cell Manager
118. Interviews for the Leeds based **position**:
119. For the Birmingham based **position**:
120. To apply for this **position** please email your CV (including 2 referees) and current salary details
121. Applicants should hold a Phd in an area of chemistry relevant to the **position**
122. **Position** information, selection criteria and application details can be viewed on our website at
123. Applicants are invited also for a postdoctoral Research Associate **position** in the PEACE Operations Team
124. Applications are invited for a postdoctoral **position** of up to
125. five years' experience working in a senior **position** in a regulated environment and knowledge of GMP, GCP and GLP.
126. math-evol.positions@demogr.mpg.de
127. Math-Evol **Positions**, Attn.
128. [math-evol. positions@demogr. mpg. de](mailto:math-evol.positions@demogr.mpg.de)
129. As part of the EPSRC Supergen Fuel cell Consortium we are seeking to fill the above **positions**.
130. All **positions** are available from 1 april 2005,

131. Chemistry, materials, physics and chemical engineering backgrounds will be suitable for these **positions**.
132. The **position** is offered initially on a one year fixed-term basis
133. This is an exciting **position**,
134. The **position** requires an innovative individual who is able to fit into a small friendly team,
135. These **positions** are likely to appeal to candidates looking for a rewarding challenge in an innovative and stimulating research environment.
136. All **positions**,
137. Further information on specific **positions** can be obtained by contacting Bii directly
138. This is a permanent **position** with a minimum starting salary of £18,859 per annum,
139. together with normal phase/chiral chromatographic separations are also components of the remit for this varied **position**.
140. Experience of establishing screening assays would be particularly desirable for one of these **positions**.
141. and a covering letter indicating why you are interested in the **position**
142. The **position** is considered by internal and external technical and commercial contacts as the key information source for EC, EW and SL herbicide formulations.

We hold a leading global **position** in markets for labels and security films

143. Senior Scientific **Positions**
144. You will have a Phd in Chemistry or related subject and preferably 3-5 years experience in postdoctoral or industrial research **positions**.
145. To apply for one of the above **positions** please send your CV together with a covering letter
146. Closing Date for receipt of applications for the above **positions** is 23rd May 2005.
147. Applications are invited now for the **position** of Validations Manager.
148. Closing Date for each **position** is 20.05.2005
149. In applying for the above **position**,
150. For the Research department in Naarden, we are offering the **positions** of:
151. For further inquiries about the **position** of Group leader Bio-processing R&d-Senior scientist fermentation
152. For further inquiries about the **position** of Application expert for Fermentation and Diagnostics you can contact Mr. A. Kunst
153. This **position** is fixed-term for a period of three years
154. Postdoctoral **Positions** and Phd Studentships
155. Following the award of a major £2.7 million grant from EPSRC, we are seeking outstanding candidates for five postdoctoral **positions** and four Phd studentships
156. either a crop or animal science specialist with experience in project management for the **position** of project technical manager of the EU project
157. This **position** is for a Molecular Biologist.
158. for the **position** of Professor/Associate professor in Microsystems Technology within the Faculty of science & Health at Dublin City university (DCU).
159. The holder of the **position** will be expected to provide leadership in research
160. Closing date for receipt of applications for the above **position**:
161. Electrical engineering and related disciplines for ten Postdoctoral **positions**
162. The following **positions** are available.
163. two **positions** are available, starting on July 1
164. a **position** is available at Glasgow from July 1
165. A further two **positions** are available at Manchester University
166. A fourth **position**
167. A **position** is available in this area at Sheffield from October 1
168. A **position** is available from October 1 to work on the development of fluidic devices for integration with near-field lithography systems to facilitate reactive nanolithography.
169. For further information about how to apply for these **positions**,
170. These five new **positions** are an exciting opportunity aimed at strengthening the research of the Department in materials, structures,

171. More than 2, 000 graduates since 1977 have become environmental leaders worldwide, through our alumni network, with key **positions** in industry, major international, regional, national government bodies, NGOS,
172. applications are being invited for the **position** of Senior Editor.
173. The **position** gives the job holder the opportunity to make a real difference in an exciting new business area.
174. The **position** will be based in a modern manufacturing unit with excellent pilot plant facilities in West Yorkshire.
175. Please note that the full salary range for this **position** is £27,528-£40,807.
176. To drive our portfolio forward two new **positions** are being created:
177. Research Assistant **position** to work in a team studying the pathogenesis of Mycobacterium tuberculosis
178. In this Research Assistant **position** you will provide high-level advice
179. Senior Research Technician **position** to work in a team involved in understanding the regulation of the immune system by means of using mouse models
180. for all **positions** good interpersonal and communications skills and the ability to work well within a team environment are essential.
181. If you feel that you are qualified suitably for this **position**,
182. We are now looking to recruit for the following **positions**:
183. Further to the expansion of our new laboratory facilities we are looking to recruit for this new **position**.
184. To apply for this newly created **position** you will be able to take a lead role in optimising cgm systems that include,
185. To be considered for all **positions** you will need to be motivated a self person with the ability to identify the key issues within a complex environment
186. For an informal discussion in relation to this **position**, please contact Dr Rebecca Cardigan
187. This **position** is available for 2 years.
188. The following postdoctoral research fellow **positions** are available immediately
189. All **positions** are for up to four years dependent upon starting salary,
190. The start date for both **positions** is September 2005.
191. Further particulars and application procedures for these **positions** are available at
192. Under the direction of Dr Mark Ashe and Dr Graham Pavitt, the **position** will be within active,
193. The **position** is available from 1 august 2005
194. Applications are invited for these **positions**.
195. Please note that the full salary range for this **position** is:
196. The **position** will involve extensive work at category 3 level
197. The **positions** require highly self-motivated
198. Please note that the full salary range for this **position** is
199. This **position** would particularly suit a new or recent graduate.
200. Cell Biologist (two **positions**)
201. Each of these demanding **positions** offers the competitive salary
202. indicating which **position** you are interested in, by email to Nicky Harnes
203. These are key **positions** in Agropharm
204. This **position** requires a person with experience of developing pesticide formulations
205. This **position** will be based at our manufacturing plant in Telford, Shropshire.
206. This **position** requires a person with experience of registration processes in the UK/Europe, Africa and the Middle east.
207. This **position** will be based at the Head Office in the village of Penn, Buckinghamshire.
208. Both **positions** will involve experimental work in a laboratory and factory environment.
209. the **positions** are available immediately.
210. this **position** would suit someone who is both flexible and adaptable.
211. and current salary details, stating the **position** for which you are applying, to Nadia Zarin,
212. To find out more, view descriptions of all open **positions**
213. To apply for this **position**,
214. The **position** would suit a recent graduate;

215. The **position** is funded through the Rapid Change thematic programme of NERC,
216. with a covering letter stating why you feel that you are the right person for one of these **positions** to Prof Derek Eastham
217. These Cancer Research UK funded **positions** are required to drive the development of clinically relevant human tumour models for the evaluation
218. This Cancer Research-UK funded **position** has been created to provide technical laboratory support for the increased activity of the clinical drug development team.
219. This Wellcome Trust-funded **position** is available from 1 september 2005 for a period of one year in the first instance
220. To apply for this **position**,
221. A **position** is available
222. Applications are invited for **positions** on two new projects
223. Applications are invited for the above **position** funded by British aerospace plc.
224. Applications are invited from suitably qualified candidates for the above **position**.
225. This is a challenging opportunity and the **position** entails:
226. This is a full-time (36 hours per week) permanent **position**.
227. These **positions**
228. There are several **positions** in each discipline to be filled, mainly for blue chip pharmaceutical companies in London and the Home Counties.
229. This **position** is vital for the continued development of assessment capabilities of squid and fish stocks within the Department.
230. DIRECTOR **POSITION**
231. These **positions** have been created following significant expansion to our current facilities and increases in the volume and complexity of the work.
232. The **position** requires excellent organisational skills
233. The **position** would suit a highly motivated individual with excellent written and verbal communication skills.
234. This **position**, supported by the Leverhulme Trust, is available from 1 november 2005 for up to 23 months.
235. We have an exciting **position** for a full-time Biochemistry or Histology Technician
236. Applications are invited for a Postdoctoral Researcher **position** from individuals with appropriate research background,
237. A Leverhulme Trust-funded postdoctoral **position** is available
238. Applications are invited for a research technician **position** within the Department of Gene Therapy at the National Heart and Lung Institute
239. All **positions** attract great benefits including contributory final salary pension scheme (with life cover), flexible working hours, family friendly provisions and at least 25 days'holiday.
240. and have at least 5 years' practical experience in toxicology or ecotoxicology as a study director or in a comparable **position**.
241. The **position** is likely to be filled by an honours degree/Masters level Physicist or Materials Scientist.
242. Associate Principal Scientist, Compaction and Tableting In this **position** of technological and scientific leadership,
243. To apply for this **position** please email your CV (including two referees) and current salary details
244. and covering letter stating the **position** you're applying for,
245. Two postdoctoral **positions** are available in association with the ISIS Muon Group:
246. To find out more, view descriptions of all open **positions**
247. The **position** will involve a moderate amount of domestic and international travel
248. For the senior **position** you should have an additional 3-5 years' practical work experience validating immunoassay based technologies.
249. To apply for this **position**,
250. This postdoctoral **position** provides an exciting opportunity to investigate the role of trophic interactions in driving the unstable
251. The **position** is for three years in the first instance
252. The **position** is based at our Hemel Hempstead office
253. All **positions** offer a competitive salary, pension and benefits,

254. with a car for the home-based **positions**.
255. The **position** will involve the preparation of safety reports to be submitted to regulatory agencies and ethics committees within regulatory timeframes.
256. The primary purpose of these **positions** is to coordinate the shift team's day-to-day production activities
257. The main responsibilities for this **position** are to:
258. The above **position** requires you to work within a Monday to Friday time period on a rotating 3-shift of 12.25 hour shifts.
259. If you are interested in applying for the above **position**,
260. Each of these exciting **positions** offers the competitive salary
261. The **position** is predominantly practical and laboratory based.
262. The **positions** open are for two laboratory based scientists to develop
263. The **positions** available are for four laboratory based synthetic organic chemists with at least two years' relevant practical experience.
264. the **positions** available offer the opportunity to work on varied chemistries across multiple therapeutic targets
265. A **position** has arisen for an Applications Chemist within the Polymer Characterisation Technical support Group at Polymer Laboratories.
266. The **position** involves sample analysis by chromatography, data interpretation and reporting,
267. and full training will be given in all aspects of the **position**.
268. Please note that this role is not a writing **position**.
269. This **position** is an ideal opportunity to use your scientific expertise in a dynamic publishing environment
270. If you wish to be considered for more than one **position** you should make this clear in your letter of application.
271. The first **position** will be associated with the atomic scale characterisation of the coatings in the as-deposited state and after high temperature exposure.
272. **positions** in the School of Chemistry.
273. We invite applications for the following **position**:
274. The **position** is supported available immediately
275. **Position 2** Postgraduate (or equivalent) We seek someone with a taxonomic background to research,
276. The three-year appointments will be on the Imperial College scale R&e B (£22, 870-£33, 330) and (**Position 2**) Kew Band D (from £20,
277. **Position 1**) Sarah Snellin, CPB, Imperial College London
278. (**Position 2**)
279. This **position** is for one year in the first instance, funded by the Natural Environment Research Council.
280. Applications are invited for a **position** based in the Division of Pathology
281. The **position** is funded by Children with Leukaemia for three years
282. We seek a dynamic team of individuals to fill the following **positions**.
283. as these **positions** are based in Saudi arabia,
284. TWO SENIOR **POSITIONS** IN NEUROBIOLOGY:
285. Salary for this **position** would be negotiable together with company pension and life insurance, private health insurance and access to sports facilities.
286. Applications for this **position** will not be acknowledged.
287. The **position** would suit a recent graduate as full training will be given.
288. Closing date for all **positions**:
289. This **position** is for a term of 5 years.
290. To apply for one of these **positions**,
291. **Positions** exist both for analytical chemists
292. The **positions** offer a great opportunity for applicants to extend their experience
293. To apply for the above **position**,
294. This **position** involves editing short pieces in all of Biology for online publication
295. For the more senior **position** at least four years'relevant experience gained in an industrial sector;
296. for the other **position** relevant postgraduate experience would be an advantage.

297. Applicants with suitable qualifications and experience in biotechnology, microbiology, molecular biology, biochemistry or a closely related subject are invited to apply for the following **positions** to join the CAMBIO research team.

298. We wish to appoint a Research Technician to a permanent **position** to join a research team studying the development of the nervous system

299. These are hands-on **positions** requiring someone who can simply get things done in a structured and timely manner.

300. The salary range for this MRC Band 3 **position** is from £35,972 to £43,715 inclusive of Location Allowance.

301. In this **position** you will manage a group of approx. 35 academic

302. The **position** entails all phases from new molecules/formulations through field testing, product development to support for range products.

303. This challenging **position** requires a university degree in natural sciences such as a Phd in biology, zoology, agronomy or similar.

304. If you feel attracted by this **position**,

305. For the **position**, the following qualities are important:

306. Research Associates Applications are invited for the following postdoctoral **positions**:

307. To make informal enquiries about either **position**,

308. 6 Postdoctoral **Positions** in Materials Chemistry

309. **Positions** are available in inorganic, organic and hybrid materials synthesis and characterisation.

310. The Institute of Cancer Therapeutics (ICT) at Uob wishes to appoint a key **position**

311. and a letter of application stating why we should consider you for this **position**, to Dave Arnold

312. Speculative CV's for other **positions** are always welcome,

313. To apply for this **position**,

314. WWF, the global conservation organization, has a new exciting **position** within its Global Species and Marine programmes as:

315. For further information on this **position** and other job opportunities within WWF, please consult our web site:

316. If you wish to discuss any aspect of the **position**,

317. These **positions**

318. There are several **positions** in each discipline to be filled,

319. or reference ADP 3536 for the Molecular Biologist **position**.

320. Scotland Organic chemistry & Microbiology **Positions** (perm)

321. Applications are invited for the **position** of IGBP Science Communicator.

322. A full-time **position** is available for an enthusiastic and adaptable team member with a strong chemical background.

323. This **position** involves editing short pieces in all of Biology for online publication

324. and energise people at all levels, regardless of **position** and status.

325. We are now inviting applications for a Postdoctoral **position** to carry out research aimed at quantifying marine carbon exchanges on a global scale.

326. Some applicants for the Postdodoral **positions** may be offered employment by our industrial partners.

327. Applications are invited for the following contract **positions**:

328. RESEARCH PROGRAMMES RESEARCH FELLOWS, POSTDOCTORAL RESEARCHERS & POSTGRADUATE STUDENTS are invited to apply for various **positions** in the following programmes:

329. Applications are invited for the following **positions**:

330. The **positions** will be working alongside Professor Mike Hulme,

331. The **positions** are all available from 1 february 2006 for three years.

332. the five Senior Researcher **positions** will be made on the Research and Analogous Grade II scale

333. and a proven record of attracting research funding for this senior **position**

334. They will be offered an Independent Junior Research Group Leader **position**

335. equivalent to associate professor level without tenure) including a five-year grant (research **positions**, budget, investments) at a Max Planck Institute of their choice.

336. Independent Junior Research Group Leader **positions** are available at the Max Planck Institute for Medical Research,

337. Heidelberg (2 **positions**) and the Max Planck Institute for Biological Cybernetics,

338. (1 **position**)
339. The following **position** is available within the Drug Discovery Group for up to three years in the first instance.
340. This **position** within the Medicinal Chemistry team will provide core support to the Drug Discovery Group as a whole.
341. The **position** requires some practical organic chemistry experience together with strong team working and basic IT skills.
342. Both **positions** are research focussed
343. There is flexibility in the area of specialism of this **position**.
344. There is flexibility in the area of specialism of this **position**.
345. FERGUS SHANAHAN gave up a tenured **position** in the US to return to Ireland.
346. Applications are invited for the **position** of Centre Director of the NCSR-one of the world's leading
347. A permanent contract in which case the successful applicant may hold a permanent **position** within one of the Academic Schools in the Faculty of science and Health.
348. Candidates may discuss the **position** informally with Prof.
349. Institiuid Naisiunta Research **Positions**
350. A new **position** has been created for the role of a TSR.
351. Applications are invited for the **position** of Senior Scientific Officer to provide crystallography
352. The **positions** available are based primarily lab
353. The **positions** are predominantly practical
354. and outlining your suitability for the **position** to
355. Various contract **positions** of 2 to 6 months at locations throughout UK
356. This **position** is available for up to 4 years.
357. and are looking to employ scientists for several new **positions**.
358. Phage Display of T cell Receptors **Position** 1 Scientist with MSC
359. **Position** 2 Senior Scientist with Phd and several years' postdoctoral experience.
360. Expertise in Phage Display Technology is essential for this **position**.
361. **Position** 4
362. **Position** 5
363. **Position** 6
364. **Position** 7
365. A **position** is available for a scientist with proven research
366. The **position** is one of high seniority
367. STM Chemistry has a **position** available for an Assistant Editor (f/m)
368. For further information on these **positions** logon to
369. the **positions** are available immediately.
370. To find out more, view descriptions of all open **positions**
371. The **position** is based at our Hemel Hempstead office
372. The **position** is based at our Hemel Hempstead office,
373. All **positions** offer a competitive salary, pension and benefits.
374. or research based healthcare supplier, for about two or more years and looking for a **position** with a broader horizon and greater personal responsibility.
375. If the **position** involves Antarctic service,
376. These **positions** are part of a BBSRC LINK funded project between Rothamsted Research, the Scottish Crop
377. These **positions** are B6-PD with a salary range normally between £22,351
378. Closing date for both **positions** is 31 december 2005
379. Informal enquiries regarding the **position** may be made to Professor Mark Kibblewhite
380. This **position** is fixed for a term of six years.
381. We invite applications for the following **position**:
382. This appointment is initially a temporary lectureship for three years from 1 august 2006, with a strong possibility of leading to a permanent **position**.
383. This **position** is suited ideally to someone seeking their first academic appointment following a successful postdoctoral career.

384. A **position** as a Research Technician in human immunology is available for up to 3 years, funded by the Medical

2006

1. Excellent benefits are available for both **positions** including generous annual leave and a stunning work environment.
2. Excellent communication skills are essential for all **positions**.
3. The **position** will involve monitoring Quality Standards in development projects both within Biovex and externally at contract organisations.
4. and are seeking to recruit high calibre, motivated scientists for the following **positions**:
5. Several **positions** are available to work on the isolation of dabs against therapeutic targets and the subsequent affinity maturation of lead clones.
6. The **position** will also involve the expression
7. The Bioassay Group has a **position** available for a scientist with a background in immunology
8. A **position** is available for a graduate with at least a BSC
9. to the email address that corresponds to the relevant **position**.
10. view descriptions of all open **positions**
11. Several **positions** throughout the company For information on these and other vacancies please refer to the following websites:
12. This **position** affords some opportunity for travel to other sanofi-aventis sites, worldwide,
13. The present **position** is involved primarily in the supervision of our extensive in vitro biopotency studies which form part of GMP batch release requirements for biopharmaceuticals.
14. The **position** demands a high degree of self-confidence and scientific expertise and a detailed understanding of cell biology will be required
15. In this key **position**, you will play an important role in the development of experimental vaccines and associated test procedures.
16. This challenging, hands-on **position** combines the best of laboratory work with the opportunity to lead
17. Faculty **Position** in Electron microscopy and Director
18. Postdoctoral Research **Position** in Land use and Biodiversity-Ref.
19. Applications are invited for the following research **positions** at ITT Dublin funded under the Applied research Enhancement Programme
20. The ability to communicate clearly is essential for this **position**,
21. Applications are invited for a Postdoctoral Research Associate **position** within the laboratory of Dr Neil young
22. Experience in a similar **position**
23. This **position** offers an excellent opportunity for persons working towards RPA2000 accreditation.
24. Molecular Membrane Biology **Position** (5 years) for an excellent junior scientist (structure
25. Please note that the above **position**,
26. Informal enquiries for either **position** may be made to Dr Nicola Curtin, e-mail:
27. In applying for the above **position**,
28. The **position** will based de in Nature Publishing Group's modern London offices
29. Part-time working or job share may be considered for this **position**.
30. in four **positions** to join our dynamic, rapidly growing company:
31. A **position** has become available for a Research programme Manager within our Head Office in London W1.
32. The **position** on offer will allow you to play a major role in the development of Council research policies within the remit of its portfolio,
33. The **position** offers a salary as indicated along with a good benefits package, 30 days annual leave, a final salary linked pension scheme and flexible working arrangements.
34. Applications are invited for the **position** of Associate Director of research & Information.
35. Further information on the **position**,
36. or for an informal discussion about this **position** contact the Research Manager, Lisa Wilde
37. Group Leader **Position** (Nanoscience)
38. Group Leader **Position** (Photonics)
39. stating clearly the **position** for which you are applying,

40. The project will also support several postdoctoral **positions** with various commencement dates between 2006 and 2008.
41. We are looking for candidates with a range of experience who could fill a variety of **positions** from experienced scientists to recent graduates.
42. If these **positions** sound of interest to you, then please email your CV
43. For further details about these **positions** and how to apply,
44. The **position** arises from a research grant recently awarded by Scottish Enterprise.
45. We anticipate that all of these **positions** will commence on 1 march 2006,
46. Applications are invited for a **position** based in the Division of Pathology
47. The **position** is funded by Children with Leukaemia for three years
48. Candidates for this **position** should have demonstrated an excellent track record in leading a successful and sustained research programme at the forefront of particle physics.
49. A **position** for an advanced postdoctoral researcher in molecular and pre-clinical cancer
50. The **position** will be associated with the newly formed Danish Centre for Marine Mammal Research
51. For further information regarding this **position** please contact the Institute Chairman,
52. Applicants should be aware that it is necessary to read the full text for this **position** before applying.
53. (vacant **positions**)
54. **Position** no. 063005
55. The **position** would suit a capable experimentalist who wishes to make a contribution to an exciting and rapidly growing area of technology.
56. For full details of the **position** can be found at www.nibsc.ac.uk
57. Applications are invited for the following newly created **position**
58. For further information on this **position** logon to www.roevin.co.uk/cpi
59. The **position** will be based laboratory
60. Two **positions** on the Board will become vacant in 2006.
61. To fill these **positions**
62. The **position** is ideal for a scientist with practical experience of working with antibodies who now wishes to use their technical expertise outside of the laboratory.
63. The centre is also seeking other senior **positions**.
64. For full descriptions of the above **positions** and details of how to apply,
65. All applications submitted must clearly indicate the title of the **position** you are applying for
66. One **position** is available within the PE group to work on improvement of lead dabs using in vitro selection technologies.
67. The **position** is based at our Hemel Hempstead office
68. All **positions** offer a competitive salary, pension and benefits,
69. with a car for the home-based **positions**.
70. We offer excellent rewards for both **positions** and relocation assistance where necessary.
71. For the Information Processing Regulatory Team leader **position**, you will have a degree in chemistry, medical chemistry, pharmacology,
72. Please note that all **positions** in the Agency require a minimum standard of IT literacy,
73. This **position** will seek to integrate
74. For further information on this **position** please visit our website
75. Please note that all **positions** in the Agency require a minimum standard of IT literacy,
76. view descriptions of all open **positions**
77. Further information on the **position** and salary details can be found on the EUMETSAT web site:
78. These **positions** offer an excellent opportunity to build a career in marketing within a leading global organisation.
79. Four ACP **positions** will become available in January 2007.
80. A detailed job description for each **position** can be obtained from Human Resources in Galway.
81. The last date for receipt of applications for the above **positions** is Friday 24th march
82. Full details for these **positions** can be found at www.nibsc.ac.uk
83. and apply for this **position**,
84. Are you looking for an exciting **position** focussing on species conservation?
85. This **position** is key to helping WWF-UK achieve its species conservation objectives
86. This **position** will be at a senior level

87. We are currently looking to recruit for the following **position**:
88. The **position** will be based at our European head office
89. An application form for this **position** can be obtained from:
90. The **position** will be based field involving regular travel throughout the required territory (north of England and Scotland.
91. and experience and will form part of a package commensurate with a field sales **position**.
92. For this **position** applicants should hold a suitable science degree
93. This **position** will be based at out office in Oxfordshire
94. It is essential that you are able to communicate fluently in both written and verbal French as this **position** will involve extensive support of out French customers.
95. This is a full-time **position** funded by the BBSRC for eighteen months starting in spring 2006 and may,
96. permanent **position**.
97. The **position** of Laboratory Manager/Chief Technician is available within the Institute of Cancer, Barts and The London School of medicine and Dentistry,
98. This **position** offers a challenging range of responsibilities
99. For the **position** at Glasgow we seek applicants with expertise in nanomagnetism and/or nanoassembly.
100. A NERC funded postdoctoral **position** is available from March 2006 for a period of three years
101. Applications are invited now for appointments in each of the following **positions**:
102. An established record of research excellence in the study of cell and molecular biology of haematological malignancies is an essential requirement for this **position**.
103. Research Assistant in Enabling Technologies This **position**,
104. A **position** for an advanced postdoctoral researcher in molecular and pre
105. 6 Phd-EST fellow or visiting-EST fellow **positions**.
106. and cover letter with your current salary outlining your reasons for applying and suitability to the **position** to Cheryl Coulby
107. This **position** will contribute to a team designing
108. This **position** is available to provide technical
109. This **position** is funded by a Yorkshire Forward Concept project grant,
110. The EBI is searching for various **positions**:
111. If you are interested in applying for this **position** please send a CV and covering letter to:
112. The **position** will involve working with 45 clinicians
113. This is a permanent **position** with a starting salary in the range of £34, 588-£40, 655 per annum, depending on qualifications and experience.
114. This **position** is 36 hours per week
115. Both **positions** will require a honours degree in a relevant subject with a minimum of three years postgraduate experience in pharmacy, pharmacology, drug evaluation, physiology or similar,
116. Please note that all **positions** in the Agency require a minimum standard of IT literacy,
117. view descriptions of all open **positions**
118. Additional details regarding this vacancy (including **position** requirements
119. We welcome informal enquiries from interested candidates to find out more about any of the **positions**.
120. Please complete your online application with particular focus on how your skills match the roles of this **position**.
121. view descriptions of all open **positions**
122. In this challenging **position**, you will be part of a team providing histology support for our Respiratory disease Area.
123. To find out more, view descriptions of all open **positions**
124. All of the **positions** are based in Hertfordshire.
125. The **position** offers an attractive tax free salary,
126. Please note that all **positions** in the Agency require a minimum standard of IT literacy,
127. and activities involved in this **position**.
128. and activities involved in this **position**.
129. To apply for this **position** please email your CV (including two referees)

130. sales related **position**
131. This **position** is based in Milton Keynes.
132. This **position** is based in Milton Keynes
133. Applicants for two key **positions** are sought.
134. This **position** is full time
135. The **position** will be from 1 may 2006,
136. The closing date for this **position** is 21 april 2006.
137. The closing date for this **position** is 12 april 2006.
138. The **position** is for 36 months
139. It is possible that more than one **position** could be available
140. This **position**,
141. The **position** is available immediately
142. Applicants for this **position** should be motivated self
143. The **position** is based at WILEY-VCH in Weinheim
144. 3 Postdoc **Positions** in Theoretical Evolutionary Ecology
145. The **position** is initially for three years
146. The **position** is for three years;
147. The **position** is for three years;
148. Besides people management, the **position** will offer opportunities to work in multi-disciplinary and international teams,
149. Besides people management, the **position** will offer opportunities to work in multi-disciplinary and international teams,
150. The **position** will involve strong interaction, co-ordination and management of an established external network of suppliers and development partners.
151. 20 Open **Positions** at leading Industries and Universities all over Europe Possibility of obtaining a Ph d. For more information see:
152. Coordinator **Position** at EMBL Structural and Computational Biology Unit for a Structural and Computational Biology Unit Coordinator
153. Further information on the **position** can be obtained from the EMBL Director General,
154. and interpret scientific data to provide justified **positions** and strategy to support MDI development programmes.
155. The **position** requires science graduates in pharmaceutical sciences, pharmacy or chemistry/biology
156. and as such this is primarily an office based **position**.
157. if you require any further details of the **position** you can call
158. referencing the Req ID of the **position** of interest.
159. Authentix, the Global Leader in Authentication, currently has several **positions** open in our York, UK office.
160. and outlining your suitability for the **position** to jobs uk@glpg.com
161. To apply for this **position**
162. To find out more, view descriptions of all open **positions**
163. If you are interested in this **position**,
164. The Sanger Institute has one **position** for a Research Assistant
165. To apply for this **position** please email your CV (including 2 referees)
166. In addition to the above **positions**, Galapagos encourages the submission of speculative applications from dynamic individuals with a desire to contribute to the discovery
167. Barco offers dynamic and creative professionals a wealth of opportunities, an autonomous **position** with broad responsibilities, a competitive salary and additional benefits.
168. The starting salary for both **positions** will be in the range of £19, 048-£21, 941 per annum depending on qualifications and experience.
169. Postdoctoral **Position** (2 years) Plasso Technology
170. Research **Positions** in Nutritional Systems Biology Post 1:
171. A Nestlé-funded postdoctoral **position** is available in nutritional metabonomics.
172. Fermentation **position** in the Interdisciplinary Manufacturing
173. The salary for the **position** will be in the range of £24, 886-£30, 606 per annum
174. The **position** is based in Arendal (Norway).

175. For more information on this **position** including job description, benefit package,
176. Application to include cover letter highlighting why the applicant is most suitable for the **position** and CV.
177. For further questions and information about the **position**, please contact Karen Folgen
178. The stipend for these **positions** is at least £ 12k per year (for UK students only) plus fees.
179. A key element of these **positions** will be the promotion of CEA and its expertise both nationally and internationally CEA,
180. details of current salary and a letter of application detailing why we should consider you for a **position** to:
181. while all **positions** require a good head for research and impeccable attention to detail.
182. together with a covering letter and **position** you are interested in,
183. To apply for this **position** please email your CV (including two referees)
184. The **position** requires a commitment to travel that will be significant but not onerous.
185. We are interested in receiving applications from suitably qualified candidates for the following **positions**:
186. The holder of the **position** provides technical and scientific expertise within the immunology section of the Unit's Basic science Programme.
187. The holder of the **position** will provide technical and scientific expertise within the virology section of the Unit's Basic science Programme.
188. Current scientist **positions**:
189. This is a hands-on **position** requiring the delivery of analytical results in a wide range of research projects
190. This is a permanent **position** with a starting salary in the range of £24
191. Outstanding record of research accomplishments in a relevant field and a reputation in the relevant external scientific and technological communities commensurate with the **position** of scientific leader of the Institute.
192. The **position** demands a high level of accuracy and analytical ability
193. Please note that all **positions** in the Agency require a minimum standard of IT literacy,
194. Research Assistant **positions**
195. Funding for this **position** is available for up to one year
196. and the **position** would suit part-time working (minimum of 26 hours per week) if appropriate.
197. and the importance of the **position**
198. Competitive salaries, dependent on skills and experience, 22 days holiday rising to 27 days after 2 years, contributory pension and subsidised gym membership are offered for these full-time **positions**
199. This **position** attracts a salary in the range A\$71
200. and quote the **position** reference number (Ref 16842).
201. we are looking to recruit for the following **positions**:
202. good attention to detail and good communication skills are required for this **position**.
203. To apply for this **position** please email your CV (including two referees) and current salary details
204. The closing date for both **positions** is 16 June 2006.
205. A **position** is available for 3 years within the CR-UK Viral Oncology Group, Wolfson Institute for Biomedical Research,
206. This post guarantees a permanent **position** at the end of the Fellowship.
207. The **position** will be to support Professor David M Paterson in the management of the SERG group
208. The **position** is for a three year period in the first instance
209. Three technical **positions** are available in the newly established Molecular Phenotyping Core Facility
210. Experience of techniques appropriate for each **position** is useful
211. The SAGES partners will appoint 6 full Professorial Chairs (to include the **position** of Director
212. Many of the new academic and research **positions** noted above,
213. For further information and to apply for any of these **positions** visit www.sages.ac.uk
214. however to apply for the **position** please use the contact details below.
215. Senior Research **Positions** in Ecology/Environmental Research
216. SIMBIOS is now planning four new **positions** (with associated Phd studentships).
217. however to apply for the **position** please use the contact details below.
218. Research **positions**:

219. Applications are invited for a Research Assistant **position** in the new group of Dr Anne Bertolotti
220. Further information about the **position** may be obtained from Dr Anne Bertolotti
221. This is an open-ended **position**
222. To find out more, view descriptions of all open **positions**
223. We are seeking experienced high quality candidates for the following **positions**
224. The scope of this **position** is extensive.
225. To apply for this **position** send your CV
226. Applications are invited for the **positions** of Site Technical Manager.
227. Applications are invited for the **position** of Validations Manager.
228. If you are interested in the above **position**
229. This challenging **position** involves working with various teams on multidisciplinary projects and surveys.
230. view descriptions of all open **positions**
231. A higher degree and prior experience of applied research in an industrial environment will be advantageous for both **positions**.
232. Both **positions** will involve experimental work in a laboratory and factory environment.
233. A new **position** exists within the Pharmaceutical Research Institute at Bristol-myers squibb, UK
234. Salary will be commensurate with the level of experience and the importance of the **position**.
235. This is a permanent **position**
236. This has created the following exciting **positions**:
237. In this context, we are looking for the following **positions**:
238. for the senior **position** you will need at least four years' relevant experience.
239. At least three years' supervisory experience at a contract laboratory or a Public Analyst would be required for either **position**
240. The **positions** involve copy-editing
241. One **position** is available for an immediate start
242. The other **position** will commence in early September 2006, for an initial period of up to 7 months.
243. It is likely that one permanent full-time **position** will be made available at the end of the maternity leave cover period.
244. The **positions** will be based in The Company of Biologists' offices in Cambridge
245. To apply please send your CV with details of your current **position** and salary to:
246. Applications are invited for the key **position** of Aquarium Manager of Daniolabs, an ambitious, rapidly growing,
247. The **position** available offers a unique career opportunity in disease modeling
248. and to discuss the **positions**,
249. The **position** includes a five-year grant
250. (3 Phd student **positions**, 1 technician, generous supply budget,
251. The **position** includes a five-year grant,
252. (2 Phd student **positions**, 1 technician, generous supply budget,
253. The salary for the **position** will be in the range of £31,525-£44,947 with £2,400 London Weighting in addition.
254. The salary and **position** offered will be commensurate with experience.
255. We invite applications for a Postdoctoral **position**
256. We invite applications for a Postdoctoral **position**
257. The **position** is available immediately for a period of 3 years initially
258. enthusiastic person to fill a Phd **position** to work in the area of insect hair mechanosensors.
259. The **positions** are based at Cognis' Hythe site
260. The African Laser Centre (ALC) has a challenging **position** available for:
261. This **position** is vital for the continued development of assessment capabilities of squid and fish stocks within the Department.
262. The **Position**
263. The key responsibilities of the **position** are as follows:
264. Forfas is managing the administration of the recruitment process for this senior **position**.
265. Applications for the **position** should be submitted in confidence to:
266. Technology Translator **positions**.

267. Knowledge of livestock agriculture and an understanding of commercial issues within the animal health or animal breeding industries would be an advantage for the Trainee **position** and essential for the full Technology Translator role.

268. Salary up to £35k for Technology Translator and £23k for Trainee **position**

269. For an informal chat about the **position**

270. ICTP is advertising three **positions** of Research Scientist in the Earth System Physics (ESP) section.

271. This is a full time (36 hours per week) permanent **position**.

272. For either **position** you will work from home

273. The **position** will suit a Phd graduate in biological sciences,

274. Salary for both **positions** will be within the range of £23,022.00 to £26,541.00 depending on experience.

275. however to apply for the **position** please use the contact details below.

276. For more details on both **positions**, visit www.livingrainforest.org/recruitment

277. Senior Scientists-5 **positions**

278. Industrial experience an advantage Research Scientists-5 **positions**

279. Please email your CV and covering letter for above **positions** to:

280. You may wish to apply for this **position**.

281. This **position** involves editing short pieces in all of Biology for online publication

282. The **position** will provide you with comprehensive training in all aspects of Drug Master files

283. LABORATORY **POSITIONS** IN MOLECULAR DIAGNOSTICS

284. Two **positions** are currently available for suitably motivated individuals to work within our team of laboratory/clinical scientists.

285. In this **position**,

286. As part of the expansion of the editorial department of our book programme we are offering the **position** of a Commissioning Editor Life sciences

287. For application details for this **position**, please view the School's website

288. All **positions** will be based in Dublin City university,

289. Please visit www.bdi.ie for more information on these **positions** and topic areas.

290. and must not currently have a permanent lectureship **position**.

291. As part of the recruitment process, the University requires that a Disclosure Scotland check is undertaken for this **position**.

292. We currently have a **position** available for PDRA to work on a large innovative project based on high throughput materials processing.

293. The **position** is funded initially until 31 august 2008.

294. **Positions** available:

295. To apply or obtain further information on each **position** please see our website

296. **Positions** will be open until vacancies are filled.

297. The **position** is from 1st october 2006.

298. Postdoctoral **Position** (Fixed-term) in Molecular Modelling/Synthetic Chemistry

299. Please submit a CV with cover letter explaining your interest in the **position** and salary expectations to:

300. This exciting **position** is located in Central London

301. The Closing Date for this **position** is 15th september 2006.

302. **Position** to join a lab investigating vertebrate embryogenesis,

303. RESEARCH ASSISTANT **Position** to work in a team studying the pathogenesis

304. **Position** to work in a team studying the pathogenesis of Mycobacterium tuberculosis using a molecular genetic approach.

305. are essential for these **positions**.

306. Funding for this **position** is only available to those in the European Economic area (EEA) or UK residents.

307. Applicants are asked to view full details of the **position** on our web site:

308. Please send a covering letter by 30th september 2008 explaining why you are interested in this **position**

309. and is fixed-term for 6 months with the possibility of extension to 12 months or a permanent **position**.

310. attention to detail and excellent written English to fill a number of entry-level **positions** as HEALTH OUTCOMES ANALYSTS

311. To apply for the **position**,

312. Lubrizol Ltd are seeking individuals for the following **positions** at our Hazelwood, Derby Technology centre.

313. we have a number of **positions** for chemists to be located in well equipped laboratories in Sutton.

314. For the Medical Writer **position** you should have 2 years medical writing experience in a clinical trials environment as well as the ability to assimilate

315. the energy and the qualifications for this **position**, please apply with full CV (including current salary)

316. The Relativity Group in the Department of Applied mathematics and Theoretical physics of the University of Cambridge is looking for a graduate to fill a research assistant **position**.

317. This **position** presents an opportunity for a scientist to enter the rapidly developing field of research management and administration.

318. postdoctoral **positions**.

319. **Position** B is in glass synthesis and photonic crystal fibre fabrication;

320. Applications are invited for 3 **positions** within the new Cancer Research UK funded Clinical Trials Unit (CTU).

321. The **position** would suit a recent graduate

322. Just as in the UK and US, there is a dearth of permanent **positions**.

323. To apply for these full-time/contract **positions**

324. Applications are invited for the following research **position** at ITT Dublin funded

325. All of the **positions** will be based in the research centre in Dublin,

326. This important **position** will provide technical leadership

327. (and Phd-for the senior **position**)

328. Good communication skills are essential for all **positions** as well as the ability to work effectively in teams.

329. 4 YEAR FIXED TERM **POSITION** Ref:

330. We are now looking to recruit for the following **positions** within the Biologics Manufacturing Support and Technology (BMST) Team:

331. **Positions** are available at both our Milton Keynes and King's Lynn facilities.

332. A **position** is available within our assay biology group to support a range of projects, principally in the oncology area.

333. **Positions** are available immediately for experienced medicinal chemists to join our dynamic chemistry department.

334. A new **position** of Bioprocess Technologist exists within our Projects/Production Support Team.

335. System Engineering invites applications for the full-time **position** of Technology Translator

336. This is a newly-created **position**

337. Please note that all **positions** in the Agency require a minimum standard of IT literacy

338. and consequently the CLF is currently recruiting to five **positions** as detailed below.

339. Three **positions** are fixed available 2 term (2 years duration)

340. laser/experimental scientist **positions** are available to work directly on Phase 1 of this project.

341. The following **position** exists to work directly on this project.

342. The following **position** exists:

343. Potential candidates can informally discuss these **positions** with Dr. John Collier by email at j.collier@rl.ac.uk

344. Good communication skills are essential for all **positions** as well as the ability to work effectively in teams.

345. The **positions** require graduates in pharmaceutical sciences, pharmacy or chemistry/biology

346. To apply for this **position** please email your CV

347. and to provide a permanent academic **position** at the end of the initial five year contract.

348. The **position** requires a broad-based knowledge

349. Applications are invited for a postdoctoral **position**, under the supervision of Dr Vitaliy Khutoryanskiy,

350. This unique **position**, funded by the Leverhulme Trust

351. For exceptional individuals, appointment to a more senior **position** may be considered.

352. The School of Earth sciences and Geography is seeking a GIS specialist to fill a **position** of Senior

353. Closing date for both **positions**:

354. Interviews for both **positions**:

355. For more details on each project please see www.eng.bham.ac.uk/chemical/pg/engd/positions.htm

356. Postdoc **positions**

357. Phd **Positions** In Computer And Information sciences Advertiser:

358. Postdoctoral **Position** In Biochemistry And/Or Microbiology Advertiser:

359. Postdoctoral **Position** Advertiser:

360. Phd **Position**

361. Post doc **Position**

362. A **position** is available within our assay biology group to support a range of projects, principally in the oncology area.

363. We have a number of new **positions** within the Analytical Development department of our Biopharmaceuticals sector.

364. This is largely a field based **position** requiring extensive UK travel

365. A company car or car allowance will be provided for this **position**.

366. Scientists for these **positions** will be responsible for producing expert reports

367. The **position** is based at our Hemel Hempstead office;

368. All **positions** offer a competitive salary, pension and benefits.

369. Postdoctoral **position** in Chemoinformatics M/F

370. A post doctoral **position** in chemoinformatics is opened in the Pharmacokinetics

371. This **position** is open to a Phd student or graduate in chemoinformatics, bio informatics, molecular modelling.

372. associated to strong communication skills for working with several departments you will find in this **position** a real opportunity for developing your capabilities in the attractive field of data mining and implementation of robust and new predictive chemoinformatic tools.

373. seeks a motivated biological sciences graduate to take up the **position** of Science Officer.

374. The **position** involves coordinating

375. if any **positions** remain unfilled).

376. Business Development Manager 2 **positions** field based Tepnel is expanding its contract analysis business significantly within the Pharmaceutical and Biopharmaceutical sector through the construction of a state-of-the-art facility in Scotland.

377. Two **positions** are available for Synthetic Organic Chemists.

378. For both **positions**, you should have completed recently a Phd in organic chemistry.

379. Candidates for both **positions** should have an academic record of scientific excellence

380. The **positions** are available from January 2007.

381. and apply for a **position** within the Greenpeace International Research Unit, Amsterdam, Netherlands.

382. Whether you are looking for a temporary or permanent **position**,

383. The **positions** will attract a competitive salary with additional benefits including 25 days holiday,

384. To apply for one of these **positions**

385. We have a number of new **positions** within the Analytical Development department of our Biopharmaceuticals sector.

386. The **position**

387. The **position** would offer the opportunity for placements across the business

388. The **position**

389. quoting the **position** title,

390. The **position** will involve driving operational and capital improvements in our manufacturing processes

391. For the Journal **position**, a degree/MSC/Phd or equivalent in a biological science (with a molecular biology component

392. while all **positions** require a good head for research and impeccable attention to detail.

393. together with a covering letter, stating which **position** you are interested in,

394. Postdoctoral **Position** in Protein-Protein/Small Molecule Molecular Modelling Cancer Research UK Gene

395. An integral part of the **position** will be to write concise analytical articles on deals

396. This **position** involves editing short pieces in all of Biology for online publication
397. Victoria University of Wellington has an opening for a permanent **position** in Addiction Research.
398. The **position** will be based at the Central Laser Facility at the CCLRC Rutherford Appleton Laboratory in Oxfordshire, UK.
399. This is a permanent **position** at FRAME's offices in the centre of Nottingham, subject to a six-month probationary period,
400. We are looking for candidates for **positions** at both graduate
401. **Positions** are available for applicants with or without relevant experience.
402. or are interested in this **position** please forward your CV to:
403. The **position** is for three years
404. For application details for this **position**, please view the School's website
405. A Research Assistant **position** has become available in the research group of Professor Gillian Bates
406. A postdoctoral **position** is available for one year that can be extended to two years,
407. genetics and immunology and from postgraduates who have completed recently a relevant Phd for **positions** in the experimental Haematology Research Group.
408. Both **positions** are funded by a Specialist Programme Grant of the Leukaemia Research Fund.
409. The closing date for this **position** is 1 december 2006.
410. This **position** is made available by a RCUK academic fellowship award
411. This is a 5 year fellowship with an intention to convert to a permanent academic **position** at the end of the award,
412. subject to satisfactory progress, providing a career path from a research focussed post into an academic **position**.
413. (SRA **Position**)
414. For an informal discussion about this **position**
415. Applications are invited for a **position** in the PEACE Operations Team at the Mullard Space science Laboratory
416. Available Phd **position** in marine modeling/cybernetics
417. Postdoctoral **Position** In Biochemistry Of Ageing Advertiser:
418. Postdoc **positions** Masters courses
419. Phd **Position**
420. **Positions** in International Phd Programs
421. Post doc **Position**
422. Phd **Position** in Marine Modeling/Cybernetics
423. Postdoctoral Research **Position**
424. researchers recognised that they would have to attract international students to fill at least half of the research **positions**."
425. The **position** is financed by the Research Council of Norway and Norwegian industry.
426. For further information regarding the **positions**, please contact:
427. Vacant **position**:
428. Permanent **position**
429. Vacant **Positions** for Postdocs and Visiting professors/Scholars
430. To apply for this **position**
431. In this challenging **position**, you will be part of a large multi-disciplinary team conducting exploratory research to identify
432. To find out more, view descriptions of all open **positions**
433. Technology (IRCSET) invites applications for the **position** of Programme Leader for ERA-Chemistry in Ireland.
434. The **position** will include liaising with cancer researchers to identify promising technologies,
435. The **position** will require the individual to be located for at least an initial 6 months in our London office,
436. To apply for this **position**,
437. One **position** will require a keen interest in physics and/or mathematics and the other in physics and/or nanoscience.
438. If you are interested in any of these **positions**,
439. Closing date for all **positions**:

440. Programme Delivery Manager (3 **positions**)
441. For an informal discussion about any of these **positions** please phone 0191 211 2626
442. To apply for any of these **positions** please send a CV
443. Whether you are looking for a temporary or permanent **position**,
444. They will be offered an Independent Junior Research Group Leader **position** (W2;
445. equivalent to associate professor level without tenure) including a five-year grant (research **positions**, budget, investments) at a Max Planck Institute of their choice.
446. This is a supervisory **position** of a team of five
447. This is a supervisory **position**,
448. Ideally for the senior **positions** you will already possess supervisory skills and experience from a controlled environment.
449. stating the **position** for which you are applying, to:
450. Informal enquiries about the **position** are encouraged via Kostya Kanyuka
451. This full-time **position** is available for three years from early 2007.
452. For all **positions**, apply by application form only, available with further particulars from our website
453. For further information on this **position** please email
454. clearly stating which **position** you wish to be considered for,
455. Application forms for any of the above **positions** can be obtained from Valerie Gilbert
456. The **position** is tenable for four years in the first instance.
457. This **position** is tenable from January 2007 for up to two years.
458. The **position** is available from 01 July 2007.
459. The **position**
460. The **position** is available on a full-time (fixed-term) basis for a period of up to 2 years or as a shorter period
461. and this is one of 12 new Chair **positions** funded by it.
462. Applications are invited for the above **position** within the Environmental Research Group.
463. The **position** is available for one year.
464. Programme Delivery Manager (3 **positions**)
465. For an informal discussion about any of these **positions** please phone
466. To apply for any of these **positions** please send a CV
467. Postdoc **positions**
468. 40 **Positions** in International Phd Programs Advertiser:
469. 2 Phd **Positions** in Novel Gas Cleanup Technology Advertiser:

2009

1. and seeks to recruit excellent candidates for the following **positions**:
2. and developing the overall instrument systems this **position** is a key part of the design of a successful product.
3. and various **positions** for the development of new sequencing applications, analysis controls, tools and algorithms, analysis and interpretation of data sets.
4. The post will be for a two year period with the possibility of a permanent **position** for the right candidate.
5. Apply for this **position** by email at michele.lehmann-kim@ersnet
6. Excellent communication skills are a prerequisite as the **position** involves interacting with a team of multidisciplinary scientists and external contractors.
7. In this new, high-profile **position**
8. The Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR) invites applications for the **position** of Executive secretary.
9. Faculty **Positions** at the interface of Neuroscience and Bioengineering at Ecole Polytechnique Fédérale de Lausanne
10. The open faculty **positions** are offered in an environment of both theoretical and experimental research,
11. invites applications for the **position** of founding a new interdisciplinary centre being established by the University Director of the Centre for Systems Biology.
12. and we hope to appoint high calibre students to these **positions**.

13. For more details on each project please see www.eng.bham.ac.uk/chemical/pg/engd/positions.htm
14. We have two **positions** for experienced scientists who are motivated by the challenge of leading our ADME activities in an exciting multi-disciplinary environment.
15. The successful candidates for both **positions** will ideally have experience of working in an appropriate industry,
16. and we are now offering the following **position**:
17. Applicants for this **position** should have a broad interest in chemistry,
18. These **positions** offer excellent prospects and represent an opportunity to enter a unique profession
19. With a Phd and some relevant postdoctoral experience, the successful candidate for this **position** will have a proven track record of innovative problem solving in a high performance environment.
20. The **position** involves laboratory scale development of synthetic routes
21. Both these permanent **positions** offer an excellent opportunity to broaden your knowledge of process chemistry
22. If you are interested in applying for one of these **positions** please email hoddesdonrecruit@merck.com,
23. This **position** is vital for the continued development of assessment capabilities of squid and fish stocks within the Department.
24. for further details of all of the above **positions**,
25. To be considered for this **position** you will need previous experience in quantitative analysis using LC-MS/MS,
26. We have a number of **positions** available within our Analytical Development Department for both recently qualified
27. For general enquiries regarding these **positions** please contact SINAPSE Director Professor Joanna Wardlaw,
28. If you wish to discuss the **position** further then please contact Jessica Ritson, Head of HR
29. For further information on this **position** and to download an application pack,
30. For further information about this **position** and to apply,
31. and postdoc **positions** which are sponsored by the MOD
32. "That landed him the responsible new **position** of communications mentor for the Afghan army in Helmand Province."
33. Manager **Position** in Clean Fossil fuels Major long-term funding by Qatar Petroleum and Shell International
34. Please direct any enquiries about these **positions** to Ann Sewell by email to:
35. this is a Limited Term **position** of 3 years duration.
36. Further information on the **position**, salary and benefits,
37. Due to outstanding growth in the UK, the company is looking to recruit several **positions** to join its existing team.
38. The **position** is for a field sales consultant, covering London/Surrey/Kent.
39. The **position** is for a field sales representative
40. Both **positions** require you to be qualified with a degree in a biomedical/biological/immunology subject or Phd, with cell separation experience preferable.
41. The **position** is for a field flow cytometry specialist covering the whole of the UK.
42. Informal enquiries for this **position** please contact
43. All **positions** require you to be organised a well individual with good interpersonal skills and some commercial flair.
44. All **positions** offer competitive salary, O. T. E bonus scheme, benefits and a company car.
45. the **position** would include product
46. If you are interested in applying for this **position** please send your CV
47. We are currently seeking candidates for the following **positions**:
48. For all of our **positions**, we offer a comprehensive range of benefits including a final salary pension scheme and excellent on-site facilities.
49. For more details on any of the **positions** above and to submit your CV
50. Further information on the **position**, salary and benefits,
51. with demonstrable experience in an analyst role, including experience in a financial or business administration **position**.

52. This **position** is subject to pre-employment screening.
53. These **positions** require travel mainly within the UK with some overnight stays.
54. and covering letter (stating the **position** you wish to apply for and current salary details) to:
55. The successful candidate for this **position** is likely to have a Phd degree, an outstanding record in research
56. The **position** requires some flexibility regarding working hours.
57. when looking for a new **position**.**
58. nine three-year **positions** are available for Project Scientists
59. Karolinska Institutet invites applications for Postdoctoral **positions** in Cancer Biology
60. Postdoctoral **positions** are available in the laboratory of Rune Toftgård.
61. Postdoctoral **Position** Cell Biology laboratory
62. agricultural or engineering disciplines to fill 14 Phd **positions**.
63. You can read more about the individual Phd **positions**
64. Applicants to the Phd **positions** must have a Master's degree or graduate in the very near future.
65. For further information and application instructions please cf. the job announcement for each individual **position**.
66. The appointees will be required to take up their **positions** within the respective faculties
67. The **positions** are available for a period of up to 3 years
68. Further information about the University may be obtained at www.um.edu.mt or directly related to these **positions** by contacting Professor Richard Muscat
69. which offer five years' support for independent research with the aim of securing a permanent academic **position** at the end.
70. Meanwhile, those looking for a **position** in a commercial organisation may find that gaining industry-specific training will open many doors."
71. We offer a challenging **position** in a professional environment with a very good team spirit.
72. We offer a challenging **position** in a professional environment with a very good team spirit.
73. when looking for a new **position**.**
74. For both **positions** we are seeking experienced project managers with excellent analytical
75. a **position** has arisen in our North London office for an Assistant Editor within our dynamic Editorial team.
76. Please submit a CV with cover letter explaining your interest in the **position** and salary expectations to:
77. and apply for this **position** online at www.jobs.nhs.uk where you can download the job description and person specification.
78. The **position** requires an experienced manager with a strong background in commercial drug discovery and development.
79. If you are interested in applying for the above **position**,
80. The **position** is offered through the EPSRC;
81. Particular questions about this **position** may be addressed to the Keeper of Entomology
82. Supported by a technical team the **position** is based at the new UK facility
83. For further information on this **position** and to view all current vacancies at the University visit:
84. This **position** attracts a clinical experience supplement to bring the salary to a level comparable to NHS posts.
85. This **position** may include some travel to Australia.
86. The Estonian Ministry of education and Research and Estonian Science Foundation announce that have opened Call for applications for the **positions** of top researcher in researcher mobility programme
87. The **position** will provide you with comprehensive training in all aspects of Drug Master files
88. This is an exciting **position** developing novel interactive applications to collect
89. for a detailed **position** announcement.
90. (stating the **position** title in the subject column.
91. The application should include a recent curriculum vitae, a statement of the competencies and experiences for the **position**,
92. for a detailed **position** announcement and salary details.
93. when looking for a new **position**.**
94. We are currently seeking candidates for the following **positions**:

95. Host Pathogen interactions-postdoctoral **position**-Maternity leave cover
96. For all of our **positions**,
97. For more details on any of the **positions** above and to submit your CV
98. The **position** will involve some system administration duties including maintaining databases for multi-omic datasets,
99. All **positions** require team players with excellent interpersonal,
100. This is a permanent **position**,
101. This **position** offers you an opportunity to embark on a stimulating and rewarding career that uses your scientific knowledge and skills.
102. The post is a permanent **position**
103. when looking for a new **position**.**
104. Announcement of the **position** as Director of the International Institute for Industrial Environmental Economics (IIIEE) at Lund University.
105. NST seeks to fill the newly established **position** of Head of the Department of Research and Innovation (R&i).
106. If the successful applicant is interested in a tenure track **position**,
107. The earliest possible date for a successful applicant to take up the **position** is 1 february 2010.
108. when looking for a new **position**.**
109. A new **position** exists due to expansion of the recently created Exploratory Biopharmaceutics Group within the Moreton formulation team.
110. draft papers and **position** statements,
111. This is a permanent **position**.
Synergy is in a great **position** to help further your career.
112. 60 **Positions** Available:
113. when looking for a new **position**.**
114. when looking for a new **position**.**
115. when looking for a new **position**.**
116. For further information, about this **position** and to apply,
117. and details of how to apply for a Research Engineer **position**,
118. This is a permanent **position**.
119. Alternatively, if you feel you have the potential to meet the challenges of these **positions**,
120. For the **position** of Chair of the Panel expertise in one of the above areas would be desirable
121. A postdoctoral research **position** in cellular immunology is available in the Tuberculosis Research Group.
122. This is initially a 2 year **position**,
123. This **position** offers excellent prospects including opportunities for CPD.
124. The **position** comes with pump priming research funding
125. The salary for this **position** will be up to £35, 000 For further information,
126. about this **position** and to apply,
127. Applications for this **position** can only be processed
128. when looking for a new **position**.**
129. For the senior **position**, you will have to demonstrate relevant work experience or a proven track record in critical care.
130. The junior **position** will require a degree in a relevant science subject and a major interest in instrumentation and technology.
131. To apply for the **position** in France,
132. The UK south **position** will be based out of our offices in Oxfordshire.
133. The UK North and French **positions** are based both field,
134. All **positions** will involve regular travel throughout the required territory,
135. Salary for all **positions** will be dependent on relevant qualifications and experience
136. forming part of a package commensurate with a field based sales **position**.
137. Applicants are sought for a research **position** to work with Dr R. A j. Mcilhinney
138. We are currently seeking candidates for the following **positions**:
139. For all of our **positions**, we offer a comprehensive
140. For more details on any of the **positions** above and to submit your CV

141. We seek to fill a number of **positions** in our therapeutics research and industrial biotechnology divisions:
142. **Positions** in London and Manchester Looking for a career in science, medicine and business?
143. we are enhancing our research capabilities with the following **positions**:
144. The above **positions** will be based at our Fermentation Center of Excellence in Au, Germany (Bavaria).
145. academic, governmental or regulatory **position** where use, analysis and understanding of hydrogeological information was/is a major part of day-to-day duties.
146. This is a permanent **position**.
147. The **position** relates to the cooperation between the Forschungszentrum Jülich and the SNS.
148. The **position** is initially for a fixed term of three years.
149. The **position** will involve frequent travel within the UK and occasionally abroad.
150. We offer a Tenured **position** for a MICROBIAL ECOLOGIST (M/F) with a strong research interest in marine biogeochemical fluxes,
151. The **position** is tenured a one at the level of senior scientist.
152. Further information on this **position** can be obtained from Dr. Marcel Veldhuis (e-mail:
153. We offer a permanent scientific staff **position**.
154. We have created a new **position** for a trainee Assistant Editor to join our dynamic Editorial team working on our recently established titles in chemistry
155. This **position** is a great opportunity for a motivated and enthusiastic graduate to establish a career in science publishing.
156. Please submit a CV with cover letter explaining your interest in the **position** and salary expectations to the Editorial Director, Elisa Manzotti:
157. As a result of this continuing success we are now seeking to fill the following scientific **positions**:
158. International travel is a requirement of this **position**.
159. **Positions** open to Mathematics, Physics or Computer science graduates.
160. A **position** is available in the Freelite/Hevylite Scientific Affairs department,
161. Whilst you are on the site check out our new job basket function that allows you to apply for multiple **positions** at the same time.
162. Please submit a CV with cover letter explaining your interest in the **position** and salary expectations to the Editorial Director, Elisa Manzotti:
163. The University of Neuchâtel, Switzerland, offers the **position** of:
164. POST DOCTORAL LABORATORY **POSITION** IN MOLECULAR DIAGNOSTICS
165. We are currently seeking candidates for the following **positions**:
166. Postdoctoral Fellow **Positions**
167. maternity Cover for all of our **positions**,
168. For more details on any of the **positions** above and to submit your CV
169. Five postdoctoral Research Associate **positions** are available in the Optoelectronics Group at the Cavendish Laboratory in the area of organic electronics.
170. The **positions** are available immediately.
171. which **position** (s) are of interest.
172. For further information on these **positions** and to view all current vacancies at the University visit:
173. The **position** is available immediately.
174. The Faculty of Social and Behavioural Sciences of Leiden University invites applications for the **position** of Full professor in Science
175. The Center for Science and Technology Studies (CWTS) has a vacancy for a full professor in Science and Innovation Studies (tenured **position**).
176. There are a range of benefits that apply to this **position**.
177. and experience and we will be recruiting into temporary and permanent **positions**.
178. Ideally candidates for this **position** will have hands-on technical experience within a biopharmaceutical or pharmaceutical production or development environment.
179. We are currently seeking candidates for the following **positions**:
180. Postdoctoral Fellow **Positions**
181. maternity Cover for all of our **positions**,
182. For more details on any of the **positions** above and to submit your CV

183. The **positions** available will focus on solving the challenges that will add further value to these technologies in flavour, functionality, nutrition, food safety and stability.
184. quoting the **position** you are applying for.
185. You should also have experience in a consultancy, academic, governmental or regulatory **position** where use,
186. There are two **positions** available:
187. The successful candidates will be offered a Max Planck Research Group Leader **position** for a period of five years
188. (research **positions**, budget, investments)
189. the **positions** will suit highly organised individuals with excellent skills in time management.
190. To apply for these **positions** please e mail your CV to:
191. If you are looking for a challenging **position**, at a senior level,
192. The closing date for this **position** is 5 november 2009 at 12 noon.
193. Applications are invited for the above **positions** within the Environmental Research Group.
194. The advertisement is available at [www. life. ku. dk/English/positions](http://www.life.ku.dk/English/positions).
195. Four Research opportunities in Plant Cell-wall Biochemistry The Edinburgh Cell wall Group ([http://homepages. ed. ac. uk/sfry/wishes](http://homepages.ed.ac.uk/sfry/wishes) to fill 4 newly funded **positions** exploring the metabolism and evolution
196. The postdoc **positions** have a salary range of up to £32, 458 per annum.
197. The initial appointment is for four years with the possibility of renewal for an additional two-year period and promotion to a permanent **position**.
198. For this **position** you need to be a Phd level toxicologist with at least 3 years postdoctoral work experience and an appreciation of drug safety or chemical risk assessment processes.
199. The **position** is funded initially until the end of 2011 with the possibility of extension subject to continued funding.
200. We offer several postdoctoral **positions** in both experimental and computational biology for an integrated effort that aims to decipher the transcriptional regulatory circuitry
201. This **position**, located in Lausanne,
202. The **position** requires:
203. University degree in communication Knowledge or at least strong interest in the scientific environment 3-5 years in similar **position**
204. Whilst you are on the site check out our new job basket function that allows you to apply for multiple **positions** at the same time.
205. The **position** is based within our North London offices,
206. Please submit a CV with cover letter explaining your interest in the **position** to Elisa Manzotti, Editorial Director:
207. The main duties with this **position** will include:
208. either have held a similar **position** in the research/academic sector
209. The closing date for applications for both **positions** is 13 november 2009
210. Applications for this **position** should be made through our web site
211. Angewandte Chemie together with its sister journals, offers an Editorial Trainee **position** (f/m).
212. which adoption into a permanent **position** may be possible.
213. The **position** will be based office in north London
214. and covering letter outlining reasons for interest in the **position** and current remuneration package to:
215. The hours for this **position** would be 8. 30am-4. 30pm Monday to Friday during term time.
216. Applications are invited for the **position** of research assistant on an NERC funded research project "End-to-end Quantification of Uncertainty for Impacts Prediction"(EQUIP),
217. Safeguarding public and animal health Applications are invited for a Phd **position** to study the epidemiology of Crimean-Congo haemorrhagic fever virus (CCHFV)
218. This postdoctoral **position** at Heineken Supply Chain is available immediately in the R&i Brewing Science Departmental.
219. In this **position** your responsibility will be to define initiate
220. a **position** has arisen in our North London office for an Assistant Editor within our dynamic Editorial team.

221. Please submit a CV with cover letter explaining your interest in the **position** and salary expectations to:
222. to fill the following **positions**:
223. **Position 2** We will consider a range of candidates from new MSC
224. or Phd graduates to scientists with several years' postgraduate experience for this **position**.
225. **Position 3** The successful candidate will primarily support the work of scientists in the assay and process development groups.
226. The **position** covers maternity leave for 12 months with a possibility for contract extension.
227. 3 year **position**
228. Sustainable Agriculture and Food (2 **positions**)
229. This **position** calls for a strong scientific background in the Physical sciences to at least first degree level
230. The **position** is offered as a part time consultancy contract,
231. To know how you might qualify for one of these exceptional **positions**,
232. There are a range of benefits that apply to this **position**.

Annexe 4-11-1 Epithètes liées et adjectifs mélioratifs de POSITION dans CAEMS

autonomous position with broad responsibilities	1
challenging and exciting position	1
challenging position	11
challenging, hands-on position	1
comparable position	1
current position	2
demanding positions	1
different positions	1
exceptional positions	1
exciting position	7
exciting, key positions	1
fixed-term positions	1
following exciting positions	1
following newly created position	1
following positions	50
full time permanent position	1
full-time position	4
hands-on positions	1
high profile position	1
highly prestigious position	1
important position	3
individual position	1
key position	9
multiple positions	2
new exciting position	1
new position	29
new, high-profile position	1
newly created position	2
newly established position	1
newly-created position	1
permanent position	36
present position	3
relevant position	2
responsible position	3
similar position	4
specific positions	1
temporary and permanent positions	12
temporary position	1
top positions	1
unique position	1
varied and challenging position	1
varied and interesting position	1
varied position	1
various positions	3
wide-ranging position	1

Annexe 4-12 Occurrences de SITUATION dans CAEMS

En rouge les occurrences qui font référence au discours des RH

1971

1. APPOINTMENTS AND **SITUATIONS** VACANT
2. APPOINTMENTS AND **SITUATIONS** VACANT UNIVERSITY COLLEGE LONDON
3. APPOINTMENTS AND **SITUATIONS** VACANT
4. APPOINTMENTS AND **SITUATIONS** VACANT
5. APPOINTMENTS AND **SITUATIONS** VACANT
6. APPOINTMENTS AND **SITUATIONS** VACANT
7. APPOINTMENTS AND **SITUATIONS** VACANT
8. APPOINTMENTS AND **SITUATIONS** VACANT
9. APPOINTMENTS AND **SITUATIONS** VACANT
10. APPOINTMENTS AND **SITUATIONS** VACANT
Too many costly mistakes have been made through the ignorance of the true **situation** and lack of preparations for the negotiations.
11. APPOINTMENTS AND **SITUATIONS** VACANT
12. APPOINTMENTS AND **SITUATIONS** VACANT

1995

1. The project involves application of appropriate statistical techniques to a range of imaging **situations**.
2. and encouraging the optimisation techniques in real on-farm **situations**,
3. Virotest UK is seeking a postdoctoral scientist with experience in the immunology of Infectious disease to develop diagnostic assays that can be applied to de-centralised testing **situations**.
4. which will enable you to perform in potentially confrontational **situations**.
5. The confidence to deal with difficult **situations**.
6. and adapted to suit new **situations**.
7. which will enable people to cope with such **situations**.
8. Good negotiators can seek out "win-win" **situations** without necessarily being given the authority to do so.

2005

1. Ability to work under stress and in conflict **situations** created by high work loads, changing priorities, and industry and political demands;
2. If you are interested in applying your knowledge to new and challenging **situations**, then this will appeal to you.
3. To register send full CV including details on: location preferences, notice periods, transport **situation**, salary requirement, to: info@jobsinscience.com
4. You will be innovative, with experience in exploiting diverse sources of information to solve problems and be able to provide easily understood information from complex **situations**.
5. You will become a skilled communicator, comfortable in an international **situation**.
6. A good understanding of physics and/or chemistry together with experience of applying theory to practical **situations**.

2006

1. location preferences, notice periods, transport **situation**, salary requirements, to:
2. along with the ability to communicate effectively in all **situations**.
3. It is a far cry from the **situation** before 2000,
4. "we have the best **situation** ever to make a difference,
5. Much of your time will be spent contributing to early phase discovery activities through delivering insights relating to target competitive/patent **situations** and mechanistic/clinical relevance,
6. Contact with external suppliers of critical components is likely in **situations** of production difficulties.
7. as you will provide easily understood information from complex **situations**.
8. manage complex stakeholder **situations**

2009

1. How can we improve the **situation** of the world's poor without threatening the ecological processes that support the economy?
2. We'd be trying to apply British standards to a **situation** where you had to use local materials
3. We retrieve and store other tissues, like skin and bone, ready for use in life-saving and life-improving **situations**, as well as manufacture and provide plasma products such as clotting factors.
4. manage complex stakeholder **situations** and possess a creative approach to problem solving.

Annexe 4-12-1 Occurrences de SITUATION dans BNC
Here is a random selection of 50 solutions from the 15708 found.

[A06](#) 2090 And even more difficult in an audition **situation** where they are looking at your height, weight and how much stage you can fill by your very presence.

[AAT](#) 291 The **situation** is stable,' Mr Mihai Chitac said on television.

[ADF](#) 1028 When people meet in a social **situation**, they assess each other visually.

[AJU](#) 1422 Blame becomes indiscriminate when it cannot be focused and seen in context, and it is black people who are the ones to suffer most in this **situation**.

[AL6](#) 612 It must be someone, said an analyst, 'who can get a grip on the **situation**'.

[AN3](#) 1014 In many cases, the traits of resignation and the low inspirations that Lewis describes are merely responses to the **situation** in which the poor find themselves and will therefore change

[ART](#) 2099 Later, in City Life magazine, Morrissey would speak of the backstage **situation**.

[CGX](#) 217 In this **situation** I knit the joining rows by hand, making sure on the final row to knit using large stitches.

[CKC](#) 1596 I just came to make myself au fait with the **situation** and to garner some information in return for some I give you.'

[CLH](#) 187 Positive answers to most of these questions (which is what would be typical) indicate a poor language learning **situation** according to the model of social distance.

[CLN](#) 136 Granting evils in the slave trade and colonial slavery it was none the less argued that government could more easily influence planters and traders through better regulation than they could control the **situation** on the West African coast.

[CMH](#) 197 The deepening understanding of how brain cells work, that developed during the late nineteenth and early twentieth centuries, changed the **situation** dramatically.

[CML](#) 162 Duncan laughed at the absurdity of the **situation**.

[CN6](#) 535 When research goes further and links ends and means, it can help us gauge the significance of factors that seem relevant to a **situation**.

[EA3](#) 141 The test **situation** itself was often authoritarian and unfamiliar, discouraging response, and leading to bright children being labelled unresponsive and subnormal.

[ECY](#) 1640 To Freud it was, therefore, a surprising fact that these patients did not dream of being cured of their neurosis, but returned to the original painful **situation**.

[EF8](#) 1099 Then they encounter an odd **situation**.

[EVX](#) 891 The **situation** is not that we always have confirmed hypotheses, and sometimes or often lack an enumeration of the elements of a causal circumstance.

[EW8](#) 619 Hence the well-known Oedipal **situation**.

[F9V](#) 601 I suggest that voices should not be entirely dissociated from the social context in which they function and that therefore all texts in modern spoken languages should be regarded as having ‘the implication of utterance’, and be referred to typical participants in some generalised context of **situation**.

[FBH](#) 428 Thus in the health field, as on the politico-military level, there is a **situation** of ‘dual power’, with different systems and conceptions of health confronting, interacting and affecting each other in complex ways.

[FE5](#) 311 Further 800,000 reported moving north to Austria from Yugoslavia...should this number materialize food and guard **situation** will become critical.

[FNR](#) 208 It depicts the present **situation**, the desired situation, all ways of obtaining all possible situations, and the possible steps between them.

[FP4](#) 1015 In the three years from 1983/4 to 1986/7, this **situation** changed and the Conservative government began to make the RAWP targets ‘bite’.

[FTY](#) 952 Having said that, the question of to whom the resource should be provided must be addressed, and here I propose to generalise to a large extent, though initially to make reference to the local **situation**.

[FY8](#) 262 Do people obvi obviously there are virtually everyone at the flats, was in a is in a poor **situation**

[FYT](#) 235 The **situation** temporarily stabilised, but in further unrest in November at least thirty deaths were reported and tens of thousands of refugees were reported to have joined fellow nationals in the other republic (eventually about 130,000 Azeris left Armenia and 200,000 Armenians made the journey in the reverse direction).

[G3F](#) 1004 The family **situation** will have specific marketing implications, as in the purchase of housing, washing machines or children's clothes.

[GT9](#) 733 This created an awkward **situation**, since Waismann was expounding some of Wittgenstein's earlier ideas while Wittgenstein himself was developing later ideas in his own classes.

[GVN](#) 1595 The individual is motivated to change the **situation** back to an equitable one.

[GW1](#) 1123 Equally unlikely but certainly possible is a **situation** in which the defendant has sexual intercourse with a woman without her consent, mistakenly believing that woman to be his wife.

[GX1](#) 375 Have we really learnt to be content, in any, and every **situation**?

[H7E](#) 1400 While Eva was at Usher the political **situation** did not give them too much pause for thought.

[H7K](#) 1037 With the end of that accumulatory episode we arrive at the second resultant stratigraphical **situation** as suggested in "7" .

[H8Y](#) 159 ‘You don't understand the **situation** here at all, do they, Corbett?

[H9N](#) 810 Within the material constraints of the **situation** they did what they could for the kids.

[HH7](#) 121 The problem can arise acutely in a **situation** where Y takes goods from X on ‘sale or return’ terms.

[HJ4](#) 8868 ‘There is no room for complacency and these trends will need to be maintained and indeed accelerated if the unacceptable difference between Protestant and Catholic unemployment rates is to be

eliminated and if the Commission is to achieve its target of bringing about a **situation** where there is equal representation of both communities in all areas and sectors of employed.'

[HJ8](#) 42 Although clearly this matter concerns only those doctors working full time in the NHS and not in general practice, I strongly recommend that you ensure your medical officer or advisor is aware of the **situation** and has taken appropriate steps to obtain adequate medical defence cover.

[HL0](#) 2866 He added: "Creating political parties hastily will inevitably result in the problems of regionalism or tribalism at a time when the head of state is trying to unite families and households which were torn apart by the **situation** created in the past."

[HLM](#) 118 On July 30 James Kunder, director of the US Office of Disaster Assistance, criticized the two warring leaders and described the **situation** in Somalia as "the single worst humanitarian crisis in the world" .

[HP2](#) 256 Even in December 1940 — well after the Dunkirk turning-point identified by Titmuss — the Ministry of Food was uncertain whether expansion was possible because of the continuing 'precarious' supply **situation**.

[HWD](#) 1256 Such statistics aid our understanding of population movements but they mask the bewildering complexity that was the reality of the **situation**.

[HXS](#) 156 It is a case of dramatic irony when we as readers recognize and share with the fabliau author a knowledge of the "realities" of the fictitious **situation** denied to the merchant of Orléans and may laugh at the merchant's misguided belief as a result.

[J3C](#) 30 Over 50 consumer and public-health organizations from across the European Community, working together as the Food Irradiation Network, have drawn attention to the confused **situation** concerning food irradiation since the introduction of the EC-wide single market.

[JA6](#) 180 if, if, that is the **situation** that you are saying now, from what you know now,

[JT7](#) 413 This authority is taking a somewhat different view to that public inquiry than the erm the highways authority er after shire hill er erm so I I think if we were to take a decision tonight it could affect our position at the public inquiry adversely er and I would not want us to get into that **situation** so I think to some extent er councillor timing on this motions is wrong and we shouldn't be er discussing it now.

[K8W](#) 1292 This **situation** would occur in circumstances as in the late 1960s, when due to a credit squeeze, interest rates rose.

[KDO](#) 10848 If you're in an all play **situation** you can move on straight away.

[KLY](#) 594 This must be an ongoing and er, this must be an ongoing commitment by the G M B and we would ask that the executive report back on the **situation** in Eastern European regularly and at least at every annual congress.

[A0K](#) 489 In effect, the insider who reveals the structural formations of a system of power inverts that power and the revelation creates a **situation** where elements of 'anti-structure' (Turner 1969, 1974) now present a version of how things might be constituted; and what has been seen as solid reality begins to be identified as only one social possibility.

[A2V](#) 487 'It looks like a short-term reaction to a short-term **situation**, partially sparked off by the ridiculous reaction to the August trade figures,' Sir Trevor added.

A64 1713 Mere words could do little in the short term to reverse the chaotic **situation**.

ADF 1223 There are a number of ways around such a **situation**.

ARY 378 The accumulation of data over a long period of time is a **situation** that lends itself well to the use of a microcomputer.

AYJ 1069 The process is much the same in each negotiating **situation**; actual bargaining is seldom the same from one issue to another.

AYR 264 Based on the relationship of spending and payment you establish with us, you will be able to spend more — or less — depending on the **situation** you find yourself in.

B1X 3402 ‘What do you mean, ‘forced into a **situation**’?’

B2J 235 However, it is felt that the adoption of a theoretical uniform gradient of 50° C/km for the whole of Phanerozoic time represents an extreme **situation** yielding maturity values unlikely to have been exceeded in practice.

B77 1361 To what extent these isolated scenes of rural India add up to a true picture of the **situation** across the country is difficult to say.

C9K 1361 Or is the **situation** down to other factors?

C9L 2871 Technical mastery means feeling at ease in both types of **situation**.

C9N 1552 At M.I. London you are in an environment conducive to progress, with the emphasis very much on performing with new-found skills in an active hands-on **situation**, rather than remaining a bedroom virtuoso.

CEY 2878 Nora's realism and level-headed assessment of the **situation** made Louise ashamed of her own emotional reaction to the news.

CLH 862 In all interpreting it is not only the technical skill of the interpreter which is important but also his attitude to the job and to the particular **situation** in which it has to be carried out (R.W. Anderson, 1978); also important is his awareness of the different expression of the same meaning in different cultures (‘the sense’ of the message; see Seleskovitch, 1978).

CLP 1189 The distinction from apprehension is necessary to incorporate the phenomenon that it is possible to understand a **situation** in one sense without knowing what to do about it.

CMN 439 He has pointed out that both our own experience and Marx's writings suggest that changes result from a disparate collection of circumstances which cannot be reduced to a single contradiction, but are jointly sufficient for a **situation** to become volatile.

CMU 1630 The case for setting out financial implications is obvious in a **situation** in which the school budget is controlled by the governors.

CRS 1814 Whereas she had seen the assessment as a way of addressing Tom's unsettled home **situation**, establishing an objective base line from which she and her ex-husband could identify how their differences were affecting Tom, the EP refused to become involved in this area.

EDA 982 The **situation** began to look ugly but Superintendent Bristow and all the available men on duty — some in plain clothes kept things in hand.

EVK 1201 An application for a warrant of further detention can be made up to 42 hours from the commencement of the detention clock, in a **situation** where the 36 hour period runs out at a time when it is not possible for a magistrate's court to sit.

EW1 1326 Other Unionists, including Law himself, were less sure, even though they shared their colleagues' concern about the political and economic **situation**; nevertheless it was agreed to go ahead, but that Lloyd George should make the first move.

EW8 735 Thus, a condition or **situation** which is highly deprivatory in this respect for one man or woman under certain circumstances may seem of minor consequence for another person or against a different circumstantial background.

EW9 38 There was no great enthusiasm for Gloucester, but equally there was no great opposition to him, and Buckingham engineered the **situation** in such a way that on 25th June Edmond as Mayor and other leading citizens offered the crown to Gloucester, who eventually accepted.

FEB 194 Chives will grow in such a **situation**, and their narrow, tall shape does not take up much room even if it is vertical.

FT3 195 If we are successful in identifying these the opportunities may exist to prevent a **situation** that is desperately difficult to cure.

G0T 444 In this kind of **situation** neither can say what their real feelings are.

GVT 1984 He would enjoy taking charge of the **situation**, compelling Underwood to marry Clare, showing her that he could still be charitable in spite of the past.

H7E 1897 She had achieved much, and given them all an injection of hope with her sparkling personality, keen interest in their concerns and positive reactions to even the most difficult **situation**.

HD4 310 And surprising people show surprising acts of kindness to those in my **situation**.

HHV 8400 To ask the Secretary of State for Scotland if he will make a statement on the economic **situation** in the Western Isles.

HHX 7268 The legal **situation** in Scotland differs from that in England and Wales.

HJ4 849 Security sources have revealed the final decision on how to approach a potentially volatile **situation** would hinge on a number of key factors.

HJ5 2284 In addition, the engagement letter should include acknowledgement and acceptance of the **situation** from both parties and confirmation of the firm's independence.

HKW 1212 Although Tanjug reported on July 6 that the **situation** in Kosovo was quiet, repeated protests were reported in the following days, notably in the Kosovo capital, Pristina; thousands of workers responded to calls by ethnic Albanian leaders for a one-hour daily strike, despite public threats of dismissal by the Serbian authorities.

HLR 1805 [The **situation** in the UK will be covered in the November News Digest with details of the Nov. 4 House of Commons debate and voting.]

HNV 1593 This **situation** is considerably eased by the structure and information content of the new product matrix approach.

HRK 394 The relationship between structure and process represents the climate of the **situation**.

HXU 668 More than one Gaullist found himself in the difficult **situation** of having to give de Gaulle a lecture in Gaullism.

J41 396 Erm I, I er much of the compliment that you paid t to me and the department in terms of the efficiency that we've, which we're dealing with the correspondence, I, I am conscious of the fact that in something of this nature those er members that you mentioned, some of them are, are here this morning erm are, are not er s receiving er a regular erm series of er erm letters or, or pieces of information from the department and it's very much an ad hoc **situation** erm and at the moment as far as is concerned, we are waiting for the the completion of some of the reporting before we erm er submerge them with er a, a, a, a lot of paper, but if there are any particular issues that erm any of those members or indeed any other members erm particularly wants to pursue, er th th the position is as it is on, on any matter, please do get in touch.

JJV 74 My Lord it will be helped in that **situation** in my submission by evidence from which is dealing with what is the accepted and standard practice in that solicitors in handling these forms of transactions and what advice is given my Lord undoubtedly that must be of benefit to the courts.

JXK 1350 She had created the **situation** in which the pupils had learned, had acted as mediator and had controlled their learning process.

K37 288 'We are expecting doctors to review the **situation** at some stage today.'

K54 5948 Jane, who has three children, says the **situation** has become intolerable and there is not enough room for both families.

K5D 3068 'The real solution lies in cooperation to eliminate the causes of illegal migration, in easing the **situation** of countries from where migrants flow through economic assistance, training and other means,' Boross said.

K5M 7165 Also included were copies of the search and arrest warrants, a religious tape and three magazines with articles on the **situation**.

KGM 639 Faced with those kind of possible reductions in service, if there is a penny one penny more than necessary spent on administration and bureaucracy wherever it is in the youth and community programme that is gonna be less money for front line vision and the Labour group can have to think very, very carefully about that and the issue is gonna be that if we're spending too much money or if they're coming back to supplementary estimates which won't be available er given the financial **situation** next year if we're having two heads of centres or whatever when we could have one that is gonna mean less money for front line services to the people of Highfields and there'll only be one group that will be responsible for that, if that does come about and I think that's something that we all need to bear in mind because what we were told as members of that committee is that the youth and community budget is gonna be in for some very serious times in the future and it's mainly the government's fault because of the way they've decided to re-organise the **situation** it's going out of our hands into the control of an unelected body and like most members of this council I think we would oppose that but that's the reality of the **situation** and I could not support any increase of funds er for any community centres if I knew it was simply gonna be spent on administration.

KGN 597 No the **situation** was getting worse and the only way that they we er that it was gonna be made better was by violence and, cos the violence is the only way

KRH 3310 Well, the studies that I've been involved in, the computer has performed certainly as well as a consultant, and at times much better than a junior doctor in the particular **situation** that I'm talking about.

KRH 3684 Now if you get a **situation** like that I mean the key question is do people actually want to change in this kind of way, or would they at least like to sort of experiment a little bit in the way they handle a group of children?

Annexe 5-1 Occurrences de **ROLE** dans CAEMS

Role = job / position

Role = mission, rôle

1971

The successful applicant will be expected to assume an active **role** within the group [733-072 (1971) : 47]

Graduate Microbiologist Technician required for research on **role** of trachoma/inclusion conjunctivitis agent [733-081 (1971) : 47]

Candidates for the post should have specialist interests in the field of the structure / property relationship in materials and of its industrial applications, and broad interests in the **role** of technology in the man-made world. [745-001 (1971) : 57]

1. A Junior Technical Officer is required in the Division of Cytopathology for a responsible **role** in Electron Microscopical Research, [745-008 (1971) : 57]

The appointed Lecturer will be expected to play a central part in investigating the **role** and effectiveness of radio and television as used by the University [745-027 (1971) : 59]

2. A Junior Technical Officer is required in the Division of Cytopathology for a responsible **role** in Electron Microscopical Research: [750-050 (1971) : 358]
3. The Senior Lecturer would be expected to play the major **role** in the teaching and administration of the new M. Sc. [758-011 (1971) : 51]
4. A Junior Technical Officer is required in the Division of Biophysics for a responsible **role** in virological and macromolecular research using a wide range of electron microscopical techniques. [758-026 (1971) : 52]

TECHNICIAN required to join a small group studying the **role** of cyclic nucleotides [763-043 (1971) : 347]

In addition to providing a comprehensive technical service the Association is playing a major **role** in accelerating the acceptance of mechanisation in this traditionally labour-intensive industry. [772-012 (1971) : 53]

The Assistant Director will have a particular **role** in ensuring the effective use of resources; [772-012 (1971) : 53]

Research in progress includes ... the **role** of plasmid DNA in bacterial evolution, [772-033 (1971) : 55]

1995

The candidate will play a key **role** in the development of PCR assays and DNA probes for enteropathogenic species and genotypes of Campylobacter. [1959-007 (1995) : 46]

1. The posts offer an opportunity to develop an expert **role**, and provide technical leadership within our multi-disciplinary project teams. [1959-017 (1995) : 49]

One of two posts at this level, the postholder will be assigned to individual projects or activities as required and, under the relevant Manager, will play a substantive and creative **role** in carrying through the project/activity. [1959-057 (1995) : 59]

2. This important **role** will involve developing validation procedures for programs. [1959-075 (1995) : 63]

Based at the Kenya Agricultural Research Institute (KARI), Nairobi, you and your team will play a key **role** in helping to strengthen the capacity of KARI scientists and policy makers for research planning and the implementation of proposals, by increasing the effectiveness of their organisation's library and information services. [1963-006 (1995) : 51]

3. Close liaison with the ODA/KARI Coordinator on administrative, general management and financial issues will be a major feature of the **role**. [1963-006 (1995) : 51]

Co-ordination of other donor support for relevant services; involvement in the establishment of KARI's **role** as the national information focal point; [1963-006 (1995) : 51]

4. The **role** demands either a Chartered Librarian or full membership of the Institute of Information Scientists. Preferably with a Science degree to Masters level, you must be experienced in managing networks of libraries and in working with biological or agricultural literature. [1963-006 (1995) : 51]
5. Quality Assurance is a major aspect of our business and this key **role** will carry responsibility for ensuring that raw materials received and products manufactured on site meet our stringent quality standards. [1963-007 (1995) : 52]

Working for the IT Manager, Transnational Regulatory Affairs and Compliance, your **role** will be to manage and support the provision of electronic regulatory submissions, develop the future strategy of electronic based dossiers, and negotiate recommendations to both internal and external customers. [1963-008 (1995) : 52]

6. With 5 years' relevant experience, preferably in a regulatory **role**, you will have an understanding and appreciation of Information Technology backed up by strong project management, planning and organisation skills. Both innovative and self reliant, at ease negotiating and communicating, [1963-008 (1995) : 52]
7. you will be eager to develop both yourself and your **role** in a forward looking environment. [1963-008 (1995) : 52]
8. For the right person a comprehensive range of competitive benefits is available - as appropriate for a challenging **role** in a blue chip company. [1963-008 (1995) : 52]
9. Working as a Principal Research Scientist within our pre-clinical Research Department you'll have a challenging **role** which will require skills of leadership and responsibility and the ability to interact effectively and successfully with colleagues and research professionals world-wide to achieve our goals. [1963-012 (1995) : 53]
10. In this challenging and demanding **role**, you'll be working as a Senior Research Scientist, leading a small team and applying the latest technology to develop disease models and identify new medicines. [1963-012 (1995) : 53]

A research assistant is required for a project studying the **role** of T cells in human ocular inflammation disease. The project will involve cellular assays, flow cytometry and molecular techniques including PCR. [1963-019 (1995) : 54]

11. This is a **role** which gives scope for creativity plus the opportunity of working directly with clients and opinion leaders on publications, marketing and educational materials. [1963-020 (1995) : 55]

The Institute's primary **role** is to provide a central co-ordinating function for UK Government Departments on research and information relating to links between environmental quality and health. [1963-023 (1995) : 56]

12. The successful applicant will probably be a recently graduated Chemical Engineer seeking a varied **role** that will encompass both commercial field work with development and maintenance of customer treatment facilities, and responsibility for the engineering development of the division's manufacturing site in Liverpool. [1963-025 (1995) : 56]

13. The **role** will appeal to someone who is able to demonstrate the ability to lead a team of qualified service engineers, to communicate effectively with customers and enjoys also the challenge of working closely with a small management team. [1963-025 (1995) : 56]

Under the day to day supervision of the principal scientist, you will be expected to play a lead **role** in researching links between poverty and tuberculosis as well as contributing to other studies within the research team. [1963-026 (1995) : 56]

Course Co-ordinator play a central **role** in the production and presentation of Open University Multi-media courses. [1963-056 (1995) : 63]

The principal **role** will be to co-ordinate and develop clinical research projects in the field of gastrointestinal disease and to perform physiological measurements. [1963-060 (1995) : 64]

14. AN IMPORTANT **ROLE** WITHIN VASCULAR BIOLOGY [1963-066 (1995) : 65]

15. We have an opportunity for a dynamic consultant who is prepared to work hard for high rewards. Previous experience in a scientific and/or recruitment **role** is essential, ideally in consultancy. [1963-067 (1995) : 65]

16. pan-European **role** co-ordinating subsidiary and CRO resources [1963-073 (1995) : 67]

17. a **role** for a progressive professional, probably 5 years-plus experience in international clinical development [1963-073 (1995) : 67]

Molecular biology of saponin-detoxifying enzymes & their **role** in fungal pathogenicity to plants (A Osbourn & M J Daniels) [1963-092 (1995) : 72]

Role of mannitol dehydrogenase in plant disease (R P Oliver) [1963-092 (1995) : 72]

Dr B C Rooney Exploring the **role** of pregnancy-specific β 1 glycoproteins in cancer. [1963-100 (1995) : 74]

18. A key **role** in product development, leading improvements in the process formulation of existing and new lithographic plate coating solutions (organic and aqueous), emulsions and aqueous based developing solutions. [1967-003 (1995) : 61]

19. A high-profile technical support **role**. [1967-004 (1995) : 62]

The Executive Director undertakes a lead **role** in negotiating and liaising at all levels of executive government. [1967-005 (1995) : 62]

A willingness to take a leading **role** in the recruitment of human subjects is essential. [1967-007 (1995) : 64]

Your **role** will be to support the chromatography Technician in Chromatographic Separation from 10 Lt to 300 Lt scale with some involvement in secondary downstream processing tasks. [1967-008 (1995) : 65]

Our Study Directors have a key **role** with responsibility for the initiation, conduct and reporting of studies, leading teams of graduate scientists and technical personnel. [1967-011 (1995) : 66]

20. This is an exceptionally challenging new **role**, combining practical forensic science with a commitment to business development at the Laboratory of the Government Chemist. [1967-020 (1995) : 69]

As Manager of this Fire Investigation Group, your **role** will be to establish, train and lead a team of Fire Investigators. [1967-020 (1995) : 69]

Applications are invited for a Nuffield Foundation (Oliver Bird Fund) funded post, tenable from 1 April 1995 for two years, to work on the construction and expression of site directed mutants of the Tissue Inhibitor of Metalloproteinases-3 (TIMP-3) and to study its **role** as a potential growth factor. [1967-023 (1995) : 69]

The effects of gestation and hypoxia on the Ca^{2+} -force relationship will also be examined, along with **role** of any changes in Ca^{2+} -sensitivity, (see Wray, S.1993, *Am.J.Physiol.* 264, C1-C18, for further details). [1967-025 (1995) : 70]

You will contribute to the analysis of existing products and play a full **role** in ensuring the laboratory practice complies with all health, safety and quality requirements. [1967-029 (1995) : 71]

The Building Research Establishment is an executive agency of the Department of the Environment. Leading UK research into building and construction and the prevention and control of fire, it has a key **role** in advising government. [1967-031 (1995) : 72]

As an experienced bench scientist, you will play a key **role** in the process of compound progression, through the physico-chemical and biopharmaceutical assessment of new chemical entities, where attention to detail and a highly organised approach is desirable. [1967-043 (1995) : 75]

The successful applicant will join an active research group studying the structure and function of muscle receptors and the **role** of sensory feedback in the control of movement. [1967-047 (1995) : 76]

The data manager's **role** is facilitated by the use of an award winning Database Management System developed in-house. [1967-049 (1995) : 77]

Current work includes observational, theoretical and modelling of ocean mixing, air sea interaction and gas exchange, and ocean circulation, **role** of the oceans in climate, and the global carbon cycle. [1967-055 (1995) : 78]

21. As we are talking of a market currently worth £1.3 billion, with tremendous scope for expansion, you'll understand that this is a major **role**. [1967-058 (1995) : 79]

Just as important, you must have the confidence, experience and stature to conduct high level technical discussions, and the all round communications skills to play a major **role** in helping Royal Mail realise its technological vision. [1967-058 (1995) : 79]

MANAGER – CHEMISTRY “An Outstanding Opportunity to Play a Key **Role** in the Advancement of Food Services Technology.” [1967-061 (1995) : 80]

22. Reporting to the Company Chemist, your **role** will encompass the provision of a range of expert chemistry and shelf life services to all aspects of our business, from Manufacturing to Customer Service, to ensure HJ Heinz remains at the forefront of technological advancement in the highly competitive food industry. [1967-061 (1995) : 80]

It offers the opportunity to supervise and develop a team of people whose **role** is to provide a comprehensive pharmaceutical packaging service. [1967-064 (1995) : 80]

23. An experienced individual is required to undertake this interesting dual **role**. [1967-074 (1995) : 83]

24. This **role** will be based at our new office in Camberley, Surrey, and the post holder will be expected to live within commuting distance of this office. [1967-074 (1995) : 83]

Technician (Ref: 27/95) required to work on projects examining the **role** of bile acids in liver disease, colorectal cancer and gallstones. [1967-077 (1995) : 83]

25. The EPSRC has recently launched a managed programme in Combustion Research. Tenders are now invited for the **role** of Co-ordinator within this Programme. [1967-085 (1995) : 85]

To work within the Department of Experimental Dermatology on the identification and biology of keratinocyte stem-cells and their **role** in skin disease. [1967-088 (1995) : 86]

26. The EPSRC Clean Technology and Built Environment Groups wish to invite tenders for the **role** of coordinator within this programme. [1967-091 (1995) : 87]

Applications are invited for a 3 year studentship available immediately to work on the **role** of cortical cytoskeleton in the growth and differentiation of oral keratinocytes. [1967-092 (1995) : 87]

The **role** of agricultural intensification in the decline of the Corn Bunting [1967-094 (1995) : 87]

Funded by the Migraine Trust, the project is part of a programme to study the cerebral innervation, and will focus on the **role** of Nerve Growth Factor in vascular head pain. [1967-101 (1995) : 89]

The post will build on previous work on the characterisation of biomarker compounds, and on the **role** of lipids in the carbon budget of Krill, [1971-008 (1995) : 58]

combining aspects of both previous studies to develop our understanding of the **role** of Krill in the South Ocean Ecosystem. [1971-008 (1995) : 58]

Research experience in the **role** of fauna in soil processes would be a particular advantage. [1971-008 (1995) : 58]

27. The **role** involves communication across all business interfaces ensuring that customer needs are translated into successful products efficiently and effectively. [1971-012 (1995) : 59]

28. A pivotal **role** influencing early development strategy [1971-013 (1995) : 59]

29. For this challenging **role**, your desire and determination to implement projects with discernible success will demand communication and interpersonal skills of the highest order. [1971-013 (1995) : 59]

30. If you are a truly professional regulatory specialist looking to join an experienced team in a pivotal **role**, send your cv to Ann Judge, Eames • Jones • Judge • Hawkings, [1971-013 (1995) : 59]

31. You will have migrated into a systems and application support **role**, perhaps with a supplier.

32. Later migrating into a systems and application support **role**. [1971-014 (1995) : 60-61]

33. More recently you will have been in a support **role** either with a manufacturer or software supplier. [1971-014 (1995) : 60-61]

34. It's a **role** which is critical to the sales cycle, so a genuine and total commitment to customer requirements is essential, as is your ability to present proposals up to and including Board level. [1971-014 (1995) : 60-61]

The biochemical **role** of the ras switch in cell signalling pathways Dr M. Webb [1971-017 (1995) : 61]

The **role** of isoforms of 14-3-3 Protein in signal transduction Dr A. Aitken [1971-017 (1995) : 61]

The **role** of the CD86 polypeptide during T cell differentiation and mature T cell function Dr R. Zamoyska [1971-017 (1995) : 61]

35. Apart from a rewarding and challenging **role** which will enable you to expand your knowledge, there is considerable potential for career development and you will enjoy an excellent salary and benefits package. [1971-024 (1995) : 63]

Biochemical and molecular analysis of the **role** of melatonin in ageing in the nematode *Caenorhabditis elegans* (Drs R E Isaac and D Coates) [1971-030 (1995) : 65]

36. This **role** will interact extensively with a team of pharmacokinetic scientists in the USA and will provide pharmacokinetics expertise primarily for European projects. [1971-036 (1995) : 67]

This will require working closely with a creative and motivated R&D team and playing a key **role** in the company's development. [1971-041 (1995) : 68]

37. Enthusiastic, willing to learn and keen to develop your **role**, we offer a competitive salary and benefits package including performance related-pay, private medical insurance and life cover. [1971-042 (1995) : 69]

Your key **role** will be to liaise with colleagues on the design and analysis of clinical studies for the international development of a product. [1971-049 (1995) : 71]

Working directly to the Chief Executive, with full Corporate support, you will play a vital **role** in advising the Council on the development of a Local Agenda 21 strategy, including the formation and promotion of effective partnerships within the community. [1971-053 (1995) : 72]

The **role** of the research assistant will be to support the Specialty Working Groups and liaise between collaborating parties as required. [1971-056 (1995) : 73]

38. The position would suit a young graduate (consideration would be given to those expecting to graduate in 1995) seeking a challenging **role** in the field of water and environmental analysis. [1971-069 (1995) : 77]

39. Your **role** will be to identify and develop new products in response to school and college requirements, write instructional and catalogue copy, liaise with educationalists and suppliers and provide advice and support to teachers and technicians. [1971-078 (1995) : 78]

The successful applicant will undertake a research project related to our current interests and in addition will be expected to play a key **role** in organising and maintaining core facilities essential to the smooth running of the laboratory. [1971-090 (1995) : 80]

40. With a degree in an agriculturally related subject, you will have a minimum 4/5 years' trials development experience, of which at least 2 years must have been spent in a coordination **role**. [1971-094 (1995) : 81]

41. If you believe you can bring the necessary technical skills and personal attributes to these demanding and rewarding technology development **roles**, please write with full CV and current salary details [1976-001 (1995) : 59]

In addition to outstanding strength in research and scholarship, the successful candidate should provide leadership and inspiration for fundamental research, encourage the integration of his/her own research with that of others, and play an active **role** in teaching and departmental administration. [1976-003 (1995) : 60]

42. The main purpose of the **role** is to co-ordinate and develop the medical information services, with the aim of meeting business objectives. [1976-007 (1995) : 61]
43. The co-ordination of pharmacovigilance activities for the UK and Ireland will be another facet of the **role**. [1976-007 (1995) : 61]
44. If you are proactive, have a desire to succeed and are looking for a management **role**, please send/fax your CV to Sharon Carter-Jones, [1976-007 (1995) : 61]
45. The **role** encourages an interest in technology development. [1976-012 (1995) : 63]
46. The successful candidate will have had several years experience of applying the principles of GMP, preferably in a clinical trial supplies unit and have the skills to thrive on the challenges of a leadership **role** within a quality function. [1976-012 (1995) : 63]
47. A good science degree with up to 4 years' experience, developing a range of pharmaceutical product presentations from concept to full manufacture, should mean you're ready for one of these **roles**. [1976-013 (1995) : 64-65]
48. At least 3 years' postgraduate experience in modern methods of instrumental analysis, both chromatographic and spectroscopic, is essential for this 'hands on' **role** producing globally successful new products. [1976-013 (1995) : 64-65]
49. This is a new **role**, leading the team responsible for ensuring that our gastrointestinal therapeutic products meet worldwide regulatory requirements and are registered effectively and efficiently. [1976-013 (1995) : 64-65]
50. A life sciences graduate with a postgraduate qualification in Information Science, you will have at least 3 years' experience recommending and implementing change in a similar **role**. [1976-013 (1995) : 64-65]
51. Naturally, the salary will fully reflect the experience and expertise you bring to the **role** and will include a comprehensive package of competitive benefits. [1976-013 (1995) : 64-65]

The University of Auckland has recently established a Centre for Science, Mathematics and Technology Education and the successful applicant would be expected to play a leadership **role** in the activities of the Centre [1976-014 (1995) : 66]

52. We are seeking a Physicist with enterprise and enthusiasm who can combine a major **role** in managing the training of Clinical Scientists with making an important pro-active contribution to research and development in imaging. [1976-025 (1995) : 69]

The successful candidate, who must be a non-UK citizen, will play a vital **role** in the research programme of several of the UK and EU users on our Synchrotron Radiation Source for reflection-absorption infrared spectroscopy and other experiments, necessitating regular visits to other Laboratories in the HCM network (in particular Italy and France). [1976-037 (1995) : 72]

The detailed analysis of the **role** of T cells in the model is of particular interest. [1976-039 (1995) : 72]

53. SENIOR CHIEF LABORATORY SCIENTIFIC OFFICER (GRADE 4) required for an administrative and senior technical **role** associated with the research and teaching activities within the Division. [1976-049 (1995) : 74]

54. Modelling and simulation of dynamic systems will form a key **role** in the programme. [1976-054 (1995) : 76]

Applicants must be prepared to take an active **role** in CSMA's business development activities. [1976-093 (1995) : 85]

55. All **roles** offer the chance to develop and implement innovative teaching and assessment strategies and to carry out research. [1976-094 (1995) : 85]

The successful candidate will be a numerate research scientist with skills in modelling hydrological / ecological systems and the potential to take a leading **role** in the habitat modelling carried out by the group. [1976-095 (1995) : 85]

All studies are conducted in accordance with the principles of GLP (full accreditation achieved in January 1995) and the appointee will also assume the **role** of Senior Study Director. [1976-096 (1995) : 86]

56. A high level **role** in the management of chemical systems research for the protection of British Service personnel [1980-002 (1995) : 51]

The Project Manager will be expected to play an appropriate **role** in developing this part of the Detection Centre's future business. [1980-002 (1995) : 51]

57. The **role** demands a BSc/MSc in Forestry, with at least 15 years' experience in forestry. [1980-003 (1995) : 52]

The successful applicant will take the lead **role** in translating the Audit into practical projects and formal planning policies. [1980-012 (1995) : 58]

Reporting to the Laboratory Manager you will play a key **role** in a dynamic laboratory handling a wide range of research and development projects. [1980-030 (1995) : 63]

The **role** of microbial processes in metal transport and immobilisation in soil polluted with toxic metals. [1980-033 (1995) : 64]

The School of Applied Sciences wishes to appoint an enthusiastic environmental scientist to play a major **role** in the research and teaching in this area. [1980-041 (1995) : 66]

Committed to excellence, the European household development laboratory plays a key **role** in the development of products for the UK, European and International Markets. [1980-056 (1995) : 70]

The gliding motility of Eimeria sporozoites and its **role** in target cell invasion is the subject of this investigation. [1980-057 (1995) : 70]

Applications are invited for the following posts to study the **role** of endothelium in diabetic syndromes. [1980-074 (1995) : 74]

A three year project which will involve leading a project on the **role** of endothelium and endothelial mediators in insulin resistance. [1980-074 (1995) : 74]

58. We require an Analyst to join our team in the Centre to analyse samples as part of its **role** in the control of drug abuse in sport. [1980-076 (1995) : 74]

The **role** of growth factors and their receptors in the development of neurally derived tumours in children. [1980-080 (1995) : 75]

59. The **role** of the successful candidate will be structured to take into account the degree of relevant past experience in ELISA, other immunoassays and managerial/supervisory duties. The position is one that should be viewed as having good career prospects. [1980-083 (1995) : 76]

One of their principal **roles** will concentrate on developing and consolidating links with other organisations and individuals, and creating a balance between nature conservation goals and a viable agricultural system. [1980-087 (1995) : 76]

A two year study examining the **role** of chemical and physical stimuli on tendon repair. [1980-091 (1995) : 77]

The successful candidate, who should have a background in physics and/or electronics and with a knowledge of computing, will be expected to take an active **role** in the development and supervision of new experiments as well as the day to day running of the laboratories and their associated staff. [1980-106 (1995) : 80]

60. CHALLENGING **ROLES** IN STATISTICAL COMPUTING [1980-118 (1995) : 84]

61. To succeed in this **role**, you will have: [1980-118 (1995) : 84]

62. Both **roles** require a strong customer focus with the ability to translate requirements into finished applications which meet their needs. [1980-118 (1995) : 84]

The **role** of microfauna in the uptake of radionuclides from organic matter [1980-120 (1995) : 85]

The **role** of the specific micro-fauna (including any interactions between them) in the degradation of organic matter would then be studied with a particular emphasis on establishing any radionuclide specific mechanisms that might be important in binding and root uptake. [1980-120 (1995) : 85]

63. Experience of the testing of immunological products is essential for this **role**, along with a degree or postgraduate qualification in microbiology or veterinary microbiology. [1984-002 (1995) : 51]

64. In this **role**, you will develop, implement, improve and apply computer programs to simulate heat and mass transfer processes, and airflows, in the drying and storage of biological materials. [1984-015 (1995) : 57]

65. Input to pilot-scale and off-site experiments will also be a key part of the **role**. [1984-015 (1995) : 57]

All three posts will have a **role** in: [1984-016 (1995) : 58]

To play key **roles** in this continuous quest, we're now seeking some highly talented and ambitious technical graduates. [1984-022 (1995) : 60]

66. Based at our 3M Neotechnic site in Clitheroe, your **role** will be to manage the valve assembly quality control and engineering function, providing an effective service to manufacturing and developing projects to support the Company's business objectives. [1984-026 (1995) : 61]

You will also have a key **role** to play in deputising for the Quality Manager when required, as well as liaising with customers to ensure complete product and service satisfaction. [1984-026 (1995) : 61]

67. A graduate in Chemistry, Chemical Engineering or Pharmacy, you will have at least five years experience in a senior Quality **role** within the pharmaceutical industry. [1984-026 (1995) : 61]

68. HELIX RECRUITMENT specialises in placing technically skilled people with commercial aspirations in exciting sales oriented **roles**. [1984-038 (1995) : 64]

With an interest in Biochemistry or Physiology for a project funded by the National Kidney Research Fund on the **role** of glucocorticoid hormones in the kidney. [1984-039 (1995) : 64]

69. They will be expected to deputise for the Laboratory Manager in all **roles** including staff management, purchasing and safety. [1984-042 (1995) : 65]

If you want to play a leading **role** in preparing information, maintaining and developing computer programmes and converting existing systems to our new format then we'd like to hear from you. [1984-044 (1995) : 65]

70. A research **role** in one of the fastest developing fields in Europe. [1984-049 (1995) : 67]

71. This research **role** is no exception ! [1984-049 (1995) : 67]

The project, which is funded by the MRC for 2 years, is specifically to evaluate the **role** of lymphotoxin β , (a recently recognised member of the TNF family) in sepsis. [1984-053 (1995) : 69]

72. The position will suit those whose flexibility will enable them to cope with the interesting and varied challenges that they will face in this unique **role**. [1984-055 (1995) : 69]

Transmitter modulation and the **role** of phosphorylation - dephosphorylation events will be studied using both single channel and whole cell recording in cultured cells. [1984-067 (1995) : 72]

An up-to-date understanding of the **role** of soil organic matter, spatial and temperate variations in the distributions of available nutrient pools and the effects of changes in soil conditions and architecture in relation to microbial activities and nitrogen transformations will be required. [1984-100 (1995) : 78]

73. If you want to be part of "our team" and are up to a demanding **role** in a progressive organisation, send your CV with a brief letter, including your current salary details, to Mrs Nemone North. [1984-102 (1995) : 78]

Industry in the 1990s is under increased pressure from both legislators and the general public to monitor and control the environmental impact of their activities. This had resulted in a demand for trained graduates to fulfil the **roles** of environmental protection officers, advisors and consultants within both the commercial and the public sectors. [1984-125 (1995) : 83]

74. Are you interested in a **role** in scientific administration? [1989-005 (1995) : 57]

Reporting to the Laboratory Manager you will play a key **role** in a dynamic laboratory handling a wide range of research & development projects. [1989-013 (1995) : 61]

75. With our unique decentralised management style and flat organisational structure, this **role** offers a real opportunity to make a significant impact to the business. [1989-022 (1995) : 63]

At our superb facilities in Harlow we now need an experienced, talented Information Scientist to become an integral team member, taking a leading **role** in major projects to provide information to the Anti-infectives Therapeutic team and to Clinical R&D. [1989-024 (1995) : 64]

76. Your success in this **role** will also depend on your comprehensive understanding of clinical issues, a good knowledge of the anti-infectives (including antivirals) area, and an ability to interact effectively with senior clinical staff. [1989-024 (1995) : 64]

77. Creativity, initiative and an entrepreneurial style are essential to success in this **role**. [1989-028 (1995) : 65]

78. In addition to development work on new and existing products, this **role** requires strong communication and technical leadership skills, mentoring technical personnel in manufacturing and development. [1989-028 (1995) : 65]

79. You will be strong team players with good communication skills and sound commercial acumen. Extensive UK and overseas travel is involved in these **roles**. [1989-041 (1995) : 69]

You will need a working knowledge of both preclinical and clinical development of pharmaceuticals, and an understanding of the **roles** of bioanalytical chemistry, clinical chemistry, statistics and data management and regulatory affairs in the pharmaceutical registration process. [1989-041 (1995) : 69]

80. If you could benefit from and fully contribute to this challenging **role**, please forward your CV to our retained consultant Trevor Dunne, at JED Consultants [1989-044 (1995) : 70]

81. The **role** will be based at our factory site in Purfleet, Essex. [1989-059 (1995) : 73]

There will be particular responsibility for maintaining BASC's **role** in mainstream conservation programmes at regional and local level, working on topical conservation issues and communicating these to members, other organisations, politicians and the press. [1989-076 (1995) : 76]

82. This is a challenging, influential **role** for a highly motivated and resourceful environmental scientist with a genuine interest in pollution arising from airport activity. [1989-087 (1995) : 80]

83. You must be able to demonstrate an understanding of environmental issues, particularly those relating to Part 2 of the Environmental Protection Act 1990, and will have a commitment to regulation, along with the necessary self-confidence to carry out a regulatory **role**. [1989-093 (1995) : 81]

84. You'll need to be familiar with the use of Windows packages, and the customer contact aspects of the **role** make sound communication skills a must. [1989-112 (1995) : 85]

85. To be successful in this **role** will require a comprehensive knowledge of micro engineering coupled with financial, commercial and project management skills. [1993-014 (1995) : 55]

86. You should be a life science graduate who can demonstrate at least 2 years experience in a broad based data management **role** preferably gained from within the pharmaceutical or related industries. [1993-020 (1995) : 57]

87. Your **role** will be to identify, promote and organise research activity throughout the Trust and with external agencies. [1993-026 (1995) : 58]

88. In this challenging **role**, you will conduct plant metabolism and environmental fate studies to support the registration of AgrEvo products worldwide. [1993-027 (1995) : 59]

89. The nature of the **role** means that familiarity with Microsoft Office software would also be an advantage. [1993-027 (1995) : 59]
90. 2-3 years experience in a process development **role** or as a production support Chemist; [1993-030 (1995) : 60]
91. This is a senior **role** in a novel research project to assess the feasibility of life support systems based on the removal of carbon dioxide and production of oxygen by photosynthetic algae, and is centred on a laboratory scale determination of power and size requirements for such a system. [1993-034 (1995) : 61]
92. This **role** will support a project utilising advanced gas chromatograph techniques aimed at developing a prototype system. [1993-034 (1995) : 61]
93. Self motivation, flexibility and a desire to help customers get the very best from MDL products are vital qualities for this active and varied **role**, which involves a mix of office-based customer support and frequent travel to customers' sites to deliver training. [1993-038 (1995) : 62]
94. This key **role** has direct influence on our schemes and requires a technical understanding of our functions and their constraints, and an ability to develop solutions to complex operational problems. [1993-040 (1995) : 63]

With a degree in ecology or a related subject, you should have considerable experience of environmental management, a detailed knowledge of statutory and voluntary conservation and recreation organisations and the legislative and political context within which the NRA fulfils its **role**. [1993-040 (1995) : 63]

The **role** of an aspartic protease in the metabolism and processing potential of stored potato tubers [1993-043 (1995) : 65]

95. Working closely with our clients, your **role** will involve the planning and analysis of statistical data from Phase I-IV clinical trials. [1993-045 (1995) : 65]
96. Highly motivated and well organised with sound commercial acumen, you should be an effective communicator at all levels as this **role** offers the opportunity for full project responsibility and liaison with our international clients. [1993-045 (1995) : 65]
97. The growth of the clinical research project has created this exciting new **role** for an experienced Clinical Research Associate to join the business team. [1993-052 (1995) : 67]
98. In your new **role** you'll advise, support and assist your own clients in developing and implementing solutions to their human resourcing problems. [1993-061 (1995) : 69]
99. To be successful in this high profile client liaison **role**, you'll have: [1993-061 (1995) : 69]

Active cooperation will play a pivotal **role** in this program and its related activities. [1993-069 (1995) : 71]

The candidate will have the opportunity to take an active **role** in the histopathology work of the department, with appropriate training. [1993-070 (1995) : 71]

The appointee will investigate, by molecular and biochemical approaches, (a) the **role** of the enzyme in the infection process of plants: potential anti-fungal targets may be identified, (b) the use of the enzyme (or engineered variants) for novel biomass modification. [1993-072 (1995) : 72]

100.HELIX RECRUITMENT specialises in placing technically skilled people with commercial aspirations in exciting sales oriented **roles** [1993-073 (1995) : 72]

101. These **roles** are ideally suited to trainees with Ph.D.s in molecular biology or BScs with lots of practical experience. [1993-073 (1995) : 72]

102. Excellent start up **role** in sequencing based on South Coast. [1993-073 (1995) : 72]

103. Initially, you will actively participate in a training programme for your **role** as a Study Director. [1993-077 (1995) : 73]

A post-doctoral worker is required to join a team interested in the **role** of food structure and composition on the availability of nutrients for absorption by the gut. [1993-078 (1995) : 73]

104. Previous experience in a similar **role** would be advantageous. [1993-083 (1995) : 74]

105. A Drug Information **role**, with the emphasis on customer service, backed by the resources of a market leader in pharmaceuticals and healthcare products. [1993-085 (1995) : 75]

106. The special qualities needed for this **role** are: [1993-085 (1995) : 75]

107. But, equally important, it is an opportunity to develop your career in a **role** offering variety and genuine responsibility. [1993-085 (1995) : 75]

The successful applicant will play a key **role** in the development of new security print products, passports, ID cards and plastic cards. [1993-093 (1995) : 77]

Research Assistant (Grade 1B) required for a 3 year project to work on aspects of pathogenesis of *Neisseria gonorrhoeae*, using bacterial genetics and cell biology to study the **role** of putative virulence factors. [1993-098 (1995) : 78]

108. The **role** involves planning, coordination and liaison in the interface between the people who make and assemble trials supplies (including external contractors), and our customers who include Pfizer Clinical Groups, CRO's and overseas affiliates. [1998-004 (1995) : 73]

The International Development Centre (IDC, located at Queenborough in Kent plays an important **role** in the formulation development of new products and provides clinical supplies world-wide. [1998-005 (1995) : 73]

We wish to recruit a graduate scientist or qualified Pharmacist to play a key **role** in our Quality Assurance group which has responsibility for assuring that clinical trial materials and pharmaceutical development data meet European and United States GMP/GLP and Regulatory standards. [1998-005 (1995) : 73]

Your **role** will be to plan and undertake both routine and investigative biological surveys in marine, estuarine and freshwater environments. [1998-006 (1995) : 74]

109. This high profile **role** carries full responsibility for co-ordinating the development of laboratory and consultancy services, as well as marketing this key area of the business. [1998-010 (1995) : 75]

110. This new **role** will provide "in-depth" scientific knowledge and will be expected to advise the business on all aspects of marketed skin care products. [1998-011 (1995) : 76]

This post (ref. 95/02), funded by the Arthritis and Rheumatism Council, is available from January 1996 for three years, to investigate the **role** of anaerobic bacteria in bone and joint disease. [1998-016 (1995) : 78]

111. In this **role**, you will be contributing to research on the development of a decontamination system for animal wastes, with specific emphasis on Swine Vesicular Disease and African Swine Fever. [1998-020 (1995) : 79]

We have a great opportunity available to lead a team whose **role** is portfolio planning of our clinical supplies for Phase I, II and III candidates, budgeting, forecasting, finding and managing contractors and our relationship with them, keeping colleagues right up to date and representing the team and your department at project management meetings. [1998-021 (1995) : 79]

112. You'll need at least five years' experience following a degree or Ph.D. in order to have the maturity, insight, knowledge and skills for this **role**. [1998-021 (1995) : 79]

113. A leading **role** in the development of improved shape memory alloys and radar absorbing services [1998-031 (1995) : 83]

114. This is very much a solo hands-on **role** requiring control of the database, processing of adverse event notifications and reporting. [1998-032 (1995) : 83]

115. Qualified to degree level in a life science, you will have at least three years' pharmacovigilance experience that could have been gained in a specialist **role** or as part of broader responsibilities. [1998-032 (1995) : 83]

The group's current research interests focus mostly on neuropeptide Y in the hypothalamus and its **roles** in diabetes and obesity (see *Peptides* 1995;16: 757-771). [1998-033 (1995) : 84]

The proposed project will investigate the **role** of chylomicron remnants in the pathogenesis of atherosclerosis. [1998-042 (1995) : 86]

He or she will play an important **role** in defining and contributing to the new Environmental Geoscience BSc honours degree course. [1998-043 (1995) : 86]

This new post is to join a team based in the Medical School studying the **role** of protein modification in the regulation of gene expression in higher organisms. [1998-046 (1995) : 87]

The specific area of research will be concerned with a recently discovered RNA polymerase sigma factor and its **role** in pathogenesis of *Xanthomonas* to plants. [1998-049 (1995) : 88]

116. The **roles** are concerned with various stages in the collection and processing of field data and provision of a hydrological service to customers. [1998-052 (1995) : 89]

117. Self motivation, flexibility and a desire to help customers get the very best from MDL products are vital qualities for this varied **role**. [1998-053 (1995) : 89]

The appointee will be expected to play a full **role** in the development of the research programme. [1998-068 (1995) : 92]

118. This demanding **role** requires a self motivated person who has a sound knowledge and experience in modelling food sterilisation and dehydration processes. [1998-079 (1995) : 95]

119. This high-profile regulatory project leader **role** offers a golden opportunity for an ambitious professional to join an international therapeutic team, take responsibility in Europe for specific projects, and make an impact in a rapidly changing organisation. [1998-083 (1995) : 96]

120. If you're looking for an influential **role** in making things happen with a global leader, send your cv to Ann Judge, Eames - Jones - Judge – Hawkings [1998-083 (1995) : 96]

121. You can look forward to all the support and development you need to succeed in your **role**. [1998-095 (1995) : 100]

If you can play a key **role** in the world of electronic imaging, please send full CV to Barkers Response & Assessment [1998-095 (1995) : 100]

122. This Project Leader's **role** involves working 3 days per week in West London and 2 days abroad, predominantly in Europe. [1998-100 (1995) : 102]

123. If you would like to take the first step not just towards any of these **roles** but to a career with Innovex, send or fax (on 01628 491555) your CV to Louise Woolfenden in the Clinical Resourcing Department, Innovex (UK) Limited, Innovex House, Marlow Park, Marlow, Buckinghamshire SL7 1TB. [1998-100 (1995) : 102]

The project will involve modelling sediment transport in estuaries and will consider the **role** played by sediments in pollutant transport. [1998-104 (1995) : 103]

124. The **role** is to manage the staff, the unit and the clinical trials that are undertaken. [2002-004 (1995) : 55]

125. This is a challenging management **role** and requires drive, enthusiasm and leadership qualities. [2002-004 (1995) : 55]

We are recruiting a health economist to play the key **role** in developing health economic elements within our international clinical trial and disease management functions. [2002-017 (1995) : 59]

126. To be successful in this position you may have come from a clinical trials or economics **role** and will have: [2002-017 (1995) : 59]

The Fire Research Station at BRE is playing a leading **role** in the evolution of an integrated, engineering approach to fire safety design. [2002-018 (1995) : 60]

127. This demanding **role** requires a self motivated person who has a sound knowledge and experience in modelling food sterilisation and dehydration processes. [2002-020 (1995) : 60]

128. The **roles** will involve providing support to the sales team in terms of producing application reports, preparing and running demonstrations and in user training, both on- and offsite. [2002-031 (1995) : 64]

129. The **role** will be to publish and promote the findings, and to develop, market and lead their own research. [2002-043 (1995) : 68]

130. The **role** calls for close liaison with administrative and professional colleagues within the Directorate and MAFF. [2002-047 (1995) : 69]

131. For an informal discussion about the **role** please contact Kevin Woodward on 01932 336911 ext. 3009. [2002-047 (1995) : 69]

132. This experience may have been achieved either by working directly within a manufacturing/packaging environment or technical support or from within a production based non-laboratory quality control **role**. [2002-048 (1995) : 69]

133. Recent science graduates who wish to join the industry in a quality **role** will also be considered for entry positions within the Group. [2002-048 (1995) : 69]

134. Helix Recruitment Telephone 01 323 440 842 specialising in placing technically skilled people with commercial aspirations in exciting sales oriented **roles**. [2002-051 (1995) : 70]

135. These **roles** are ideal for PostGrad's / PostDoc's with lots of practical experience. [2002-051 (1995) : 70]

136. Two excellent starting **roles** for new graduates with final year project or work experience in molecular biology/ immunology. [2002-051 (1995) : 70]

137. The **role** will provide you with the opportunity to make a significant contribution to the CSG's work, specifically in the fields of LINK programmes and technology transfer. [2002-054 (1995) : 71]

Dedicated to safeguarding and improving the environment in England and Wales, we will shortly play a key **role** in the operations of the Environment Agency. [2002-057 (1995) : 72]

The industry trend towards performance- based specifications has now created this opportunity within the Unit for an individual capable of managing and co-ordinating research on asphalt performance and the **role** played by bitumen in asphalt behaviour. [2002-059 (1995) : 73]

An ecologist with particular interest in plants is required to complete on-going research on the ecology and dynamics of different field boundary types, and their **role** in agricultural landscapes. [2002-069 (1995) : 75]

138. The **role** offers excellent opportunities for career development for those who can show motivation and initiative, and will be located initially at Chorleywood, Hertfordshire, with relocation to Chipping Campden in Spring, 1996. [2002-078 (1995) : 77]

Based in Liverpool, you will play a vital **role** in maximising the technological, scientific and education outputs of the project. [2002-082 (1995) : 78]

As Assistant Director, Clinical Research, you will fulfil a crucial **role** in this process, joining our central cardiopulmonary therapeutic team with responsibility for the successful planning and implementation of pivotal clinical studies in Europe, leading to the effective registration of new products in this expanding therapeutic area. [2006-002 (1995) : 59]

139. This **role** provides an exceptional opportunity in which to establish yourself within our world-class clinical research team, with good prospects of further career development within this or another therapeutic area. [2006-002 (1995) : 59]

The new MRU will also fulfil the **role** of the Regional Tuberculosis Centre. [2006-005 (1995) : 60]

Your **role** will be to assist in the process of identifying and developing new products in response to school and college requirements, write instructional and catalogue copy, liaise with educationalists and suppliers and provide advice and support to teachers. [2006-009 (1995) : 62]

The Department has two new (non-medical) positions available which recognize the **role** of Physiology in the expansion of advanced research-led teaching at the School of Medicine. [2006-016 (1995) : 65]

The successful candidate will play a leading **role** in the development of nutrition teaching in the Faculty of Medicine and Health Science. [2006-016 (1995) : 65]

The successful applicant will be expected to do active research and play a leadership **role** in the research group in conjunction with the project management team. [2006-033 (1995) : 70]

140. The **role** is based in the applications engineering group, whose current projects include sensor instrumentation for the power and steel industries, metal atomisation machines and characterisation of complex high frequency materials. [2006-041 (1995) : 73]

141. As a science graduate, with 1-3 years experience in a quality assurance **role**, [2006-058 (1995) : 77]

142. you will rise to the challenges this key **role** has to offer. [2006-058 (1995) : 77]

143. In this **role** you will be required to develop new software and to maintain existing programmes for the processing and analysis of geophysical potential field data. [2006-059 (1995) : 77]

144. Following training at the research centre, the successful candidate will be expected to transfer to a similar **role** in the business a year later. [2006-061 (1995) : 78]

The **role** of the LHY gene in regulating flowering time and photomorphogenic responses of *Arabidopsis thaliana* Dr G. Coupland, John Innes Centre, Norwich Research Park, Colney, Norwich NR4 7UH. [2006-066 (1995) : 79]

These are key posts for innovative scientists to help advance our understanding of the dynamics of natural populations and to play a central **role** in providing quantitative advice to Government on the status and prospect of populations in relation to the effects of fishing and other environmental impacts. [2006-068 (1995) : 80]

The aim of this project is to investigate the efficacy of pre and probiotic foods in reducing blood lipid concentrations in human subjects and to study the **role** of altered gut microflora in mediating these effects. [2006-069 (1995) : 80]

145. In this varied **role**, you will initiate and monitor clinical trials throughout the UK involving lead compounds in hormone replacement therapy. [2006-073 (1995) : 81]

146. Your **role** as Analytical Manager will be to establish risk analysed testing programmes, to interpret the results of investigations, draw conclusions and provide expert advice on any issues or trends. [2006-079 (1995) : 83]

147. Possibly, you will come from a similar **role** with another retailer. [2006-079 (1995) : 83]

148. This new **role** will also present the opportunity to organise our collections of resolving agents and catalysts and liaise effectively within dynamic multidisciplinary project teams to solve pharmaceutical synthetic problems. [2006-082 (1995) : 84]

The post, which is for a period of three years, will be based at the IFE River Laboratory and will address the **Role** of Bankside Habitat in River Ecology with special reference to chalk streams. [2006-093 (1995) : 86]

The innovation required demands an integration of data from a number of sources to develop a full and basic understanding of the **role** of the riverbank in the functioning of the river and its interactions with stream management and riparian land-use. [2006-093 (1995) : 86]

2005

1. It's a wide-ranging **role** with responsibilities that include answering a range of internal and external copyright issues; [2481-004 (2005) : 54]

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the **role** of genomes in biological systems. [2481-005 (2005) : 54]

2. Go out and get the kind of **role** you deserve. [2481-006 (2005) : 55]

3. General knowledge of the higher education or health care sectors of the UK together with 3-5 years experience in a related **role** is desirable. [2481-008 (2005) : 56]

4. The job will give you managerial experience, business development experience and the opportunity to act in representational **roles**. [2481-015 (2005) : 58]

5. The **role** will include developing our quality systems, overseeing projects and planning of staff and resources deployment. [2481-018 (2005) : 58]

The successful applicant will work within the QA Development Team and will play a key **role** in the development, validation and manufacture of therapeutics for the treatment of allergy. [2481-020 (2005) : 59]

6. If you would like to be considered for this **role**, please write to the address below requesting an application form, [2481-020 (2005) : 59]

7. Senior writers also undertake co-ordination and planning of submission documentation, and other senior medical communication **roles**. [2481-022 (2005) : 59]

The Group is seeking to appoint a Research Development Coordinator to take a key **role** in advising and actively supporting the Group in rapidly developing a portfolio of clinical studies. [2481-029 (2005) : 61]

8. The **role** includes liaising with internal client groups to manage the life cycle of a range of GMP, GLP and GCP documents, providing an effective archiving service and contributing to the development of our quality systems. [2481-030 (2005) : 62]

9. Within this **role** you will: [2481-033 (2005) : 63]

10. These **roles** offer an exceptional opportunity to expand your skills and gain exposure to diverse techniques from early discovery through to pre-clinical development. [2481-037 (2005) : 65]

The Agency (in partnership with the National Radiological Protection Board) plays a critical **role** in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2481-041 (2005) : 66]

11. This is a key **role** within the organisation which involves managing the process of evaluating and funding grant proposals, from initial contacts with the scientific community, through the peer review process and decision making at funding committees, to the implementation of the funding decisions. [2481-043 (2005) : 67]

Play a **role** at the heart of product innovation. [2481-045 (2005) : 67]

12. This **role** requires a high level of self-motivation and analytical thinking combined with excellent communication and ICT skills. [2481-047 (2005) : 68]

13. These exciting **roles** give you the chance to use your scientific expertise to influence policy development. You will also be offered on-the-job, specialist, and professional training, encouraged to publish scientific papers and attend scientific conferences, and supported to seek professional accreditation. [2481-051 (2005) : 69]

14. Your **role** will vary from reviewing epidemiological and toxicological studies, and contributing to committee reports, to responding to requests for health and policy advice from other Departments, Ministers and the public. [2481-051 (2005) : 69]

15. This is a busy and challenging **role** in a complex area, therefore you must be prepared to work to tight timescales and under pressure from conflicting priorities. [2481-055 (2005) : 70]

16. The **role** [2481-060 (2005) : 71]

17. The **roles** are likely to expand to include further programme management opportunities, offering candidates the opportunity to develop broad, technology based project management skills within an actively growing environment at the cutting edge of science. [2481-060 (2005) : 71]

Establishing liaison with and between award holders in the Programme you will assist in building a programme community and play a major **role** in promoting awareness of the Programmes aims and achievements. [2481-065 (2005) : 73]

18. More details about the programme and the **role** of the FREE Leader can be found on the NERC web page [2481-065 (2005) : 73]

This is an opportunity to become part of a unique department within the University and to take an active **role** in shaping the future of the diagnostic and research support services. [2481-069 (2005) : 74]

19. For an informal discussion about the **role** please contact s.bloom@imperial.ac.uk [2481-072 (2005) : 75]

The **role** of oxidative stress signalling in chloroplast to nucleus communication in Arabidopsis [2481-076 (2005) : 77]

THE **ROLE** OF BACTERIA IN FOOD AND HEALTH [2481-084 (2005) : 79]

Presented annually, the travel awards are open to those whose research focuses on the dynamic and often complex **role** of pathogenic and/or health promoting bacteria in food and its implication on health within the human gut. [2481-084 (2005) : 79]

Thanks to its **role** since the 1970s as a base for oil and gas exploration and production in the North Sea, the UK's most northerly city is also one of the most prosperous. [2485-001 (2005) : 54-55]

You will provide leadership and support on process and product issues, your **role** will be to develop new and/or improve existing products and processes. [2485-002 (2005) : 56-57]

Working as part of a focused facilities management team, your **role** would be to project manage these new developments and improvement programmes. [2485-002 (2005) : 56-57]

20. In this **role** you will lead aspects of highly integrated and complex projects focused on delivering new processes and equipment platforms for our newest and most advanced products. [2485-002 (2005) : 56-57]

21. Quality **Roles** [2485-002 (2005) : 56-57]

Your **role** will be to provide statistical support across the company - including R&D, Operations and quality. [2485-002 (2005) : 56-57]

22. With at least 3 years experience gained in a similar **role**, you will have a degree in Statistics or a related subject, and experience of SPSS or similar. [2485-002 (2005) : 56-57]

23. The key purpose of this **role** is to lead the development of equipment platforms and strategies to support new products. Included in your responsibilities will be defining process equipment requirements, determining budgets, negotiating with equipment suppliers and evaluating existing capital efficiencies. [2485-002 (2005) : 56-57]

A combination of technologies, including proteomics to identify novel molecular complexes downstream of peripherally acting tyrosine kinases, and molecular intervention strategies (for example RNAi), will be used to dissect their **roles** in appropriate cancer cell models. [2485-003 (2005) : 58]

24. Synthetic Organic Chemist, contract, up to 2 years experience in related **role** [2485-004 (2005) : 58]

Role of Dectin-1 in dendritic cell function (Dr Simon Wong) [2485-008 (2005) : 59]

A novel **role** for HLA-827 in the inflammatory disorder Ankylosing Spondylitis (Dr Simon Pawis) [2485-008 (2005) : 59]

Functional genomics of alpha-catenin function: understanding the **role** of an important tumour suppressor (Dr Jonathan Pettitt) [2485-008 (2005) : 59]

25. A superb opportunity for a skilled and motivated C++ programmer with 5+ years of commercial experience in a software development **role**. [2485-009 (2005) : 59]

26. For both **roles**, you'll be involved in medical image processing and analysis projects using IDL and/or MatLab. [2485-022 (2005) : 63]

27. In this senior mathematical modeling **role**, you'll evaluate scientific opportunities, develop strategies, provide leadership to multidisciplinary teams, and act as a group leader for a mathematical modeling team. [2485-024 (2005) : 64]

28. Reconstructing the biology, developing the mathematical models, validating them, and applying your results to our development efforts will be the focus of this **role**. [2485-024 (2005) : 64]

29. A full description of this **role** can be found under job ID 20594. [2485-024 (2005) : 64]

30. In these vital and growing areas of our work, two new leading **roles** have been created. Both call for a high degree of intellect and expertise. [2485-026 (2005) : 66]

Trading schemes and other economic instruments undoubtedly have a key **role** to play in future environmental outcomes. [2485-026 (2005) : 66]

31. There are opportunities for fresh graduates in Physical Science, Chemical Engineering or Food Science (Ref: 105961); for those who have recently completed a PhD (Ref: 106101); and more senior **roles** for people with a strong record in research (Ref: 106101). [2485-029 (2005) : 67]

This is an excellent opportunity for an experienced and enthusiastic individual to take a key **role** in the molecular diagnosis of haemophilia A & B disorders for the Oxford Haemophilia Centre, in a new collaborative working relationship with the Oxford Molecular Genetics Laboratory. [2485-030 (2005) : 68]

32. The **role** is focussed on the development and transfer of new materials and/or processing techniques into a manufacturing environment. [2485-032 (2005) : 68]

33. We employ around 2,600 people in a wide range of scientific, engineering and support **roles** who are all highly motivated by the importance of our work and appreciate the many family friendly benefits we offer our people. [2485-033 (2005) : 69]

34. Reporting to the Science and Innovation Manager responsible for e-Science, the primary focus of this **role** is to ensure that investment is targeted most effectively to meet the computing needs of NERC science and it will also make a significant contribution to the development of new computing technologies for the wider science base and industrial/commercial application over the next decade. [2485-033 (2005) : 69]

35. For this **role** you will require: [2485-034 (2005) : 70]

36. Some international travel will be required and the **role** requires close working with the US laboratory based in Chicago. [2485-037 (2005) : 70]

37. 'Firm but fair' sums up this **role**. [2485-038 (2005) : 71]

You will contribute to the identification of new **roles** for the biosensor technology and the extension to non cardiac systems. [2485-039 (2005) : 71]

38. This **role** will offer an excellent Package and opportunity. [2485-040 (2005) : 72]

39. This **role** will also involve supporting engineering with line trials, assist in the operational plan of new product introduction. [2485-040 (2005) : 72]

40. The **role** will be largely technical in its content and therefore a formal electrical engineering qualification with some recent relevant experience would be preferred. [2485-040 (2005) : 72]

41. The **role** is to initially build relationships with a range of stakeholders in the supply chain who are seeking to develop new plant-derived products. [2485-042 (2005) : 72]

The successful candidate will play a key **role** in a programme of research directed to providing solutions to disease problems in the UK horticultural industry. [2485-042 (2005) : 72]

42. For a senior **role**, you'll need to be an established research professional with an international reputation in aerodynamics, control systems, computational fluid dynamics, combustion science, or another relevant discipline. Familiarity with testing techniques and facilities would also be valuable. [2485-051 (2005) : 75]

43. For other **roles**, you'll need a relevant first degree and at least two years' relevant postgraduate experience in industry or academia. [2485-051 (2005) : 75]

44. Ref: junior **role** 012623 [2485-051 (2005) : 75]

45. senior **role** 012787 [2485-051 (2005) : 75]

46. We are looking for a scientist or engineer with 5 or more years' experience to perform a senior **role** within the group. [2485-051 (2005) : 75]

47. Whichever **role** you're interested in, we'll offer you a generous salary and benefits package combined with an extremely stimulating working environment. [2485-051 (2005) : 75]

48. If you would like to apply for either of these **roles** please visit www.QinetiQ.com/careers in the 'Jobs at QinetiQ' section, [2485-051 (2005) : 75]

49. Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest **roles**: [2485-069 (2005) : 80]

50. BIOLOGISTS: Immunology exp for lab and sales **roles** (£14-£20k) - Oxon/Kent [2485-069 (2005) : 80]

51. FOOD SCIENTIST: Non-lab **role** (c£25k) – South [2485-069 (2005) : 80]

Our combined expertise, natural synergies and commitment to R&D have created a new company - one where Process Chemistry plays a pivotal **role** in drug discovery and development. [2485-070 (2005) : 81]

52. Your **role** will involve devising and developing novel routes of synthesis for our new drug molecules, which can be scaled-up to provide material for safety and efficacy studies. [2485-070 (2005) : 81]

For a newly or recently qualified PhD chemist with a keen interest in synthetic organic chemistry this is an ideal chance to gain a valuable understanding of drug development and the **role** of chemical process R&D. [2485-070 (2005) : 81]

53. The **role** would suit a new graduate with a good degree in Chemistry or someone with a couple of years' post-graduation experience in a chemistry lab (not necessarily process chemistry). [2485-070 (2005) : 81]

Statistics is a key skill and the post holder will have the opportunity to play a crucial **role** in projects that often have significant impact in public affairs. [2485-075 (2005) : 82]

54. An exciting opportunity has arisen for an experienced biomedical research administrator / manager to take up a new and challenging **role** in the Research Management & Planning Directorate of Cancer Research UK. [2485-077 (2005) : 83]

You will also play an important **role** in working with the Head of Programmes in managing cross-committee peer review issues. [2485-077 (2005) : 83]

55. In this **role** you will be expected to work closely with other research managers within the Directorate in order to deliver your set objectives. [2485-077 (2005) : 83]

56. The **role** demands the ability to work both independently and as part of a team. [2485-077 (2005) : 83]

57. If you have a PhD in a biomedical subject with at least two years' writing experience in a medical communications agency and are keen to assume a high profile **role** interacting directly with clients and international medical thought leaders, we'd be delighted to hear from you. [2485-078 (2005) : 83]

58. A distinct opportunity exists in the Macclesfield office for a senior writer (at least 4 years' experience) to assume a key leadership **role**. [2485-078 (2005) : 83]

59. In this key **role** you will manage and co-ordinate the team of scientists and students working in the area of Polymer Informatics. [2485-083 (2005) : 85]

At the Department of Manufacturing Engineering and Management (IPL), Technical University of Denmark we are looking for a professor in operations management to play a key **role** in research and education within the field including development of production systems, planning and control covering physical products as well as knowledge and service. [2485-102 (2005) : 90]

The **role** of tobacco control policy in the denormalisation of smoking [2485-104 (2005) : 91]

Putative proteases of *C jejuni* and their biological **roles** Andrey Karlyshev [2485-105 (2005) : 91]

Role of stromules in starch granule formation (CASE award) [2485-109 (2005) : 92]

Role of stroma in T cell development - Graham Anderson/Eric Jenkinson [2485-110 (2005) : 92]

Role of stroma in leukocyte survival - Chris Buckley/Janet Lord [2485-110 (2005) : 92]

Role of the Somatotrophic Axis on Mammary Epithelial Cell Function. [2485-111 (2005) : 93]

The **role** of the ERK5 signalling axis in angiogenesis (CASE) - Dr M. Cross [2485-112 (2005) : 93]

Role of growth factors in colorectal cancer- Dr J.A.Wakeman [2485-112 (2005) : 93]

Starting early 2005, there is an opportunity for a 3-year EPSRC funded Ph.D. studentship developing and using computer models to examine the fate and movement of heavy metal contaminated sediments in river systems, focussing on the relative **roles** of physical and chemical movement. [2485-113 (2005) : 93]

60. Please send your CV and covering letter explaining your suitability for the **role**, to the Human Resources Department, Amgen Ltd, [2489-001 (2005) : 58]

61. The **role** has full responsibility for organising site QA Operations resource to meet the requirements of the Manufacturing, New Product Development and Regulatory teams to assure compliance of materials, suppliers and product to company specifications and standards. [2489-006 (2005) : 60]

62. Please send a CV and covering letter stating how you meet the **role** requirements, also detailing the names and addresses of two professional referees who can be contacted prior to interview. [2489-008 (2005) : 62]

As a senior member of the group, you will play a pivotal **role** in managing and developing existing services and techniques. [2489-010 (2005) : 62]

63. In this new **role**, you will lead respiratory technical services within our Respiratory Centre. [2489-010 (2005) : 62]

64. It's a clinical, managerial, educational, research and training **role**, where you will develop specialty services and be involved in the investigation and treatment of airways diseases. [2489-010 (2005) : 62]

65. Come and see us at www.unilver-colworth.co.uk for more information on these **roles** and how to apply. [2489-012 (2005) : 63]

66. In this **role**, you'll be working as part of a team aiming to understand the impact of plant based ingredients on skin function. [2489-013 (2005) : 64-65]

Play a pivotal **role** in a diverse technical programme [2489-014 (2005) : 66]

A key member of the management team, you will have a vital **role** to play in the delivery of a diverse technical programme. [2489-014 (2005) : 66]

67. On the resourcing side, your **role** will involve optimising the talents of some 300 people, as well as co-ordinating corporate HR requirements. [2489-014 (2005) : 66]

68. In addition, as you develop within the **role** you will have the prospect of representing the department in liaison with International Project Teams. [2489-019 (2005) : 68]

69. Strong organisational skills, verbal and written communication skills and an aptitude for analytical thinking will help you to succeed in this **role**. [2489-019 (2005) : 68]

70. The **roles** also involve liaising extensively with other parts of the group in various locations world-wide including international travel, both within Europe and to the US. [2489-022 (2005) : 69]

71. To be successful in these **roles**, you will have a minimum of an honours degree in Chemistry or a related subject, although a MSc/PhD would be a definite advantage, as would experience in the analysis of APIs and/or drug products within the healthcare industry. [2489-022 (2005) : 69]

72. If you feel you have the correct attributes to tackle this **role**, please apply with full CV quoting reference number MS&T9001/05 and including current salary details, to Moyra Hills, Senior HR Advisor, [2489-022 (2005) : 69]

73. The second **role** involves developing and implementing the NC3Rs' communications strategy. [2489-028 (2005) : 71]

74. The **role** also includes basic upkeep of a Cytogenetics Tissue Bank Database and involvement in translational research projects. [2489-031 (2005) : 72]

75. The key purpose of this **role** is to lead project development programmes ranging from preclinical investigation through clinical trials. [2489-035 (2005) : 72]

Working as part of a focused team, your **role** would be to provide support to project management. [2489-035 (2005) : 72]

Radiolabelled compounds have made possible a revolution within the biomedical sciences and have underpinned our understanding of behaviour of modern drugs, playing a vital **role** in the safety assessment programs for the majority of new drugs entering the market. [2489-036 (2005) : 73]

76. Strong synthetic execution skills are key in this **role**. [2489-036 (2005) : 73]

You will elucidate the **role** of this SUMO protease in triggering cellular signalling during salt stress. [2489-039 (2005) : 74]

A Research fellowship is available for a period of up to 3 years to work within the Centre for Global Atmospheric Modelling (LGAM) on a project to examine the **role** of the stratosphere in climate change. [2489-055 (2005) : 78]

The successful applicant will play a key **role** in establishing research in the Centre's Auditory Function laboratory - becoming an integral part of this lively research community. [2489-059 (2005) : 78]

77. The post is a joint initiative of SOP and University College London Hospitals and has been created to support Professor Kevin Taylor in his joint **role** as Professor of Clinical Pharmaceutics. [2489-060 (2005) : 79]

78. The **role** involves extracting and indexing key information from patents, to provide accurate, value-added data to customers of our DOLPHIN database, which is used for research and strategic planning purposes. [2493-001 (2005) : 54]

Successful candidates will play a critical **role** in the next stage of the Company's evolution while expanding their field of scientific expertise. [2493-008 (2005) : 57]

79. The Bioinformatics **role** at Roslin combines strategic definition of the tools required for the application of genomics to host-pathogen interactions, as well as the development of urgently required tools. [2493-009 (2005) : 58]

80. This **role** will focus on: [2493-011 (2005) : 58]

81. A full driving licence is essential for this **role**. [2493-011 (2005) : 58]

We are seeking an ambitious energy consultant, keen to take a leading **role** in our sustainability and renewable energy team. [2493-012 (2005) : 58]

82. Suitable candidates will have a Science or Engineering degree, and should be able to demonstrate at least 3 years experience in a relevant **role** with knowledge of patents and associated processes. [2493-015 (2005) : 59]

83. This is a new **role** and will be crucial to developing the paediatric sleep service. [2493-020 (2005) : 60]

The Agency (in partnership with the National Radiological Protection Board) plays a critical **role** in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2493-021 (2005) : 61]

84. Petrochemical Specialist (Development **role**), Oxon. cf£30k [2493-027 (2005) : 63]

85. This is a key **role** providing compound identification support for animal and plant metabolism studies as well as technical expertise to other departments such as Protein Chemistry and Pharmaceutical Analysis. [2493-029 (2005) : 64]

86. With a pivotal **role** in the drug discovery and development process a sound knowledge of drug metabolism would be welcome, however it is less important than the ability to work in a multidisciplinary team, where dedication, self-motivation and effective communication are prerequisites. [2493-029 (2005) : 64]

87. As senior **roles** in our Human Health Science Team, they will be crucial in delivering our environmental goals. [2493-030 (2005) : 65]

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the **role** of genomes in biological systems. [2493-031 (2005) : 65]

88. The **role** will involve undertaking a wide range of small, rapid-development projects, with the emphasis on delivering fast-track solutions. [2493-031 (2005) : 65]

You will also play a key **role** in the transfer of these new products and methodologies to production facilities. [2493-032 (2005) : 66]

89. The purpose of this **role** is the development of new products and the improvement of existing products. [2493-032 (2005) : 66]

We're looking for two experienced individuals to play important and influential **roles** within our Waste and Nuclear Materials Strategy Unit. [2493-033 (2005) : 66]

90. For both **roles**, we are looking for specialist expertise gained through considerable experience in technical or strategic posts within the nuclear industry. [2493-033 (2005) : 66]

The new Chairs will play a leading **role** in the continuing development of the School's expansion and will be expected to form new research groups. [2493-040 (2005) : 68]

An excellent opportunity for an enthusiastic and highly able student to conduct an integrated laboratory and clinical-based project focusing on the **role** of CD25+ T regulatory cells in HIV infection. [2493-057 (2005) : 72]

The **role** of the MHC in immune responsiveness traits in cattle. Identifying genes controlling susceptibility/resistance to infectious disease opens up opportunities to breed for healthier livestock. [2493-058 (2005) : 72]

This project will focus on the candidate gene locus, the MHC and its **role** in determining variability in response to pathogens in a cattle cross herd. For further information contact liz.glass@bbsrc.ac.uk [2493-058 (2005) : 72]

91. Reach candidates in all industry sectors and job **roles** [2498-002 (2005) : 22]

The Agency (in partnership with the National Radiological Protection Board) plays a critical **role** in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2498-004 (2005) : 50]

92. They will take a major **role** in developing a programme of work on human papilloma virus and herpes simplex virus infections, in the context of other infections, including HIV. [2498-004 (2005) : 50]

You'll play an active **role** in multidisciplinary teams, applying advanced techniques and pushing scientific boundaries, all in the cause of protecting UK Armed Forces from the effects of toxic agents. [2498-005 (2005) : 51]

93. For full details of all the **roles** and how to apply, please visit www.dstl.gov.uk/careers and select 'Other Vacancies'. [2498-005 (2005) : 51]

94. The **role** [2498-006 (2005) : 52]

95. To fulfil this **role**, you must have: [2498-010 (2005) : 53]

96. In addition to generating high quality data for presentations and publications, your **role** will also involve liaison with external collaborators in leading-edge centres both in the UK and USA. [2498-010 (2005) : 53]

97. To fulfil this **role**, you must have: [2498-010 (2005) : 53]

98. The first two **roles** will require travel to the USA and ongoing liaison and collaborations with colleagues in America. [2498-010 (2005) : 53]

The compound logistics team plays an essential **role** in the Discovery Products Division of BioFocus, managing and delivering our highly successful compound libraries to customers worldwide. [2498-011 (2005) : 54]

99. We guarantee an open, challenging working environment in which your **role** and responsibilities can develop as the company expands. [2498-012 (2005) : 54]

The Food Hygiene Department has a key **role** in helping the food and drink industry prevent contamination during food processing. [2498-013 (2005) : 54]

A key **role** will be industrial liaison and helping secure external funding for the Institute's research programmes. [2498-015 (2005) : 55]

100. This **role** encompasses the use of extensive Food Legislation knowledge in delivering membership services across the food industry. [2498-017 (2005) : 56]

101. The internal **role** involves training and developing staff in the team in specific regulatory areas and assisting the Business Unit Head in spotting commercial opportunities and efficient delivery of the services. [2498-017 (2005) : 56]

102. A suitable candidate for this **role** will have minimum of 7 years regulatory experience, preferably a detailed knowledge of EC legislation, and ability to work as part of a team, as well as leading the team when required. [2498-017 (2005) : 56]

103. In this trouble shooting **role**, you will use modern quadrupole, ion trap and accurate mass TOF instruments working with team members and medicinal chemists to resolve complex structural problems and assure the integrity of compounds entering primary screens. [2498-019 (2005) : 57]

104. Working within a scientific development team, your **role** will be to contribute to the formulation development of R&D programmes — liaising with marketing and regulatory functions in affiliates worldwide, as well as industrial and academic partners. [2498-020 (2005) : 57]

105. Adherence to planned timescales is essential and candidates must enjoy thriving on the pressure and challenge this **role** brings. [2498-021 (2005) : 58]

106. Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest **roles**: [2498-022 (2005) : 58]

107. Reporting to the Technical Manager you will undertake a project management **role** and related tasks to invent, develop and characterise performance of herbicide formulation. [2498-025 (2005) : 59]

108. An integral function and focus of this laboratory based **role** will be your practical involvement in providing customer solutions. [2498-025 (2005) : 59]

109. The **role** will include: [2498-026 (2005) : 59]

110. The **role** will include: [2498-026 (2005) : 59]

111. In both **roles**, the Project Leaders will coordinate or Lead a number of projects, with the aim of developing or refining products and processes, in order to support the growth of our business. [2498-027 (2005) : 59]

112. Planning, problem solving and working under pressure in a busy department are vital factors for success in this **role**. [2498-027 (2005) : 59]

113. Policy & Process **roles** in Flood Risk Management [2498-028 (2005) : 60]

114. Policy **roles** – Peterborough, London, Bristol or Cardiff [2498-028 (2005) : 60]

115. Process **roles** – Bristol, Cardiff or Tewkesbury [2498-028 (2005) : 60]

As a geographer or biologist interested in water systems management, you could play a key **role** in improving the nation's water quality, as part of our Water Framework Directive team. [2498-028 (2005) : 60]

116. Finally, we have Process Advisor, Process Technical Officer and Policy Support Officer **roles** in our Asset Management team, for geography, biology or engineering graduates with a keen interest in this field. [2498-028 (2005) : 60]

117. A high level of technical ability, a record of successful project management, experience of gathering and interpreting data on the fate and effects of chemicals to ecosystem or human health, a good understanding of European and UK legislation, experience of winning new business and excellent networking skills are also essential requirements for this demanding **role**. [2498-032 (2005) : 61]

Your main **role** will include assisting with the day-to-day management of the Project, including field work, and producing orchid DNA barcodes for species identification. [2498-036 (2005) : 63]

The Agency (in partnership with the National Radiological Protection Board) plays a critical **role** in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2498-037 (2005) : 64]

The main responsibility of the postholder is to provide an expert resource in genotoxicology and develop a research programme on the **role** of interactions between the environment and genes in human toxicity and the health implications of interindividual variability in susceptibility to toxic effects. [2498-037 (2005) : 64]

You will be expected to play a leading **role** in the development of neurotoxicology expertise in the Unit and become the expert resource in neurotoxicology for the HPA. Neurotoxicology has been identified as a major subject area for the Unit and it is intended that a Centre of Excellence is developed in Newcastle. [2498-037 (2005) : 64]

118. The Validations Manager must possess a degree in chemistry, biological science or pharmacy, previous experience in the pharmaceutical, QA or validation **role** would be advantageous. [2498-038 (2005) : 64]

119. It's a fascinating, rewarding **role**, and the scale of our task is reflected in our 2005/06 budget of over £550m. [2498-042 (2005) : 65]

120. Depending on your specific **role**, you could find yourself developing relationships with leading scientists and engineers in universities and industry, managing the peer review process or representing our interests on high profile external bodies. [2498-042 (2005) : 65]

121. Your biggest reward will be helping us achieve our goals, but you can expect wide-ranging career prospects and a comprehensive range of benefits. Travel in the UK is an important part of the **role**. [2498-042 (2005) : 65]

You will also play a key **role** leading investigations aimed at delivering tangible process improvements. [2498-043 (2005) : 66]

The Agency (in partnership with the National Radiological Protection Board) plays a critical **role** in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2498-044 (2005) : 66]

122. **Roles** throughout the UK [2498-045 (2005) : 66]

123. You will have 1-2 years' medical writing experience for the Documentation Specialist **role**, with a demonstrably clear, concise scientific writing style. [2498-047 (2005) : 67]

124. Both **roles** require a PhD, MSc or equivalent in a biomedical discipline, a flexible approach, and the ability to work on a variety of projects within schedule across different therapeutic areas. [2498-047 (2005) : 67]

125. These are globally focused, highly challenging **roles**, where you will take responsibility for your own project within a supportive, close-knit team. [2498-047 (2005) : 67]

126. The group leader position will also involve the **role** of senior scientist fermentation R&D, consulting and advising other R&D functions. [2498-048 (2005) : 67]

The postholder will play a crucial **role** in recruiting cases and controls, both at St George's and in other centres throughout the South London region. [2498-052 (2005) : 69]

The **role** of the Climatic Research Unit is to provide climate data, construct climate change scenarios for use by other project members, and analyse data from climate models with respect to predicted changes in drought conditions. [2498-056 (2005) : 70]

You will work with Dr Marian Ludgate, on a project funded by the Wellcome Trust to investigate the **role** of cell signalling in determining differentiation outcome of adult precursor cells. [2498-057 (2005) : 70]

The project concerns the **role** of inflammation, mineral alteration and endocrinology in the process of vascular disease, in particular arteriosclerosis and vascular calcification. [2498-060 (2005) : 71]

127. To help us continue to achieve our aims, we have two crucial **roles** that are as challenging and stimulating as they are rewarding. [2502-002 (2005) : 54]

Working closely with internal and external stakeholders, your **role** will be to provide input into the proposals for the development of the water resource at a stage where we can have a positive influence on the way it is approached - keeping the good of the environment at the forefront of your mind. [2502-002 (2005) : 54]

128. Performing scientific investigations that will impact on our projects and the commercial market will also be part of your **role**. [2502-002 (2005) : 54]

129. For both **roles**, a high degree of motivation, initiative, teamworking and problem-solving skills will be essential.

130. For a full information pack and to apply for either **role**, please visit www.environment-agency.gov.uk/jobs [2502-002 (2005) : 54]

131. If you don't have internet access, please call Becky Rayner on 0118 953 5669 (24-hour answerphone) for the Project Manager **role**, quoting reference TWEMTO9/NS. [2502-002 (2005) : 54]

132. For the Environmental Projects Scientist **role**, please call Jason Curtis [2502-002 (2005) : 54]

As an operator your primary **role** will be the aseptic preparation of injections using isolator technology. [2502-003 (2005) : 55]

133. Salaries are according to experience and the **role**. [2502-003 (2005) : 55]

This is your chance to play a key **role** in our Statistics and Data Management team, which provides support to a broad range of research and commercial projects within our successful Wound Management business. [2502-005 (2005) : 56]

134. Both of these newly created **roles** sit within Global Clinical Planning, part of our Development Business Operations and Strategy department. [2502-008 (2005) : 57]

As such, you will have the chance to play an important and visible **role** in our strategic decision-making. [2502-008 (2005) : 57]

You will play a key advisory **role** to our trial managers, ensuring that their preferred protocols comply with regulatory requirements and contributing to the design of the Investigational Medicinal Product. [2502-008 (2005) : 57]

135. If you feel you have the right attributes to tackle this **role** please apply with a full CV, including current salary details and quoting reference number MS&T9002/05, to Moyra Hills, Senior HR Advisor, [2502-013 (2005) : 59]

136. A CULTURE OF VISIBILITY... A **ROLE** OF REAL INFLUENCE [2502-020 (2005) : 61]

137. In this **role**, you will be planning your own workload to tangibly shape our toxicological strategies and making presentations to senior management, while interacting with a larger team based in the UK and Belgium. [2502-020 (2005) : 61]

138. In addition to a **role** of real scientific influence, you can expect an attractive remuneration package that will fully reflect the substantial contribution you will make to our business. [2502-020 (2005) : 61]

You will provide a direct contribution to the scientific output of the group, participating in the design and execution of experiments investigating transcriptional regulation and the **role** of DNA repair in the pathogenesis of M. tuberculosis. [2502-024 (2005) : 62]

To apply for this newly created position you will be able to take a lead **role** in optimising cGMP systems that include, but are not limited to, change control, incident investigations, corrective actions, recall, complaints in alignment with MHRA, FDA and other applicable international regulations and guidelines while fostering consistency of quality systems within the Ipsen Group. [2502-034 (2005) : 66]

Your **role** will be to ensure that the laboratory continues to deliver work of the highest quality to fulfil our national objectives of improving the quality and safety of blood components for transfusion. [2502-035 (2005) : 67]

139. Summarising, interpreting, reporting and presenting data will be a major part of your **role**. [2502-035 (2005) : 67]

140. This is a very broad-based and challenging **role** within a unique interdisciplinary environment, requiring a breadth of experience and expertise. [2502-047 (2005) : 71]

The principal **role** of the postholder will be to conduct high-throughput genotyping of SNPs based on separation of primer extension products in a mass spectrometer (Sequenom MassArray). [2502-050 (2005) : 72]

141. This **role** is vital to our success and we are looking for someone very special to fill it: a person with the energy and interpersonal skills to create a collegiate research environment and to provide outstanding leadership to our support team. [2506-004 (2005) : 55]

142. In this challenging **role**, we will look to you to be the focus of technical expertise in your product areas and to act as team leader. [2506-005 (2005) : 55]

143. Within these exciting and forward thinking projects, we require bright and enthusiastic individuals to fulfil the following **roles** across our Pirbright and Compton sites. [2506-006 (2005) : 56]

This project combines the application of techniques, with studies into the **roles** of both bovine T cells and antigen presenting cells in mycobacterial infection. [2506-006 (2005) : 56]

You will support the Principal Scientific Officer on an applied research project with the key **role** of developing and validating tests to facilitate use of vaccines in control of foot-and-mouth disease (FMD) outbreaks. [2506-006 (2005) : 56]

With the benefit of BPL's established track record, you will play an important **role** in the development cycle for new biopharmaceutical products. [2506-009 (2005) : 57]

144. These **roles** are a chance for newly qualified graduates or individuals with some relevant experience to gain new skills in a sophisticated technical environment. [2506-009 (2005) : 57]

In addition, you'll play a vital **role** in improvement initiatives. [2506-009 (2005) : 57]

145. Take this **role** on and you'll be involved with the management oversight of AWE's Science and Technology Physics Research Programmes, making sure they are properly equipped to support the UK's nuclear weapon. [2506-010 (2005) : 58]

146. The **Role**: [2506-013 (2005) : 59]

Our **role** in achieving this vision is stimulating a strong Scottish economy. [2506-015 (2005) : 60]

147. This is a key **role** for a scientist with the ability to innovate in a group translating research findings into new diagnostic tests and developing prototype reference materials within the National Genetics Reference Laboratory programme. [2506-017 (2005) : 60]

148. The ongoing **role** is open to further discussion with post holders [2506-018 (2005) : 61]

149. but is likely to be in a technical or customer service **role**. [2506-018 (2005) : 61]

Their prime **role** is to identify, evaluate technically and financially, and help install and commission new manufacturing processes, technologies and/or equipment, usually at the cutting edge of nonwovens technology. [2506-019 (2005) : 61]

150. We now seek two team players for key support **roles** in Cell and Molecular Biology, which offer the opportunity to make an impact in an exciting and fast-paced new venture. [2506-020 (2005) : 62]

151. Your **role** will be pivotal to the selection and screening teams within the Antibody Technology group; [2506-020 (2005) : 62]

152. Making sure that all medicines and medical equipment are entirely safe is an essential part of the function we serve, and this **role** is of the utmost importance in supporting that aim. [2506-021 (2005) : 62]

153. Being both self-motivated and used to working on your own initiative, your eye for detail and excellent communication skills will stand you in good stead in this exacting and challenging **role**. [2506-021 (2005) : 62]

154. The **roles** will be predominantly laboratory based and will include testing and synthesis of fuel additives and formulations. [2506-023 (2005) : 64]

155. This is a hands-on **role** and your main tasks will be to plan, implement and document technical service work and to present your recommendations to the sales team and to customers. [2506-023 (2005) : 64]

156. The **roles** will be laboratory based and may involve some travel. [2506-023 (2005) : 64]

157. ONLY FIVE PEOPLE HAVE THE BACKGROUND FOR THESE **ROLES** [2506-026 (2005) : 65]

In the Life Science Industry, quality is a life or death issue and your **role** is improving every aspect of our quality systems by planning, developing and managing strategic quality and compliance evaluations. [2506-026 (2005) : 65]

Your **role** is managing our Technical Services across multiple business units including recruitment, performance evaluation and monitoring and ensuring the availability and effective use of resources. [2506-026 (2005) : 65]

158. Your **role** involves the continued development of our program and services including tools, training and project mentoring. [2506-026 (2005) : 65]

159. This is a senior **role** in which you'll manage distributors in markets we serve directly and those we serve indirectly via distributors. [2506-026 (2005) : 65]

160. As you'll be joining a \$billion company, the rewards package, in each **role**, reflects this. [2506-026 (2005) : 65]

161. To find out more about the **roles**, and to apply visit www.careersindna.com [2506-026 (2005) : 65]

Your **role** will be working in a team with Editors where you will enjoy day to day challenges and responsibilities. [2506-028 (2005) : 66]

162. This **role** calls for a BSc/MSc, not a PhD, and three or more years' practical research experience - ideally including expertise in cell culture and molecular techniques. [2506-030 (2005) : 67]

163. The **role** requires an ability to communicate effectively, both with international opinion leaders in science and with members of the in-house publishing team. [2506-032 (2005) : 68]

164. The **role** will involve author liaison, recruitment of high-level external medical researchers and editing. [2506-035 (2005) : 68]

The post holder will support a BBSRC funded study on the **role** of riboflavin in determining cell fate. [2506-039 (2005) : 69]

165. Or do you have the skills, drive and ability to rapidly learn in order to undertake the Contract Manager **role** as training will be given? [2506-040 (2005) : 69]

166. You will join the Centre in the **role** of a Research Fellow/Research Technologist. [2506-043 (2005) : 70]

You will be expected to take an active **role** in an ongoing project investigating the morphology and metabolism of human embryos up to the blastocyst stage. [2506-044 (2005) : 70]

Successful candidates will be encouraged to take a leading **role** in the advancement of non-invasive methodology for preclinical pharmacology studies. [2506-048 (2005) : 72]

167. Please send a CV and covering letter stating how you meet the **role** requirements, also detailing the names and addresses of two professional referees who can be contacted prior to interview. [2506-050 (2005) : 72]

You should possess a degree in a biological science and will play an important **role** in a project investigating the mechanisms underlying the genetic causes of disorders of tooth development. [2506-053 (2005) : 73]

168. We are currently seeking to recruit a resourceful and motivated individual to an exciting **role** as a Business Development Manager at King's. [2506-055 (2005) : 74]

As part of the Business Development Team, the postholder will play a pivotal **role** in fulfilling King's mission to transfer knowledge to business and the wider community, by creating new partnerships and strengthening existing relationships with industry. [2506-055 (2005) : 74]

169. The **role** requires an ability to communicate effectively, both with international opinion leaders in science and with members of the in-house publishing team. [2506-057 (2005) : 74]

The **role** of scaffolding proteins in membrane organization and dynamics (Gerke) [2506-066 (2005) : 76]

170. Based in the Herbarium, your **role** will include carrying out species conservation assessments in line with the priorities of Kew's science strategy and particular projects such as the Sampled Red List Index. [2511-002 (2005) : 52]

171. Your **role** will include the curation of herbarium collections, i.e. preparing and filing away mounted specimens, rearranging and recurating material according to newly published revisions and digitising collections. [2511-002 (2005) : 52]

172. **Role** includes technical research, marketing support and product development. [2511-004 (2005) : 52]

This is an excellent opportunity to play a lead **role** in the development of this world-class computing environment. [2511-006 (2005) : 53]

173. This vital **role** will see you provide high-quality software support for the presentation of data and results of international clinical trials. [2511-006 (2005) : 53]

174. If one of the above profiles fits your background and experience and you are interested in a challenging new **role**, please send your applications to: <http://careers.roche.com/uk> [2511-006 (2005) : 53]

Working together with the Fertility Services Manager and the Medical Director, the Senior Clinical Embryologist will take an active **role** in maintaining and improving standards of service. [2511-008 (2005) : 54]

175. If so, visiongain is offering you the chance to use your scientific background in a more commercial **role**. [2511-009 (2005) : 54]

176. Working within a team to grow and develop the business, the purpose of this **role** is to identify and analyse business relevant information. [2511-022 (2005) : 58]

177. There's no doubt about it - this **role** has challenge, excitement and the chance to make a real difference. [2511-022 (2005) : 58]

178. This high-profile, stimulating **role** requires a high level of technical expertise coupled with strong communication skills. [2511-023 (2005) : 59]

179. You will also provide high-level technical support to colleagues in Medical Information and also to those in commercial **roles**. [2511-023 (2005) : 59]

180. In this **role** you will contribute to the other activities of the Botany Department, having an active interest in horticultural taxonomy, and will be expected to represent the Herbarium and the RHS in national and international meetings and organisations. [2511-032 (2005) : 62]

As part of our rapidly growing Preformulation team within the Pharmaceutical Sciences Department, you'll play a key **role** in preformulation in support of NCE Discovery, Research and Development programmes. [2511-035 (2005) : 63]

181. This will call for a high level of competency in non-clinical formulation development and a working knowledge of HPLC, but the scope of this **role** means you'll have plenty of opportunities to support physicochemical characterisation, as well as advancing your career within an expanding team. [2511-035 (2005) : 63]

182. Candidates should be capable of working as part of a small, dedicated team and be prepared to fill a flexible **role**, including participation in research cruises. [2511-036 (2005) : 63]

183. The **role** involves setting up new journals in liaison with external editors. [2511-039 (2005) : 65]

184. In this key **role**, you will design, develop and conduct trials to evaluate the efficacy, safety and close response of new animal health products for pigs, poultry or cattle to enable registration to EMEA requirements. [2511-040 (2005) : 65]

SEPA has a key **role** in soil protection through a number of legislative controls [2511-041 (2005) : 65]

this **role** is expected to increase in the future. [2511-041 (2005) : 65]

185. For specific details on these **roles**, to download an application form or to find further information about SEPA, please visit <http://sepa.org.uk/vacancies> [2511-041 (2005) : 65]

186. As part of your **role**, you will get involved in information management projects that include database content development, information analysis and technology profiling. Initiative, team spirit and excellent written and verbal communication skills are essential, as is a good level of IT literacy. [2511-042 (2005) : 66]

The Agency plays a critical **role** in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2511-043 (2005) : 67]

You will take on the **role** of programme manager for the Sexual Health programme. [2511-043 (2005) : 67]

The School has considerable involvement on Health and Safety issues, and whilst you have the support of a dedicated full-time Safety Advisor, you will be expected to play a leading **role** in this area. [2511-056 (2005) : 72]

187. “While some period of adjustment may be required, this could easily be shorter than the amount of time many **roles** remain unfilled today,” Lockyer says. [2515-002 (2005) : 52-53]

188. The **role** will provide considerable potential to work with a range of both marine and terrestrial issues and to liaise with public regulators and other interest groups. [2515-003 (2005) : 54]

189. Given the nature of this **role** would expect the following credentials; [2515-003 (2005) : 54]

190. If you feel that this highly challenging and rewarding **role** is for you then please forward a detailed CV and salary expectations to londongateway@allen-york.com or contact our managing consultant, Andy Seddon, on 0870 870 8986 for more details. [2515-003 (2005) : 54]

191. In this varied **role**, you’ll be part of a team ensuring good practice is applied consistently within the Region and will be our internal expert on specialist IT systems and other areas of hydrometry. [2515-005 (2005) : 55]

The UK produces 400 million tonnes of waste each year, which makes our **role** in waste regulation so important. To help us prevent environmental pollution you’ll technically assess waste applications, develop licence conditions and produce concise reports to support your decisions. [2515-005 (2005) : 55]

192. Ideally you’ll have a degree or equivalent in an Environmental Science subject and relevant experience - but if you don’t, and have strong skills in a related area, we might consider training you for this **role**. [2515-005 (2005) : 55]

193. For this **role** you will need a full driving licence. Ref: 9610 [2515-005 (2005) : 55]

194. Your responsibilities in this **role** will involve process development and scale out of a cell based wound care treatment that is about to enter phase III clinical studies. [2515-012 (2005) : 58]

195. You will have a minimum of 4 years’ industrial experience in a biomedical process engineering **role**; [2515-012 (2005) : 58]

196. Key to the **role** is experimental, software control and acquisition skills. [2515-014 (2005) : 59]

197. Key to the **role** is experimental, software control and acquisition skills. [2515-014 (2005) : 59]

198. Join a vibrant team researching new techniques for the measurement of functional materials, in a scientific **role** but with strong industry links. [2515-014 (2005) : 59]

199. Key to the **role** is experimental, software control and acquisition skills for practical application in a laboratory environment. [2515-014 (2005) : 59]

This is a new post and the post holder will play a key **role** in developing Academy policy on academic medical research and the many public policy issues that involve the biomedical sciences, and will also

enable the Academy to be more proactive in its relations with government and other national bodies. [2515-016 (2005) : 60]

200. General knowledge of higher education or health care sectors in the UK, together with 1-3 years experience in a similar **role**, is desirable. [2515-016 (2005) : 60]

This is your chance to join us - and play a key **role** in accelerating the pace of innovation in a number of important areas of medical need. [2515-018 (2005) : 61]

This is an exciting opportunity for an experienced pharmaceutical scientist to play a leading **role** in projects which will ensure we continue to deliver high-quality, robust and innovative dosage forms. [2515-018 (2005) : 61]

201. And as you progress into a senior **role**, you could find yourself briefing Ministers on high-profile projects that hit the headlines. [2515-023 (2005) : 63]

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the **role** of genomes in biological systems. [2515-025 (2005) : 64]

202. This is a varied **role** that allows you to undertake your own project work (with the supervision of the lab head), to run experiments from start to finish, and to interpret the results. [2515-025 (2005) : 64]

203. Your first 2-3 months will be spent training on the continent to help provide you with the range and depth of specialist knowledge required to perform this **role** effectively. [2515-026 (2005) : 65]

204. Once settled in the **role**, you will be responsible for the daily activity of the cyclotron including all routine maintenance. [2515-026 (2005) : 65]

205. Both **roles** will enjoy a competitive salary, benefits package and ongoing training. [2515-026 (2005) : 65]

206. Please state clearly which **role** you are applying for. [2515-026 (2005) : 65]

207. Both **roles** are located in Gosport, Hampshire. [2515-027 (2005) : 65]

208. Ideally for all **roles** you'll have some brewing, food or beverage experience, but it's essential that you have a relevant degree. [2515-028 (2005) : 66]

209. For Senior Chemist/Biochemist **roles**, we are looking for specialist expertise such as chromatographic and spectroscopic techniques including HPLC, GC or GC-MS. [2515-028 (2005) : 66]

210. The Senior Microbiologist **role** will be responsible for managing the microbiology team at the central laboratory and provide expert microbiological, water hygiene and yeast service for the Group. [2515-028 (2005) : 66]

211. Whichever **role** you join us in you'll bring excellent organisation and team skills, and a strong customer focus too. [2515-028 (2005) : 66]

212. Please email your CV and covering letter stating the position you're applying for, your current salary details and explaining why you are suitable for the **role**, to Sheron Barker [2515-028 (2005) : 66]

213. UK Laboratory **Roles** and the relevant job title in the subject heading. [2515-028 (2005) : 66]

214. Please note that the full salary range for these **roles** is £31,534 to £54,950. [2515-034 (2005) : 68]
215. The skills required for this **role** are broad ranging. [2515-036 (2005) : 68]
216. To fill these **roles** we are looking for self-motivated, independent and innovative problem solvers to support a wide variety of technological activities. [2515-037 (2005) : 69]
217. As part of this **role** you will be required to present to senior managers and conferences. [2515-040 (2005) : 70]
218. What a creative and challenging **role!** [2515-041 (2005) : 70]
219. Bring your specialist expertise in textile materials, or for applying physical technologies to textile materials, to this exciting **role**. [2515-041 (2005) : 70]
220. NIAB is seeking an outstanding candidate for a new **role** as Associate Leader for its Plant Pathology Group in Cambridge. [2515-042 (2005) : 70]
221. The **role** provides an opportunity to lead, develop and promote a new research programme at NIAB and to contribute to NIAB's future strategic development. [2515-042 (2005) : 70]
222. It is expected that a portfolio of work reflecting NIAB's strategic interests will be developed; this will include wheat diseases as a major focus, but the **role** will also be required to develop similar work with other species. [2515-042 (2005) : 70]
- This post-doctoral position provides an exciting opportunity to investigate the **role** of trophic interactions in driving the unstable population dynamics of mountain hares in the Scottish uplands. [2515-044 (2005) : 71]
223. Whilst familiarity with the European medical devices approvals would be an advantage for these **roles**, full regulatory and auditing training will be provided. [2515-045 (2005) : 71]
224. The **roles** offered are either within our Research or Technical Service Departments and will be predominantly laboratory based. [2515-053 (2005) : 73]
225. The Research **roles** will include synthesis and testing of fuel additives and formulations [2515-053 (2005) : 73]
226. and the Technical Service **roles** will involve undertaking testing to support customers, involving close contacts with sales. [2515-053 (2005) : 73]
227. Please indicate whether you are applying for the Research or Technical **roles**. [2515-053 (2005) : 73]
228. The **role** involves responsibility for dealing with patent applications, liaising with patent attorneys and relevant authorities, maintenance of literature/competitor intelligence and budget monitoring. [2515-054 (2005) : 74]
229. Familiarity with biotechnology based patent process is essential, as is at least 3 years experience in a similar **role**. [2515-054 (2005) : 74]

The Blood Transfusion Department requires a Biomedical Scientist who will take a leading **role** in the daily running of the department and be committed to the introduction and implementation of new techniques. [2515-055 (2005) : 74]

Your primary **role** will be the synthesis of novel, biologically targeted compounds as part of a multidisciplinary team. [2515-057 (2005) : 74]

230. Please note that this **role** is not a writing position. [2515-059 (2005) : 75]

The successful candidate will play a key **role** in developing the PET radiochemistry facilities as part of a major initiative to develop molecular imaging within the School of Medicine. [2515-064 (2005) : 77]

This is an exciting development and the appointee will have a key **role** in coordinating and facilitating the clinical and basic research team as well as responsibility for research governance issues. [2515-065 (2005) : 77]

You will play a major **role** in characterising the magnetic and structural properties of thin films using transmission electron microscopy. [2515-076 (2005) : 80]

The successful candidate will play a key **role** in developing the PET radiochemistry facilities as part of a major initiative to develop molecular imaging within the School of Medicine. [2515-079 (2005) : 81]

The successful applicant will be required to use specialized cell culture techniques together with a variety of immunocytochemical and immunoassays to investigate inter-cellular signalling between haemopoietic stem/progenitor cells and their stromal microenvironment including the specific **role** of macrophages in such responses. [2515-080 (2005) : 81]

Your **role** would be to support the AMS Manager in running a 5 million volt accelerator mass spectrometer (AMS) based at the DEFRA Laboratories Sand Hutton, York. [2519-012 (2005) : 58]

231. The **role** will involve record editing, database administration and customer liaison. [2519-015 (2005) : 58]

232. Selection criteria for the **role** can be found on our homepage at www.ansto.gov.au or by contacting Ms Deanne Wood [2519-017 (2005) : 60]

The successful person will be required to conceive, plan, and implement biogeochemistry research that emphasises the **role** of biogeochemical processes in irrigated landscapes, and factors controlling biogeochemical processes in the landscape. [2519-018 (2005) : 60]

233. An exciting opportunity has arisen within Process Catalysts & Technologies (Billingham) to fulfil the **role** of Catalyst Forming Development Scientist as part of a multi-disciplinary Manufacturing Science Team. [2519-020 (2005) : 61]

234. The diverse nature of the **role** also requires a range of raw material, intermediate and product characterisation techniques to be employed. [2519-020 (2005) : 61]

235. This new **role** is ideal for an existing team leader looking to broaden their exposure and as part of a career path [2519-021 (2005) : 61]

236. into more senior management **roles**. [2519-021 (2005) : 61]

237. If Prova is the kind of organisation which is offering the sort of **role** you are looking for, please send your CV to: [2519-026 (2005) : 63]

You will play a key **role** in introducing robotics and automation for high-throughput genetic analysis to the laboratory. [2519-028 (2005) : 64]

238. For this highly visible **role**, you'll need in-depth knowledge of UK water quality regulations, public health issues and environmental impacts on the water industry. [2519-031 (2005) : 65]

239. The ideal candidate will have graduated with at least a 2:1 and have some experience of working in a pharmaceutical environment preferably within a medicinal chemistry **role**. [2519-033 (2005) : 65]

240. The key focus of this **role** is efficiently managing the process of producing client reports from receipt of initial data, to overseeing quality control and ensuring thorough and accurate technical content and ultimately production of the reports. [2519-034 (2005) : 66]

241. To achieve this, you will have a group of 6 technical staff for whom you will have line management responsibility. In addition, the **role** involves responsibility for the efficient use, and on-going development, of our suite of in-house data processing software. [2519-034 (2005) : 66]

242. Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest **roles**: [2519-037 (2005) : 66]

243. Initially, the **role** will involve characterising the structure and function of proteins involved in the packaging of herpes simplex virus DNA. [2519-042 (2005) : 68]

The workgroup has UKAS accreditation and you would have a major **role** in ensuring this accreditation is maintained. Applicants must have a Science degree, experience of managing a laboratory team and knowledge of serological tests. [2519-043 (2005) : 69]

244. This is a challenging and rewarding **role** and in return we offer a competitive package including company car and pension. [2519-046 (2005) : 69]

245. The **role** will also involve drafting briefings for Scottish ministers, preparing policy papers and advising members of the public. [2519-047 (2005) : 70]

246. Initially, the **role** will involve characterising the structure and function of proteins involved in the packaging of herpes simplex virus DNA. [2519-048 (2005) : 70]

247. Please send a hand-written letter, stating which **role** you are interested in, your CV and a sample of your scientific writing to: [2519-056 (2005) : 71]

This post is available immediately for a fixed term until 1 October 2010 to join an interdisciplinary and multi-centre team of scientists on a project, funded by the Wellcome Trust, to study the **role** of protein matrices in the control of biomineralisation. [2519-060 (2005) : 73]

248. Progression beyond the gateway will be available dependent on the **role** holder meeting the requirements [2519-060 (2005) : 73]

249. and developing within the **role** [2519-060 (2005) : 73]

To support an ongoing project investigating the **role** that Shigatoxin-encoding bacteriophages play in the spread of zoonotic disease. [2519-067 (2005) : 75]

Your primary **role** will be to set up, run and manage our analytical facility to support our inhouse drug discovery programs. [2524-004 (2005) : 52]

You will also have an interest in animal models of disease, and a desire to deepen your understanding of their **role** within the drug discovery process. [2524-005 (2005) : 53]

250. A NUMBER OF OUR CLIENTS IN THE SOUTH WEST OF ENGLAND, PREDOMINANTLY INVOLVED IN THE DEVELOPMENT & MANUFACTURE OF DRUGS & PHARMACEUTICAL PRODUCTS, HAVE VARIOUS REWARDING **ROLES** FOR THE BRIGHTEST CANDIDATES [2524-006 (2005) : 54]

251. Shift based **role**. [2524-006 (2005) : 54]

252. Salaries/rates for all of these **roles** are dependent upon skills and experience. [2524-006 (2005) : 54]

253. In this newly created **role**, you will contribute to the overall business as a member of the central management team and take responsibility for initiating and co-ordinating product and solution development across the European operations. [2524-009 (2005) : 54]

254. You will have first-hand experience of negotiating and implementing licensing transactions, ideally gained over a number of years within a university technology-transfer office environment or within a corporate licensing **role**. [2524-012 (2005) : 56]

255. In 2004 Papworth Hospital introduced an innovative **role** within the Cardiothoracic Transplant Team. [2524-013 (2005) : 56]

256. This Donor Care Physiologist (DCP) **role** has substituted the Anaesthetic SpR on the Donor Retrieval Team. [2524-013 (2005) : 56]

The DCP now plays a key **role** in the care and management of organ donors during donor retrieval operations, under the supervision of a Surgical Fellow. [2524-013 (2005) : 56]

257. You should have excellent communication and team building skills, along with the enthusiasm to continue to develop this **role**. [2524-013 (2005) : 56]

258. Application form and **role** profile available by contacting the Employee Services Department direct Recruitment Line on 01480 364251, Papworth Hospital NHS Foundation Trust, [2524-013 (2005) : 56]

We are looking for a highly motivated and independent scientist, who will play a key **role** in our world-leading scientific, instrument design and instrument-operation programme within the ISIS Crystallography/Engineering group in the field of Engineering and Materials Science. [2524-021 (2005) : 60]

259. In this challenging **role**, you will assist the Head of Unit appraise, commission, monitor and evaluate projects and provide independent scientific advice. [2524-022 (2005) : 60]

You will undertake a secretariat **role** for Research and Development customers and science groups and maintain project and programme details. [2524-022 (2005) : 60]

260. This **role** will involve some UK and European travel. [2524-022 (2005) : 60]

261. The purpose of the **role** is to head the laboratory, formulate the strategy and deliver the additional sales for the analytical business by increasing the customer base and to technically support the range of services offered by SembCorp. [2524-026 (2005) : 61]

262. The **role** holder will be expected to: [2524-026 (2005) : 61]

263. In this challenging **role**, you will liaise with international opinion leaders to develop a strong programme of reviews and supplements for the clinical community. [2524-029 (2005) : 62]

264. To find out more about the **roles**, and to apply, please visit www.snhjobs.co.uk [2524-034 (2005) : 63]

265. The **role** demands a good eye for detail and an ability to work to deadlines. [2524-038 (2005) : 64]

266. The **role** requires a good eye for detail and a team-oriented approach to work. [2524-040 (2005) : 65]

267. We are looking for a commercially focused Research Scientist with potential to progress into a senior management **role** [2524-041 (2005) : 65]

268. Science and Engineering **roles** at the heart of defence [2524-045 (2005) : 66-67]

269. We have a unique and exciting opportunity for a high pedigree scientist to develop the **role** of Senior Director, Research Alliances at our research facility in the UK. [2524-047 (2005) : 68]

270. High level negotiation skills are essential for this **role**, as is the ability to influence and energise people at all levels, regardless of position and status. [2524-047 (2005) : 68]

The Tyndall Centre for Climate Change Research in the School of Environmental Sciences at the University of East Anglia is seeking up to six experienced and outstanding individuals to take leading **roles** in the ADAM Project (2006-2009), newly funded by the European Commission. [2524-054 (2005) : 72]

Your **role** will be working in the development of methods for the registration of quantitative medical imaging data using model-driven registration in the Division of Imaging Science and Biomedical Engineering (ISBE) at the University of Manchester. [2524-071 (2005) : 77]

role of networks and bioinformatics [2524-078 (2005) : 79]

The postholder will take a lead **role** in the development of a new neuroimaging analysis laboratory and in the support and supervision of junior research staff. [2528-008 (2005) : 62]

The company plays a leading **role** in marine environmental research in the UK and has established a reputation for high-quality scientific research and technical consultancy. [2528-013 (2005) : 64]

271. A new position has been created for the **role** of a TSR. The TSR is responsible for the sale of peptides (Catalogue/Custom) by direct sales activities, the aim being to grow and develop the sales in the UK & Ireland. [2528-015 (2005) : 64]

272. To be successful in this **role** you must: [2528-015 (2005) : 64]

273. UK, France, Denmark, Egypt and South Africa based **roles** [2528-016 (2005) : 65]

Your primary **role** will be the synthesis of novel, biologically targeted compound libraries as part of a multidisciplinary team of synthetic, analytical and computational chemists. [2528-017 (2005) : 66]

274. As the **role** involves multidisciplinary teams and interaction with client companies, [2528-017 (2005) : 66]

275. the **role** would be suited to candidates with several years' relevant industrial experience. Experience of project management is preferred but is not essential. [2528-017 (2005) : 66]

276. The **roles**, which include both permanent and fixed-term posts, involve program design and coding work to develop software that uses chemical structure and logic based reasoning to report outcomes to the user. [2528-020 (2005) : 67]

277. An extremely varied **role**, you will be involved with all aspects of water supply quality and treatment. [2528-021 (2005) : 68]

278. In these key **roles**, you'll play your part in supporting the science of the future over a vast range of exciting areas. [2528-026 (2005) : 70]

279. Both **roles** are available either permanently or on a temporary, maternity contract. BBSRC benefits include final salary pension, very generous annual leave and flexible hours as well as a first-class working environment. [2528-026 (2005) : 70]

280. For reasons of national security only exclusively British nationals can be considered for this **role**. [2528-027 (2005) : 70]

281. Challenging **roles** supporting UK chemistry-using industries [2528-030 (2005) : 71]

282. A competitive salary will be offered and there is scope to broaden the **role** into new areas in the future. [2528-030 (2005) : 71]

283. To find out more about this **role**, visit www.awe.co.uk. [2528-036 (2005) : 73]

284. We also have a variety of other technical team leadership **roles** available, details of which are available on our website. [2528-036 (2005) : 73]

The primary **role** of the Centre Director is to develop CoEBIO3, into a successful commercial operation, providing training, contract R&D and, in the longer term, intellectual property. [2528-039 (2005) : 75]

285. Your **role** will be working in a team with Editors where you will enjoy day to day challenges and responsibilities. [2528-041 (2005) : 75]

And our R&D teams at Sandwich play a vital **role** in our global success, supporting and developing one of the healthiest product pipelines in the industry. [2528-042 (2005) : 76]

286. To be successful in this **role**, you will need a BSc (ideally with an MSc or PhD) in a Biomedical discipline. [2528-045 (2005) : 77]

287. The **role** requires a self motivated individual with a systematic and logical approach to problem solving and strong attention to detail, without losing sight of the big picture. [2528-045 (2005) : 77]

288. Whilst familiarity with the European medical devices approvals would be an advantage for this **role**, full regulatory and auditing training will be provided. [2528-047 (2005) : 79]

289. Senior writers also undertake co-ordination and planning of submission documentation, and other senior medical communication **roles**. [2528-048 (2005) : 79]

290. Key aspects of this **role** will include the production of API batches for preclinical development projects using the in-house kilo-lab facility, and to liaise with outsourcing API partners on technology transfers and process development to full-scale manufacturing of API's. [2528-052 (2005) : 81]

Reporting to the Editorial Production Systems Manager, you will play a key **role** in investigating, developing and implementing delivery of RSC Publishing content by exploiting relevant technologies such as XML, CML, INChI, web services, directories and ontologies. [2528-054 (2005) : 81]

291. The key developmental **role** will be in the assessment of aspergillus antibody testing capabilities. [2528-059 (2005) : 84]

2006

1. The **role** will also involve the provision of technical support to end-users, licensees, the sales team and the multidisciplinary R&D team. [2533-002 (2006) : 44]
2. A key aspect of the **role** will be to develop and expand the scope of tests offered by the laboratory, oversee research and to develop a high calibre team. [2533-009 (2006) : 48]

Your **role** will be to characterise dAb products to support our drug discovery programmes. Experience of functional cell assays, tissue culture, flow cytometry and ELISAs would be an advantage. [2533-013 (2006) : 49]

3. As you would expect, the non-destructive assay of radioactive materials is crucial to AWE and this **role** will help to ensure the highest possible standards. [2533-018 (2006) : 51]
4. To find out more about this **role**, visit www.awe.co.uk. [2533-018 (2006) : 51]
5. This is a cross functional **role** which will involve close liaison with R&D, the business and external patent agents and thereby management of the IP strategy. [2533-021 (2006) : 52]
6. This senior **role** involves working on preclinical and clinical studies, as well as representing the department in multi-disciplinary, international project teams. [2533-026 (2006) : 54]
7. In the Project Team **role**, you will contribute to the drug development process and present data at the project team level, as well as to senior management. [2533-026 (2006) : 54]
8. In this demanding **role**, you will need to have the ability to work well in a team and to plan in a rapidly changing environment. [2533-026 (2006) : 54]
9. The **role** involves hands-on testing, installation and maintenance of new equipment, together with existing equipment and routine inhalation testing using non-automated techniques. [2533-029 (2006) : 55]
10. To succeed in any of these **roles**, it is essential that you have a strong analytical background with a good honours degree in a relevant discipline and experience in a GMP regulated industry. [2533-029 (2006) : 55]
11. These **roles** attract a competitive salary and benefits package. [2533-029 (2006) : 55]
12. Research for both **roles** is undertaken using internet searches, information databases, telephone conversations, and consultations with field experts. [2533-031 (2006) : 55]
13. Alternatively you may search and apply directly to any **roles** of interest. [2533-033 (2006) : 56]
14. QA **Roles** - Thames Valley [2533-035 (2006) : 56]

Which means that our new safety pharmacology team will play a hugely influential **role** in our continuing success in developing new drugs. [2533-036 (2006) : 57]

In this key position, you will play an important **role** in the development of experimental vaccines and associated test procedures. [2533-037 (2006) : 57]

THE **ROLE** OF INTESTINAL MICROBIOTA IN HEALTH & DISEASE [2533-038 (2006) : 57]

Presented annually, the travel awards are open to those whose research focuses on the dynamic and often complex **role** of pathogenic and/or health promoting bacteria in food and its implication on health within the human gut. [2533-038 (2006) : 57]

15. **Role:** [2533-045 (2006) : 59]

Responsibility for the scientific day-to-day running of the project while fulfilling a **role** of liaison between outside parties (academic, industrial, funding agencies etc.) and the academic members of the project's management team. [2533-045 (2006) : 59]

Experimentation and modelling (e.g. simulation) play a central **role** in the systems approach. [2533-053 (2006) : 61]

Tissue remodelling during gonadogenesis and the **role** of DMRT 1 in sex determination in the chick embryo. [2533-062 (2006) : 63]

The successful candidate will play a significant **role** in providing novel and innovative solutions in electrical measurement for industry and other centres of excellence around the world. [2537-002 (2006) : 57]

16. All **roles** require a good degree in the relevant subject. [2537-002 (2006) : 57]

17. Excellent interpersonal skills, strong customer focus and an ability to work to challenging deadlines are important aspects of the **roles**. [2537-002 (2006) : 57]

18. For all our R&D **roles** we're looking for a real passion for scientific research and drive for implementing findings, plus the ability to communicate effectively. [2537-007 (2006) : 59]

19. While you'll be based in Reading, all **roles** will involve fieldwork and travel throughout the River Thames catchment area, plus occasional overseas work. [2537-007 (2006) : 59]

20. To apply (excluding Engineering Doctorate **role** above), please send your CV, quoting the appropriate reference number to HR Service Centre, Thames Water Recruitment Team, [2537-007 (2006) : 59]

We aim to win, and this post is key to our success. As Deputy Director of OIE/FAO/EU International Reference Laboratory for Avian Influenza and Newcastle Disease, based at VLA Weybridge, you will be responsible for the research that underpins our international **role** in this high profile area, as well as providing support to the Director in the international forum. [2537-008 (2006) : 60]

21. It is an exciting and challenging **role** in which you will be able to influence many innovation projects, so besides strong leadership and experience of working with multi-discipline teams, your academic and professional record will need to be top-class. [2537-011 (2006) : 61]

22. A **role** with real influence, you'll get a deep satisfaction from mixing the scientific and business world, as well as chemistry and consumer research. [2537-011 (2006) : 61]

23. The position will be based in Nature Publishing Group's modern London offices, and the terms and conditions are highly competitive, reflecting the importance and responsibilities of the **role**. [2537-012 (2006) : 62]
24. Working closely with Quality Assurance, Clinical Supplies Programme Managers, Despatch and Supply Planning, this vital **role** pulls together the documentation required to complete an order and ensures that the process is conducted to rigorous GMP/GCP standards and in accordance with various international requirements. [2537-017 (2006) : 64]
- Your **role** will include the enhancement of an existing analytical Access database and assistance in HE modelling. [2537-011 (2006) : 61]
25. A relevant first degree is required, although a PhD is desirable for the HE **roles**. [2537-011 (2006) : 61]
26. To find out more about the **roles**, please contact Deborah Beale on +44 (0) 1462 476543.
27. Alternatively, to apply please send your CV to vacancies@herongroup.co.uk stating which **role** you are applying for. [2537-011 (2006) : 61]
28. In this **role** you will be leading the European clinical area of a global programme for assigned development candidates. [2537-020 (2006) : 65]
29. A second language would be advantageous, as considerable European travel is involved in the **role**. [2537-020 (2006) : 65]
30. The **role** comes with many different challenges to stimulate and inspire you. [2537-021 (2006) : 65]
31. In this broad **role**, you will take lead responsibility of developing new and existing products using your technical organic skills ultimately increasing our global profile. [2537-021 (2006) : 65]
- You will also play a key **role** in mentoring and advising other chemists thus strengthening the knowledge of our laboratory teams. [2537-021 (2006) : 65]
32. If this **role** appeals to you and you have the determination to succeed within Sigma-Aldrich, please send your current CV and a covering letter to Human Resources Department at Sigma-Aldrich Company Ltd [2537-021 (2006) : 65]
33. You must be flexible as due to the continued growth of the Unipath/IMI product range the responsibilities within the **role** may change. [2537-023 (2006) : 66]
34. You can apply for this **role** and learn about how we do things at the BBC, by visiting bbc.co.uk/jobs [2537-024 (2006) : 66]
- The position on offer will allow you to play a major **role** in the development of Council research policies within the remit of its portfolio, and exists in the following key area: [2537-025 (2006) : 67]
35. In this high-profile **role** as part of the Regulatory Response team, you'll keep an eye on events that affect our customers' drinking water supply, notifying the Drinking Water Inspectorate (DWI) of any important changes. [2537-033 (2006) : 69]
36. In both **roles**, you'll be an enthusiastic, motivated, degree-calibre professional, with at least one year's relevant experience, preferably scientific or operational. [2537-033 (2006) : 69]
37. It's a highly visible **role** that will broaden your existing knowledge of coastal flood risk management and provide scope to make a real and significant impact for future generations. [2537-039 (2006) : 71]

38. This **role** is for an analytical chemist with a minimum of five years' postgraduate experience of food and agricultural analysis. [2537-040 (2006) : 71]

39. This **role** is for an analytical chemist with a minimum of three years' post graduate experience of food and, where possible, agricultural analysis using a variety of techniques. [2537-040 (2006) : 71]

40. The **role** requires a good eye for detail and a team-oriented approach to work. [2537-045 (2006) : 72]

41. This key **role**, within Roche's Drug Safety team will see you develop a process and strategy to maximise the effective use of contract personnel and CRO resources in the context of the department's overall incoming workload and resources. [2537-046 (2006) : 73]

42. A proven team leader with a commercially-focused approach, you will bring at least five years' experience in the pharmaceutical or CRO industries in a Drug Safety/ Pharmacovigilance **role**. [2537-046 (2006) : 73]

Your **role** will focus on designing and interpreting multidisciplinary toxicology studies to evaluate the safety of chemicals and proteins. [2537-048 (2006) : 73]

43. You should have a degree and 3-5 years' postgraduate experience working with collections and/or collections digitisation, be familiar with institutional collection data and have experience of managerial **role** implementing projects; [2537-050 (2006) : 74]

44. The **role** also includes responsibility for managing the digitisation facilities and support for digitisation projects, including training, procedural guidance and management of staff/volunteers. [2537-050 (2006) : 74]

45. In these key **roles**, you will be part of a multi-disciplined team working on a number of diverse projects from technical transfer of products from R&D through to process optimisation for existing products. [2537-051 (2006) : 75]

This post is to run jointly with a project at the London School of Hygiene and Tropical Medicine, and will investigate the **role** of predicted host specific sequences in colonisation and persistence of *Campylobacter jejuni* in poultry. [2537-055 (2006) : 76]

Role of macrophages in bovine tuberculosis [2537-055 (2006) : 76]

The project will consider the **roles** of toll-like receptors in the responses of bovine antigen presenting cells. [2537-055 (2006) : 76]

46. The **role** requires a good eye for detail and a team-oriented approach to work. [2537-056 (2006) : 76]

In the first research domain, the **roles** of mAbs as both vectors in delivering irradiation to tumours and also in direct cancer cell killing are further explored. [2537-062 (2006) : 79]

This post offers an enthusiastic motivated individual an opportunity to join a friendly team and play a lead **role** in co-ordinating patient recruitment to a number of studies looking at ways to improve both acute and long-term care of stroke patients. [2537-068 (2006) : 82]

47. The **role** will involve extensive contact with both students and staff, so an understanding of the needs of students and a good customer service approach are essential. [2537-069 (2006) : 82]

The project will investigate the mechanism of retroviral entry into human cells, with emphasis on the **role** that the envelope glycoprotein of human Tcell leukaemia virus (HTLV-1) plays in this process. [2537-070 (2006) : 82]

The successful applicant will be required to use specialized cell culture techniques together with a variety of immunocytochemical and immunoassays to investigate inter-cellular signalling between haemopoietic stem/progenitor cells and their stromal microenvironment including the specific **role** of macrophages in such responses. [2537-071 (2006) : 83]

The work will focus on the **role** of the blood-brain barrier and pathological changes in the barrier in Sanfilippo Syndrome. [2537-073 (2006) : 83]

The successful candidates will have an outstanding record of research, or have demonstrated outstanding research potential, in the subject area and will be expected to take leading **roles** in a vibrant research programme at the energy and symmetry frontiers, in particular in the exploitation of data from the LHC. [2537-075 (2006) : 84]

NIBSC is a multi-disciplinary scientific establishment with the crucial **role** of protecting public health through standardizing and controlling biological substances found in medicine. [2537-085 (2006) : 87]

48.To find out more about Unilever and SEAC, view details on the individual **roles** available, and read some profiles of people working in these areas, please visit www.unilever.co.uk/seac [2541-004 (2006) : 57]

We like to get them as widely involved with the business as we can – and it makes sense: after all, our modellers play an absolutely key **role** in shaping where we're going as a business. [2541-005 (2006) : 58]

49.To find out more about Unilever and SEAC, view details on the individual **roles** available, and read some profiles of people working in these areas, please visit www.unilever.co.uk/seac [2541-007 (2006) : 59]

50.As a forensic expert, you will already understand that this is the biggest **role** of its kind in Scotland and one of the biggest in the UK, therefore it is a significant opportunity, with considerable influence and accountability. [2541-008 (2006) : 60]

51.To find out more about Unilever and SEAC, view details on the individual **roles** available, and read some profiles of people working in these areas, please visit www.unilever.co.uk/seac [2541-011 (2006) : 61]

52.but it's your sensitivity to the political issues at stake that will show you're perfect for the **role**. [2541-012 (2006) : 62]

You'll have a key **role** liaising with our partners, rolling out our new measures and co-ordinating incident response training. [2541-012 (2006) : 62]

53.A driving licence is essential for all **roles**. [2541-012 (2006) : 62]

54.A degree in Engineering and ideally, three years spent in a chemical processing or pharmaceutical manufacturing development environment - at least a year of which was in a support **role** - will have given you a keenness and aptitude to learn and apply new technologies. [2541-013 (2006) : 63]

55.Many graduates see their first **role** as the start of a chain reaction. [2541-014 (2006) : 64] → métaphore du domaine de la chimie

56. For the publishing and conference **roles** we're looking for people who've studied chemical science or a related subject. [2541-014 (2006) : 64]
57. For the science communication **role** we need a graduate [2541-014 (2006) : 64]
who appreciates the important **role** science plays in society. [2541-014 (2006) : 64]
58. The **role** will support a range of Pre-clinical and Clinical stage projects in the oncology area. [2541-015 (2006) : 64]
59. With a consultative and flexible approach, candidates will be graduates from a technical or scientific discipline, with a strong product/process development background and at least 5 years experience in a senior Technical/Project Management **role**, ideally in a highly regulated environment, e.g. medical, cosmetic, food, FMCG. [2541-019 (2006) : 66]
60. Key to your success within this **role** will be excellent interpersonal skills and the ability to work effectively alongside site based client personnel. [2541-019 (2006) : 66]
61. About the **Role** [2541-020 (2006) : 66]
62. The **role** involves talking to researchers over the telephone as well as corresponding via e-mail so it is essential for you to have excellent oral and written communication skills. [2541-021 (2006) : 66]
63. Please send a CV and cover letter highlighting the experience and skills you can bring to this **role** to Sarah Brutnell [2541-021 (2006) : 66]
64. Whilst familiarity with the European medical devices approvals would be an advantage for these **roles**, full regulatory and auditing training will be provided. [2541-026 (2006) : 68]
65. Internal promotion has created these two senior **roles**, where research is focused in the CNS and oncology therapeutic areas. [2541-029 (2006) : 69]
66. Working in multi-disciplinary teams with structural scientists, biologists, molecular modellers and DMPK/pre clinical development scientists the **Winnersh role** is likely to be more laboratory based whilst at Cambridge the bias will be towards projects. [2541-029 (2006) : 69]
67. For either **role** you will need to create and initiate with commitment whilst developing your team. [2541-029 (2006) : 69]
68. The **role** will involve extensive customer collaboration and internal liaison with possibility of international travel. [2541-031 (2006) : 70]

You will play a key **role** in driving multiple product development projects for our Hip and Knee businesses from concept to delivery. [2541-031 (2006) : 70]
69. You will be responsible for the development and performance of a team of 9 - 11 staff (depending on **role**). [2541-032 (2006) : 71]
70. In this **role** you will be responsible for all secretariat and administration activities of a group of Expert Committees and manage a small team of administrators. [2541-036 (2006) : 73]
71. This latest purchase is just part of an ongoing commitment to stay leading edge, and in what is a high-profile and influential **role**, you'll be responsible for determining our Supercomputer procurement plans and strategy. [2541-037 (2006) : 74]

72. To find out more about this **role** and apply online visit www.awe.co.uk. [2541-037 (2006) : 74]

Formed in 1986 and comprising 19 European Member States, EUMETSAT's **role** is to establish, operate and exploit European meteorological satellite systems. [2541-039 (2006) : 75]

The **role** involves a wide variety of marketing activities including Market Research, New Product Development, Pricing and Promotion. [2541-041 (2006) : 75]

CCLRC's Rutherford Appleton Laboratory plays a key **role** in UK science through its design and delivery of world class science facilities and programmes. [2541-042 (2006) : 76]

73. Such a **role** furthers the Government's intention that every aspect of the pesticides approvals system is open and transparent. Put simply, your function would be to reflect the everyday concerns of the consumer or the general public at Committee meetings. [2541-047 (2006) : 77]

If you would like to play a key **role** in our future success, please send your CV and covering letter, to The Recruitment Officer, WWF-UK, Panda House [2541-052 (2006) : 79]

74. In this key **role**, you'll ensure that financial targets are met, generate an appropriate forward load and determine future areas of activity. [2541-054 (2006) : 80]

75. This entry level marketing **role** is for a fixed term of 12 months, and is based in London. [2541-058 (2006) : 80]

76. The **role** embraces market research, events and promotional activities and will suit a new (post) graduate who is a team player, has an excellent attitude and an interest in contributing towards promoting the healthcare benefits of biopharmaceuticals. [2541-058 (2006) : 80]

This Centre's **role** is to perform particle accelerator research and development and the team you would join are experts in the design, construction and development of advanced high-energy particle accelerators. [2541-062 (2006) : 81]

77. For this position applicants should hold a suitable science degree and have experience working in a scientific environment in either a technical support or research **role**. [2541-064 (2006) : 82]

78. Based in the internationally-recognised Animal Behaviour and Welfare Research Group within the School of Clinical Veterinary Science at Langford, this **role** will involve developing an active research programme in one of the following broad areas: [2541-068 (2006) : 83]

The goal of the research is to establish the **role** of the Major Histocompatibility Complex (MHC) in sexual selection in birds, using the red junglefowl, *Gallus gallus*, and its domestic subspecies, *G. g. domesticus*, as model systems. [2541-083 (2006) : 87]

The successful applicants will be working on the **role** of tumour suppressor genes, transmembrane receptors for growth factors and hormone receptor genes and the alternative splicing of these genes in hormonally regulated cancers (breast/ovary and prostate). [2541-084 (2006) : 87]

Additional interest/expertise in stromal cell interactions and analysis of the **role** of leukaemic stem cells in disease progression will be an advantage. [2541-085 (2006) : 88]

The main **role** will be to establish cell separation of bone marrows from myeloma patients and the subsequent use of FISH with a view to enhancing diagnostic capabilities. [2541-085 (2006) : 88]

79. For this new **role** we would welcome applications in any area of Biomedical research, but wish particularly to encourage applicants whose experience and expertise would strengthen and complement the existing research profile of the school. [2541-088 (2006) : 89]

The regulation of mRNA translation in response to xenobiotics and **role** of microRNA species. [2541-097 (2006) : 92-93]

Developing lentiviral vectors to study the **role** of connexins in neuronal signalling and cognition. [2541-097 (2006) : 92-93]

Studies of the **role** of the Syk tyrosine kinase in B cell function using conditional gene targeting. [2541-097 (2006) : 92-93]

80. This challenging **role** will see you lead and develop a team to provide histological services to support the CR-UK scientific community. [2545-010 (2006) : 62]

You will join the medicinal chemistry group and play a full **role** in designing and synthesising new chemical entities for biological and pharmacological evaluation within the ICT. [2545-012 (2006) : 62]

81. The main responsibilities of this **role** will be as follows: [2545-014 (2006) : 64]

82. If you feel you could fulfill this demanding **role** please send us your CV for consideration. [2545-015 (2006) : 64]

The purpose of this job is to take a lead **role** in the development and implementation of the Cancer Research UK Training and Career Development Board's (TCDB) strategy, to be responsible for managing all aspects of Cancer Research UK's Personal Awards schemes, to provide the secretariat for the TCDB and to develop systems for monitoring the success of schemes. [2545-019 (2006) : 65]

83. This will be a challenging **role** as Cancer Research UK has recently undertaken a major review of its fellowship schemes. [2545-019 (2006) : 65]

The charity is currently expanding and developing its portfolio to meet the needs of the whole cancer research community, and the Senior Research Manager will have a key **role** in implementing the recommendations of the review. [2545-019 (2006) : 65]

The purpose of this job is to take a lead **role** in the implementation of Cancer Research UK's strategy with respect to institutes, particularly the development of the funding relationships with the institutes, and to manage, in partnership with another Senior Research Manager, the organisation of Institute Reviews to the core-funded Institutes. [2545-019 (2006) : 65]

84. In both these **roles** you will be expected to work closely with other research managers within the Directorate in order to deliver your set objectives. [2545-019 (2006) : 65]

85. These **roles** demand the ability to work both independently and as part of a team. [2545-019 (2006) : 65]

The Fingerprint Bureau holds a key **role** in delivering interpretation of fingermarks and development on latent marks from items collected as part of the investigative process. [2545-020 (2006) : 66]

86. In this **role** you will be required to undertake forensic examinations of a variety of items either as an individual or as part of a team. [2545-020 (2006) : 66]

The **role** will be to identify and recover forensic evidence from a wide range of potential exhibits using chemical treatments and light source examinations, together with specialist photography for which you will be expected to attend residential courses. [2545-020 (2006) : 66]

87. To be eligible for this **role** you must hold a qualification in Forensic Science to BSc level. You will be part of the centre of excellence and best practice in this field within the organisation. [2545-020 (2006) : 66]

88. To succeed in this **role** you are likely to have an engineering or scientific degree with at least five years' relevant experience in pharmaceutical inhaler or medical device development. [2545-024 (2006) : 68]

89. This **role** attracts a competitive salary and benefits package including relocation assistance where appropriate. [2545-024 (2006) : 68]

90. To apply for this **role**, please forward your CV as an attached Word document to SAMDD@uib.srg.co.uk or contact Deborah Hale [2545-024 (2006) : 68]

91. These are exciting **roles** within a dynamic and newly established global team. If you are ready to influence the future of drug discovery and development, we can promise you a competitive remuneration package, strong professional growth and the freedom to use a wide range of skills in pursuit of ambitious research objectives. [2545-027 (2006) : 69]

Initial training will be on site but further advanced training will be at IBA in Belgium to help provide you with the range and depth of specialist knowledge required to perform this **role** effectively. [2545-028 (2006) : 70]

92. Once settled in the **role**, you will be responsible for the daily activity of the cyclotron including all routine maintenance. [2545-028 (2006) : 70]

93. The **role** will also include supporting operational demands and maintenance of key pieces of equipment. [2545-028 (2006) : 70]

94. Both **roles** will enjoy a competitive salary, benefits package and ongoing training. [2545-028 (2006) : 70]

95. If you are looking for a stimulating environment, working at the forefront of medical imaging, then apply by sending your CV and covering letter to HR Executive, SCHERING, The Brow, Burgess Hill, West Sussex RH15 9NE or email hr@schering.co.uk Please state clearly which **role** you are applying for. [2545-028 (2006) : 70]

96. Opportunities in Material Science £18.5 - £27.5k depending on knowledge, skills, experience & level of **role** [2545-031 (2006) : 71]

97. Key to the **role** is an aptitude in experimental design and lab based work, and Labview/Labwindows software control and acquisition. [2545-031 (2006) : 71]

98. Please complete your online application with particular focus on how your skills match the **roles** of this position. [2545-031 (2006) : 71]

99. The **role** covers a wide variety of tasks from monitoring, servicing, validating and calibrating equipment as well as sample collection, stock control, preparing and ordering reagents, provision of sterile equipment to Microbiology, sterilisation of contaminated waste, cleaning and preparing equipment. [2545-032 (2006) : 72]

100. Full training will be provided in all **roles** although proven practical laboratory skills will be considered an advantage, together with an understanding of Good Laboratory Practice and Good Manufacturing Practice. [2545-032 (2006) : 72]

101. For an application form for any of the above **roles**, please apply in writing to the Personnel Department, Bio Products Laboratory, Dagger Lane, Elstree, Hertfordshire WD6 3BX or email us at vacancies@bpl.co.uk quoting the relevant reference number. [2545-032 (2006) : 72]

102. Closing date for all **roles**: 13th April 2006. [2545-032 (2006) : 72]

We also need your expertise to play a key **role** in the development of new standards, policies and procedures that will maintain our global leadership in statistical methodology. [2545-036 (2006) : 73]

103. Senior writers also undertake co-ordination and planning of submission documentation, and other senior medical communication **roles**. [2545-038 (2006) : 74]

104. These are absolutely essential **roles** and you can expect to assist in the operation of information systems such as DDIT and Technical Library. [2545-040 (2006) : 75]

105. Whichever **role** attracts you, you'll find yourself in a world that's evolving as fast as it is growing. [2545-040 (2006) : 75]

106. The full salary range for this **role** is £19,489 to £28,112. [2545-043 (2006) : 77]

107. The **role** is based in our modern London offices, near King's Cross Station. [2545-046 (2006) : 78]

108. The successful candidate will be expected to contribute initially to some of the following **roles** and possibly take responsibility for all areas on the retirement of the chief chemist in 2007. [2545-047 (2006) : 78]

109. This newly created **role** will provide technical leadership of product stewardship systems particularly with regard to hazard evaluation and communication and will act as a source of expertise in occupational and environmental toxicology. [2545-049 (2006) : 79]

110. The prime purpose of the **role** will be to produce an implementation plan for the REACH directive, and to manage that plan for Johnson Matthey business with a view to the expected April 2007 timetable. [2545-049 (2006) : 79]

111. To view a full job description and apply for this **role**, please visit www.ResourceBank.co.uk/jobs/7188mcp.html [2545-049 (2006) : 79]

112. For a confidential discussion about the **role**, please call Richard Pearson on the number below. [2545-049 (2006) : 79]

113. The **role** will suit a new or recently qualified PhD Scientist specialising in physical chemistry, with colloid and/or polymer experience. [2545-055 (2006) : 81]

Join us and you will have a key **role** to play, ensuring that we are supported by effective data management at all times. [2545-061 (2006) : 83]

114. To apply for these **roles** you must have relevant experience and a recognised qualification. [2545-064 (2006) : 84]

115. Required to manage a series of international clinical trials, the **role** will involve trial design and protocol preparation, CRO selection and management, leadership of a multi-disciplinary team, trial timeline, budget management and interaction with key opinion leaders. [2545-064 (2006) : 84]

116. Senior CRA & CRA **Roles** [2545-064 (2006) : 84]

117. Applicants must have at least six months' trial monitoring experience (two years for the senior **role**), be familiar with ICH GCP and have proven personal organisation and communication skills. [2545-064 (2006) : 84]

You will be responsible for implementing a global clinical communications and research strategy for the IPC product line and will play an active **role** in the New Product Development Process. [2545-065 (2006) : 84]

You will be expected to take a proactive **role** in the development of a world class programme of research linking particle physics, cosmology and astrophysics. [2545-072 (2006) : 87]

The project seeks to investigate the **role** of p38MAPK signalling in a very dramatic premature ageing disease, Werner's Syndrome (Kipling et al. *Science* 305: 1426-31). [2545-075 (2006) : 88]

The approach taken in the research will be experimental and involve characterisation of the rheology and microstructure of selected coil coating formulations with a view to establishing the influence of these attributes on performance - particularly with respect to their **role** in the formation of defects in the coating. [2545-091 (2006) : 93]

Role of amino-acid transport System A in mammalian physiology and disease. [2545-092 (2006) : 93]

Phosphoinositide signalling during autophagy: the **role** of DFCP1 a novel FYVE domain protein. [2545-092 (2006) : 93]

High on the wish list will be the Higgs Boson, thought to play a key **role** in endowing other particles with mass. [2550-006 (2006) : 56-57]

Around half the institutes are in the former East Germany and the association plays a key **role** in the economic revitalisation of the cities in which they are located. [2550-007 (2006) : 58-59]

118. Key responsibility for this **role** will be development of inhalation dosage forms internally, as well as in collaboration with external partners. [2550-011 (2006) : 61]

119. 2-5 years experience in a product development **role** within the pharmaceutical industry, ideally in the area of inhalation dosage forms [2550-011 (2006) : 61]

120. In this **role**, you will be responsible for the analytical development of inhaled products at all stages (i.e. pre-formulation to commercialization). [2550-011 (2006) : 61]

121. 2-5 years experience in a product development **role** within the pharmaceutical industry [2550-011 (2006) : 61]

122. In one of these pivotal **roles**, you could realise the full spectrum of Office and Strategic Services (OSS) deliverables, including New Target Entity evaluation, patient analysis and competitive assessment, whilst taking ownership of global strategic and genomic/proteomic technology assessment projects. [2550-012 (2006) : 62]

Due to the EMBL turnover system, the Unit composition is highly dynamic, and the Coordinator will play a critical **role** in the choice of new Group Leaders and thus in the research direction of the entire Unit. [2550-014 (2006) : 63]

As a major division within the NHS National Services Scotland, the Scottish National Blood Transfusion Service (SNBTS) plays a vital **role** not only in the health of the people of Scotland but also on an international scale - through our leading position in manufacturing, product development, biomedical research and donor services. Our goal is to maintain the highest standards to patient care whilst remaining Internationally competitive. [2550-016 (2006) : 64]

The Quality organisation plays a critical **role** in delivering safe, effective products in fine with this mission and we are currently looking to further strengthen the senior team within this key function. [2550-017 (2006) : 65]

123. The **role** also calls for a CMAS 2* diving qualification or equivalent. [2550-018 (2006) : 66]

124. We are looking to fill the senior **role** of Environment & Hazards Director within the Executive Committee and to serve on the BGS Board. [2550-026 (2006) : 69]

125. Experience of working in stringent Health & Safety environments, understanding the responsibilities and promoting the ethos are also essential for this **role**. [2550-026 (2006) : 69]

126. In this largely laboratory-based, experimental **role**, you'll design novel formulation options, before carrying out experiments at various levels from a laboratory to manufacturing scale, then interpreting and reporting your findings and conclusions. [2550-027 (2006) : 70]

Excellent communication skills, both written and verbal, are essential, as extensive liaison (to include report writing and presentations) with internal and external partners is a crucial part of your **role**. [2550-028 (2006) : 70]

127. The purpose of this **role** is to provide administrative and technical support to the head of the Non-native species Secretariat at CSL. [2550-031 (2006) : 71]

128. Candidates without this level of qualification will need at least six years relevant experience in a Research Ecologist **role**. [2550-031 (2006) : 71]

129. The purpose of this **role** is to assist the Export Advice and Import Licensing Section in the promotion of UK Plant Health interests by providing technical advice on the licensing requirements and quarantine containment of non-indigenous plants and plant pathogens, and overseas countries' requirements for freedom from pests and diseases on plants and plant products. [2550-031 (2006) : 71]

130. The purpose of this **role** is to undertake R&D projects on behalf of Pesticides Safety Directorate and other clients. [2550-031 (2006) : 71]

131. PhD analytical scientists are required for the following **roles**: [2550-032 (2006) : 72]

132. For all these **roles**, we're looking for innovative thinkers with good problem-solving skills. The ability to work well in a team and liaise effectively with diverse teams across Chemical Development and other areas of Research & Development and Manufacturing will also be very important. [2550-032 (2006) : 72]

Two opportunities exist to take a leading **role** in managing implementation programmes, for governments and major brand owners in order to prevent tax evasion and brand abuse. [2550-032 (2006) : 72]

133. One **role** will focus on National programmes in the petroleum industry while the other will focus on Brand Protection programmes for blue chip organisations. [2550-032 (2006) : 72]

An opportunity exists to take on the **role** of QC Leader ensuring that all of the products leaving our York Facility meet our quality standards. [2550-032 (2006) : 72]

134. In this key **role**, you should have a minimum of science A level and HPLC experience would be an advantage. [2550-032 (2006) : 72]

We are looking for a scientist to join the *in vitro* ADME group, to help to develop the **role** of *in vitro* ADME for BioFocus clients. [2550-034 (2006) : 73]

135. The **role** involves working in multidisciplinary teams with close interaction with client companies. [2550-034 (2006) : 73]

you will have a vital **role** to play in influencing the success of future projects. [2550-035 (2006) : 74]

136. Your work will be diverse and technically challenging and the **role** will involve some travel both in the UK and overseas. [2550-036 (2006) : 74]

137. In return, you can look forward to a worthwhile and challenging **role** with a successful, multinational company that genuinely values and rewards the commitment of its people. [2550-039 (2006) : 75]

138. Key to these **roles** is your desire and enthusiasm to further the fundamental understanding of ligand-receptor interactions. [2550-040 (2006) : 75]

An opportunity exists to undertake work aimed at improving diagnosis and epidemiological tools for the detection and typing of Brucella, specifically playing a leading **role** in the ongoing development of novel sequence-based approaches to diagnosis and typing. [2550-042 (2006) : 76]

139. The **role** [2550-043 (2006) : 76]

Take a lead **role** in ensuring smooth engineering operations of the FESF in areas covering safety management, maintenance, procurement, planning & facility enhancement. [2550-043 (2006) : 76]

140. The **role** is likely to expand, offering candidates the opportunity to develop broad, technology based project management skills within a growing environment at the cutting edge of science. [2550-043 (2006) : 76]

141. This **role** will become very important to Rhodia in Europe with the introduction of REACH in 2007. [2550-045 (2006) : 77]

142. Excellent project management, organisational and influencing skills are essential for success in this **role**, as is your attention to detail. [2550-045 (2006) : 77]

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the **role** of genomes in biological systems. [2550-046 (2006) : 78]

Taking a train, attending a concert, undergoing a medical examination, watching a sports game on TV, buying clothes or visiting a museum are just a few examples taken from our daily lives where Barco's know-how can play a significant **role**. [2550-050 (2006) : 79]

143. In these **roles** you will be aiding in the acquisition and delivery of projects in the area of energy efficiency and renewable energy in buildings and in low energy building design or zero carbon strategies. [2550-051 (2006) : 79]

144. Such is the importance of this **role** that you will also play a part in the development of environmental regulation at EU level. [2550-052 (2006) : 80]

145. The extensive experience you've already gained in a regulated industry or regulatory body will stand you in good stead for the challenges that this **role** delivers. [2550-052 (2006) : 80]

A PhD position is available in characterising and predicting the metabolic response to nutritional intervention, and will investigate the **role** of gene-environment interactions. [2550-062 (2006) : 83]

146. We are seeking a talented individual to carry out fundamental and process-related fermentation research and have a supervisory **role** of fermentation research within the IMRC. [2550-066 (2006) : 84]

147. to have a supervisory **role** for other researchers (both PhD and postdoctoral); [2550-066 (2006) : 84]

Turley was not the first scientist to realise the enormity of this issue, but she has played a key **role** in bringing it to the fore and convincing policy-makers. [2554-001 (2006) : 58-59]

148. Along with his advisory **role** in the regulatory sector, Wilby makes time to continue his own research on how to manage water as the climate changes. [2554-001 (2006) : 58-59]

you can play a new and vital **role** in maximising the relevancy and benefits of our activities to potential users. [2554-005 (2006) : 61]

149. A self-starter who can operate with a high degree of autonomy and deliver to agreed goals, you will have experience in a senior knowledge management **role**. [2554-005 (2006) : 61]

The successful candidate will be expected to bring a dynamic approach to the **role** and a successful track record of innovation.

They will play a key **role** in the development of the ARK team and in furthering commercial and academic partnerships.

150. You will also provide a supporting **role** in the coordination of groundwater sampling efforts by other staff and the review of sampling site suitability and health & safety issues. [2554-015 (2006) : 64]

151. You must have excellent communication skills, both written and oral, as liaison with both internal and external stakeholders will play a crucial part of your **role**, and an awareness of current and relevant legislation. [2554-015 (2006) : 64]

152. Because this is a "hands-on" and an advisory **role**, you'll have excellent organisational and interpersonal skills, will be self-sufficient in IT and have a current clean driving licence. [2554-021 (2006) : 65]

153. You will lead our oncology translational biology effort, shaping your own **role** as you help define and put in place our overall strategy. [2554-025 (2006) : 67]

154. It's a high-profile **role** that will see you both coordinate the growth of the discipline internally and lead external collaborations - accessing samples, developing and applying analytical methods to tumours and assessing the impact of pre-clinical compounds. [2554-025 (2006) : 67]

It will be your **role** to offer far-reaching practical support to the Group Leader in areas such as cell biology, molecular biology and immunohistochemistry. [2554-025 (2006) : 67]

In this varied, creative **role**, you must have a PhD in cell/molecular immunology, plus up to a couple of years related experience. [2554-025 (2006) : 67]

Contributing project, scientific and operational expertise, you will play a crucial **role** at every stage of our different clinical study programmes. [2554-029 (2006) : 69]

Working with global counterparts, you'll identify and initiate new research opportunities - and play a pivotal **role** in the development and delivery of our Food Safety Strategy. [2554-033 (2006) : 71]

155. It's a **role** that will impact on business growth, and will require you to liaise with R&D, and our Global Quality Team. [2554-033 (2006) : 71]

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the **role** of genomes in biological systems. [2554-034 (2006) : 72]

156. This key **role** involves: [2554-038 (2006) : 74]

Specifically the **role** is to co-ordinate and monitor technical product and process performance such that volume and cost targets are achieved. [2554-040 (2006) : 74]

The Micronutrient Status Research Section (MSRS), at the MRC Collaborative Centre for Human Nutrition Research, Cambridge, focuses on dietary minerals and vitamins and their **role** in public health. [2554-044 (2006) : 76]

157. THE **ROLE** [2554-048 (2006) : 77]

158. Extensive experience in a senior leadership **role**, in a project driven research environment, and a demonstrated capacity for managing R&D teams. [2554-048 (2006) : 77]

159. A further aspect of the **role** will involve working with the wider BASF innovation pipeline in the area of crop production. [2554-050 (2006) : 79]

160. **Role** requirements include the preparation of technical literature and product labels to support market introduction and sales, staffing our technical hotline, and the provision of support for our activities in the development of novel crop varieties. [2554-050 (2006) : 79]

161. Applicants for this **role** will hold a degree in either Agriculture or Biological Sciences, the BASIS Certificate in Crop Protection or similar, coupled with several years experience in the industry and excellent interpersonal and organisational skills. [2554-050 (2006) : 79]

162. In this **role** you will act as the first point of contact between the Agency and industry stakeholders, answering enquiries received by phone, letter and email from licence holders and their representatives across Europe. [2554-051 (2006) : 79]

163. The full salary range for this **role** is £19,208 - £23,740. [2554-051 (2006) : 79]

To join a team studying the **roles** of axon pathology in Alzheimer's disease and mechanisms of axon degeneration. [2554-052 (2006) : 80]

To join a group studying the development of B lymphocytes with emphasis on the **role** of the precursor B and B cell receptors (*EMBO J.* 24: 3895-3905, 1. *Exp. Med.* 199: 1523-1532, *Seminars in Immunol.* 14: 335-342). [2554-052 (2006) : 80]

164. We are seeking outstanding applicants for an ongoing **role** in our severe-wind risk activity. [2554-058 (2006) : 81]

165. A detailed **role** profile, selection criteria and information about Geoscience Australia's recruitment processes can be obtained from www.ga.gov.au/jobs [2554-058 (2006) : 81]

166. The **role** will include generating, organising and interpreting data in support of technical projects and reporting out as appropriate. [2554-059 (2006) : 81]

167. To succeed in this **role**, in addition to your technical problem-solving abilities it is essential that you have a proven track record in building and developing long-term relationships with customers and internal stakeholders. [2554-059 (2006) : 81]

168. Qualified to BSc level, or equivalent, in a chemistry related discipline, you will also have a minimum of five years' experience in a chemistry, engineering or customer facing **role**. [2554-059 (2006) : 81]

169. This **role** requires planned but regular travel within the UK and Europe. [2554-059 (2006) : 81]

The Wellcome Trust Sanger Institute leads the world in genomic research, with an expanding scientific programme dedicated to understanding the **role** of genomes in biological systems. [2554-060 (2006) : 82]

This exciting new post will play a leading **role** in the GIS group of the Department of Epidemiology and Public Health and contribute to the EU-funded INTARESE project. [2554-070 (2006) : 85]

You will have expertise in developing novel approaches to tracing biogeochemical pathways to develop understanding of the **role** of soil microbes in the carbon cycle. [2558-005 (2006) : 60-61]

RNAi to Determine the **Role** of Specific Hepatic Transporters in Drug Disposition Prof G M Hawksworth / Dr R Weaver (Servier) [2558-007 (2006) : 62]

170. In this demanding **role**, you will need the ability to work well in a team and to plan in a rapidly changing environment. [2558-022 (2006) : 66]

171. Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest **roles**: [2558-023 (2006) : 66]

172. SEE OUR WEBSITE FOR A WIDE VARIETY OF **ROLES** IN SCIENCE, UK WIDE! [2558-023 (2006) : 66]

173. In this stimulating **role**, you will ensure that the site's current, new and upgraded computer systems comply with cGMP. [2558-024 (2006) : 67]

174. Your work in this **role** will help sustain new product introduction and ongoing manufacturing support. [2558-024 (2006) : 67]

175. In this key **role**, you will implement the packaging strategy for Crawley focusing on delivering new solutions and technology. [2558-024 (2006) : 67]

176. For more details or to apply for these exciting **roles**, please email your CV, with a covering letter, to gsk@uib.srg.co.uk [2558-024 (2006) : 67]

177. Evaluating discovery candidates from a development perspective and conducting risk analysis, analytical and formulation development and preparing regulatory submissions for clinical trials, form the main framework of activities for these challenging - and highly rewarding - **roles**. [2558-025 (2006) : 68-71]

Analytical Development within PAR&D plays a major **role** in the development of new pharmaceuticals, combining the expertise of analytical chemists, organic chemists and spectroscopists in multi-disciplinary teams. [2558-025 (2006) : 68-71]

178. For all **roles** within this group, a PhD/BSc anti a minimum of five years' relevant pharmaceutical experience will be essential. [2558-025 (2006) : 68-71]

Above all, you'll be looking for a **role** with more autonomy and more scope to deliver far-reaching results. [2558-025 (2006) : 68-71]

The Product Development team occupies a core scientific **role** within our Pharmaceutical and Analytical Research and Development (PAR&D) function. [2558-025 (2006) : 68-71]

179. Solid Dosage Forms (two **roles**) [2558-025 (2006) : 68-71]

180. For the Senior Scientist **roles**, either a degree with at least four years' relevant experience or a PhD with at least two years' industrial experience will be essential. [2558-025 (2006) : 68-71]

181. For the Scientist **roles** a degree with some post-graduate experience would be desirable. [2558-025 (2006) : 68-71]

182. Scientist - Ref: PAR0035 (two **roles**) [2558-025 (2006) : 68-71]

As part of our Laboratory Services Support team, you will play a pivotal **role** in supporting scientific staff at a time of significant re-engineering and change at the site. [2558-026 (2006) : 72]

183. If you are a recent graduate in chemistry or a related subject, ideally with some experience from an industrial placement, are enthusiastic, innovative and looking to work in a busy and challenging environment, then this might be the **role** for you. [2558-029 (2006) : 73]

184. This **role**, as part of the Labelling and Planning team within our Clinical Supplies department, will give you the opportunity to attend and have input to protocol development meetings for Phase I to IV clinical studies, ensuring a clear understanding of the supplies requirement. [2558-029 (2006) : 73]

185. Whilst your technical skills will be very much in demand, your ability and willingness to get involved in the packaging and despatch of clinical studies will also be a requirement of the **role**. [2558-029 (2006) : 73]

186. previous experience in the Pharmaceutical Technical, QA or Validation **role** would be advantageous. [2558-032 (2006) : 74]

Ideally with experience in *in vivo* models of disease, you will play an essential **role** in our drug discovery efforts establishing animal models of visceral disorders, including colitis, hypersensitivity and motility. [2558-034 (2006) : 75]

187. This **role** is key in facilitating successful, fast, flexible innovation and finding creative ways of ensuring a swift, smooth transition through the development process. [2558-039 (2006) : 77]

188. You should have a successful track record within a quality **role**, preferably within an FMCG environment, and possess a strong drive for results. [2558-039 (2006) : 77]

189. All **roles** offer attractive salaries and benefits. [2558-040 (2006) : 77]

190. For further details on these **roles** and to apply, please visit [2558-040 (2006) : 77]

You will have a major **role** in researching and writing parts of reports on key environmental issues. [2558-041 (2006) : 78]

191. You will primarily be involved in a technical **role** supporting the evaluation and implementation of new technologies for the group, software systems for scientific applications, data generation and validation activities for the stability studies conducted in the group. [2558-042 (2006) : 78]

192. To find out more about this **role**, visit www.awe.co.uk. [2558-045 (2006) : 79]

193. We're offering challenging technical **roles** in the assessment of the potential performance and safety implications of changes in the design of nuclear fuel assemblies and related components, or in the production technologies and materials used in their manufacture. [2558-046 (2006) : 79]

194. Further details for these **roles** is available at www.british-energy.com/careers [2558-046 (2006) : 79]

195. All of the **roles** will be broad, though there will be particular focus on the continued development of novel materials and processes, the build and testing of prototype systems and product planning. [2558-049 (2006) : 80]

196. We're looking to build our team with two key **roles**: [2558-051 (2006) : 81]

197. To find out more about Unilever and SEAC and view details on these and other **roles**, please visit www.unilever.co.uk/seac [2558-051 (2006) : 81]

198. In this new **role**, you'll ensure regulatory compliance and best scientific practice, including specification, methodology, validation, testing strategies, investigations and practical work at vendors. [2558-052 (2006) : 81]

199. This is a key scientific **role** requiring you to make a significant contribution to the development of future products. [2558-058 (2006) : 83]

200. With a minimum of 2 years experience in a biological safety **role**, you will have strong IT and communication skills, the ability to work under pressure, adaptability, a strong team ethic and flexible approach. [2558-059 (2006) : 84]

201. For more information on these **roles** please call Seona Ramsay on 0161 868 2200 and forward a CV in word document format to gerard@uib.srg.co.uk [2558-062 (2006) : 85]

202. With a first degree in chemistry and post graduate studies in heterogeneous catalysis, you will already have two to three years successful experience in an industrial **role**. [2558-066 (2006) : 87]

203. An English mother tongue speaker is required for this **role** within the technology marketing department of a leading catalyst manufacturer based in Germany. [2558-066 (2006) : 87]

204. An exciting and challenging **role** within an expanding and vibrant organisation, [2558-066 (2006) : 87]

you will play a key **role** in developing strong technical relationships with customers across Europe, Middle East, Africa and the FSU. [2558-066 (2006) : 87]

205. The **role** will involve the provision of technical support and report dispatch to clients. [2558-068 (2006) : 87]

206. Flexibility, good communication and organisational qualities as well as team leadership skills are essential for this key **role** within DanioLabs. [2558-069 (2006) : 87]

207. Meticulous attention to detail and excellent organisational skills are vital for this **role**. [2558-076 (2006) : 90]

208. This office based **role** would suit a biology graduate keen to pursue a career in clinical trials. [2558-076 (2006) : 90]

You will have a leading **role** in co-ordinating and monitoring the project and are required to have excellent communication and presentation skills and a strong ability to motivate and lead others. [2558-078 (2006) : 91]

209. To apply for this **role** please visit www.warwick.ac.uk/jobs [2558-083 (2006) : 93]

The programme "Chromosomal translocations, cancer therapy targets and chemical cancer biology" combines a multifaceted approach to understanding the **role** of chromosomal translocations in cancer

initiating cells and the development of novel therapeutics designed to affect the interactome of the cancer cell. [2558-084 (2006) : 93]

You will take a lead **role** in the parts of the programme involving genetic manipulation of cancer genes and DNA cloning to generate recombinant DNA vectors for protein expression in mammalian cells. [2558-084 (2006) : 93]

You will take a lead **role** in the parts of the programme involving chromosome engineering mainly in mouse embryonic stem (ES) cells. [2558-084 (2006) : 93]

You will take a lead **role** in the parts of the programmes involving transgenic models. [2558-084 (2006) : 93]

We are seeking a highly motivated individual to play an important **role** in the delivery of our Exercise, Nutrition and Health Courses. [2558-085 (2006) : 94]

'The **role** of mRNA processing in the determination of MODY phenotype' Messenger RNA processing can produce divergent phenotypes even for genes that are very similar at the sequence level. [2558-095 (2006) : 97]

It will employ molecular, cell biology and immunological techniques to explore the **role** of the pro and anti-inflammatory function of leucocytes, while under various pressure conditions and in contact with endothelial cells. [2558-095 (2006) : 97]

The aim of this project is to determine (a) What **role** do podocyte associated molecules play in the pathogenesis of diabetic kidney disease in man; [2558-095 (2006) : 97]

(b) Is this different to their **role** in non-diabetic proteinuric diseases? [2558-095 (2006) : 97]

'Characterisation of the **role** of SMN in microtubule transportation of B-Actin in mRNA' [2558-095 (2006) : 97]

Using an insect model, *Notonecta glauca*, to examine the **role** of SMN in B-actin mRNA transport, the student will isolate SMN-associated transport granules, and identify component proteins using molecular biology, protein biochemistry and immunohistochemistry. [2558-095 (2006) : 97]

You will join an expanding team of neuroscientists to concentrate on the **role** of cannabinoid influence cell death/cell survival decisions in the central nervous system. [2558-095 (2006) : 97]

'Defining the **Role** of Information Visualisation in Health Technology Assessment' [2558-095 (2006) : 97]

This project examines the **roles** of fluorescent photo-sensitisers and intracellular oxygen concentrations in the effectiveness of this treatment. [2558-095 (2006) : 97]

You will employ a range of pharmacological and molecular biological approaches to identify and define the **roles** of the molecular components involved in a cGMP-dependent pathway that regulates pancreatic beta-cell viability. [2558-095 (2006) : 97]

Your **role** within our UK R&D team will principally involve development of both existing and new chemical processes which underpin new product and technology innovations within our business. [2563-002 (2006) : 50]

210. Previous experience within a laboratory-based, or chemical manufacturing **role** with the speciality chemicals sector would also be an advantage: [2563-002 (2006) : 50]

Playing an important **role** in the continual development of an exceptional service for healthcare and professionals [2563-003 (2006) : 51]

211. then this **role** could be for you! [2563-003 (2006) : 51]

212. If you are interested in this **role**, please apply online to job requisition number 055956, [2563-003 (2006) : 51]

213. attaching your CV and covering letter detailing your current **role** and remuneration package. [2563-003 (2006) : 51]

The MIE **role** is to provide a Medical Information enquiry service of value to Pfizer's customers, aiding their decision making and ensuring safe, ethical and effective use of Pfizer's prescription only products (POMs). [2563-003 (2006) : 51]

214. What's more important is that you have proven ability in a technical management **role** and the interpersonal skills to inspire your team. [2563-004 (2006) : 51]

215. Candidates should be able of working as part of a small, dedicated team and be prepared to fill a flexible **role**, including participation in research cruises. [2563-007 (2006) : 52]

216. Leading projects incorporating both in-house and external research, this is a dynamic and challenging strategic **role**. [2563-008 (2006) : 52]

217. For all **roles** you will need to be educated to at least degree level in a relevant discipline. In addition, you will be highly motivated, a good team player, a strong communicator and self-organised. [2563-011 (2006) : 54]

They are exciting and challenging opportunities to play important **role** in our new Chemical and Analytical Development (CHAD) Center located in Changshu. [2563-012 (2006) : 55]

218. A seagoing Deck Engineer Officer is required to fill a key **role** in a new Science Department being created aboard our research vessels James Cook and Discovery. [2563-014 (2006) : 56]

219. Knowledge of livestock agriculture and an understanding of commercial issues within the animal health or animal breeding industries would be an advantage for the Trainee position and essential for the full Technology Translator **role**. [2563-015 (2006) : 56]

220. The **role** is full time and will be based in Bramley, Guildford. [2563-016 (2006) : 56]

221. Relocation assistance may be available for the Hydrogeologist **roles**. [2563-021 (2006) : 58]

222. An important part of the **role** will also be to develop interactions with other members of the EARNEST consortium and with partners in the NuGO Network of Excellence (www.nugo.org). [2563-024 (2006) : 59]

223. Key communications support **role** with emphasis on technical delivery of communications products and messages: £25,777 p.a. [2563-025 (2006) : 59]

A Post-Doctoral Molecular Biologist is required for a 3 year BBSRC-funded research grant to investigate the **role** of gibberellins in wheat grain development. [2563-029 (2006) : 60]

And all of our staff have a key **role** to play. [2563-032 (2006) : 61]

224. For an informal discussion about this **role**, you may wish to contact Dr Raquel Duarte-Davidson on 01235 822895. [2563-032 (2006) : 61]

225. For informal discussions about this **role**, you may wish to contact Dr Brett Jeffrey [2563-032 (2006) : 61]

Familiarity with the **role** of the statistician in QA and ethical review would be beneficial. [2563-035 (2006) : 62]

226. THE **ROLE**: [2563-039 (2006) : 63]

227. The purpose of this **role** is to assist in research into animal welfare and wildlife management with particular emphasis on the use of non-invasive measures. [2563-040 (2006) : 63]

228. For further information on this and other **roles** at the L&D, and to apply online please log onto www.ldh.nhs.uk/workatld [2563-043 (2006) : 64]

229. Looking at the radiological safety of the food chain, you will combine technical expertise with policy responsibility-the **role** will involve dealing with research co-ordination and liaising with a wide range of stakeholders. [2563-052 (2006) : 67]

230. For more details about this **role** and other opportunities, please visit www.novartis.com quoting job reference 17737BR. [2563-053 (2006) : 68]

Driving the design and development of Phase I clinical trials, you will take a key **role** both in the leadership of your Biometrics team and in the delivery of vital input to support our clients' objectives. [2563-055 (2006) : 69]

231. You will have a **role** in the development of methodologies, protocols and, most importantly, people. [2563-055 (2006) : 69]

232. As such, your management skills are as vital to the **role** as your scientific abilities. [2563-055 (2006) : 69]

233. You should bring good communication skills to the **role**, helping you build effective working relationships with colleagues and external stakeholders alike, and it's vital that you share our ambition. [2563-055 (2006) : 69]

234. That means your project management and client interaction skills are just as vital to the **role** as a degree in pharmacy, medicine or chemistry and substantial experience in clinical research in international fields. [2563-055 (2006) : 69]

The main **role** will be to assist in the design of clinical studies and the analysis and presentation of subsequent data. [2563-056 (2006) : 70]

Applicants with a higher degree in a relevant discipline are sought to support research into Endocannabinoids in Reproduction and locally Progesterones in Endometriosis by investigating the cellular and molecular mechanism by which levonorgestrel acts on endometrial cells and endocannabinoids influence reproduction, and the **role** endocannabinoids in predicting adverse pregnancy outcome. [2563-057 (2006) : 70]

235. An interest in exotic species would be highly advantageous in this **role**. [2563-060 (2006) : 71]

Working with University partners and external collaborators, the co-ordinator will play a key **role** in the development of a large-scale energy research programme designed to address national and global needs. [2563-067 (2006) : 73]

Our research aims to utilise contemporary molecular biology and standard microbiology techniques, to understand the **role** of dental plaque micro organisms in clinical problems associated with orthodontic treatment. [2563-075 (2006) : 76]

Characterisation of the molecular and pharmacological **roles** of the novel human endokinin Drs Nigel Page and Tony Walker [2563-078 (2006) : 77]

Our research aims to utilise contemporary molecular biology and standard microbiology techniques, to understand the **role** of dental plaque micro organisms in clinical problems associated with orthodontic treatment. [2563-079 (2006) : 77]

236. His enthusiasm for his **role**, which includes running the trust and engaging in high-profile public debates, is obvious. [2567-002 (2006) : 50-51]

He also thinks that the trust has a vital **role** to play in the public arena. [2567-002 (2006) : 50-51]

The Chair of the ACMSF has a vital **role** in guiding and communicating the Committee's discussion and his or her independence must be beyond question. [2567-003 (2006) : 52]

Leading the research team and reporting to the Executive Director of Research and Policy, you will take an active **role** in the ongoing development, implementation and evaluation of the charity's research strategy. [2567-007 (2006) : 56]

An understanding of the **role** of science in the formulation of advice to government; [2567-008 (2006) : 53]

237. If either **role** appeals to you please send your current CV and a covering letter to: Manchester Recruitment at Sigma-Aldrich Co. Ltd, [2567-011 (2006) : 54]

238. We now have two exciting **roles** for people with drive and initiative to help us move forward in this competitive marketplace. [2567-013 (2006) : 56]

239. These **roles** may include some international travel. [2567-013 (2006) : 56]

You'll play a strategic **role** in tracking products, providing regulatory input and advice - [2567-013 (2006) : 56]

The National Institute for Biological Standards and Control has a key **role** in safeguarding and enhancing public health by standardizing and controlling biological substances used in medicine. [2567-016 (2006) : 58]

NIBSC has a leading international **role** in preparing, evaluating and distributing International Biological Standards and other biological reference materials. [2567-016 (2006) : 58]

240. They should have good attention to detail, good communication skills and be well motivated in a bench science **role**. [2567-016 (2006) : 58]

241. This is an exciting **role** with overall responsibility for the journal's content and coverage of the field. [2567-018 (2006) : 58]

242. This key **role** involves: [2567-018 (2006) : 58]

243. Working within a small team, this is a varied **role** with the main emphasis being on the management and maintenance of marketing authorizations within the UK and Ireland, and providing regulatory and technical advice/support to other departments. [2567-020 (2006) : 59]

You will provide a direct contribution to the scientific output of the group, participating in the design and execution of experiments investigating transcriptional regulation and the **role** of DNA repair in the pathogenesis of M. tuberculosis. [2567-022 (2006) : 59]

244. Please quote the above job **role** when requesting your application pack. [2567-024 (2006) : 60]

As one of the world's leading pharmaceutical companies, we know the crucial **role** Discovery Medicine plays in bringing our innovative therapies to important areas of need. [2567-027 (2006) : 61]

245. For the more senior **role**, you will also need evidence of sustained productivity in epidemiological research. [2567-027 (2006) : 61]

246. For both **roles** we're looking for an MSc or PhD in an imaging field or extensive experience of using imaging in clinical trials. [2567-027 (2006) : 61]

247. Reporting directly to the managing director and involving international travel, this **role** will give the right candidate an opportunity to get in on the ground floor of a fast-growing and successful company and to develop their project management skills in an exciting commercial environment. [2567-029 (2006) : 62]

248. In this pivotal **role**, you will divide your time between radiation protection and general site safety responsibilities, giving you considerable impact on everything we do. [2567-032 (2006) : 64]

Research Manager (Informatics) - the purpose of this job is to support Cancer Research UK's **role** as the lead funder in the National Cancer Research Institute (NCRI) Informatics initiative (see www.cancerinformatics.org.uk). [2567-034 (2006) : 64]

For this post you will have obtained a PhD in a bio-medically-related area or other appropriate field and will have completed a period of postdoctoral research of at least one year Technical expertise in informatics is not required although an understanding of the **role** of informatics in bio-medical research will be important. [2567-034 (2006) : 64]

249. In this **role** you will be expected to work closely with other research managers within Cancer Research UK and NCRI in order to deliver your set objectives [2567-034 (2006) : 64]

250. and the **role** will demand the ability to work both independently and as part of a team. [2567-034 (2006) : 64]

251. Working as part of the Research Team, the **role** will involve management, delivery and communication of Research projects. [2567-035 (2006) : 65]

Additionally the associate will play a vital **role** in ensuring laboratory facilities at Penhow will fulfil the demands of the current project and provide enough flexibility for future expansion. [2567-037 (2006) : 66]

NIBSC has a leading international **role** in preparing, evaluating and distributing International Biological Standards and other biological reference materials. [2567-039 (2006) : 67]

252. Join us in this wide-ranging and influential **role**, and we'll look to you to assist our Scientific Advisor to provide the very latest information on technical legislation and scientific matters which will affect our business. [2567-041 (2006) : 67]

You'll be an important source of advice on scientific and technical legislation matters, and it will also be your **role** to assess the likelihood of hazards occurring in any of our products due to contamination or pollution. [2567-041 (2006) : 67]

253. To find out more about the **role**, please download the job description (Health Outcomes Analyst) from www.herongroup.co.uk [2567-045 (2006) : 68]

254. Good knowledge of LC-MS is essential to this **role**. [2567-049 (2006) : 69]

255. In this **role**, you will be the scientific leader of the project team (including Data Managers, Programmers and Statisticians) for the reporting of Phase I and II studies. [2567-055 (2006) : 72]

256. Your **role** will involve detailed scientific review of data and close liaison with other members of the Pharmacometrics project team. [2567-055 (2006) : 72]

257. This is a varied **role** within the Medical Writing Department [2567-055 (2006) : 72]

258. For both **roles** you will have a degree in Life Sciences and it is essential that you are well organised, competent in the use of Microsoft Word, have a high standard of written English and the ability to produce high quality work to tight deadlines. [2567-055 (2006) : 72]

259. An eye for detail and the ability to adhere to tight deadlines are essential requirements for these **roles**. [2567-055 (2006) : 72]

260. These are exciting and forward thinking **roles**, requiring candidates who are self-motivated, equipped with multi-disciplinary team working skills and committed to success: [2567-056 (2006) : 73]

261. The **role** will involve the optimisation of applications and assist in scale-up and engineering. [2567-057 (2006) : 74]

262. Well developed IT skills are essential in this challenging and important **role**. [2567-058 (2006) : 74]

263. Please note that the full salary range for these **roles** is £22,664 - £32,499. [2567-058 (2006) : 74]

264. The GSK manufacturing site at Dartford is seeking technical experts and leaders who care passionately about what they achieve, but also about how they deliver it, to join us in a number of challenging **roles** across engineering and scientific disciplines. [2567-059 (2006) : 75]

265. Reducing variability and developing right first time processes will be a key aspect of the **role**. [2567-059 (2006) : 75]

The opportunity to take a lead **role** in the introduction of new chemical entities exists for the right candidate. [2567-059 (2006) : 75]

266. To find out more about our opportunities and apply, visit our website www.gsk.com/careers quoting the appropriate Req ID for the **role(s)** of interest to you. [2567-059 (2006) : 75]

The Facilitator will play an active **role** in raising funds for projects in the physical climate sciences, including: seeking out funding from all relevant sources; matching funding opportunities to expertise available within the departments; and administering the submission of major grant applications. [2567-066 (2006) : 78]

IBIS-II is an international multi-centre trial examining the **role** of anastrozole in the prevention of breast cancer in high-risk, post-menopausal women. [2567-070 (2006) : 79]

267. The **role** will work with colleagues in the Research Development and Collaborations team comprising of three Research and Innovation Managers responsible for marketing and supporting the knowledge transfer strategies in three University defined areas: [2567-077 (2006) : 81]

268. The **role** will provide proactive leadership and project management of strategic projects relating to the Environmental Technologies Sector as defined by the South West Regional Development Agency (SWRDA). [2567-077 (2006) : 81]

269. Previous experience in a medical writing **role** is essential, along with an ability to work to tight deadlines and to the highest quality objectives. [2572-008 (2006) : 62]

270. This **role** involves: [2572-008 (2006) : 62]

271. You may have performed this **role** in print or on-line. [2572-008 (2006) : 62]

These strategic posts will also be supportive of Ireland's **role** and position within the healthcare, medical device, biotechnology industries, to which the candidates would be expected to develop strong links. [2572-011 (2006) : 64]

272. **Role:** [2572-013 (2006) : 64]

Responsibility for the scientific day-to-day running of the project while fulfilling a **role** of liaison between outside parties (academic, industrial, funding agencies etc.) and the academic members of the project's management team. [2572-013 (2006) : 64]

We now wish to recruit a senior professional to take on the **role** of Environment and Risk Assessment Manager to help us meet this latest challenge. [2572-014 (2006) : 65]

273. This is a significant **role** in the new chemicals division. [2572-014 (2006) : 65]

274. a proven track record in a management **role**, [2572-014 (2006) : 65]

275. Due to increased business demand and significant new product development activity, we are now seeking to recruit high calibre candidates into the following **roles** within Research and Development. [2572-018 (2006) : 67]

276. The **Role** [2572-021 (2006) : 68]

277. Immediate **roles** with flexible terms exist for Pharma & Biotech professionals in a number of areas. [2572-022 (2006) : 68]

278. This diverse and exciting **role** presents an excellent opportunity for an individual with commitment and drive to work with some of the world's leading researchers to develop a novel resource to support the needs of drug discovery scientists. [2572-024 (2006) : 70]

279. These **roles** will require enthusiastic, well-organised postgraduates (MSc, PhD or equivalent) in biochemistry, molecular biology or a related subject. [2572-024 (2006) : 70]

280. A working knowledge of the key protein databases such as Swiss-Prot would be a distinct advantage, as would some understanding of patents for one of the **roles**. [2572-024 (2006) : 70]

281. As editorial **roles**, programming knowledge is not required. [2572-024 (2006) : 70]

282. Informal enquiries for both **roles** may be made to the Editorial Director, Dr Rebecca Lawrence: Rebecca.Lawrence@currentbiodata.com [2572-024 (2006) : 70]

283. You could soon be among them in one of these four clinical development **roles**. [2572-027 (2006) : 71]

By identifying and initiating new research opportunities with global counterparts, you'll play a pivotal **role** in ensuring we give our consumers the high-quality products that they know, love and expect. [2572-031 (2006) : 73]

284. The successful applicant will be required to have pertinent qualifications and a minimum of three years' in a similar **role**. [2572-032 (2006) : 74]

285. An enthusiastic and innovative individual is required to fill this **role** working for the Technical Services Manager. [2572-032 (2006) : 74]

286. All of these **roles** come with many additional benefits including profit share, private health insurance, SAYE schemes, non-contributory pension, life assurance and 28 days paid holiday plus bank holidays. [2572-037 (2006) : 76]

287. To apply for any of these **roles** please send a CV and covering letter quoting reference NS-2909 to Emma Harrison, HR Advisor, Human Resources, Bespak plc [2572-037 (2006) : 76]

288. The **role** will involve the running of enzyme-based screening assays to support compound testing. [2572-038 (2006) : 76]

289. Potential candidates are likely to have at least two years industrial medicinal chemistry experience and will be ambitious to develop their careers in an exciting laboratory-based multidisciplinary **role**. [2572-038 (2006) : 76]

You'll develop the post-closure performance assessment models for high level waste and spent fuel and play a leading **role** in writing our safety cases. [2572-040 (2006) : 77]

290. You'll bring to this **role** a relevant degree preferably combined with a background in radioactive materials. [2572-040 (2006) : 77]

291. The purpose of this **role** is to complete work on a Defra funded project investigating the behaviour of ionic pesticides in soil. [2572-041 (2006) : 78]

292. These are **roles** for leaders and influencers who are able to manage people and oversee projects that can range in value from £500,000 to several million pounds. [2572-044 (2006) : 79]

293. To discover more about the specific **roles** on offer, simply visit www.ea-science.co.uk [2572-044 (2006) : 79]

294. In addition, the **role** involves database management, and liaison with internal production and marketing departments. [2572-045 (2006) : 80]

295. This **role** would suit a biomedical graduate looking to begin a career in publishing. Applicants must have excellent verbal and written communication skills, and good attention to detail. [2572-045 (2006) : 80]

296. The **role** will involve record editing, database administration and customer liaison. [2572-045 (2006) : 80]

297. The **role** demands good team working skills, computer literacy, a good eye for detail and an ability to work to tight deadlines. [2572-047 (2006) : 80]

298. Aspects of this **role** will include, the investigation of single electron transport and single photon generation in SAW driven nanostructures. [2572-051 (2006) : 81]

We play a key **role** in the UK's marine research programme and have an international reputation for managing data from large-scale field experiments and for developing innovative data products. [2572-052 (2006) : 81]

299. An in-depth knowledge of laboratory systems and pharmaceutical regulatory compliance requirements, coupled with a strong capability for investigative report writing is essential for this **role**. [2572-053 (2006) : 82]

300. CLINICAL RESEARCH **ROLES**: [2572-054 (2006) : 82]

301. SEE OUR WEBSITE FOR A WIDE VARIETY OF **ROLES** IN SCIENCE, UK WIDE! [2572-054 (2006) : 82]

302. The **role** will require you to work as part of a team promoting Tech Transfer's translation activities and be responsible for undertaking due diligence of proposals, evaluating their anticipated commercial exits and project managing the Trusts interests in key projects. [2572-055 (2006) : 82]

303. This is a demanding **role**, you need to be able to engage in critical analyses of applied research projects, manage complex stakeholder situations and possess a creative approach to problem solving. [2572-055 (2006) : 82]

304. This is a newly-created position, in which you will find the freedom not only to shape your **role**, but also the opportunity to influence TrusTECH's future success. [2572-058 (2006) : 84]

Your **role** here will be to ensure that ACTNoW provides a professional, responsive and commercially-focused service. [2572-058 (2006) : 84]

Your **role** will be to raise awareness and build capability among local NHS trusts to exploit innovative technologies and services. [2572-058 (2006) : 84]

305. This is a challenging **role**, requiring you to be persistent, driven and constantly seeking opportunities. [2572-058 (2006) : 84]

306. Whichever **role** you take, this is a very good time to be joining us: we are expanding very quickly, and we can offer outstanding career opportunities. [2572-058 (2006) : 84]

307. The full salary range for this **role** is £19,489 - £28,112. [2572-060 (2006) : 85]

308. The **role** would be to develop, commission and exploit these probes, working with our user community. [2572-061 (2006) : 86]

309. The successful candidate will be responsible for taking over the **role** of overall project management in Oxford for the on-going prospective study that is currently taking place in 10 regions in China, and for the co-ordination of planning and development of systems and documentation for the case-control study of MI and stroke that will be starting during late 2007. [2572-066 (2006) : 89]

310. The **role** will be mainly experimental but will also include technical management of the research group. [2572-071 (2006) : 90]

You will play a key **role** in the development and application of multibeam echo-sounding techniques for measuring sediment dynamics in aquatic environments. [2572-073 (2006) : 92]

311. Applicants should have a HNC (or equivalent) in a relevant area, and previous experience of working in a similar **role**. [2572-074 (2006) : 92]

312. The successful candidate will be responsible for taking over the **role** of overall project management in Oxford for the on-going prospective study that is currently taking place in 10 regions in China, and for the co-ordination of planning and development of systems and documentation for the case-control study of MI and stroke that will be starting during late 2007. [2572-075 (2006) : 92]

Over the past decade, the **role** of the scientist in drug development has become increasingly important. [2576-003 (2006) : 58-61]

313. This will be a technical marketing **role** for a fixed term of 12 months and will provide an excellent foundation for careers in this exciting sector. [2576-006 (2006) : 63]

314. The **role** will be laboratory based, and the successful applicant should have experience of mammalian tissue culture techniques such as proliferation assays and western blotting. [2576-007 (2006) : 63]

315. The **role** will involve the running of enzyme-based screening assays to support compound testing. [2576-007 (2006) : 63]

316. Experience in the determination of protein primary structure and the profiling of post translational modifications by mass spectrometry will be required for Senior Scientist **roles**. [2576-009 (2006) : 64]

Due to the expansion of our clinical program, we are now looking to strengthen our Clinical Development Group with a Clinical Research Associate to play a key **role** in delivering the medical potential of our research. [2576-010 (2006) : 64]

The post holder must be able to demonstrate real understanding of the **role** of a CRA in monitoring pivotal registration studies and have a practical understanding of the issues that can arise and how to prevent or correct them. [2576-010 (2006) : 64]

317. Experience in a team leadership **role** will be highly valued, along with a relevant degree. [2576-014 (2006) : 66]

So by joining our Simulation Physics Group (SPG), you will play a key **role** in combating these threats and protecting the lives of our Armed Forces. [2576-017 (2006) : 67]

We are seeking to recruit a number of individuals who have the vision and capability to deliver within a challenging and rewarding environment, where every individual plays a key **role** in the company's success. [2576-018 (2006) : 68]

318. This is an exciting new **role** engaged in the development of novel dry powder dosage forms for respiratory products. [2576-018 (2006) : 68]

319. You will have a degree and probably a PhD in pharmaceutical science or chemistry and a proven background in a product development **role** within the pharmaceutical industry. [2576-018 (2006) : 68]

320. Joining a talented team, you'll work cross-functionally in a project based **role** with a brief to plan, design, develop and validate methodologies for testing dry powder respiratory products. [2576-018 (2006) : 68]

321. We are seeking a minimum first degree in chemistry with experience from working within the pharmaceutical industry, preferably in a related product development **role**. [2576-018 (2006) : 68]

322. Whilst familiarity with the European medical devices approvals would be an advantage for these **roles**, full regulatory and auditing training will be provided. [2576-020 (2006) : 69]

323. Outside of the theatre environment, there is also a **role** performing electro-diagnostic nerve conduction studies and assisting in EMG clinics, delivered as part of the organisation outpatient services. [2576-024 (2006) : 70]

324. Relevant experience is desirable but training and supported development into the specific elements of the **role** will be provided. [2576-024 (2006) : 70]

325. Key to success in this **role** will be the ability to forge strong relationships with decision makers in blue chip pharmaceutical companies, biotechnology start-ups and drug manufacturing companies. [2576-026 (2006) : 71]

Within this fast moving and competitive sector, our scientists play a vital **role** in developing the products that we sell. [2576-030 (2006) : 72]

326. The **role** [2576-031 (2006) : 72]

327. Good team working and problem solving skills are essential for this **role**. [2576-031 (2006) : 72]

328. Experience in the determination of protein primary structure and the profiling of post translational modifications by mass spectrometry will be required for Senior Scientist **roles**. [2576-035 (2006) : 74]

329. The **Role** [2576-036 (2006) : 74]

330. The **Role** [2576-037 (2006) : 74]

331. This is a key **role** operating at Research & Development's interface with Marketing, reporting directly to the European Chocolate R&D Director. [2576-038 (2006) : 75]

332. A graduate with a degree in a scientific discipline, you will have intuitive business acumen and real entrepreneurial drive, with proven experience in delivering successful innovation in a dynamic, multinational FMCG environment, and a track record in a line management **role** with significant team development and coaching responsibilities. [2576-038 (2006) : 75]

333. In this **role** you'll play on an international stage, providing world-class Regulatory Affairs support to our European operations. [2576-039 (2006) : 75]

334. If this **role** is the challenge you're seeking, please contact Carol Berry, Human Resources Department for an Application Form [2576-040 (2006) : 76]

335. The **role** involves coordinating the content of a bi-monthly review journal, *Current Opinion in Molecular Therapeutics*, and editorial input into the Thomson Pharma database. [2576-043 (2006) : 76]

336. In this **role**, you'll identify relevant meetings, commission reviews front industry experts, and process the submitted material for publication, while simultaneously updating all relevant drug and company records on our databases. [2576-043 (2006) : 76]

With a projected £150 million budget, we play an active **role** in transforming early-stage research into a package of intellectual assets, complete with clear commercial ambitions for onward exploitation. [2576-044 (2006) : 77]

337. Here you'll find more information on the **roles** and details of how to apply. [2576-044 (2006) : 77]

338. All **roles** are based in our Dundee office. [2576-044 (2006) : 77]

The **role** will also require method development, staff management and budget planning. [2576-047 (2006) : 78]

339. The **role** involves sourcing, compiling and analysing information for the PharmaDeals® range of business information management tools. [2576-048 (2006) : 78]

NIBSC has a leading international **role** in preparing, evaluating and distributing International Biological Standards and other biological reference materials. [2576-049 (2006) : 78]

You will also play an important **role** in ensuring that Health & Safety standards are met throughout the process. [2576-067 (2006) : 82]

340. For an application pack and further information on the **role** and benefits, please visit www.hmgcc.gov.uk or apply to: [2576-067 (2006) : 82]

341. You should be an effective team player as the **role** necessitates a close working relationship with other members of the team to improve and extend the high standard of services available. [2576-072 (2006) : 85]

Boundaries are blurring in the scientific hierarchy, and nowhere more so than for the **role** of the technician. [2576-074 (2006) : 85]

342. The Insider celebrates the technician's **role** in the modern laboratory. [2576-074 (2006) : 85]

343. To find out more about us and the **roles** we have on offer visit www.jobs.soton.ac.uk and apply on-line. [2576-085 (2006) : 89]

344. This challenging and exciting **role** will involve co-ordinating the sequencing at WTSI of samples from the CIDC and other members of the consortium, [2576-089 (2006) : 90]

and playing a central **role** in the phylogenetic and bioinformatic analysis of the resulting data. [2576-089 (2006) : 90]

345. The **role** will be based between the CIDC, based at the Department of Veterinary Medicine, University of Cambridge and the WTSI, spending time in each location depending on the specific demands of the project. [2576-089 (2006) : 90]

346. You will be responsible for taking over the **role** of overall project management in Oxford for the on-going prospective study that is currently taking place in 10 regions in China and for the co-ordination of the planning and development of systems and documentation for the casecontrol study of MI and stroke that will be starting during late 2007. [2576-091 (2006) : 91]

"The **role** and regulation of osteopontin in breast cancer metastasis". [2576-099 (2006) : 93]

347. **Role** purpose [2580-006 (2006) : 56]

348. Active **role** in solving difficult analytical problems (e.g. development work, support to customers both internal and external and claims handling) [2580-006 (2006) : 56]

349. If you are interested in this **role** and meet most of the above criteria, please email your application / CV marked Researcher to Norway.Jobs@borealisgroup.com [2580-006 (2006) : 56]

Applications in all relevant areas of bone biology will be considered, but those which increase understanding of the **role** of RANK, RANKL or OPG in bone biology would be particularly welcome. [2580-008 (2006) : 57]

350. In this vital **role**, you will provide expert technical advice to all our business units, focusing on the interaction of thermal power plants with the aquatic environment. [2580-011 (2006) : 58]

This Team undertakes applied research on the **role** of wildlife in zoonotic diseases of concern to human and animal health. [2580-012 (2006) : 58]

In return, you'll enjoy every opportunity to shape this all-new post, contribute to HMD service development and build your experience by playing a key **role** in what is a rapidly evolving specialist area of clinical diagnosis. [2580-016 (2006) : 60]

CRT's **role** is to identify, protect, develop and commercialise intellectual property from both Cancer Research UK and institutions worldwide, to deliver patient benefit. [2580-017 (2006) : 60]

351. Pharma, Biotech, Chemical, Environmental and Clinical specialists, latest **roles**: [2580-018 (2006) : 60]

352. SEE OUR WEBSITE FOR A WIDE VARIETY OF **ROLES** IN SCIENCE, UK WIDE! [2580-018 (2006) : 60]

353. It's an influential **role** that will involve working closely with project teams. [2580-019 (2006) : 61]

354. For both **roles**, you're likely to be a science graduate or someone with a strong nursing background. [2580-019 (2006) : 61]

355. A graduate or equivalent in chemistry or chemical science, you'll have experience of working with toxic substances gained in a field trials or lab-based **role**. [2580-022 (2006) : 62]

You will: play a key **role** in the scientific assessment of papers submitted for publication, selecting reviewers, taking decisions at key stages of the peer-review process and assisting with the development of one of our most prestigious journals. [2580-023 (2006) : 62]

the purpose of this job is to take a lead **role** in the implementation of Cancer Research UK's strategy [2580-025 (2006) : 63]

356. In this **role** you will be expected to work closely with other research managers within the Directorate in order to deliver your set objectives. [2580-025 (2006) : 63]

357. These **roles** demand the ability to work both independently and as part of a team. [2580-025 (2006) : 63]

358. If you are interested in this **role** and wish to develop your career within a highly successful international group, please forward your CV together with a covering letter including your current salary details to: [2580-026 (2006) : 63]

359. We have a number of **roles** requiring differing levels of experience. [2580-028 (2006) : 64]

(Previous applicants may be considered for this **role**). [2580-028 (2006) : 64]

360. For more details including a **role** profile please see the CELS web site www.celsatlife.com or contact Andrea Thompson at andrea.thompson@celsatlife.com. [2580-029 (2006) : 64]

361. To apply please send your CV, outlining your suitability for this **role** and details of current salary [2580-032 (2006) : 64]

Producing a billion litres of drinking water daily is no small challenge and our teams of scientists in Huntingdon perform a vital **role** in ensuring we maintain the highest possible standards. [2580-033 (2006) : 65]

362. This is no ordinary **role** and you must have a high degree of numeracy and the ability to think conceptually. [2580-033 (2006) : 65]

363. The **role** is based in North London, conveniently located close to Finchley Central tube station. [2580-041 (2006) : 67]

364. Strong communication skills and a responsible attitude are essential for all these **roles**. [2580-044 (2006) : 68]

365. The **role** will involve the running of *in vitro* enzyme- and cellular-based screening assays to support compound testing. [2580-055 (2006) : 71]

You will play a key **role** in the discovery and development of novel therapeutics, liaising with cross-functional teams to drive multiple projects forward. [2580-056 (2006) : 72]

You will play a key **role** in the discovery and development of novel therapeutics, liaising with cross-functional teams to drive multiple projects forward. [2580-056 (2006) : 72]

366. To join this expanding team, you'll need good regulatory affairs knowledge and for more senior **roles**, a thorough understanding of EU licensing procedures. [2580-057 (2006) : 73]

367. In this key new **role**, you will be responsible for the processing and reporting of safety events in compliance with internal procedures and regulatory requirements. [2580-057 (2006) : 73]

You will be expected to undertake a key strategic **role** in planning environmental improvements with the major sectors involved in water resource management including Scottish Water and other major sectors. [2580-058 (2006) : 74]

The **role** of helpdesk manager involves triage and allocation of queries to the team member with the specific knowledge or skills required: this could be you! [2580-059 (2006) : 75]

The **role** of metals and oxidative damage in atherosclerosis and neurodegenerative diseases [2580-067 (2006) : 78]

The post holder will investigate the **role** of fires in the carbon cycle using remote sensing, in the European project CARBOAFRICA. [2580-073 (2006) : 80]

368. For more details including a **role** profile please see the CELS web site www.celsatlife.com or contact Andrea Thompson at andrea.thompson@celsatlife.com. [2580-076 (2006) : 80]

Role of metacaspases in the apoptotic cell death response of *Candida albicans* (Dr M Ramsdale) [2580-077 (2006) : 81]

Investigating the **role** of glutathione-S-transferase in cancer (Professor J A Littlechild) [2580-077 (2006) : 81]

The **role** of pyroglutamyl modification of peptides in Alzheimer's (Professor J A Littlechild) [2580-077 (2006) : 81]

369. The ideal solution for organisations with a variety of **roles**. [2580-080 (2006) : 81]

2009

1. This practical based **role** focuses on developing our Nanopore platform for identifying DNA bases at the single molecule level. [2689-005 (2009) : 47]
2. Requiring a high level of interaction between multi-disciplinary teams, this **role** interfaces the design of the instrumentation with the needs of the customer and our internal scientists and engineers. [2689-005 (2009) : 47]
3. With responsibility for the mechanical design of an exciting new instrumentation platform, this **role** provides important design and development resource from an overall system level, down to piece part design. [2689-005 (2009) : 47]

In line with an exciting period of Unit expansion, your primary **role** will be to provide improved clinical service delivery, by contributing to the day-to-day running of the Unit, and by undertaking a range of diagnostic GI physiological investigations. [2689-006 (2009) : 48]

Furthermore, you will be involved in providing research support by playing an integral **role** in running our specialised gamma camera facility. [2689-006 (2009) : 48]

We are seeking to recruit an enthusiastic and professional Business Support Officer to play an important **role** in the Institute's Commercial Department. [2689-007 (2009) : 48]

4. The **role** also covers marketing communications activities including the maintenance of customer databases and preparation of promotional materials. [2689-007 (2009) : 48]
5. The **role** provides an exciting opportunity to apply an interest in biological sciences within a business discipline. [2689-007 (2009) : 48]
6. This prestigious **role** offers you the chance to lead and inspire all scientific, technical and clerical staff at the SCI laboratory in Birmingham. [2689-009 (2009) : 49]
7. In this non-promotional **role** you will be focused on providing scientific and medical expertise to healthcare professionals and scientists, with emphasis on regional and national medical and scientific leaders. [2689-011 (2009) : 50]
8. The **role** of the press officer will be to promote and publicise awareness of the European Respiratory Society, its products (with a main focus on the European Respiratory journal and the ERS Annual Congress) and services to all target audiences whilst maintaining a positive working relationship with the media, through reporting, writing and copywriting. [2689-012 (2009) : 50]
9. Maintaining up-to-date awareness of topical issues and competitor activity will also be an important part of the **role**. [2689-012 (2009) : 50]
10. We guarantee an open and challenging working environment in which your **role** and responsibilities can develop as the company expands. [2689-019 (2009) : 52]

In this new, high-profile position, you will play a key **role** in defining and refining the top-level strategy focused on harnessing the immune system in order to identify novel cancer immunotherapies. [2689-021 (2009) : 54]

11. Educated to degree or Ph.D. level, you will bring to the **role** a broad understanding of human immunology, with a specific focus on T-cell systems. [2689-021 (2009) : 54]

12. In this senior-level **role**, you will demonstrate the ability to clearly define and lead strategy and utilising an open, collaborative working style, engage with key governance bodies within the organisation and external networks to bring this to fruition. [2689-021 (2009) : 54]

The Discovery ADMET group plays a critical **role** in drug discovery within J&J PR&D, with the goal of evaluating ADMET properties of compounds from a very early stage, through lead optimization to compound selection. [2689-025 (2009) : 56]

13. In addition, the **role** involves leading a small team to further develop and integrate the use of pharmacokinetic prediction models (both empirical and physiologically based (PBPK)) into the local Discovery process and in collaboration with our worldwide initiative. [2689-025 (2009) : 56]

A willingness to collaborate with other Schools within the University and to play a key **role** throughout the academic community at Nottingham is essential. [2689-026 (2009) : 57]

A global analysis of birdsong to test the **role** of signal evolution in speciation (Ref: DTG14). [2689-027 (2009) : 57]

you will embrace our ambitions and play a key **role** in realising our development targets. [2689-032 (2009) : 59]

Established in 1970, the main **role** of the Veterinary Products Committee (VPC) is to advise the Veterinary Medicines Directorate on applications for new and renewal Marketing Authorisations (MAs), provisional MAs and variations, and Animal Test Certificates. [2694-001 (2009) : 50]

14. Remuneration for all **roles** is £146 per meeting with £74 for preparation time. [2694-001 (2009) : 50]

15. You will also enjoy the challenge of broadening your **role** to include related aspects of metabolism in other biological systems whilst maintaining your ADME focus. [2694-003 (2009) : 52]

Our **role** is to help improve the efficiency and competitiveness of six agriculture and horticulture sectors in parts of the UK representing about 75% of total UK agricultural output [2694-004 (2009) : 52]

16. Key aspects of the **role** are to provide a focal point for the horticulture sector, to drive change through the effective engagement with levy payers and key stakeholders and to ensure that the work being undertaken for the sector achieves maximum benefit to the horticulture levy payers in Great Britain. [2694-004 (2009) : 52]

17. In line with this strategy, a number of key **roles** have been created for forward-thinking DMPK Scientists, to be based within the CNS Research Hub in Brussels: [2694-005 (2009) : 53]

Using your extensive practical skills, you will play a key **role** in developing and implementing new assays and methodologies, mentoring junior staff in these areas. [2694-005 (2009) : 53]

18. Educated to degree or Ph.D. level, you will bring to the **role** several years' industrial experience, gained within a Research DMPK environment. [2694-005 (2009) : 53]

You will take a leading **role** in the provision of DMPK support to project teams, defining the strategy and providing input into study design and data interpretation, with a particular emphasis on PK and PK/PD. [2694-005 (2009) : 53]

19. Educated to degree or Ph.D. level, you will bring to the **role** several years' pharmaceutical or biotechnology industry experience, gained within a Research DMPK environment. [2694-005 (2009) : 53]

20. An industry-experienced Bioanalyst, you will bring to the **role** a detailed knowledge of HPLC and LC-MS techniques, gained within a Research DMPK environment. [2694-005 (2009) : 53]
21. All **roles** require pro-active and flexible team players with excellent organisational and communication skills who will welcome the challenges of this fast-paced entrepreneurial environment. [2694-005 (2009) : 53]
22. Post-graduate experience in a technical **role**. [2694-008 (2009) : 54]
- As an enthusiastic chemist, you will play an important **role** in one of our teams which are responsible for the discovery and development of new chemistry leading to our drug candidates. [2694-009 (2009) : 55]
- Joining our Innovation and Skills Group, you will bring drive and determination to increasing the economic and social impact of the research and training we support. In particular, you will play a vital **role** in engaging with partners and organisations to maximise the impact of our activities. [2694-010 (2009) : 56]
23. For both the above Business Interface **roles**, your understanding of biological sciences will be underpinned by a relevant academic qualification. [2694-010 (2009) : 56]
24. You will also play a specialist estuarine geomorphology **role** as part of our Severn Tidal Power Feasibility Study project team. [2694-012 (2009) : 56]
25. Candidates should be capable of working as part of a small, dedicated team and be prepared to fill a flexible **role**, including participation in research cruises. [2694-014 (2009) : 57]
- The successful applicant will play a major **role** in the design and development of novel surgical robot devices. [2694-015 (2009) : 57]
26. This new **role** has been created with the purpose to further develop Renishaw's Neurological Planning Software, with specific reference to Image Processing and MR (Magnetic Resonance) Imaging capabilities. [2694-015 (2009) : 57]
27. This **role** will be primarily involved in the design and development of new functionality within, and maintenance of, software for Renishaw's NeuroMate surgical robot, with the majority of work centred on the embedded software. [2694-015 (2009) : 57]
28. Identifying appropriate modes of funding for research, opportunities for knowledge sharing and strategies for commissioning research will be part of your **role**. [2694-017 (2009) : 58]
29. Essential to this **role** is the ability to form effective partnerships and establish collaborative links with a range of contacts, using excellent interpersonal, influential and communication skills. [2694-017 (2009) : 58]
30. In this **role** you will provide expert DMPK support to the drug discovery efforts in our Respiratory and Gastrointestinal Disease Areas. [2694-024 (2009) : 61]
31. These **roles** attract a competitive salary and are based at our research centre in Horsham. [2694-024 (2009) : 61]
32. For more details about all these **roles** and to apply, please visit www.NIBRcareers.com or email NIBR.careers@novartis.com [2694-024 (2009) : 61]
33. Based at our central engineering support function, these **roles** present exciting opportunities to join an industry with a bright future. [2694-032 (2009) : 64]

34. The **role** is technically challenging and offers significant opportunity for personal and career development. [2694-032 (2009) : 64]

35. Working within our Fuel Route Systems branch, this **role** offers diverse challenges in mechanical design, fault studies, safety assessment and operational support as well as significant involvement in our major investment programme. [2694-032 (2009) : 64]

Your **role** is to ensure that Kew's expertise in restoration ecology is translated into practical outcomes, with the focus on developing initiatives for sustaining this work long-term and building on an established network of international collaborative partnerships and agreements. [2694-033 (2009) : 64]

36. To succeed in this demanding **role**, you will need a Ph.D. [2694-033 (2009) : 64]

37. and experience in a similar **role** in restoration ecology or a related field. [2694-033 (2009) : 64]

The Agency plays a critical **role** in protecting people from a wide range of potential threats, whether infectious diseases or preventing harm involving chemicals or radiation. [2694-034 (2009) : 65]

38. Part-time **roles** [2694-036 (2009) : 66]

39. If you are a Scientist of international standing with a clear strategic vision, please contact Susan Lloyd, Corporate HR, NERC Swindon for further information on how to apply for these exciting **roles** [2694-036 (2009) : 66]

40. For these **roles**, excellent practical abilities, an eye for detail and good problem-solving skills are essential abilities. [2694-039 (2009) : 67]

You will play a key **role** supporting the Hamlyn Robotic Centre and research portfolio in moving the Department and Division forward to achieving their strategic objectives and in assuring continued excellence in research. [2694-040 (2009) : 68]

41. The **role** has both strategic and operational elements requiring close and productive working relations with staff at all levels. [2694-040 (2009) : 68]

42. This two year, full-time course prepares students to work as members of the professional health care team alongside experienced clinicians in the exciting new **role** of Physician Assistant. [2694-045 (2009) : 70]

43. For further information about the Physician Assistant **role**, full details of the course, applications forms and details for forthcoming open evenings, please see our website: www.sgul.ac.uk/physicianassistant [2694-045 (2009) : 70]

44. These challenging and innovative new **roles** offer an exciting opportunity to join a unique organisation, which combines ship operations with scientific research. [2694-047 (2009) : 71]

45. Leading the Scientific Engineering group is a key **role** that will demand an excellent track record and a strong background in management to enable the delivery and development of engineering services and support. [2694-047 (2009) : 71]

46. This **role** will ensure that the organisation meets its future economic and environmental responsibilities. [2694-047 (2009) : 71]

47. The **role** demands an excellent track record in your field. [2694-047 (2009) : 71]

48. Excellent communications at all levels and the ability to exercise effective judgement are key to the **role**. [2694-047 (2009) : 71]

49. The **role** will include periods of travel both within the UK and internationally. [2694-047 (2009) : 71]

The post will underpin the statistical data analysis and experimental design content of the Centre and contribute to the provision of industrial statistics and its **role** in process engineering to the School undergraduate and postgraduate taught programmes. [2694-049 (2009) : 72]

50. The programme will equip you to work effectively in a wide range of **roles** in environmental consultancy, government, NGOs, business or education. [2694-055 (2009) : 74]

51. It will appeal equally to recent graduates and those already working in public or private sector health care whether in clinical or managerial **roles**. [2694-056 (2009) : 74]

From supporting cleaner and more efficient manufacturing to developing biofuels and discovering new sustainable materials, biotech innovations play a major **role** in solving the world's biggest energy challenges. [2698-001 (2009) : 4]

52. "The greatest skill I've learned is managing people," Graham says, a skill he hopes will land him a management **role** the civilian world later on. [2698-004 (2009) : 48-49]

53. Many are closely aligned to **roles** within the Forces - particularly those in the engineering field. [2698-010 (2009) : 52]

54. Academic staff appointees will be expected to pursue their own research interests, to contribute to the teaching and administration in one or both Departments and to be active and take on an academic leadership **role** in the activities of the QCCSRC. [2698-011 (2009) : 53]

55. The **role** requires you to work in a variety of geological projects, therefore you must be highly flexible. [2698-012 (2009) : 54]

56. This **role** will involve microbial susceptibility testing, mode of action studies and target-specific assays. [2698-014 (2009) : 54]

57. The Cell Sciences function is currently recruiting for a Head of the Cell Line Development team as well as for other scientific **roles**. [2698-015 (2009) : 55]

58. For more details about these exciting **roles**, please visit our website at: www.medimmune.com [2698-015 (2009) : 55]

Formed in 1986 and comprising 22 European member states, EUMETSAT's **role** is to establish, operate and exploit European meteorological satellite systems. [2698-016 (2009) : 56]

59. In this **role**, you will be responsible for the provision of an operational information service to the EUMETSAT user community, which comprises National Meteorological Services, academia, commercial and private users. [2698-016 (2009) : 56]

You will build and lead a team to operate the sequencing facility and play a key **role** in the overall management of the Genome Analysis Centre. [2698-019 (2009) : 57]

60. The ideal candidate would be a pharmacist or life science graduate with a Ph.D. in pharmaceuticals or a BSc/MSc graduate in pharmacy or life sciences with 2-3 years experience in the pharmaceutical industry in a Formulation **role**. [2698-021 (2009) : 58]

The MHRA (Medicines and Healthcare products Regulatory Agency) is a Government Agency that plays a key **role** in safeguarding public health. [2698-024 (2009) : 59]

61. It's a **role** with real autonomy, so you'll need excellent organisational skills, enabling you to manage your time and caseload effectively. [2698-024 (2009) : 59]

62. It's also a **role** which requires flexibility, pragmatism and the ability to make decisions. An in-depth understanding of relevant legislation and regulations and auditing experience will also be important. [2698-024 (2009) : 59]

63. It's a **role** with real autonomy, so you'll need excellent organisational skills, enabling you to manage your time and caseload effectively. [2698-024 (2009) : 59]

64. It's also a **role** which requires flexibility, pragmatism and ability to make decisions. [2698-024 (2009) : 59]

65. With a minimum qualification of a degree in a biological science, you'll either have substantial experience in a similar **role** or the potential to develop into it. [2698-025 (2009) : 59]

66. Applications for this **role** should be made online at <http://jobs.mrc.ac.uk> [2698-026 (2009) : 60]

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the **role** of genes in health and disease. [2698-028 (2009) : 60]

Formed in 1986 and comprising 22 European member states, EUMETSAT's **role** is to establish, operate and exploit European meteorological satellite systems. [2698-030 (2009) : 61]

As a member of the CIS team, your **role** will be to define, facilitate and coordinate EUMETSAT internal and external communications and outreach activities. [2698-030 (2009) : 61]

67. Moving from a support **role** [2698-031 (2009) : 61]

68. to a technical **role** [2698-031 (2009) : 61]

69. Returning to a professional / technical **role** after a break [2698-031 (2009) : 61]

70. The **Role** and Responsibilities [2698-032 (2009) : 61]

71. Reporting to the R&D Policy Manager, the **role** will be to support the STRM Team in pursuing ABPI objectives to enhance UK competitiveness on science, technology and R&D in particular providing Secretariat support for a number of "pay-to-play" groups. [2698-032 (2009) : 61]

72. You will be educated to degree level in either science, business, economics or finance, with demonstrable experience in an analyst **role**, including experience in a financial or business administration position. [2698-033 (2009) : 62]

We are seeking an enthusiastic and motivated individual to play a leading **role** in supporting Senior Scientists and maintaining the day-to-day smooth operation of the laboratory. [2698-037 (2009) : 63]

73. This **role** will require an ability to combine scientific experience with the organisational and communication skills necessary to engage primarily in routine administrative duties but also in some bench-based activity. [2698-037 (2009) : 63]

If you would like the chance to play a key **role** in this exciting new UK-based biotech venture please submit your CV with an accompanying cover letter by email to brian.mcguinness@dsl.pipex.com. [2698-037 (2009) : 63]

74. Outward facing **role** with significant customer contact [2698-038 (2009) : 63]

75. In line with this strategy, a number of key **roles** have been created for forward-thinking DMPK Scientists, to be based within the CNS Research Hub in Brussels: [2698-039 (2009) : 64]

Using your extensive practical skills, you will play a key **role** in developing and implementing new assays and methodologies, mentoring junior staff in these areas. [2698-039 (2009) : 64]

76. Educated to degree or Ph.D. level, you will bring to the **role** several years' industrial experience, gained within a Research DMPK environment. [2698-039 (2009) : 64]

You will take a leading **role** in the provision of DMPK support to project teams, defining the strategy and providing input into study design and data interpretation, with a particular emphasis on PK and PK/PD. [2698-039 (2009) : 64]

77. Educated to degree or Ph.D. level, you will bring to the **role** several years' pharmaceutical or biotechnology industry experience, gained within a Research DMPK environment. [2698-039 (2009) : 64]

78. An industry-experienced Bioanalyst, you will bring to the **role** a detailed knowledge of HPLC and LC-MS techniques, gained within a Research DMPK environment. [2698-039 (2009) : 64]

79. All **roles** require pro-active and flexible team players with excellent organisational and communication skills who will welcome the challenges of this fast-paced entrepreneurial environment. [2698-039 (2009) : 64]

We have a vital **role** to play in the success of the UK's Research Councils and so will you. [2698-041 (2009) : 65]

80. For a Medical Writer **role**, you will need the right blend of writing flair and talent to produce high-quality medical communications, and the skills and confidence to liaise directly with clients and clinical experts. [2698-042 (2009) : 65]

81. For our more senior editorial **roles** you will have a background in medical/scientific writing within the pharmaceutical industry or an agency, a clear understanding of our business, plus the ability to mentor and motivate junior members of the team and co-ordinate the delivery of editorial projects. [2698-042 (2009) : 65]

This post is focused on the **role** of airway nerve sensitization in chronic cough and is ideal for someone who has just finished a Ph.D. with a strong publication record, or an experienced post-doctoral scientist with a strong publication record. [2698-047 (2009) : 68]

The scientific interest of our laboratory is to understand the molecular mechanisms of Hedgehog signalling and the **role** of this signalling pathway in cancer development and control of stem cell proliferation and maintenance (see Jaks V et al., Nature Genetics 40, 1291-99, 2008, Lauth M et al., PNAS 104, 8455, 2007 and Svard J et al., Dev Cell 10, 187-97, 2006). [2698-057 (2009) : 72]

From supporting cleaner and more efficient manufacturing to developing biofuels and discovering new sustainable materials, biotech innovations play a major **role** in solving the world's biggest energy challenges. [2702-001 (2009) : 2]

82. Current vacancies include Life Scientists in the Thames Valley, Process Development Scientists in the South East, Product Development Scientists in the North West and Analytical Development **roles** in North Wales. [2702-009 (2009) : 49]

At the same time, a major share of our research and production takes place here. Germany thereby plays a central **role** for the overall company. [2702-010 (2009) : 50]

At the same time, a major share of our research and production takes place here. Germany thereby plays a central **role** for the overall company. [2702-011 (2009) : 51]

83. This is a varied and challenging **role** with an excellent opportunity to become involved in many aspects of science communication. [2702-016 (2009) : 53]

84. Further information on this **role** is available on our website www.cellmarkforensics.co.uk [2702-017 (2009) : 53]

85. The **roles** [2702-020 (2009) : 55]

86. This **role** calls for a degree (or equivalent) in a scientific discipline along with significant post-qualification experience. [2702-021 (2009) : 55]

87. In addition, implementation of existing ELL H&S policies and liaison with support staff at ELL's laboratories based on the campus of University College London are key aspects of the **role**. [2702-022 (2009) : 56]

88. Reporting to the Research Operations Manager and working as part of a small team, you will provide day-to-day support for our laboratory based scientific/research staff in a multidisciplinary **role**. [2702-022 (2009) : 56]

89. Purchasing will form a part of your responsibilities, ordering and maintaining stocks of laboratory supplies being an important aspect of the **role**. [2702-022 (2009) : 56]

90. The ideal candidate should be able to demonstrate a flexible can-do attitude and should preferably have experience in a similar **role**. [2702-022 (2009) : 56]

91. The **role**: [2702-023 (2009) : 57]

92. Flexible, as the **role** will require UK and overseas travel. [2702-023 (2009) : 57]

You will play a lead **role** in portfolio evaluation at the Trust, ensuring high quality and timely analysis of specific areas of the Trust's work and funding schemes. [2702-024 (2009) : 57]

The Agency plays a critical **role** in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2702-025 (2009) : 58]

93. As this is a National **role** you must be willing to travel to other sites across the HPA Network. [2702-025 (2009) : 58]

You will liaise with all local partners in health protection both within and outside the HPA and have an active **role** in assisting and providing advice in all aspects of provision of FW&E services (including training) both within and outside of the FW&E Laboratories serving the Region. [2702-025 (2009) : 58]

94. All our **roles** require you to have or be expecting to attain BSc Hons II class. [2702-026 (2009) : 59]

95. This varied **role** will allow you to experience all aspects of the Editorial process, specifically: [2702-028 (2009) : 60]

You will play a leading **role** in the assessment of contaminated land, waste and water environments and contribute to the delivery of a national chemicals advisory service and information network. [2702-033 (2009) : 63]

96. Your **role** will see you encouraging users from new areas of science and planning future developments of the beamline to ensure it continues to meet scientific requirements. [2702-037 (2009) : 64]

97. The ability to train and mentor the current team, design ongoing training documentation and generate monthly progress reports are all necessary to the success of this **role**. [2702-038 (2009) : 64]

98. To be successful in this **role**, you should have a Ph.D., MD or equivalent in Epidemiology, Demography, Public Health or other numerate health-related discipline. [2702-047 (2009) : 67]

The growing **role** of stem cells. [2702-050 (2009) : 68]

The Senior Principal /Consultant will take the lead **role** and should hold a relevant Ph.D, have experience of cellular therapy in a clinical environment and specific knowledge of Good Manufacturing Practice, immunoselection technology, cell culture, flow cytometry and in vitro functional assays. [2702-050 (2009) : 68]

Ph.D. Studentship; **Role** of salivary films in assessing the quality of foods [2702-051 (2009) : 68]

99. To be successful in this **role**, you should be an enthusiastic specialist in Technical Cardiology, ready to make a valued and significant contribution to the organisation, teaching and assessment of the curriculum within the School of Medical Technology. [2702-053 (2009) : 69]

If so there could be an exciting opportunity to play a major **role** in the establishment of a new vocational curriculum area to be located in the College's new Science and Technology Campus in Chester. [2702-055 (2009) : 69]

100. If you feel you have what it takes to fulfil this demanding **role** and would like to join resolution please email your CV [2706-003 (2009) : 48]

101. To match up to this challenging **role** you should have: a good biological science degree an in-depth understanding of molecular biology an excellent grasp of English ... a keen eye for detail good IT skills the ability to liaise tactfully with authors and editors worldwide [2706-004 (2009) : 48]

102. This important **role** will demand considerable experience in the field of ecotoxicology, environmental biology or ecology. [2706-007 (2009) : 49]

103. In addition to these specific **roles** we are also actively seeking individuals with various levels of experience (graduates, assistants and experts) in a range of forensic disciplines: [2706-008 (2009) : 49]

This is a great opportunity to play a pivotal **role** in an organisation which is helping to shape the new forensic landscape and challenging conventional thinking. [2706-008 (2009) : 49]

104. If this sounds like an environment which would bring out the very best in you, where innovative thinking, a 'can do' attitude and your passion for forensic science will command respect and if you enjoy working directly with a variety of law enforcement customers then please email your CV and a covering letter indicating which **role** you are suitable for to: [2706-008 (2009) : 49]

A key **role** will be the conduct of research on the genesis of metallic mineral deposits. [2706-020 (2009) : 55]

105. The **role** requires you to develop links with outside stakeholders and, therefore, you must have good presentational and written skills. [2706-020 (2009) : 55]

106. The **role** requires you to develop links with outside stakeholders and, therefore, you must have good presentational and written skills. [2706-020 (2009) : 55]

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the **role** of genes in health and disease. [2706-021 (2009) : 55]

107. The **role** involves the identification and documentation of new pharmaceutical, medical device, diagnostic or healthcare IT innovations as well as building awareness in London hospitals of our best practice Xpedite Innovations Management capability. [2706-023 (2009) : 56]

108. The **role** requires creativity in the development of novel marketing, communications and customer relationship activities in the Trusts. [2706-023 (2009) : 56]

They would be expected to play a **role** on the Broom's Barn management team and to take an interest in the station's developing links with schools and the public. [2706-025 (2009) : 57]

This is an exciting opportunity for a talented, dynamic individual to play a leading **role** in a key area, increasingly identified as a 'top 6' issue in public funding of research. [2706-035 (2009) : 60]

To take a leading **role** in reorientating the policies of DRA to create a strong customer focus. [2706-039 (2009) : 62]

Role of nitric oxide and carotid bodies in acute myocardial infarction (Drs Pat Cragg & Daryl Schwenke) [2706-041 (2009) : 62]

109. For all three **roles** we are seeking motivated individuals with a good understanding of the cereals/oilseeds industry and the ability to interpret scientific information and communicate this in the best format for our levy-payers' use on-farm, on time and within budget. [2711-003 (2009) : 50]

You will take a proactive **role** in developing research proposals (both within CEH and externally) and in the implementation of resulting programmes. [2711-004 (2009) : 51]

110. Your **role** will require knowledge of the fundamental principles of pharmaceutical sciences essential for the understanding of dosage form development and manufacturing; [2711-005 (2009) : 52]

The Policy Officer will play a key **role** in developing Academy positions on the many public policy issues that involve the biomedical sciences. [2711-006 (2009) : 52]

111. General knowledge of higher education or medical science sectors in the UK, together with 1-3 years experience in a similar **role**, is desirable. [2711-006 (2009) : 52]

112. In this interesting and involved **role** within the Infectious Diseases and Blood Policy branch, you will provide scientific input and general support to the development of policies and implementation strategies on infectious disease contingency planning, with particular emphasis on zoonotic, new and emerging diseases. [2711-008 (2009) : 53]

113. Your **role** will involve the collection of forest and ownership data for the NFI. [2711-013 (2009) : 55]

114. For further information on the **role** and details of how to apply please refer to the Company website: www.cobrabio.com/careers [2711-016 (2009) : 56]

115. We have a market leading proposition in a growing and fast moving market place and, following recent re-organisation, the **role** of Proposals Writer has been created. [2711-018 (2009) : 56]

116. Reporting to the Contracts and Proposals Director, the **role** fits within a critical function within Fulcrum and one which requires working closely with Operations, BD, Finance and the teams within the US and Japan. [2711-018 (2009) : 56]

117. The **role** requires experience in creating high quality, professional, accurate proposal documentation to present the services of Fulcrum Pharma in line with client needs and expectations. [2711-018 (2009) : 56]

The Laboratory Services Department's primary **role** is testing samples for the diagnosis of farm animal diseases, for surveys, in support of export certification and to demonstrate freedom from disease. [2711-023 (2009) : 59]

The British Antarctic Survey (BAS), part of the Natural Environment Research Council, aims to undertake a world-class programme of scientific research, and to sustain for the UK an active and influential regional presence and a leadership **role** in Antarctic affairs. [2711-026 (2009) : 60]

118. Active promotion of MRC's intellectual property policies will be an important aspect of this **role**, which the appointee will undertake alongside MRC Technology, MRC's IP management company. [2711-028 (2009) : 60]

119. Applications for this **role** must be made online at <http://jobs.mrc.ac.uk> [2711-028 (2009) : 60]

120. Managing 2-3 members of staff, the **role** combines lab-based work with client-facing activities and involves working in multidisciplinary teams with close interaction with client companies, dealing with a rapidly changing workload whilst working to tight deadlines. [2711-030 (2009) : 61]

121. For full details on this **role** and how you can help us grow go to www.cefas.jobs/openings [2711-031 (2009) : 61]

122. Applications for this **role** should be made online at <http://jobs.mrc.ac.uk> [2711-032 (2009) : 61]

123. The post holder will work as part of a small enterprise and applications team in a business facing **role** innovating, partnering, networking and brokering EO-led (GMES) remote sensing solutions to business requirements by building on the work of EO research teams in the University and partner organisations. [2711-036 (2009) : 63]

The successful applicant will play a major **role** in the future development and success of the University's research in nutrition and health. [2711-042 (2009) : 64]

124. The salary for the **role** will be within the range of £32,477 - £38,242 inclusive of London Allowance. [2711-045 (2009) : 65]

125. Planning of the Department budget to enhance financial performance will play a key part of the **role**. [2715-003 (2009) : 50]

126. In the team-leader **role**, you will also be accountable for running the non-sterile compounding unit, including: [2715-009 (2009) : 53]

127. Key requirements for both **roles** will be a degree in the pharmaceutical sciences coupled with the aptitude needed to work with small-scale pharmaceutical manufacturing equipment. [2715-009 (2009) : 53]

128. In this highly strategic **role** you will build our branded molecular biology consumables business within the South West UK - including some very high profile accounts. [2715-011 (2009) : 55]

129. This is a high profile **role** for the promotion and revenue growth of our Dharmacon and Open Biosystems products, in which you will interact with opinion leaders to formulate strategic business plans. [2715-011 (2009) : 55]

130. Both **roles** require a great communicator with a highly motivated approach, the drive to succeed in a very challenging environment and the ability to exceed sales targets. [2715-011 (2009) : 55]

The MHRA (Medicines and Healthcare products Regulatory Agency) is a Government Agency that plays a key **role** in safeguarding public health. [2715-013 (2009) : 56]

131. In this high profile **role**, you're going to be leading a team of assessors and managing our Biotechnology regulatory activity – both in the UK and across Europe. [2715-013 (2009) : 56]

132. To be considered for the **role** of panel member, you must possess an impressive track record in one or more of the following areas four areas of expertise: [2715-016 (2009) : 57]

133. Essential criteria for this **role** include: [2715-016 (2009) : 57]

134. Further information, including detailed **role** descriptions [2715-016 (2009) : 57]

135. for both **roles**, remuneration details and application forms, are available from Ashley Smith, [2715-016 (2009) : 57]

You will play a **role** in helping to develop innovative models and solutions to address barriers to successful translation. [2715-017 (2009) : 58]

Clinical Scientists play a significant **role** in the provision and development of clinical laboratory services within the NHS. [2715-018 (2009) : 58]

The highly motivated individual will study the **role** of multifunctional T cells in the response to vaccination and infection with *M bovis*. [2715-023 (2009) : 59]

136. Physical Scientist or Polymer Chemist in an Analytical **role** [2715-024 (2009) : 59]

The group aims to lead polymer and inert characterisation, and you'll play a lead **role** in developing specialist characterisation techniques, working across several teams to design and perform experimental studies. [2715-024 (2009) : 59]

137. You must have a minimum of a BSc or BA plus either a relevant postgraduate degree or equivalent level of directly relevant experience in a directly transferrable **role**. [2715-030 (2009) : 62]

138. You must also be a self motivated scientific communications professional with extensive experience of strategic communications and a track record of achievement in a communications **role**, excellent scientific writing and editing skills and experience of the development and delivery of innovative approaches to communications with a wide range of audiences and across the full range of channels. [2715-030 (2009) : 62]

You will also play a key **role** in the planning and preparation of LWEC meetings, workshops, conferences and other functions (e.g. in the Parliaments and Assemblies of all the countries and regions of the UK) and in helping to identify and map activities and gaps within the LWEC framework. [2715-030 (2009) : 62]

139. The successful applicant will be qualified to degree level or equivalent in a relevant discipline and have substantial experience in a technical support **role**. [2715-036 (2009) : 63]

140. The post-holder will take a senior **role** in the Department, running a productive research group, supervising post graduate research workers and mentoring graduate students, and winning funds to support the group in the future. [2715-037 (2009) : 64]

The successful applicant will play a leading **role** in co-ordination of UK wide studies establishing DNA banks from stroke patients, which involves collecting detailed clinical information. [2715-039 (2009) : 64]

The UK has never been short of novel ideas, and the trusts **role** is to help develop them into products and bring them to market - and to do it quickly. [2719-002 (2009) : 16]

141. This is an exciting and diverse **role** where personal impact counts; the key to success will be your applicable scientific knowledge, flexible approach and excellent communication and presentation skills along with your ability to influence others. [2719-005 (2009) : 48]

142. A new **role** has been created to help expand our capabilities to support key breeding programmes. [2719-007 (2009) : 49]

You will also enjoy the opportunity of broadening your **role** to include related aspects of metabolism in other biological systems. [2719-007 (2009) : 49]

143. For each of these **roles**, ideally your experience would also include the design, scale-up and optimization al processes and technologies supporting Drug Substance and Drug Product development and manufacture. [2719-009 (2009) : 51]

144. These **roles** can be based at either of our research sites in Stevenage in the UK or Research Triangle Park, North Carolina in the US. [2719-009 (2009) : 51]

The post is funded by a two year MRC GAP funding initiative and is to determine the functional **role** of a novel binding domain identified in the Amino Terminal Domain (ATD) of the AMPA receptors. [2719-010 (2009) : 52]

145. The **role** is broken down approximately as follows: up to 60% BMSU duties, 40% neuroscience research including immunohistochemical experiments, preparation of neuronal cultures, maintenance of tissue culture areas plus additional laboratory management. [2719-010 (2009) : 52]

146. Applications for these **roles** must be made online at <http://jobs.mrc.ac.uk> Please ensure you include a copy of your CV, covering letter and contact details for three professional referees within your application. [2719-010 (2009) : 52]

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the **role** of genes in health and disease. [2719-011 (2009) : 52]

The Agency plays a critical **role** in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2719-019 (2009) : 57]

147. For further information about either **role**, and to apply, please visit our website www.hpa.org.uk/careers [2719-019 (2009) : 57]

The Food and Environment Research Agency's **role** is to support and develop a sustainable food chain, a healthy natural environment, and to protect the community from biological and chemical risks. [2719-023 (2009) : 58]

But the myctophid has a key **role** to play in the ecology of the Southern Ocean, which is why you'll spend a part of each year carrying out vital field research on these and other Antarctic fish. [2719-032 (2009) : 60]

You will play a key **role** in leading Natural England's use of statistics nationally and developing our capacity to use statistical evidence effectively and appropriately as part of our drive to deliver environmental leadership. [2719-034 (2009) : 61]

The **role** of biodiversity in ecosystem functioning. [2719-035 (2009) : 62]

148. This **role** covers a comprehensive range of high level activities including reviewing and challenging the scientific programme to ensure that it is appropriate in direction, content and timing. [2724-004 (2009) : 52]

149. To undertake this **role** you will hold high level professional qualifications from respected institutions, which may include a Ph.D. [2724-004 (2009) : 52]

150. To learn more about this **role** and the work of the NDA and the RWMD in particular, visit www.nda.gov.uk [2724-004 (2009) : 52]

151. This **role** involves: [2724-007 (2009) : 53]

152. The **role** is based in our North London offices, conveniently located close to Finchley Central tube station on the Northern Line. [2724-007 (2009) : 53]

153. The precise **role** and the commensurate salary will depend on the skills and experience that the successful individual can bring to the team. [2724-008 (2009) : 53]

154. To find out more about these **roles** please apply or contact warrington.scientific@reedglobal.com or call 01925 424202. [2724-010 (2009) : 54]

155. This **role** requires the delivery of world-class scientific understanding in the chocolate science and ingredient functionality in order to facilitate subsequent delivery of chocolate innovations and improvements to the Cadbury business. [2724-011 (2009) : 55]

156. If you have the qualifications, experience and drive for either of these **roles** then apply now to Lisa Patient, Operations Manager [2724-011 (2009) : 55]

157. The **role** involves developing enzyme-based screening assays and the characterisation of compounds from Astex's drug discovery programmes. [2724-012 (2009) : 55]

158. The **role** involves running enzyme-based screening assays. Candidates should be educated to degree level in a biology or chemistry-related subject and/or have equivalent industrial experience. [2724-012 (2009) : 55]

159. The **role** involves developing new scientific methodologies in the structural bioinformatics and chemoinformatics area and maintaining applications around our proprietary database platform. [2724-012 (2009) : 55]

160. The **role** requires experimental competency in LC-MS/MS based bioanalysis and *in vitro* methodologies, plus an understanding of ADME principles and PK interpretation. An appropriate degree is required. [2724-012 (2009) : 55]

161. These **roles** are for contractual (one year renewable for a second year) scientists required to join our structural biology department, representing a tremendous learning experience at the start of a career in drug discovery. [2724-012 (2009) : 55]

162. As part of a transformation of our R&D IS organisation we have created several new **roles** to support the evolution of R&D and the next generation of scientific breakthroughs. [2724-015 (2009) : 57]

163. In a new **role** that you can shape, your aim will be to ensure our R&D community knows how to use and, more importantly, derive maximum value from our information systems to support innovation. [2724-015 (2009) : 57]

164. This is a permanent **role** and will be based with WCMC 2000 at the UNEP-WCMC offices in Cambridge, UK. International travel is a requirement of this position. [2724-018 (2009) : 58]

165. For further information on this **role**, including the application form, please visit the jobs page on our website www.unep-wcmc.org. [2724-018 (2009) : 58]

166. The **role** will require you to work as part of a team promoting Tech Transfer's translation activities and be responsible for undertaking due diligence of proposals, evaluating their anticipated commercial exits and project managing the Trust's interests in key projects. [2724-019 (2009) : 59]

167. This is a demanding **role**; [2724-019 (2009) : 59]

168. Excellence will be rewarded by offer of permanent **roles** at completion of Internship. [2724-021 (2009) : 59]

169. The **role** will involve Freelite and Hevylite educational seminars for UK customers and Binding Site staff members, with the potential to participate in distributor lecture tours abroad. [2724-022 (2009) : 60]

170. In addition the **role** will involve managing Freelite/Hevylite clinical trials, data analysis and presenting work at national and international conferences. [2724-022 (2009) : 60]

171. For each of these **roles** we are looking for similar experience: [2724-024 (2009) : 61]

You will also play a key **role** in the identification and implementation of new technologies and process improvements for antibody isolation and protein engineering. [2724-024 (2009) : 61]

172. For more details about these exciting **roles**, please visit our website at www.medimmunecareers.com and apply directly to job numbers 63, 85 or 91. [2724-024 (2009) : 61]

173. This key **role** involves: [2724-026 (2009) : 61]

174. The **role** is based in our North London offices, conveniently located close to Finchley Central tube station on the Northern Line. [2724-026 (2009) : 61]

175. Two **roles** available - one permanent and one temporary until 31 March 2010. [2724-027 (2009) : 62]

176. This is a chance to take up one of the most challenging **roles** in the country. [2724-027 (2009) : 62]

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the **role** of genes in health and disease. [2724-036 (2009) : 65]

177. For full details on these **roles** and how you can help us grow go to www.cefas.jobs/openings [2724-037 (2009) : 66]

This post is an exciting opportunity for an enthusiastic researcher to play a leading **role** in an ambitious project. [2724-040 (2009) : 67]

178. The WWARN Project Manager is a new **role**, which will be key to the successful establishment of the Worldwide Antimalarial Resistance Network. [2724-047 (2009) : 70]

179. Her present **role** often takes her to east Africa and south Asia where, she says, "you're much more aware of the help that you're giving" in improving medical treatment. [2728-004 (2009) : 52-53]

180. The **roles** [2728-005 (2009) : 54]

181. For specific characterisation and bioassay **roles**, experience in protein or carbohydrate mass spectrometry and cell based bioassays respectively would be required. [2728-006 (2009) : 55]

NIBSC has a leading international **role** in preparing, evaluating and distributing International Biological Standards and other biological reference materials. [2728-007 (2009) : 56]

The Food and Environment Research Agency's **role** is to support and develop a sustainable food chain, a healthy natural environment, and to protect the community from biological and chemical risks. [2728-009 (2009) : 56]

182. To cope with steeply increasing demand for our services, we are now recruiting for a number of **roles**. [2728-011 (2009) : 57]

183. This is a hands-on leadership **role** and requires a minimum of a Bachelor's degree in a life sciences or biochemical engineering discipline. [2728-011 (2009) : 57]

184. To explore a new beginning, please visit www.edenbiodesign.com where you will find more information on all of the above **roles**. [2728-011 (2009) : 57]

It is playing a major **role** in the planning and development for the next generation of Extremely Large Telescopes (ELT) and their instrumentation. [2728-012 (2009) : 58]

You will also take a leading **role** in AO related technology development activities across STFC. [2728-012 (2009) : 58]

The Wellcome Trust Sanger Institute has an expanding scientific programme dedicated to using natural and experimental genetics to understand the **role** of genes in health and disease. [2728-013 (2009) : 58]

185. The **role** is challenging and varied and you will be involved in all aspects of the dosage form development process from particle characterisation to product scale-up, using a wide range of techniques and equipment. [2728-016 (2009) : 59]

186. This **role** offers opportunities for personal development and career advancement. [2728-016 (2009) : 59]

187. This exciting **role** within the Trust's Science Funding Division, involves keeping abreast of relevant scientific fields, liaising with internal and external stakeholders and developing and managing defined aspects of the Trust's funding portfolio. [2728-017 (2009) : 60]

188. The **role** also involves working with Funding, Interview and Strategy Committees when required, organising the peer review of research proposals and documenting committee discussions. [2728-017 (2009) : 60]

The British Antarctic Survey (BAS), part of the Natural Environment Research Council, aims to undertake a world-class programme of scientific research, and to sustain for the UK an active and influential regional presence and a leadership **role** in Antarctic affairs. [2728-019 (2009) : 61]

189. Your **role** will include collaborating with other BAS researchers and publishing and presenting research. [2728-019 (2009) : 61]

190. The **Role** [2728-020 (2009) : 61]

191. For more detailed information about the **roles** and how to apply please visit www.scitech.ac.uk telephone 01925 603467 or e-mail recruit@dl.ac.uk quoting reference number VND429/09. [2728-021 (2009) : 61]

The successful candidate will play a key and challenging **role** in moving four ocular gene therapy programmes from the proof of concept stage through to clinical application in First in Man clinical studies, following a recently announced partnership with sanofi-aventis. [2728-022 (2009) : 62]

192. This **role** will suit a recent graduate as full training will be given. [2728-027 (2009) : 64]

193. The capability to design and execute synthetic routes and the confidence to work independently and efficiently are key requirements for the **role**. [2728-029 (2009) : 65]

194. In this **role** you will analyse data and use a variety of *in silico* methods including pharmacophore design, homology modelling and docking. [2728-029 (2009) : 65]

195. Additional experience of using LC/MS systems in purity assessment and purification **roles** would also be an advantage. [2728-029 (2009) : 65]

196. To deliver in the **role**, you will have significant research experience together with leadership skills. [2728-030 (2009) : 66]

197. The **role** requires an inventive scientist who can reflect and apply their knowledge of bacterial physiology and biochemistry in a practical way. [2728-030 (2009) : 66]

198. The **role** requires a resourceful scientist who can apply their knowledge of fundamental chemistry and analytical expertise in an innovative and practical way. [2728-030 (2009) : 66]

199. The major focus of the **role** will be to coordinate TMO's intellectual property portfolio including our patent, trademarks and know how. [2728-030 (2009) : 66]

200. This demanding **role** requires you to possess a broad portfolio of skills including an extensive genetics/genomics knowledge, programming, databasing and system administration. [2728-033 (2009) : 67]

We are looking for a highly-motivated postdoctoral fellow to join our research group studying the **role** of cardiac developmental genes in adult myocardial biology and homeostasis. [2728-038 (2009) : 69]

201. In this **role** you will prepare independent scientific opinions on all aspects of chemical and drug safety on behalf of regulatory authorities and other SCAHT clients. [2733-010 (2009) : 64]

Its principal **role** will be the organization, planning and implementation of the internal and external communication of the SIB, as well as the further development of the communication strategy. [2733-012 (2009) : 64]

202. A self-starter, you are a well-organised, IT-literate team player, with good networking and communication skills and are now looking for a **role** that will allow you to grow and develop as it does. [2733-017 (2009) : 66]

203. Suitable candidates for the **role** will have a life science degree and ideally some experience in medical education/communication; [2733-019 (2009) : 67]

204. The key analytical **role** in the daily control of our glass melting processes. [2733-021 (2009) : 67]

205. Ideally applicants will already have some work experience in a precision, analytical **role** and possess a strong foundation in 'wet analytical' chemical techniques. [2733-021 (2009) : 67]

206. The **role** will need flexibility of working hours and the ability to work under pressure to meet demanding deadlines, along with availability to work overtime to meet business needs. [2733-021 (2009) : 67]

The post will have a key **role** in extending awareness and understanding of the NIHR-funded clinical research infrastructure with stakeholders including the research community, other research funders including charities, the NHS and universities, global life sciences industries and their trade associations, and other Government Departments (especially UK Trade and Investment). [2733-022 (2009) : 68]

207. A proven track record in a communications management **role** in a complex multi-disciplinary public sector organisation, operating in a highly political environment, is essential. [2733-022 (2009) : 68]

208. Additionally, the post holder will provide scientific administrative support to Dr Hubbard in his **role** as BoM member; [2733-024 (2009) : 69]

209. With a degree in the biological sciences, you will either have held a similar position in the research/academic sector or you will be looking to use your scientific background in a research management **role**. [2733-024 (2009) : 69]

210. The **role** will provide high level support to Allan Bradley [2733-024 (2009) : 69]

211. in all aspects of his **role** as Director of the Wellcome Trust Sanger Institute (WTSI) and more broadly to the Board of Management (BoM) in its capacity as the primary decision-making body for the Institute. [2733-024 (2009) : 69]

212. As part of the above, the **role** holder will direct and co-ordinate the activities of the Director's office with particular emphasis on the management of communication both internally and with key external stakeholders including the Wellcome Trust. [2733-024 (2009) : 69]

213. The **role** holder will work independently and through others to help manage a complex web of interactions and interfaces, both inward and outward facing, and to ensure appropriate focus on key strategic and policy issues affecting the Institute. [2733-024 (2009) : 69]

214. The **role** will involve working across the Institute to co-ordinate input on many fronts, developing briefing material, positioning issues for consideration by the BoM, ensuring dialogue between relevant parties and generally supporting the decision-making framework. [2733-024 (2009) : 69]

215. These exciting **roles**, within the Trust's Science Funding Division, involve keeping abreast of relevant scientific fields, liaising with internal and external stakeholders and developing and managing defined aspects of the Trust's funding portfolio. [2733-025 (2009) : 70]

216. The **roles** also include interacting with grant holders, scientific advisory committees, and managing the peer review of strategic research proposals and documenting committee discussions. [2733-025 (2009) : 70]

Playing an essential **role** during the life-cycle from route-scouting, process development and validation to commercial manufacture of APIs, principal responsibilities will involve the management of outsourced production of APIs at contract manufacturing organisations for use in both pre- and post-approved products, as well as the development and implementation of cost-effective API manufacturing processes. [2733-026 (2009) : 70]

217. A Ph.D. with a substantial mathematical modelling component is essential for this **role**. [2733-028 (2009) : 70]

218. Your **role** will be working in a team with editors where you will enjoy day to day challenges and responsibilities. [2733-029 (2009) : 71]

219. We are looking to further strengthen our technical team with graduate calibre high-achiever, ideally with experience in similar **roles** in a food/pharmaceutical environment. [2733-031 (2009) : 72]

220. To succeed in this **role** you will be highly motivated, with the drive and adaptability to ensure that challenging targets are met, you will be a creative thinker with a strong understanding of the key technical measures and influences that drive effective performance. [2733-031 (2009) : 72]

221. If this sounds like you and the **role** excites you, please send your CV with details of your current remuneration to the HR Department Ernest Jackson & Co Ltd. [2733-031 (2009) : 72]

222. The **Role** [2733-033 (2009) : 72]

223. The **role** will also require the ability to analyse scientific literature and input into general research programmes. [2733-033 (2009) : 72]

224. Good communication skills are essential, as the **role** will demand effective working relationships with a range of stakeholders. [2733-034 (2009) : 72]

We are looking for a highly motivated graduate research assistant to join our multidisciplinary research group studying the **role** of myocardial high-energy phosphate metabolism in the development of cardiac hypertrophy and heart failure (for background see Neubauer *N Engl J Med* 2007;356:1140). [2733-040 (2009) : 74]

You are expected to have an established international reputation for research in the area of homogeneous catalysis and will play a leadership **role** in building the CCI to become one of the leading centres for catalysis research in the world. [2733-047 (2009) : 76]

Applications are invited for a Ph.D. position to study the epidemiology of Crimean-Congo haemorrhagic fever virus (CCHFV) and identify risk factors for disease, plus the risk of pathogen spread, with emphasis on the **role** of livestock and application of spatial approaches. [2733-049 (2009) : 77]

Investigating the biological **role** of the sulphur-starvation induced microRNA-395 in Arabidopsis [2733-051 (2009) : 78]

225. This varied **role** will allow you to experience all aspects of the Editorial process, specifically: [2737-007 (2009) : 56]

226. Three key **roles** in our expanding Test division located in North Staffs. Excellent pay and benefits. [2737-012 (2009) : 57]

227. We seek an experienced chemist to fill this new **role**, key to our development plans. [2737-012 (2009) : 57]

You will also play a central **role** in ensuring our technology is fit for the future. [2737-012 (2009) : 57]

228. A parallel **role** to Head of Chemistry in physical testing. [2737-012 (2009) : 57]

229. With over 40 technologists and technicians, a broad range of chemical and physical test methods and equipment, from bench chemistry to highly automated instrumentation, the **role** presents an interesting and exciting challenge. [2737-012 (2009) : 57]

230. Part of a multisite team providing solutions to scientists working in genomic research, this laboratory based **role** supports new product development, product application notes and custom research, focused on PCR and qPCR reagents and consumables. [2737-013 (2009) : 57]

231. The **role** entails running routine assays (UV spec, pH, conductivity and electrophoresis), preparation of reagents and buffers, shipments to external parties, sample preparation for formulation, characterisation and stability studies and maintenance of records. [2737-015 (2009) : 59]

Leading a new Innovation Platform in Sustainable Agriculture and Food, you will play a key **role** in helping the UK develop and promote the use of new technologies and new ways of working, enabling Britain's agri-food industry to meet this challenge head on. [2737-017 (2009) : 61]

232. The **role** [2737-021 (2009) : 63]

233. Flexible, as the **role** will require some UK and overseas travel. [2737-021 (2009) : 63]

234. This **role** will be responsible for achieving the aims of preclinical PET imaging research projects through the development and scientific management of the preclinical oncology imaging research programme to develop/apply PET-based imaging biomarkers. [2737-022 (2009) : 64]

235. Out of hours work will be a requirement of the **role**. [2737-022 (2009) : 64]

As well as leading a research programme in PET radiochemistry complementary to current radiochemistry research in the Division, you will play a leading **role** in the design and project management of a planned major expansion and refurbishment of the PET Imaging Centre, including new expanded GMP radiochemistry facilities and their unification with the nuclear medicine radiopharmacy. [2737-028 (2009) : 66]

Annexe 5-1-1 Epithètes liées et adjectifs mélioratifs de ROLE dans CAEMS

Role = job / position

"hands-on" ... role	1
absolutely essential roles	1
active and varied role	1
Active role	1
biggest role	1
broad role	1
busy and challenging role	1
challenging - and highly rewarding - roles	1
challenging and demanding role	1
challenging and exciting role	1
challenging and important role	1
challenging and innovative new roles	1
challenging and rewarding role	1
challenging new role	1
challenging role	18
challenging, influential role	1
cross functional role	1
crucial roles	1
current role	1
demanding and rewarding roles	1
demanding role	12
directly transferrable role	1
diverse and exciting role	1
dynamic and challenging strategic role	1
exceptionally challenging new role	1
exciting and challenging role	2
exciting and diverse role	1
exciting and forward thinking roles	1
exciting new role	3
exciting role	15
expert role	1
extremely varied role	1
fascinating, rewarding role	1
flexible role	3
following roles	3
globally focused, highly challenging roles	1
'hands on' role	3
high level role	1
high profile role	4
highly challenging and rewarding role	1
highly strategic role	1
highly visible role	2
high-profile and influential role	1
high-profile role	3
high-profile, stimulating role	1
immediate roles	1
important role	3
influential role	2
innovative role	1

interesting and involved role	1
interesting role	1
key new role	1
key role	32
latest roles	3
leading role	1
major role	3
new and challenging role	1
new leading roles	1
new role	16
newly created roles	3
no ordinary role	1
non-promotional role	1
one of the most challenging roles in the country	1
Outward facing role	1
permanent role	2
pivotal role	5
practical based role	1
precise role	1
present role	1
prestigious role	1
related role	2
relevant role	1
responsible role	3
rewarding and challenging role	1
significant role	1
similar role	16
solo hands-on role	1
specific roles	3
stimulating role	1
unique role	1
varied and challenging role	1
varied role	9
varied, creative role	1
Various rewarding roles	1
very broad-based and challenging role	1
vital role	3
What a creative and challenging role!	1
wide-ranging and influential role	1
wide-ranging role	1
worthwhile and challenging role	1

Annexe 5-1-2 Occurrences de **ROLE** dans BNC

Ressources humaines

Théâtre

Here is a random selection of 50 solutions from the 18006 found.

[A3L](#) 239 Toshack has wasted no time in putting his stamp on the side, moving the West German midfielder Bernd Schuster to libero, Michel from the right flank to central midfield, and giving the striker Emilio Butragueno a slightly withdrawn **role**.

[A6C](#) 1712 One night I was there, before the start of the film, a young man leaped onto the stage and announced that he was an unemployed actor looking for a **role** in a movie.

[A7H](#) 880 Diana's first visit in her new **role** was to open a new research centre at King's College Hospital, which dealt with the problems of high-risk babies; this had been funded by Birthright.

[A9F](#) 869 The existing complaints department would have a new **role** directly investigating complaints by telephone, correspondence and, if necessary, face-to-face interviews.

[AAP](#) 169 In an organisation with such talented people as Heaton Lee, Jock Haston and Ted Grant, however, he occupied inevitably a secondary **role** in the leadership — not to his taste.

[AJ3](#) 794 Ronnie Moran, who resumes the **role** of caretaker manager he relinquished just over a year ago when Mr Souness arrived from Glasgow Rangers to fill the vacancy created by Kenny Dalglish's shock resignation, said: 'We must try to give Graeme something special to come back to in the form of the FA Cup itself.

[AJN](#) 293 Simon McBurney brings a fidgety, sweaty intensity to the **role** of the troubled king, and in one superb scene he is discovered standing on top of a wardrobe, gazing miserably down on the happy innocents beneath him as his heart is gnawed by destructive jealousy.

[AL8](#) 508 The Cambridge board clearly perceived the Circular's exhortation as an opportunity to provide through its Rural Areas committee (RAC) both the forum and the mechanism called for and thus to develop its own **role** and expand its activities within a triumvirate of providers.

[ALM](#) 231 Through this device the first German republic sought to preserve the **role** of the so-called 'free' welfare associations, foremost the established churches, which had become the key providers of welfare services (Sachsse, 1988).

[AM7](#) 342 This level of autonomy will result in a changed **role** for the school from one of administration of policies to one of management of local resources.

[ANM](#) 486 I felt quite nervous undertaking this **role** in case I became 'out of my depth' and couldn't provide the new mother with the support that she needed, either emotionally or physically, but on balance decided that the only way to find out was to give it a whirl!

[AS0](#) 770 If you watch the treatment sessions, you may sometimes think that the patient is not taking any active **role** in initiating movements, whereas the physiotherapist seems to be doing the movements for him.

[ASL](#) 67 All have certain basic characters and in order to understand their **role** in development it is helpful to be aware of four cell activities, three cell structures, and two main kinds of molecule.

[AYJ](#) 2499 A statement of the basic **role** of communication.

[B0W](#) 439 Although the workers were given written instructions as to their **role** when they began their work with a client, this **role** always expanded so that they were eventually performing several functions for the client.

[B0X](#) 788 However, over recent years the possible **role** of platelets in the early stages of the atheromatous process has been emphasised (Ross & Glomset, 1976).

[B1L](#) 317 Pushing the system to the limit was Slim Jim's most significant **role** in life.

[B25](#) 928 The second **role** of the informal interview can be in an enquiry where the researcher is engaged in exploratory work, often of an academic type.

[B28](#) 305 In particular it is looking at cross-curricular issues, including areas such as the **role** of careers guidance, health education and other aspects of personal and social education, environmental education and economic awareness and it is considering how these may best be reflected in the curriculum.

[B7L](#) 1755 The fox's **role** in shaping the ecology of the city's wasteland is limited by stray dogs, which appear to be the animal's main enemy in its urban surroundings.

[BLW](#) 1751 These children may already have grandparents belonging to both their parents, so your **role** will be a delicate one.

[BM4](#) 974 On the matter of boat traffic, Mr. Holford seems unaware that the Basingstoke Canal has the dual **role** of a recreational amenity and a nationally important nature conservation site.

[BMA](#) 361 I indicated a possible line of enquiry that would have been much more fruitful had he pursued it more vigorously and had begun to examine the **role** of fixed capital in the cyclical process.

[C8B](#) 628 Genetic factors play a **role**

[C9U](#) 215 George Raft, originally set to take the non-speaking title **role**, turned down the offer before shooting, reportedly because of ill health, and was replaced by Cesar Romero, in what was barely a cameo.

[C9U](#) 306 The main difficulty was in finding the right actor to play the title **role** of the 21-year-old Benjamin Braddock.

[CAN](#) 445 While the **role** of small firms should not be discounted, recent work at the Science Policy Research Unit at Sussex has shown just how many significant innovations have come out of large companies.

[CAP](#) 1135 development of the **role**; and with the A&E registrar to agree a system whereby my clinical work could be audited.

[CAP](#) 1367 Plasma exchange (C. Glover, personal communication, 1991) and steroid therapy have been used, but their **role** in preventing the progress of the disease is doubtful and treatment is largely dependent on symptoms.

[CBC](#) 15031 I also announced that Robert Lindsay would soon be appearing on the London stage in the title **role** of a classic story.

[CBT](#) 16 The APB also notes that 'before the **role** and scope of audit can be widened...a solution must be found to the financial threat posed by risks to auditing firms arising from litigation in the current legal framework', but does not 'state a preference' for any of the possible ways of dealing with the problem.

[CCE](#) none Society. **Role** of Christianity

[CDS](#) 129 It did well enough, though might have done better if it had covered less ground; also, in the four years that had elapsed since gathering material for it, public interest in the world **role** that Americans had taken up in the Kennedy years had largely evaporated.

[CDU](#) 210 Mambo Leo, as the first major Swahili newspaper, played a particularly vital **role** in enabling many Africans to gain valuable professional newspaper experience.

[CDV](#) 811 Sam Gamgee hits on the same thought when he takes up the 'Blondin' **role** of faithful minstrel in Minas Morgul, and sings 'words of his own' fitted to another old Shire tune:

[CEP](#) 517 For Annabel, it was merely a means of filling in time before she starts rehearsals for her starring **role** in Cinderella in Norwich this month, when she appears with Gary Webster, of Minder, dancer Lionel Blair, and 'a lady from Teabag', whose name she couldn't remember.

[CEP](#) 6505 He took on a starring **role** in the Plough Lane Crazy Gang production and gained more notoriety when he was sent off for elbowing a village postman in a pre-season friendly on the Isle of Wight.

[CER](#) 811 This happens very quickly and the energy generated by the fusion can kick out the muon, releasing it to play its **role** as matchmaker again, acting as a 'catalyst': hence 'muon catalysed fusion' was born.

[CFK](#) 1066 On the developmental road towards kingdom-states, alliance networks changed with events over time; the **role** of exchange in the making and breaking of such alliances cannot be ignored and we should be wary of hastening true commercialisation into Anglo-Saxon England too early, even though that was the inevitable result of this society's structure.

[CGF](#) 415 One explanation invokes the notion of sex or gender **role**.

[CH3](#) 1735 Bingham's new-look outfit, with Mal Donaghy pushed into a holding midfield **role**, and Kingsley Black dropped after a run of 22 caps, finished well in control against the Albanians.

[CHV](#) 1149 There are many who dislike the idea of a front-rower calling the shots because the **role** of their position demands their heads to be down more than up.

[CL1](#) 1247 It seems, then, that, for the most part, black parents are not interested in sport and have no **role** to play in generating and sustaining their children's involvement which intensifies despite the lack of parental support.

[CLE](#) 738 An accompanying development was that, from the 1960s, employers' associations in some important industries changed the emphasis of their **role**.

[CMT](#) 940 It must also be said of Poland that its society has been most resistant to Communist influence and, that of all East European countries, the gap between the state and its society has been greatest The LWP has not gone out of its way to act as the arbiter of events; rather, it has had this **role** thrust upon it by Party factionalism and weakness.

[CN9](#) 1008 More generally in relation to external dealings, the advantages which the City of London possesses as a major international financial centre were listed by the Wilson Committee: its historical **role** as centre of the pax Britannica economica ; its geographical position close to Europe and between America and Asia; the overlap of its working day with those of both Europe and Asia; political stability; a high degree of integrity; a flexible regulatory system; a concentration of ancillary and cognate services; and the universality of the English language.

[CRM](#) 4429 These findings emphasize the **role** of photochemical processes in the lower atmosphere, and may suggest only a limited **role** for transport in other, more polluted regions.

[CRM](#) 8631 Analysis of the atk protein product will shed light on the **role** it plays in B-cell pathways, particularly in view of the fact that src -related protein-tyrosine kinases such as blk, fyn, lyn and lck, and others have already been implicated in B-cell activation.

[E9R](#) 1001 Boss McDonough quits playing **role**

[EA0](#) 1060 While supporting the practitioners' **role** as proxy for the patient in purchasing, there is a need to recognise the limitations of this, and wherever possible we should be seeking the opinion of the public.

[EA1](#) 658 The relation between decreased urinary albumin excretion and changes in filtration fraction is consistent with the hypotheses of a predominant **role** of glomerular haemodynamic alterations in producing microalbuminuria in insulin dependent diabetes and also of the decisive **role** of the reduction in intraglomerular capillary pressure mediated by angiotensin I converting inhibitors in the antialbuminuric effects of these compounds.

[EA6](#) 33 Culturally dominant and playing a pervasive **role** in the everyday life of élite and masses alike, it wielded enormous influence.

[EBS](#) 477 Italy, of course, plays a major **role** and already has plans for economic aid to the States across the sea, such as electrical power development.

[ECB](#) 344 And the dying welfare state brought its own newspeak as well: governments' failure to link child benefit, unemployment pay and so on to the cost of living was the fight against inflation ; putting children on half-time schooling was referred to as giving parents a free hand ; closing hospitals and dumping dying patients on the doorsteps of unwarned and distant relatives was community care ; and a new political movement that saw remedies to the whole predicament, if only the nation's women would buckle down to traditional **role** and biological destiny, was known quite simply as FAMILY.

[ECB](#) 602 Similarly, if women's **role** as workers is emphasised to the detriment of consideration of their **role** as housewives and — more particularly — their **role** as mothers, then the 'proletarianisation' of women could confine them and their children to dependence on means-tested state benefits and/or low pay from part-time 'women's work'.

[ECY](#) 560 The problem is that Reich only took half of Freud's theory, and ignored the **role** of the death instincts which were developed in the later theory of psychoanalysis.

[ED9](#) 3222 The screen once played an essential **role** in the well-furnished, warm drawing room.

[F9P](#) 808 Such success led to hopes that the Six could play a greater political **role** in the world, but this raised questions about how exactly to create a common political outlook.

[FA6](#) 300 Kelly (1985) found instances of girls performing a service **role** in the laboratory — being expected to tidy up for boys, for example.

[FAD](#) 214 It is consistent with this that we should use the **role** of the fieldworker in speech-exchanges as a means of classifying different speech-styles.

[FTY](#) 47 Can the services help each other by the development of better liaison, sharing of concerns, mutual education, and when necessary transfer of clients, thus avoiding suspicions, excessive burden and displacement? vi What should be the proper **role** of specialist psychogeriatric services in relation to community care?

[FYW](#) 872 Most day care, work projects, respite care, befriending, counselling, advocacy and welfare benefits work, as well as some direct personal care services provided at home, could be done by 'not-for-profit' organizations, and focusing as they do on one client group's problems and having strong links with families, they are unlikely to lose their strong advocacy **role**.

[G20](#) 1053 This view was given even greater prominence in the Griffiths report which, as we have seen, also advocated an enhanced **role** for the commercial sector.

[G3N](#) 87 For this reason it will play a vital **role** in our later construction of a normal form.

[GVU](#) 32 If we assume that accountants play a passive **role** in this, namely that they provide only what is expressly requested, then we build our accounting theory on that.

[GW9](#) 977 A Turkish national living in Monaco on a Canadian passport, Haser had somehow attracted the attention of the Monte Carlo police and the CIA was nervous that if the arms operation had been blown, he might expose the agency's **role** in it.

[GX5](#) 141 Indonesia occupies a central **role** in this market, supplying approximately 50 per cent of Pacific LNG needs.

[H0K](#) 134 What accentuates the peculiar physiognomy of Hellenistic civilization is the special **role** two foreign groups — Jews and Romans — came to play in it.

[H0N](#) 380 In addition, the **role** of the words in Wagner's music drama would be open to damaging criticism on Schopenhauerian grounds, although this further problem only impinged fully on Nietzsche at a later date, when his interest in Wagner was of a different order altogether.

[H8U](#) 439 Where excavations have been carried out, or detailed research conducted, we can see this central **role** manifested in the type and size of buildings on the site.

[HAB](#) 532 IN THE summer of 1991 Southern Division were fortunate enough to visit the premises of ALCOR UK and this short article aims to explore the similarities between cryonic suspension technique and arterial embalmment and discuss the **role** of the embalmer in future applications of this technology.

[HBK](#) 654 John's **role** in the OSART was to examine Daya Bay's emergency preparedness.

[HCB](#) 160 Few schools perceived health board staff as having a **role** in staff development and yet, according to health board staff, that is one of their three main functions.

[HHW](#) 283 The Gracious Speech rightly emphasises Britain's constructive **role** in the two intergovernmental conferences on political union and on economic and monetary union.

[HHX](#) 6957 The Government have an important **role** in improving vehicle security.

[HJ0](#) 3568 Of late, increasing attention has been paid to the **role** of women in pre-industrial society.

[HJ0](#) 9368 These studies will examine how management decision making processes with respect to technical change effect the experience of work, the **role** of management, and the organisation's performance.

[HJ0](#) 9537 In terms of the implementation of strategy, the project examines the nature of leadership and of top management, the **role** of information, the triggers for change, the **role** of external influences and the political, cognitive and social factors which impede or enable strategic change.

[HJ5](#) 2187 The MAS **role**

[HKW](#) 492 The new Prime Minister and Finance Minister, Juan Carlos Hurtado Miller, a former Agriculture Minister, resigned from the conservative Popular Action party (AP) in order to take up his new government **role**.

[HL7](#) 5419 The Iraqi invasion of Kuwait in August renewed debate about NATO's defence **role** extending beyond alliance borders.

[HNV](#) 1599 Type B jobs are where the responsibility is for maintaining a level of competence and efficiency in an on-going activity, a departmental management **role**.

[HPD](#) 1017 Case studies consist of a description of an event concerning a real life or simulated situation, usually in the form of a paragraph of text, a video, a picture or a **role** play exercise which is then followed by a series of instructions which prompt the student into analysing the situation presented, drawing conclusions and making decisions or suggested courses of action.

[HPM](#) 623 Since the **role** of subjective risk is of particular importance in theories of driving, one part of this question is simply whether drivers are aware of subjective risk, either as a feeling which is occasionally present in immediately dangerous situations but otherwise non-existent (consistent with a zero-risk theory of driving) or as a continually fluctuating level which they can be aware of when questioned and which they attempt to match to some target level (consistent with RHT).

[HSE](#) 134 a statement of the **role** of budgeting and how budgets are to be assembled

[HTK](#) 1069 Most of the debate between the CNAA and the CDP concerned 'self-validation', the CNAA's **role**, progress towards autonomy or some particular aspect of the relationship between the CNAA and the polytechnics — and the discussions were on an ad hoc basis.

[HTV](#) 1641 Biersteker, on Nigeria, argues that: 'Indigenization thus encourages a comprador **role** for local business in a society already plagued by strong comprador tendencies'(1987b, p.272) and that 'foreign capital has not been seriously threatened by the indigenization exercise'(p.275).

[HU4](#) 3799 It is difficult to assess the **role** of dietary fibre in the development of colonic cancer but our results suggest that the increases in cellular proliferation associated with long term higher dietary fibre intake are modest, occur mainly in the proximal colon and are unlikely to present a significant risk for mucosal instability in the distal colon.

[HXU](#) 819 For de Gaulle himself, the experience taught valuable lessons, particularly about the dangers of being trapped in the **role** of party leader.

[HY8](#) 909 Our **role** in defeating Germany and Japan, and in saving Greece and Turkey from Soviet take-over, undoubtedly gave us an exaggerated view of our capacity to help other peoples with quite different backgrounds.

[HYA](#) 1035 The teacher, in **role** as a Roman Centurion, arrives in Nazareth to give the decree that everybody has to return to "their own town"; the children as the citizens of Nazareth.

[K35](#) 1619 LABOUR has named David Gardner, 33, as its new local officer to head the party's drive to keep its leading **role** in the control of town and county halls.

[K59](#) 1615 Commenting on the review, the Scottish Office industry minister, Allan Stewart, said: 'This bulletin demonstrates the significance of a competitive export sector for the Scottish economy and highlights the important **role** that exporters will play in contributing to a sustainable economic recovery when demand in overseas markets picks up.'

Annexe 5-2 Occurrences de Opportunity dans CAEMS

1971

67 occurrences

Souligné = ambivalent – peut signifier "job"

En rouge = RH

En jaune = formule figée

They provide an **opportunity** for able graduate students to undertake research of direct interest to industrial firms

as well as a worthwhile **opportunity** for him to spend part of the period of the award in industry.

1. Similar **opportunities** exist here too.

but there are **opportunities** for practical work.

Work will be mainly on a bench scale but with **opportunities** for pilot and full-scale investigations.

Opportunity is provided to proceed to a higher degree.

Opportunity to view laboratory available contact the Senior Lecturer, Mr. Elstein.

GKN is Britain's largest engineering group comprising many companies offering the **opportunity** to work in a wide variety of activities.

The North Western Gas Board offers boundless **opportunity** for graduates who enjoy fast learning as much as they enjoy fast living.

You'll have **opportunity** to do both in an area where a starting salary of

This post offers an **opportunity** to work on a project associated with a fundamental research group,

Excellent **opportunities** are available for advancement either within the Technical Centre or throughout the A c. I. Group of Companies.

THERE ARE AMPLE **OPPORTUNITIES**

will have **opportunity** to work in routine Haematology,

Opportunities for further training.

and have an **opportunity** to tackle a research project?

He will have the **opportunity** to develop his own research interests.

2. An **opportunity** exists for a Civil engineer,

The post offers a unique **opportunity** for a graduate in Agriculture

profitability conditions include the **opportunity** to share in profitability, pension scheme and relocation assistance.

Leads to a career in industry and offers **opportunity** for further study

There would be an **opportunity** to publish research,

Consideration will be given to applicants otherwise suitably qualified who would welcome the **opportunity** of developing Production Engineering as a major personal interest.

Opportunity to learn all relevant techniques as diagnostic work is just starting.

the **opportunity** to work in an international atmosphere.

3. Expansion in our Research and development programme has created two attractive **opportunities**.

These vacancies provide an **opportunity** to join a stimulating project with early progression to key positions in the team.

but there will be **opportunities** for some outdoor work including the examination of scenes of crime

Opportunities are available for research leading to the degree of D. Phil. in the Science of Materials

Opportunities also exist for research leading to the Ph d. degree.

in addition to undergraduate teaching, will have the **opportunity** to participate in research and postgraduate teaching within the Interuniversity Institute of Engineering Control

Ample **opportunities** will be given for research.

Opportunities will also exist for radioisotope investigations of the kinetics of iron metabolism during depletion and repletion.

In carrying out their duties in the Unit successful candidates will themselves have **opportunities** to participate in aspects of the neutron beam research programme.

Excellent **opportunity** to learn new techniques using modern equipment in first rate laboratories.

Encouragement is given to the publication of results of Investigations-**Opportunity** to present papers at overseas congresses-Attractive Salary based on qualifications

Excellent **opportunities** to engage in relevant research

There are ample **opportunities** and facilities for personal research work and for lecturing at postgraduate level.

4. **Opportunities** exist in the following fields:

and the post provides an **opportunity** for interesting work in a worthwhile field.

The post offers the experience and **opportunities** required for taking a higher qualification.

There will be an **opportunity** to work for a further degree.

OPPORTUNITIES FOR RESEARCH STUDENTS

Opportunities exist in lunar and planetary studies, the history of the Earth's rotation

here is a quite outstanding **opportunity**:

Most **opportunities** are for teachers in the age band 22-27 with a Degree in Mathematics, Physics or engineering subjects;

Opportunity exists for visiting mineral deposits, mines or associated plant both at home and overseas.

Post offers **opportunity** to gain wide experience

Opportunity to register for a higher degree.

and the other with radiotherapy physics but there will be **opportunities** for gaining experience in all aspects of radiation physics work.

The successful applicant will have the **opportunity** to register for a higher degree.

An **opportunity** has arisen for a person to join our Patents Section as an Assistant Patent Searcher

Ample **opportunities** for research.

Opportunities exist for study for a higher degree.

The Division offers **opportunities** for engineers

Good **opportunity** for energetic young person to use initiative

but in view of Museum's Antarctic Centre proposal special **opportunities** exist for the development of an interest in Antarctic Geology.

Joining the Electricity Supply Industry gives you the **opportunity** to follow up your 'A' level studies this school year with a degree course next Autumn.

or generating and transmitting electricity with the CEGB-challenging **opportunities** exist.

For suitable candidates there may be **opportunity** of working for a higher qualification.

This will provide an **opportunity** for a new look at methods of treating helminth infections through fundamental research

For full details of these courses and career **opportunities** in the Dairy Industry, please write to or telephone;

Opportunities for training in electronmicroscopy and day release for further studies.

Work will be varied with the **opportunity** to contribute to design.

Opportunities exist for research leading to the degree of PhD in a wide range of topics

Aston's Interdisciplinary Higher Degree scheme provides the **opportunity** to research into a genuine problem supplied by a collaborating industrial organisation and,

Good holidays and **opportunities** for further education up to HNC.

1995

588 occurrences

1. **OPPORTUNITIES FOR SCIENTISTS AND ENGINEERS TO WORK IN THE MEDIA.**

ADAS is an equal **opportunity** employer.

PHLS is an equal **Opportunities** Employer.

There may be an **opportunity** to register for a higher degree.

As an equal **Opportunities** Employer, the University welcomes applications from suitably qualified people

Equality of **Opportunity** is School Policy

The posts offer an **opportunity** to develop an expert role

Equality of **Opportunity** is School Policy.

You will also be offered the **opportunity** to register for MPHIL.

This provides an **opportunity** for microbiologists with experience in the food industry

This is an ideal **opportunity** for a young scientist to retain

The University operates an equal **Opportunities** Policy

The University is an equal **Opportunity** Employer.

Joint Course with the V&A Offers exciting **opportunities** for postgraduate training

An equal **Opportunity** Employer

There will be an **opportunity** for career advancement.

may be given the **opportunity** to study for a higher degree.

Equality of **Opportunity** is School Policy

IGER is an equal **Opportunities** Employer.

An equal **Opportunities** Employer.

The Natural Environment Research Council has an equal **opportunities** policy

The University of Leeds promotes an equal **Opportunities** Policy.

AN EQUAL **OPPORTUNITY** EMPLOYER

CX&WMS is an equal **opportunities** employer

An equal **Opportunities**

There will be **opportunities** for the successful candidate to undertake research

CX&WMS is an equal **opportunities** employer.

An equal **Opportunities** Employer

An **opportunity** for an experienced person to join a small team developing an Autonomous

Underwater Vehicle,

this is your **opportunity**.

We offer the **opportunity** for you to market Marine Sciences & Technology

The University is an equal **Opportunity** Employer

The University is an equal **Opportunity** Employer

An equal **Opportunities** Employer

The Civil service is an equal **opportunity** employer

Middlesex University is working towards equality of **opportunity**

Equality of **Opportunity** is School Policy

The University is an equal **Opportunity** Employer.

An equal **Opportunities** Employer.

The successful candidate will have the **opportunity** to expand the position

The University is an equal **Opportunities** Employer.

Now building on identification of new therapeutic **opportunities** we are able to dedicate further resources

the **opportunity** to participate in first-class research and development.

The British Geological Survey has an equal **opportunities** policy

The University of Leeds promotes an equal **Opportunities** Policy.

The College is an equal **Opportunity** Employer

2. **Opportunities** for CRAS

gives scope for creativity plus the **opportunity** of working directly with clients and opinion leaders

An equal **Opportunities** Employer.

3. **Opportunities** in recombinant product development

The MRC is an equal **opportunities** employer.

The Public health Laboratory Service is an equal **Opportunities** Employer.

4. We currently have exciting **opportunities** for the following:

Cambridge university is an equal **Opportunities** Employer

The University is an equal **Opportunity** Employer.

There would be ample **opportunity** for the successful applicant to develop his or her own research interests.

THE UNIVERSITY IS AN EQUAL **OPPORTUNITY** EMPLOYER.

UCD IS AN EQUAL **OPPORTUNITIES** EMPLOYER

turbulence and sediment concentrations and this post offers a unique **opportunity** for model development

The Natural Environment Research Council has an equal **opportunities** policy

An equal **opportunities** employer

Catalysing future **opportunities** for collaboration.

CAREER OPPORTUNITIES TRAINEE CLINICAL SCIENTIST

Each training programme provides an excellent **opportunity** for comprehensive training

An equal **Opportunities** Employer

The University is an equal **Opportunity** Employer.

The University of Cambridge is an equal **Opportunities** Employer.

A WORLD OF OPPORTUNITY

We have an **opportunity** for a dynamic consultant who is prepared to work hard for high rewards.

An equal **Opportunities** Employer.

the **opportunity** to join a company

which offers excellent career **opportunities**.

5. Major personal development **opportunity** in the South of France as:

6. Phd **Opportunities** in Molecular biology

7. Phd **Opportunities** in Industrial Materials Ceramics

We recognise that this **opportunity** may prove attractive to teams of two

The successful applicant will have the **opportunity** to do research

An equal **Opportunities** Employer

This **opportunity** is for one year initially with a probable extension for a second year.

and represent an **opportunity** to be involved in the expansion of the company, selection of equipment, instrumentation,

HRI is an equal **Opportunities** Employer.

The University is an equal **opportunities** employer.

An excellent **opportunity** for a high calibre individual

Opportunities available for registration for a higher degree.

An equal **Opportunities** Employer.

There will be an **opportunity** for some related synthesis and structural studies.

8. Postgraduate Training **Opportunities**

and gives students an **opportunity** to complete an in depth 36-week research project.

and the **opportunity** of a 12-month period to gain the MRES degree

The University of Leeds promotes an equal **Opportunities** Policy.

9. NEW **OPPORTUNITIES!**

Promotion creates this **opportunity** for a Medical Information Officer within the Medical Affairs Department of the Company.

10. EXCELLENT **OPPORTUNITIES**

ANSTO is an equal **opportunity** employer.

An equal **opportunities** employer

It is anticipated that the appointee will have the **opportunity** to spend three months

The IFR is an equal **opportunities** employer

11. new **opportunities** have arisen within our Metabolism and Environmental Chemistry division

ICRAF is an equal **Opportunity** Employer

Career development **opportunities** in:

Innovex is an equal **opportunities** employer.

The Civil service is an equal **opportunity** employer

UEA is an equal **Opportunities** Employer

Many excellent career **opportunities** exist for course graduates.

LGC is an equal **opportunity** employer

We encourage equality of **opportunity** for all

Exploring new **opportunities** for IT exploitation,

This is an excellent **opportunity** to develop your skills in an unusual and exciting field.

An equal **opportunities** employer.

12. We now have the following **opportunity** at our site in Stockport, Cheshire:

This would initially be based lab with **opportunities** to make customer visits.

the career development **opportunities** expected of a large multinational company.

BRE is an equal **opportunity** employer.

An equal **Opportunities** Employer

Equality of **opportunity** is assured

The PHLS is an equal **opportunities** employer.

An equal **opportunities** employer

An equal **opportunities** employer.

There will be **opportunities** for collaboration with clinicians in the Norwich Hospitals.

An equal **Opportunities** Employer

The University of Leeds promotes An equal **Opportunities** Policy.

An equal **Opportunities** Employer.

13. **Opportunities** for Postdoctoral and graduate fellowships in Physical Oceanography

Royal Mail is An equal **Opportunities** Employer.

14. An Outstanding **Opportunity** to Play a Key Role in the Advancement of Food Services Technology.
we can offer exceptional career development **opportunities** with one of the UK's premier companies.

15. GRADUATE **OPPORTUNITY**

It offers the **opportunity** to supervise

The Army is An equal **Opportunity** Employer.

These posts provide an exciting **opportunity** for suitably qualified and motivated candidates to make significant contributions to the growth and development of the school.

An equal **Opportunities** Employer.

Equality of **Opportunity** is School Policy

16. **OPPORTUNITIES** WITHIN CLINICAL RESEARCH

for major pharmaceutical companies to identify new business **opportunities** for ICR.

Trainee Biomedical Scientist £8, 055 per annum Plus Fringe London Weighting and the **opportunity** of Performance

You will have the **opportunity** to gain experience in all sections of the department,

Equality of **Opportunity** is School Policy

and **opportunities** to participate in the out of hours service exist.

AIMING TO BE AN EQUAL OPPORTUNITIES EMPLOYER

Equality of **opportunity** is assured

The PHLS is An equal **Opportunity** Employer.

An equal **Opportunities** Employer

AN EQUAL OPPORTUNITIES EMPLOYER

The Council is an equal **opportunities** employer

17. TENDER **OPPORTUNITY**

18. If you are interested in any one of these **opportunities**,

19. Enquiries are invited also for details of **opportunities** for research leading to the degree of Ph D.

Innovex is an equal **opportunities** employer.

Opportunities to work within client companies and CRO environment.

Career development **opportunities**.

20. Dowelanco currently has an **opportunity** for an experienced Study Director

Joining the Dowelanco team represents an excellent **opportunity** to develop a career with a top global plant protection business.

The Natural Environment Research Council has an equal **opportunities** policy

The post is an exciting **opportunity** for a highly motivated

In return we offer real **opportunities** for career progression

you'll certainly have plenty of challenges and **opportunities** ahead of you.

We are an equal **opportunities** employer.

These positions provide a unique **opportunity** to work with various aspects of drug registration

21. training and development **opportunities**;

an equal **opportunities** employer

WORKING TOWARDS EQUAL OPPORTUNITIES

22. **OPPORTUNITIES** AT CAB INTERNATIONAL

which offer an excellent **opportunity** to work for an international organisation

The Council is An equal **Opportunities** Employer

The successful candidate will have an exciting **opportunity** to design

Imutran is an equal **opportunities** employer.

IMUTRAN ANALYST AN **OPPORTUNITY** TO LEARN MODERN ANALYTICAL CHEMISTRY WITH A WORLD LEADER

CAMR is An equal **Opportunities** Employer,

OHS is An equal **Opportunities** Employer

The University is an equal **opportunity** employer

Committed to An equal **Opportunities** policy and selection on merit,

You will also have the **opportunity** to develop your statistical knowledge in this interesting area of clinical research.

The University of Leeds promotes An equal **Opportunities** Policy.

23. We now have two **opportunities** for R&D Co-ordinators to join

The Medical Research Council is An equal **Opportunities** Employer.

An equal **opportunities** employer.

The University of Leeds promotes an equal **opportunities** policy.

The University follows an equal **opportunities** policy.

An equal **Opportunities** Employer

The University follows an equal **opportunities** policy.

"Working towards equality of **opportunity**"

an equal **opportunities** employer

Philip Harris Education is an equal **opportunities** employer

An equal **Opportunities** Employer

The University is An equal **Opportunities** Employer.

The University follows an equal **opportunities** policy.

24. This is an exciting **opportunity** to meet the challenge of managerially

The successful applicant will have the **opportunity** to work in all sections of the department thereby gaining more specialist knowledge.

Opportunities for further study at day-release college.

Successful graduates can expect career **opportunities** in biomedical research, histopathology or in the regulatory authorities.

This has created several exciting career **opportunities** for experienced and well qualified Senior Development Technologists.

UEA is committed to excellence in education and research and to equality of **opportunity** for all.

The University has a policy of equality of **opportunity** in employment.

The Medical Research Council is An equal **Opportunity** Employer.

25. This success has created a new **opportunity** to lead a small team of medical information professionals.

and is an equal **opportunities** employer

26. The Natural Environment Research Council has a challenging **opportunity** in their Communications Section

The Natural Environment Research Council has an equal **opportunities** policy

27. Within our pharmaceutical development group we have **opportunities** for two formulation scientists

28. An **opportunity** has arisen for an analytical chemist, with two years' experience in method development,

29. With current **opportunities** extending across the function, and procuring new product **opportunities** for short and medium term growth.

30. INFORMATION SCIENTIST Here is another new **opportunity**, this time offering you the **opportunity** to provide value adding information to facilitate our worldwide pharmaceutical product development programme.

31. This **opportunity** will suit a statistics graduate with over 2 years' experience in clinical research,

The University has an equal **opportunities** policy

an equal **opportunities** employer

32. **opportunity** with prestigious biotechnology company.

33. **Opportunities** for Phd Organic Chemists in Pharmaceutical Development

Zeneca Pharmaceuticals is an equal **opportunities** employer

Teagasc is an equal **opportunities** employer.

An equal **Opportunities** Employer.

The post offers the **opportunity** to join a progressive regionally organised

HRI is An equal **Opportunities** Employer

The University follows an equal **opportunities** policy.

Equality of **Opportunity** is School Policy

The **opportunity** to train in a Department which has an outstanding reputation

The Army is An equal **Opportunity** Employer.

There will also be **opportunities** to contribute to the research and development activities of the division,

Opportunities exist for registration for a higher research degree.

The University of Leeds promotes an equal **opportunities** policy.

and there is an **opportunity** for a first class synthetic chemistry graduate to undertake research in this area.

The successful candidate will have the **opportunity** to register for a Phd.

Equality of **Opportunity** is School Policy

The University is an equal **opportunities** employer

CSL is An equal **Opportunities** Employer.

and is an equal **opportunities** employer.

34. **OPPORTUNITIES** WITH THE INTERNATIONAL INSTITUTE OF BIOLOGICAL CONTROL seeing out new ideas and **opportunities** and developing strong,

35. Part-time Teaching **Opportunities**

Committed to An equal **Opportunities** policy and selection on merit.

An equal **Opportunities** Employer.

This position offers an excellent **opportunity** for a young chemistry graduate with industrial experience, not necessarily in textiles,

In return you can expect excellent career **opportunities**

We are An equal **Opportunities** Employer.

CX&WMS is an equal **opportunities** employer

Bristol Promoting educational **opportunity**

36. If you are interested to learn more about this **opportunity**

SATRA is an equal **opportunities** employer working towards the Investors in People Standard.

WE ARE AN EQUAL **OPPORTUNITIES** EMPLOYER

37. NEW **OPPORTUNITIES**

An equal **Opportunities** Employer.

38. Excellent **opportunities** immediately available for experienced SAS Programmers and Analyst/Programmers.

CSIRO IS AN EQUAL **OPPORTUNITY** EMPLOYER

an equal **opportunities** employer

Middlesex University is working towards equality of **opportunity**

The Natural Environment Research Council has an equal **opportunities** policy and welcomes applications from all sections of the community.

We encourage equality of **opportunity** for all.

39. TWO IMPORTANT **OPPORTUNITIES** AT PFIZER

Biological research, clinical research and the hunt for new drugs all offer **opportunities** for employment.

Master's and diploma courses also give postgraduates an **opportunity** to specialise in a particular area of biochemistry.

40. And there are numerous **opportunities** to study for a Phd or master's degree by research.

We are an equal **opportunity** employer.

41. This job is a unique **opportunity** to take forward the pioneering work on the Peterborough Natural Environment Audit

Equality of **opportunity** is assured

and the **opportunity** to spend time in industry.

UNIVERSITY OF LONDON WORKING TOWARDS EQUAL **OPPORTUNITIES**

42. **Opportunities** for Postgraduate Research The School of Chemistry of the University of Bath and there are **opportunities** to gain hands-on workstation experience.

The University of Auckland The University has an equal **opportunities** policy

43. We currently have exciting **opportunities** for:
 An equal **opportunity** employer.
 CW&WMS is an equal **opportunities** employer
 CX& WMS is an equal **opportunities** employer
 The University of Leeds promotes An equal **Opportunities** Policy.
44. We have an excellent **opportunity** for a Research Officer to join the Experimental Oncology Group,
 We have a career **opportunity** for an enthusiastic individual to join the Cell
 CX& WMS is an equal **opportunities** employer
 SAMS has an equal **opportunities** policy and welcomes applications from all sections of the community.
45. As a result of growing responsibilities there is an exciting **opportunity** for a Development Chemist to join the laboratory team based in Hull.
 The PHLS is An equal **Opportunities** Employer.
 ADAS is an equal **opportunity** employer.
 An attractive salary and benefits package is offered together with excellent **opportunities** for career development.
 OXFORDSHIRE COUNTY COUNCIL AN EQUAL **OPPORTUNITY** EMPLOYER CARING COUNTYWIDE PROVIDING AN EQUAL **OPPORTUNITIES** EMPLOYER
 As an equal **opportunities** Employer, the University welcomes applications from suitably qualified people from all sections of the community, regardless of race, religion, gender or disability.
 but are renewable with the **opportunity** for permanent employment.
 Equality of **opportunity** is College policy
 but the successful candidate will have the **opportunity** to participate in the research programme.
 The University of Leeds promotes An equal **Opportunities** Policy.
46. Exciting **opportunities** for postgraduate research leading to a Phd exist in the Optoelectronics Research centre
 The Natural Environment Research Council has an equal **opportunities** policy and welcomes applications from all sections of the community.
 As an equal **opportunities** employer, the University of Manchester welcomes applications from suitably qualified people from all sections of the community regardless of race
 CAMR is An equal **Opportunities** Employer
 We operate An equal **Opportunity** Policy
 An equal **opportunities** employer
 An equal **opportunities** employer.
 We encourage equality of **opportunity** for all.
 The University is committed to An equal **Opportunities** Policy.
 CAMR is An equal **Opportunities** Employer
 An equal **Opportunity** Employer
 We encourage equality of **opportunity** for all.
 The University is committed to An equal **Opportunities** Policy.
 ST GEORGE'S HEALTHCARE NHS TRUST IS AN EQUAL **OPPORTUNITIES** EMPLOYER
 There will also be the **opportunity** to work on other ongoing projects within the Department.
 Equality of **opportunity** is college policy For all Scientists
 and the **opportunity** to work with up-to-date physiological monitoring equipment
 An equal **opportunity** employer
 The University of Leeds is an equal **opportunities** employer.
 The MRC is An equal **Opportunities** Employer.
47. We also have an **opportunity** within our Plant disease Diagnosis Team.
 CSL is An equal **Opportunities** Employer
 and process **opportunities**, evaluate risks
 hungry for intellectual challenge and seeking the **opportunity** to succeed.
 Salaries for these permanent career **opportunities** are payable in Deutschmarks
48. we would be interested to discuss this **opportunity** with you.
 These vacancies provide an ideal **opportunity** for suitably qualified scientific staff

Attractive career **opportunities** based on merit exist.

We can offer CRAS with at least six months experience **opportunities** throughout the UK.

49. We have **opportunities** in our Dosimetry Group

We are an equal **opportunities** employer.

We offer ... training and **opportunities** for promotion.

An equal **Opportunities** Employer.

CSL IS AN EQUAL **OPPORTUNITIES** EMPLOYER

The post holder will have the **opportunity** to learn new skills,
an equal **opportunities** employer.

Committed to an equal **opportunities** policy and selection on merit.

We encourage equality of **opportunity** for all.

The successful candidate will also have an **opportunity** to work with a variety of methods developed to localise molecules at the cellular level,

The University of Leeds promotes An equal **Opportunities** Policy.

The University is an equal **opportunities** employer.

The post represents an exceptional career **opportunity** for an energetic person

You will have the **opportunity** to join a team of experts

The Medical Research Council is An equal **Opportunities** Employer

and is an equal **opportunities** employer.

and is an equal **opportunities** employer.

The PPARC has an equal **opportunities** policy.

and is an equal **opportunities** employer.

UEA is committed to excellence in education and research and to equality of **opportunity** for all.

Opportunities for research include involvement with other departments in the Faculty

and is an equal **opportunities** employer.

50. although there are also **opportunities** for postgraduate research workers.

The Countryside Council for Wales is An equal **Opportunities** Employer.

51. Announcement of **Opportunity** for NERC Thematic Programme

As An equal **Opportunities** employer, the University of Manchester welcomes applications from suitably qualified people from all sections of the community regardless of race

We encourage equality of **opportunity** for ALL

The IFR is an equal **opportunities** employer

An equal **opportunities** employer.

52. Two **opportunities** exist to undertake statistical research within Bioss leading to a Phd degree.

An equal **opportunities** employer

An exciting **opportunity** for two experienced ornithologists/ecologists to undertake research work into the feeding behaviour of fish-eating birds in Great Britain,

IGER is An equal **Opportunities** Employer

The purpose of the studentship is to create an **opportunity** to research an interdisciplinary

CAREER **OPPORTUNITY** FOR GRADUATE CHEMIST

An equal **Opportunities** Employer.

As an equal **opportunities** employer, the University welcomes applications from suitably qualified people from all sections of the community, regardless of race, religion, gender or disability.

Excellent **opportunities** for personal development

and is an equal **opportunities** employer.

Creative, motivated individuals needed for unique career **opportunities**

Graduate scientists straight from University or with work experience are offered the **opportunity** of making a real difference

53. Two **opportunities** are offered to work on the final phase of a major LINK Nanotechnology Project on characterisation of surface roughness and subsurface

An equal **Opportunities** Employer.

54. The Natural Environment Research Council has a challenging **opportunity** at its Swindon Office in Wiltshire.

This is an excellent **opportunity** to gain experience in the administration of science and the development of scientific policy.

The Natural Environment Research Council has an equal **opportunities** policy and welcomes applications from all sections of the community.

As An equal **Opportunity** Employer, we welcome applications from all sections of the community.

Equality of **opportunity** is assured

where major collaborative **opportunities** are possible with groups such as the newly formed CRC

This includes an ability to identify strategic **opportunities**, initiate innovative research, secure financial support from stakeholder groups,

Over time, you will be expected to help shape the research project in relation to emerging priorities and funding **opportunities**.

CSIRO IS AN EQUAL OPPORTUNITY EMPLOYER

These posts offer the **opportunity** for individuals with virological experience to benefit from working in a laboratory

55. **Opportunities** in Analytical Instrumentation VG Organic designs

56. **Opportunities** now exist for Development Scientists

An equal **Opportunities** Employer

this role offers a real **opportunity** to make a significant impact to the business.

we would be interested to discuss this **opportunity** with you.

and is an equal **opportunities** employer.

57. **Opportunities** in State of the art Technology

58. KEY **OPPORTUNITIES** IN SALES

59. Ongoing development and expansion of our activities has resulted in a number of key **opportunities** within our Commercial Group.

The Minister for Primary Industry is an equal **opportunity** employer.

The Department is an equal **opportunity** employer

60. **OPPORTUNITIES** IN RESEARCH & DEVELOPMENT

CX&WMS is an equal **opportunities** employer

Based at the Department's Newcastle General Hospital Unit, the post represents an outstanding **opportunity** to join a team of scientists

scheme, has provided an **opportunity** for exciting research in Particle Technology.

The University is committed to An equal **Opportunities** policy.

The Freshwater Biological Association has an equal **opportunities** policy

UEA is committed to excellence in education and research and to equality of **opportunity** for all.

61. Excellent **opportunities** available for experienced SAS Programmers

An equal **opportunity** employer

ICRISAT is an equal **opportunity** employer,

and is an equal **opportunities** employer.

The postholder will also have the **opportunity** to participate in an ongoing research project in spectroscopy of proteins.

The PHLS is An equal **Opportunities** Employer

The University is committed to An equal **Opportunities** policy.

ICLARM is an equal **opportunity** employer

Equality of **Opportunity** is School Policy

ICLARM is an equal **opportunity** employer

An equal **Opportunity** Employer

This post offers the suitable applicant the **opportunity** to broaden his/her experience in Laboratory Haematology.

which offers a good **opportunity** for career development.

and provides investigations, for a wide range of clinical and medicolegal problems offering **opportunities** to further interests in a variety of projects.

and research and is an equal **opportunities** employer.

PROMOTING EXCELLENCE AND **OPPORTUNITY** IN EDUCATION

and is working towards equality of **opportunity** for all.

An equal **Opportunities** Employer.

IGER is An equal **Opportunities** Employer.

CX & WMS is An equal **Opportunities** Employer

Equality of **Opportunity** is School Policy

The National Blood Service is an equal **opportunities** employer

Equality of **Opportunity** is School Policy

An **opportunity** has arisen for the appointment of a conifer taxonomist in the Herbarium to curate and research the collections.

An equal **opportunities** employer.

62. Applications are invited for a demanding **opportunity** to develop Continuing education programmes in Environmental Management

The University is committed to An equal **Opportunities** Policy.

The Natural Environment Research Council has an equal **opportunities** policy

An equal **opportunity** employer

63. We are offering a career **opportunity** to develop your interest and abilities in the application of computer technology in chemistry.

ANSTO is an equal **opportunity** employer located at Lucas Heights

Sandoz offers excellent career **opportunities** as group leaders or project leaders in international teams

64. we are able also to offer outstanding associates **opportunities** in the USA and Japan.

EXCELLENT CAREER **OPPORTUNITIES**

this appointment represents a rare **opportunity** to create a team,

It is intended to offer an **opportunity** for individual study

65. Excellent **opportunities** available for experienced SAS Programmers, A ps and Credit Scorers.* with a possible **opportunity** to relocate to the Slough area in the future.

Opportunities for further study research are available.

66. Announcement of **Opportunity** LINK Programme:

There may also be the **opportunity** to investigate

An equal **opportunities** employer

and is an equal **opportunities** policy.

67. We now have two **opportunities** within this programme for graduates with chemistry or similarly relevant degrees,

It is an **opportunity** for an ambitious graduate with practical experience in gas chromatographic techniques-in particular column

68. There will be excellent **opportunities** for collaboration with research groups within the Department as well as other institutions

The John Innes Centre is An equal **Opportunities** Employer.

69. We now have an **opportunity** for a Conservation

and promote **opportunities** for external organisations to achieve environmental improvements.

The NRA is committed to achieving Equal **Opportunities**.

As An equal **Opportunity** Employer the Department welcomes applicants regardless of gender, race, disability or sexuality.

Due to the increasing demand for our services from the pharmaceutical industry, we currently have several **opportunities** for well-motivated statisticians of varying experience.

70. Continuing growth of the company has led to the following **opportunities**.

you should be an effective communicator at all levels as this role offers the **opportunity** for full project responsibility and liaison with our international clients.

The PHLS is an equal **opportunities** employer.

An equal **opportunities** employer

Committed to An equal **Opportunities** policy and selection on merit,

An equal **Opportunities** Employer.

Equality of **Opportunity** is School Policy

and is an equal **opportunities** employer.

Equality of **Opportunity** is School Policy

71. An interactive-management and business development **opportunity** as Clinical Contract Hire Account Manager

ICLARM is an equal **opportunity** employer

An equal **Opportunities** Employer

ICRISAT is an equal **opportunity** employer.

The candidate will have the **opportunity** to take an active role in the histopathology work of the department, with appropriate training.

and is an equal **opportunities** employer.

The University of Leeds promotes An equal **Opportunities** Policy.

72. OPPORTUNITIES

73. An excellent **opportunity** now exists for an enthusiastic scientist

There will also be **opportunities** to contribute to multi-disciplinary research projects

The IFR is an equal **opportunities** employer

There will be **opportunities** for non-routine field work

ICRISAT is an equal **opportunity** employer.

This is an outstanding **opportunity** to work together with marketing

But, equally important, it is an **opportunity** to develop your career in a role offering variety and genuine responsibility.

The Crown Estate is An equal **Opportunities** Employer

Humboldt-Universität is an equal **opportunity** employer.

74. If you wish to be considered for any of these **opportunities** then please forward a comprehensive CV

75. FELLOWSHIP OPPORTUNITIES IN PORTUGAL

"Young Post-doc or Post-graduate students seeking **opportunities** for fellowships in Portugal

76. An excellent **opportunity** has arisen for a technician to work in the undergraduate teaching laboratories of this leading College.

and is an equal **opportunities** employer.

Flexible part-time study arrangements are available for those already working in waste management seeking to enhance their career **opportunities** through higher level study.

UNIVERSITY OF CENTRAL LANCASHIRE PROMOTING EXCELLENCE AND
OPPORTUNITY IN EDUCATION AND RESEARCH

An equal **opportunities** employer.

and is an equal **opportunities** employer.

an equal **opportunities** employer

To take advantage of this **opportunity**,

An equal **Opportunities** Employer.

77. Exciting **opportunities** exist for specialists in:

Both positions will offer the **opportunity** to make significant contributions to our expanding brand portfolio in a worldwide market place and offer **opportunities** for overseas travel.

and is an equal **opportunities** employer.

Committed to An equal **Opportunities** policy and selection on merit.

An equal **opportunity** employer.

and is an equal **opportunities** employer.

78. Right at the heart of Pfizer we have a demanding **opportunity** for someone who relishes a challenge:

We have a great **opportunity** available to lead a team

busy workplace with pleasant colleagues and an informal culture and the **opportunity** to coordinate projects on a world stage for one of the world's leading pharmaceutical companies.

This challenging position provides a unique **opportunity** to design,

are intended to provide individuals in mid-career with an **opportunity** to utilise the resources

We are an equal **opportunities** employer.

79. Further expansion has created **opportunities** for graduate and postgraduate scientists in our Metabolism and Environmental Chemistry Group.

and presents excellent **opportunities** for career development.

The progressive advancement of this evolving operation creates an unusual **opportunity** for a Drug Safety Manager to set up

and is an equal **opportunities** employer.

Equality of **opportunity** is College policy

Equality of **Opportunity** is School Policy

A WORLD OF OPPORTUNITY

A key part of your wide-ranging brief will be to use your knowledge of developments in computer technology to identify new **opportunities** for the application of IS techniques.

The position offers an exciting development **opportunity**
is an equal **opportunities** employer.

Opportunities have arisen for four scientists to join multidisciplinary teams in two of our Units.
As An equal **Opportunities** employer the Department welcomes applications regardless of gender, race, disability or sexuality.

THE INSTITUTE IS COMMITTED TO EQUALITY OF **OPPORTUNITY** IN EMPLOYMENT

There may be **opportunities** to work in other areas of Environmental Health as well.

An equal **Opportunities** Employer

The posts will provide excellent **opportunities** to develop technical and personal skills

We encourage equality of **opportunity** for all.

The MRC is An equal **Opportunity** Employer

The University is an equal **opportunities** employer

The successful candidate would have the **opportunity** to rotate through the following sections:

The post offers an outstanding **opportunity** to learn ICSI

Opportunities for training

Aiming to be an equal **opportunities** employer.

and as an outstanding chemist you will have a unique **opportunity** to establish your career at the forefront of pharmaceutical research.

as well as the **opportunity** for you to contribute in a significant way to major research programmes. Chiroscience provides an exciting project-orientated working environment with the **opportunity** for enthusiastic individuals to make a significant contribution to the discovery

The MRC is An equal **Opportunities** Employer

A Centre of Excellence in education and research and an equal **opportunity** employer.
is an equal **opportunities** employer.

Equality of **Opportunity** is School Policy

An equal **Opportunities** Employer.

The University is an equal **opportunities** employer

80. has led to the creation of a number of new **opportunities**.

ATTRACTIVE HOLIDAY **OPPORTUNITIES**

This high-profile regulatory project leader role offers a **golden opportunity** for an ambitious professional to join an international therapeutic team

An equal **opportunities** employer

we can offer you the **opportunity** to work on a range of therapeutic areas,

81. We now have an **opportunity** for an enthusiastic Chemistry graduate

If you like being a team member involved in new and exciting **opportunities**;

Technology Program could be an excellent **opportunity** for you.

CSIRO IS AN EQUAL **OPPORTUNITY** EMPLOYER

The Institute is an equal **opportunities** employer

An equal **Opportunity** Employer.

82. Rapid development of workload has given rise to an **opportunity** for a Principal Public health Consultant Microbiologist in Daresbury.

83. We have **opportunities** countrywide at every level

This would be an ideal **opportunity** to gain experience in an increasingly important discipline.

84. An exciting management **opportunity**...

85. and have created an exciting **opportunity** for a Unit Manager to be responsible to the Medical Director.

AN EQUAL **OPPORTUNITIES** EMPLOYER

In return, we offer the **opportunity** to travel,

In return, we can offer a competitive salary and an attractive benefits package, a contributory pension scheme and good **opportunities** for career development.

The Medical Research Council is An equal **Opportunities** Employer

The University of Leeds promotes An equal **Opportunities** Policy.

NERC has an equal **opportunities** policy and welcomes applications from all sections of the community.

86. AN **OPPORTUNITY** IN PHARMACOKINETICS POPULATION PHARMACOKINETICIST

87. Due to the continuing productivity of our discovery scientists and the changing regulatory scene, we now have a further **opportunity** for a Population Pharmacokineticist

88. If this **opportunity** attracts your interest,

An equal **opportunities** employer

BRE is an equal **opportunity** employer

The University follows an equal **opportunities** policy and is an equal **opportunities** employer.

Opportunities for career advancement are open at SAC Auchincruive resulting from the retirement of staff with long service records.

Our rapid expansion into developing markets is creating a constant stream of new **opportunities**,

The University of Leeds promotes an equal **Opportunities Policy** and is an equal **opportunities** employer.

Although based in the haematology section you will have the **opportunity** to rotate to the haemostasis and blood transfusion sections.

ADAS is an equal **opportunity** employer.

89. **OPPORTUNITIES** OVERSEAS VSO volunteers work in some of the poorest countries in the world

The Veterinary medicines Directorate is an equal **opportunity** employer

Opportunities have arisen within the Production Quality control Group at Basingstoke

GCHQ is an equal **Opportunities** Employer.

90. but there are more **opportunities** in other technical areas

We encourage equality of **opportunity** for ALL

We are actively implementing equality of **opportunity** policies

The role will provide you with the **opportunity** to make a significant contribution to the CSG's work

There may also be the **opportunity** to transfer to other posts within MAFF.

An equal **opportunity** employer

91. The industry trend towards performance-based specifications has created now this **opportunity** within the Unit for an individual capable of managing

There will be **opportunities** to prepare and present papers at conferences and for publication.

BP is an equal **opportunity** employer.

and provides **opportunity** for variety,

As An equal **Opportunities** Employer, the University welcomes applications from suitably qualified people

looking for the **opportunity** to practically apply their knowledge in a process environment.

92. Field-based and office-based **opportunities** for:

93. Due to a growing demand for our services, we now have a number of **opportunities** within our

Clinical Monitoring Group for CRAS and Senior CRAS,

challenging working environment with openings in project management and the **opportunity** to work across a variety of therapeutic areas on both UK and pan-European projects.

An equal **Opportunities** Employer.

The University of Leeds promotes an equal **Opportunities Policy**.

When possible, **opportunity** will be given for work on longer research projects to be carried Out in addition,

The Fellowships are intended to provide **opportunities** for persons employed in industry

As An equal **Opportunities** Employer, the University welcomes applications from suitably qualified people

AN EQUAL **OPPORTUNITIES** EMPLOYER

The role offers excellent **opportunities** for career development for those who can show motivation and initiative,

This new post offers the **opportunity** to work in the Agency's Communicable disease Team

JMU is committed to achieving equality of **opportunity**

An equal **opportunities** employer

are intended to provide individuals in mid-career with an **opportunity** to utilise the resources

A key source of our competitive advantage is the ability to capitalise on commercial **opportunities** by developing new products rapidly to the market.

This role provides an exceptional **opportunity** in

We are an equal opportunities employer

94. This newly created **opportunity** to join a dynamic

The PHLS is an equal Opportunities Employer.

Today's students can find many **opportunities** to develop these skills in their academic life, leisure activities, work experience, travel and many other aspects of their lives.

An **opportunity** has arisen for a person holding a suitable science,

The postholder will have the **opportunity** to develop his/her specialist interest in this area

2005

524 occurrences

1. This is an exciting **opportunity** for state registered Histopathology biomedical scientists
Equality of opportunity is assured
For more career **opportunities** visit:
The Met Office is an equal opportunities employer.
2. This is an exciting **opportunity** to join a growing team central to a fast moving organisation at the forefront of science and technology.
It's far more exciting to seize **opportunities**
Especially **opportunities** like these.
and further afield and contribute to survey work and development of new business **opportunities**.
SAMS has an equal opportunities policy
3. We now have an **opportunity** available for an individual wishing to join us in these exciting activities.
4. Clinical Scientist **Opportunities** 2005
business development experience and the **opportunity** to act in representational roles.
For those with eligible qualifications we are able to offer the **opportunity** to work towards Professional Registration.
HSL is an equal opportunities employer
5. This is a unique **opportunity** for the successful candidate
6. Listed are a selection of our current **opportunities** NEW YEAR:
We are an equal opportunities
7. We have an exciting **opportunity** for a dynamic research-focused cell/molecular biologist
8. this is an ideal **opportunity** to become a key member of a high-quality team.
9. If you are interested in this rare and exciting **opportunity**,
offering a highly motivated molecular scientist the exciting **opportunity** to work with us
and as such operates an equal **opportunities** policy and welcomes applicants from all sections of the community.
in return, offer you development **opportunities** to learn the aspects of the work
10. There is an **opportunity** for a qualified Medical Physicist to join a team of Clinical Scientists
THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER
11. Our commitment to continued success has resulted in these exciting **opportunities** in Drug Discovery.
These roles offer an exceptional **opportunity** to expand your skills
12. We have an exciting **opportunity** for an ambitious, experienced graduate in chemistry or a related subject
13. For other employment **opportunities**, visit our website
14. What do you consider to be the current **opportunities**
THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER
15. we develop tailored solutions for challenging **opportunities**.
16. An exciting **opportunity** has arisen for a Senior Microbiologist to join the company.
Ericsson is an equal opportunity employer.

17. and will provide you with a fascinating **opportunity** to be part of decision making in Whitehall and Brussels.
 As an equal **Opportunities** employer the Department welcomes applications regardless of gender, race, disability, age, religion,
18. An **opportunity** to join a dynamic inspiring team CPI,
 The roles are likely to expand to include further programme management **opportunities**, offering candidates the **opportunity** to develop broad, technology based project management skills
19. An **opportunity** has arisen for a Formulation Development Manager to develop develop **opportunities** for co-funding
 The University is an equal **Opportunities** Employer.
 This is an **opportunity** to become part of a unique department within the University
 The University is An equal **Opportunities** Employer.
 The London School of Hygiene & Tropical Medicine is committed to being an equal **opportunities** employer.
 University college Cork is An equal **Opportunities** Employer
 The role will include identifying funding **opportunities** and managing the submission of research and ethics proposals.
 and committed to equality of **opportunity**
 As An equal **Opportunities** Employer the University welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability.
20. **Opportunities** for Graduate Study from September 2005
 this year the awardees will also have the **opportunity** to visit the company's renowned Central Institute for Microbiological Research in Tokyo.
 As a wholly owned subsidiary of Johnson & Johnson the **opportunities** are endless within our open creative and supportive environment.
21. We have a number of **opportunities** within the Operations and Development Quality teams.
22. **Opportunities** in Scotland
23. Some of the **opportunities** available:
 The Medical Research Council is An equal **Opportunities** Employer
24. A superb **opportunity** for a skilled and motivated C++ programmer
 The post would ideally suit someone who would welcome the **opportunity** to assist in our efforts to make practical chemistry relevant and exciting to all our students.
 An equal **Opportunities** Employer
 and there are good **opportunities** and funding available.
25. and also provide ideal training **opportunities**.
 and networking, with **opportunities** to participate in project work within the diagnostic imaging areas of the Medical Physics department.
 and the **opportunity** to develop transferable skills.
 The BBSRC is an equal **opportunities** employer.
 In this senior mathematical modeling role, you'll evaluate scientific **opportunities**,
 GSK is an equal **opportunity** employer.
 By the same token, it is also a massive **opportunity** to take the science forward
26. The development of our imaging facility, within the division of Cell Biology and Imaging, has created an **opportunity** for an Imaging Scientist to join the centralised biological imaging resource group.
 benefits package and excellent career **opportunities** for people with a passion for applying their scientific expertise in a commercial environment.
 For details on these and job **opportunities**, please visit www.patheon.com
27. There are **opportunities** for fresh graduates in Physical science, Chemical engineering or Food Science
28. This is an excellent **opportunity** for an experienced and enthusiastic individual to take a key role in the molecular diagnosis of haemophilia A & B disorders for the Oxford Haemophilia Centre
 Equality of **opportunity** is assured
 For more career **opportunities** visit:
 Career advancement **opportunities** exist based on individual performance within this international group of businesses.

The Council has an equal **opportunities** policy and welcomes applications from all sections of the community.

The Ministry of Agriculture and Forestry is committed to equal employment **opportunities**.

and the **opportunity** to use your skills in a medical environment.

and provide technical input into the assessment of commercial **opportunities** for developing mineral based catalysts

The Environment Agency is committed to equality of **opportunity**.

29. NORTH WEST ENGINEERING **OPPORTUNITIES**

This role will offer an excellent Package and **opportunity**.

performing scientific due diligence for new technology **opportunities**;

Research Institute is committed to equal **opportunities** in employment

30. BAE SYSTEMS is now recruiting for current and future **opportunities** in Metrology

Vertex Pharmaceuticals is An equal **Opportunity** Employer

31. multiple **opportunities** exist to join our research effort in the discovery for novel chemical entities

In return we'll provide you with the **opportunity** to develop your career within a dynamic research community

and pursuing **opportunities** for integration into developing national policy.

As An equal **Opportunities** employer the Department welcomes applications regardless of gender, race, disability, age, religion,

And we provide you with an exceptional **opportunity** to make a profound impact across the widest possible range of product developments.

The Medical Research Council is An equal **Opportunities** Employer.

32. Exciting **Opportunities** within Clinical Pathology

There are excellent **opportunities** for advancement and also current opportunities for more senior team leaders.

and the **opportunity** to develop your career within a dynamic organisation.

The Mod is An equal **Opportunities** employer

The post provides an **opportunity** for an enthusiastic candidate,

33. **Opportunities** for Postgraduate study in Biological, Biomedical, Environmental

34. To find out more about postgraduate **opportunities**

and committed to equality of **opportunity**

The job offers a good **opportunity** to gain a broad introduction to electronic publishing.

and **opportunities** of working in an under exploited,

An innovative person is required who is able to seize **opportunities** at every level to make further improvements in agronomic performance

The BBSRC is An equal **Opportunities** Employer.

35. For full job specs and listings of current **opportunities**, visit our website

This job will provide **opportunities** for international travel and career development.

As An equal **Opportunities** employer the Department welcomes applications regardless of gender, race, disability, age, religion,

and there may be an **opportunity** for fieldwork in the future.

and the post holder will have the **opportunity** to play a crucial role in projects that often have significant impact in public affairs.

CSL is An equal **Opportunities** Employer.

this vacancy offers the successful candidate an excellent **opportunity** to expand their base of regulatory experience working in one of the major players in consumer healthcare.

36. An exciting **opportunity** has arisen for an experienced biomedical research administrator/manager

37. **Opportunities** exist for:

38. A distinct **opportunity** exists in the Macclesfield office for a senior writer

39. To discuss these **opportunities** in total confidence,

40. An **opportunity** exists for a Radiation Protection Specialist

An equal **opportunities** employer

The University is committed to equality of **opportunity**.

The school is An equal **Opportunities** Employer

UCD IS AN EQUAL **OPPORTUNITIES** EMPLOYER

protecting and commercialising **opportunities** developed at King's college London in the fields of physical sciences,

This is a fixed-term 2-year contract working on a specific project to develop a portfolio of commercialisation **opportunities**.

Equality of **opportunity** is College policy

The University is An equal **Opportunities** Employer.

The University is An equal **Opportunities** Employer.

41. This is an exciting **opportunity** to become involved in cutting edge research in embryo development, and diversity and will seek to achieve true equality of **opportunity** for all members of its community. and will have an excellent **opportunity** to broaden his/her scientific horizons.
42. Our North East of England location offers exceptional **opportunities** for an affordable, quality lifestyle and an innovative, challenging work environment.
As the **Opportunity** University, we welcome applications from every section of the community supporting our commitment to equality of opportunity within a diverse working and learning environment.
and committed to equality of **opportunity**
43. Starting early 2005, there is an **opportunity** for a 3-year EPSRC funded Ph d. studentship developing
44. Training **Opportunities** in Molecular Medical science
Working towards equality of **opportunity**
The Open Days will provide the **opportunity**
and committed to equality of **opportunity**
It provides **opportunities** to develop research project skills
The Medical Research Council is An equal **Opportunities** Employer.⁴
The Forestry Commission is committed to equality of **opportunity**
This is an exciting **opportunity** to join a group of scientists, expert in a wide variety of fields,
So if you want your career to develop in a varied and stimulating environment that sets very high standards, here's your **opportunity**.
45. An exciting **opportunity** has arisen to join the team responsible for the synthesis of compounds
Veritas is an equal **opportunities** employer
46. **Opportunities** in Marine Science Liverpool
As an Investor in People, we can assure you of the **opportunity** for further training and development.
has an equal **opportunities** policy
NC3RS is An equal **Opportunities** Employer
the **opportunity** to join our pension scheme and the chance to work with friendly, committed colleagues.
You will have the **opportunity** to become involved with all areas within the laboratory
The Trust is committed to equality of **opportunity** in employment
47. URGENT **OPPORTUNITIES** Graduates/Technicians Any disciplines
48. For these and many other **opportunities** permanent OR long term, simply send your full CV to:
and the posts represent an exciting and challenging **opportunity**.
49. With the continued expansion of our custom radiosynthesis facility, an exciting **opportunity** has arisen for highly motivated
SCYNEXIS Europe Limited is an equal **opportunities** employer
we offer the **opportunity** for researchers to visit Ardtoe to review the facilities on offer
The University is committed to equality of **opportunity** in employment.
This position offers an ideal **opportunity** to learn about the work of a multi-disciplinary scientific and clinical research group,
This is a unique **opportunity** to pursue translational research.
and diversity and will seek to achieve true equality of **opportunity** for all members of its community.
and promote potential collaborations, partnerships and funding **opportunities**.
The University is committed to equality of **opportunity**.
and is an exceptional **opportunity** to train in both clinical research and business procedures.
Equality of **opportunity** is College policy
This appointment offers an unrivalled **opportunity** to interact with research groups throughout UCL.
and also have the **opportunity** to participate in the research.
The School of Pharmacy is committed to equality of **opportunity** and selection on merit

and developmental programmes in place to promote equality of **opportunity**.

The University is committed to equality of **opportunity**.

The University is An equal **Opportunities** Employer.

The University is committed to equality of **opportunity**

The University is committed to equality of **opportunity**

Valuing diversity and committed to equality of **opportunity**

The University is committed to equality of **opportunity**

and identify **opportunities** to launch new products into existing and new markets

50. and cleaning services worldwide and has an **opportunity** for a chemist to help grow these services.

This is an exciting **opportunity** to join a small team in newly refurbished accommodation with fully automated karyotyping systems.

evaluating new **opportunities**

51. we would be interested to discuss this **opportunity** with you.

52. Exciting **opportunities** for chemists and bioinformaticians

These exciting, key positions offer excellent career **opportunities** as part of a rapidly growing drug discovery team at our state-of-the-art facilities in Mechelen

53. There also exists **opportunities** for enthusiastic medicinal chemists with 1-3 years post doctoral pharmaceutical and/or biotech experience

54. There exists several **opportunities** for graduate level synthetic chemists to support Medicinal Chemistry on drug discovery programmes.

In return, we offer the **opportunity** to develop your career in a constantly evolving area of science

The Roslin Institute is An equal **Opportunities** Employer.

55. An **opportunity** currently exists for a Biochemist to join our lively multi-disciplinary team supporting the production and development of research biochemicals in Poole.

The **opportunities** are endless and very much down to your own efforts and contribution.

56. This is an exciting and challenging **opportunity** to join an International event.

The appointment provides an **opportunity** over 6 years to demonstrate your suitability for a Programme Leader appointment.

The Medical Research Council is An equal **Opportunities** Employer.

57. An exciting **opportunity** has arisen for a motivated team player to join the Sleep team at the Guy's and St Thomas' Foundation Trust.

We could offer you an excellent **opportunity** to develop your professional and technical competencies according to a detailed technical progression framework),

a very competitive salary with enhanced payment for unsociable hours and excellent **opportunities** to be involved in teaching and training.

Equality of **opportunity** is our policy.

58. Exciting Grant Funded Research and development **Opportunities**

For other employment **opportunities**, visit our website

The Health Protection Agency is an equal **opportunities** employer Health Protection Agency The Biochemical Society Scientific

59. An **opportunity** has arisen for an Environment Analyst in the Environment Department within RWE npower Generation and Renewables.

This is an excellent **opportunity** to develop specialist skills in a rapidly developing and expanding area of cellular therapy

You will have the **opportunity** to attend scientific meetings

You'll find the most **opportunity** now

As well as a comprehensive salary, the **opportunity** to work for a global leader in its field and with some of the most well respected people in the industry,

An equal **Opportunity** Employer

The **opportunity** to use your technical skills to influence national issues within our organisation will enhance your experience and your career opportunities further.

excellent training and development **opportunities** and generous holidays.

This is a unique **opportunity** to work with numerous scientific teams rapidly developing a range of software to support their ad hoc data analysis requirements.

Position information, selection criteria and application details can be viewed on our website at www.monash.edu.au/opportunities

An equal **Opportunity** Employer

The University is committed to equality of **opportunity**

The school is An equal **Opportunities** Employer

and committed to equality of **opportunity**

Equality of **opportunity** is College policy

This is an exciting **opportunity** to be part of a new world-class research centre.

and diversity and will seek to achieve true equality of **opportunity** for all members of its community.

60. LECTURING **OPPORTUNITIES**

61. Due to a successful funding bid we have **opportunities** within our Applied sciences Team.

The University is committed to equality of **opportunity**

62. An excellent **opportunity** for an enthusiastic and highly able student to conduct an integrated laboratory

Equality of **opportunity** is College policy

Identifying genes controlling susceptibility/resistance to infections disease opens up **opportunities** to breed for healthier livestock.

Opportunities Employer.

63. **Opportunities** currently exist in the following areas:

64. As a leading UK school in the pharmaceutical research sector, we can offer exceptional **opportunities** for postgraduate education to high quality applicants

65. Phd (3 and 4 years) and MRES (1 year) **opportunities** exist in:

it could gain you a career training **opportunity**

66. Find out more about our postgraduate **opportunities** in basic science.

it could gain you a career training **opportunity**

or will be prepared to develop, a solid understanding of complementary therapies towards identifying gaps and **opportunities** for research in the field.

with **opportunities** for development and scientific leadership within the field of STI and blood borne viruses.

67. For other employment **opportunities**, visit our website

The Health Protection Agency is an equal **opportunities** employer

68. We currently have **opportunities** in some of our specialist teams

An **opportunity** to shape the future of display technology

69. an **opportunity** has arisen in our busy R & D Department for a Technologist.

Autoglym is by choice an equal **opportunities** employer

70. **Opportunities** at CCFRA

it could gain you a career training **opportunity**

and industry support contracts in Systems Biology, evaluation of scientific **opportunities**, strategy development and provision of leadership to multidisciplinary teams.

71. Challenging **Opportunities**-Health & Safety Scientists

HSL is an equal **opportunities** employer

and developing staff in the team in specific regulatory areas and assisting the Business Unit Head in spotting commercial **opportunities** and efficient delivery of the services.

The MRC is An equal **Opportunities** Employer

and all the **opportunities** you would expect within our challenging international environment.

72. We currently have an exciting **opportunity** within our Clinical Pharmacology Department

73. For full job specs and listings of current **opportunities**, visit our website

This post offers an exciting **opportunity** for you to apply your research skills

An equal **opportunities** employer

Unipath is an equal **opportunities** employer.

you can be sure of ongoing support, training and development **opportunities**,

74. FUEL CELL **OPPORTUNITY**

75. An **opportunity** has arisen for a Veterinary Epidemiologist to participate in

To meet growing business **opportunities** we are seeking to fill 3 newly created, high profile posts.

CEFAS is an equal **opportunities** employer and welcomes applications from all sections of the community.

- Advice courses jobs **opportunities**.
76. for further **opportunities** visit
77. we develop tailored solutions for challenging **opportunities**.
For other employment **opportunities**, visit our website
The Health Protection Agency is an equal opportunities employer
78. We have exciting **opportunities** for recent life science graduates to provide development **opportunities** for existing RPMS internally.
If you wish to discuss the challenges and **opportunities** these posts offer,
We are an equal opportunities employer
For other employment **opportunities**, visit our website
The Health Protection Agency is an equal opportunities employer
including a competitive salary and growth **opportunities**.
and full access to the university's staff development provision, including the **opportunity** to take the University's postgraduate diploma in learning
The University in An equal Opportunities Employer.
We are committed to Equality of Opportunity and welcome applications from ethnic minority and disabled members of the community.
The University is An equal Opportunities Employer.
St george's is An equal Opportunities Employer
provides an exciting **opportunity** to make a contribution to the genetics of cancer
79. and many **opportunities** exist for national and international collaboration.
An equal Opportunities Employer
An equal Opportunities Employer.
and committed to equality of opportunity
80. Warwick Medical schools Division of Clinical Sciences Warwick is one of Britain's leading universities with an enviable reputation for educational **opportunities**
DCU is an equal opportunities employer
The University is committed to equality of opportunity in employment.
These five new positions are an exciting **opportunity** aimed at strengthening the research of the Department in materials, structures,
81. We have an **opportunity** for an innovative and energetic scientist
Committed to equality of opportunity
and is an equal opportunities employer.
We offer a great benefits package including contributory final salary pension scheme (with life cover), excellent training and development **opportunities**, generous holidays, flexible working and family friendly policies.
The Environment Agency is committed to equality of opportunity.
it's time to seize your **opportunity**.
82. There will be an **opportunity** to contribute to research and development projects.
83. This is an exciting **opportunity** to be involved at the forefront of neurology publishing
HSL is an equal opportunities employer and values a diverse workforce
The position gives the job holder the **opportunity** to make a real difference in an exciting new business area.
84. **Opportunities** at CCFRA
85. A unique **opportunity** at a time of change
86. This is a great **opportunity** to gain a detailed knowledge of drug registration
An equal Opportunity employer the Department welcomes applications regardless of gender, race, disability or sexuality.
and **opportunities** to develop.
<http://mc-opportunities.cordis.lu>
The successful candidates will have the **opportunity** to train
and will offer practical **opportunities** to progress your career tailored to your individual needs.
Successful candidates will have the **opportunity** to earn additional income by working supervised sessions in the early evening and weekends.
If you are looking for an **opportunity** to make a real contribution

87. RESEARCH SUPPORT **OPPORTUNITIES**
 The MRC is An equal **Opportunities Employer**
 which is an equal **opportunity employer**.
 academic and leadership skills to identify **opportunities**
88. **OPPORTUNITIES.**
 The University is An equal **Opportunities Employer**.
89. and represent outstanding **opportunities** for enthusiastic and dedicated researchers.
 and an equal **opportunities** statement
 Equality of **opportunity** is College policy
 UCD IS AN EQUAL **OPPORTUNITIES EMPLOYER**.
 and diversity and will seek to achieve true equality of **opportunity** for all members of its community.
 The University is An equal **Opportunities Employer**.
 Valuing diversity and committed to equality of **opportunity**
 Equality of **opportunity** is College policy
90. research-led academic community offering **opportunities** to work with leading international academics
91. As part of the College of Medicine and Veterinary medicine the School offers unparalleled **opportunities** for groundbreaking interdisciplinary research in the Biomedical sciences.
 Committed to Equality of **Opportunity**
 Committed to Equality of **Opportunity**
 and developmental programmes in place to promote equality of **opportunity**.
 St george's is An equal **Opportunities Employer**
 and diversity and will seek to achieve true equality of **opportunity** for all members of its community,
92. Two **opportunities** are announced for research in the farm, agricultural and rural management arenas
93. **Opportunities** have arisen for new research work to be carried out on projects funded by the EPSRC,
 The successful students will have the **opportunity** to liaise with industry
94. Within the School's extensive Industrial Collaborative Programme, there is an **opportunity** for the successful students to work closely with companies
95. to offer an outstanding **opportunity** for graduates to carry out research in a large, diverse and expanding chemistry research environment.
96. Westchem offers **opportunities** for research in all areas of modern chemistry
 Take this exciting **opportunity** to be involved in an innovative and expanding Chemistry Research School.
 A unique **opportunity** to get the inside story from the people who actually do the job you're interested in.
 Looking "outside the box" for **opportunities**.
 The **opportunity** to make a real difference.
97. **Opportunities** exist within our Industrial Chemicals Unit and Biocides Unit
 HSE is committed to equality of **opportunity** for all staff
 The opening of our new institute at Cambridge University gives us the **opportunity** to shape a unique venture that will combine world-class fundamental biology with translational research to develop new clinical applications.
 As An equal **Opportunity** employer the Department welcomes applications regardless of gender, race, disability or sexuality.
98. A challenging and exciting **opportunity** exists for a Leader of the Sample Environment Team.
 The Ministry of Defence is an equal **opportunities** employer
 This is a unique **opportunity** to understand
 An equal **Opportunities Employer**
99. Unparalleled **opportunities** at a centre of excellence
100. This is an **opportunity** to work in a prestigious department serving both Trust sites
101. Enthusiastic graduates with a first or upper 2: 1 degree in biological sciences interested in this **opportunity** should send a full CV,
 Career building **opportunities** for Scientists Pre-registration/Registered Scientist
102. **Opportunities** for progression exist within the entire Ahlstrom organisation.
 which offer the **opportunity** to make an impact in an exciting and fast-paced new venture.

As An equal **Opportunity** employer the Department welcomes applications regardless of gender, race, disability or sexuality.

103. The consolidation of these facilities at Ellesmere Port has created a number of challenging new **opportunities**:

104. We currently have **opportunities** for two Scientists at our Overton Technology Centre,

105. If you would like to pursue these **opportunities**,

Customer and supplier partnering to lead project **opportunity** definition and project selection you will develop an intimate understanding of regional business **opportunities** in emerging markets.

106. **Opportunities** in Publishing

107. An exciting **opportunity** to join a rapidly expanding publishing team has arisen at Future Medicine, a publisher of high-quality

108. Consultant in Legionella Control (**Opportunities** throughout the UK)

This is an **opportunity** to join a team where you count as an individual,

109. **OPPORTUNITIES** (urgent) 6 Lab Technicians.

110. For these and other **opportunities** permanent OR long term, simply send you full CV

111. **OPPORTUNITIES** (urgent)* 6 Lab. Technicians

112. For these and many other **opportunities** permanent OR long term, simply send your full CV the **opportunity** to work with academics who are international experts in their field;

113. An **opportunity** to be at the start of a world-beating project SEM on a chip Two postdoctoral researchers,

and is an **opportunity** to be at the beginning of a very exciting project.

A successful outcome of the project may lead to further **opportunities** for candidates who have demonstrated their competence and commitment.

The University is committed to equality of **opportunity** in employment, and developmental programmes in place to promote equality of **opportunity**.

114. This is an excellent **opportunity**,

It provides **opportunities** to develop research project skills

The Medical Research Council is An equal **Opportunities** Employer

115. and represents an exciting **opportunity** to get involved with world-class research in a dynamic area of sensor development.

and diversity and will seek to achieve true equality of **opportunity** for all members of its community.

Equality of **opportunity** is College policy

116. this is an exciting **opportunity** to enhance your knowledge

117. An exciting **opportunity** to join a rapidly expanding publishing team has arisen at Future Medicine, a publisher

118. We have exciting **opportunities** for life sciences graduates.

119. and has a unique **opportunity** for a scientist to become an authority on insect control.

The University is An equal **Opportunities** Employer.

GSK is an equal **opportunity** employer.

St george's is An equal **Opportunities** Employer

The university is An equal **Opportunities** Employer.

120. Enthusiastic graduates with a first or upper 2: 1 degree in biological sciences interested in this **opportunity** should send a full CV including three referees and letter of application to:

and committed to equality of **Opportunity**

For you, this is a unique **opportunity** to impact on a truly international level as you take your career forward in this dynamic and people-focused culture.

121. This is an excellent **opportunity** to play a lead role in the development of this world-class computing environment.

122. This is an exciting **opportunity** for a bright and able graduate,

123. Our methods of close supervision and emphasis on training and **opportunities** for learning mean that you will quickly be dealing with a very wide variety of drug cases,

124. Within our highly specialised team an **opportunity** has arisen for an experienced,

Burton Hospitals NHS Trust is An equal **Opportunities** employer

125. This is an exciting **opportunity** for a technical specialist to work within the QA Product and Systems Introduction team.

In addition to attractive salaries we offer an excellent range of benefits and further **opportunities** for career development throughout the Group.

GSK is an equal **opportunity** employer

We are committed to equality of **opportunity** and welcome applications from all suitably qualified people irrespective of religious belief, gender, disability, race, political opinion, age, marital status,

The NHS Appointments Commission is committed to equality of **opportunity** for all

126. This is a challenging **opportunity** and the position entails:

and exploiting business **opportunities**,

127. There will also be the **opportunity** for media work and event co-ordination.

NC3RS is An equal **Opportunities** Employer

128. development and advancement **opportunities**.

The Ministry of Defence is an equal **opportunities** employer

The Medical Research Council is An equal **Opportunities** Employer.

The awards provide the **opportunity** for up to 3 years (salary and consumables) to train in research techniques and methodology,

129. We currently have a truly exceptional **opportunity** for a high calibre

130. Business news and scientific literature being involved at start up phase is an outstanding **opportunity**

131. This is a fantastic **opportunity** to make an impact on the culture of our organisation at the early stages.

and enjoy excellent **opportunities** for career development

In order to register your interest in this exciting **opportunity**,

Working Towards Equality of Opportunity

132. All of these **opportunities** are based in and around London and the Home Counties

and as such operates an equal **opportunities** policy and welcomes applicants from all sections of the community.

The Postdoctoral Fellowship Scheme provides the **opportunity** for postgraduates to undertake postdoctoral research projects within CSIRO aligned with National Research Priorities for a period

we offer the **opportunity** to develop your skills and potential with our support and training, in return for your growing contribution to the work of the regulatory team.

Schering-plough is An equal **Opportunities** Employer

GREATER EXPOSURE, GREATER OPPORTUNITY

and you can expect significant visibility, the **opportunity** to influence and full recognition for your efforts.

but the scope of this role means you'll have plenty of **opportunities** to support physicochemical characterisation,

The IAH is an equal **opportunities** employer.

133. There are a number of **opportunities** available,

you will identify **opportunities** for HIV surveillance and prevention activities.

and there is an **opportunity** to undertake a Phd in this post.

134. For other employment **opportunities**, visit our website

The Health Protection Agency is an equal **opportunities** employer

135. and fantastic **opportunities** to expand your knowledge in the field of water microbiology.

Thames Water is an equal **opportunities** employer.

136. An exciting **opportunity**

There would be plenty of **opportunity** for the right candidate to get involved in the wider aspects of early drug development.

and diversity and will seek to achieve true equality of **opportunity** for all members of its community

The University is committed to equality of **opportunity** in employment.

In addition, there may be **opportunities** to be involved with other aspects of Diagnostic Pathology,

We are committed to Equality of **Opportunity** and welcome applications from ethnic minority and disabled members of the community.

The University is An equal **Opportunities** Employer.

and An equal **Opportunities** Employer

and will have the **opportunity** to do research within the Chemistry department.

You will have the **opportunity** to undertake research on either of the following:

The creation of the new schools was designed to foster a quicker and more flexible response to new academic **opportunities**.

The University of Sussex is committed to equality of **opportunity** and committed to equality of **opportunity**
Equality of **opportunity** is College policy

137. The **opportunities** available are:

and manufacture of 3-D miniaturised integrated products with the **opportunity** to additionally contribute to research into fabrication of diamond micro-tools.

138. For further information and application forms for Phd **opportunities** please contact:

St George's is An equal **Opportunities** Employer

Valuing diversity and committed to equality of **opportunity**

Many of the School's industrial partners are global organisations able to offer international career **opportunities** for Cranfield graduates.

employers must maximise the career **opportunities** and salaries of their junior employees,

Hiring people from other sectors that employ environmental professionals can only create greater career **opportunities**,

139. This is an **opportunity** to work at the leading edge of environmental monitoring on a high profile development with a team of recognised experts.

Cranfield graduates are placed well to take advantage of increasing career **opportunities** in this dynamic sector.

140. **Opportunities** in Toxicology and Ecotoxicology

is an equal **opportunities** employer and welcomes applications from all sections of the community.

In return, we can offer you the **opportunity** to work in a world-leading environment with all the benefits you would expect from an international company.

Join Toshiba in Japan Toshiba is offering outstanding European scientists the **opportunity** to join one of its high-technology research teams in Japan for up to two years.

Opportunity to understand

and you will need to contribute to defining new **opportunities** and areas for development.

141. **Opportunities** to advance Functional Materials Science, Piezoelectrics and multiferroics, research includes:

142. **Opportunities** to advance Functional Materials Science, Piezoelectrics and multiferroics, research includes:

and you would contribute to defining new **opportunities** and areas for development.

and as such you can have immediate impact helping to define new **opportunities** and areas for development.

143. we develop tailored solutions for challenging **opportunities**.

There will be **opportunities** for teaching

144. This is an exciting **opportunity** for an experienced pharmaceutical scientist to play a leading role in projects

we offer the **opportunity** to develop your skills and potential with our support and training, in return for your growing contribution to the work of the regulatory team.

Schering-plough is An equal **Opportunities** Employer.

HSL is an equal **opportunities** employer

British energy is committed to equality of **opportunity**.

opportunity now

race for opportunity

this is an outstanding **opportunity** to get involved in the entire formulation process from development to clinical trials manufacture.

Wyeth offers the **opportunity** to develop your skills and career potential in an open,

We are an equal **opportunities** employer.

145. Post Doctoral **Opportunities** with the ISIS Muon

with the **opportunity** to spend time at the University on related laboratory or theoretical work.

146. For **opportunities** relating to the Environmental sector,

As An equal **Opportunity** employer the Department welcomes applications regardless of gender, race, disability or sexuality.

Check out the very latest job **opportunities** in Scandinavia in a dedicated recruitment section.

Unipath is an equal **opportunities** employer.

and **opportunities** to progress within the organisation for those who demonstrate the required qualities.

147. Further expansion in this important analytical field has resulted in exciting **opportunities** for bioanalysts to join the Immunoassay group

Don't miss your **opportunity** to work in an environment with world-class research and enjoy great career advancement **opportunities**.

The role provides an **opportunity** to lead,

This postdoctoral position provides an exciting **opportunity** to investigate the role of trophic interactions in driving the unstable

We are an equal opportunities employer.

148. As a result we are able to offer the following excellent **opportunity** to work with a people-oriented organisation

which is why we offer an excellent compensation package as well as many **opportunities** for personal development.

and the **opportunity** to join the HAS healthcare scheme through Payroll subscription.

149. Exciting **opportunities** at Inveresk Inveresk, a Charles river Company, provides fully comprehensive

150. GRADUATE **OPPORTUNITIES**

151. We currently have a variety of **opportunities** for

152. We have an **opportunity** for an experienced purification scientist

the positions available offer the **opportunity** to work on varied chemistries across multiple therapeutic targets and reward them accordingly with a competitive benefits package as well as the **opportunity** to continuously develop themselves and their careers.

153. We have an **opportunity** for a talented individual to join our Scientific Editorial Staff

This position is an ideal **opportunity** to use your scientific expertise in a dynamic publishing environment and season ticket loan scheme, plus good personal development **opportunities**.

As An equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion or sexual orientation.

All applications must be accompanied by An equal Opportunities Monitoring Form

The University is committed to equality of opportunity in employment

Equality of opportunity is College policy

The University is an equal opportunities employer and welcomes applicants from all sections of the community.

We are committed to Equality of Opportunity and welcome applications from ethnic minority and disabled members of the community.

London Metropolitan University is an equal opportunities employer.

St George's is An equal Opportunities Employer

154. for an informal discussion relating to this **opportunity**.

The University strives to achieve equality of opportunity

and committed to equality of opportunity

The University is committed to equality of opportunity in employment.

The University is An equal Opportunities Employer.

Equality of opportunity is College policy

Valuing diversity and committed to equality of opportunity

All students have the **opportunity** of carrying out a research project in industry.

"There were plenty of job **opportunities** for me here and

a better pension and have more **opportunities** to develop within the industry."

155. the range of **opportunities** and the challenging work that engineering can provide mean that UK engineers should be very happy people indeed.

The **opportunity** to apply the knowledge gained at university contributes to engineers' job satisfaction

a better pension and more **opportunities** to develop

and you're interested in exploring your potential in an environment characterized by **opportunity**, flexibility and reward,

Shell is An equal Opportunity Employer

156. Flood Risk Management **Opportunities** (Chartered Civil engineers to Flood Scientists) Nationwide

Take off to the **opportunity** of a lifetime

157. BAE Systems is now recruiting for current and future **opportunities** in Metrology and Calibration in support of Project

158. for full details of the following exciting **opportunities** and further information about the Project.

An equal **opportunities** employer

159. **Opportunities** for Biologists

ANSTO is An equal **Opportunity** Employer.

160. we develop tailored solutions for challenging **opportunities**.

161. An **opportunity** exists in the Process Catalysts and Technology Research Department at Billingham for a Senior Materials Scientist.

2006

505 occurrences

you will benefit from our excellent facilities as well as **opportunities** for collaboration with other scientists throughout the global organisation.

1. **OPPORTUNITIES** IN GENETICS

Tessella is an equal **opportunities** employer

2. This is an exciting **opportunity** for a bright and able graduate to develop rapidly in the drug analysis section of a small, busy laboratory.

Our methods of close supervision and emphasis on training and **opportunities** for learning mean that you will quickly be dealing with a very wide variety of drug cases,

3. the UK's premier supplier of plaster and plasterboard, has an **opportunity** for a project leader with experience of running new product development projects.

As well as the **opportunity** to continually develop your abilities,

A career **opportunity** in a solid company with growth expectations.

4. An excellent **opportunity** has arisen to lead an expanding team of mathematical modellers, statisticians and other support staff.

5. **Opportunities** to join the world's leading developer of components

Fuel cells represent a significant growth **opportunity** for JM

So if you want your career to develop in a varied and stimulating environment that sets very high standards, here's your **opportunity**.

6. Senior Pharmacokineticist An exciting **opportunity** has arisen to join a high performance team

This position affords some **opportunity** for travel to other sanofi-aventis sites, worldwide,

7. SCIENTIFIC **OPPORTUNITIES** (urgent)

8. other **opportunities** permanent OR long term, simply send your full CV to:

An equal **Opportunities** Employer.

sanofi aventis offers you the **opportunity** to develop to your full potential in a thriving environment.

9. and science **opportunities** with strong commercial prospects

and develops these **opportunities** into successful businesses.

ANGLE is an equal **opportunities** employer.

10. New Year, New **Opportunities**

11. SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following **opportunities** across the UK:

The **opportunity** to develop your career in a truly global organisation,

For your **opportunity** to work in this dynamic environment please visit

We are An equal **Opportunity** Employer

12. Clinical Scientist **Opportunities** 2006

13. then why not talk to us about the diverse range of **opportunities** we have available?

14. Current Temporary/Permanent **Opportunities** include:

Career and publishing **opportunities** will be excellent,

15. An Exciting **Opportunity**

This challenging, hands-on position combines the best of laboratory work with the **opportunity** to lead

Schering-plough is An equal **Opportunities** Employer

EPFL is an equal **opportunity** employer

This post provides an excellent **opportunity** for an individual interested in interdisciplinary applied research in animal and public health.

COMMITTED TO DIVERSITY AND EQUALITY OF OPPORTUNITY

The University is An equal **Opportunities** Employer.

The University is committed to equality of **opportunity**.

The University is An equal **Opportunities** Employer

The ITT Dublin is An equal **Opportunities** Employer.

The University is An equal **Opportunities** Employer.

16. The post offers an exciting **opportunity** to conduct research at the interface between industry

Valuing diversity and committed to equality of **opportunity**

The University is committed to equality of **opportunity**.

and diversity and will seek to achieve true equality of **opportunity** for all members of its community.

Equality of **opportunity** is College policy

This position offers an excellent **opportunity** for persons working towards RPA2000 accreditation.

Valuing diversity and committed to equality of **opportunity**

CAREER OPPORTUNITIES AT QUEEN'S UNIVERSITY

The Roslin Institute is An equal **Opportunities** Employer.

17. **Opportunities** exist for four-year studentships for those wishing to undertake the MPHIL in Epidemiology course

The MRC is an equal **opportunities** employer.'

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER.

Career **opportunities** exist within the exciting global,

18. Postgraduate **Opportunities** in Biological, Ecological

Valuing diversity and committed to equality of **opportunity**

19. **Opportunities** exist to join NPL as a Higher Research Scientist in the following areas:

Teagasc is an equal **opportunities** employer.

An equal **Opportunity**

This would be an **opportunity** for individuals who have research interests to combine that with permanency, funding and application to patient well-being.

There would be an **opportunity** in due course for career advancement

Thames Water is an equal **opportunities** employer.

20. This is a rare and exciting **opportunity** for a veterinary virologist of vision, drive and ability

CSL is An equal Opportunities Employer.

and yet the rich variety of tea taste properties still provides exciting **opportunities** to expand the market for both hot and ready to drink beverages.

including NHS pension scheme, training **opportunities**, NHS discounts, family friendly policies and childcare vouchers.

and is an equal **opportunities** employer.

21. This **opportunity** offers the chance to further your career within the clinical supplies arena,

22. This is an exciting **opportunity** for a synthetic organic chemist with a desire to join a lively multidisciplinary team.

You will relish the **opportunity** of living on the stunning south coast of Dorset.

There may be **opportunities** to travel to some of the locations later in the schedule.

The MRC is An equal **Opportunities** Employer

The Veterinary medicines Directorate is An equal **Opportunity** employer.

In depth analysis of challenges and **opportunities**;

This is a once-in-a-career **opportunity** to be at the forefront of their planning and execution.

Strong **opportunities** exist for linking the neurophysiological work of the Oxford laboratory to studies of human cognitive functions in Cambridge.

The Medical Research Council is An equal **Opportunities** Employer.'

You'll also have the **opportunity** to be involved in ongoing project work within the wider Water Quality team.

Thames Water is an equal **opportunities** employer.

Breast cancer Campaign is committed to a policy of providing equality of **opportunity** for all employees

and develop **opportunities**.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL **OPPORTUNITIES** EMPLOYER.

These posts are **opportunities** for dynamic,

You will have the **opportunity** to work on a wide range of projects appropriate to your skills, with an emphasis on marine and terrestrial ecology,

23. We have exciting **opportunities** for life-science graduates to join our expanding publishing team producing high-quality and we'll bring you a real commitment to your development-plus outstanding **opportunities** for career progression.

General conditions of the Marie Curie scheme, including equality of **opportunity**

24. we have several exciting **opportunities** for highly motivated Scientists to join our progressive team. and will support you with career-long **opportunities** and learning.

GSK is an equal **opportunity** employer.

We offer you a career move that will give you every **opportunity** to grow with your company

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL **OPPORTUNITIES** EMPLOYER.

The IAH is an equal **opportunities** employer.

25. We have exciting **opportunities** for life-science graduates to join our expanding publishing team producing high-quality review journals at the cutting edge of medicine.
26. An **opportunity** has arisen for a Baking Science & Technology Manager
27. There is an exciting **opportunity** for a highly motivated self starter to contribute to and initiate research and development activity for our industrial clients in the areas of new product development
28. These **opportunities** are suited ideally to graduates with relevant industrial experience seeking to develop their career within the fields.
29. and Human sciences currently has the following **opportunity**:
30. the **opportunity** has arisen for employment of a Graduate Assistant in the Microbiology Research Unit.

London Metropolitan University is an equal **opportunities** employer.

The University is committed to equality of **opportunity**.

The University is committed to equality of **opportunity** in employment.

and diversity and will seek to achieve true equality of **opportunity** for all members of its community.

The University is committed to equality of **opportunity**

31. Postgraduate **Opportunities**, 2006-7

This post offers an enthusiastic motivated individual an **opportunity** to join a friendly team

St george's is An equal **Opportunities** Employer

London Metropolitan University is an equal **opportunities** employer.

An equal **opportunities** employer

32. The post provides an **opportunity** to work on a novel collaborative project led by Dr David J Begley
The successful candidate will have the **opportunity** of working in close association with groups of clinical and basic medical scientists at both King's college London and the Institute of Child Health (UCH

Equality of **opportunity** is College policy

The University is committed to equality of **opportunity** in employment.

An equal **Opportunities** Employer

St george's is An equal **Opportunities** Employer

Working collaboratively, you will have exciting **opportunities** to undertake innovative research,

AND EQUALITY OF **OPPORTUNITY**

The Medical Research Council is An equal **Opportunities** Employer.

Valuing diversity and committed to equality of **opportunity**

In the first year, students will have an **opportunity** of registering for an MRES degree in

Valuing diversity and committed to equality of **opportunity**

including a contributory final salary pension scheme (with life cover), generous holidays, good training and development **opportunities** and flexible working.

33. as is this **opportunity**.
34. therefore it is a significant **opportunity**, with considerable influence and accountability.
35. This is an exciting **opportunity** for a real team player with the energy and is giving us an incredible **opportunity** to persuade our external partners to put environmental considerations right at the top of the agenda.
and get all the **opportunities** you'd expect from a 12,000-strong organisation.
36. Now there's a healthier future API Manufacture **Opportunities** Sandwich
37. For a chance to showcase your skills in these outstanding **opportunities**
38. Research Scientist **Opportunities** Redhill, Surrey
39. **Opportunities** exist for experienced or postgraduate researchers with enthusiasm and vision for electronics and biochemistry.
An equal Opportunities Employer
40. These are challenging and demanding **opportunities** to join a world class organisation
41. Regulatory affairs and risk assessment **Opportunities** in Regulatory affairs
As An equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality.
To apply please download an equal opportunities form from our website
As An equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality.
As well as the **opportunity** to continually develop your abilities within a challenging area, The Director of Science has unparalleled an **opportunity** to support
These positions offer an excellent **opportunity** to build a career in marketing within a leading global organisation.
and successfully managing the portfolio of projects undertaken by the division, from 'new **opportunities**' to project completion, generous leave allowance and the **opportunity** to work in a stimulating environment in an attractive rural location.
42. This exciting **opportunity** offers excellent opportunities for self-development.
WE ARE AN EQUAL OPPORTUNITY
Arun has a commitment to equality of opportunity in employment.
2006 The Marine Institute is an equal opportunities employer.
43. Our small, informal, highly focused team now has an **opportunity** for a Quality Manager to design
You can expect significant **opportunities** for career development, by leading collaborative research in application and development of bioinformatics in the field of biological medicines.
BP is an equal opportunities employer
44. For more information about this **opportunity**
45. An international contract research organisation specialising in clinical oncology research, has **opportunities** for CLINICAL RESEARCH ASSOCIATES to join our dynamic team, engaged in the preparation and monitoring
46. **Opportunities** exist for physicists to join the CCLRC Accelerator Science and Technology Centre
training and career development **opportunities** will be available in this core professional activity of CCLRC.
The University is committed to equality of opportunity.
and the **opportunity** to develop a career in laboratory management.
47. which case there may be an **opportunity** to enrol for a Phd in a topic allied to the research programme.
The University is An equal Opportunities Employer.
This is an excellent **opportunity** to consolidate your skills in an exciting academic research environment.
Valuing diversity and committed to equality of opportunity
48. research-led academic community offering **opportunities** to work with leading international academics
Committed to Equality of Opportunity

49. This is an **opportunity** to contribute to the research and teaching activities within a busy Biomedical and Environmental sciences department.
 Middlesex University is working towards equality of **opportunity**.
 The University is committed to equality of **opportunity**.
AND EQUALITY OF OPPORTUNITY
 Equality of **opportunity** is College policy
 Working for equality of **opportunity**
 The University is An equal **Opportunities** Employer.
50. research-led academic community offering **opportunities** to work with leading international academics
 You will have **opportunities** for training in state-of-the-art quantitative techniques.
Committed to Equality of Opportunity
51. This is an exciting **opportunity** to investigate the generation and release of nitric oxide,
 We are an equal **opportunities** employer.
 The University is committed to equality of **opportunity**
 The University is committed to equality of **opportunity**
 The University is committed to equality of **opportunity**
52. **MASTERS OPPORTUNITIES**
 Each project offers you an exciting **opportunity** to combine studying for a Phd with gaining industrial experience in a world leading company.
 As well as GSK's unique training and resource **opportunities**, these awards also provide a valuable contribution towards project consumables,
The Institute is an equal opportunities employer
53. Find out more about our postgraduate **opportunities** in basic science.
54. which should provide some of the most exciting **opportunities** for non-clinicians in cancer research.
 Soon 14 new Experimental Cancer Medicine Centres at universities and research institutions across the country will provide more **opportunity**
 And the **opportunities** to join the quest have probably never been better."
 We have had never a better **opportunity** to achieve these aims.
 All students have the **opportunity** of carrying out a research project in industry.
The University is An equal Opportunities Employer
55. This is a challenging **opportunity** for an experienced Project Manager to work in an innovative or job **opportunities** then visit our website
GSK is an equal opportunity employer
and developmental programmes in place to promote equality of opportunity.
56. Job **Opportunities** for Specialists
57. **Opportunities** exist to work on all areas within the project.
Valuing diversity and committed to equality of opportunity
58. **Opportunities** to help shape Government policy on gene therapy
The NHS Appointments Commission is committed to equality of opportunity for all
 Two exciting vacancies have arisen that offer the **opportunity** of working with the major supporter of cancer research in UK Institutes
The Medical Research Council is An equal Opportunities Employer.
As An equal Opportunities employer, the Department welcomes applications regardless of gender, race, disability or sexuality.
 In return, sanofi-aventis offers you the **opportunity** to develop your full potential in a thriving environment.
 From Concept to Reality a unique **opportunity** to be a leader from the outset of one of the largest pharmaceutical development
59. programmes in the North West Great **Opportunities** Analytical Development Equip Scientist
60. NPL National Physical Laboratory **Opportunities** in Material Science
61. **Opportunities** now exist within the group to advance our metrological understanding of Functional Materials Science, Piezoelectrics and Multiferroics.
 and you will need also to contribute to defining new **opportunities** and areas for development.

- The group benefits from high levels of industrial interaction, providing a great **opportunity** to develop yourself and your career,
62. and an **opportunity** to work in emerging electronics components and MEMS packaging solutions.
An equal **opportunities** employer
63. Two **opportunities** exist for Electrophysiologists within our in vitro Drug Discovery team. and you can look forward to outstanding career **opportunities**, both locally and internationally.
Tesco is an equal **opportunities** employer
As An equal **Opportunities** employer, the Department welcomes applications regardless of gender, race, disability or sexuality.
The Northern ireland Civil service is An equal **Opportunities** Employer.
publisher of the world's best science and medicine titles, has an exciting **opportunity** within its new series
Novartis is an equal **opportunity** employer.
The Northern ireland Civil service is An equal **Opportunities** Employer.
The Northern ireland Civil service is An equal **Opportunities** Employer.
64. Training **Opportunities**,
and is an equal **opportunities** employer.
ICI is an equal **opportunities** employer.
65. SCIENTIFIC **OPPORTUNITIES** (urgent)
66. other **opportunities** permanent OR long term, simply send your full CV to:
67. We have a new and exciting **opportunity** for a Clinical Development Manager
68. If you are interested in the above **opportunity**,
69. This technical **opportunity** is available to study
70. This is a new **opportunity** to provide technical support to our transdermal delivery research group laboratories
An equal **Opportunities** Employer
This post offers a unique **opportunity** to develop expertise in laboratory work related to PET research, with the main focus
and diversity and will seek to achieve true equality of **opportunity** for all members of its community.
71. An exciting **opportunity** has arisen for a technologist to work on process mapping and you will have the **opportunity** to register for a research degree.
AND EQUALITY OF **OPPORTUNITY**
72. An exciting **opportunity** now exists for a full-time Research Governance Officer
This post provides an ideal **opportunity** for a motivated,
Promoting equality of **opportunity** throughout the University
AND EQUALITY OF **OPPORTUNITY**
but will have **opportunity** to work closely with manufacturing and technical personnel at Corus Colours
and management training and also the **opportunity** to visit world class manufacturing facilities throughout Europe.
73. Phd Student **Opportunities**
An equal **opportunities** employer.
74. A variety of training **opportunities** are available,
and committed to equality of **opportunity**
75. Find out more about our postgraduate **opportunities** in basic science.
it could gain you a career training **opportunity**
With our attractive portfolio of respiratory products and growth of our Inhalation and Device Development department, we have several exciting new **opportunities** for highly motivated Scientists
Besides people management, the position will offer **opportunities** to work in multi-disciplinary and international teams,
Besides people management, the position will offer **opportunities** to work in multi-disciplinary and international teams,
Novartis is an equal **opportunity** employer.
and have the **opportunity** to be located in Horsham, UK or Basel,
Novartis is an equal **opportunity** employer.

Employment **Opportunities** in Energy Research

National Services Scotland is an equal **opportunities** employer.

76. and new technologies and this has led to some exciting new **opportunities**.
77. These **opportunities** span a number of different sites across the UK.
78. but **opportunities** also exist in locations such as Worthing, Crawley, Dartford, the North East and Scotland.
and will support you with career-long **opportunities** and learning.
79. Senior Quality **opportunities**
80. We have a range of other **opportunities**
GSK is proud to be an equal **opportunity** employer
An equal **Opportunities** Employer
81. An **opportunity** has arisen for an experienced analytical chemist to join the team supporting the development of our neurodegeneration disease portfolio.
82. For more details about this and other **opportunities**, please visit
The Natural Environment Research Council is an equal **opportunities** employer and welcomes applications from all sections of the community.
83. or other **opportunities** within SEPA please visit
An equal **Opportunities** Employer.
84. We have both leadership and team member **opportunities** available.
85. We have both leadership and team member **opportunities** available.
86. We have both team leader and team member **opportunities** available.
and supports you with career-long **opportunities** and learning.
GSK is proud to be an equal **opportunity** employer
87. Programme Manager (2 Vacancies) Two **opportunities** exist to take a leading role in managing implementation programmes,
88. An **opportunity** exists to take on the role of QC Leader ensuring that all of the products leaving our York Facility meet our quality standards.
The successful candidate will be given full training and the **opportunity** to register for a part-time degree at a local university.
and reward them accordingly with a competitive benefits package as well as the **opportunity** to continuously develop themselves and their careers.
89. We are able to offer exciting **opportunities** for you to practically apply your skills in a wide variety of novel development projects.
Pera is an equal **opportunities** employer
Ideally with an understanding of the Drug Discovery process and the information systems that support it, you'll be expected to work in close partnership with our scientific research colleagues looking for **opportunities** to make improvements,
90. An **opportunity** exists to undertake work aimed at improving diagnosis and epidemiological tools for the detection and typing of Brucella,
91. An **opportunity** to shape the future of flexible electronics The Centre for Process offering candidates the **opportunity** to develop broad, technology based project management skills within a growing environment at the cutting edge of science.
92. An exciting **opportunity** has arisen for a motivated team player to join us.
93. This is an excellent **opportunity** to develop your professional and technical competencies,
Equality of **opportunity** is our Policy.
94. Rapid expansion has created the following **opportunities** for creative individuals to join our Mechelen-based research and development team:
95. and wish to be part of these exciting **opportunities**,
Barco offers dynamic and creative professionals a wealth of **opportunities**, an autonomous position with broad responsibilities, a competitive salary and additional benefits.
The Medical Research Council is An equal **Opportunities** Employer.
96. research-led academic community offering **opportunities** to work with leading international academics
97. and Honours degrees in Chemistry and Chemistry with Medicinal Chemistry **Opportunities** will be available to pursue a programme of research in collaboration with another member of staff.

Committed to Equality of **Opportunity**

Promoting equality of **opportunity** throughout the University

The University is committed to equality of **opportunity**

Valuing diversity and committed to equality of **opportunity**

and **opportunities** to collaborate with active research groups across the Institute For an informal discussion,

Committed to equality of **opportunity**

The University is committed to equality of **opportunity in employment**. www.gla.ac.uk POSITIVE ABOUT

98. Equip yourself for tomorrow's scientific **opportunities** by studying

99. An **opportunity** for graduates in biomedical and medical research to enhance and second to seize every **opportunity**.

as the largest freshwater fisheries employer in the UK, we'll give you more influence and **opportunities** than anyone else.

Cranfield graduates are placed well to take advantage of increasing career **opportunities** in this dynamic sector.

and diversity and will seek to achieve true equality of **opportunity for all members of its community**.

You will have the **opportunity** to explore new areas of work as well as broaden the current activities of GRID-Arendal.

GRID-Arendal practices equal gender **opportunity**

100. MRES, MPHIL and Phd **opportunities** in Physical and Environmental Geography

We offer a stimulating research environment, **opportunities** for international collaboration, strong links to industry and good employment prospects.

101. or other **opportunities** within SEPA please visit

DFID is an equal **opportunities** employer.

The Forestry Commission is committed to equality of **opportunity**

As An equal **Opportunities** employer, the Department welcomes applications regardless of gender, race, disability or sexuality.

the **opportunity** to attend international meetings and a competitive benefits package.

102. and let the **opportunities** come to you

Full of advice, inspiration, job and further study **opportunities**, this is an essential read for year 12 and 13 students deciding what to do next.

In return, Roche offers the **opportunity** to develop your skills at a global level as well as all the rewards you would expect of a world class organisation.

103. and we have exciting **opportunities** for life sciences graduates to join our expanding editorial team.

The MRC is An equal **Opportunities** Employer.

104. **OPPORTUNITIES** IN MANUFACTURING TECHNICIANS

The Medical Research Council is An equal **Opportunities** Employer.

105. Search thousands of **opportunities** from the UK's leading employer across all industry sectors.

If you would like the **opportunity** to work in our highly successful team then please apply in writing with full CV

As An equal **Opportunities** employer, the Department welcomes applications regardless of gender, race, disability or sexuality.

AN EQUAL **OPPORTUNITIES** EMPLOYER

and is an equal **opportunities** employer.

106. for further details about these **opportunities**.

This is an **opportunity** to join a team providing technical support across a broad range of biologically orientated subjects in the Department, working with academic and research staff,

An equal **Opportunities** Employer

The appointee will be given the **opportunity** to lead a team of academic researchers

The College is An equal **Opportunities** Employer

Valuing diversity and committed to equality of **opportunity**

Promoting equality of **opportunity** throughout the University

Opportunities will be available to attend international meetings and courses relevant to Pharmacogenetics and Genomics.

The University is committed to equality of **opportunity** in employment.

An equal **Opportunities** Employer.

The University is committed to equality of **opportunity**

107. **Opportunities** at the University of Leicester

Promoting equality of **opportunity** throughout the University

and committed to equality of **opportunity**

Equality of **opportunity** is College policy

Warwick is one of Britain's leading universities with an enviable reputation for educational **opportunities**

Committed to Equality of **Opportunity**

The University is committed to equality of **opportunity**

This postgraduate studentship provides an **opportunity** to integrate genomics

The Roslin Institute is An equal **Opportunities** Employer.

108. Phd Studentship **Opportunities**

109. A number of exciting research **opportunities** are available at the Queen's university

and committed to equality of **opportunity**

A unique **opportunity** is presented by a £22m investment from the Scottish Funding Council and nine participating

St george's is An equal **Opportunities** Employer

The Rowett Research Institute is An equal **Opportunities** Employer.

The Medical Research Council is An equal **Opportunities** Employer.'

An equal **Opportunities** Employer

St george's is An equal **Opportunities** Employer

110. This **opportunity** is for 1 year initially

though this **opportunity** may appeal to a Scientist who has an interest in developments in functional genomics.

The Rowett Research Institute is An equal **Opportunities** Employer.

The Medical Research Council is An equal **Opportunities** Employer.'

The Medical Research Council is An equal **Opportunities** Employer.

So if you want your career to develop in a varied and stimulating environment that sets very high standards, here's your **opportunity**.

111. An exciting **opportunity** has arisen to join a high performance team in the Metabolism Section

112. An **opportunity** exists to join a small and friendly team of chemists engaged in herbicide formulation analysis.

113. For full job specs and listings of current **opportunities**, visit our website

114. As with all our **opportunities**, we offer a competitive salary

GSK is proud to be an equal opportunity employer

you'll relish the **opportunity** here to drive the establishment and implementation of new methods,

you'll be quick to identify new **opportunities** to apply separation technologies

you'll enjoy the **opportunity** to contribute to a variety of projects at different stages of development.

At Astrazeneca we are actively growing our pipeline of biopharmaceutical molecules-through internal research projects, alliances with established biopharmaceutical companies and acquisition and licensing **opportunities**.

115. We also have a number of other **opportunities** available in these departments, both currently,

116. and let the **opportunities** come to you Astrazeneca life inspiring ideas OPEN TO INNOVATION

Overcoming barriers, challenging conventional wisdom,

will give you the **opportunity** to attend

and is an equal **opportunities** employer.

117. We have an interesting and challenging **opportunity** for an experienced person to join our team.

The Marine Institute is an equal **opportunities** employer.

118. or other **opportunities** within SEPA please visit

119. or from our web site <http://www.iic.ac.uk/corporate/opportunities/vacancies/index.htm>

An equal **Opportunities** Employer.

120. We currently have **opportunities** for two Scientists at our Overton Technology Centre,

121. If you would like to pursue these **opportunities**,

122. This is an exciting **opportunity** for an individual with a Higher Degree in Chemical engineering, Chemistry,

123. If you're looking for an **opportunity** where you can take ownership for your work,

Novartis is an equal opportunity employer.

124. This is a challenging and rewarding **opportunity** to take an independent and wide-ranging look at environmental policy across government,

You will have the **opportunity** to interact with:

As An equal Opportunities employer the Department welcomes applications regardless of gender, race, disability, age, religion,

125. To support the development of new pharmaceutical products we currently have the following **opportunity** for an enthusiastic,

As well as the **opportunity** to continually develop your abilities,

rfo race for opportunity

opportunity now

126. Based in the central engineering function **opportunities** exist for people with a strong background in Materials

In return we can offer the **opportunity** for personal and career development,

British energy is committed to equality of opportunity.

127. **Opportunities** available at itm

ITM has the **opportunity** to become a key contributor to future energy storage, power system management, energy distribution and use within the hydrogen economy

ITM are committed to fostering an equal opportunity environment in

the **opportunity** to publish your work where appropriate and the choice between an excellent public sector final salary pension scheme and a stakeholder pension.

HSL is an equal opportunities employer

128. We have exciting **opportunities** for Medical Writers, Regulatory Writers, a Manager,

In return, we offer a competitive salary, excellent benefits and exciting **opportunities** for career and personal development.

129. Continued growth has led to a superb **opportunity** for an experienced Technologist/Scientist to join our team within our fabrics division in Livingston.

In return, you have a real **opportunity** to contribute to the company's future

We currently have the following vacancies in our West midlands head office offering the **opportunity** to develop your career and professional skills.

130. There will also be an **opportunity** to train as a Labcred Auditor

131. This post will also provide an **opportunity** to train as a Labcred Auditor.

132. This is an ideal **opportunity** to join the editorial team of one of Cob's leading journals.

133. These are great **opportunities** to work at the forefront of the industry in a renowned team with a reputation for excellence.

134. These are fantastic training **opportunities**

Bureau Veritas is an equal opportunities employer

135. All our other current **opportunities** can be viewed at

An equal opportunities employer

The position available offers a unique career **opportunity** in disease modeling

This is an excellent **opportunity** to utilise your talents gained through a Phd degree in Organic chemistry

136. This is an excellent **opportunity** for an ambitious self-starter to develop applied research programmes and consultancy services in the area of natural materials.

The Hans Knoell Institute is an equal opportunity employer.

Valuing diversity and committed to equality of opportunity DO YOU COME HERE OFTEN?

and diversity and will seek to achieve true equality of opportunity for all members of its community.

137. For more academic **opportunities**,

The Hans Knoell Institute is an equal opportunity employer.

research-led academic community offering **opportunities** to work with leading international academics

You will be encouraged to take the **opportunity** to conduct research independently or in collaboration with others in the School.

Committed to Equality of **Opportunity** www. jobs. ed. ac. uk Leibniz Institute for Natural Product Research

The Hans Knoell Institute is an equal **opportunity** employer.

The Hans Knoell Institute is an equal **opportunity** employer.

This project offers an outstanding **opportunity** to gain experience of working with a vibrant user-led project group,

138. **Opportunities** for Postgraduate study at the Advanced Centre for Biochemical Engineering

Equality of **opportunity** is College policy

139. School of engineering Sciences Funded Phd/Engd **opportunities**

140. Phd **opportunities** are also available in areas listed Register for the next Cranfield

All students have the **opportunity** of carrying out a research project in industry

and committed to equality of **opportunity**

With approximately 8, 000 employees worldwide in more than 100 countries, Cognis offers excellent **opportunities** based on know-how, trust and reliability.

Well, a combination of an innovative environment with development **opportunities**, decisiveness and creativity-we call this "good chemistry".

141. Due to internal promotion, a further **opportunity** has arisen to join our UK R&d team of Hythe.

In return for your skills and commitment, you can expect to receive an excellent range of benefits including access to comprehensive training and development **opportunities**.

In addition to unrivalled career development **opportunities**

142. An exciting **opportunity** for a new Medical Information Executive (MIE) has arisen within the Pfizer Medical Information Team based at our UK Headquarters near Tadworth in Surrey.

As well as the **opportunity** to continually develop your abilities,

as well as maximising the capability of the laboratory and proactively developing new business

opportunities.

Developing funding **opportunities** to support the programmes of the ALC;

Developing suitable **opportunities** for Human Capital Development initiatives.

A good track record in the development of business **opportunities** in high technology areas.

143. Due to the growth of this dynamic, developing organisation we have a number of exciting **opportunities** for:

We are an equal **opportunities** employer.

144. Team leader **Opportunities** in China

145. They are exciting and challenging **opportunities** to play important role in our new Chemical you'll find yourself in considerable demand, with excellent **opportunities** for further career development and promotion.

146. An exciting **opportunity** to work at the forefront of marine research has arisen within the National Marine Facilities Division (NMFd) of the National Oceanography Centre, Southampton (NOCS).

This post offers an excellent career development **opportunity** for an exceptional manager

New Funding **Opportunity**

147. and let the **opportunities** come to you.

The Medical Research Council is An equal **Opportunities** Employer.'

In return we offer an attractive benefits package including contributory final salary pension scheme (with life cover), excellent training and development **opportunities**, generous holidays, flexible working hours,

148. This is an **opportunity** to join a team where you count as an individual,

There will be also be **opportunities** for further training and for international travel.

The Rowett Research Institute is An equal **Opportunities** Employer.

Smart Holograms is An equal **Opportunities** employer.

149. CCFRA is offering exciting **opportunities** in the Food Manufacturing Technologies

150. These **opportunities** are suited ideally to graduates with relevant industrial experience seeking to develop their career within the fields.

An equal **Opportunities** Employer

Additional career **opportunities** can be found on our website

Science Navigation Group is An equal **Opportunities** Employer

and is an equal **opportunities** employer.

As An equal **Opportunities** employer the Department welcomes applications regardless of gender, race, disability, age, religion,

The BBSRC is An equal **Opportunities** Employer.

which offers women the **opportunity** to return to science, engineering, technology or the built environment after a career break.

151. For more **opportunities** visit our website address below.

and world-class career **opportunities**.

152. further **opportunities** now exist for the following:

exciting **opportunities** for learning and development.

Almac is An equal **Opportunity** Employer

CSL is An equal **Opportunities** Employer.

153. This vacancy is the ideal **opportunity** to develop a career in Regulatory affairs.

The Food Standards Agency is an equal **opportunities** employer

154. For more details about this role and other **opportunities**, please visit

and judgement to identify **opportunities**

155. A FANTASTIC **OPPORTUNITY**, 25 YEARS IN THE MAKING

we also offer the **opportunity** for real personal and professional progression.

The University is An equal **Opportunities** Employer.

Promoting equality of **opportunity** throughout the University

The School of Pharmacy is committed to equality of **opportunity** and selection on merit

We are actively implementing equality of **opportunity** policies

and is An equal **Opportunities** Employer.

156. **Opportunities** now exist for ambitious

RCUK Fellowships (www.rcuk.ac.uk/acfellow/) provide experienced postdoctoral researchers with the **opportunity** to establish a permanent career path.

The University is An equal **Opportunities** Employer.

Committed to promoting equality of **opportunity**.

Opportunities for Antarctic travel may arise

COMMITTED TO DIVERSITY AND EQUALITY OF **OPPORTUNITY**

The University is An equal **Opportunities** Employer.

Valuing diversity and committed to equality of **opportunity**

157. Phd **opportunities** are also available in areas listed MSC Applied Bioinformatics MSC Clinical Research (p/t only)

All students have the **opportunity** of carrying out a research project in industry.

For detailed information on eligibility, conditions of scholarships, the courses, application forms and additional funding **opportunities**, go to:

158. An exciting **opportunity**

which includes generous financial benefits, excellent training and development **opportunities**,

St george's is An equal **Opportunities** Employer

159. These are exciting **opportunities** for bright and able graduates,

Our methods of close supervision and emphasis on training and **opportunities** for learning mean that you will be dealing with a very wide variety of cases.

160. An **opportunity** has arisen for a skilled Synthetic Organic Chemist to join our SAFC Pharma team as a Principal Chemist.

and **opportunities** to provide you with a challenging career.

For challenging job **opportunities**, please visit www.unilever.com/rdjobs.

161. We have an exciting **opportunity** for a Commissioning Editor to manage our cutting-edge title, Pharmacogenomics.

162. RESEARCH SUPPORT **OPPORTUNITIES**

The MRC is An equal **Opportunities** Employer

163. **Opportunities** exist for a 4 year studentship for those wishing to undertake the MPHIL in Epidemiology course before proceeding to the Phd programme.

is An equal **Opportunities** Employer

2009

395 occurrences

1. **Opportunities** include Instrument Software Team leader
The role provides an exciting **opportunity** to apply an interest in biological sciences within a business discipline.
and the **opportunity** to join a highly motivated team who have relocated recently to state-of-the-art laboratory facilities in Cambridge Please apply indicating
2. which **opportunity** interests you at www.philips.com/careers using JOB ID:
and will liaise with media to identify **opportunities**,
3. Current **opportunities** include:
and will have the **opportunity** to gain experience over a diverse range of projects in a variety of industries,
4. **Opportunities** exist for new graduates (minimum 2: 1) and candidates with commercial experience.
Tessella is an equal opportunities employer
This is a unique **opportunity** to join a leading, highly innovative biotechnology company.
5. For suitably senior candidates, there is the **opportunity** to take online management responsibility for these additional staff.
Equal Employment Opportunity
CCAMLR is an equal opportunity employer.
J&jprd is proud to be an equal opportunities employer.
and seize **opportunities**.
The University is An equal Opportunities Employer.
In return, Cranfield University offers substantive **opportunities** for professional development and a highly effective, professional and collegiate working environment.
The GSA is an equal opportunities employer.
2009 The University of Luxembourg is an equal **opportunity** employer.
and diversity and will seek to achieve true equality of **opportunity** for all members of its community.
Equality of opportunity is College policy
6. **Opportunities** exist for entry in September each year.
7. Exciting **opportunities** for versatile ADME specialists Excellent packages-Jealott's Hill
Working alongside experts in related toxicology and metabolism disciplines, the successful candidates will have the **opportunity** to extend their own experience whilst making a critical contribution to the selection and development of new agrochemicals.
8. RSA Executive Search **Opportunities** in Research
These positions offer excellent prospects and represent an **opportunity** to enter a unique profession offering a wide variety of technical challenges and scientific interest in a commercial environment.
(Burgoynes) is An equal Opportunities Employer.
Both these permanent positions offer an excellent **opportunity** to broaden your knowledge of process chemistry
9. An exciting **opportunity** has arisen in Billingham for a motivated and creative Physicist/Development Engineer to work in our product development department,
With exciting new **opportunities** within our new medical products line, three vacancies have arisen: Making a significant contribution to the development and delivery of research investments, you will identify outstanding **opportunities** for research in order to maximise the potential of Council investments.
10. This is an exciting **opportunity** to join the UK's undisputed market leader.
The Appointments Commission is committed to equality of opportunity for all
The Forestry Commission is committed to equality of opportunity
11. **Opportunities** We have several field sales vacancies notably in Scotland, Midlands/North West England and South West England.
12. Due to development **opportunities** for existing associates and some expansion
13. we have several **opportunities** within our Metabolism & Pharmacokinetics Group at Novartis Horsham Research centre, UK.

14. There are two levels of **opportunity** available.
15. **Opportunities** too good to miss!
IAH is an equal **opportunities** employer
16. Engineering **Opportunities**
these roles present exciting **opportunities** to join an industry with a bright future.
offers significant **opportunity** for personal and career development.
British energy is committed to being an equal **opportunities** employer.
rfo race for **opportunity**
This is a unique **opportunity** to lead an internationally recognised centre of expertise in health protection.
17. If you would like to find out more about this excellent **opportunity**,
3 year appointments, with the **opportunity** to extend.
There will be an **opportunity** for skill
the **opportunity** to contribute to our unique experimental work for investigating incidents, research & testing.
& Safety Executive HSL is an equal **opportunities** employer and values a diverse workforce
opportunities for professional development and a pioneering working environment are waiting for the successful applicant.
HSE is committed to equality of **opportunity** for all staff
18. We have **opportunities** in pharmaceutical research and development at our UK headquarters in Hoddesdon, Hertfordshire.
as well as the **opportunity** to train others in the operation of process equipment and facilities.
19. **OPPORTUNITIES** IN PHARMACEUTICAL RESEARCH AND DEVELOPMENT
20. An exciting **opportunity** has arisen for a Research Manager to work for Professor Ara Darzi
Valuing diversity and committed to equality of **opportunity**
The University of Exeter is an equal **opportunity** employer
and diversity and will seek to achieve true equality of **opportunity** for all members of its community.
21. to fulfil the **opportunities** provided by this strong academic environment.
These challenging and innovative new roles offer an exciting **opportunity** to join a unique organisation,
and diversity and will seek to achieve true equality of **opportunity** for all members of its community.
St george's is An equal **Opportunities** Employer
research-led academic community offering **opportunities** to work with leading international academics
Students will also have the **opportunity** to design
22. This is a unique and excellent **opportunity** for students wishing to pursue a career in the pharmaceutical industry or academic research,
as well as giving you plenty of **opportunity** to travel,
there are plenty of **opportunities** to provide engineering and technology backup.
23. when it comes to engineering training **opportunities**.
Valuing diversity and committed to equality of **opportunity**
COMMITTED TO DIVERSITY AND EQUALITY OF **OPPORTUNITY**
Centre for Sustainable Chemical Technologies The University of Bath is An equal **Opportunities** Employer
24. The scale and scope of our organisation presents a vast array of **opportunities**.
25. Exciting **opportunities** exist for evaluation of engineering applications in a field environment.
Appointees will also have the **opportunity** to contribute to the multidisciplinary Energy Futures Lab
The Natural Environment Research Council is an equal **opportunities** employer and welcomes applications from all sections of the community.
26. As this **opportunity** is funded through the EU Framework 7 project,
27. **Opportunities** in Cell Sciences,
An equal **opportunity** employer.
and develop **opportunities**.
ECHA is an equal **opportunities** employer.
please consult our job **opportunities** on the ECHA website at:

As An equal **Opportunities** employer the Department welcomes applications regardless of gender, race, disability or sexuality.

We are looking for an enthusiastic and forward thinking team player to manage the Centre's research funding activities and advance the NC3RS capacity in this area by identifying novel **opportunities** for collaboration and innovation.

We are an equal **opportunities** employer

28. **Opportunities** at the Sanger Institute

29. This is an exciting **opportunity** the IP and its market **opportunities**,

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL **OPPORTUNITIES** EMPLOYER

The Medical Research Council is An equal **Opportunities** Employer

the Anglonordic Biotech Conference provides the ideal one-stop **opportunity** to discover,

The MOD is An equal **Opportunities** employer

30. **Opportunity**

31. **Opportunities** in Research DMPK Brussels, Belgium

you will relish the **opportunity** to join the Research Councils' Science in Society team. and evaluating **opportunities**.

66 UNIVERSITY OF CAMBRIDGE A world of **opportunities**

The University of Cambridge values diversity and is committed to equality of **opportunity**.

UCL Business PLC is an equal **opportunities** employer.

32. This is an exciting **opportunity** for a high calibre individual to develop a research career in photobiology / photodermatology.

and diversity and will seek to achieve true equality of **opportunity** for all members of its community.

We are an equal **opportunities** employer and welcome applications

UNIVERSITY OF CAMBRIDGE A world of **opportunities**

The University is committed to Equality of **Opportunity**.

COMMITTED TO DIVERSITY AND EQUALITY OF **OPPORTUNITY**

The Institute is an equal **opportunities** employer.

Benefits and **Opportunities**

candidates will have the **opportunity** to collaborate with the top scientists on cutting-edge research projects.

The University of Luxembourg is an equal **opportunity** employer

and develop new **opportunities** for IP commercialisation

and developmental programmes in place to promote equality of **opportunity**.

The School actively promotes An equal **Opportunities** Policy

33. Various Phd studentship **opportunities** are now available-please see:

and immunological approaches in vivo and in vitro and will provide the appointee the **opportunity** to collaborate across the scientific groups within the Institute.

IOP Institute of Physics The **opportunities** are boundless.

Whether as part of a university, business or new research-based venture, **opportunities** for those interested in working in this area should not be hard to find.

Quality innovation diversity **opportunity** reputation

34. Whether you are looking for a temporary, contract or permanent **opportunity**,

35. Flat hierarchical structures and streamlined decision-making channels open up outstanding development **opportunities** for motivated and successful employees.

You will have good **opportunities** to develop your professional as well as personal competencies via on-the-job and off the job-training-job training.

36. Flat hierarchical structures and streamlined decision-making channels open up outstanding development **opportunities** for motivated and successful employees.

You will have good **opportunities** to develop your professional as well as personal competencies via on-the-job and off the job-training-job training.

37. This is a great **opportunity** to contribute to the varied and exciting work supported by the Council.

In return for your experience and commitment BBSRC offers excellent benefits and unrivalled career development and training **opportunities**.

This is a varied and challenging role with an excellent **opportunity** to become involved in many aspects of science communication.

38. and now have the following exciting **opportunity**:

39. This is a unique **opportunity** for an individual with the right experience and leadership skills. initiatives and **opportunities** promote UK excellence in R&d work closely with UK Trade

Pera is an equal opportunities employer.

40. An **opportunity** is now available for a highly motivated Research Operations Manager

41. An **opportunity** has arisen for an exceptional individual to join the UK Trade & Investment (UKTI) A particular ability to support internationalisation through emerging global value chain **opportunities** in India is essential.

Assist at least 100 UK companies in identifying and developing **opportunities** where they have a global comparative advantage;

A strategic thinker, with the ability to link trade development and inward investment **opportunities** to UK Government strategy;

Pera is an equal opportunities employer.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER.

and is an equal opportunities employer.

42. Training **opportunities** Are you seeking an alternative to a Phd

43. exciting 3 year research training **opportunities** across the following areas:

44. Marie Curie **Opportunity**

45. Forthcoming Open Ended **Opportunities**

rfo race for opportunity

The **opportunity** to work with the latest information in modern medicine across a range of successful titles

This post offers an excellent career **opportunity** to ambitious scientists wishing to join SEPA at this challenging and exciting time.

Working Towards Equality of Opportunity

46. Exciting **opportunities** for enthusiastic scientists and engineers to help secure the future of the UK environment

We are committed to equality of opportunities for all

We are an equal opportunities employer.

The Research Councils are an equal opportunities employer and seek to employ suitable people

47. **Opportunities** to help shape Government policy on cell and gene therapies

and are committed to equality of opportunity for all

48. This is an exciting **opportunity** to join a dedicated breeding

We are an equal opportunities employer and welcome applications

Promoting equality of opportunity throughout the University

but will also have the **opportunity** to develop new skills and techniques whilst on secondment to Unilever

UNIVERSITY OF CAMBRIDGE A world of opportunities

The University is committed to Equality of Opportunity.

49. and training **opportunities** for staff and students to enable them to achieve their personal and professional goals.

50. this is an exciting **opportunity** to develop the highest quality international

and diversity and will seek to achieve true equality of opportunity for all members of its community.

If so there could be an exciting **opportunity** to play a major role in the establishment of a new vocational curriculum area to be located in the College's new Science and Technology Campus in Chester.

As An equal Opportunity employer, we positively encourage applications from people of all backgrounds.

These residential courses are a unique **opportunity** for students,

and other regulatory documents and is an ideal **opportunity** to develop a career in Regulatory affairs.

rfo race for opportunity

to exceed our customers' expectations at every **opportunity**.

51. This is a great **opportunity** to play a pivotal role in an organisation and the **opportunity** to invest in the company via our unique EMI staff share scheme.
52. An **opportunity** has arisen for a scientist to carry out
ICRISAT is an equal opportunity employer,
The HTA is an equal opportunities employer.
 and the identification of new **opportunities**/additional sources of funding in this section.
The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community.
53. **Opportunities** at the Sanger Institute
An equal Opportunities Employer.
 and-**opportunities**
54. An **opportunity** has arisen within Quality
An equal Opportunities Employer.
 and offers excellent **opportunities** for learning
 We will provide line management supervision and developmental **opportunities**.
 scheme and excellent training and personal development **opportunities**.
 This position offers you an **opportunity** to embark on a stimulating and rewarding career that uses your scientific knowledge and skills.
55. An **opportunity** has arisen within the pharmacology department for a PHARMACOLOGIST
56. The successful candidate for this exceptional **opportunity** will have a Ph d. in the area of pharmacology
57. This is an exciting **opportunity** for a talented
 There are likely to be **opportunities** to travel to the Amazon to participate in field data collection.
 There are likely to be **opportunities** to travel to the Amazon to participate in field data collection.
 IOP Institute of Physics JOIN US TODAY The **opportunities** are boundless.
58. Three exciting **opportunities** have arisen within HGCA's Knowledge transfer team,
 We are seeking applicants for the following exciting job **opportunities**:
59. To support the development of new pharmaceutical products we currently have the following **opportunity** for an enthusiastic,
60. **Opportunities** for Graduates, Healthcare Marketing,
 but offer excellent career progression **opportunities** within a well established but rapidly expanding consultancy.
The Medical Research Council is An equal Opportunities Employer
 This is an **opportunity** to join the National Institute for Biological Standards and Control, a centre of the Health Protection Agency,
 Plus Bonus **Opportunity** Fulcrum Pharma is a professional service company
61. an **opportunity** has arisen to work within our small but dedicated department
The Medical Research Council is An equal Opportunities Employer.
62. This is an excellent **opportunity** for somebody educated to degree level who holds a NEBOSH certificate to work in this exciting and expanding group In return we offer:
63. in-house training and other training **opportunities**
The Medical Research Council is An equal Opportunities Employer
64. This **opportunity** is the chance to develop a career in the area at one of the world's best universities (UCL is ranked currently 7th in the world.
65. Challenge us to invite you to have this **opportunity**!
66. This **opportunity** is the chance to develop a career in the area at one of the world's best universities (UCL is ranked currently 7th in the world.
67. Challenge us to invite you to have this **opportunity**!
University of Leicester Promoting equality of opportunity throughout the University
68. This **opportunity** is the chance to develop a career in the area at one of the world's best universities (UCL is ranked currently 7th in the world.
69. Challenge us to invite you to have this **opportunity**!
St george's is An equal Opportunities Employer
The University is committed to equality of opportunity in employment.

70. Funded Research Engineer **opportunities** exist within stream, the Industrial Doctorate Centre for the water sector.
71. If so, the stream programme offers an **opportunity** to pursue your ambition.
72. This is a unique **opportunity** to lead a well established and respected team where communication, training,
An equal opportunity employer.
 As a result of continued business growth **opportunities**, we are now looking for pharmaceutical scientists to make an immediate impact in our Non-Sterile Compounding Unit
 Benefits include 25 days holiday per annum, training and development **opportunities**, pension and Thermo Fisher employee recognition awards.
rfo race for opportunity
73. It's a prestigious **opportunity** where you'll be a voice of authority right across the continent,
As An equal Opportunities employer the Department welcomes applications regardless of gender,
74. An **opportunity**
 This new post offers an exciting **opportunity** for a non-marine scientist to join this group the NERC Centre for Earth Observation and will also have the **opportunity** to be involved in the wider research and development activities in the group.
The Appointments Commission is committed to equality of opportunity for all
75. we offer unique **opportunities** within our Laboratory & Technology Services business;
and diversity and will seek to achieve true equality of opportunity for all members of its community.
76. We are seeking an enthusiastic and experienced Technician to join our team in this central University facility presenting an excellent **opportunity** for a motivated technician to fulfil their potential.
 This position offers excellent prospects including **opportunities** for CPD.
77. An exciting **opportunity** has arisen for an enthusiastic individual to join the School of Sport, Exercise and Health Sciences.
78. This is an exciting **opportunity** to join one of the leading stroke research groups in the UK.
 and there are excellent **opportunities** for career advancement.
St george's is An equal Opportunities Employer
 Can you afford to miss such an **opportunity?**"
79. This is a unique **opportunity** to work in a technical department that supports all these disciplines of critical care.
Equality of opportunity is our Policy.
 develop and present new ideas and **opportunities** in the education sector.
80. We also have two exciting **opportunities** for scientists who are motivated by the challenge of developing
 Working alongside experts in related toxicology and metabolism disciplines, the successful candidates will have the **opportunity** to develop their own expertise further
 You will also enjoy the **opportunity** of broadening your role to include related aspects of metabolism in other biological systems.
 conduct and interpretation of xenobiotic metabolism studies in plants animals and environmental systems and will have an outstanding **opportunity** to develop
 you can look forward to an attractive rewards package and excellent **opportunities** for career development.
81. We have **opportunities** both for high level technical experts
 and supports you with career-long **opportunities** and learning.
We are an equal opportunities employer and welcome applications regardless of gender, age, ethnicity, disability, sexual orientation, country of origin or country of application.
82. **Opportunities** at the Sanger Institute
83. This is an outstanding **opportunity** for an experienced microbiologist to lead Novacta's antimicrobial evaluation activities.
84. Joint venture **Opportunity**
85. long-term **opportunity** for a private sector business or consortium to develop up to 1 million square feet of space for business,
 and other services to the Campus and potentially realise commercial services and investment **opportunities** with the Campus companies.

86. You will want to know about this **opportunity** with Chameleon, Coca-cola offers a competitive salary, excellent benefits and an **opportunity** to work in an exciting interdisciplinary team environment.
Click "Careers", click "Career **Opportunities**,
87. in the Search box type the respective JOB TITLE above for the **opportunity** you wish to submit your resume, click search.
88. Cambridge An **opportunity** has arisen for an experienced postdoctoral scientist to carry out
89. In partnership with Cambridge university, the recent establishment of the first academic unit of medical microbiology in Cambridge offers an unrivalled **opportunity** for research collaborations.
and is an equal **opportunities** employer.
The Natural Environment Research Council is an equal **opportunities** employer and welcomes applications from all sections of the community.
Fera is An equal **Opportunities** Employer.
Forschungszentrum Jülich is an equal **opportunities** employer.
90. This is an **opportunity** to join the Scottish Environmental protection agency's Hydrometry team in Dingwall
91. This is also an ideal **opportunity** for a pre-registration scientist with CMGS Certificate of Competence or equivalent experience,
the aim of this four year research project is to identify **opportunities** for reducing greenhouse gas emissions in the life-cycle of gaming products and services.
The University is committed to An equal **Opportunities** policy
and commercial development of new **opportunities**, including identification and management of intellectual property,
From £29, 000 to a target rate of £37, 000 with **opportunity** to rise to a Higher Performance ceiling of £39, 750
Natural England is an equal **opportunities** employer
92. To communicate your course and studentship **opportunities** to students and drive them to your advertisements, use Leaderboards,
The University is committed to Equality of **Opportunity**.
93. To communicate your course and studentship **opportunities** to students and drive them to your advertisements
IOP Institute of Physics JOIN US TODAY and explore the **opportunities**.
94. This position is a great **opportunity** for a motivated and enthusiastic graduate to establish a career in science publishing.
The **opportunity** to work with the latest information across a broad range of areas including chemistry
You will have a good grasp of developing funding **opportunities** and strategies in research councils
The Natural Environment Research Council is an equal **opportunities** employer and welcomes applications from all sections of the community.
95. To support our ongoing development we now have several **opportunities** for Scientists in R&d.
96. in line with current and future business **opportunities**.
but offers excellent career progression **opportunities** within a well established but expanding consultancy.
97. This is an exciting **opportunity** to help define the scope, strategy and methods for the Information Connection unit-a new area for Syngenta.
and excellent **opportunities** for progression in our fast-evolving IT/IS environment.
and you will have a great **opportunity** to further develop your scientific skills
98. It's an exceptional **opportunity** to build upon your academic or industry background, influence drug development strategies and raising the profile of pharmaokinetics across the European regulatory network.
As An equal **Opportunities** employer the Department welcomes applications regardless of gender, race, disability or sexuality.
They will be flexible and proactive in prioritising their work and taking advantage of emerging **opportunities**.
THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL **OPPORTUNITIES** EMPLOYER

99. Exciting Internship **Opportunities** at JPM International Founded in 1972, players the **opportunity** to win cash prizes.
We have two internship vacancies offering tremendous **opportunity** to learn new skills Australia with our Technical Director, followed by nine months paid **opportunity** writing games in 'C'language in Birmingham.
The Binding Site is an equal opportunities employer.
100. and one will be a permanent **opportunity** to join our Lead Generation Team
An equal opportunity employer
101. We have an exciting **opportunity** for you to use your interpersonal skills and scientific knowledge
There is however, the **opportunity** for the right candidate to develop a long-term career
rfo race for opportunity
IAH is an equal opportunities employer
102. Exciting New Job **Opportunities**
103. An **opportunity** has arisen for a lead scientist to head the DNA VIRUS Unit.
104. **Opportunities** at the Sanger Institute
105. All vacancies will be posted online that's an **opportunity** to attract 10 applications per job
UNIVERSITY OF CAMBRIDGE A world of **opportunities**
The University is committed to Equality of Opportunity.
This post is an exciting **opportunity** for an enthusiastic researcher to play a leading role in an ambitious project.
The successful applicant will be able to take advantage of the University's excellent staff training **opportunities.**
UNIVERSITY OF CAMBRIDGE A world of **opportunities**
The University is committed to Equality of Opportunity.
and diversity and will seek to achieve true equality of opportunity for all members of its community.
Further details may be obtained from Job **Opportunities** at
and is an equal opportunities employer.
106. To communicate your course and studentship **opportunities** to students and drive them to your advertisements,
107. "There's going to be even more funding and more **opportunities.**
108. where you will find **opportunities** to work on treatments for diseases such as malaria and sleeping sickness.
109. Whatever your route in, there certainly seems to be a growing number of **opportunities** to be a part of the pharma industry while keeping your conscience clear.
provide up-to-date information on the latest R&d policies, initiatives and **opportunities;**
Pera is an equal opportunities employer, www. pera. com
Fera is An equal Opportunities Employer.
Working with business development staff, you will look for new **opportunities** for application of AO systems and technologies in collaboration with non-astronomy based institutions, in particular industrial partners and other research groups.
110. **Opportunities** at the Sanger Institute
and evaluate **opportunities** and research strategies,
This is an **opportunity** to experience a unique lifestyle that only New zealand can offer.
111. A great **opportunity** in Pharmaceutical Research and development
112. This is an excellent **opportunity** to utilise your skills in a vibrant research environment.
This role offers **opportunities** for personal development and career advancement.
and identify scientific potential and **opportunities.**
THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES EMPLOYER
The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community.
113. and there are exciting times and **opportunities** for the right calibre of person.
STFC is an equal opportunity employer
and to investigate new product **opportunities.**
Career development **opportunities** for Clinical Scientists,
The scheme offers an **opportunity** to train for up to one year outside the UK, in UK industry

and other funding **opportunities** provided by the MRC can be found on our website

114. An **opportunity** exists to join a small and friendly team of Chemists engaged in pesticide residue Working as key members of cross functional project teams these openings provide excellent **opportunity** to work on cutting-edge novel research at the interface between academia and industry.

115. An exciting **opportunity** exists to work as a Bioinformatician

116. then this could be the ideal **opportunity** for you to realise your vision.

117. The post will provide an exceptional **opportunity** for a chemistry,

118. The post will provide an exceptional **opportunity** for a pharmacy-related academic

119. Within ERG there is an exciting **opportunity** to develop considerable skills

Equality of **opportunity** is College policy

The University is An equal **Opportunity** Employer Committed to equality

120. This is an exciting **opportunity** to lead the school into a new era of engineering excellence, and allow you to pursue a wide variety of career **opportunities**.

121. 'Cranfield's extensive industry links provide excellent networking **opportunities** with potential employers

research-led academic community offering **opportunities** to work with leading international academics

IOP Institute of Physics JOIN US TODAY and explore the **opportunities**.

122. We offer **opportunities** to work on diverse, challenging projects with bright, interesting colleagues while building a flexible and rewarding career.

123. why don't you take a look at all our **opportunities** at www.covancecareers.com

124. An **opportunity** has arisen within of pharmacology department for a PHARMACOLOGIST

125. The successful candidate for this exceptional **opportunity** will have a Ph d. in the area of pharmacology

Wide-ranging complementary responsibilities include liaison with internal and external organisations such as leading universities, institutes and business, regarding BBSRC funding **opportunities**.

126. Medical education company based in North London has an exciting **opportunity** for an Account executive.

127. Exciting **opportunities** exist to join our large team.

We will offer you the **opportunity** to develop your skills in a dynamic and technically demanding environment.

and provides scientific recruiters the **opportunity** to reach relevant jobseekers at all levels.

'and identify scientific potential and **opportunities**.

THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL **OPPORTUNITIES** EMPLOYER

128. an **opportunity** has arisen within the R&d department for an Active Pharmaceutical Ingredient

129. The successful candidate for this exceptional **opportunity** will hold an appropriate chemistry-related qualification,

We will offer the right candidate a competitive package with the **opportunity** for future career development.

IAH is an equal **opportunities** employer

130. An **opportunity** exists for an agriculture/veterinary/other animal science graduate,

131. Field trials **Opportunities** Oxford Agricultural Trials Ltd. is a leading contract research organisation conducting agricultural field studies on behalf of the crop

In line with our current expansion, we are seeking to recruit a range of field trials staff from experienced Trials Officers to Field Assistants, with **opportunities** throughout the UK.

The University is an equal **opportunities** employer and welcomes applicants from all sections of the community, particularly from those with disabilities.

132. **Opportunities** for dual degrees with Portugal available.

133. An **opportunity** has arisen to join our Enterprise

The University is an equal **opportunities** employer and welcomes applicants from all sections of the community, particularly from those with disabilities.

and promotes equality of **opportunity**,

There may be an **opportunity** to participate in field studies in Kosovo

134. UEA University of East Anglia Postgraduate **Opportunities** 2010

135. Postgraduate **opportunities** at Cranfield Health

136. We offer a range of postgraduate **opportunities** all developed in collaboration with industry

With its multitude of aspects and **opportunities**,

137. MARKETING **OPPORTUNITY**

The **opportunity** to work with the latest information in modern medicine across a range of successful titles
Benefits include 25 days holiday, training and development **opportunities**, pension and Thermofisher
employee recognition awards.

An equal **opportunities** employer.

138. An **opportunity** has arisen for a research scientist to assist in developing

With extensive experience in farming (crops or livestock), food production or the associated supply chains,
you will see making environmental improvements as a commercial **opportunity**

139. These are exceptional **opportunities** to influence the UK's sustainable agri-food agenda.

140. We offer **opportunities** to work on diverse, challenging projects with bright, interesting colleagues
while building a flexible and rewarding career.

141. why don't you take a look at all our **opportunities** at www.covancecareers.com

142. An **opportunity** has arisen to join the UK Trade & Investment (UKTI) Sector Champions Team.

supporting UK companies in accessing global value chain **opportunities** in China,

The role Assisting UK companies with a global competitive advantage in developing global value chain
opportunities;

Identifying relevant **opportunities** and networks in China;

An understanding of the Chinese Life science value chain, a good grasp of the **opportunities** in China,

Fera is an equal **opportunities** employer.

143. This is an exciting **opportunity** to be part of a new world class research centre.

and diversity and will seek to achieve true equality of **opportunity** for all members of its community.

Further details may be obtained from Job **Opportunities** at www.stpaulsschool.org.uk or

and continues to be an excellent environment for research in this area, due to a wide range of funding
opportunities through the government research councils and medical charities.

Equality of **opportunity** is College policy

and committed to equality of **opportunity**

144. We offer a dynamic postgraduate **opportunity** within a supportive environment which includes
excellence in transferable skills training.

Annexe 5-2-1 Epithètes liées et adjectifs mélioratifs de OPPORTUNITY dans CAEMS
 Souligné = ambivalent – peut signifier "job"

En rouge = sens 2

En jaune = formule figée

Additional opportunities	2
Ample opportunities	5
attractive opportunities	4
better opportunity	1
boundless opportunity	1
career-long opportunities	4
challenging and demanding opportunities	1
challenging and exciting opportunity	1
challenging and rewarding opportunity	1
challenging job opportunities	1
challenging new opportunities	1
challenging opportunity	10
current and future opportunities	3
current opportunities	8
Current Temporary / Permanent Opportunities	1
demanding opportunity	2
distinct opportunity	1
dynamic opportunity	1
emerging opportunities	1
equal Opportunities	568
excellent opportunity	73
exceptional opportunities	15
exciting and challenging opportunities	3
exciting new opportunities	3
exciting opportunities	118
fantastic opportunities	4
fascinating opportunity	1
following excellent opportunity	1
following exciting opportunity	3
following opportunities	7
future opportunities	1
golden opportunity	1
good opportunities	9
great opportunities	10
greater opportunities	2
ideal one-stop opportunity	1
ideal opportunities	13
important opportunities	1
increasing opportunities	1
incredible opportunity	1
interactive opportunity	1
interesting and challenging opportunity	1
key opportunities	2
latest job opportunities	1
long-term opportunity	1
major opportunities	2
massive opportunity	1

multiple opportunities	1
new and exciting opportunities	2
New Opportunity	34
newly created opportunity	1
novel opportunities	1
once-in-a-career opportunity	1
opportunities boundless	2
opportunities endless	2
outstanding opportunity	18
permanent opportunities	3
possible opportunity	1
practical opportunities	1
prestigious opportunity	1
quite outstanding opportunity	1
rare and exciting opportunity	2
rare opportunity	1
real opportunities	3
relevant opportunities	1
significant opportunities	3
Similar opportunities	1
special opportunities	1
strategic opportunities	1
Strong opportunities	1
substantive opportunities	1
suitable opportunities	1
superb opportunity	2
the most exciting opportunities	1
the most opportunity	1
tremendous opportunity	1
truly exceptional opportunity	1
unique and excellent opportunity	1
unique opportunities	26
unparalleled opportunities	2
unrivalled opportunity	3
unusual opportunity	1
Urgent opportunities	1
world-class opportunities	1

Annexe 5-2-2 Occurrences de OPPORTUNITY dans *Renewable Energy*

1. Gawlik K, Kutscher C. Investigation of the **opportunity** for small-scale geothermal power plants in the western United States. National Renewable Energy Laboratory, Golden, Colorado, 2000. p. 1–49. Available from: <http://www.eere.energy.gov/geothermal/pdf/SMLSL11.pdf>.
2. Under these circumstances, an input–output energy analysis provides planners and policy makers an **opportunity** to evaluate economic interactions of energy use [1].
3. This will decrease the charring **opportunity** and increase the bio-oil production.
4. Tande JO, Hansen JC. **Opportunity** for high wind energy penetration. *Energy Sources* 1997; 19: 803–11.
5. Therefore, renewable energy entrepreneurs have greater **opportunity** to participate in these provinces' electricity supply systems.
6. [5] Campbell B, Pape A. Economic development from renewable energy: Yukon **opportunities**. Dray-ton Valley (Alta.): Pembina Institute for Appropriate Development; 1999.
7. The recent commercial avail-ability of small PEMFC units has created many new **opportunities** to design hybrid energy systems for remote applications with energy storage in hydrogen form.
8. There are poor **opportunities** for wind development in Hungary.
9. Furthermore, there are poor **opportunities** for solar development in Hungary based on photovoltaics.
10. There are fair-good **opportunities** for geothermal development in Poland especially for district heating purposes,
11. although it is believed that additional **opportunities** will occur after further research and preliminary studies are completed.
12. Nowadays, there are good **opportunities** for further hydrodevelopment in Slovakia.
13. Nowadays, there are additional **opportunities** for hydro, geothermal, biomass and wind energy in Slovenia.
14. The use of solar energy is therefore closely connected with energy storage and there are poor prospects or **opportunities** for solar development in Slovenia based on photovoltaics.
15. Largely due to this pressure, it is likely that for investors with sufficiently long time horizons there will be a number of **opportunities** in the energy sector.
16. The high-energy consumption in this sector presents an attractive challenge and significant **opportunities** for energy conservation.
17. **Opportunities** and limitations of the pre-design guidelines are also discussed.

Annexe 5-2-3 Occurrences de OPPORTUNITY dans BNC

Here is a random selection of 50 solutions from the 10096 found.

[A6D](#) 778 But their very strangeness also helps us see how transgression is produced by the measures taken to contain it: the more elaborate the classifications, the more **opportunity** there was to transgress, and, quite possibly, the greater the attraction of transgression.

[A7C](#) 815 Warnie had retired from me Army at the earliest possible **opportunity**, in December 1932, and moved in with Jack and Minto as a permanent fixture.

[ACR](#) 557 The visitors will also take the **opportunity** to visit retail outlets in Cologne, Amsterdam and Brussels as part of the FFB familiarisation programme.

[ALC](#) 1175 The first was a relief service to allow farming families the **opportunity** to have a holiday away from the farm.

[ALG](#) 167 In many cases, nonetheless, it offers the best **opportunity** of optimising the use of hill land resources for the nation (25).

[AMH](#) 237 In an increasingly de-regulated European market, companies based in Continental Europe are likely to view the UK as a considerable **opportunity** and market their products here.

[B14](#) 101 Because they go into homes, health visitors have a unique **opportunity** to assess levels of safety and to offer appropriate guidance and help to parents.

[B23](#) 1474 The short time in school has not always provided the **opportunity** to become actively involved in the internal workings of the administration and, perhaps more importantly, the management of the school.

[B3K](#) 262 23 April 1992 is an important date in the operatic calendar giving you the **opportunity** to preview Opera North's 1992/92 season whilst helping to sponsor a new production of Verdi's enormously popular Don Carlos .

[B79](#) 395 This part of the story can be tested and recently I have had the **opportunity** with Dr Peter Wilkinson at the University of Glasgow to do so.

[C96](#) 1362 What started out as a potential disaster provided a great **opportunity** to create something really different.

[CA8](#) 574 On the one hand there was at last the **opportunity** of some concentrated action and, with 'Imshi' leading us, one could feel reasonably confident.

[CEF](#) 337 Regard this as your **opportunity** to play God, and do it fairly quickly.

[CFN](#) 13 Page & Moy offer you a unique **opportunity** to see the spectacular Bolshoi Ballet perform Tchaikovsky's Nutcracker at the Bolshoi Theatre on New Year's Eve, as well as take in the sights of one of the world's greatest capitals, Moscow.

[CMG](#) 1364 In his reply Dr. Yeats expressed his gratitude and assured Whitbread that he would take the earliest **opportunity** of using the oil; a month later however, the doctor sent his servant with an apology — he had not yet had a chance to use it.

[EC7](#) 2034 They welcome the **opportunity** to compete and are confident that they can prosper.

ED6 572 ‘To this day I have not played much Chinese music, and certainly not a concerto, and so I thought that this would be a good **opportunity** to explore that — a least to give Hsiao the encouragement to write one.’

EE8 1234 The HF&F Act, however, requires licensed fertility clinics to offer every client a proper counselling **opportunity**.

EVF 1014 Make friends with your accounts department at the first **opportunity**.

F7F 568 Right, well I I part of me says, the the there are two aspects, the other side of the coin a little bit, if we talk about recording achievement and not recording failure, we here have an **opportunity** to point out to youngsters, encourage youngsters in that they are all capable of achieving in some way and to get them to write down that they have achieved, that's the other side of the coin.

FA9 715 As was mentioned earlier, they enjoyed filling out psychological tests and had requested the **opportunity** to fill out an IQ test.

FB0 1083 ‘You'd have thought your Brian could have found you somewhere a bit more comfortable,’ interposed Mrs Harper, seeing her **opportunity** of introducing Brian to his disadvantage, ‘he must know a few folk, it's not only money that counts....’

FBH 52 Health might be seen as a public good, but illness is now a market **opportunity**.

FBN 725 Although it is fairly peaceful, take care in selecting companion fish as it will eat smaller fish, for example Neon Tetra, if the **opportunity** arises.

FP9 1439 In planning its programme the Association emphasized its international objectives advertising, for example, from as early as 1924, annual holidays at two centres in the USSR: a ‘unique **opportunity** to experience the USSR's great natural beauty, priceless and world famous works of art, gigantic collective farms and the thrill of seeing in progress the greatest social experiment in the world's history.’

FRB 316 Private members' bills offer a major **opportunity** for backbench initiative.

G0C 327 Service trades offer the **opportunity** to create jobs quicker because they fulfil a requirement that already exists, rather than attempting to create a market for a new product and often having to wait for factories to be built and machinery installed.

G37 246 Even if we discount the fact that Rothmans was the British hope in the last Whitbread Round the World Race, it seemed to me that Yachting World took the **opportunity** to mention tobacco companies wherever possible.

G3J 1197 In *Moughal v. Motherwell District Licensing Board*, 1083 S.L.T. (Sh.Ct.) 84 and *Robertson v. Inverclyde Licensing Board*, 1979 S.L.T. (sh.Ct.) 16 it was held that the licensing board were not entitled to proceed on local knowledge of the members, where the parties were not given an **opportunity** to comment thereon.

GSX 444 He was essentially an adventurer, who owed his rise to his service to three kings, his military vigour, his fortunate marriage, and his ability to press home the advantages which **opportunity** offered him.

GU7 578 Royal Institution audiences included the eminent in various walks of life, and the lecturer had an **opportunity** for evangelism among the mighty.

GXG 1618 CPRW hopes that the Secretary of State will grasp the **opportunity** now before him to alter the pattern of development which has characterised this site for several decades, by challenging once and for all the aspiration of the current and any future owner, to establish a large and permanent residence for their tourist operations on the cliffs above Amroth.

H90 552 For the rest, when the **opportunity** presented itself, we questioned Sir John about the legends of Arthur, the Grail and the wonders of Glastonbury Abbey, but never once were the Templars mentioned, as if they were a forbidden subject, a treasonable offence even to refer to them.

H9J 1025 In earlier Lectures we saw how taxation can change before and after-tax incomes of different factors, how the **opportunity** sets of individuals are affected, and how this influences the decisions they make.

HAR 312 'Now that NDT Systems, Eagle and Vicorp are part of the John Wood Group and employing over 50 people, we are collectively ready to grasp the **opportunity** to contribute to the Group's goal of becoming a major international energy service company.'

HHV 21392 That at least shows a certain **equality of opportunity**.

HHW 11848 I know it is a word that can mean various things, but we must ask why some continental politicians refer to the word 'federal' at every **opportunity**.

HHX 14280 They lost the **opportunity**.

HJ2 927 For example, part of the evaluation is to monitor the ways in which these sectors have the **opportunity** to determine policy and the allocation of resources within the Urban Programme machinery.

HJ3 2826 'I'm grateful to Omagh and Roy McCreadie for giving me an **opportunity** to get back into senior soccer.

HK1 24 (New **Opportunity** Press Ltd) Organisation profiles, facts on graduate recruiters and some post-graduate study information

HV2 82 Let's go back to the terrorists just er just just briefly , Clare whatever you say, that's a p potent picture and it was a deliberate photo **opportunity**.

HX0 452 The seminar also provided an **opportunity** to discuss the guidelines for the additional assessment outlined in the SCOTVEC document, Implementing general SVQs: the additional assessment.

J7D 954 The buyer is given an **opportunity** to inspect the goods by virtue of s15(2) (b).

J7E 1179 As well as advising on the strategic focus of the bid in relation to the target's shareholders and the market, the **opportunity** might be taken to raise the public profile of the offeror generally.

JAE 705 And I recommend to anybody who goes on the school, I'm sure they do on the training course, that the first **opportunity** I would have to address erm the con er the staff meeting, you just say this is what I who I am this is why I'm here I've got a list of businesses which the school has provided with me already but I I will I may erm if I bump into you in the corridor I may just say do you know anybody else.

K54 4218 Coun Richmond believes the authority squandered the **opportunity** to create a shops development in part of the town centre which could be hit by the new Cornmill shopping complex.

K5J 2707 The Scots include six full caps against the visitors' four, and for four of the forwards, Martin Scott, Chris Gray, David McIvor, playing at No8, and Ian Smith, the match, sponsored by Total Oil Marine International, provides them with the **opportunity** to get back into the selectors' good books.

K94 475 This gives the buyer the **opportunity** to query anything that is not entirely clear.

KJS 109 I was struck too by the way in which we started the programme by considering the dangers of the situation and there's no doubt that that's correct, but it is important to say, perhaps the most important thing is that the end of isn't in the Soviet Union and the break up of the Soviet Empire is an enormously positive event for all of us, for the citizens of the Soviet Union and for us in the West it gives the **opportunity** for much greater stability, real stability, peace and prosperity than ever existed under the old regime.

Here is a random selection of 50 solutions from the 5763 found.

AKF 71 In the same way, an economy's laws record a history of solutions to problems of monopoly and theft and then of solutions to the loopholes and **opportunities** those first laws opened.

AL8 575 In the absence of appropriate provision by other bodies, the WEA had grown as a social movement which sought to provide those **opportunities** for people, denied access to further and higher education, either through its own efforts or cooperatively, but without patronage, in partnership with the universities, LEAs, and other agencies.

AS7 657 Kielder offers a wide range of recreational **opportunities**.

B01 278 There are no statutory safeguards against ageist practices, no equivalent of the Race Relations Act or Equal **Opportunities** legislation.

B01 1143 While some people believe discrimination can be outlawed and the Boards for Race Relations and Equal **Opportunities** have had some limited success, many would argue that the malaise is more likely to respond to public education because much of it is implicit in what people say and do.

B0M 592 Richard Macrory, Universities & the environment: environmental regulation — **opportunities** and obligations, is available price £5.00 from CVCP, 29 Tavistock Square, London WC1H 9EZ.

B12 367 Apart from differences in educational **opportunities**, a combination of economic and social factors over the past few years has sharpened stratification within the black population.

B2F 1695 Deliberately seek out learning **opportunities**

B2T 1471 As well as providing a worthwhile focus for study, business can enliven the process of education by offering hands-on **opportunities**, team work, enterprise and leadership situations.

B3G 538 For more details of educational **opportunities** in retirement see the chapter 'Feeling good, looking good'.

B3H 789 'A lover of nature, he was no lover of solitude, and like many whose occupations condemn them to long silences he seized eagerly on all **opportunities** of conversation.'

BMH 466 The basic professional stand against censorship is sound but it is weakened by inaction when **opportunities** arise to be decisive and it is further weakened by elements of the profession which seek to censor, while often interpreting this as positive discrimination.

BNV 162 In the past I have had to search far and wide for **opportunities** to fly this wonderful big radial-engined workhorse, and my quest had taken me to Australia, Canada and various parts of the USA; but now, at last, 45 years after its first flight, we have a floatplane Beaver here in the UK.

CBG 12033 London run the ball so I should have lots of **opportunities**.

CCV 491 If pupils do not have access to Standard English then many important **opportunities** are closed to them, in cultural activities, in further and higher education, and in industry, commerce and the professions.

CCV 1617 The supplementary guidance to our terms of reference notes that ‘the curriculum should provide equal **opportunities** for boys and girls.’

CEK 1986 It means grasping **opportunities** and being in the right place at the right time.

CG6 419 Too little support when the child is having difficulty, or too much intrusion when the child is succeeding, will have the same effect of reducing the child's **opportunities** for developmental change.

CJU 714 **An Equal Opportunities Employer.**

CMU 945 Indeed, with the rapidity of change in modern Britain, the need for continuing educational **opportunities** is on the increase for all adults.

CMU 1228 It is the schools, and their teachers, who have had to shoulder this burden, increasingly so in a climate where **opportunities** are diminished and our pupils rightly feel let down, frustrated and alienated from a society that appears insensitive to their plight.

CRF 1072 The idea that people operate ‘strategies’ in which they assess a range of options, and act to maximize their **opportunities**, has become an increasingly important insight in historical work on the family, and one which accords an active role to human beings in constructing their own lives, rather than seeing individuals at the mercy of large scale social forces (Morgan, 1985, p. 175).

CRT 328 Better education **opportunities** : There was a general sense of dissatisfaction with education provision which seemed to relate more to whether it met people's needs than the actual range of classes provided.

CRW 1015 It was quickly recognised that effective learning could most easily take place when **opportunities** were created frequently throughout each day, in a relaxed familiar setting and with a trusted companion.

CRX 586 Yet as was noted, inventions, like choices, are always constrained by social experiential factors such as available **opportunities** and knowledge of alternatives; even the most ardent indeterminist would acknowledge such things (while still holding out for an irreducible residue of free choice).

CTA 170 Touting France as the foremost software preserve in Europe, a bunch of French companies and research and development institutes under the aegis of the French Scientific Mission will be in Silicon Valley June 23–24 trolling for partnership **opportunities** including joint research and development agreements, joint patent development, licensing and strategic alliance.

EBC 254 **Opportunities** and Limitations in Religious Broadcasting, edited by Peter Elvy, (paperback, 176 pages) costs £5.95 and is available from the Centre for Theology and Public Issues, The University of Edinburgh, New College, The Mound, Edinburgh EH1 2LU, UK.

EBF 344 There are few **opportunities** for youth to train in media skills.

EEC 482 The efficiency of the Magistrates' courts, the tensions between the Probation Service and the Crown Court over social inquiry reports, and the need to widen **opportunities** for members of ethnic minorities, were examples of the kind of item which exercised officials in recent times.

EVM 723 Your Careers Teacher will make sure you know all the Compact **opportunities**.

EVM 971 They have a particular and unique role to play in sessions designed to introduce young people to issues of health and safety, rights and equal **opportunities** at work.

EWR 362 Nothing would, in our belief, conduce more to the unity and harmony of the nation than a public policy directed to the provision of equal intellectual **opportunities** for all, and service to this end would be doubly effective if it came voluntarily as from those who have already received their inheritance, and desire to share with the rest of their countrymen that in which their life and freedom most truly consist.

FPJ 1636 Aware that society has been constructed by able-bodied people in ways which serve and perpetuate their own interests, these people have used our consequential marginalisation and dependence not as a starting-point for developing with us a struggle for social change and equal **opportunities**, but as a handy and convenient fact to justify the development of all the inappropriate disability services with which we are now so familiar.

G2B 1034 This system suits level 2 and 3 intermediates perfectly; many will become proficient with harnesses, and there are good **opportunities** to try a wide range of boards.

HHW 13887 These reports, published in June 1986, suggested that a barrage would not only be technically feasible but would be likely to create significant new development **opportunities** in the Cardiff waterfront area and beyond.

HHX 17710 It is important, because, as the hon. Member said, there have been earlier **opportunities** for such legislation — the Government could have chosen to include a measure in their order of business, and a private Member once introduced a Bill, but unfortunately did not have enough time to secure its progress.

HJ5 2479 Because the flow of companies coming to the market is outside of MAS's control, we cannot give the acquiror any assurances as to how many **opportunities** will be identified within a certain timescale.

HJ5 2480 Indeed, where an acquiror has particularly precise and specialist criteria, we should consider whether any relevant **opportunities** will ever be found using the reactive approach.

HJ8 88 — links among different agencies which provide **opportunities** to take part in sport and physical recreation

HJ9 407 Established researchers in the Community will benefit from increased **opportunities** to consult the collections and to discuss their research with internationally recognised scientists on RBGE staff on an individual basis, and through workshops, seminars and conferences.

HP4 1462 We are confident that the health sector will remain an important market for WCUK in 1993 and are optimistic that, in the light of the latest Autumn Statement, increased **opportunities** will exist with the wider involvement of the private sector in the delivery of healthcare.

HRP 795 These activities provide new channels of communication, **opportunities** for decision-making and for contributing ideas and space to develop new skills and self-confidence.

HTE 2478 Practical classes and laboratory work are part of this training, with **opportunities** to use all the tools of the social scientist as well as a variety of equipment in surveying and photogrammetry, computing and Geographical Information Systems (GIS), and physical geography.

HX3 208 One of the advantages of our business is that the **opportunities** to progress are remarkably many and varied — there is no one set path which you have to adhere to.

J34 5 The Countryside Commission is to receive £7.3 million for footpath clearing and hedgerow restoration work; the Rural Development Commission £4.3 million to help create rural employment **opportunities**, while English Nature will receive additional funding for incentive schemes to protect the wider countryside.

J9D 442 Annual Report on Equal **Opportunities**.

K59 282 The estimate was given yesterday by Allan Stewart, the Scottish industry minister, when he urged companies to give increasing priority to markets in the Commonwealth of Independent States to win work which could help to offset the gradual decline in North Sea oil **opportunities**.

K5H 1380 He said that the new 'learning for work scheme'— intended to provide **opportunities** for the unemployed to pursue vocationally relevant full-time courses of education, with fees paid and an allowance equivalent to their benefit entitlement for up to a year — gave another opportunity for the longer-term unemployed to take up training **opportunities** and thus to increase their chances of finding employment.

K97 16594 THE Equal **Opportunities** Commission yesterday failed in its Court of Appeal bid to stop what it views as unlawful discrimination against part-time workers.

Annexe 5-3 Occurrences de OPENING dans CAEMS

1971

If you expect to graduate in one of the following disciplines: ENGINEERING (Chemical, Gas, Civil or Mechanical) or MATHEMATICS, STATISTICS and ECONOMICS, or MANAGEMENT ACCOUNTING the North Western Gas Board have **openings** in ENGINEERING, ACCOUNTING COMPUTERS OR ECONOMIC RESEARCH. [733-075 (1971) : 47]

1995

1. Now you can join one of our international and local project teams with **openings** in both Bracknell and Edinburgh. [1980-008 (1995) : 56]
2. The present **openings** are for experimental and theoretical work in the following areas: [1980-081 (1995) : 75]
3. Research **openings** available: [1984-082 (1995) : 74]
4. The Department of Drug Metabolism within the Health Care Development function has an immediate **opening** for a Research Scientist. [1989-110 (1995) : 85]
5. Physics World magazine has a six-month **opening** for an assistant editor starting in October. [1993-025 (1995) : 58]
6. Our expanding team has an **opening** for an experienced CRM/CRA for the coordination of international clinical studies of topical local anaesthetics. [1993-039 (1995) : 63]
7. The Department of Chemistry, The University of British Columbia is seeking to fill two tenure-track **openings** at the assistant professor level starting 1 July 1996: [1993-062 (1995) : 69]
8. Providers of sophisticated consultancy and laboratory services, our environment is rewarding, technically challenging and offers first class **openings** for career development. [1998-010 (1995) : 75]
9. In return, Euro Bio-Pharm offers a stimulating and challenging working environment with **openings** in project management and the opportunity to work across a variety of therapeutic areas on both UK and pan-European projects. [2002-067 (1995) : 75]

2005

1. Get your New Year off to a flying start. Send your CV to science@morson.com and let our qualified staff find the right **opening** for you. [2481-021 (2005) : 59]
2. There are a number of other exciting job **openings** at LifeScan - and we are particularly keen to speak with: [2485-002 (2005) : 56-57]
3. WWF, the global conservation organization, has two new **openings** within its Global Marine Programme [2485-074 (2005) : 82]
4. The Department of Physics at Royal Holloway, University of London has an **opening** for a postdoctoral researcher funded under the UK Research Council's prestigious Basic Technology Programme [2485-100 (2005) : 90]
5. We are currently recruiting the following **openings** across the UK offering competitive salaries and benefits: [2489-024 (2005) : 69]
6. We are currently recruiting the following **openings** across the UK offering competitive salaries and benefits: [2493-027 (2005) : 63]

7. Based at our state-of-the-art laboratories on the banks of the River Thames at Maidenhead, the following **openings** have arisen within the Pharmaceutical Development Department: [2493-032 (2005) : 66]
8. We have immediate **openings** and intend to employ more than 20 scientific staff over the next 2 years. [2498-012 (2005) : 54]
9. So if your skills and experience match one of our 910* fantastic job **openings** in Science, we'll do everything to ensure relevant recruiters see your CV. [2502-001 (2005) : 15]
10. We are currently recruiting the following **openings** across the UK offering competitive salaries and benefits: [2506-027 (2005) : 66]
11. Further particulars concerning these **openings**, and information about how to apply may be found on our website [2506-065 (2005) : 76]
12. We have **openings** for various skill sets including Analytical Chemists, Bioanalysts, Formulation Scientists, Biologists, and Lab Technicians amongst others. [2511-025 (2005) : 59]
13. SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following contract and permanent **openings** across the UK: [2511-047 (2005) : 69]
14. SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following **openings** across the UK: [2519-045 (2005) : 69]
15. pSivida has **openings** for pharmaceutical scientists to undertake research and development of new pharmaceutical formulations. [2519-054 (2005) : 71]
16. If you're an intellectually curious scientist or technologist keen to develop your specialist knowledge in a world-class organisation, find out more about current **openings** at www.dstl.gov.uk/careers [2524-015 (2005) : 57]
17. We have **openings** for various skill sets including Analytical Chemists, Bioanalysts, Formulation Scientists, Biologists, and Lab Technicians amongst others. [2524-025 (2005) : 61]
18. SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following **opening** across the UK: [2524-032 (2005) : 63]
19. If you're an intellectually curious scientist or technologist keen to develop your specialist knowledge in a world-class organisation, find out more about current **openings** at www.dstl.gov.uk/careers [2528-029 (2005) : 71]
20. SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following **openings** across the UK: [2528-053 (2005) : 81]

2006

1. If you're an intellectually curious scientist or technologist keen to develop your specialist knowledge in a world-class organisation, find out more about current **openings** at www.dstl.gov.uk/careers [2533-024 (2006) : 53]
2. If you're an intellectually curious scientist or technologist keen to develop your knowledge in a world-class organisation, find out more about current **openings** at www.dstl.gov.uk/careers [2537-022 (2006) : 66]

3. SRG, the UK's leading recruitment organisation for scientific and technical staff, has the following **openings** across the UK: [2537-041 (2006) : 71]
4. If you're an intellectually curious scientist or technologist keen to develop your specialist knowledge in a world-class organisation, find out more about current **openings** at www.dstl.gov.uk/careers [2541-001 (2006) : 56]
5. If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your field within a world-class government organisation, find out more about current **openings** at www.dstl.gov.uk/careers [2545-042 (2006) : 77]
6. The **opening** within National petroleum team will include a significant amount of international travel. [2550-033 (2006) : 73]
7. Europe's leading facility for fundamental research using neutrons now has a new **opening** for a Fellow in Soft Matter. [2550-037 (2006) : 74]
8. If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your field within a world-class government organisation, find out more about current **openings** at www.dstl.gov.uk/careers [2550-044 (2006) : 77]
9. If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your field within a world-class government organisation, find out more about current **openings** at www.dstl.gov.uk/careers [2554-026 (2006) : 68]
10. We now have a number of **openings** for motivated, resourceful graduates/postgraduates to join the dynamic editorial team responsible for producing our drug information products, in particular the flagship Thomson Pharma database. [2554-028 (2006) : 68]
11. Due to recent clinical trials successes in Europe, an **opening** has arisen at our Manchester Laboratories for a scientist with experience in molecular biology and/or biochemistry. [2558-031 (2006) : 74]
12. We now have a number of **openings** for motivated, resourceful graduates/postgraduates to join the dynamic editorial team responsible for producing our drug information products, in particular the flagship Thomson Pharma database. [2576-043 (2006) : 76]
13. Victoria University of Wellington has an **opening** for a permanent position in Addiction Research. [2576-058 (2006) : 80]

2009

1. If you are interested in this **opening**, please apply via our website: [2689-025 (2009) : 56]
2. This might be the **opening** for you! [2706-012 (2009) : 51]
3. For full details on this role and how you can help us grow go to www.cefascareers.com/jobs/openings [2711-031 (2009) : 61]
4. For full details on these roles and how you can help us grow go to www.cefascareers.com/jobs/openings [2724-037 (2009) : 66]
5. Working as key members of cross functional project teams these **openings** provide excellent opportunity to work on cutting-edge novel research at the interface between academia and industry. [2728-029 (2009) : 65]

Annexe 5-3-1 Epithètes liées et adjectifs mélioratifs de OPENING dans CAEMS

	current openings	8
	exciting openings	1
	fantastic openings	1
	first class openings	1
	following contract and permanent openings	1
	following openings	8
	immediate opening	2
	new openings	2
	present opening	1
	right opening	1
T		26

Annexe 5-3-2 Occurrences de OPENING dans BNC

Here is a random selection of 50 solutions from the 7575 found.

[AB5](#) 580 I remember on **opening** night, a group of musicians arrived led by Roger Wooton, calling themselves Comus.

[ABW](#) 1959 The unknown is always the most fearsome, **opening** out into wide areas of conjecture.

[ACN](#) 2037 His new venture, The Champion, **opening** in early June, will close at the traditional time of 3.30am.

[AJ9](#) 207 This is mainly as an alternative to shopping on Friday evening or Saturday, although seven-day **opening** had brought a 'small increment' in sales.

[AK9](#) 1246 Such a strategy would also help blunt the impact of the next move which Labour seems almost certain to take: endorsement of electoral reform, **opening** the way to a pre-election pact with the Liberal Democrats.

[AM5](#) 140 Avon Manufacturing Ltd includes automatic door **opening**

[B03](#) 73 And the service have increased their **opening** hours.

[B0K](#) 964 In 1926 breeders had managed to set some standards and formed a society, **opening** a herdbook for the Irish Moiled in that year, and by 1929 they had decided that the preferred colouring should be red or roan with a white dorsal line, white tail and underline and white udder.

[B0N](#) 775 More volunteers might make way for evening **opening**, Saturday morning **opening**, outreach work or specialist work, but some of the West Midlands workers expressed a fear of working unsupervised.

[B22](#) 767 Tommy Sparks was a man having a remarkable thirst and woe betide anyone unfortunate enough to be having a haircut around **opening** time.

[B2S](#) 1258 BELOW: The Royal Train leaving Milton Keynes on the official **opening** of the station by Prince Charles.

[B75](#) 1714 'But we have computer graphics in the **opening** sequence.'

[BMK](#) 2018 An introduction and overview of antibodies as analytical tools to study environmental compounds, makes both a comprehensive and readable **opening** to the subject.

[BMM](#) 1651 On the evening of 26 August, a short while after the women marathon runners had left the Neckar Stadium, twenty-seven sprinters prepared for the **opening** round of the 100 metres.

[CBF](#) 13973 Thousands flocked to take advantage of Sunday **opening**, all thoughts of recession apparently banished.

[CCN](#) 1108 It can be so — certain women have a perpetual 'devouring' quality — but it is a natural process, echoed in the menstrual cycle, and in the moon's waxing and waning, and it can be used to positive effect, regulating the ebb and flow of relationships and **opening** up pathways of communication.

[CDM](#) 1041 Then Dad shot home the bolt, though this didn't stop us **opening** the window to see the end of the rumpus.

[CHT](#) 49 If you are single and ambitious, then your career pattern and development will be important to you, and any prospects for promotion in the longer term are a significant factor when looking for the right **opening**.

[CP9](#) 140 IBM also has an **opening** for a president, but it is not certain whether Gerstner wants a president.

[CRC](#) 690 From the haunting **opening** sequence of the party landing on a stormy sea-shore strewn with luggage (plus the piano), Miss Campion maintains a tense, hallucinatory atmosphere.

[CRK](#) 777 In his **opening** address on 29 September the pope rejected the notion, common since Vatican I, that the authority of the pontiff alone was sufficient to govern the Church, and listed the four aims of the Council: that the Church should have a clearer idea of its own nature; that there was need for renewal;

[CRM](#) 9138 Irvine has argued that the **opening** of this entry channel may also require InsP 4 and that such an action would explain those instances where both inositol phosphates are required.

[E9U](#) 374 Fine start: Joanne Hockley happy with an **opening** 74

[E9U](#) 427 Noel Coward said after the **opening** night of the musical version of *Gone With The Wind* at Drury Lane, during which a horse misbehaved heavily on stage: 'There's nothing wrong with the show that shoving the child (Bonny Langford) up the horse's backside won't cure.'

[EBX](#) 2063 In Dering Street, Anthony d'Offay shows the four large abstract pictures which Elsworth Kelly exhibited at this year's Documenta (to 20 November), with an exhibition of an important new group of works by Gilbert & George **opening** at the end of the month (26 November-29 January 1993).

[ED6](#) 2172 In the E flat Sonata I enjoyed his cajoling lyrical charm in the **opening** movement and the Menuetto as much as his pin-point clarity in the Scherzo and his mounting flames in the finale.

[EDD](#) 1175 Blinking groups with all unconscious rapid closing and **opening** of eyelids in humans and animals; it can be described physiologically and there are causal laws to account for its occurrence.

[EEB](#) 994 If the fire drill procedure is being altered, or the **opening** times of the staff canteen are being extended, then a factual style is appropriate.

[EFR](#) 799 The male then extrudes a packet of sperm from the genital **opening** beneath his thorax and deposits it on the ground.

[F9W](#) 1309 A monarch's speech at a state **opening** of parliament, though spoken, is far from the reciprocal end of the scale, but a scribbled memo from one teacher to another, though written, may trigger off a series of replies and counter replies, and is thus highly reciprocal.

[FES](#) 276 His father died when he was three years old, leaving his mother to support and bring up seven children, providing for her family by **opening** a greengrocer's shop and later a modest boarding house.

[FEV](#) 1662 Many plants are so reliable that floral clocks have been designed with flowers arranged round the clock face in the order of their **opening** and closing times.

[FS1](#) 2634 There's talk of him **opening** two new salons in New York and Milan.

[G2D](#) 789 Linda brings along her box of tricks to every session — it holds a tool for most jobs, from **opening** oysters to piping cream.

[H8V](#) 1076 But the model he constructs (and whose principles he expounds so clearly in his **opening** pages) is not based on such rigorously maintained categories.

[HH7](#) 519 This is clear from the **opening** words of section 18:

[HHW](#) 11162 If the hon. Gentleman is to be consistent with his **opening** sentence in which he quoted AMMA's report, he must proceed to argue — rightly — that the Bill is confused and inadequate for its purposes and he must tell us what revisions he will seek.

[JXG](#) 2503 **Opening** Files 8.4.5.2

[JYD](#) 76 ‘My one and only!’ she giggled, **opening** the front door.

[JYF](#) 1236 She turned to express some of her thanks to him, but he was already out of the car and round by the passenger door **opening** it for her.

[K2G](#) 49 While high level **opening** windows are fine to air the room, an **opening** roof vent is even more efficient.

[K2N](#) 888 FERRY companies' efforts to boost passenger levels before the official **opening** of the Channel Tunnel next May appear to be paying off, according to new figures.

[K2U](#) 236 Everything went to plan in the **opening** stages with the Republic piling forward and causing all sorts of anxiety in the Lithuanian defence.

[K4S](#) 1595 Crucial role Highlights of the last 12 months include the launch of the Government's Investors in People initiative in September, the **opening** of the Business Growth Centre in February and the spectacular inaugural Trainee and Business Awards ceremony in March.

[K5F](#) 180 After a brief **opening** spot by local musician Jim Malcolm, which suggested that his is a talent to watch, Guillory came on.

[K97](#) 2970 Squash courts, the sports hall, activities room, weights room and synthetic pitches will all have shorter **opening** hours and the wooden annexe will be demolished.

[K97](#) 7994 Morrissey, who scored the **opening** goal, said: ‘They have got to support us and get behind us.

[KA4](#) 32 We have been constantly reminded of our 25th anniversary by the Official **Opening** Ceremony on Saturday 29th August, the Service of Thanksgiving in the Church of the Holy Rude, the Logie Kirk Commemoration of the University Mace, a prestigious series of public lectures, concerts, exhibitions, parties of all kinds and, yet to come, the Silver Jubilee Graduation Ball in early July.

[KAJ](#) 1163 The Local Authority must CONTROL leisure management despite privatisation and determine the pricing and **opening** hours.

[KRH](#) 4447 Well we might consider frenzied and suspect — ‘Oh sovereign virtuous, precious of all trees’, though we must be careful of course because in the formal style of Paradise Lost such **opening** addresses are common.

Here is a random selection of 50 solutions from the 393 found.

[A0U](#) 2533 After lectures, theatre **openings**, at private parties, I would infiltrate his circle, usually posing as a reporter or a photographer, and while he tried to snub me, I pretended to ignore his ignoring me.

[A35](#) 267 Scrutinising this familiar object revealed some untidy details in the first movement: the performers have not quite solved the problem of what must be one of the cruellest **openings** for an orchestra ever devised.

[A79](#) 327 In shape, such apertures were roughly square, although circular **openings** began to appear in the early nineteenth century and are often a conspicuous feature of the brick-built Victorian estate barns of Cheshire.

[A79](#) 694 To obtain additional internal volume and a satisfactory relationship between new floor levels and existing or modified window **openings**, the original ground floor, which consisted of two panels of suspended timber construction under the areas formerly accommodating pews, separated and flanked by strips of tiled floor on a solid base where the gangways ran, was removed to give a further 400mm (16in) of height.

[A79](#) 855 Apart from the deepening and modification of the existing central window **openings** of each main gable to create garden access doors, the only other alterations to the external appearance were modifications to the existing very high classroom windows of the east and south elevations to reconcile them with the newly inserted upper floor and gallery.

[A8N](#) 362 Arsenal's breaks were few but always threatening and Oldham, after a first flurry, found **openings** increasingly elusive.

[ASU](#) 252 Downriver, two insignificant **openings** on the north bank admit to half a mile of underground passages: these are subject to flooding and should not be entered by other than experienced cavers.

[B0L](#) 57 Most were still bewildered by the way Northampton opened out the game to create **openings** for surprise attacks, and after a 4–1 win at Swindon, the Railwaymen's international winger Fleming told Chapman: 'You have something more than a team: you have a machine.'

[BIT](#) 360 In general its powers included giving information, advice, and assistance to adolescents and their parents on choice of employment and related matters; filtering available young workers into **openings** on the basis of a detailed knowledge of each applicant and each vacancy; acting as a centre for enquiries from other youth agencies, such as clubs, Scouts and apprenticeship committees; and organizing propaganda for the creation of 'responsible' opinion among parents, juveniles, employers, and the public as to the 'evil' effects of the disorganized methods of recruitment into the youth labour-market.

[C96](#) 469 In addition, the gill **openings** on either side of the head have fused together to form a single **opening** across the throat.

[C9A](#) 787 They are classified according to the number of **openings** in the skull.

[C9E](#) 1188 However, you must realise that you'll have less stop and control; play for the **openings** between greenside bunkers, and hit for the fat part of the green.

[CDR](#) 1809 They are the **openings** to the hair follicles.

[CDR](#) 1810 Slight irritation can swell the skin and so make the pore **openings** look less obvious temporarily.

[CJA](#) 3477 **Openings** covered with wire netting revealed a shadowy abyss.

[CJU](#) 97 Now we have two **openings** for economist/statisticians to join a small dedicated team.

[CJU](#) 994 These opportunities provide excellent career **openings** into the pharmaceutical industry and extensive training will be given on all aspects of GCP.

[CKB](#) 920 So far London had taken Peter over thirteen years, and all he had to show for it was six box files bulging with notes, newspaper cuttings and botched **openings**.

[CRM](#) 5539 This is undoubtedly a specialization which developed from the condition where there are many separate branchial **openings** as seen, for instance, in lampreys, anaspids, cephalaspids, galeaspids and thelodonts as well as in cephalochordates (one likely sister group of craniates).

[CS5](#) 325 The southern colonies, in the islands or on the American mainland, offered tobacco and other products that could be exchanged for English exports or help the London re-export trade, but the agricultural products of New England were similar enough to those of England to mean that there were not many **openings** for trade, and this meant that the differences caused by religion were not healed by close commercial relations.

[EAY](#) 558 A career in congress had now become more meaningful with **openings** for committee or sub-committee chairmanships widespread.

[EFR](#) 1578 So instead they have two **openings** on the upper surface of the head that take in water and lead it straight to the gills.

[EFX](#) 210 He knew it had been a failure with a contemporary audience, however, and he looked very sallow and melancholy a few days after its **openings**.

[EX6](#) 424 Changes in company policy, new products and services, financial results, staff appointments, sponsorship news, factory **openings** — in fact almost any "happening" or change within your company or organisation will probably merit a release to at least a few papers or radio stations.

[F9L](#) 901 The acquisition of Templar estates and of alien priories likewise enlarged the **openings** for royal clerks.

[FAF](#) 1517 Keeping wives in work will therefore maximize the chances of their husbands hearing about possible job **openings**.

[FBL](#) 2651 And the authorities build more prisons, like the new Twin Towers Correctional Facility, huge windowless towers of forbidding grey concrete with **openings** like arrow slits.

[FPY](#) 464 Moreover, some of the best qualified people in South Africa, Australia and elsewhere have sought **openings** for training in Europe or America because of lack of opportunities or resources at home.

[FR0](#) 1997 Its ancient architect had cut large **openings** in the outer walls to allow light to filter through, but the planet's night, moonless and starless, offered no illumination.

[G1E](#) 875 1988), creating **openings** that are biologically no less important than those of the Arctic (Figures 5.6, 5.7).

[G33](#) 1591 'It is tiny, only about two inches, and very narrow, and it parasitises larger fish by entering through their gill **openings**, or through their cloacas.

[GU9](#) 1286 SHOP **OPENINGS** COULD BE TRAUMATIC OCCASIONS BUT LAURA ALWAYS PLAYED DOWN HER OWN ROLE AND MADE SURE THE PRESS KNEW HOW MUCH HER HUSBAND HAD CONTRIBUTED TO THE BUSINESS.

[H7E](#) 1147 If her dedication to the Salvation Army had faltered there would have been an abundance of other **openings**.

[H9S](#) 88 The coarsest sieve required is placed at the top of a nest of sieves in which the screen **openings** become progressively smaller downwards.

[HC5](#) 176 Students continued to experience severe difficulties in finding practical training opportunities in the UK and increasingly looked abroad for **openings**.

[HGW](#) 237 You could consider making internal windows or **openings** in a dividing wall to get more light and airiness.

[HGW](#) 992 Inset downlights into the top of the **openings** to light anything that you might care to place in these **openings** — a plant perhaps, flowers, an interesting object — and you will instantly dramatize the space.

[HR1](#) 916 In Antwerp, the castle in the port area, called the Steen, dates from the tenth century onwards and still has Romanesque doorway and window **openings** inside (340), while in Ghent the Gravensteen Castle, which belonged to the Counts of Flanders, has interesting remains.

[HR1](#) 1648 But it is still basically Romanesque, with its four terminal towers, polygonal ends, lateral entrance and round-headed window and doorway **openings**.

[HTE](#) 2151 There are **openings** for geophysicists in oil and mineral exploration companies, geological engineering companies, in the various geophysical units within the British Geological Survey and in university teaching and research.

[HWB](#) 52 Many chambers have characteristic semi-circular headed windows and either semi-circular or square headed door **openings** with sloping sides (78 and 81).

[HWB](#) 1766 Below the arches are fat, circular columns instead of the usual piers, and there are **openings** between these and the apses.

[HWB](#) 1922 The walls are thick, pierced by splayed window and door **openings**.

[HWB](#) 2062 In Priene some houses survive in part from the fourth to the second century B.C., in Delos and Pompeii the structures date mainly from the second century B.C. Houses were inward-looking, few window and door **openings** breaking the blank exterior walls.

[HWT](#) 282 With the distal four **openings** spaced 1 cm apart at 90 degrees, lower oesophageal sphincter pressure was recorded once by station pull through (0.5 cm increments/30 seconds) and twice by rapid (1 cm/1 second) pull through.

[J1K](#) 501 I always wanted to have gallery **openings** on the same day but Annely Juda didn't.

[J1K](#) 502 She thought we had the riff raff at our **openings** but she attracted just a much riff raff.

[J2K](#) 126 For example, if I normally doff my cap only to my superiors, but on an occasion doff my cap to an equal, then I can effectively communicate an ironic regard, with either a joking or a hostile intent (the non-linguistic example is intended to draw attention to the great generality of the phenomenon; for a study of a particular linguistic practice and the jokes thus made available, see the study of the **openings** of telephone calls by Schegloff (1979a)).

[JJP](#) 615 With the camping, yes, where do we go, who else is involved, again the **openings** for referrals.

[K1G](#) 2859 He says they need to fit the man to the parish and at the moment they're are just no suitable **openings**.

Annexe 6-1 Occurrences de EMPLOYER dans CAEMS

Formule

Terme référence générique

Terme référence spécifique

Publicité New Scientist

1971

1. **Employer's superannuation contribution paid.** [733-023 (1971) : 40]
2. **Employer's superannuation contribution paid.** [741-023 (1971) : 522]
3. **Employer's superannuation contribution paid.** [741-024 (1971) : 522]
4. **Employer's superannuation contribution paid.** [741-025 (1971) : 522]
5. **Employer's superannuation contribution paid.** [750-047 (1971) : 358]
6. **The Company will make a further grant equivalent to the employer's share of F.S.S.U. contributions if the Fellow is a member of the Scheme.** [772-090 (1971) : 64]
7. **Salary range: Lecturer: \$A6,697- \$A9,286 per annum with superannuation based on an endowment assurance scheme, the employee and employer contributing 5% and 10% respectively.** [774-041 (1971) : 191]

1995

1. **It is expected that fellows will continue to be paid by their permanent employers during the placement.** [1959-001 (1995) : 39]
2. ADAS is an equal opportunity **employer.** [1959-006 (1995) : 46]
3. PHLS is an Equal Opportunities **Employer.** [1959-007 (1995) : 46]
4. As an Equal Opportunities **Employer**, the University welcomes applications from suitably qualified people from all sections of the community, regardless of race, religion, gender or disability. [1959-012 (1995) : 48]
5. The University is an Equal Opportunity **Employer** [1959-047 (1995) : 56].
6. An Equal Opportunity **Employer** [1959-049 (1995) : 57]
7. IGER is an Equal Opportunities **Employer** [1959-058 (1995) : 59].
8. An Equal Opportunities **Employer.** [1959-060 (1995) : 59]
9. AN EQUAL OPPORTUNITY **EMPLOYER** [1959-066 (1995) : 61]
10. CX&WMS is an equal opportunities **employer** [1959-067 (1995) : 61]
11. An Equal Opportunities **Employer** [1959-069 (1995) : 62]

12. CX&WMS is an equal opportunities **employer** [1959-072 (1995) : 62].
13. An Equal Opportunities **Employer** [1959-073 (1995) : 63]
14. The University is an Equal Opportunity **Employer** [1959-076 (1995) : 63]
15. The University is an Equal Opportunity **Employer** [1959-078 (1995) : 64]
16. An Equal Opportunities **Employer** [1959-081 (1995) : 64]
17. The Civil Service is an equal opportunity **employer** [1959-085 (1995) : 65]
18. We are Equal Opportunity **Employers** [1959-087 (1995) : 66]
19. The University is an Equal Opportunity **Employer**. [1959-090 (1995) : 66]
20. An Equal Opportunities **Employer**. [1959-091 (1995) : 66]
21. Equal Opportunities **Employer** [1963-002 (1995) : 50]
22. The University is an Equal Opportunities **Employer** [1963-004 (1995) : 51].
23. The College is an Equal Opportunity **Employer** [1963-015 (1995) : 54]
24. An Equal Opportunities **Employer** [1963-021 (1995) : 55].
25. The MRC is an equal opportunities **employer** [1963-023 (1995) : 56].
26. The Public Health Laboratory Service is an Equal Opportunities **Employer** [1963-026 (1995) : 56].
27. Cambridge University is an Equal Opportunities **Employer** [1963-029 (1995) : 57].
28. The University is an Equal Opportunity **Employer** [1963-030 (1995) : 57].
29. THE UNIVERSITY IS AN EQUAL OPPORTUNITY **EMPLOYER** [1963-032 (1995) : 57].
30. UCD IS AN EQUAL OPPORTUNITIES **EMPLOYER** [1963-033 (1995) : 58]
31. An equal opportunities **employer** [1963-041 (1995) : 60]
32. Equal Opportunities **Employer**. [1963-058 (1995) : 64]
33. An Equal Opportunities **Employer** [1963-062 (1995) : 64]
34. The University is an Equal Opportunity **Employer** [1963-063 (1995) : 64].
35. The University of Cambridge is an Equal Opportunities **Employer** [1963-065 (1995) : 64].
36. An Equal Opportunities **Employer**. [1963-069 (1995) : 66]
37. We are equal opportunities **employers** [1963-072 (1995) : 66].
38. An Equal Opportunities **Employer** [1963-080 (1995) : 68]

39. HRI is an Equal Opportunities **Employer**. [1963-085 (1995) : 70]
40. The University is an equal opportunities **employer** [1963-088 (1995) : 71].
41. An Equal Opportunities **Employer** [1963-089 (1995) : 71].
42. ANSTO is an equal opportunity **employer**. [1967-005 (1995) : 62]
43. An equal opportunities **employer** [1967-007 (1995) : 64]
44. The IFR is an equal opportunities **employer** [1967-010 (1995) : 65]
45. ICRAF is an Equal Opportunity **Employer** [1967-012 (1995) : 66]
46. Innovex is an equal opportunities **employer** [1967-013 (1995) : 67].
47. The Civil Service is an equal opportunity **employer** [1967-016 (1995) : 68]
48. UEA is an Equal Opportunities **Employer** [1967-017 (1995) : 68]
49. LGC is an equal opportunity **employer** and an executive agency of the Department of Trade and Industry [1967-020 (1995) : 69].
50. We are Equal Opportunity **Employers** [1967-024 (1995) : 70]
51. An equal opportunities **employer** [1967-028 (1995) : 71]
52. BRE is a family-friendly **employer** offering a pleasant working environment set in 30 hectares of parkland, only 20 miles from London. [1967-031 (1995) : 72]
53. BRE is an equal opportunity **employer**. [1967-031 (1995) : 72]
54. An Equal Opportunities **Employer** [1967-034 (1995) : 72]
55. The PHLS is an equal opportunities **employer** [1967-039 (1995) : 74]
56. An equal opportunities **employer** [1967-041 (1995) : 74]
57. An equal opportunities **employer** [1967-046 (1995) : 76].
58. UEA is un Equal Opportunities **Employer** [1967-048 (1995) : 76].
59. An Equal Opportunities **Employer** [1967-050 (1995) : 77]
60. An Equal Opportunities **Employer** [1967-053 (1995) : 78].
61. Royal Mail is an Equal Opportunities **Employer**. [1967-058 (1995) : 79]
62. The Army is an Equal Opportunity **Employer**. [1967-067 (1995) : 81]
63. The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities **Employer** [1967-069 (1995) : 82].
64. AIMING TO BE AN EQUAL OPPORTUNITIES **EMPLOYER** [1967-086 (1995) : 85]

65. The PHLS is an Equal Opportunity **Employer** [1967-089 (1995) : 86].
66. An Equal Opportunities **Employer** [1967-096 (1995) : 88]
67. AN EQUAL OPPORTUNITIES **EMPLOYER** [1967-097 (1995) : 88]
68. The Council is an equal opportunities **employer** [1967-103 (1995) : 89]
69. AN EQUAL OPPORTUNITIES **EMPLOYER** [1967-107 (1995) : 91]
70. Innovex is an equal opportunities **employer**. [1971-004 (1995) : 56]
71. Anyone can make an outline proposal - in particular, if you now work in industry, and your **employer** is willing to second you to a university for a while to enable you to do some long-range thinking about clean technology. [1971-015 (1995) : 60]
72. We are an equal opportunities **employer**. [1971-024 (1995) : 63]
73. We are Equal Opportunity **Employers** [1971-025 (1995) : 63]
74. MCA is an Executive Agency of the Department of Health, an equal opportunities **employer** [1971-026 (1995) : 64]
75. The Council is an Equal Opportunities **Employer** [1971-031 (1995) : 66]
76. Imutran is an equal opportunities **employer**. [1971-041 (1995) : 68]
77. CAMR is an Equal Opportunities **Employer**, and is working towards a healthy smoke free environment. [1971-043 (1995) : 69]
78. OHS is an Equal Opportunities **Employer** [1971-044 (1995) : 69]
79. The University is an equal opportunity **employer** and promotes a smoke-free work environment. [1971-047 (1995) : 70]
80. The Medical Research Council is an Equal Opportunities **Employer**. [1971-055 (1995) : 73]
81. An equal opportunities **employer**. [1971-057 (1995) : 74]
82. An Equal Opportunities **Employer** [1971-070 (1995) : 77]
83. an equal opportunities **employer** [1971-077 (1995) : 78]
84. Philip Harris Education is an equal opportunities **employer** [1971-078 (1995) : 78]
85. An Equal Opportunities **Employer** [1971-079 (1995) : 79]
86. The University is an Equal Opportunities **Employer** [1971-079 (1995) : 79].
87. Lists of **employers**, visa info, cost of living, etc. [1971-088 (1995) : 80]
88. An **Employer** Committed to Equal Opportunities [1971-095 (1995) : 82]
89. The Medical Research Council is an Equal Opportunity **Employer** [1976-006 (1995) : 60].

90. The University exists to promote excellence in education and research, and is an equal opportunities **employer** [1976-010 (1995) : 62]
91. an equal opportunities **employer** [1976-015 (1995) : 66]
92. Zeneca Pharmaceuticals is an equal opportunities **employer**, offering competitive salaries and employee benefits. [1976-019 (1995) : 67]
93. Latest date for receipt of completed application forms is Friday 19th May 1995. Teagasc is an equal opportunities **employer**. [1976-021 (1995) : 68]
94. An Equal Opportunities **Employer**. [1976-024 (1995) : 68]
95. HRI is an Equal Opportunities **Employer** [1976-026 (1995) : 69]
96. The Army is an Equal Opportunity **Employer**. [1976-036 (1995) : 71]
97. The University is an equal opportunities **employer** and aims to achieve the highest quality of teaching and research [1976-050 (1995) : 74]
98. CSL is an Equal Opportunities **Employer**. [1976-051 (1995) : 75]
99. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1976-052 (1995) : 75]
100. HRI is an Equal Opportunities **Employer**. [1976-057 (1995) : 76]
101. We are an Equal Opportunities **Employer**. [1976-065 (1995) : 78]
102. CX&WMS is an equal opportunities **employer** and is a charity promoting medical education and research. [1976-067 (1995) : 79]
103. SATRA is an equal opportunities **employer** working towards the Investors in People Standard. [1976-077 (1995) : 81]
104. WE ARE AN EQUAL OPPORTUNITIES **EMPLOYER** [1976-078 (1995) : 81]
105. An Equal Opportunities **Employer**. [1976-081 (1995) : 82]
106. CSIRO IS AN EQUAL OPPORTUNITY **EMPLOYER** [1976-087 (1995) : 84]
107. an equal opportunities **employer** [1976-090 (1995) : 84]
108. The Medical Research Council is a major **employer** of graduates in its research units investigating specific diseases. [1980-006 (1995) : 54]
109. We are Equal Opportunity **Employers**. [1980-007 (1995) : 55]
110. We are an equal opportunity **employer**. [1980-011 (1995) : 57]
111. AN EQUAL OPPORTUNITY **EMPLOYER** [1980-012 (1995) : 58]
112. An equal opportunity **employer**. [1980-031 (1995) : 64]

113. CW&WMS is an equal opportunities **employer** and is a charity promoting medical education and research. [1980-038 (1995) : 65]
114. CX& WMS is an equal opportunities **employer** and is a charity promoting medical education and research. [1980-040 (1995) : 66]
115. CX& WMS is an equal opportunities **employer** and is a charity promoting medical education and research. [1980-049 (1995) : 68]
116. The PHLS is an Equal Opportunities **Employer**. [1980-058 (1995) : 70]
117. ADAS is an equal opportunity **employer**. [1980-061 (1995) : 71]
118. AN EQUAL OPPORTUNITY **EMPLOYER** [1980-065 (1995) : 72]
119. AN EQUAL OPPORTUNITIES **EMPLOYER** [1980-070 (1995) : 73]
120. As an equal opportunities **Employer**, the University welcomes applications from suitably qualified people from all sections of the community, regardless of race, religion, gender or disability. [1980-075 (1995) : 74]
121. As an equal opportunities **employer**, the University of Manchester welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability. [1980-091 (1995) : 77]
122. CAMR is an Equal Opportunities **Employer** and is a healthy smoke free environment. [1980-092 (1995) : 78]
123. An equal opportunities **employer** [1980-096 (1995) : 78]
124. An equal opportunities **employer**. [1980-097 (1995) : 79]
125. CAMR is an Equal Opportunities **Employer** and is a healthy smoke free environment. [1980-101 (1995) : 80]
126. An Equal Opportunity **Employer** [1980-102 (1995) : 80]
127. The University and the MRC exist to promote excellence in education and research, and are equal opportunities **employers**. [1980-103 (1995) : 80]
128. ST GEORGE'S HEALTHCARE NHS TRUST IS AN EQUAL OPPORTUNITIES **EMPLOYER** [1980-107 (1995) : 81]
129. An equal opportunity **employer** [1984-002 (1995) : 51]
130. The University of Leeds is an equal opportunities **employer**. [1984-005 (1995) : 52]
131. **The MRC is an Equal Opportunities Employer**. [1984-008 (1995) : 53]
132. CSL is an Equal Opportunities **Employer** [1984-013 (1995) : 56]
133. We are Equal Opportunity **Employers** [1984-015 (1995) : 57]
134. We are an equal opportunities **employer**. [1984-036 (1995) : 63]

135. The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities **Employer**. [1984-043 (1995) : 65]
136. CSL IS AN EQUAL OPPORTUNITIES **EMPLOYER** [1984-045 (1995) : 66]
137. The University exists to promote excellence in education and research and is an equal opportunities **employer**. [1984-046 (1995) : 66]
138. The University is an equal opportunities **employer**, and aims to achieve the highest quality in teaching and research. [1984-060 (1995) : 70]
139. The Medical Research Council is an Equal Opportunities **Employer** [1984-068 (1995) : 72]
140. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1984-069 (1995) : 72]
141. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1984-071 (1995) : 72]
142. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1984-077 (1995) : 74]
143. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1984-081 (1995) : 74]
144. The Countryside Council for Wales is an Equal Opportunities **Employer**. [1984-084 (1995) : 75]
145. As an Equal Opportunities **employer**, the University of Manchester welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability. [1984-088 (1995) : 76]
146. The IFR is an equal opportunities **employer** [1984-094 (1995) : 77]
147. An equal opportunities **employer**. [1984-096 (1995) : 77]
148. An equal opportunities **employer** [1984-098 (1995) : 78]
149. IGER is an Equal Opportunities **Employer** [1984-100 (1995) : 78]
150. The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities **Employer**. [1984-106 (1995) : 80]
151. As an equal opportunities **employer**, the University welcomes applications from suitably qualified people from all sections of the community, regardless of race, religion, gender or disability. [1984-108 (1995) : 80]
152. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1984-112 (1995) : 81]
153. The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities **Employer**. [1989-004 (1995) : 56]
154. As an Equal Opportunity **Employer**, we welcome applications from all sections of the community. [1989-007 (1995) : 58]

155. CSIRO IS AN EQUAL OPPORTUNITY **EMPLOYER** [1989-009 (1995) : 59]
156. An **employer** committed to equal opportunities. [1989-010 (1995) : 60]
157. An Equal Opportunities **Employer** [1989-020 (1995) : 63]
158. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1989-023 (1995) : 63]
159. The Minister for Primary Industry is an equal opportunity **employer**. [1989-042 (1995) : 69]
160. The Department is an equal opportunity **employer** and has a smoke-Free workplace policy. [1989-043 (1995) : 70]
161. CX&WMS is an equal opportunities **employer** and is a charity promoting medical education and research. [1989-049 (1995) : 71]
162. An equal opportunity **employer** [1989-059 (1995) : 73]
163. ICRISAT is an equal opportunity **employer**, and is especially interested in increasing the participation of women on its staff. [1989-060 (1995) : 73]
164. The School is an exempt charity dedicated to providing excellence in teaching, learning and research for the benefit of health world-wide, and is an equal opportunities **employer**. [1989-061 (1995) : 73]
165. The PHLS is an Equal Opportunities **Employer** [1989-071 (1995) : 76]
166. ICLARM is an equal opportunity **employer** and welcomes all applications regardless of gender, nationality, ethnic origin, **religious** persuasion or political beliefs. [1989-079 (1995) : 77]
167. ICLARM is an equal opportunity **employer** and welcomes all applications regardless of gender, nationality, ethnic origin, religious persuasion or political beliefs. [1989-083 (1995) : 78]
168. An Equal Opportunity **Employer** [1989-087 (1995) : 80]
169. The University exists to promote higher education and research and is an equal opportunities **employer**. [1989-095 (1995) : 82]
170. The University of Warwick is an exempt charity dedicated to excellence in teaching and research and is an Equal Opportunities **Employer**. [1989-103 (1995) : 83]
171. IGER is an Equal Opportunities **Employer**. [1989-104 (1995) : 84]
172. CX & WMS is an Equal Opportunities **Employer** and is a charity promoting medical education and research [1989-105 (1995) : 84]
173. The National Blood Service is an equal opportunities **employer** [1989-108 (1995) : 84]
174. An equal opportunities **employer**. [1989-113 (1995) : 86]
175. An equal opportunity **employer** [1993-006 (1995) : 53]

176. ANSTO is an equal opportunity **employer** located at Lucas Heights, a suburb of Sydney located about 40 km south east of the City Centre. [1993-008 (1995) : 54]
177. An equal opportunities **employer** [1993-029 (1995) : 59]
178. The John Innes Centre is an Equal Opportunities **Employer**. [1993-036 (1995) : 62]
179. As an Equal Opportunity **Employer** the Department welcomes applicants regardless of gender, race, disability or sexuality. [1993-041 (1995) : 64]
180. The PHLS is an equal opportunities **employer**. [1993-046 (1995) : 66]
181. An equal opportunities **employer** [1993-048 (1995) : 66]
182. The University of Warwick is an exempt charity dedicated to excellence in **teaching** and research and is an Equal Opportunities **Employer**. [1993-050 (1995) : 66]
183. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1993-057 (1995) : 68]
184. ICLARM is an equal opportunity **employer** and welcomes all applications regardless of gender, nationality, ethnic origin, religious persuasion or political beliefs. [1993-064 (1995) : 70]
185. An Equal Opportunities **Employer** [1993-066 (1995) : 70]
186. ICRISAT is an equal opportunity **employer**, and is especially interested in increasing the participation of women on its staff. [1993-069 (1995) : 71]
187. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1993-071 (1995) : 71]
188. The IFR is an equal opportunities **employer** [1993-078 (1995) : 73]
189. ICRISAT is an equal opportunity **employer**, and is especially interested in increasing the participation of women on its staff. [1993-084 (1995) : 74]
190. The Crown Estate is an Equal Opportunities **Employer** [1993-088 (1995) : 76]
191. Humboldt-Universität is an equal opportunity **employer**. [1993-089 (1995) : 76]
192. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1993-097 (1995) : 78]
193. An equal opportunities **employer**. [1998-001 (1995) : 72]
194. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1998-002 (1995) : 72]
195. an equal opportunities **employer** [1998-003 (1995) : 72]
196. An Equal Opportunities **Employer**. [1998-009 (1995) : 74]
197. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1998-012 (1995) : 76]

198. An equal opportunity **employer**. [1998-017 (1995) : 78]
199. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1998-019 (1995) : 78]
200. We are Equal Opportunity **Employers** [1998-020 (1995) : 79]
201. To apply, please send a full current CV with the names of 2 referees (one of whom must be a current or recent **employer**) to Ms Leena Kalyanvala, HR Operations Manager, [1998-027 (1995) : 81]
202. We are an equal opportunities **employer**. [1998-028 (1995) : 81]
203. The University aims to achieve the highest quality in teaching and research, and is an equal opportunities **employer**. [1998-034 (1995) : 84]
204. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [1998-044 (1995) : 86]
205. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability or sexuality. [1998-045 (1995) : 87]
206. Equal opportunities **employer**. [1998-049 (1995) : 88]
207. An Equal Opportunities **Employer** [1998-051 (1995) : 88]
208. The MRC is an Equal Opportunity **Employer** [1998-056 (1995) : 90]
209. The University is an equal opportunities **employer** and aims to achieve the highest quality in teaching and research. [1998-058 (1995) : 90]
210. An **employer** committed to equal opportunities. [1998-061 (1995) : 91]
211. Aiming to be an equal opportunities **employer**. [1998-067 (1995) : 92]
212. The MRC is an Equal Opportunities **Employer** [1998-071 (1995) : 93]
213. The University exists to promote excellence in education and research, and is an equal opportunities **employer** [1998-075 (1995) : 94].
214. An Equal Opportunities **Employer** [1998-077 (1995) : 94].
215. The University is an equal opportunities **employer** and aims to achieve the highest quality in teaching and research [1998-078 (1995) : 94].
216. An equal opportunities **employer** [1998-086 (1995) : 97]
217. CSIRO IS AN EQUAL OPPORTUNITY **EMPLOYER** [1998-091 (1995) : 99]
218. The Institute is an equal opportunities **employer** and is grant-aided by the Scottish Office Agricultural and Fisheries Department (SOAFD). [1998-093 (1995) : 99]
219. An Equal Opportunity **Employer** [1998-097 (1995) : 101].
220. AN EQUAL OPPORTUNITIES **EMPLOYER** [2002-005 (1995) : 55]

221. The Medical Research Council is an Equal Opportunities **Employer** [2002-008 (1995) : 56]
222. An equal opportunities **employer** [2002-017 (1995) : 59]
223. BRE is an equal opportunity **employer** and the post is open to British, European and Commonwealth Nationals. [2002-018 (1995) : 60]
224. The University exists to promote excellence in education and research, and is an equal opportunities **employer**. [2002-021 (1995) : 60]
225. The University exists to promote excellence in education and research, and is an equal opportunities **employer** [2002-030 (1995) : 64].
226. ADAS is an equal opportunity **employer** [2002-043 (1995) : 68].
227. The Veterinary Medicines Directorate is an equal opportunity **employer** [2002-047 (1995) : 69]
228. GCHQ is an Equal Opportunities **Employer**. [2002-050 (1995) : 70]
229. An equal opportunity **employer** [2002-054 (1995) : 71]
230. BP is an equal opportunity **employer** [2002-059 (1995) : 73].
231. As an Equal Opportunities **Employer**, the University welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability. [2002-064 (1995) : 74]
232. An Equal Opportunities **Employer**. [2002-069 (1995) : 75]
233. As an Equal Opportunities **Employer**, the University welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability. [2002-074 (1995) : 76]
234. AN EQUAL OPPORTUNITIES **EMPLOYER** [2002-076 (1995) : 77]
235. An equal opportunities **employer** [2002-083 (1995) : 79]
236. We are an equal opportunities **employer** and operate a no smoking policy throughout the hospital. [2006-003 (1995) : 59]
237. The PHLS is an Equal Opportunities **Employer**. [2006-005 (1995) : 60]
238. Recruiters look for people with skills which are relevant to the jobs they offer, as anyone who has recently completed an **employer's** application form will testify. [2006-007 (1995) : 61]
239. Potential **employers** often want to know what obstacles you have negotiated in your life so far, and how. [2006-007 (1995) : 61]
240. The difference between a scientist who can do an adequate job in the laboratory and one able to manage projects, teams, finance and equipment is judged by **employers** not on academic prowess but on leadership qualities, initiative, teamwork and verbal and written communication. [2006-007 (1995) : 61]

241. For many years now, **employers** have been emphasising the need for transferable skills. These are skills which can be employed in a variety of jobs, not just in one area of employment, and those who possess them are seen as both flexible and adaptable. [2006-007 (1995) : 61]
242. Research carried out last year for the Association of Graduate Recruiters (AGR) – which represents some 500 leading **employers** – produced a different list of skills in short supply among new graduates. [2006-007 (1995) : 61]
243. **Employers** always want to know what new graduates did with their vacations, what clubs they joined and what competitive activities they were good at. [2006-007 (1995) : 61]
244. Last month, the AGR published the results of new research which asked the question: what skills will **employers** be looking for after the millennium? [2006-007 (1995) : 61]
245. The certainty that a career will not be spent with one single **employer** or even a single area of work makes it essential for employees to adapt continuously to change throughout their careers. [2006-007 (1995) : 61]
246. "There is a momentum for change which should result in benefits for universities, **employers**, students and Britain's economy. [2006-007 (1995) : 61]
247. As equal opportunities **employer** Nuclear Electric welcomes applications from men and women including ethnic minorities and the disabled. [2006-011 (1995) : 63]
248. AS AN EQUAL OPPORTUNITIES **EMPLOYER**, THE UNIVERSITY OF MANCHESTER WELCOMES APPLICATIONS FROM SUITABLY QUALIFIED PEOPLE FROM ALL SECTIONS OF THE COMMUNITY REGARDLESS OF RACE, RELIGION, GENDER OR DISABILITY. [2006-015 (1995) : 64]
249. The Medical Research Council is an Equal Opportunities **Employer** [2006-018 (1995) : 66]
250. The University exists to promote higher education and research and is an Equal Opportunities **Employer**. [2006-027 (1995) : 68]
251. AS AN EQUAL OPPORTUNITIES **EMPLOYER**, THE UNIVERSITY OF MANCHESTER WELCOMES APPLICATIONS FROM SUITABLY QUALIFIED PEOPLE FROM ALL SECTIONS OF THE COMMUNITY REGARDLESS OF RACE, RELIGION, GENDER OR DISABILITY. PROMOTING QUALITY TEACHING AND RESEARCH [2006-030 (1995) : 69].
252. UNSW is an Equal Opportunity **Employer** with a smoke free workplace. [2006-033 (1995) : 70]
253. An Equal Opportunities **Employer** [2006-035 (1995) : 70]
254. An Equal Opportunities **Employer**. [2006-037 (1995) : 71]
255. An Equal Opportunities **Employer** [2006-043 (1995) : 73]
256. An Equal Opportunities **Employer** [2006-045 (1995) : 74]
257. BHP Minerals is an Equal Opportunity **Employer** [2006-064 (1995) : 78]
258. An Equal Opportunity **Employer** [2006-068 (1995) : 80]
259. The Medical Research Council is an Equal Opportunity **Employer** [2006-081 (1995) : 83]

260. The University is an Equal Opportunities **Employer** and an Investor in People. [2006-090 (1995) : 86]

2005

1. The Met Office is an equal opportunities **employer**. [2481-004 (2005) : 54]
2. Our staff benefit from an excellent final salary pension scheme or a stakeholder pension with an **employer contribution**. [2481-015 (2005) : 58]
3. HSL is an equal opportunities **employer** and values a diverse workforce [2481-015 (2005) : 58]
4. We are an equal opportunities **employer** [2481-023 (2005) : 59]
5. THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES **EMPLOYER** [2481-035 (2005) : 64]
6. The Health Protection Agency is an equal opportunities **employer** [2481-041 (2005) : 66]
7. THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES **EMPLOYER** [2481-043 (2005) : 67]
8. The Department aims to be a modern and equitable **employer**. [2481-051 (2005) : 69]
9. Ericsson is an equal opportunity **employer**. [2481-054 (2005) : 70]
10. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. [2481-055 (2005) : 70]
11. **Employers of Choice** [2481-064 (2005) : 73]
12. For more details and vacancies with any of the **employers** featured please visit www.newscientistjobs.com [2481-064 (2005) : 73]
13. click on '**Employers of Choice**'. [2481-064 (2005) : 73]
14. To promote your company to a wide selection of relevant and active jobseekers, become an **Employer of Choice**. [2481-064 (2005) : 73]
15. The University is an Equal Opportunities **Employer**. [2481-066 (2005) : 74]
16. The University is an Equal Opportunities **Employer**. [2481-069 (2005) : 74]
17. The London School of Hygiene & Tropical Medicine is committed to being an equal opportunities **employer**. [2481-070 (2005) : 75]
18. University College Cork is an Equal Opportunities **Employer** [2481-071 (2005) : 75]
19. As an Equal Opportunities **Employer** the University welcomes applications from suitably qualified people from all sections of the community regardless of race, religion, gender or disability. [2481-074 (2005) : 76]

20. The Medical Research Council is an Equal Opportunities **Employer** and operates a strict no smoking policy. [2485-005 (2005) : 58]
21. An Equal Opportunities **Employer** [2485-012 (2005) : 60]
22. The BBSRC is an equal opportunities **employer**. INVESTOR IN PEOPLE
23. GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is an equal opportunity **employer**. [2485-024 (2005) : 64]
24. Dstl is a committed equal opportunities **employer** and recruits staff fully on the basis of specified competencies and skills. [2485-025 (2005) : 65]
25. **EEO Employers** [2485-034 (2005) : 70]
26. Vertex Pharmaceuticals is an Equal Opportunity **Employer** [2485-045 (2005) : 73]
27. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. [2485-049 (2005) : 74]
28. The Medical Research Council is an Equal Opportunities **Employer**. [2485-054 (2005) : 76]
29. The MoD is an Equal Opportunities **employer** and seeks to reflect the diverse community it serves. [2485-060 (2005) : 78]
30. The BBSRC is an Equal Opportunities **Employer**. [2485-068 (2005) : 80]
31. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. [2485-072 (2005) : 81]
32. CSL is an Equal Opportunities **Employer**. [2485-075 (2005) : 82]
33. An equal opportunities **employer** [2485-080 (2005) : 83]
34. The school is an Equal Opportunities **Employer** [2485-085 (2005) : 86]
35. UCD IS AN EQUAL OPPORTUNITIES **EMPLOYER** [2485-089 (2005) : 87]
36. The University is an Equal Opportunities **Employer**. [2485-096 (2005) : 89]
37. The University is an Equal Opportunities **Employer**. [2485-097 (2005) : 89]
38. The Medical Research Council is an Equal Opportunities **Employer**. [2489-008 (2005) : 62]
39. Dstl is a committed equal opportunities **employer** and recruits staff fully on the basis of specified competencies and skills. [2489-014 (2005) : 66]
40. Veritas is an equal opportunities **employer** [2489-021 (2005) : 68]
41. NC3Rs is an Equal Opportunities **Employer** [2489-028 (2005) : 71]
42. SCYNEXIS Europe Limited is an equal opportunities **employer** and welcomes applications from all sections of the community. [2489-036 (2005) : 73]
43. UCD IS AN EQUAL OPPORTUNITIES **EMPLOYER**. [2489-045 (2005) : 76]

44. Applications, including two copies of a detailed CV, the names and addresses of two referees (one of whom must be the current **employer**), and two copies of a letter setting out, with examples, how you meet the selection criteria, should be sent to: The Deputy Administrator, Department of Biochemistry, University of Oxford, South Parks Road, Oxford OX1 3OU. [2489-064 (2005) : 79]
45. The University is an Equal Opportunities **Employer**. [2489-064 (2005) : 79]
46. UCLH is an **employer** committed to equal opportunities and improving working life for all our staff. All our jobs are open to job share, with or without a partner. [2493-005 (2005) : 56]
47. The Roslin Institute is an Equal Opportunities **Employer**. [2493-009 (2005) : 58]
48. The Medical Research Council is an Equal Opportunities **Employer**. [2493-017 (2005) : 59]
49. The Health Protection Agency is an equal opportunities **employer** [2493-021 (2005) : 61]
50. **Employers of Choice** [2493-028 (2005) : 63]
51. For more details and vacancies with any of the **employers** featured please visit: [2493-028 (2005) : 63]
52. and click on "**Employers of Choice**". [2493-028 (2005) : 63]
53. To promote your company to a wide selection of relevant and active jobseekers, become an **Employer of Choice**. [2493-028 (2005) : 63]
54. An Equal Opportunity **Employer** [2493-029 (2005) : 64]
55. An Equal Opportunity **Employer** [2493-039 (2005) : 68]
56. **EOWA Employer of Choice for Women** [2493-039 (2005) : 68]
57. The school is an Equal Opportunities **Employer** [2493-043 (2005) : 69]
58. The Roslin Institute is an Equal Opportunities **Employer**. [2493-058 (2005) : 72]
59. The Health Protection Agency is an equal opportunities **employer** [2498-004 (2005) : 50]
60. Dstl is a committed equal opportunities **employer** and recruits staff fully on the basis of specified competencies and skills. [2498-005 (2005) : 51]
61. Autoglym is by choice an equal opportunities **employer** [2498-007 (2005) : 52]
62. HSL is an equal opportunities **employer** and values a diverse workforce [2498-016 (2005) : 56]
63. The MRC is an Equal Opportunities **Employer** [2498-018 (2005) : 56]
64. An equal opportunities **employer** [2498-024 (2005) : 58]
65. Unipath is an equal opportunities **employer**. [2498-026 (2005) : 59]
66. CEFAS is an equal opportunities **employer** and welcomes applications from all sections of the community. [2498-032 (2005) : 61]

67. The Health Protection Agency is an equal opportunities **employer** [2498-037 (2005) : 64]
68. We are an equal opportunities **employer** and seek to employ suitable people regardless of disability, sex, marital status, sexual orientation, race, colour, religion, ethnic or national origin. [2498-042 (2005) : 65]
69. The Health Protection Agency is an equal opportunities **employer** [2498-044 (2005) : 66]
70. The University in an Equal Opportunities **Employer**. [2498-049 (2005) : 68]
71. The University is an Equal Opportunities **Employer**. [2498-051 (2005) : 68]
72. St George's is an Equal Opportunities **Employer** [2498-052 (2005) : 69]
73. An Equal Opportunities **Employer** [2498-055 (2005) : 70]
74. An Equal Opportunities **Employer**. [2498-055 (2005) : 70]
75. DCU is an equal opportunities **employer** [2498-061 (2005) : 71]
76. The University of Oxford exists to promote excellence in education and research, and is an equal opportunities **employer**. [2498-071 (2005) : 74]
77. **Employers across the world are more likely to recruit Cranfield students - 97% are fully employed on graduating.** [2498-072 (2005) : 75]
78. **Our track record within the diagnostic and environmental science industry means it's more likely you could carry out a research project with a potential employer.** [2498-072 (2005) : 75]
79. HSL is an equal opportunities **employer** and values a diverse workforce [2502-010 (2005) : 58]
80. As an Equal Opportunity **employer** the Department welcomes applications regardless of gender, race, disability or sexuality. [2502-014 (2005) : 59]
81. The MRC is an Equal Opportunities **Employer** [2502-024 (2005) : 62]
82. Only candidates who are citizens of a Member State of the Organisation will be considered for employment by the OPCW, which is an equal opportunity **employer**. [2502-027 (2005) : 63]
83. The University is an Equal Opportunities **Employer**. [2502-038 (2005) : 68]
84. UCD IS AN EQUAL OPPORTUNITIES **EMPLOYER**. [2502-045 (2005) : 70]
85. The University is an Equal Opportunities **Employer**. [2502-049 (2005) : 71]
86. St George's is an Equal Opportunities **Employer** [2502-058 (2005) : 74]
87. **Career seminars, employer presentations, occupational seminars and one-to-one CV checking are available.** [2502-075 (2005) : 78]
88. **Employers across the world are more likely to recruit Cranfield students - 97% are fully employed on graduating.** [2502-076 (2005) : 79]
89. **Our track record within the diagnostic and environmental science industry means it's more likely you could carry out a research project with a potential employer.** [2502-076 (2005) : 79]

90. As an Equal Opportunity **employer** the Department welcomes applications regardless of gender, race, disability or sexuality. [2506-005 (2005) : 55]
91. The Ministry of Defence is an equal opportunities **employer** and seeks to reflect the diverse community it serves. [2506-010 (2005) : 58]
92. Appointment will be for 3 or 4 days per week on a 4 year fixed term basis. Alternatively secondment from your existing **employer** would be welcomed. [2506-013 (2005) : 59]
93. An Equal Opportunities **Employer** [2506-013 (2005) : 59]
94. As an Equal Opportunity **employer** the Department welcomes applications regardless of gender, race, disability or sexuality. [2506-021 (2005) : 62]
95. The University of Oxford and St John College are Equal Opportunities **Employers**. [2506-038 (2005) : 69]
96. The Medical Research Council is an Equal Opportunities **Employer**. [2506-050 (2005) : 72]
97. Equal opportunities **employer** [2506-051 (2005) : 73]
98. The University is an Equal Opportunities **Employer**. [2506-065 (2005) : 76]
99. GSK is an equal opportunity **employer**. [2506-068 (2005) : 77]
100. St George's is an Equal Opportunities **Employer** [2506-069 (2005) : 77]
101. The university is an Equal Opportunities **Employer**. [2506-070 (2005) : 77]
102. **Employers** across the world are more likely to recruit Cranfield students - 97% are fully employed on graduating. [2506-076 (2005) : 79]
103. Our track record within the diagnostic and environmental science industry means it's more likely you could carry out a research project with a potential **employer**. [2506-076 (2005) : 79]
104. Burton Hospitals NHS Trust is an Equal Opportunities **employer** and operates a no smoking at work policy [2511-008 (2005) : 54]
105. GSK is an equal opportunity **employer** [2511-011 (2005) : 55]
106. NC3Rs is an Equal Opportunities **Employer** [2511-018 (2005) : 57]
107. The Ministry of Defence is an equal opportunities **employer** and seeks to reflect the diverse community it serves. [2511-019 (2005) : 58]
108. The Medical Research Council is an Equal Opportunities **Employer**. [2511-020 (2005) : 58]
109. 2006 **Best Employer Website**? [2511-026 (2005) : 60]
110. Schering-Plough is an Equal Opportunities **Employer** [2511-034 (2005) : 62]
111. The IAH is an equal opportunities **employer**. [2511-040 (2005) : 65]

112. Dstl is a committed equal opportunities **employer** and recruits on the basis of specified competencies and skills. [2511-042 (2005) : 66]
113. In line with other NHS **employers**, this post is subject to a terms and conditions review (Agenda for Change) [2511-043 (2005) : 67]
114. The Health Protection Agency is an equal opportunities **employer** [2511-043 (2005) : 67]
115. Thames Water is an equal opportunities **employer**. [2511-045 (2005) : 69]
116. The University is an Equal Opportunities **Employer**. [2511-051 (2005) : 70]
117. The College exists to promote excellence in education and research, and an Equal Opportunities **Employer** [2511-053 (2005) : 71]
118. St George's is an Equal Opportunities **Employer** [2511-067 (2005) : 74]
119. **Employers** across the world are more likely to recruit Cranfield students - 97% are fully employed on graduating. [2511-077 (2005) : 79]
120. Our track record within the diagnostic and environmental science industry means it's more likely you could carry out a research project with a potential **employer**. [2511-077 (2005) : 79]

121. As a result, the UK's environmental sector has grown from virtually nothing 30 years ago into an **employer** of more than 170,000 people, with an annual turnover of £16 billion-plus. [2515-002 (2005) : 52-53]
122. The skills shortage affects both public and private-sector **employers**, but environmental consultancies are generally reckoned to be hardest hit. [2515-002 (2005) : 52-53]
123. It should give the student excellent training and the **employer** the chance to find out what they can do. [2515-002 (2005) : 52-53]
124. Another factor is the attitude of **employers** towards degrees that provide a broad but relatively shallow education. [2515-002 (2005) : 52-53]
125. "**Employers** like candidates with a good grounding in the basic sciences or in engineering", says Seeley. [2515-002 (2005) : 52-53]
126. However, **employers** will have to cast a wider net if they want to fill their vacancies. [2515-002 (2005) : 52-53]
127. So it is up to the **employers** in the field to make their jobs much more attractive," argues Reeves. [2515-002 (2005) : 52-53]
128. Lester Lockyer of Dorset-based recruitment company Allen & York, which specialises in jobs for environmental scientists, believes that both **employers** and job-hunters have to be flexible. [2515-002 (2005) : 52-53]
129. Equally, **employers** must maximise the career opportunities and salaries of their junior employees, so graduates are persuaded to pursue the environmental science career they are trained in rather than drift to other fields with stronger incentives like teaching or computing. [2515-002 (2005) : 52-53]
130. By establishing a clear career path for graduates, **employers** will soon gain the experienced professionals it needs further down the line. [2515-002 (2005) : 52-53]
131. In the meantime, **employers** must accept that it is not always possible to find the perfect candidate. [2515-002 (2005) : 52-53]
132. "**Employers** will have to cast a wider net if they want to fill vacancies" [2515-002 (2005) : 52-53]
133. Our modular courses are kept relevant by industrial panels, so you can be sure that your Cranfield Masters course will meet the needs of environmental sector **employers**. [2515-006 (2005) : 56]
134. Part-time students are normally supported by their **employers**. [2515-006 (2005) : 56]
135. The Natural Environment Research Council is an equal opportunities **employer** and welcomes applications from all sections of the community. [2515-009 (2005) : 57]
136. Schering-Plough is an Equal Opportunities **Employer**. [2515-020 (2005) : 62]
137. **EEO/AA Employer**. [2515-021 (2005) : 62]
138. HSL is an equal opportunities **employer** and values a diverse workforce [2515-022 (2005) : 63]

139. **EMPLOYER CHAMPION** [2515-024 (2005) : 64]
140. **Employers Committed to Women** [2515-024 (2005) : 64]
141. We are an equal opportunities **employer**. [2515-028 (2005) : 66]
142. As an Equal Opportunity **employer** the Department welcomes applications regardless of gender, race, disability or sexuality. [2515-034 (2005) : 68]
143. Unipath is an equal opportunities **employer**. [2515-036 (2005) : 68]
144. We are an equal opportunities **employer**. [2515-050 (2005) : 72]
145. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability, age, religion or sexual orientation. [2515-061 (2005) : 76]
146. The University is an equal opportunities **employer** and welcomes applicants from all sections of the community. [2515-069 (2005) : 78]
147. London Metropolitan University is an equal opportunities **employer**. [2515-072 (2005) : 79]
148. St George's is an Equal Opportunities **Employer** [2515-073 (2005) : 79]
149. The University is an Equal Opportunities **Employer**. [2515-078 (2005) : 81]
150. Our courses are developed hand-in-hand with **employers**, thus ensuring that our graduates are in-demand - 97% gain employment almost immediately. [2515-089 (2005) : 83]
151. However, **employers** need to do more to reward those with higher academic qualifications to ensure the trend continues. [2519-004 (2005) : 50-53]
152. Shell is an Equal Opportunity **Employer** [2519-005 (2005) : 54]
153. **Employer Liaison Co-ordinator** [2519-013 (2005) : 58]
154. An equal opportunities **employer** [2519-014 (2005) : 58]
155. ANSTO is an Equal Opportunity **Employer**. [2519-017 (2005) : 60]
156. The Medical Research Council is an Equal Opportunities **Employer**. [2519-024 (2005) : 62]
157. Thames Water is an equal opportunities **employer**. [2519-031 (2005) : 65]
158. The IAH is an equal opportunities **employer**. [2519-032 (2005) : 65]
159. CRT is an equal opportunities **employer** [2519-033 (2005) : 65]
160. HSL is an equal opportunities **employer** and values a diverse workforce [2519-040 (2005) : 68]
161. The Marine Biological Association is an equal opportunity **employer** [2519-041 (2005) : 68]
162. The Medical Research Council is an Equal Opportunities **Employer**. [2519-042 (2005) : 68]
163. The Food Standards Agency is an equal opportunities **employer** and we are committed to recruit a more diverse workforce that reflects the people we serve. [2519-047 (2005) : 70]

164. Closing date for return of completed applications is 30 September 2005. The Medical Research Council is an Equal Opportunities **Employer**. [2519-048 (2005) : 70]
165. The MRC is an Equal Opportunities **Employer** [2519-052 (2005) : 70]
166. The MRC is an Equal Opportunities **Employer** [2519-057 (2005) : 72]
167. St George 's is an Equal Opportunities **Employer** [2519-065 (2005) : 75]
168. The University is an Equal Opportunities **Employer** [2519-066 (2005) : 75]
169. The University is an Equal Opportunities **Employer**. [2519-073 (2005) : 77]
170. The University is an Equal Opportunities **Employer**. [2519-076 (2005) : 78]
171. As an Equal Opportunity **employer**, we positively encourage applications from people of all backgrounds. [2519-079 (2005) : 78]
172. Our courses are developed hand-in-hand with **employers**, thus ensuring that our graduates are in-demand - 97% gain employment almost immediately. [2519-081 (2005) : 79]
173. CEA, as a member of the ADAS group of companies, is a flexible and supportive **employer**, hence the location of this post is negotiable. [2524-007 (2005) : 54]
174. The IAH is an equal opportunities **employer**. [2524-008 (2005) : 54]
175. The Medical Research Council is an Equal Opportunities **Employer** and operates a strict no smoking policy. [2524-011 (2005) : 56]
176. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. [2524-022 (2005) : 60]
177. SembCorp Utilities UK Limited is a wholly owned subsidiary of SembCorp Utilities Pte Ltd, and is an equal opportunities **employer**. [2524-026 (2005) : 61]
178. We are an equal opportunities **employer** [2524-027 (2005) : 62]
179. The MRC is an Equal Opportunities **Employer** [2524-037 (2005) : 64]
180. Dstl is a committed equal opportunities **employer** and recruits on the basis of specified competencies and skills. [2524-045 (2005) : 66-67]
181. Hartpury College is an equal opportunities **employer**. [2524-058 (2005) : 73]
182. An Equal Opportunities **Employer** [2524-062 (2005) : 74]
183. The University is an Equal Opportunities **Employer**. [2524-063 (2005) : 74]
184. An Equal Opportunities **Employer** [2524-064 (2005) : 75]
185. The London School of Hygiene & Tropical Medicine is committed to being an equal opportunities **employer**. [2524-065 (2005) : 75]

186. London Metropolitan University is an equal opportunities **employer**. [2524-070 (2005) : 76]
187. Corpus Christi College is an equal opportunities **employer**. [2524-075 (2005) : 78]
188. National University of Ireland, Galway is an equal opportunities **employer**. [2528-003 (2005) : 60]
189. UCD is an equal opportunities **employer**. [2528-006 (2005) : 61]
190. National University of Ireland, Galway is an equal opportunities **employer**. [2528-008 (2005) : 62]
191. Dublin City University is an equal opportunities **employer** [2528-009 (2005) : 63]
192. Our Lady's Hospital for Sick Children is an Equal Opportunities **Employer**. [2528-012 (2005) : 64]
193. The IAH is an equal opportunities **employer**. [2528-019 (2005) : 66]
194. The Medical Research Council is an Equal Opportunities **Employer**. [2528-025 (2005) : 70]
195. The Health Protection Agency is an equal opportunities **employer**. [2528-038 (2005) : 74]
196. The MRC is an equal opportunities **employer**. [2528-044 (2005) : 77]
197. **Don't just change your employer**. [2528-045 (2005) : 77]
198. Veritas is an equal opportunities **employer** [2528-046 (2005) : 78]
199. An equal opportunities **employer** [2528-051 (2005) : 81]
200. The University is an equal opportunities **employer** and welcomes applicants from all sections of the community. [2528-057 (2005) : 84]
201. The London School of Hygiene & Tropical Medicine is committed to being an equal opportunities **employer**. [2528-064 (2005) : 86]
202. The University is an Equal Opportunities **Employer**. [2528-085 (2005) : 91]

2006

1. Tessella is an equal opportunities **employer** [2533-006 (2006) : 46]
2. Dstl is a committed equal opportunities **employer** and recruits staff fully on the basis of specified competencies and skills. [2533-008 (2006) : 47]
3. CSL is an Equal Opportunities **Employer**. [2533-028 (2006) : 54]
4. ANGLE is an equal opportunities **employer**. [2533-031 (2006) : 55]
5. We are an Equal Opportunity **Employer** [2533-033 (2006) : 56]
6. Schering-Plough is an Equal Opportunities **Employer** [2533-037 (2006) : 57]
7. EPFL is an equal opportunity **employer** [2533-039 (2006) : 58]

8. The University is an Equal Opportunities **Employer**. [2533-041 (2006) : 58]
9. The University is an Equal Opportunities **Employer** [2533-043 (2006) : 59]
10. The ITT Dublin is an Equal Opportunities **Employer**. [2533-045 (2006) : 59]
11. The University is an Equal Opportunities **Employer**. [2533-048 (2006) : 60]
12. The Roslin Institute is an Equal Opportunities **Employer**. [2533-062 (2006) : 63]
13. We support a comprehensive series of generic skills training courses designed to enhance your research training as well as your interpersonal, communication and managerial skills – skills that will help to make you highly sought after by **employers**. [2533-063 (2006) : 64]
14. The MRC is an equal opportunities **employer**. [2533-065 (2006) : 64]
15. THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES **EMPLOYER**. [2533-066 (2006) : 65]
16. Teagasc is an equal opportunities **employer**. [2537-004 (2006) : 58]
17. An Equal Opportunity **Employer** [2537-006 (2006) : 58]
18. Thames Water is an equal opportunities **employer**. [2537-007 (2006) : 59]
19. CSL is an Equal Opportunities **Employer**. [2537-009 (2006) : 60]
20. The HPA promotes diversity in the workplace and is an equal opportunities **employer**. [2537-013 (2006) : 62]
21. The MRC is an Equal Opportunities **Employer** [2537-025 (2006) : 67]
22. The Veterinary Medicines Directorate is an Equal Opportunity **employer**. [2537-027 (2006) : 67]
23. The Medical Research Council is an Equal Opportunities **Employer**. [2537-030 (2006) : 68]
24. Thames Water is an equal opportunities **employer**. [2537-033 (2006) : 69]
25. THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES **EMPLOYER**. [2537-036 (2006) : 70]
26. GSK is an equal opportunity **employer**. [2537-051 (2006) : 75]
27. THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES **EMPLOYER**. [2537-054 (2006) : 76]
28. The IAH is an equal opportunities **employer**. [2537-055 (2006) : 76]
29. London Metropolitan University is an equal opportunities **employer**. [2537-058 (2006) : 78]
30. St George's is an Equal Opportunities **Employer** [2537-068 (2006) : 82]
31. London Metropolitan University is an equal opportunities **employer**. [2537-069 (2006) : 82]

32. An equal opportunities **employer** [2537-072 (2006) : 83]
33. An Equal Opportunities **Employer** [2537-080 (2006) : 85]
34. St George's is an Equal Opportunities **Employer** [2537-081 (2006) : 85]
35. The Medical Research Council is an Equal Opportunities **Employer**. [2537-083 (2006) : 86]
36. An Equal Opportunities **Employer** [2541-017 (2006) : 64]
37. As an Equal Opportunities **employer**, the Department welcomes applications regardless of gender, race, disability or sexuality. [2541-032 (2006) : 71]
38. **The top R&D employers: who's in?** [2541-033 (2006) : 72]
39. **The Careers Guide will also feature profiles and contact information for the key science employers.** [2541-033 (2006) : 72]
40. As an Equal Opportunities **employer**, the Department welcomes applications regardless of gender, race, disability or sexuality. [2541-036 (2006) : 73]
41. WE ARE AN EQUAL OPPORTUNITY & EMPLOYEE FRIENDLY **EMPLOYER** [2541-043 (2006) : 76]
42. The Marine Institute is an equal opportunities **employer**. [2541-048 (2006) : 78]
43. BP is an equal opportunities **employer** [2541-051 (2006) : 79]
44. The University is an Equal Opportunities **Employer**. [2541-076 (2006) : 85]
45. The University is an Equal Opportunities **Employer**. [2541-089 (2006) : 89]
46. We are an equal opportunities **employer**. [2541-091 (2006) : 89]
47. The Institute is an equal opportunities **employer** and is grant-aided by the Scottish Executive Environment & Rural Affairs Department (SEERAD). [2541-101 (2006) : 94]
48. **Our courses are developed hand-in-hand with employers, thus ensuring that our graduates are in demand - 97% gain employment almost immediately.** [2545-005 (2006) : 60]
49. The University is an Equal Opportunities **Employer** [2545-006 (2006) : 60]
50. GSK is proud to promote an open culture, encouraging people to be themselves and giving their ideas a chance to flourish. GSK is an equal opportunity **employer** [2545-009 (2006) : 61]
51. EMBL is an inclusive, equal opportunity **employer** offering attractive conditions and benefits appropriate to an international research organisation. [2545-013 (2006) : 63]
52. The Medical Research Council is an Equal Opportunities **Employer**. [2545-021 (2006) : 66]
53. As an Equal Opportunities **employer**, the Department welcomes applications regardless of gender, race, disability or sexuality. [2545-023 (2006) : 67]
54. An equal opportunities **employer** [2545-033 (2006) : 72]

55. Tesco is an equal opportunities **employer** [2545-040 (2006) : 75]
56. As an Equal Opportunities **employer**, the Department welcomes applications regardless of gender, race, disability or sexuality. [2545-043 (2006) : 77]
57. The Northern Ireland Civil Service is an Equal Opportunities **Employer**. [2545-045 (2006) : 78]
58. Novartis is an equal opportunity **employer**. [2545-048 (2006) : 79]
59. The Northern Ireland Civil Service is an Equal Opportunities **Employer**. [2545-050 (2006) : 80]
60. The Northern Ireland Civil Service is an Equal Opportunities **Employer**. [2545-052 (2006) : 80]
61. The Health Protection agency promotes diversity in the workplace and is an equal opportunities **employer**. [2545-053 (2006) : 81]
62. ICI is an equal opportunities **employer**. [2545-055 (2006) : 81]
63. To apply, please send a full CV together with a completed application form, which is available from our website and the names and addresses of three referees, one of which must be your current/last **employer** to: Collette Butterworth, Head of H R, Renovo, Manchester Incubator Building, 48 Grafton Street, Manchester M13 9XX. [2545-064 (2006) : 84]
64. An Equal Opportunities **Employer** [2545-067 (2006) : 85]
65. The University of Northampton as an **employer** strives to achieve diversity among its staff which reflects the community it serves. [2545-073 (2006) : 88]
66. An Equal opportunities **employer**. [2545-092 (2006) : 93]
67. Novartis is an equal opportunity **employer**. [2550-011 (2006) : 61]
68. Novartis is an equal opportunity **employer**. [2550-012 (2006) : 62]
69. NHS National Services Scotland is an equal opportunities **employer**. [2550-016 (2006) : 64]
70. GSK is proud to be an equal opportunity **employer** [2550-017 (2006) : 65]
71. 3M is an Equal Opportunities **Employer** [2550-019 (2006) : 66]
72. The Natural Environment Research Council is an equal opportunities **employer** and welcomes applications from all sections of the community. [2550-026 (2006) : 69]
73. CSL is an Equal Opportunities **Employer**. [2550-031 (2006) : 71]
74. GSK is proud to be an equal opportunity **employer** [2550-032 (2006) : 72]
75. Pera is an equal opportunities **employer** [2550-036 (2006) : 74]
76. The Medical Research Council is an Equal Opportunities **Employer**. [2550-053 (2006) : 80]

77. Adaptable courses tailored to fit **employer** needs [2550-071 (2006) : 86]
78. It can be a challenge to get on the ladder, though, says Paul Seeley of recruitment agency Eden Recruitment, as **employers** often want people with years of experience under their belt (New Scientist, 3 September 2005, p 52). [2554-001 (2006) : 58-59]
79. But more importantly, as the largest freshwater fisheries **employer** in the UK, we'll give you more influence and opportunities than anyone else. [2554-002 (2006) : 60]
80. The guide features informative editorial, discusses industry trends and includes profiles and contact information for the key science **employers**. [2554-009 (2006) : 62]
81. DFID is an equal opportunities **employer**. [2554-017 (2006) : 65]
82. CEA, as part of the ADAS group of companies, are a flexible and supportive **employer**. [2554-022 (2006) : 66]
83. As an Equal Opportunities **employer**, the Department welcomes applications regardless of gender, race, disability or sexuality. [2554-027 (2006) : 68]
84. The MRC is an Equal Opportunities **Employer**. [2554-041 (2006) : 75]
85. The Medical Research Council is an Equal Opportunities **Employer**. [2554-044 (2006) : 76]
86. Search thousands of opportunities from the UK's leading **employer** across all industry sectors. [2554-049 (2006) : 78]
87. As an Equal Opportunities **employer**, the Department welcomes applications regardless of gender, race, disability or sexuality. [2554-051 (2006) : 79]
88. AN EQUAL OPPORTUNITIES **EMPLOYER** [2554-052 (2006) : 80]
89. BM Polyco has a non-smoking policy and is an equal opportunities **employer**. [2554-057 (2006) : 81]
90. An Equal Opportunities **Employer** [2554-063 (2006) : 83]
91. The College is an Equal Opportunities **Employer** [2554-068 (2006) : 85]
92. An Equal Opportunities **Employer**. [2554-076 (2006) : 87]
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94. St George's is an Equal Opportunities **Employer** [2558-008 (2006) : 62]
95. The Rowett Research Institute is an Equal Opportunities **Employer**. [2558-009 (2006) : 62]
96. The Medical Research Council is an Equal Opportunities **Employer**. [2558-011 (2006) : 63]
97. An Equal Opportunities **Employer** [2558-012 (2006) : 63]
98. St George's is an Equal Opportunities **Employer** [2558-015 (2006) : 64]
99. The Rowett Research Institute is an Equal Opportunities **Employer**. [2558-016 (2006) : 64]

100. The Medical Research Council is an Equal Opportunities **Employer**. [2558-019 (2006) : 65]
101. The Medical Research Council is an Equal Opportunities **Employer**. [2558-020 (2006) : 65]
102. GSK is proud to be an equal opportunity **employer** [2558-024 (2006) : 67]
103. The HPA promotes diversity in the workplace and is an equal opportunities **employer**. [2558-030 (2006) : 74]
104. The Marine Institute is an equal opportunities **employer**. [2558-033 (2006) : 74]
105. The John Innes Centre is a registered charity (No 223852) grant-aided by the Biotechnology and Biological Sciences Research Council and is an Equal Opportunities **Employer**. [2558-036 (2006) : 76]
106. Novartis is an equal opportunity **employer**. [2558-040 (2006) : 77]
107. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. [2558-041 (2006) : 78]
108. HSL is an equal opportunities **employer** and values a diverse workforce [2558-053 (2006) : 82]
109. In return, you have a real opportunity to contribute to the company's future and to join an **employer** of choice, ranked first in 'Best Companies to Work For' 2004, 2005 and 2006. [2558-058 (2006) : 83]
110. Bureau Veritas is an equal opportunities **employer** [2558-063 (2006) : 85]
111. An equal opportunities **employer** [2558-068 (2006) : 87]
112. The Hans Knoell Institute is an equal opportunity **employer**. [2558-075 (2006) : 90]
113. The Hans Knoell Institute is an equal opportunity **employer**. [2558-081 (2006) : 92]
114. The Hans Knoell Institute is an equal opportunity **employer**. [2558-089 (2006) : 95]
115. The Hans Knoell Institute is an equal opportunity **employer**. [2558-090 (2006) : 95]
116. Our courses are developed hand-in-hand with **employers**, thus ensuring that our graduates are in demand - 97% gain employment almost immediately. [2558-102 (2006) : 99]
117. We are an equal opportunities **employer**. [2563-011 (2006) : 54]
118. The Medical Research Council is an Equal Opportunities **Employer**. [2563-020 (2006) : 57]
119. Smart Holograms is an Equal Opportunities **employer**. [2563-026 (2006) : 59]
120. An Equal Opportunities **Employer** [2563-029 (2006) : 60]
121. Science Navigation Group is an Equal Opportunities **Employer** [2563-031 (2006) : 60]
122. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability, age, religion, or sexual orientation. [2563-034 (2006) : 61]
123. The BBSRC is an Equal Opportunities **Employer**. [2563-035 (2006) : 62]

124. Almac is an Equal Opportunity **Employer** [2563-039 (2006) : 63]
125. CSL is an Equal Opportunities **Employer**. [2563-040 (2006) : 63]
126. The guide features informative editorial, discusses industry trends and includes profiles and contact information for the key science **employers**. [2563-050 (2006) : 66]
127. As an IIP accredited **employer**, we offer excellent staff benefits. [2563-052 (2006) : 67]
128. The Food Standards Agency is an equal opportunities **employer** and we are committed to recruit a more diverse workforce that reflects the people we serve. [2563-052 (2006) : 67]
129. The University is an Equal Opportunities **Employer**. [2563-056 (2006) : 70]
130. The College exists to promote excellence in education and research, and is an Equal Opportunities **Employer**. [2563-061 (2006) : 71]
131. The University is an Equal Opportunities **Employer**. [2563-067 (2006) : 73]
132. The University is an Equal Opportunities **Employer**. [2563-074 (2006) : 76]
133. Our courses are developed hand-in-hand with **employers**, thus ensuring that our graduates are in demand - 97% gain employment almost immediately. [2563-087 (2006) : 79]
134. In 2006 Asthma UK retained its presence on the Best Workplace list at 19th place and continues to be recognised as the top 'not for profit' **employer** in the UK. [2567-007 (2006) : 56]
135. St George's is an Equal Opportunities **Employer** [2567-009 (2006) : 53]
136. The MRC is an Equal Opportunities **Employer** [2567-022 (2006) : 59]
137. The MRC is an Equal Opportunities **Employer** [2567-023 (2006) : 60]
138. The IAH is an equal opportunities **employer**. [2567-032 (2006) : 64]
139. The BBSRC is an Equal Opportunities **Employer** [2567-037 (2006) : 66]
140. We are an **employer** who values diversity and welcomes applications from suitably qualified people regardless of gender, ethnicity, culture, age, physical ability, mental impairment, sexual orientation, religion/belief, marital status, civil partnership status, education and those with caring responsibilities. [2567-041 (2006) : 67]
141. We are an Equal Opportunity **Employer** [2567-055 (2006) : 72]
142. As an Equal Opportunities **employer**, the Department welcomes applications regardless of gender, race, disability or sexuality. [2567-058 (2006) : 74]
143. Good training and promotion opportunities and an attractive benefits package make for a rewarding career with a leading-edge **employer**. [2567-060 (2006) : 76]
144. The Northern Ireland Civil Service is an Equal Opportunities **Employer**. [2567-060 (2006) : 76]
145. The guide features informative editorial, discusses industry trends and includes profiles and contact information for the key science **employers**. [2567-061 (2006) : 76]

146. The University is an Equal Opportunities **Employer**. [2567-066 (2006) : 78]
147. An Equal Opportunities **Employer** [2567-077 (2006) : 81]
148. Exclusively postgraduate, Cranfield University's courses are developed in collaboration with **employers and industry specialists**. [2567-081 (2006) : 83]
149. The College exists to promote excellence in education and research, and is an Equal Opportunities **Employer**. [2567-083 (2006) : 83]
150. UCD is an equal opportunities **employer**. [2572-007 (2006) : 62]
151. UCD is an equal opportunities **employer**. [2572-011 (2006) : 64]
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153. The ITT Dublin is an Equal Opportunities **Employer** [2572-013 (2006) : 64]
154. UCD is an equal opportunities **employer**. [2572-019 (2006) : 67]
155. Science Navigation Group is an Equal Opportunities **Employer** [2572-024 (2006) : 70]
156. Bspak plc are proud to be an equal opportunities **employer** [2572-037 (2006) : 76]
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158. CSL is an Equal Opportunities **Employer**. [2572-041 (2006) : 78]
159. Science Navigation Group is an Equal Opportunities **Employer** [2572-045 (2006) : 80]
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161. We are an equal opportunities **employer**. [2572-058 (2006) : 84]
162. As an Equal Opportunities **employer**, the Department welcomes applications regardless of gender, race, disability or sexuality. [2572-060 (2006) : 85]
163. BP is an equal opportunities **employer** [2572-064 (2006) : 87]
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176. **NewScientistJobs.com has hundreds of great Science jobs from named employers.** [2572-136 (2006) : 98-99]
177. **Scientists looking for a job in biotech will find employers in most parts of the country.** [2576-003 (2006) : 58-61]
178. **The trick, according to William Powlett-Smith of consultancy Ernst & Young, is to dig beneath the surface and check out your employer's financial prospects.** [2576-003 (2006) : 58-61]
179. **This research will not only cover your back; it will also prove to potential employers that you are business-savvy, says Tony Bradshaw of the Bioindustry Association.** [2576-003 (2006) : 58-61]
180. Tessella is an equal opportunities **Employer** [2576-008 (2006) : 63]
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187. Cefas is an equal opportunities **employer** and welcomes applications from all sections of the community. [2576-042 (2006) : 76]
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209. **NewScientistJobs.com has hundreds of great Science jobs from named employers**. [2576-152 (2006) : 94]
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225. **EOWA EMPLOYER OF CHOICE FOR WOMEN** [2580-068 (2006) : 78]
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19. St George's is an Equal Opportunities **Employer** [2694-050 (2009) : 72]
20. **Employers value the "real-life" relevance our courses offer and as a result 94% of our graduates enter relevant employment or further study within six months of graduation.** [2694-054 (2009) : 74]
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37. Naturally, such ventures allow academics to gain experience of the commercial world and represent a chance to impress potential **employers**. [2702-005 (2009) : 46-47]
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49. The position is offered through the EPSRC, on behalf of Research Councils UK, part-time for 3 years and could be on a secondment basis from your current **employer**. [2702-039 (2009) : 65]
50. The Research Councils are an equal opportunities **employer** and seek to employ suitable people regardless of disability, age, sex, marital status, sexual orientation, race, colour, ethnic or national origin. [2702-039 (2009) : 65]
51. We have the latest vacancies from leading science **employers** [2702-046 (2009) : 66]
52. We are an equal opportunities **employer** and welcome applications which reflect the diversity of our community. [2702-048 (2009) : 67]
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58. ICRISAT is an equal opportunity **employer**, and is especially interested in increasing participation of women on its staff. [2706-017 (2009) : 53]
59. The HTA is an equal opportunities **employer**. [2706-019 (2009) : 54]
60. The Natural Environment Research Council is an equal opportunities **employer** and welcomes applications from all sections of the community. [2706-020 (2009) : 55]
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72. The Medical Research Council is an Equal Opportunities **Employer** and operates a strict no smoking policy. [2711-032 (2009) : 61]
73. **We have the latest vacancies from leading science employers** [2711-041 (2009) : 64]
74. St George's is an Equal Opportunities **Employer** [2711-045 (2009) : 65]
75. **You don't always need teaching experience - it's your skills and knowledge that employers value, and they could help you get all the training you need.** [2715-002 (2009) : 21]
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78. [to help you choose the right employer for you, it's a must read!](#) [2715-010 (2009) : 54]
79. [The employer contacts book for scientists](#) [2715-010 (2009) : 54]
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81. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability or sexuality. [2715-013 (2009) : 56]
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84. St George's is an Equal Opportunities **Employer** [2715-039 (2009) : 64]
85. We are an equal opportunities **employer** and welcome applications regardless of gender, age, ethnicity, disability, sexual orientation, country of origin or country of application. [2719-009 (2009) : 51]
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87. [All this plus top employer profiles specialising in science and engineering disciplines](#) [2719-018 (2009) : 56]
88. [to help you choose the right employer for you, it's a must read!](#) [2719-018 (2009) : 56]
89. [The employer contacts book for scientists](#) [2719-018 (2009) : 56]
90. The Health Protection Agency promotes diversity in the workplace and is an equal opportunities **employer**. [2719-019 (2009) : 57]
91. The Natural Environment Research Council is an equal opportunities **employer** and welcomes applications from all sections of the community. [2719-020 (2009) : 58]
92. Fera is an Equal Opportunities **Employer**. [2719-023 (2009) : 58]
93. Forschungszentrum Jülich is an equal opportunities **employer**. [2719-025 (2009) : 59]
94. Natural England is an equal opportunities **employer** and welcomes applications regardless of gender, race, disability, age, religion or sexual orientation. [2719-034 (2009) : 61]
95. The Natural Environment Research Council is an equal opportunities **employer** and welcomes applications from all sections of the community. [2724-009 (2009) : 53]
96. [All this plus top employer profiles specialising in science and engineering disciplines](#) [2724-014 (2009) : 56]
97. [to help you choose the right employer for you, it's a must read!](#) [2724-014 (2009) : 56]
98. [The employer contacts book for scientists](#) [2724-014 (2009) : 56]
99. As an Equal Opportunities **employer** the Department welcomes applications regardless of gender, race, disability or sexuality. [2724-017 (2009) : 58]

100. THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES **EMPLOYER** THE WELLCOME TRUST IS A CHARITY REGISTERED IN ENGLAND, NO. 210183 [2724-019 (2009) : 59]

101. The Binding Site is an equal opportunities **employer**. [2724-022 (2009) : 60]

102. An equal opportunity **employer** [2724-024 (2009) : 61]

103. **Employers want your CV now** [2724-025 (2009) : 61]

104. **Every month employers are still turning to New Scientist Jobs to source candidates for their latest vacancies.** [2724-025 (2009) : 61]

105. **employers' forum on disability** [2724-027 (2009) : 62]

106. IAH is an equal opportunities **employer** [2724-029 (2009) : 62]

107. The College exists to promote excellence in education and research, and is an equal opportunities **employer**. [2724-052 (2009) : 71]

108. Pera is an equal opportunities **employer** [2728-005 (2009) : 54]

109. Fera is an Equal Opportunities **Employer**. [2728-009 (2009) : 56]

110. THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES **EMPLOYER** THE WELLCOME TRUST IS A CHARITY REGISTERED IN ENGLAND, NO.210183 [2728-017 (2009) : 60]

111. STFC is an equal opportunity **employer** and promotes diversity in its workforce. [2728-021 (2009) : 61]

112. The University is an Equal Opportunity **Employer** [2728-038 (2009) : 69]

113. **Cranfield's extensive industry links provide excellent networking opportunities with potential employers - 93% of our graduates enter relevant employment or further study within six months of graduation.** [2728-040 (2009) : 70]

114. **Employers want your CV now** [2733-013 (2009) : 64]

115. **Every month employers are still turning to New Scientist Jobs to source candidates for their latest vacancies.** [2733-013 (2009) : 64]

116. **We have the latest vacancies from leading science employers** [2733-020 (2009) : 67]

117. **New Scientist Careers Guide 2010 is the employer contacts book for scientists and provides scientific recruiters the opportunity to reach relevant jobseekers at all levels.** [2733-023 (2009) : 68]

118. **Promote your organisation as an employer of choice throughout 2010, giving you 12 months exposure for a single cost.** [2733-023 (2009) : 68]

119. THE WELLCOME TRUST IS COMMITTED TO BEING AN EQUAL OPPORTUNITIES **EMPLOYER** THE WELLCOME TRUST IS A CHARITY REGISTERED IN ENGLAND, NO. 210183 [2733-025 (2009) : 70]

120. IAH is an equal opportunities **employer** [2733-028 (2009) : 70]

121. Queen's Gate is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo enhanced CRB checks and have references taken up with previous employers [2733-037 (2009) : 73]

122. The University is an equal opportunities employer and welcomes applicants from all sections of the community, particularly from those with disabilities. [2733-039 (2009) : 74]

123. The University is an equal opportunities employer and welcomes applicants from all sections of the community, particularly from those with disabilities. [2733-046 (2009) : 76]

124. To work for an employer that values and promotes equality of opportunity, visit www.cardiff.ac.uk/jobs telephone + 44 (0) 29 2087 4017 or email vacancies@cardiff.ac.uk for an application form quoting vacancy number 555. [2733-047 (2009) : 76]

125. Employers value the real-life relevance our courses offer – 93% of our graduates enter relevant employment or further study within six months of graduation. [2733-053 (2009) : 79]

126. As an employer, Heineken is able to extend this association to the workplace. [2737-004 (2009) : 56]

127. We have the latest vacancies from leading science employers [2737-011 (2009) : 57]

128. An equal opportunities employer. [2737-013 (2009) : 57]

129. Fera is an equal opportunities employer. [2737-021 (2009) : 63]

Annexe 6-2 Occurrences de RECRUITERS dans CAEMS

1971

Ø

1995

1. Food manufacturers, the laboratories of retailers and contract research organisations - for example, the Leatherhead Food Research Association - are major **recruiters** of biochemists. [1980-006 (1995) : 54]
2. **Recruiters** look for people with skills which are relevant to the jobs they offer, as anyone who has recently completed an employer's application form will testify. [2006-007 (1995) : 61]
3. Research carried out last year for the Association of Graduate **Recruiters** (AGR) – which represents some 500 leading employers – produced a different list of skills in short supply among new graduates. [2006-007 (1995) : 61]

2005

1. **Recruiters** To promote your company to a wide selection of relevant and active jobseekers, become an Employer of Choice. [2481-064 (2005) : 73]
2. **Recruiters** To promote your company to a wide selection of relevant and active jobseekers, become an Employer of Choice. [2493-028 (2005) : 63]
3. So if your skills and experience match one of our 910* fantastic job openings in Science, we'll do everything to ensure relevant **recruiters** see your CV. [2502-001 (2005) : 15]
4. Nevertheless, starting salaries for engineers are comparable to, and often beat, those in law, accountancy or IT, according to Association of Graduate **Recruiters** (see Chart, page 52). [2519-004 (2005) : 50-53]
5. Totaljobs.com matching Jobseekers with **Recruiters** [2528-001 (2005) : 16]
6. Working with over 2,000* companies and generating over 500,000 job applications per month totaljobs.com is the destination for matching jobseekers with **recruiters**. [2528-001 (2005) : 16]
7. So it's no wonder that we were voted most popular Graduate **Recruiter** for Engineering and Science in the 2005 Target Awards. [2528-042 (2005) : 76]

2006

1. To apply, please email your CV and covering letter, quoting the appropriate reference to: rd-slh.recruiter@ucb-group.com or send to: HR Advisor, UCB, 208 Bath Road, Slough, Berkshire SL1 3WE. Closing date: 23rd June 2006. [2554-025 (2006) : 67]
2. Totaljobs.com has always been a favourite with professional **recruiters**. [2563-001 (2006) : 22]
3. **EVENTS FOR RECRUITERS** [2572-136 (2006) : 98-99]
4. **EVENTS FOR RECRUITERS** [2576-152 (2006) : 94]
5. **EVENTS FOR RECRUITERS** [2580-131 (2006) : 83]

2009

1. **RECRUITER OF THE WEEK** [2689-004 (2009) : 46]
2. To raise your profile in a sea of recruiters. [2689-004 (2009) : 46]

3. take a Recruiter of the Week slot on www.NewScientistJobs.com. [2689-004 (2009) : 46]
4. Recruiters are searching for candidates with your skill set. [2694-007 (2009) : 54]
5. Recruiter 2008 AWARDS FOR EXCELLENCE WINNER [2694-028 (2009) : 63]
6. RECRUITER OF THE WEEK [2694-053 (2009) : 73]
7. To raise your profile in a sea of recruiters. [2694-053 (2009) : 73]
8. take a Recruiter of the Week slot on www.NewScientistJobs.com. [2694-053 (2009) : 73]
9. Recruiters are searching for candidates with your skill set. [2698-029 (2009) : 60]
10. We are a leading specialist recruiter dedicated to the scientific and clinical research sectors. [2702-009 (2009) : 49]
11. Recruiters are searching for candidates with your skill set. [2702-031 (2009) : 61]
12. Recruiters are searching for candidates with your skill set [2702-046 (2009) : 66]
13. Recruiters are searching for candidates with your skill set [2706-030 (2009) : 58]
14. Recruiters are searching for candidates with your skill set [2711-009 (2009) : 53]
15. Recruiters are searching for candidates with your skill set [2711-041 (2009) : 64]
16. Recruiters are searching for candidates with your skill set [2715-022 (2009) : 58]
17. Recruiters are searching for candidates with your skill set [2719-016 (2009) : 54]
18. RECRUITER OF THE WEEK [2724-050 (2009) : 70]
19. To raise your profile in a sea of recruiters. [2724-050 (2009) : 70]
20. take a Recruiter of the Week slot on www.NewScientistJobs.com. [2724-050 (2009) : 70]
21. Recruiters are searching for candidates with your skill set [2733-020 (2009) : 67]
22. New Scientist Careers Guide 2010 is the employer contacts book for scientists and provides scientific recruiters the opportunity to reach relevant jobseekers at all levels. [2733-023 (2009) : 68]
23. RECRUITER OF THE WEEK [2737-009 (2009) : 56]
24. To raise your profile in a sea of recruiters. [2737-009 (2009) : 56]
25. take a Recruiter of the Week slot on www.NewScientistJobs.com. [2737-009 (2009) : 56]
26. Recruiters are searching for candidates with your skill set [2737-011 (2009) : 57]
27. RECRUITER OF THE WEEK [2737-027 (2009) : 66]
28. To raise your profile in a sea of recruiters. [2737-027 (2009) : 66]

29. take a Recruiter of the Week slot on www.NewScientistJobs.com. [2737-027 (2009) : 66]

Annexe 6-3 Occurrences de EMPLOYEE dans CAEMS

1971

1. CONDITIONS are good and are in line with any large **employee** orientated company, including educational facilities. [733-083 (1971) : 48]
2. SMALL PRIVATE COMPANY with first class machine shop experience X-ray defraction high vacuum electronics etc., eighteen **employees**, is looking for a man with ideas for new products. [741-001 (1971) : 519]
3. Salary range: Lecturer: \$A6,697- \$A9,286 per annum with superannuation based on an endowment assurance scheme, the **employee** and employer contributing 5% and 10% respectively. [774-041 (1971) : 191]

1995

1. Candidates can anticipate a competitive salary and benefits package which will include pension, disability insurance, **employee** share option scheme, relocation assistance and genuine career potential. [1963-083 (1995) : 69]
2. All the above positions carry competitive salaries and benefits which include holiday equivalent to 25 days, pension scheme, **employee** share purchase scheme, prime health care and relocation assistance. [1967-008 (1995) : 65]
3. To apply, please write enclosing a full CV to: Miss R.L. Mason, **Employee** Resources Manager, Ciba Composites, Duxford, Cambridge C82 4QD. [1971-016 (1995) : 60]
4. Other benefits include 25 days annual leave, free lunches, a contributory pension scheme and an **employee** share scheme. [1971-059 (1995) : 74]
5. Zeneca Pharmaceuticals is an equal opportunities employer, offering competitive salaries and **employee** benefits. [1976-019 (1995) : 67]
6. Conclusive proof we're a World Leader 28 offices in 16 countries, £11 million invested in advanced technology and over 1700 **employees**. [1984-009 (1995) : 54]
7. The successful candidate will benefit from 25 days annual holiday, an excellent contributory pension scheme, non-contributory **employee** protection schemes and a rate of pay that reflects the qualifications and experience. [1984-120 (1995) : 82]
8. APPOINTMENT: Appointment will initially be on a five year contract. Conditions shall be in accordance with those applicable to **employees** covered by the Public Service Award. [1989-042 (1995) : 69]
9. The Astra Group is a pharmaceutical company in a phase of rapid growth. Its operations, which have a strong international bias, are characterised by research, production and marketing in the area of pharmaceutical products through subsidiaries and agents world-wide. It has about 15,500 **employees**, of whom 5,300 work in Sweden. Its sales in 1994 amounted to SEK 28 billion (USD 3.65 billion). [1993-039 (1995) : 63]
10. Astra Pain Control AB in Södertälje is a research company belonging to the Astra Group, with about 250 **employees**. [1993-039 (1995) : 63]

11. Innovex is a successful and fast expanding Contract Pharmaceutical Organisation (C.P.O.) providing services to the pharmaceutical industry to support the clinical, sales and marketing activities involved at all stages of a product life cycle. It has over 1,600 **employees**. [2002-017 (1995) : 59]
12. The Lund Institute of Technology is one of the faculties of Lund University. The Institute was founded in 1961, and provides education in seven areas of engineering for about 5,000 undergraduate students. 650 postgraduates students are enrolled in research studies. The Institute has a total of 1600 **employees**. [2002-022 (1995) : 61]
13. The certainty that a career will not be spent with one single employer or even a single area of work makes it essential for **employees** to adapt continuously to change throughout their careers. [2006-007 (1995) : 61]
14. "The world in which business now operates is short-term, says Alan Britten, vice-president of Mobil Europe. "Flexibility is our watchword. **Employee** relations departments don't mastermind out careers. Today's graduates will get little support from the personnel departments." [2006-007 (1995) : 61]
15. We offer an attractive salary, together with additional **employee** benefits including a non-contributory pension scheme, private medical health care, [2006-008 (1995) : 62]
16. **employee** share ownership scheme, five weeks' annual paid holiday and assistance with relocation (if applicable). [2006-008 (1995) : 62]
17. Applications will not be entertained from persons permanently employed by Research Councils, nor from **employees** [2006-074 (1995) : 81]
18. or prospective **employees** of medical research charities. [2006-074 (1995) : 81]

2005

1. The successful candidate, if a tenured member of an institution will remain an **employee** of the host organisation, with whom any subsequent contract will be placed. [2481-065 (2005) : 73]
2. Facilities Engineers - With over 700 **employees** on site, the ongoing development and improvement of all buildings, electrical, mechanical and controls facilities is essential. [2485-002 (2005) : 56-57]
3. By exploring new ways in which this talent can be employed, by developing a culture where everyone thinks broader and by helping to maintain our record of keeping consumers, our **employees** and the environment safe. [2489-007 (2005) : 61]
4. Analytical Scientists • competitive salary • final salary, pension scheme • private healthcare ; continuing professional development • share scheme • **employee** assistance programme [2489-022 (2005) : 69]
5. We are Committed to the Success of our Customers, **Employees** and Shareholders through Leadership in Life Science, High Technology and Service [2493-011 (2005) : 58]
6. Excellent company pension scheme • Minimum of 24 days holiday each year • Further studies support • Free **employee** assistance plan [2493-029 (2005) : 64]
7. The successful candidates will complement an existing research team of 19 staff, including a number of recently recruited evolutionary ecologists, and will work alongside a total of some 80 **employees** from diverse backgrounds engaged in a range of issues in demography. [2493-052 (2005) : 71]

8. Autoglym offers **employees** a competitive salary, excellent benefits package and relocation package if required. [2498-007 (2005) : 52]
9. Excellent benefits package offered to all **employees** [2498-013 (2005) : 54]
10. Merck Sharp & Dohme is part of Merck & Co., inc., one of the world's leading pharmaceutical companies with 63,000 **employees** worldwide. [2498-021 (2005) : 58]
11. In the first instance, applicants should send their CV and covering letter (including details of current / last salary) to Mrs. Jennie Rankin, **Employee** Relations Manager, Innovia Films Ltd, Wigton, CA7 9BG. [2498-027 (2005) : 59]
12. Salary range £26,780 - £31186 plus excellent **employee** benefits. [2498-031 (2005) : 60]
13. Excellent benefits package offered to all **employees**. [2502-012 (2005) : 58]
14. Competitive salary • final salary pension scheme • private healthcare • continuing professional development • share scheme • **employee** assistance programme [2502-013 (2005) : 59]
15. Abbott Laboratories Ltd, a \$20 billion turnover international healthcare organisation with interests in over 130 countries and over 55,000 **employees**, discovers, develops, manufactures and markets innovative solutions across the spectrum of healthcare. [2502-013 (2005) : 59]
16. Galway is the location of Medtronic's Manufacturing and Technology Centre of Excellence. In our state-of-the-art facility the dedicated efforts of our 2,000 **employees** represent the key to our success, both individually and collectively. [2502-028 (2005) : 64]
17. Ahlstrom believes in developing its **employees**, and has several training programs to support this. Opportunities for progression exist within the entire Ahlstrom organisation. [2506-019 (2005) : 61]
18. Building on over 60 years of expertise in fuel additives, Octel is a flourishing specialty chemicals business with a turnover of \$480m and around 820 **employees** based in 21 countries. [2506-023 (2005) : 64]
19. Thames Water Utilities is the UK's largest water and wastewater services company with over 4,000 **employees** providing service round the clock to 13 million customers. [2511-045 (2005) : 69]
20. Equally, employers must maximise the career opportunities and salaries of their junior **employees**, so graduates are persuaded to pursue the environmental science career they are trained in rather than drift to other fields with stronger incentives like teaching or computing. [2515-002 (2005) : 52-53]
21. Nalco is the leading provider of integrated water treatment and process improvement programs for industrial and institutional applications. The Company has a global presence with over 10,000 **employees** operating in 130 countries, supported by a comprehensive network of manufacturing facilities, sales offices and research centers. [2515-037 (2005) : 69]
22. We also have an **Employee** Assistance Programme and the opportunity to join the HAS healthcare scheme through Payroll subscription. [2515-052 (2005) : 73]
23. We are Committed to the Success of our Customers, **Employees** and Shareholders through Leadership in Life Science, High Technology and Service [2515-052 (2005) : 73]
24. Inveresk, a Charles River Company, provides fully comprehensive laboratory research, product development and clinical services. Charles River's 8000 **employees** serve clients in more than 50 countries. [2515-056 (2005) : 74]

25. "Getting chartered status should be seen as an investment, but it is only the larger firms that tend to offer this to their **employees**." [2519-004 (2005) : 50-53]
26. Genzyme Corporation is a global biotechnology company with more than 7,000 **employees** around the world, all united by a common and constant commitment to patients. [2519-025 (2005) : 63]
27. Thames Water Utilities is the UK's largest water and wastewater services company with over 4,000 **employees** providing service round the clock to 13 million customers. [2519-031 (2005) : 65]
28. University of Bergen is a city university. Parts of the campus are in fact situated in the town centre. We have about 17,000 students and nearly 3,000 **employees**. [2519-070 (2005) : 76]
29. Application form and role profile available by contacting the **Employee** Services Department direct Recruitment Line on 01480 364251, Papworth Hospital NHS Foundation Trust, Papworth Everard, Cambridge CB3 8RE, quoting the relevant reference number. [2524-013 (2005) : 56]
30. SembCorp Utilities UK is a company, which is expanding and believes its **employees** are key to its success. [2524-026 (2005) : 61]
31. We seek to employ the best and are committed to the development of all our **employees**. [2524-026 (2005) : 61]
32. We have 50 **employees**, and offer a lively and varied working environment, competitive salaries, a final-salary pension scheme and other benefits. [2524-042 (2005) : 65]
33. As a University of Southampton **employee**, you will enjoy the unique benefits of a traditional Russell-Group organisation combined with a modern and outward-looking ambitious University, one of the first to introduce new competitive pay structures. [2524-074 (2005) : 78]
34. Additional benefits include company pension scheme, private medical insurance and **employee** share schemes. [2528-013 (2005) : 64]
35. IMS is the world's Leading provider of information solutions to the pharmaceutical and healthcare industries. With over 50 years' experience and more than 6,400 **employees** operating in over 300 countries, IMS Health offers leading-edge business intelligence products and services that are integral to clients' day-to-day operations and decision making. [2528-023 (2005) : 68]

2006

1. Our more than 7,000 **employees** and 8,500 students from 98 countries are dedicated to protecting nature and the environment. [2533-053 (2006) : 61]
2. Starting salary within the range £22,351 - £31,186 per annum (pay award pending) with excellent **employee** benefits. [2537-005 (2006) : 58]
3. Starting salary within the range £26,780 - £39,366 par annum (pay award pending) with excellent **employee** benefits. [2537-005 (2006) : 58]
4. Thames Water Utilities is the UK's largest water and wastewater services company with over 4,000 **employees** providing service round the clock to 13 million customers. [2537-007 (2006) : 59]
5. Merck Sharp & Dohme Limited, the UK subsidiary of Merck and Co., Inc., Whitehouse Station, NJ, USA is one of the world's leading pharmaceutical companies with more than 50,000 **employees** worldwide. [2537-017 (2006) : 64]

6. Salary: £22,351 -£25,767 (pay award pending) plus excellent **employee** benefits. [2537-019 (2006) : 64]
7. Thames Water Utilities is the UK's largest water and wastewater services company with over 4,000 **employees** providing service round the dock to 13 million customers. [2537-033 (2006) : 69]
8. Breast Cancer Campaign is committed to a policy of providing equality of opportunity for all **employees** and has a wide range of employment policies and procedures [2537-034 (2006) : 69]
9. to reflect how highly we value our **employees** and ensure fair treatment and representation of staff. [2537-034 (2006) : 69]
10. We've many world-leading brands under our umbrella at Unilever - like Lynx, Cif, Dove, Liptons and Knorr, for example - and our Safety and Environmental Assurance Centre (SEAC) works with them all, to ensure the safety of our consumers, **employees** and the environment. [2541-007 (2006) : 59]
11. WE ARE AN EQUAL OPPORTUNITY & **EMPLOYEE** FRIENDLY EMPLOYER [2541-043 (2006) : 76]
12. Charles River Laboratories, provides fully comprehensive laboratory research, product development and clinical services. Charles River's 8000 **employees** serve clients in more than 50 countries. [2541-054 (2006) : 80]
13. We also offer an intensive Spring School (29th March - 12th April covering some of the same topics, designed for postgraduate students and industrial **employees**. [2541-104 (2006) : 95]
14. In return you'll enjoy excellent benefits, including NHS pension scheme, Childcare Vouchers, Flexible Working Environment, Training Opportunities, NHS Discounts, **Employee** Assistance Programme and Family Friendly Policies. [2545-053 (2006) : 81]
15. Starting salary in the range £27,584 -£40,547 per annum (depending on experience) with excellent **employee** benefits. [2550-015 (2006) : 64]
16. In return we offer an excellent remuneration package including 25 days' annual leave, contributory pension scheme, private healthcare, company car, **employee** share purchase scheme and relocation assistance where appropriate. [2554-050 (2006) : 79]
17. And our Safety and Environmental Assurance Centre (SEAC) work with them all, to ensure the safety of our consumers, **employees** and the environment. [2558-051 (2006) : 81]
18. Abbott is a global, diversified company dedicated to the discovery, development, manufacturing and marketing of healthcare products and services. Abbott is one of the world's largest and most successful companies with a presence in 130 countries, employing in excess of 60,000 **employees** worldwide. [2558-070 (2006) : 88]
19. With approximately 8,000 **employees** world-wide in more than 100 countries, Cognis offers excellent opportunities based on know-how, trust and reliability. [2563-002 (2006) : 50]
20. REWARD: An attractive remuneration package reflects the importance of our **employees** to the business, and includes 33.5 days holiday, company pension scheme, enhanced sick pay and maternity entitlements, individual healthcare plans, free on-site parking and exciting opportunities for learning and development. [2563-039 (2006) : 63]

21. Existing **employees** with relevant industrial work experience may also be considered [2563-086 (2006) : 79]
22. Sanofi Pasteur MSD is a European company dedicated to supplying the most comprehensive range of vaccines to meet the health needs of all the population. With solid foundations, our future success can only be with the continued support of our **employees**. [2567-031 (2006) : 64]
23. The pension scheme is analogous to the Civil Service scheme, with a nominal contribution from **employees**. [2567-032 (2006) : 64]
24. Abbott is one of the world's largest and most successful companies with a presence in 130 countries, employing in excess of 60,000 **employees** worldwide. [2572-036 (2006) : 75]
25. Excellent **employee** benefits are also available. [2572-046 (2006) : 80]
26. Merck Sharp & Dohme Limited (MSD) is a wholly owned subsidiary of Merck & Co., Inc, one of the world's leading pharmaceutical manufacturers with a global presence and over 60,000 **employees** worldwide. The Cramlington plant in the North East of England is looking to recruit Laboratory Analysts for its European Stability Unit. [2572-053 (2006) : 82]
27. Our **employees** are the driving force behind instantly recognisable brands such as Finish, Dettol, Vanish, Harpic, Clearasil, Nurofen & Strepsils. [2572-057 (2006) : 83]
28. The post-holder will be resident in the Isle of Man, but will be an **employee** of the University of Wales, Bangor. [2572-067 (2006) : 89]
29. Existing **employees** with relevant industrial work experience may also be considered. [2572-086 (2006) : 97]
30. See how, they grow: company size over time Number of **employees** Number of research personnel [2576-003 (2006) : 58-61]
31. GlaxoSmithKline, for example, limits the number of **employees** in some of its labs to foster a collaborative and autonomous culture. [2576-003 (2006) : 58-61]
32. Lonza, a chemical and biotechnology company driven by the life sciences, generated sales of CHF 2.52 billion in 2005. Headquartered in Switzerland, Lonza operates 23 production and R&D sites around the world. Its 6400 **employees** are passionately committed to delivering sustainable value to their customers. [2576-009 (2006) : 64]
33. With over 1,600 **employees** and state-of-the-art facilities, Charles River Laboratories' scientific excellence and innovation is renowned within the drug development industry. [2576-015 (2006) : 66]
34. Lonza, a chemical and biotechnology company driven by the life sciences, generated sales of CHF 2.52 billion in 2005. Headquartered in Switzerland, Lonza operates 23 production and R&D sites around the world. Its 6400 **employees** are passionately committed to delivering sustainable value to their customers. [2576-035 (2006) : 74]
35. With EUR 4 billion revenue in sales and 4,500 **employees**, Borealis has more than 40 years of experience as a reliable supplier of polyethylene (PE) and polypropylene (PP) products. [2580-006 (2006) : 56]
36. BPB is the world leading manufacturer of gypsum-based products, and a member of the Saint-Gobain group. Saint-Gobain is the world's largest building materials company, with 200,000 **employees** worldwide and annual sales of €35 billion. Present in 52 countries, Saint-Gobain designs and manufactures a wide range of products including glass, insulation, plasterboard and high performance

plastics, as well as distributing building materials through over 3300 outlets across Europe. In the UK alone, Saint-Gobain employs 20,000 people in over one thousand locations, with annual sales in excess of £3.3 billion. [2580-026 (2006) : 63]

37. Starting salary within the range £23,022 - £26,541 per annum (pay award pending) with excellent **employee** benefits. [2580-027 (2006) : 63]
38. In addition to a competitive salary, Arch offers an excellent benefits package and a genuine commitment to growing and developing the careers of its **employees**. [2580-032 (2006) : 64]
39. With a turnover of over \$1 billion, 3000 **employees** and market leader positions in many segments, Arch Chemicals is one of the world's most successful speciality chemicals companies, renowned for its innovative approach to R&D and for the quality of its products. [2580-032 (2006) : 64]
40. The company operates on a team basis and all **employees** are given every encouragement to participate in the management and future of the company. [2580-045 (2006) : 68]
41. This is a collaborative project with Dr Neil Millar's laboratory at University College London, and although an **employee** of Rothamsted Research, the post-holder will be expected to conduct experiments at both sites. [2580-048 (2006) : 69]
42. We may not have big brands yet, but when it comes to generics, no-one does it bigger or better. Teva is a truly global pharmaceutical business with a presence in the field of generics, respiratory and innovative medicines. Teva has operations in 60 countries and has approximately 25,000 **employees** worldwide. Over 100 years we've built a market leading profile within the healthcare industry based on innovation, quality and professionalism. Our continued growth in the UK has now created a number of exciting new opportunities. [2580-057 (2006) : 73]

2009

1. With a strong and diverse R&D pipeline and an impressive portfolio of marketed products, the organisation has approximately 3,000 **employees** across the US, UK and the Netherlands. [2689-021 (2009) : 54]
2. Existing **employees** with relevant industrial work experience may also be considered. [2689-041 (2009) : 62]
3. Existing **employees** with relevant industrial work experience may also be considered. [2689-047 (2009) : 63]
4. Syngenta is one of the world's leading companies with 22,000 **employees** in over 90 countries dedicated to one purpose: bringing plant potential to life. We contribute to addressing some of the planet's most critical issues such as the rising demand for food from a growing population. [2694-003 (2009) : 52]
5. Syngenta **employees** have a major impact on the health and well-being of communities all around the world. They work in a focused, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. There's never been a better time to join Syngenta. [2694-003 (2009) : 52]
6. Syngenta is one of the world's leading companies with 22,000 **employees** in over 90 countries dedicated to one purpose: bringing plant potential to life. We contribute to addressing some of the planet's most critical issues such as the rising demand for food from a growing population. [2694-018 (2009) : 59]

7. Syngenta **employees** have a major impact on the health and well-being of communities all around the world. They work in a focused, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. There's never been a better time to join Syngenta. [2694-018 (2009) : 59]
8. And successful patents can mean bonuses for **employees** through a share in the profits. [2698-004 (2009) : 48-49]
9. As this opportunity is funded through the EU Framework 7 project, this is a Limited Term position of 3 years duration. Starting salary within the range £26,088 - £28,986 per annum with excellent **employee** benefits. [2698-013 (2009) : 54]
10. Syngenta is one of the world's leading companies with 24,000 **employees** in over 90 countries dedicated to one purpose: bringing plant potential to life. We contribute to addressing some of the planet's most critical issues such as the rising demand for food from a growing population. [2698-025 (2009) : 59]
11. Syngenta **employees** have a major impact on the health and wellbeing of communities all around the world. They work in a focused, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. There's never been a better time to join Syngenta. [2698-025 (2009) : 59]
12. Experience in managing small teams and excellent interpersonal skills with an ability to interact with senior management and **employees** at all levels are essential. [2698-030 (2009) : 61]
13. The University of Cambridge has a responsibility to ensure that all **employees** are eligible to live and work in the U.K. [2698-044 (2009) : 67]
14. The University of Cambridge has a responsibility to ensure that all **employees** are eligible to live and work in the U.K. [2698-050 (2009) : 68]
15. Flat hierarchical structures and streamlined decision-making channels open up outstanding development opportunities for motivated and successful **employees**. [2702-010 (2009) : 50]
16. Flat hierarchical structures and streamlined decision-making channels open up outstanding development opportunities for motivated and successful **employees**. [2702-011 (2009) : 51]
17. As well as developing your career in a fast growing customer focussed environment we offer market leading **employee** benefits including competitive salaries, private healthcare and an attractive pension scheme. [2702-017 (2009) : 53]
18. The university has around 38,000 students and 5,300 **employees**. [2706-034 (2009) : 60]
19. DRA presently has 14 **employees** and in 2008 administered over 500 grants. [2706-039 (2009) : 62]
20. Starting salary within the range £26,088 - £28,986 per annum with excellent **employee** benefits. [2711-020 (2009) : 57]
21. Our state-of-the-art Cambridge site (formerly Cambridge Antibody Technology) is home to around 400 **employees**, and serves the company's European hub for research and development. [2715-007 (2009) : 51]
22. With more than 30,000 **employees** around the globe, we are the world's largest provider of analytical instruments, equipment, reagents and consumables, software and services for research, analysis discovery and diagnostics. [2715-011 (2009) : 55]

23. Benefits include 25 days holiday per annum, training and development opportunities, pension and Thermo Fisher **employee** recognition awards. [2715-011 (2009) : 55]
24. As global demand for food and fuel continues to rise, we are dedicated to our purpose: bringing plant potential to life. Syngenta is one of the world's leading companies with more than 24,000 **employees** in over 90 countries. [2715-024 (2009) : 59]
25. As global demand for food and fuel continues to rise, we are dedicated to our purpose: Bringing plant potential to life. Syngenta is one of the world's leading companies with more than 24,000 **employees** in over 90 countries. [2719-007 (2009) : 49]
26. Innospec is an international specialty chemicals company with almost 1,000 **employees** in 23 countries and a turnover of \$600 million. [2724-010 (2009) : 54]
27. As global demand for food and fuel continues to rise, we are dedicated to our purpose: Bringing plant potential to life. Syngenta is one of the world's leading companies with more than 24,000 **employees** in over 90 countries. [2724-015 (2009) : 57]
28. MedImmune's state-of-the-art Cambridge site (formerly Cambridge Antibody Technology) is home to around 390 **employees**, and serves the company's European hub for research and development. [2724-024 (2009) : 61]
29. Covance is one of the world's largest and most comprehensive drug development services companies with revenues in excess of \$1.5 billion, global operations in over 22 countries, and over 9,500 **employees** working from 33 offices. [2733-014 (2009) : 65]
30. The maximum period of maternity leave available to our **employees** is 12 months. [2733-024 (2009) : 69]
31. Share our mission to enable customers to make the world healthier, cleaner and safer. With more than 30,000 **employees** around the globe, we are the world's largest provider of analytical instruments, equipment, reagents and consumables, software and services for research, analysis discovery and diagnostics. [2737-013 (2009) : 57]
32. Benefits include 25 days holiday, training and development opportunities, pension and ThermoFisher **employee** recognition awards. [2737-013 (2009) : 57]
33. Covance is one of the world's largest and most comprehensive drug development services companies with revenues in excess of \$1.5 billion, global operations in over 22 countries, and over 9,500 **employees** working from 33 offices. [2737-019 (2009) : 62]
34. As global demand for food and fuel continues to rise, we are dedicated to our purpose: Bringing plant potential to life. Syngenta is one of the world's leading companies with more than 24,000 **employees** in over 90 countries. [2737-020 (2009) : 63]

Annexe 6-4 Occurrences de APPOINTEE dans CAEMS

1971

1. **Appointee** will be expected to teach mainly analytical chemistry (but initially some teaching in other fields of chemistry, preferably organic chemistry will be necessary) and to undertake research in a field of interest to the Department. [733-036 (1971) : 42]
2. **Appointee** will be expected to be responsible for teaching mainly physical/analytical chemistry and to undertake research in a field of interest of the Department. [733-036 (1971) : 42]
3. The **appointee** will be expected to participate in the Department's teaching programme, and to engage in research of his own choosing. [741-005 (1971) : 520]
4. The **appointee** will be responsible for the direction of the research activities of the Laboratory, under the general direction of the Chief of the Division of Food Research. [741-008 (1971) : 520]
5. The **appointee** will be required to maintain close contact with the Australian dairy industry and to encourage co-operation with general food science studies in other parts of the Division. [741-008 (1971) : 520]
6. The salary of the **appointee** will be the subject of negotiation, depending on the experience and achievements of the successful applicant, but will be not less than \$A15,370 p.a. [741-008 (1971) : 520]
7. Special facilities would be made available to such an **appointee**. [745-032 (1971) : 60]
8. Salary range £1,491 - £2,040 p.a. for post-doctoral **appointee** and in accordance with S.R.C. Studentship rates for other graduates. [745-057 (1971) : 62]
9. The **appointee** will be expected to assume duty by January 1972 and to develop their teaching and research activities within the existing framework of the department, on which further information should be obtained from the Head, Professor W.R. Stern. [750-008 (1971) : 354]
10. Benefits include superannuation similar to FSSU, fares to Perth for **appointee** and dependent families, removal allowance, study leave, subsidised temporary accommodation and housing loan scheme. [750-008 (1971) : 354]
11. Secondary education is available, and housing will be provided at a nominal rental in the case of married male **appointee**. [754-061 (1971) : 603]
12. The **appointee** will also be required to study the contribution of rotation crops to tobacco nutrition. [754-061 (1971) : 603]
13. The **appointee** will investigate the effects of iron deficiency upon iron deficiency upon cardiac functions and energy exchange. [754-063 (1971) : 603]
14. In addition to salary, a reasonable rental subsidy on furnished accommodation may be paid to a married male **appointee**. [754-081 (1971) : Ciii]
15. Superannuation is on the FSSU pattern with supplementary benefits. Reasonable travel expenses are paid and assistance with housing is provided for **appointee** from outside Canberra. [767-026 (1971) : 544]
16. Reasonable family travel expenses are paid and assistance with housing is provided for an **appointee** from outside Canberra. [772-014 (1971) : 53]

17. Assistance with housing is provided for an **appointee** from outside Canberra. [772-033 (1971) : 55]
18. An **appointee** may be offered any one of the following basic salaries per mensem: [772-050 (1971) : 58]
19. The **appointee** will be expected to undertake research on the mechanisms of ion uptake by plants, in association with Dr. J. F. Loneragan. [774-004 (1971) : 188]
20. Travelling expenses for **appointee** and family, removal allowance, repatriation after three years' appointment if desired; temporary housing for an initial period. [774-010 (1971) : 188]
21. Reasonable family travel expenses are paid and assistance with housing is provided for an **appointee** outside Canberra. [774-037 (1971) : 191]
22. Travelling expenses for **appointee** and family; removal allowance, repatriation after three years' appointment if desired; temporary housing for an initial period. Study leave entitlement accumulates at the rate of one month's leave for each six months' service up to six years, with provision for financial assistance. [774-041 (1971) : 191]

1995

1. The **appointee** will have a higher degree in an appropriate biological discipline. [1959-072 (1995) : 62]
2. Experience in tissue culture, gene transfection and molecular biology will be an advantage. Training in embryonic stem cell technology will be available in Edinburgh if required and the **appointee** should be prepared to spend some time there if required. [1959-072 (1995) : 62]
3. The **appointee** will be expected to conduct research in areas of their choice. [1959-077 (1995) : 64]
4. The **appointee** will join a small team undertaking a programme of high temperature & pressure experimental research related to an environmental problem. [1959-080 (1995) : 64]
5. The **appointee** may also be required to undertake a small amount of teaching within the Department's undergraduate degree courses. [1959-080 (1995) : 64]
6. The **appointee** will be assisted by a fulltime technician also funded by the grant. [1959-081 (1995) : 64]
7. It is recognised that substantial resources, both financial and human, may be required by the **appointee**. [1963-002 (1995) : 50]
8. The **appointee** will participate in a project aiming to physically map and clone a gene responsible for x-linked cleft palate. Knowledge of molecular biology would be an advantage. [1963-053 (1995) : 62]
9. The **appointee** will also be required to act as chaperone for female patients. [1963-060 (1995) : 64]
10. The **appointee** to this newly established post will provide advice and assistance to Research Centre staff including literature searches and data management in research. [1963-080 (1995) : 68]

11. It is anticipated that the **appointee** will have the opportunity to spend three months at the Environmental Safety Laboratory at Unilever Research near Bedford. [1967-009 (1995) : 65]
12. The **appointees** will join strong research groups in these areas. [1967-051 (1995) : 77]
13. The **appointee** will be required to contribute to undergraduate and postgraduate courses in the Faculties of Agriculture and Science and to teach the fundamental principles and processes of nutrient uptake, utilisation and response as well as the application of these principles within agricultural, horticultural and natural ecosystems. [1971-047 (1995) : 70]
14. A Ph.D. or substantial research experience in some aspects of the mineral nutrition of agricultural and/or horticultural plants is required and the **appointee** will be expected to develop an active research programme and supervise postgraduate students. [1971-047 (1995) : 70]
15. Benefits include superannuation, fares to Perth (if applicable) for **appointee** and dependent family, removal allowance (if applicable), study leave and long service leave. [1971-047 (1995) : 70]
16. The **appointee** will analyse the patterns of over-expression of peroxidase at tissue and cellular levels, and assess their impact on developmental and stress responses thought to be influenced by peroxidases. [1971-081 (1995) : 79]
17. The **appointee** will be committed to excellence in teaching and should have an outstanding and continuing research record in one or more areas related to Computer Engineering and/or Information Systems Engineering. [1976-005 (1995) : 60]
18. The **appointee** will also assist with the supervision of LSO, Research Assistant and secretarial staff, process incoming invoices and monitor departmental budgets. [1976-049 (1995) : 74]
19. The **appointee** will be expected to develop and expand his/ her group into a substantial commercially viable unit and will also represent Inveresk Research at international scientific meetings. [1976-074 (1995) : 81]
20. The successful **appointee** will have experience with land evaluation and environmental and social impact assessment techniques for regional resource planning. [1976-087 (1995) : 84]
21. The **appointee** will join a team investigating arbuscular mycorrhizal fungi and will be expected to lead the application of molecular biology techniques to these studies. [1976-089 (1995) : 84]
22. All studies are conducted in accordance with the principles of GLP (full accreditation achieved in January 1995) and the **appointee** will also assume the role of Senior Study Director. [1976-096 (1995) : 86]
23. He/she will be able to collaborate with equally dedicated researchers in a number of associated fields (among others: noble-gas and stable isotope geochemistry, physical hydrogeology, those of the two new **appointees**). [1980-039 (1995) : 66]
24. The **appointee** will assume day-to-day responsibility for the School's European teaching programme. [1980-046 (1995) : 67]
25. The **appointees** will establish a strong research programme and teach at both undergraduate and postgraduate levels. [1980-046 (1995) : 67]

26. The **appointee** will work as part of a team under the direction of Professor D. A. Ledward and Dr. R. W. A. Park. [1980-089 (1995) : 77]
27. **Appointees** will be expected to register for a MPhil/Ph.D. degree. [1980-114 (1995) : 82]
28. Depending upon the length of appointment, other benefits generally include provident fund benefits or an end-of-contract gratuity, leave and medical benefits, passages for **appointee** and family, settling-in allowance, subsidised accommodation, children's education and an allowance for transportation of personal effects to Singapore. [1984-003 (1995) : 51]
29. The **appointee** will be expected to assist in all aspects of the day to day work of a large and modern research/ coagulation laboratory. [1984-042 (1995) : 65]
30. This is a responsible position requiring the **appointee** to combine practical research with the administrative business of the laboratory. [1984-042 (1995) : 65]
31. The **appointee** will have duties in teaching, administration and research and will be expected to become expert in the field of human performance, thus opening up the possibility for consultancy work in this rapidly developing area. [1984-052 (1995) : 68]
32. There is much scope for developing into other areas and the **appointee** will be expected to contribute fully to the expansion of the Institute's teaching portfolio. [1984-052 (1995) : 68]
33. The **appointee** will make significant contributions to the teaching of Materials generally at both undergraduate and postgraduate levels. [1984-056 (1995) : 69]
34. The **appointee** will join a small research team under the direction of Dr Paul Hiscott (Senior Lecturer in Ophthalmic Pathology) investigating the interaction of ocular cells with their extracellular matrix. [1984-063 (1995) : 70]
35. LOCATION: South Perth, however **appointee** may be required to serve for extended periods in country/regional locations. [1989-042 (1995) : 69]
36. SALARY PACKAGE: A salary package in the range of A\$51,622 - A\$73,937 per annum including superannuation, annual leave loading and a salary component of A\$45,543 - A\$65,467 per annum will be negotiated dependent on the **appointee's** qualifications and experience. [1989-042 (1995) : 69]
37. **Appointee** is entitled to four weeks annual leave. [1989-042 (1995) : 69]
38. The **appointee** will be active in expanding and strengthening research activities within the Genetic Resources Division, in expanding the scope of collaboration with NARS, and in representing the Institute within the CGIAR's system-wide Genetic Resources Program and other regional and global for a for genetic resources and biodiversity issues. [1989-060 (1995) : 73]
39. Ideally, the **appointee** will be a specialist in nutrition, health science or psychology but will have an appreciation of the wider social and ethical issues which influence food choice and intake. [1989-095 (1995) : 82]
40. The **appointee** must be an active researcher with a record of high quality published output and proven success in the attraction of external funding. [1989-095 (1995) : 82]
41. The **appointee** will, in carrying out the functions of chief research director, be responsible for the selection and evaluation of major scientific projects undertaken by ANSTO; [1993-008 (1995) : 54]

42. As the Deputy to the Chief Executive, the **appointee** must have achieved the scientific status to enable him / her to exert a major influence on the success of the scientific work carried out at Australia's national nuclear science organisation. [1993-008 (1995) : 54]
43. The **appointee** will be responsible to the Junior Scientist for implementation of a major program on the artificial propagation and mass-rearing of tropical sea cucumbers. [1993-064 (1995) : 70]
44. The **appointee** will be supported by a graduate dedicated to the production of live algae, and by several other technical staff. [1993-064 (1995) : 70]
45. The **appointee** must also have extensive, first-hand experience in rearing of marine larvae, and demonstrated ability in writing scientific papers and reports, designing experiments, analyzing data and maintaining data bases. [1993-064 (1995) : 70]
46. The **appointee** will interact with Conveners of the member countries to ensure that research results are effectively synthesised and reported, will review the research, report to the Steering Committee and assist them in their work. [1993-069 (1995) : 71]
47. The **appointee** will identify and clone further genes encoding proteins that disrupt life processes of nematode parasites. [1993-072 (1995) : 72]
48. The **appointee** will investigate, by molecular and biochemical approaches, (a) the role of the enzyme in the infection process of plants: potential anti-fungal targets may be identified, (b) the use of the enzyme (or engineered variants) for novel biomass modification. [1993-072 (1995) : 72]
49. The **appointee** will assist in carrying out research on the interaction between agriculture and game/wildlife conservation. [1993-079 (1995) : 73]
50. The **appointee** will be active in expanding and strengthening research activities within the Genetic Resources Division, in expanding the scope of collaboration with NARS, and in representing the Institute within the CGIAR's system-wide Genetic Resources Program and other regional and global for a for genetic resources and biodiversity issues. [1993-084 (1995) : 74]
51. The **appointee** is expected to take up the post in October 1996. [1993-087 (1995) : 76]
52. The **appointee** should have a DM or DVM degree and several years of postgraduate education and experience within pathology. [1998-015 (1995) : 77]
53. The duties of the post will include teaching of human genetics to medical students and the **appointee** will supervise the molecular genetic diagnostic service. [1998-030 (1995) : 82]
54. The **appointee** will be expected to play a full role in the development of the research programme. [1998-068 (1995) : 92]
55. The **appointee** will have a doctorate degree and appropriate research experience. [1998-102 (1995) : 103]
56. Research in wood chemistry will be carried out in association with Dr Richard Ede, another joint University-NZFRI **appointee**, but independent research in other areas of organic chemistry will be possible. [1998-102 (1995) : 103]

57. The **appointee** will work in the Civil Engineering Materials Unit on a project entitled 'The Influence of Pozzolans on the Composition and Structure of C-S-H in Hardened Cement Pastes'. [2002-013 (1995) : 58]

58. The **appointees** will work in the newly-formed Computational PDE's Software Unit which will undertake industrial and academic research over the next five years. [2002-029 (1995) : 64]

59. The **appointee** will be responsible for the day-to-day running of the Unit which undertakes a variety of contract research in the development and application of software for the solution of partial differential equations. [2002-029 (1995) : 64]

60. The **appointee** will be expected to work on a variety of industrial research contracts such as those with Shell Research and EPSRC requiring Computational methods for PDE's. [2002-029 (1995) : 64]

61. As senior microbiologist on site, the **appointee** will act as a local consultant, will maintain contacts with European and US counterparts, and will be involved in issues of international company harmonisation. [2002-040 (1995) : 67]

62. Reporting to the Chemistry Administrator, the **appointee** will interact closely with academic staff and students, contributing to time tabling, examinations, implementation of health and safety practises, minuting of meetings and database development. [2002-063 (1995) : 74]

63. The **appointee** will, with the Head of the MRU, lead a research programme into novel diagnostic and identification methods, molecular epidemiology, drug susceptibility testing and other topics relevant to the study of mycobacteria. [2006-005 (1995) : 60]

64. It is hoped that the Academic status of the **appointee** would merit an Honorary Lectureship with King's College School of Medicine and Dentistry. [2006-005 (1995) : 60]

65. The **appointee** will contribute to existing projects, design and implement new experiments and communicate results through written and oral reports. [2006-038 (1995) : 71]

66. The **appointee** will be on secondment to Professor C. Pillinger at the Open University. [2006-056 (1995) : 76]

2005

1. The **appointee** will be expected to develop an internationally competitive research profile and contribute to the teaching and training of undergraduates and postgraduates in both the disciplines of Chemistry and Environmental Science. [2481-071 (2005) : 75]
2. The **appointee** will have a PhD in a Physical / Environmental Chemistry area and a strong background in basic and applied research. [2481-071 (2005) : 75]
3. **Appointees** will join a community of some 500 academics, research staff and graduate students dedicated to raising further Scotland's international standing as a leading centre for physics research. [2485-017 (2005) : 61]
4. The **appointee** will join an established horticultural plant pathology team. [2485-042 (2005) : 72]
5. The **appointee** will be part of an interdisciplinary team, and will have an excellent opportunity to broaden his/her scientific horizons. [2485-100 (2005) : 90]

6. The **appointee** will be required to engage in research which will contribute to the Department's research reputation; [2498-049 (2005) : 68]
7. The **appointee** to the Chair will be an outstanding scholar who will undertake world-class research and provide research leadership, working closely with the Lecturers. [2498-066 (2005) : 73]
8. A suitable **appointee** may be allowed to work towards a higher degree. [2502-058 (2005) : 74]
9. The **appointee** will undertake a study investigating how malnutrition may affect lymphocyte proliferation and function. [2502-058 (2005) : 74]
10. The **appointee** will be a member of the Institute of Cancer and the Cancer Research UK Centre at Barts and the London's School of Medicine and Dentistry, and will be based at St Bartholomew's Hospital, West Smithfield in the City of London. [2506-062 (2005) : 75]
11. The **appointee** will be responsible for organising and assisting with all the *in vivo* biodistribution studies undertaken by the group. [2506-062 (2005) : 75]
12. The **appointees** will join a progressive research team in beef production and will initiate and undertake research and prepare scientific and technology transfer outputs on all aspects of beef production to include: applied nutrition, all aspects of economically sustainable beef production systems (including suckler cow systems and cow fertility), genotype comparisons, grassland management, forage production and utilisation, over wintering accommodation of beef cattle and factors affecting meat eating quality. [2511-013 (2005) : 56]
13. This is an exciting development and the **appointee** will have a key role in coordinating and facilitating the clinical and basic research team as well as responsibility for research governance issues. [2515-065 (2005) : 77]
14. The **appointee** will work closely with the Director of the Institute and the Research Governance Lead. [2515-065 (2005) : 77]
15. If the **appointee** is a man he will be elected a Fellow of Wadham; [2519-076 (2005) : 78]
16. The **appointee** of the Chair will advise on the appointment of the Lecturer. It is hoped that the two appointments will be in place by July 2006. [2524-055 (2005) : 72]
17. The **appointee** will be required to engage in research which will contribute to the Department's reputation; [2524-063 (2005) : 74]
18. The **appointee** will be seconded for a period of five years, in the first instance, to drive the continued development of the NCSR. [2528-009 (2005) : 63]

2006

1. The **appointee** will be expected to be part of the VLA's Risk Analysis team based at Weybridge, but will be based at Leahurst where they will develop an externally-funded research programme. [2533-040 (2006) : 58]
2. **Appointees** will be expected to contribute to teaching at both undergraduate and postgraduate level in the Physics Department. [2537-075 (2006) : 84]
3. The **appointee** will join a team of microbial ecologists, molecular microbiologists, soil scientists and spatial ecologists. [2550-015 (2006) : 64]

4. The **appointee** will continue developing their own high quality research, at the same time as shaping the research direction of an interdisciplinary team of soil physicists, biologists and geochemists, as well as spatial statistics and GIS experts. [2550-015 (2006) : 64]
5. The **appointee** will be responsible for the continuous management of all aspects of the analytical studies performed by out contractors and consultants. [2550-020 (2006) : 66]
6. The **appointee** will be expected to manage the day to day operation of the Eden Centre for Agronomy, Research and Knowledge and will be an experienced agronomist or applied plant scientist with experience of a wide range of plants for industry together with enthusiasm for product research and knowledge based commercialisation. [2554-012 (2006) : 63]
7. The **appointee** should have qualifications within the following areas: [2554-064 (2006) : 84]
8. The **appointee** will be given the opportunity to lead a team of academic researchers, and work closely with Clinicians, Radiation Physicists, and Biomedical Scientists. [2554-065 (2006) : 84]
9. It is hoped that the **appointee** will register for a part-time research degree on a topic related to the project's work, and pursue this in their other time. [2554-077 (2006) : 87]
10. The **appointee** should have qualifications within the following areas: [2558-072 (2006) : 89]
11. The **appointee** will be required to undertake a broad range of tasks, including plasmid construction, transcript analysis, reverse genetics through TILLING in wheat and light microscopy including laser capture microdissection. [2563-029 (2006) : 60]
12. The first **appointee** will work with our state registered molecular geneticist, where they will be expected to develop extensive specialist skills, eventually operating with minimal or no supervision. [2563-047 (2006) : 64]
13. A second **appointee** will work with our state registered microbiologist and virologist. Daily duties will include nucleic acid extraction, PCR, documentation and reporting of assay results. [2563-047 (2006) : 64]
14. All new **appointees** will get significant start-up support including direct funding, a PhD studentship, full access to shared instrumentation and facilities and a light initial teaching load. [2563-065 (2006) : 72]
15. In addition to the core functions described above, all **appointees** will be encouraged to pursue their own personal research interests for some agreed fraction of their time. [2572-061 (2006) : 86]
16. The **appointee** will join a team that is working to investigate the therapeutic potential of compounds directed against newly defined therapeutic targets. [2576-081 (2006) : 88]
17. The **appointee** will work primarily with remote sensing observations of stratospheric ozone, methane and water vapour, using additional sources to provide ground truth. [2580-059 (2006) : 75]
18. The **appointee** will also exploit and develop the trajectory code as a tool for analysing atmospheric observations. [2580-059 (2006) : 75]
19. The **appointee** will also be responsible for coordination of the undergraduate degree programme in Biomedical Sciences in collaboration with the School of Health Sciences and Nelson R Mandela School of Medicine. [2580-062 (2006) : 77]

20. The successful **appointee** will be passionate about communicating science and its promotion and popularisation in the community.

21. It is expected that links with other academic units throughout the University will be initiated and fostered, and that strong associations with the **appointee's** primary research area will be maintained to promote continued scholarship there as well as publications directed at science communication. [2580-064 (2006) : 77]

2009

1. Academic staff **appointees** will be expected to pursue their own research interests, to contribute to the teaching and administration in one or both Departments and to be active and take on an academic leadership role in the activities of the QCCSRC. [2698-011 (2009) : 53]

2. **Appointees** will also have the opportunity to contribute to the multidisciplinary Energy Futures Lab and the Grantham Institute for Climate Change and to work closely with scientists and engineers in Shell and Qatar Petroleum. [2698-011 (2009) : 53]

3. Overall the **appointee** will support the ABPI objective to sustain and enhance the UK biomedical and clinical research base through a number of activities, [2698-032 (2009) : 61]

4. It is envisaged that the **appointee's** research will focus on understanding microbially-mediated fluxes of carbon and mineral elements through the rhizosphere, and their consequences for microbes, soils and plants. [2698-054 (2009) : 70]

5. The project will involve microbiological, molecular, and immunological approaches *in vivo* and *in vitro* and will provide the **appointee** the opportunity to collaborate across the scientific groups within the Institute. [2698-068 (2009) : 75]

6. The **appointees** will be required to take up their positions within the respective faculties and become members of the appropriate department. [2698-069 (2009) : 75]

7. The MRC places great importance on the protection and exploitation of its intellectual property and the **appointee** will play a key part in ensuring MRC's aims are met.

8. The MRC places great importance on the protection and exploitation of its intellectual property and the **appointee** will play a key part in ensuring MRC's aims are met. [2711-028 (2009) : 60]

9. Active promotion of MRC's intellectual property policies will be an important aspect of this role, which the **appointee** will undertake alongside MRC Technology, MRC's IP management company. [2711-028 (2009) : 60]

10. The **appointee** will work with Professor Stuart Robson to build upon an international reputation for excellence in basic and applied research in the non-contact measurement technologies at scales from the micron to planet level. [2711-033 (2009) : 62]

11. The **appointee** will work with Professor Nick Tyler (who heads the ARG) and will be able to make use of the ARG's facilities such as the world's only multisensory pedestrian environment laboratory and its national, international and multidisciplinary connections. [2711-034 (2009) : 62]

12. The **appointee** will be a highly motivated individual with practical experience in Mass Spectrometry. [2724-044 (2009) : 68]

13. Upon expiry of the professorship, the **appointee** is ensured employment and remuneration as an associate professor. [2728-037 (2009) : 69]

Annexe 6-5 Occurrences de POST HOLDER dans CAEMS

1971

Ø

1995

1. The **postholder** will be responsible for developing and promoting English Nature's policies on forestry and woodland, and providing an advice service to the organisation on forestry policy issues. [1959-019 (1995) : 49]
2. The **post holder** will also be responsible for the Ancient Woodland Inventory and will be expected to work closely with other staff on scientific aspects of woodland conservation. [1959-019 (1995) : 49]
3. The **postholder** will also be required to assist with the running of the DNA synthesis core facility. [1959-041 (1995) : 55]
4. The **post holder** is responsible for the environmental monitoring of all pharmaceutical clean rooms, the quality control of packaging materials and clerical duties pertaining to Quality Control Documents. [1959-049 (1995) : 57]
5. The **post-holder** will have a lively interest in public affairs, experience of managing projects and people, strong personal motivation and the ability to elicit motivation in others, awareness of customers, and the ability to think analytically and communicate easily both in writing and orally. [1959-057 (1995) : 59]
6. One of two posts at this level, the **postholder** will be assigned to individual projects or activities as required and, under the relevant Manager, will play a substantive and creative role in carrying through the project/activity. [1959-057 (1995) : 59]
7. The **postholder** will conduct research into mathematical models and decision analysis techniques to underpin improvement in decision making under the complex interactions occurring in agricultural systems. [1959-087 (1995) : 66]
8. The project will be fully integrated within the laboratory under supervision of the senior scientific staff and, once the assays and infrastructure required for the project have been established satisfactorily, the **post holder** will be able to rotate throughout all the service assays. [1963-018 (1995) : 54]
9. The **post holder** will also be required to prepare contract tender documents and progress reports; [1963-023 (1995) : 56]
10. The **post holder** will undertake toxicological assessment work, including the production of critical literature reviews and other reports. [1963-023 (1995) : 56]
11. The **postholder** will be responsible for providing administrative and academic support for up to two chemistry courses. [1963-056 (1995) : 63]
12. The objective of the work is to control and improve the thermal environment for animals in transit and the **postholder** will be expected to develop novel ventilation systems to meet this objective. [1963-072 (1995) : 66]
13. The work will involve measurements in animal transport systems so the **postholder** must be prepared to work with the full range of agricultural livestock. [1963-072 (1995) : 66]

14. The title of Reader may be available to the **holder** of this post, if suitably qualified. [1963-087 (1995) : 70]
15. The **postholder** will also assist in developing improved diagnostic techniques and in training overseas visitors. [1967-034 (1995) : 72]
16. This is a new post and the **holder** will concentrate on the core IT provision and development of a particular Unix service, namely the NOMIS (National Online Manpower Information System) service run by the University for the Department of Employment. [1967-036 (1995) : 73]
17. The **postholders** will have research facilities in the University of East Anglia and in the nearby Norwich Laboratory of the Institute of Food Research, and will interact with teams studying the molecular regulation of epithelial transport of micronutrients, and the influence of the human diet on intestinal mucosal cell proliferation. [1967-048 (1995) : 76]
18. The **postholders** will teach in the School of Biological Sciences at UEA. [1967-048 (1995) : 76]
19. This role will be based at our new office in Camberley, Surrey, and the **post holder** will be expected to live within commuting distance of this office. [1967-074 (1995) : 83]
20. Due to the nature of this work, the **post holder** will need to have high motivation, be a self starter and innovative. [1971-029 (1995) : 65]
21. The **post holder** will be responsible for developing and performing molecular techniques for the rapid diagnosis of Mycobacterial diseases including M. tuberculosis and M. avium infections. [1971-040 (1995) : 68]
22. The **post holder** will perform diagnostic procedures for Microsporidium spp, and other parasitic infections. [1971-040 (1995) : 68]
23. The **postholder** will provide support for a research project investigating the effect of hormone therapies on various morphological and biochemical aspects of the endometrium. [1976-023 (1995) : 68]
24. The **postholder** must have experience in modern approaches to molecular biology, protein chemistry and immunological procedures. [1976-033 (1995) : 70]
25. In addition, the **post holder** will also be expected to participate in the nuclear medicine service. [1976-038 (1995) : 72]
26. The **postholder** is expected to advise and oversee matters related to laboratory management and the provision, operation and maintenance of equipment for immunological and molecular biology research. [1976-049 (1995) : 74]
27. The **post holder** will be required to supervise staff and liaise effectively with scientists from other disciplines. [1976-051 (1995) : 75]
28. The **holder** of this new post, who will report to the Clinical Medicine Board through the Clinical School's Director of Planning and Development, will be responsible for advising on health and safety matters and monitoring and assisting in the implementation of the individual departments' safety policies which, in turn, reflect the policies of the University. [1976-052 (1995) : 75]
29. **Postholder** will be involved in the production and use of cDNA libraries and the identification of agronomically significant genes in this economically important crop species. [1976-057 (1995) : 76]

30. The **postholder** will be expected to carry out a wide range of histological procedures on clinical and research material. [1976-076 (1995) : 81]
31. The **postholder's** task will be to investigate the application of MRI to radiotherapy computer treatment planning in Bristol Oncology Centre. [1980-042 (1995) : 66]
32. The **post holder** will be expected to tackle the problems in such a task, with regard, for example, to registering MRI and CT images and to removing scanner-induced and patient-induced distortion on the MRI images. [1980-042 (1995) : 66]
33. The **postholder** will have a good background in medical image processing and will be familiar with UNIX. [1980-042 (1995) : 66]
34. Applications are invited for the above post, the **holder** of which will join an established research team working in a fast-moving, clinically relevant field investigating immunoglobulin gene rearrangements in multiple myeloma, in collaboration with the Royal Postgraduate Medical School. [1980-049 (1995) : 68]
35. In addition the **post-holder** will support the design and development of the IH geographically based environmental information system (WIS). [1980-082 (1995) : 76]
36. The **postholder** will be required to assist the Conservation Officer for Avon with the full range of scientific and other duties including planning related matters and Estuarine issues, needed to implement English Nature's work in the county. [1980-087 (1995) : 76]
37. The **postholder** will assist the Conservation Officer for the Levels and Moors. [1980-087 (1995) : 76]
38. The **post holder** will be expected to contribute the full range of procedures carried out in a busy diagnostic laboratory, although training may be given where necessary. [1980-107 (1995) : 81]
39. The **post holder** will be responsible for all laboratory aspects of the DNA diagnostic services including the statistical analysis of results and the issuing of reports. [1980-125 (1995) : 86]
40. The **postholder** will work in a research group investigating immune mechanisms in human renal disease. [1984-018 (1995) : 58]
41. The **postholder** will work in a research group on the identification of histone as marker of cell proliferation in human and experimental renal disease. [1984-018 (1995) : 58]
42. The **post holder** will investigate the influence of organics and bubbles on the control of underwater sound and the influence of ultrasonics on a variety of physical and chemical processes. [1984-041 (1995) : 64]
43. The **postholder** will be required to work on a range of surveillance projects: duties will include sample acquisition, preparation and analysis for trace elements using inductively coupled plasma mass spectrometry and atomic absorption spectrometry. [1984-045 (1995) : 66]
44. The **post holder** will have the opportunity to learn new skills, including the latest methods for expression and purification of recombinant forms of proteins, in this large and dynamic department. [1984-046 (1995) : 66]
45. Detailed understanding and experience of project management in engineering/astronomical instrumentation will enable the **postholder** to identify potential project problems and take effective action when appropriate. [1984-075 (1995) : 73]

46. **Postholder** will undertake research into the application of new ultraviolet and VUV lamps in microelectronics, specifically for low temperature processing of Si, SiGe, and metallic layers. [1984-082 (1995) : 74]
47. The **post holder** will be responsible for the management of the Institute's accreditation schemes for specialist laboratory-based training programmes and awards. [1984-089 (1995) : 76]
48. The **postholder** will be expected to register for a Ph.D. at Heriot Watt University. [1984-098 (1995) : 78]
49. The **postholder** will be based at North Wyke Research Station near Okehampton, Devon. [1984-100 (1995) : 78]
50. The **post holder** will have responsibility for the work of committees awarding research grants and studentships in the field of Freshwater Sciences and their subsequent administration. [1989-005 (1995) : 57]
51. The **postholder** will manage a small team and will personally conduct a MAFF-funded project on temporal relationships between changes in bird numbers and farming practices. [1989-031 (1995) : 66]
52. The successful **post holder** will have the potential to progress to Team Leader, demonstrating initiative, influence, tenacity and judgement as well as the necessary technical skills. [1989-035 (1995) : 68]
53. The **post holder** will work closely with a Senior Product Research Chemist to develop new innovative products for the Mr Muscle range. [1989-062 (1995) : 74]
54. The **postholder** will also have the opportunity to participate in an ongoing research project in spectroscopy of proteins. [1989-067 (1995) : 74]
55. The **postholder** will assist in the development and application of toxicity test and bioassay procedures for use in the biological assessment of effluents and receiving waters and sediments. [1989-069 (1995) : 75]
56. Due to the promotion of the current **holder** of this post, a vacancy has occurred for a Research Fellow in the area of Microwave Properties and Applications of High Temperature Superconductors. [1989-102 (1995) : 83]
57. The **post holder** will be involved in work to test and ensure the safety of blood products, particularly freedom from contamination by HIV or other retroviruses using antibody assays and gene amplification techniques. [1993-017 (1995) : 56]
58. The **Postholder** [1993-032 (1995) : 60]
59. The **holder** of this new post, who will report to the Clinical Medicine Board through the Clinical School's Director of Planning and Development, will be responsible for advising on health and safety matters and monitoring and assisting in the implementation of the individual departments' safety policies which, in turn, reflect the policies of the University. [1993-033 (1995) : 60]
60. The **post-holder** should have a degree in biochemistry or chemistry, plus at least five years relevant postgraduate experience. [1993-036 (1995) : 62]
61. The **post-holder** will interact with and advise researchers from a variety of backgrounds, ranging from genetics and physiology, to molecular biology and chemistry and the appropriate communication skills will be important. [1993-036 (1995) : 62]

62. The **postholder** will also be trained in all procedures relating to the microbiological diagnosis of diphtheria within the PHLS/WHO Streptococcus and Diphtheria Reference Unit. [1993-046 (1995) : 66]
63. Although the **post-holder** will be a physical scientist, the emphasis of the post will be on working with a range of disciplines such as nutrition, microscopy, mathematical modelling and biochemistry. [1993-078 (1995) : 73]
64. The nature and quantity of work is such that the **post-holder** may frequently be expected to work unsupervised on a day-to-day basis. [1993-082 (1995) : 74]
65. The **post-holder** should have an Honours Degree in Occupational Hygiene, or alternatively, a Degree or equivalent in a Science or Engineering discipline together with either a British Examining Board in Occupational Hygiene (BEBOH) or postgraduate qualification in Occupational Hygiene. [1993-082 (1995) : 74]
66. The **post holder** will work 50% of the time assisting in the School's Electron Microscope Laboratory and 50% with the Sussex Centre for Neuroscience undertaking Molecular Histology. [1998-017 (1995) : 78]
67. The **postholder** will develop independent research, working at the interface of diagnostic service provision for medical molecular genetics. [1998-030 (1995) : 82]
68. The **postholder** will assist with research on the molecular biology of potassium channels from human vascular tissue with Dr Brenda Leckie. [1998-030 (1995) : 82]
69. The **post holder** will also be active in developing policies, procedures and best practices to ensure the development of the standard and consistency of the hydrometric service across the Region. [1998-052 (1995) : 89]
70. The **post holder** will be involved in the use and development of soil moisture and river flow models, hydrological procedures and techniques in order to provide a hydrological service to other departments. [1998-052 (1995) : 89]
71. The **post holder** will be a key member of a team of Clinicians and Scientists and will oversee all technical aspects of the project. [1998-062 (1995) : 91]
72. Aberdeen Royal Hospitals Trust is a major teaching hospital and the **postholder** will be expected to, be involved in the scientific development / research activities of the department as well as taking part in teaching. [1998-085 (1995) : 97]
73. The **post-holder** is required to have 10 years relevant experience in radiation protection and allied subjects. [1998-085 (1995) : 97]
74. The **postholder** will have the opportunity to develop his/her specialist interest in this area and will be responsible for researching and introducing new clinical procedures and developing advanced techniques. [2006-012 (1995) : 63]
75. The **postholder** will have day to day management and development responsibilities for the Unit under the direction of the Professor of Orthopaedic Surgery. [2006-027 (1995) : 68]
76. The **post holder** could be full or part-time. [2006-091 (1995) : 86]

2005

1. The **post holder** will play a key role in expanding the membership, initiating and drawing up policy documents, developing a comprehensive communications strategy and raising the profile of the Forum. [2481-008 (2005) : 56]
2. working closely with the Laboratory staff and the Facility's LIMS developer, the **post-holder** will be responsible for implementing high-quality annotation against these clones. [2481-052 (2005) : 69]
3. The **holder** will be expected to develop procedures within R software environment for release to the scientific community. [2485-054 (2005) : 76]
4. In addition, the **postholder** is also expected to undertake applied techniques of plant breeding, such as harvesting, cleaning and sowing seed, cross-pollinating and self-pollinating plants and screening plants for DNA profiles. [2485-068 (2005) : 80]
5. Statistics is a key skill and the **post holder** will have the opportunity to play a crucial role in projects that often have significant impact in public affairs. [2485-075 (2005) : 82]
6. The new **postholder** will work to conduct and supervise ongoing research projects in these fields. [2485-092 (2005) : 88]
7. The **postholder** will be encouraged to initiate his/her own research line in these or related disciplines. [2485-092 (2005) : 88]
8. On satisfactory completion of the Fellowship, the **post-holder** will be offered a permanent academic position. [2485-099 (2005) : 89]
9. The **post holder** will support the development of the School's Clinical Research Facility (CRF), by assisting the stimulation, and securing of clinical research projects and trials to be undertaken within the new facility with the public and corporate sectors. [2489-043 (2005) : 75]
10. The **post holder** will work closely with researchers in the School, across key interfaces and will engage with business and industry to identify and promote potential collaborations, partnerships and funding opportunities. [2489-043 (2005) : 75]
11. The **post holder** will join a project studying membrane protein structure. [2489-043 (2005) : 75]
12. The **post holder** will provide support to researchers and also have the opportunity to participate in the research. [2489-059 (2005) : 78]
13. The **postholders** will be mainly responsible for running immunology assays. [2493-043 (2005) : 69]
14. In addition, the **postholder** will be required to contribute to ongoing clinical and scientific research programmes. [2493-044 (2005) : 69]
15. The **post holder** will actively be involved in placing and monitoring the progress of clinical pharmacology studies, reporting their outcome. [2498-021 (2005) : 58]
16. The main responsibility of the **postholder** is to provide an expert resource in genotoxicology and develop a research programme on the role of interactions between the environment and genes in human toxicity and the health implications of interindividual variability in susceptibility to toxic effects. [2498-037 (2005) : 64]
17. The **postholder** will play a crucial role in recruiting cases and controls, both at St George's and in other centres throughout the South London region. [2498-052 (2005) : 69]

18. The **postholder** will work on the DESURVEY project, funded by the European Commission, to develop systems for monitoring desertification in the Mediterranean region and beyond with Professor Phil Jones, Professor Jean Palutikof and Dr Tom Holt. [2498-056 (2005) : 70]
19. The **postholder** will be employed by Imperial College, St Mary's campus. [2498-059 (2005) : 71]
20. The **postholder** will join a team of researchers lead by Professor Jack Price investigating the mechanisms whereby neural stem cells are able to bring about functional recovery in animal models of neurodegenerative disease. [2502-043 (2005) : 70]
21. The principal role of the **postholder** will be to conduct high-throughput genotyping of SNPs based on separation of primer extension products in a mass spectrometer (Sequenom MassArray). [2502-050 (2005) : 72]
22. The **postholder** will identify novel SNPs in human innate immune genes and design a microarray for rapid screening of these SNPs from human DNA samples. [2502-051 (2005) : 72]
23. The two **post holder**s will be responsible for the routine HPLC analysis of amino acid levels in spent embryo culture medium as part of a clinical trial of this new analytical method for selecting embryos in IVF clinics. [2506-018 (2005) : 61]
24. In addition, **post holder**s will assist the clinical embryologists with the maintenance of adequate stocks of all materials required for the trial. [2506-018 (2005) : 61]
25. Novocellus will offer the **post holder**s permanent full time employment on normal private sector/commercial terms on successful completion of the clinical study. [2506-018 (2005) : 61]
26. The ongoing role is open to further discussion with **post holders** but is likely to be in a technical or customer service role. [2506-018 (2005) : 61]
27. The **post holder**s will need to be flexible to meet the needs of the service and the research projects. [2506-018 (2005) : 61]
28. The **post holder** will support a BBSRC funded study on the role of riboflavin in determining cell fate. [2506-039 (2005) : 69]
29. The **post holder** will support the work of a research associate by helping to set up and maintain experiments. [2506-039 (2005) : 69]
30. The **post holder** should have BTEC Certificate, or equivalent qualification, and have experience of cell culture or histopathology. [2506-039 (2005) : 69]
31. As part of the Business Development Team, the **postholder** will play a pivotal role in fulfilling King's mission to transfer knowledge to business and the wider community, by creating new partnerships and strengthening existing relationships with industry. [2506-055 (2005) : 74]
32. A post has been funded as part of the Millennium Cohort Study and the **post holder** will join a multi-disciplinary research team involved in determining the acquisition of common childhood infections in early life. [2511-043 (2005) : 67]
33. Informal enquiries may be made to Chris Leech, the outgoing **post-holder**, tel: 01273 678053, [2511-056 (2005) : 72]

34. The **post holder** will investigate the environmental stimuli for pre-maturity alpha-amylase (PMA) formation in wheat grain and develop a plant breeder's screen for PMA as part of a collaborative LINK project funded by DEFRA, HGCA and the agri-food industry. [2511-058 (2005) : 72]
35. This is a new post and the **post holder** will play a key role in developing Academy policy on academic medical research and the many public policy issues that involve the biomedical sciences, and will also enable the Academy to be more proactive in its relations with government and other national bodies. [2515-016 (2005) : 60]
36. Working within a small team in central London, the **post holder** will gather information on specific issues, produce reports, make recommendations, and provide administrative support for Academy study groups. [2515-016 (2005) : 60]
37. The **postholder** will be responsible for the processing of adverse events from our clinical studies. [2515-046 (2005) : 71]
38. The **postholder** will undertake research, teaching and administration in relation to pharmacology. [2515-069 (2005) : 78]
39. The **postholder** will work in a team of technicians but should have particular skills and knowledge in the area of Microbiology. [2515-072 (2005) : 79]
40. Contribution to the subcommittees of the Institute's Ethical Review Process and knowledge of the statutory framework within which the Division operates are an important part of the **post holder's** tasks. [2519-057 (2005) : 72]
41. The **post holder** will be familiar with Magnetic Resonance Imaging (MRI) hardware and software including imaging sequence design. [2519-061 (2005) : 74]
42. The **post holder** will work with Prof Roger Butlin to investigate the evolution of smell and taste genes during speciation in *Drosophila* flies. [2519-061 (2005) : 74]
43. The **post holder** will perform genotyping and Real Time PCR reactions utilizing various technologies including TaqMan. [2519-061 (2005) : 74]
44. The **postholder** will work closely with the relevant units in St George's Healthcare NHS Trust and surrounding Primary Care Trusts. [2519-065 (2005) : 75]
45. Due to the impending retirement of the current **postholder**, we are seeking to appoint a Head of the School of Pharmacy and Chemistry (previously Chemical and Pharmaceutical Science). [2519-072 (2005) : 77]
46. Although the post will be based at the MRC Clinical Trials Centre, London, the **postholder** would be expected to occasionally travel to Africa. [2524-011 (2005) : 56]
47. excellent interpersonal, management and influencing skills as the **postholder** will be working across several teams and line managing staff, as well as liaising directly with trial managers, administrative and finance staff at a number of other institutions. [2524-011 (2005) : 56]
48. The **postholder** will take a lead role in the development of a new neuroimaging analysis laboratory and in the support and supervision of junior research staff. [2528-008 (2005) : 62]
49. Ideally, the **post holder** will have some specialist capability in coastal/estuarine processes or geomorphology. [2528-013 (2005) : 64]

50. The **post holder** will assist in the development of effective solutions within a range of conservation projects. [2528-040 (2005) : 75]
51. The **post holder** has overall responsibility for the management of the research infrastructure (buildings and major equipment) of the CSC, together with responsibility for the provision of a range of technical services essential to underpin the Institute's research programmes. [2528-044 (2005) : 77]
52. The **post holder** will be expected to maintain and develop these relationships in his or her areas of responsibility. [2528-044 (2005) : 77]
53. The **post holders** will work closely together and in collaboration with colleagues at Rothamsted Research, Scottish Crop Research Institute and Syngenta to explore the interactions between the plant and invertebrate model components and, with the assistance of two technical staff to be appointed in the second year of the project, conduct joint field experiments to test model predictions. [2528-051 (2005) : 81]
54. The **post holders** will have a PhD in an ecological or related discipline and experience in modelling. [2528-051 (2005) : 81]
55. The **post holder** will concentrate on the fluxes and partitioning of energy and carbon through crops and arable plants, based on arable seedbank dynamics and the growth and interactions of emerged plants [2528-051 (2005) : 81]
56. The **postholder** will contribute to the teaching and development of programmes at undergraduate and postgraduate levels in human nutrition and dietetics. [2528-057 (2005) : 84]
57. The **post holder** will undertake research on the derivation, characterisation and use of human cytotrophoblast stem cells to model implantation events *in vitro*. [2528-065 (2005) : 86]
58. **Postholders** will be required to provide research support for long-term projects investigating the molecular pathology of prion diseases. [2528-069 (2005) : 87]

2006

1. The **postholder** will both co-ordinate and deliver, if appropriate, agreed training and assessment. [2533-005 (2006) : 46]
2. The data consist of details of adverse reactions reported to the MAH during the period under review, and the **postholder** will maintain the associated section of an in house database in which the information is recorded. [2537-027 (2006) : 67]
3. The **postholder** will retrieve product-related information from the database for analysis, and will provide reports in different formats depending on the recipient. [2537-027 (2006) : 67]
4. In addition, the **postholder** will monitor the progress of product and batch recalls, under the direction of the Senior Research Officer (SRO). [2537-027 (2006) : 67]
5. **Post-holder**s need to be able to deliver high-quality project work from remote locations, client premises (with occasional foreign travel), and Quo-Tec offices with minimal supervision. [2537-028 (2006) : 68]
6. The **post-holder** will work jointly with the School of Veterinary Sciences Cambridge to investigate the immunology of Salmonella based heterologous vaccines in poultry. [2537-055 (2006) : 76]

7. The **post-holder** will make a significant contribution to the discovery of new drug development candidates at Ferring. [2541-009 (2006) : 60]
8. The **post holder** will work in a team and liaise with colleagues in the UK and France to help to construct software for a landscape simulator. [2541-017 (2006) : 64]
9. The **post holder** will assist with design specifications, particularly regarding the user interface. [2541-017 (2006) : 64]
10. The **post holder** will write code and implement the software. [2541-017 (2006) : 64]
11. The **post holder** will need to make several short journeys to France to make presentations and to liaise with colleagues. [2541-017 (2006) : 64]
12. Based in Chippenham, Wiltshire, the **holder** of this post will be: (i) striving to improve UK/EU policy and legislation; and (ii) helping to coordinate WDCS's field research programme. [2541-061 (2006) : 81]
13. The **post holder** will join the translational neuroscience group headed by Professor Mimoun Azzouz, and will use molecular and cellular techniques to generate viral vectors for gene therapy treatments for neurodegenerative diseases such motor neuron disease. [2541-073 (2006) : 84]
14. The **postholder** will be responsible for monitoring clinical trials to GCP/FDA standards in various regional study sites around the UK and overseas. [2541-079 (2006) : 86]
15. It is also imperative that the **postholder** has an excellent command of written and spoken English. [2541-079 (2006) : 86]
16. The **post holder** will report to the Centre Manager and work in a team to provide a comprehensive metabolite fingerprinting service to the UK plant and microbial research community. [2545-033 (2006) : 72]
17. Primarily the **post holder** will be required to develop protocols and carry out analyses of biological extracts by GC-MS methodology, using a new Leco Pegasus TOF MS system, that is dedicated to the Metabolomics Centre. [2545-033 (2006) : 72]
18. In addition, the **post holder** will be involved in some preliminary aspects of crystallography work and laboratory maintenance. [2545-067 (2006) : 85]
19. The **postholder** will develop algorithms to enable processing and interpretation of experimental data from acoustic measurements. [2545-082 (2006) : 90]
20. The **postholder** will design experiments to make acoustic measurements on fluids and geological materials. [2545-082 (2006) : 90]
21. The **post holder** will work on a collaborative DTI-funded project with the University and Morgan Advanced Ceramics, focussing on the R & D of new Metal Injection Moulding (MIM) compounds (specifically biologically compatible implantable grades of titanium). [2545-083 (2006) : 90]
22. The **post holder** will assist in the day-to-day running of the experiments and data collection. [2550-041 (2006) : 76]
23. The **postholder** will support work on a project examining Urotensin II receptor desensitisation. [2550-059 (2006) : 82]

24. Due to the promotion of the current **postholder** we are seeking to appoint a Head of the Department of Pharmacy. [2550-060 (2006) : 83]
25. The **post holder** will be expected to follow a defined programme of work, but to also develop his/her own research agenda within the Unit's disease focus. [2554-041 (2006) : 75]
26. The **post holder** will be expected to follow a defined programme of work, but to also develop his/her own research agenda within the Unit's disease focus. [2554-041 (2006) : 75]
27. The successful **postholder** should possess a PhD or an equivalent qualification in any area of chemistry, materials, biological science, engineering or dentistry. [2554-062 (2006) : 83]
28. The **postholder** will conduct and publish research relevant to operational processing of MIPAS data and the effects of observed sub-visible and polar stratospheric clouds. [2554-080 (2006) : 88]
29. This **postholder** will examine a critical aspect, namely the influence of tropospheric aerosol on the accuracy of derived sea surface temperatures, and will develop a tropospheric aerosol correction. [2554-080 (2006) : 88]
30. The **post holder** will act as the link between NuGO (The European Nutrigenomics Organisation) and the EARNEST networks, and as such will be expected to develop collaborations with members of the latter group. [2558-009 (2006) : 62]
31. The **post holder** will work within the Evolutionary Dynamics group led by Dr Jo Dicks [2558-036 (2006) : 76]
32. The **postholder** will also assist with the maintenance and development of the Trust's scientific databases (Oracle) both internally and on the web. [2558-048 (2006) : 80]
33. The **post holders** will be involved in all aspects of processing (including immunoselection protocols), cryopreservation, flow cytometry and other quality testing. [2558-071 (2006) : 88]
34. **Post holders** will additionally be involved in service developments such as validation, introduction of new techniques into the laboratory, quality system development, training, data management and assisting in translational research bringing new cytotherapies into clinical practice. [2558-071 (2006) : 88]
35. In order to meet the needs of a high quality clinical service the **post holder** will be expected to be flexible in their working arrangements and be able to demonstrate the ability to work consistently to the highest standards. [2558-071 (2006) : 88]
36. The **post holder** will join Prof. Alex Thomson and Dr. Afia Ali and perform double immunofluorescence labelling and recovery of biocytin filled neurones in hippocampus and cortex and full anatomical reconstruction of labelled cells using a drawing tube and 3D-graphics, NeuroLucida. [2563-059 (2006) : 70]
37. The **postholder** will supervise colleagues in the Facility and interact with a wide range of researchers of the Institute interested in diverse areas of biology (immunology, infectious disease, developmental biology, neurobiology, structural biology). [2567-022 (2006) : 59]
38. In addition, the **postholder** will have shared responsibility for the maintenance of Category 3 containment facilities. [2567-022 (2006) : 59]

39. This is an exciting time for the journal as it will be holding its first international conference in Spring 2007 and the new **post holder** will be involved in this and other new initiatives to help shape the future development of the journal. [2567-042 (2006) : 67]
40. The **post holders** should preferably have a good understanding of cell biology or cell culture and some knowledge of immunology. [2567-068 (2006) : 78]
41. The **postholder** will work to market the Environmental Technologies capabilities within the University of Bath, engaging with companies across the South West of England to develop collaborative projects and ventures. [2567-077 (2006) : 81]
42. The **post holder** will be required to work closely with scientists in food science, chemistry & ecology and with other modellers, statisticians and computing staff. [2572-041 (2006) : 78]
43. The **post holder** will also contribute to meetings with internal and external customers and produce scientific papers, reports and presentations. [2572-041 (2006) : 78]
44. Working in a team of analysts, the **post holder** will have responsibility for finished product testing to pre-determined quality standards to meet customer requirements, whilst maintaining the highest level of compliance. [2572-053 (2006) : 82]
45. The **post-holder** will be resident in the Isle of Man, but will be an employee of the University of Wales, Bangor. [2572-067 (2006) : 89]
46. The **postholder** will be required to set up and maintain equipment and materials required in Sport Science and Physiology. [2572-068 (2006) : 89]
47. The **postholder** will support the research project by measuring renal function, cyclin activity, renal fibrosis, proliferation and inflammation in research samples. [2572-074 (2006) : 92]
48. The **post holder** must be able to demonstrate real understanding of the role of a CRA in monitoring pivotal registration studies and have a practical understanding of the issues that can arise and how to prevent or correct them. [2576-010 (2006) : 64]
49. The **post holder** will be required to work on supporting the NVEC programme for the pre-clinical evaluation of new vaccines against health-care associated infections and on group B Streptococcus vaccines. [2576-049 (2006) : 78]
50. The **post holder** will also be required to prepare standards and working reagents necessary for the laboratory evaluation of these vaccines. [2576-049 (2006) : 78]
51. The **postholder** will explore the mechanism of modulation of antibiotic resistance in methicillin-resistant *Staphylococcus aureus* (MRSA) by naturally occurring polyphenols. [2576-080 (2006) : 88]
52. This is a collaborative project with Dr Neil Millar's laboratory at University College London, and although an employee of Rothamsted Research, the **post-holder** will be expected to conduct experiments at both sites. [2580-048 (2006) : 69]
53. The **post holder** will be required to have an honours degree in a relevant science subject (e.g. physics or engineering) or a subject related to environmental sciences and meteorology. [2580-071 (2006) : 79]
54. In addition, the **post holder** will ideally have more than 1 year's post graduate experience of air pollution related topics, within a university, private company or environmental consultancy. [2580-071 (2006) : 79]

55. The **postholder** will work in a team of technicians but should have particular skills and knowledge in the area of Microbiology with knowledge or prior experience of CL3 facilities. [2580-072 (2006) : 79]
56. The **post holder** will investigate the role of fires in the carbon cycle using remote sensing, in the European project CARBOAFRICA. [2580-073 (2006) : 80]

2009

1. In particular the **post holder** will be expected to input technical advice into the horticulture section of the AHDB Corporate Plan. [2694-004 (2009) : 52]
2. In addition the **post holder** will also be required to work independently and collaborate on related research projects. [2694-029 (2009) : 63]
3. The **post holder** will help Professor Darzi develop and implement the strategies of his research portfolio and that of the Department and Division. [2694-040 (2009) : 68]
4. Each of the **post-holders** will be responsible for supporting research activities in defined parts of the research portfolio - two posts with a particular focus on UCLH/UCL or Royal Free research activities, another on the Royal Free and Whittington Hospitals, whilst a fourth post will focus mainly on the research portfolio for the RNOH and North Middlesex Hospitals. [2694-043 (2009) : 70]
5. The **post holder** is expected to contribute generally to research on resource utilisation by plants and to develop an independent research programme through innovation and collaboration with scientists both within and outside SCRI funded by external grant income. [2698-054 (2009) : 70]
6. The **post holder** is expected to contribute generally to research on rhizosphere processes, and to develop an independent research programme through innovation and collaboration with scientists both within and outside SCRI funded by external grant income. [2698-054 (2009) : 70]
7. The post is partly funded by the UK sugar beet industry and a knowledge of the crop is desirable but not essential, as the current **post-holder** will be working part time to provide training as required. [2706-025 (2009) : 57]
8. The **postholder** will contribute to a NERC funded project to investigate human impacts on the oceanic nitrous oxide cycle, including the development and evaluation of a representation of the oceanic N₂O cycle in a 3-D global ocean biogeochemistry model, and the subsequent development of numerical simulations to quantify anthropogenic impacts on oceanic N₂O. [2706-040 (2009) : 62]
9. Working within a small team in central London, the **post holder** will work closely with Academy Fellows to gather information on topical issues, draft papers and position statements, and provide support for Academy study groups. [2711-006 (2009) : 52]
10. The **post holder** will work as part of a small enterprise and applications team in a business facing role innovating, partnering, networking and brokering EO-led (GMES) remote sensing solutions to business requirements by building on the work of EO research teams in the University and partner organisations. [2711-036 (2009) : 63]
11. The **post holder** will work alongside Professors Marek Ziebart and Paul Cross, joining an established and well funded research group. The group currently specialises in GPS/GNSS data modelling, as well as research into the science underpinning the development of such systems (orbital dynamics, clock behaviour, signal modelling, time and space reference frames). [2711-038 (2009) : 63]

12. In parallel, the **postholder** will also work closely with the Head of Genomics Research on technology development. [2711-040 (2009) : 64]
13. The **postholder** will work closely with the LWEC Director to support and implement the research programme and to establish, manage and be responsible for the LWEC Directorate's operation. [2715-030 (2009) : 62]
14. The **postholder** will implement the communications strategy relating to public engagement, knowledge exchange and general communications. [2715-030 (2009) : 62]
15. The **post-holder** will take a senior role in the Department, running a productive research group, supervising post graduate research workers and mentoring graduate students, and winning funds to support the group in the future. [2715-037 (2009) : 64]
16. The **post holder** will contribute to the overarching activities of the Major Overseas Programme including training and capacity building. [2715-037 (2009) : 64]
17. The **postholder** will work within the International Project Office (IPO) of SOLAS to implement the project [...][2715-038 (2009) : 64]
18. The **postholder** will represent the project at international meetings and interact with SOLAS national committees and groups, completing the SOLAS Implementation Plan document. [2715-038 (2009) : 64]
19. Working within the Populations and Public Health stream, the **post-holder** will be responsible for developing the Trust's portfolio of public health research into communicable and non-communicable diseases. [2728-017 (2009) : 60]
20. This will be for an initial period of nine months or until the return of the substantive **post holder**, whichever is the sooner. [2728-036 (2009) : 68]
21. The **postholder** will provide expert advice to the NOCRI team on all aspects of communication, including media handling issues, liaising closely with press colleagues from the Department of Health/NIHR. [2733-022 (2009) : 68]
22. The **postholder** will also need to demonstrate experience of media handling, preparing and delivering communications plans, and tailoring and targeting messages to a range of different audiences, including the life sciences industries. [2733-022 (2009) : 68]
23. Additionally, the **post holder** will provide scientific administrative support to Dr Hubbard in his role as BoM member; [2733-024 (2009) : 69]
24. As part of the above, the role **holder** will direct and co-ordinate the activities of the Director's office with particular emphasis on the management of communication both internally and with key external stakeholders including the Wellcome Trust. [2733-024 (2009) : 69]
25. The role **holder** will work independently and through others to help manage a complex web of interactions and interfaces, both inward and outward facing, and to ensure appropriate focus on key strategic and policy issues affecting the Institute. [2733-024 (2009) : 69]
26. This is a fixed-term maternity cover position and will continue until the **post holder** returns to work after her period of maternity leave. [2733-024 (2009) : 69]
27. The **postholder**(s) will investigate high level behavioural or functional software modelling of relevant brain component areas. Expertise in computational modelling of biological signals at various levels of abstraction and information processing in humans is essential. [2733-039 (2009) : 74]

28. The **post holder** will use an existing cell-based assay to screen a chemical library of drug-like compounds for specific pharmacological activity. [2733-040 (2009) : 74]

Annexe 6-6 Occurrences de JOB HOLDER dans CAEMS

1971

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1995

1. The **job holder** will lead a small public health consultancy team providing clients with consultancy services allied to our successful laboratory testing business. [1998-099 (1995) : 102]
2. The project is funded for three years by Zeneca Agrochemicals and will be based in the Department of Genetics and Microbiology in Liverpool, but the **job holders** will be expected to spend time at Zeneca's Jealott's Hill Research Station in Berkshire. [2006-017 (1995) : 66]

2005

1. The **job-holder** will have sole responsibility for one *in vitro* test and will assist in the optimisation, validation and application of new and existing *in-vitro* methods for use across the biological sciences group. [2493-024 (2005) : 62]
2. Good organisational and problem-solving skills will be combined with excellent IT and verbal communication skills as the **job-holder** will be required to interpret and communicate findings and produce reports to support the presentation of their work. [2493-024 (2005) : 62]
3. The position gives the **job holder** the opportunity to make a real difference in an exciting new business area. [2502-011 (2005) : 58]
4. The **job holder** will be expected to work closely with R&D project teams to determine the most appropriate method of calibration for new analytes and to develop and implement the systems required to manufacture standards for device testing. [2515-036 (2005) : 68]
5. In addition the **job holder** will be responsible for ensuring that validated standards are always available for Production use and that the programme for product stability trials is managed effectively. [2515-036 (2005) : 68]
6. The **jobholder** will: [...] [2502-011 (2005) : 58]
7. This challenging work requires the **jobholder** to provide a high degree of technical advice to customers and suppliers. [2519-020 (2005) : 61]
8. The **jobholder** will also be required to provide an appropriate level of support for the ISIS User Programme, particularly but not exclusively on the engineering instrument Engin-X, and will be strongly encouraged to build collaborations with UK and foreign visiting scientists. [2524-021 (2005) : 60]

2006

1. The **jobholder** will communicate with staff at all levels across the business in particular significant contact with Management and Team leaders within Operations and R&D personnel involved in product development. [2554-040 (2006) : 74]
2. The **job-holders** would also be expected to support both the internal and external customers by providing product training and application support. [2541-041 (2006) : 75]

3. The **job holder** will need to ensure that the team responds to manufacturing issues, instigating appropriate investigations to diagnose root cause and prevent future occurrence, changing and validating components, products and procedures within the regulatory framework. [2554-040 (2006) : 74]
4. The **job holder** should be educated to degree level or equivalent in a relevant biological discipline and be able to demonstrate a sound understanding of protein purification and characterisation techniques. [2558-027 (2006) : 72]
5. The **job holder** will join a cross-disciplinary team and will be responsible for developing software applications for advanced laser spectroscopy, imaging, data collection, data processing and instrument control. [2576-064 (2006) : 81]

2009

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Annexe 6-7 Occurrences de **ROLE HOLDER** dans CAEMS et BNC

1971

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1995

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2005

1. Progression beyond the gateway will be available dependent on the **role holder** meeting the requirements and developing within the role. [2519-060 (2005) : 73]
2. The **role holder** will be expected to: [...] [2524-026 (2005) : 61]

2006

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2009

1. The **role holder** will work independently and through others to help manage a complex web of interactions and interfaces, both inward and outward facing, and to ensure appropriate focus on key strategic and policy issues affecting the Institute. [2733-024 (2009) : 69]
2. As part of the above, the **role holder** will direct and co-ordinate the activities of the Director's office with particular emphasis on the management of communication both internally and with key external stakeholders including the Wellcome Trust. [2733-024 (2009) : 69]

BNC

EEB 1793 It can be assumed that the degree of power and authority of each **role holder** increases towards the apex of the hierarchy.

Annexe 6-8 Occurrences de HOLDER OF THE POSITION dans CAEMS

1971

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1995

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2005

This **position** requires previous experience of biomolecular modelling and the **holder** will be expected to co-ordinate the activities of the Interfacial Properties group. [2485-083 (2005) : 85]

The **holder of the position** will be expected to provide leadership in research and contribute to the education mission of the Faculty and its constituent Schools [2498-061 (2005) : 71]

2006

The **holder of the position** provides technical and scientific expertise within the immunology section of the Unit's Basic Science Programme. [2554-041 (2006) : 75]

The **holder of the position** will provide technical and scientific expertise within the virology section of the Unit's Basic Science Programme. [2554-041 (2006) : 75]

2009

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Annexe 6-9 Occurrences de RECIPIENT dans CAEMS et BNC

1971

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1995

1. **Recipients** of VPS departure packages should note that re-employment restrictions apply. [1989-043 (1995) : 70]
2. The studentship will be for three years and the **recipient** will register for a Ph.D. degree. [1998-042 (1995) : 86]
3. The Department specialises in the rapid diagnosis of CMW and viruses in the immunocompromised patient, especially transplant **recipients** and those with severe HIV infection. [1998-098 (1995) : 101]
4. A distinguished panel will select the **recipient(s)** based on their contributions to improvements in the welfare of animals in laboratory procedures, or recommendations or techniques which reduce the number of animals required for laboratory procedures. [2002-001 (1995) : 2]
5. A distinguished panel will select the **recipient(s)** based on their contributions to improvements in the welfare of animals in laboratory procedures, or recommendations or techniques which reduce the number of animals required for laboratory procedures. [2006-001 (1995) : 13]

2005

The awards will be reviewed annually and continuation depends on satisfactory progress by the **recipients**. [2502-065 (2005) : 75]

2006

The postholder will retrieve product-related information from the database for analysis, and will provide reports in different formats depending on the **recipient**. [2537-027 (2006) : 67]

2009

Funding, provided over five years, allows **recipients** to: [...] [2715-043 (2009) : 65]

BNC

Here is a random selection of 50 solutions from the 662 found.

1. **A69 283** The amount of the pension is not related actuarial to the sums which each **recipient** has actually paid in contribution; but the right to receive it is treated as flowing from the possession of a contribution record, and indeed the pension rates are represented as related to the contribution rates, assuming contribution over a full working life.
2. **A6M 854** Once the loan agreement is signed the donor may have a much more precise view of these conditions than the **recipient**, especially at the level of the line staff who are actually supposed to manage the project.
3. **A6M 885** Donors frequently finance projects, or chunks of government expenditure such as part of the health service, to which **recipient** countries would in any case have to give a high priority, and this relieves government of that particular commitment.
4. **A6M 982** There are no easy answers to African development, and an appropriate degree of humility on the part of donors is a necessary condition for developing a serious dialogue with **recipient** governments.

5. [ACL 846](#) She was not miserable; she certainly was not coerced into her life style (quite the contrary, her family made considerable effort to dissuade her, and even the Church authorities of her time were not encouraging); she was not psychopathic, in the sense that she did not inflict sufferings on other people; she was the **recipient** of quite remarkable consolations, including that highest of all delights, the conviction of the ‘mystical marriage’, in which Christ takes the soul directly as his spouse, and a loving one at that.
6. [AD7 710](#) In his retirement in Lambourn he was the daily **recipient** of two bottles of Mackeson stout, delivered from the local pub courtesy of Colonel Bill Whitbread, whose company sponsors the Whitbread Gold Cup in which Mandarin was twice runner-up.
7. [ADB 21](#) As each name is recited by the Lord Chancellor, the **recipient** steps forward, bows slightly, and kneels or inclines his head to receive the award.
8. [ADB 27](#) This last **recipient** had obviously not used London Transport to get to the Palace or he'd have missed the ceremony ‘due to mechanical failure on the Circle Line’.
9. [AJU 1216](#) Nevertheless, it has been the **recipient** of a great deal of hostility that is nothing to do with Snow White moving in on Babar or Tintin's patch.
10. [AMG 1494](#) Packer remarks that the greater willingness to join in collaboration against a consorting male may be related to the greater benefits that the altruism bestows on the **recipient** in these cases.
11. [AMH 442](#) For manufacturing companies employing more than fifty people, the Category A winner and **recipient** of the Industrial Development Board Award was Thermomax Limited.
12. [APX 707](#) Charles Barry Junior, who chaired the lecture, spoke warmly of ‘his great, his exceeding kindness to all those younger than himself’, having been the **recipient** of many instances of it in his own career.
13. [ASL 641](#) Instructions imply providing new information to the **recipient**.
14. [B14 1157](#) Basically communication is said to occur when a person (the sender) has a message which he sends in a particular medium, so that it is received by a **recipient** in whom it produces a response, followed by feedback to the sender (Fig. 7.1).
15. [B22 564](#) At the end of each row was the monitor who marked the attendance which, if regular, entitled you to a Prize at the end of the year, a book chosen from a list by the **recipient** and presented at the Annual Service on Low Sunday.
16. [BNP 706](#) In other words, a female office worker, unwilling **recipient** of seka hara.
17. [BPS 929](#) However, both the Commission and national authorities are bound not to disclose any business secrets and therefore the **recipient** of any such document could not pass it on to any other national authority or use it otherwise than for the investigation in hand.
18. [C8Y 274](#) Even love itself is better for being carefully ‘gift-wrapped’ sometimes, when the **recipient** is elderly, and fearful of the slightest hint of patronage or pity.
19. [CBR 400](#) Long points out that in native speaker/non-native speaker (NS/NNS) interactions, both participants collaborate in **recipient** design by employing strategies for negotiating meaning.
20. [CBT 1436](#) Each should be designed for its **recipient**, but remember that other eyes may see it.
21. [CBU 3920](#) Where the publications are a supply for acquisition, the **recipient** subscriber will account for VAT in its member state although such publications are zero-rated in the UK, in other member states they are taxed at a reduced rate, and in Denmark they are taxed at 25%!
22. [CCU 631](#) 6.5 Each Party shall be entitled at the completion of the Project to require delivery up of all copies of any information originating from it except information which the **recipient** in each case has a right to retain or use for the purposes of clause [Exploitation of Results].
23. [CDU 1433](#) Should the message be unfamiliar and its manner of delivery unappealing or otherwise distant from the **recipient**, its relevance or value are unlikely to be accepted.
24. [CE4 521](#) If you are making the set of pictures as a gift, you should consider the favourite colours of the **recipient** or perhaps choose shades that blend with a colour scheme in their home.
25. [CE4 963](#) It is always wise to first check with the **recipient** the colour scheme of the room in which the picture will be displayed, as it is possible to vary the emphasis placed upon the colours within the picture accordingly.
26. [CE8 967](#) (‘Means-tested’ benefits are benefits which are not automatically given, but which are dependent on the **recipient's** income or wealth, ie his ‘means’.)

27. [CFX 819](#) One balade , addressed to ‘Maister Carpenter’, has come down in his own hand, with a marginal list showing that the poem, which is a begging letter, could be recycled, and addressed to a new **recipient** on each occasion.
28. [CHV 1071](#) He is also superbly crafty in the book in inserting, so gently that the **recipient** wouldn't even notice, the odd barb.
29. [CKV 373](#) In 1973 the the Midlands town of Walsall was the **recipient** of an outstandingly generous donation.
30. [CLH 757](#) Critical is the view that the event is stored and that the particular realisation of it in linguistic form is variable and does not depend on stored information of agent, **recipient** and so on.
31. [CMK 1525](#) Income support (in some circumstances, e.g. when the **recipient** is also getting unemployment benefit, income support benefit would be taxable)
32. [CRV 416](#) These are clearly more formal models than those which the modern letter-writer is used to, yet Shakespeare's range stretches from the intimate and occasional to just such formal rhetorical structures as Day's category of the ‘Epistle Deliberative’, which uses a mixture of praise and criticism in its ‘Hortatory’ or ‘Dehortatory’ intent, and may legitimately subject the **recipient** to moral pressure: Yet, while acknowledging the relevance of Day's treatise on letter-writing and its tactics of persuasion, we may note that in Shakespeare one of Day's categories is absent, namely the ‘Responsory Epistle’, which ‘dependeth of the partes of a former letter’ and must refer back to it.
33. [E9Y 1218](#) I shall certainly be supporting what I suppose we'll have to call Knicker Aid by riffling through my scanties drawer, though I trust the **recipient** of these exquisite items will have the initials WB.
34. [EBX 592](#) Lois Forer, a judge and former assistant Pennsylvania attorney general, expects that the decision on the Barnes tour will encourage donors to include ‘gift over’ provisions in their bequests, allowing gifts to pass to a second institution if the first **recipient** of a donation violates the restrictions placed on gifts.
35. [ECD 1592](#) I would regard the **recipient** as carrying a heavy burden if he seeks to repel a contention that he was bound by an obligation of confidence.
36. [EEB 802](#) This is to make it clear to whom the letter is intended, to ensure that the **recipient** has an address for further correspondence and to provide the address for window envelopes if they are being used.
37. [EEB 918](#) A standard paragraph may not always reflect the tone required to deal with a particular enquiry; it may not be quite appropriate to particular circumstances and it may not feel right to the **recipient**.
38. [EEN 473](#) Nevertheless, during the nineteenth century the working class was the **recipient** of various phases of evangelism and attempted colonisation.
39. [EFU 26](#) You add the wine, and mix it with the eggs and cheese, pour the mixture into a flameproof casserole and put it to cook immediately, but you do not leave it for an instant: you stir ceaselessly until you have a homogenous cream, and you serve it sizzling in the **recipient** in which it has cooked."
40. [EX6 556](#) Lead times, even for writers on national dailies, are longer in this area and there is more room for lengthier explanations provided they are relevant to the **recipient's** speciality.
41. [EX7 210](#) The **recipient** had an obligation to use these talents to help others; and since I was a heretic, my duties in this respect were all the more pressing.
42. [F9V 210](#) It is noteworthy, then, that the **recipient** often writes down the details that he is told.
43. [F9V 25](#) It is important that the **recipient** gets the informative detail correct.
44. [F9V 27](#) There will be unfortunate (even disastrous) consequences in the real world if the message is not properly understood by the **recipient**.
45. [F9V 632](#) The addressee is the hearer or reader who is the **recipient** of the utterance.
46. [FBC 335](#) It is true that in some cases it happens that the **recipient** does not find the punishment painful, or even welcomes it — for example, some offenders might find prison a refuge against the intolerable pressures of the outside world.
47. [FBP 643](#) One puzzling aspect of this notion was that a variety of tyrosine kinases (receptors and non-receptors) and possibly other activators, such as certain G-protein-coupled receptors, could all funnel signals into the same, highly conserved **recipient**, Ras.
48. [FBW 121](#) Annexed to the notice was a document entitled ‘Guidance for persons being interviewed at Elm House under section 2 of the Criminal Justice Act 1987’ This was largely concerned with the

physical circumstances in which the interview would be conducted, but it did also inform the **recipient** of the notice that:

49. **FD8 285** But the remedies given by the sections include personal remedies, such as an order that the **recipient** of property transfer it back to the company, or an order that the other party to a transaction pay a sum of money to the trustee of the bankrupt's estate.
50. **FEU 431** Further notes should be made during reviewing, so that you are not merely a passive **recipient** of information.
51. **FEW 440** Almost any job which a benefit **recipient** takes will have some effect upon his current entitlement to unemployment compensation.
52. **FRF 3415** But it was also a wish that the **recipient** have sons.
53. **FSA 1504** The key assumption of his model is that the information is received by one trader at a time, and each **recipient** trades on the basis of this information before it becomes known to anyone else.
54. **FSA 345** Even if they do, the timing of the tax payments by the **recipient** of dividends may differ from that of the tax payments to those making dividend payments.
55. **FSS 722** If the sender is traceable, probably the most sensible thing to do is to notify him that the goods are at his risk and to request him to fetch them; and if (as is likely with perishables) the goods become a nuisance, the **recipient** would surely be justified in abating the nuisance by destroying them, even without notice to the sender, if the emergency were so pressing as to leave him no time to give it.
56. **FSV 328** I am a **recipient** of Public Lending Right and I have come to the House tonight to say thank you to honourable members who were here in 1979, when the legislation was passed.'
57. **FTB 1155** It is not possible at present to decide whether the Cys 177 sulfhydryl group is itself the ultimate **recipient** of the methyl group or whether it is required for catalysis of automethylation of the enzyme at some other site.
58. **G09 202** bee-keeper may give away a hive, and later the **recipient** will find a way of unobtrusively repaying the kindness either with an appropriate gift or with some worthwhile service.
59. **G0D 822** But the dialogue purists envisaged between women of different classes was still the traditional bond of philanthropy, which linked the middle-class 'donor' to her working-class **recipient** through notions of moral and material charity.
60. **G14 436** This behaviour would be measured in Ungar's test as an increased reluctance, or even a refusal, to enter the dark compartment within the minute of the trial, simply because the **recipient** mice were relatively inactive.
61. **G1C 1475** To vary the charges with the income of the **recipient** and, if the **recipient** is poor enough, to waive the charge.
62. **GVA 1311** They predicted that when a subject's attention was on the actor a situation would be described using an active , whereas when attention was on the acted-upon (the **recipient** of action), greater use would be made of the passive.
63. **GXJ 995** Once meals are being delivered regularly, the WRVS helper will be very concerned if she cannot get an answer when she calls and every effort will be made to ensure that the **recipient** is safe.
64. **GXJ 996** It is therefore very important that the WRVS helper, driver or the local Home Care Organiser at the Social Work Office, is informed when a **recipient** is going on holiday or attending hospital.
65. **H09 1164** The use of these names became accepted by the **recipient** for most were not used derisively but became natural names.
66. **H8A 2681** These included Mr Miller, a farmer, the proud **recipient** of some pears and roses and advice from Mr Dickens, the advice being to stick to farming, not be an author or a poet.
67. **HCV 149** The harassment occurs as a result of the effect various suggestions, jokes, touching or showing of pictures has on the **recipient**.
68. **HCX 380** Tony Wildy was the surprised **recipient** of a special prize.
69. **HJ5 3063** The payment may constitute taxable income or capital of the **recipient** in which case it will not be sufficient to meet the full liability in respect of which it was paid.
70. **HJ5 6654** This Document may not be copied or distributed by the **recipient** to third parties (other than in confidence to the **recipient's** professional advisers).
71. **HJ5 6658** Each **recipient** doing business in or organised under the laws of the United States of America or in areas subject to its jurisdiction represents that it is an institutional investor, expressing an interest for its own account and agrees not to purchase, distribute or sell any of the Company's securities or any interest therein except in compliance with the above laws.]

72. [HJ5 870](#) ie the **recipient** has to acknowledge its status prior to receiving the item.
73. [HLA 1556](#) He said that he had outlined to the Chinese leadership Japan's four-point overseas development aid policy, which linked aid to the **recipient's** military spending, its arms imports and exports and its human rights situation.
74. [HPL 14](#) Take precise details ie. name of caller, telephone number, exact message, if they would like the **recipient** to return the call, etc.
75. [HRM 506](#) Whenever one organism promotes the fitness of another at its own expense and without reciprocal benefit to itself or benefit to its own genes present in the **recipient** it has perforce performed an act of induced altruism.
76. [HWF 14274](#) This is done using option 3.8.0, Force User to Accept SPR, and may be used as often as required, for example, to re-assign responsibility if the **recipient** of a previously forced SPR does not wish to take responsibility for it, or a user has accepted responsibility and then wishes to pass it to someone else.
77. [HWU 1592](#) Even as an interim solution, the problems of rewarded gifting are formidable: does the State set a standard price for a donated kidney, tailor the price to compatibility, or the means of the **recipient**?
78. [HWU 2096](#) A Carrel patch of donor aorta was anastomomosed to an anterior incision in the infrarenal **recipient** aorta, and the portal vein draining the superior mesenteric vein of the graft was anastomosed end-to-side to the anterior wall of the **recipient** inferior vena cava.
79. [HXA 466](#) recognition that the **recipient** is the best person to decide what information is appropriate to himself.
80. [HXD 413](#) The fundamental rationale underlying the law of confidence is that it can prevent a person divulging information which has been given to him in confidence, on an express or implicit understanding that the information should not be disclosed to others or otherwise used by the **recipient** of the information.
81. [HY6 1057](#) Furthermore, not only does Hilton imply that he is implementing his treatment of the subject in Scale 1 at the beginning of Scale 2, there are also points in Scale 1 where he anticipates a development of his subject beyond that relevant for his immediate **recipient**.
82. [J2K 18](#) Distinguishing between what he calls natural meaning (as in Those black clouds mean rain), and non-natural meaning or meaning.nn (equivalent to the notion of intentional communication), Grice gives the following characterization of meaning-nn (10) S meant-nn z by uttering U if and only if:(i) S intended U to cause some effect z in **recipient** H (ii) S intended (i) to be achieved simply by H recognizing that intention (i) Here, S stands for speaker (in the case of spoken communication; for sender or communicator in other cases); H for hearer, or more accurately, the intended **recipient**; "uttering U" for utterance of a linguistic token, i.e. a sentence part, sentence, or string of sentences or sentence parts (or the production of non-linguistic communicative acts); and z for (roughly) some belief or volition invoked in H.
83. [J2K 595](#) Such a framework would note that the speaker or spokesman can be distinct from the source of an utterance, the **recipient** distinct from the target, and hearers or bystanders distinct from addressees or targets, and that sometimes such distinctions are grammaticalized in non-obvious ways (see Levinson, in prep.).
84. [J6S 823](#) Royalties paid by Newco for patent user are subject to deduction of basic rate income tax at source whoever the **recipient** may be (see s349(1) TA 1988).
85. [J7A 1309](#) The first limb provides that if the **recipient** is domiciled outside the United Kingdom and the benefit is not received in the United Kingdom then the **recipient** shall not be chargeable to tax by reference to relevant income which is such that if he had received it he would not by reason of his being so domiciled have been chargeable to tax in respect of it.
86. [J7B 590](#) What is being said is that the **recipient** of confidential information cannot use the information as a shortcut to side-step the work which other members of the public would have to do.
87. [J7B 591](#) Thus if the confidential information was published in full detail then the initial **recipient** would not have a head start.
88. [J7B 685](#) 2.1 Express indications of confidentiality Where the person disclosing information expressly states to the **recipient** that it is being disclosed in confidence this will usually suffice to impose an obligation of confidence (assuming the information has the necessary quality of confidence).
89. [J7D 144](#) The relevant circumstances are set out in s1(2) of that Act which states:(2) The circumstances referred to in the preceding subsection [the extinguishment of any right of the sender to the goods]are

that the goods were sent to the **recipient** with a view to his acquiring them, that the **recipient** has no reasonable cause to believe that they were sent with a view to their being acquired for the purposes of a trade or business and has neither agreed to acquire nor agreed to return them, and either (a) that during the period of six months beginning with the day on which the **recipient** received the goods the sender did not take possession of them and the **recipient** did not unreasonably refuse to permit the sender to do so; or (b) that not less than thirty days before the expiration of the period aforesaid the **recipient** gave notice to the sender in accordance with the following sub-section, and that during the period of thirty days beginning with the day on which the notice was given the sender did not take possession of the goods and the **recipient** did not unreasonably refuse to permit the sender to do so.

90. **K1F 2341** The most recent **recipient** was the Sultan of Brunei who was presented with his by the Chancellor Lord Jenkins.

Annexe 6-10 Occurrences de INCUMBENT dans CAEMS

1971

The **incumbent** will select problems and assume the major responsibility for completing the assignments, either as independent projects or as significant elements of a group program. [754-050 (1971) : 602]

1995

The **incumbent** should also develop effective collaborative networks with NARS National Gene Banks, especially in exploration and collection of germplasm with appropriate training and prepare appropriate protocols for all collection expeditions. [1967-012 (1995) : 66]

2005

It is expected that the **incumbent** will participate in the development of inter-disciplinary health research and clinical training in the McGill University Hospital Centre. [2515-067 (2005) : 78]

2006

The successful **incumbent** will account fully for all ALC activities. The Director will report to a Board of Directors, appointed by the ALC membership. [2563-006 (2006) : 52]

The **incumbent** will be expected to contribute towards developing the ALC into a successful entity, with special reference to: [...] [2563-006 (2006) : 52]

The **incumbents** will be required to perform the following duties: (a) to undertake front-line research in Earth System Physics of which the following are examples: seasonal and interannual climate fluctuations including El Nino and monsoons, and their predictability; [2563-019 (2006) : 57]

Back in 1992, when New Scientist interviewed a previous **incumbent**, Bridget Ogilvie, in the old building, it was like being sent to the headmistress. [2567-002 (2006) : 50-51]

2009

The individual chosen for the post of Executive Secretary must be available starting 15 February 2010 for a two-week period of transition with the **incumbent** Executive Secretary and will assume the post on 01 March 2010. [2689-022 (2009) : 54]

Annexe 7-1 Occurrences de MUST dans CAEMS

Must

E	= engagement employeur
A	= exigence d'âge
Ex	= expérience exigée
Di	= diplôme exigé
Co	= contraintes matérielles imposées
Ca	= candidature

1971 – 73 occurrences

14 occurrences will

0 occurrence have to

0 occurrence would

0 occurrence shall

7 occurrence should

10 voix passive

3 Direct address

0 Nom

A	and must be over 26 years of age. [745-059 (1971) : 62]
A	Candidates must be born between 2 nd October 1950 and 1 st October 1954. [767-074 (1971) : 548]
A Di	Candidates should not be more than 28 years of age on taking up their Fellowship, and must hold the Ph.D. degree or have equivalent research experience. [733-010 (1971) : 38]
A Ex	For Senior Scientific Officer posts you must be 26 or over and have a minimum of three years' post-graduate research experience. [733-031 (1971) : 41]
Ca	Application forms may be obtained from the Deputy Secretary, Birkbeck College, Malet Street, W.C.1. and must be returned not later than 19 th April 1971. [745-040 (1971) : 60]
Ca	Completed forms must be returned by 15 April 1971. [745-059 (1971) : 62]
Ca	Applications (10 copies) must be received not later than 1 June 1971 by the Academic Registrar, University of London, Senate House, WC1E 7HU from whom further particulars may be obtained. [750-042 (1971) : 358]
Ca	Applications, on the prescribed form, must be lodged not later than 16 August 1971. [758-033 (1971) : 52]
Ca	Forms of application may be obtained from the Registrar/Secretary of the university at which the candidate wishes to pursue his research, and must be returned duly completed by 8 th February, 1972 (except in the case of London University, where inquiries should be directed to the Academic Registrar, and the closing date is 31 st January, 1972). [772-095 (1971) : Ciii]
Ca	In the case of multiple applications, separate forms must be completed in respect of each university. [772-095 (1971) : Ciii]
Ca	Applicants, who must also be applicants for the University Lecturership should write to the Principal of Brasenose College, before 31 January, 1972. [774-054 (1971) : 192]
Co	Candidates must be willing to undertake occasional travel within the UK to visit factories and other premises with a senior officer and also to participate in field experiments. [733-084 (1971) : 48]
Co	The person appointed must be capable of working on his own initiative as much of the work will involve periods away from base dealing with senior engineers and scientists. [750-024 (1971) : 356]
Co	Candidates must be interested in the applied aspects of their subjects and will be expected to undertake research work. [758-030 (1971) : 52]
Co	Honours graduates in Biological Science will be preferred, and applicants must register for a Ph.D. [758-068 (1971) : 55]

Co	Applicants must be interested in the development of basic research in relevant fields [763-004 (1971) : 343]
Co	and must contribute to undergraduate teaching in Chemical Engineering. [763-004 (1971) : 343]
Co	Queen Elizabeth II Fellows must be either Australian or United Kingdom citizens. [763-049 (1971) : 348]
Co	The electrical power engineer must have a thorough understanding of electrical machinery, [763-054 (1971) : 348]
Co	No previous experience in experimental petrology necessary but candidates must have genuine interest in crystalline rocks. [767-024 (1971) : 543]
Co	He must have run a unit of enterprise at a profit. [767-062 (1971) : 547]
Co	The electrical power engineer must have a thorough understanding of electrical machinery, [767-070 (1971) : 548]
Co	and must also be competent in the electronics and logic circuit technology of modern instrumentation and control. [767-070 (1971) : 548]
Co	The research will be in association with Metals Research Ltd., Cambridge and the candidate must expect to register for an M.Phil / Ph.D. [767-073 (1971) : 548]
Co	Applicants must have a logical approach to problem solving and be able to work without supervision in a changing environment. [772-037 (1971) : 56]
Co	SUCCESSFUL applicant must be of outstanding skill and ability and able to undertake exceptionally important and difficult work. [772-053 (1971) : 58]
Co	REQUIREMENTS: the successful candidate, who must be cheerful and flexible in approach, should possess: [772-065 (1971) : 60]
Co	Each student will be expected to work under the general direction of a senior scientist in the country to which he goes, whose consent must be obtained . [772-070 (1971) : 60]
Co	Applicants for Fellowships must be nominated by Heads of Departments, and be capable of formulating and carrying out their own research projects without direct supervision. [772-087 (1971) : 63]
Co	There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements. [772-093 (1971) : 64]
Co	To be awarded a University Cadetship, you must show us you have the initiative and personality to become a naval officer. [774-002 (1971) : 187]
Co	Must be capable of editing MSS to a high standard and of dealing with authors and proofs with the minimum of supervision. [774-038 (1971) : 191]
Co	The person appointed will work under the supervision of Dr. C. Brown, Reader in Physical Metallurgy on an aspect of the relationship between structure and crystallinity of polymers, and must be eligible to register for a higher degree. [774-044 (1971) : 191]
Co Ex	Candidates must be scientists of high standing and be experienced in directing a team of scientists. [750-035 (1971) : 357]
Co Ex	The technician must have skill and experience in construction, light machine shop work and electrics. [767-021 (1971) : 543]
Di	The applicant must have a strong background in physical and earth sciences, and research interests relating to interdisciplinary geotechnical studies, which involve liaison with civil engineers and geologists. [733-049 (1971) : 43]
Di	STUDENT OR JUNIOR TECHNICIAN for Medical Research Laboratories, previous experience not required, but candidates must have a minimum of four "O" levels (English, Maths and one Science). [737-007 (1971) : 277]
Di	Experimental Officer Candidates must have a university degree or a Higher National Certificate in appropriate subjects or an equivalent qualification [745-059 (1971) : 62]
Di	Assistant Experimental Officer Candidates must have an Ordinary National Certificate or an equivalent qualification. [745-059 (1971) : 62]
Di	Candidates must hold the degree of Bachelor or Master in a University or other approved institution. [745-073 (1971) : 63]

Di	The studentship will be available from 1 st April, and the successful applicant will be expected to work for the degree of Ph. D. and must have an upper second class Honours Degree, or better, in Metallurgy or a related subject. [745-074 (1971) : 63]
Di	Candidates must have ‘O’ level Maths and at least one Science subject. [750-007 (1971) : 354]
Di	The applicant must hold a First or Upper Second Class Honours degree in Botany and will be eligible to register for a higher degree. [754-005 (1971) : 598]
Di	Candidates should have had previous laboratory experience in education or industry and must hold the City and Guilds Science Laboratory Technicians Advanced Certificate, Associateship of the Institute of Science Technology or a recognised equivalent qualification. [763-007 (1971) : 344]
Di	and must also be competent in the electronics and logic circuit technology of modern instrumentation and control. [763-054 (1971) : 348]
Di	You must be a graduate [767-040 (1971) : 545]
Di	They must have obtained or be in the process of obtaining, GCE ‘A’ levels in Mathematics, Physics and or Chemistry. [767-074 (1971) : 548]
Di	Candidates must be fully registered as medical practitioners in the United Kingdom [772-051 (1971) : 58]
Di Co	Candidates must have a minimum of “O” level English, Maths, one Science and one other subject and will be expected to attend an appropriate day release course. [737-020 (1971) : 278]
Di Co	candidates must have a minimum of “O” level English, maths., one science and one other subject and will be expected to attend an appropriate day release course. [745-030 (1971) : 59]
Di Co	Candidates must hold or expect to obtain a 1 st Class or Upper 2 nd Class Honours degree and will be expected to register for a higher degree. [758-070 (1971) : 55]
Di Co	The applicant must hold a First or Upper Second Class Honours Degree in Physics or related subject and will register for a higher degree. [758-078 (1971) : 55]
Di Co	Candidates must be of high scientific standing and capable of directing a group of scientists engaged in an expanding programme of coastal oceanographic research. [774-029 (1971) : 190]
Di Ex	Qualifications and Experience: - Candidates must have good honours degrees: research experience in Space Research, Astrophysics, Spectroscopy, Optics or Atomic Physics might be an advantage. [745-047 (1971) : 61]
Di Ex	Candidates must be fully experienced State Registered medical laboratory technicians. [758-010 (1971) : 50]
Di Ex	He must have a good relevant university degree, a sound grasp of agricultural research and its application to farming practice and considerable administrative talent. [763-003 (1971) : 343]
Di Ex	He must be an engineer or technologist with experience in manufacturing industry. [767-062 (1971) : 547]
Di Ex	Senior Lecturers: Must have a doctorate from a well-established and recognised university, with several years of experience in research and teaching at university level, together with publications of recognised academic value. [772-009 (1971) : 53]
Di Ex	Professors : Must be outstanding scholars in their field with experience in University teaching and research, with publications of recognized academic value. [772-050 (1971) : 58]
Di Ex	Senior Lecturers : Must have a doctorate from a well-established and recognized university, with several years of experience in research and teaching at university level, together with publications of recognized academic value. [772-050 (1971) : 58]
Di Ex	and must have a sound clinical background. [772-051 (1971) : 58]
Di Ex	Candidates should not be more than 28 years of age on taking up their awards, and must hold the Ph.D. degree or have equivalent research experience. [772-095 (1971) : Ciii]

Di Ex	Applicants must have practical background with experience in light precision mechanical/electro-mechanical engineering, and in competent draughtsmen capable of supervising own designs. [776-002 (1971) : 286]
E	Projects must provide a good training and a stimulating intellectual challenge for the student, as well as a worthwhile opportunity for him to spend part of the period of the award in industry. [733-001 (1971) : 23]
E	To cope with increasing demand we must strengthen our staff of discriminators – the people who select, edit and classify the relevant material from the enormous mass of information available. [763-023 (1971) : 345]
Ex	Applicants must have experience in one or more of the following fields: Operating Systems, High Level Languages, Numerical Analysis. [758-036 (1971) : 52]
Ex	For appointment at the senior level candidates must have had at least three years appropriate experience, ideally in the minerals industry or in local authority planning work. [767-011 (1971) : 542]
Ex	Candidates should have a degree or equivalent qualification in geology, chemistry or soil science together with some botanical training, whilst those wishing to be considered for the higher grade post must have experience of dealing with archaeological material. [767-013 (1971) : 543]
Ex	They must have had experience of co-ordinating and leading applied R & D for industrial application. [772-012 (1971) : 53]
Ex	Applicants must be experienced in general chemical work and able to examine non-metallic materials in order to recommend their suitability and use in particular applications. [772-061 (1971) : 59]
Ex	Applicants for senior posts must also have undertaken appropriate postgraduate research work, or had other relevant experience since qualifying as follows: [774-005 (1971) : 188]
Ex Co	The successful applicant will be the leader of this section and therefore must have experience in separation techniques, such as liquid-liquid extraction, ion exchange and chromatography and have the ability to direct research projects in those fields. [758-001 (1971) : 50]
Ex Di	Applicants must have experience in this field and have a sound knowledge of Ultramicrotomy. [758-055 (1971) : 54]

1995 – 298 occurrences

19 occurrences will
 1 occurrence have to
 6 occurrences would
 0 occurrence shall
 14 occurrences should
 47 **voix passive**
 80 **Direct address**
 2 **Nom**

	Sales experience a must , combined with radiation monitoring or similar skills for sophisticated instruments to major industrial accounts; hygiene / microbiology expertise for monitoring equipment to consumer production sites [1984-038 (1995) : 64]
	You'll need to be familiar with the use of Windows packages, and the customer contact aspects of the role make sound communication skills a must . [1989-112 (1995) : 85]
A	Candidates must have been born after 14/10/1957. [1980-015 (1995) : 58]
A	Candidates must have been born after 29/8/1953. [1980-024 (1995) : 61]
A	Candidates must have been born after 29/6/1953. [1980-052 (1995) : 69]
A	Candidates must have been born after 29/6/1943. [1980-073 (1995) : 73]
A Ca	Applicants, who must not normally be over thirty-one years of age at that date, should write to the Rector at Exeter College, Oxford, OX1 3OP, for further particulars. [1963-015 (1995) : 54]

A Co	In addition you must be aged 20-70, without dependent children, willing to work for a modest living allowance, and have unrestricted right of re-entry into the UK. [2002-044 (1995) : 68]
Ca	Completed application forms must be returned no later than 24 February 1995. [1959-043 (1995) : 56]
Ca	Applications must be received by Tuesday 31 January 1995 [1959-048 (1995) : 57]
Ca	These must arrive no later than 27 January 1995. [1959-052 (1995) : 58]
Ca	Applications must quote the reference number above, and should be submitted in duplicate to The Secretary, Australian National University, Canberra ACT 0200 Australia, including curriculum vitae, list of publications and names of at least three referees. [1963-032 (1995) : 57]
Ca	Further details and application forms, which must be returned by not later than 31 March 1995, may be obtained from the Registrar (Fellowships), University of Newcastle, 6 Kensington Terrace, Newcastle upon Tyne NE 1 7RU. [1967-056 (1995) : 78]
Ca	Applications must be received by 21 st April 1995. [1971-003 (1995) : 55]
Ca	Applications (three copies from UK applicants, one copy from overseas applicants) must be sent to this address by 21 April, 1995. [1971-057 (1995) : 74]
Ca	Each application must be accompanied by a curriculum vitae, list of publications, and names and addresses of three referees. [1971-057 (1995) : 74]
Ca	Further information, including position documentation, must be obtained from Dr S Tyerman, phone (618) 201 2893/2450 or fax (618) 2013015. [1971-072 (1995) : 77]
Ca	Applications, quoting Position No. EE46, must be addressed to: Mr A W Hayward, Registrar, University of Canterbury, Private Bag 4800, Christchurch, New Zealand. [1976-005 (1995) : 60]
Ca	This is an answer phone service for which you must quote the reference No and clearly state your name and address. [1976-051 (1995) : 75]
Ca	Entries must be typed , or legibly written, in English, using only one side of the paper. [1980-001 (1995) : 47]
Ca	Requests for application forms must be made in writing before 30/6/1995 from: E.C., Secretariat for Selection Committees Research (COM/R/D/3), SDME R2/51, rue Montoyer 75, B-1049 Brussels, Belgium (fax: + 322 296.22.39). [1980-015 (1995) : 58]
Ca	These application forms, duly completed and signed, must be returned to the above address postmarked not later than 13/7/1995. [1980-015 (1995) : 58]
Ca	Requests for application forms must be made in writing before 30/6/1995 from: E.C., Secretariat for Selection Committees Research (COM/R/B/26), SDME R2/51, rue Montoyer 75, B-1049 Brussels, Belgium (fax: + 32 2 296.22.39). [1980-024 (1995) : 61]
Ca	These application forms, duly completed and signed, must be returned to the above address postmarked not later than 13/7/1995. [1980-024 (1995) : 61]
Ca	A description of the duties and qualifications required for the different positions and compulsory application form must be requested in writing (making reference to the number of the area considered) before 30/6/1995 from: E.C., Secretariat for Selection Committees Research (COM/R/A/137), SDME R2/51, rue Montoyer 75, B-1049 Brussels, Belgium (fax: + 32 2 296.22.39). [1980-052 (1995) : 69]
Ca	These application forms, duly completed and signed, must be returned to the above address postmarked not later than 13/7/1995. [1980-052 (1995) : 69]
Ca	All applications must be received by Friday 23 June 1995. [1980-053 (1995) : 69]
Ca	A description of the duties and qualifications required for the announced position and compulsory application form must be requested in writing before 30/6/1995 from: E.C., Secretariat for Selection Committees Research (COM/R/A/136), SDME R2/51, rue Montoyer 75, B-1049 Brussels, Belgium (fax: + 32 2 296.22.39). [1980-073 (1995) : 73]
Ca	These application forms, duly completed and signed, must be returned to the above address postmarked not later than 13/7/1995. [1980-073 (1995) : 73]
Ca	This is an answerphone service for which you must quote the appropriate reference number and clearly state your name and address. [1984-013 (1995) : 56]

Ca	Completed applications must be returned to Christine Utting at the address above by 13 July 1995. [1984-045 (1995) : 66]
Ca	Applications to this initiative must be submitted by 1 September 1995. [1984-066 (1995) : 71]
Ca	Applications, which must include a full CV and publication list and the names of two referees who may be contacted immediately, should be sent to Jessica Amrouni, Dept Electronic & Electrical Engineering, UCL, Torrington Place, London WC1E 7JE and should arrive before 20 July 1995. [1984-082 (1995) : 74]
Ca	Completed application forms must be returned by 20 th November 1995. [1989-029 (1995) : 66]
Ca	Such requests must be received by 23 rd October 1995. [1989-029 (1995) : 66]
Ca	Completed application forms must be received by Monday, 14 th August 1995. [1989-036 (1995) : 68]
Ca	Applications must be received by 15 September 1995. [1993-018 (1995) : 56]
Ca	Candidates should apply to Mr. G. M. Hurst in the Dyson Perrins Laboratory within fifteen days of the appearance of this advertisement and must arrange for two referees to send letters of support at the time of making their application. [1993-057 (1995) : 68]
Ca	Please note application forms will not be sent out after 13 th September 1995 and completed forms must be returned by 27 th September 1995. [1993-082 (1995) : 74]
Ca	All nominations must be received by 16 February 1996. [2002-001 (1995) : 2]
Ca	The application is to be submitted in English, and must be structured according to instructions which can be obtained from LTH's kansli, Eva Persson, tel +46 46-222 97 80, fax 46 46-222 37 21. [2002-022 (1995) : 61]
Ca	The application, stating the reference number, should be addressed to the Vice-chancellor of Lund University, and must be received by the registrar, PO Box 117, S-221 00 LUND, no later than Wednesday 6 th December 1995. [2002-022 (1995) : 61]
Ca	All nominations must be received by 16 February 1996. [2006-001 (1995) : 13]
Ca	Application forms and further particulars may be obtained from: The Secretary, Ref: N81, The Lister Institute of Preventive Medicine, The White House, 70 High Road, Bushey Heath, Hertfordshire WD2 3JG to whom completed forms must be returned not later than 19 January, 1996. [2006-074 (1995) : 81]
Co	You must have good organisation and planning skills, be highly motivated self-starters and be able to work in a team environment. [1998-084 (1995) : 97]
Co	Nationality: Candidates must be a national of one of the European Union's Member States. [1959-003 (1995) : 45]
Co	Fellowships must be held in a university in the United Kingdom. [1959-029 (1995) : 51]
Co	Candidates must be comfortable in a team based working environment. [1959-033 (1995) : 53]
Co	Applications should be made jointly with the supervisors whose laboratories or departments must be in the UK or Republic of Ireland. [1959-043 (1995) : 56]
Co	Liaising with colleagues throughout the organisation, you must be committed to providing a first class support service. [1963-007 (1995) : 52]
Co	You must also demonstrate a meticulous approach to laboratory work and an ability to operate within demanding project deadlines. [1963-022 (1995) : 55]
Co	All candidates must be committed, self motivated, and be able to liaise confidently with clients at all levels. [1963-027 (1995) : 56]
Co	You must be physically fit as the post could involve participating in research cruises. [1963-039 (1995) : 59]
Co	You must be physically fit as the post will involve Antarctic field work in remote locations. [1963-039 (1995) : 59]
Co	Applicants must have current cash support from UK industry or commerce, or support agreed to start in 1995, usually of at least £25,000 per year. [1963-047 (1995) : 61]
Co	You must be willing to carry out research on one of the following group of organisms: terrestrial or aquatic invertebrates, fish, birds, plants or microorganisms. [1963-052 (1995) : 62]
Co	You must have the maturity and personal qualities to operate at all levels with clients, creating lasting relationships with key people and handling them intelligently, with tact and skill. [1963-067 (1995) : 65]

Co	There is no internal funding for this course and all applicants must be self-financing or supported by international or national government agencies. [1963-105 (1995) : 75]
Co	Enthusiastic, highly motivated and a strong team player, you must also demonstrate the maturity and interpersonal skills to represent the team on international project work - requiring some international travel. [1967-043 (1995) : 75]
Co	Just as important, you must have the confidence, experience and stature to conduct high level technical discussions, and the all round communications skills to play a major role in helping Royal Mail realise its technological vision. [1967-058 (1995) : 79]
Co	Practical ability to identify organisms must be demonstrated . [1967-059 (1995) : 79]
Co	You must be able to demonstrate a practical and pragmatic approach, be numerate and literate and be able to follow defined procedures. [1967-065 (1995) : 81]
Co	Therefore candidates must be prepared to spend a considerable amount of time travelling away from the office. [1967-090 (1995) : 86]
Co	You must be of German mother tongue and possess a thorough knowledge of English. [1967-106 (1995) : 91]
Co	You must be of German mother tongue and possess a thorough knowledge of English. [1967-106 (1995) : 91]
Co	You must be of English mother tongue and possess a thorough knowledge of German and/or French. [1967-106 (1995) : 91]
Co	The BBSRC studentships are open to competition but at least two must be CASE awards, possible topics are: Professor G. M. Gadd (fungal metabolism), Professor R. A. Herbert (microbiology of extremophiles), Dr S. F Hubbard (insect populations/genetics), Dr C. J. Hutchison (control of cell division), Dr R. Parsons (plant nitrogen nutrition), Dr P. Rowell (cyanobacterial differentiation), Professor J. I. Sprent (nitrogen fixing legumes), Dr J. D. B. Weyers (stomatal physiology), Dr W. G. F. Whitfield (insect developmental biology). [1971-006 (1995) : 56]
Co	The successful candidate must be able to demonstrate: an understanding of and commitment to the aims and objectives of Local Agenda 21; a high level of technical understanding of current environmental issues; proven managerial and leadership skills, and the ability to work across disciplines; the desire and ability to turn complex concepts into practical solutions. [1971-053 (1995) : 72]
Co	You must be able to establish relationships with important research contractors and identify specialist skills and experience. [1971-054 (1995) : 73]
Co	The applicant must be able to work as a member of a team and be able to communicate effectively at all levels. [1971-059 (1995) : 74]
Co	The candidate must have English as mother tongue and a sound working knowledge of German. [1971-063 (1995) : 75]
Co	A lateral thinker, with a creative approach to problem solving, you must have excellent project and people management skills, with the tenacity to take projects from conception to completion. [1971-094 (1995) : 81]
Co	Holidays must be arranged to take into account the care of the long term cell lines and the availability of patients who are only suitable for study during the months of May to October. [1976-022 (1995) : 68]
Co	The successful candidate, who must be a non-UK citizen, will play a vital role in the research programme of several of the UK and EU users on our Synchrotron Radiation Source for reflection-absorption infrared spectroscopy and other experiments, necessitating regular visits to other Laboratories in the HCM network (in particular Italy and France). [1976-037 (1995) : 72]
Co	and must provide evidence of ability to conduct a high quality, independent experimental research programme in an area of analytical chemistry. [1976-056 (1995) : 76]
Co	Candidates should be UK or EC citizens, must be prepared to spend extended periods in Kenya conducting fieldwork and should have a good honours degree (2:1 or better) in soil, plant, environmental or agricultural science. [1976-069 (1995) : 79]

Co	You must also have good communication skills as forging relationships with suppliers is essential. [1976-079 (1995) : 82]
Co	Candidates must be self-motivated and capable of working independently in a busy research environment. [1976-090 (1995) : 84]
Co	Applicants must be prepared to take an active role in CSMA's business development activities. [1976-093 (1995) : 85]
Co	Entrants must be currently registered for a Ph.D. at an internationally recognised university. [1980-001 (1995) : 47]
Co	Another task involves seeing a drug through the biological screening processes which it must pass during development. [1980-006 (1995) : 54]
Co	You must also be prepared to travel. [1980-008 (1995) : 56]
Co	You must have a full driving licence. [1980-012 (1995) : 58]
Co	Candidates must be a national of one of the European Union Member States. [1980-015 (1995) : 58]
Co	Commission staff must be available to work in any of the Commissions places of activity and in many cases outside their country of origin. [1980-015 (1995) : 58]
Co	Candidates must have a thorough knowledge of one official European Union language (Danish, Dutch, English, Finnish, French, German, Greek, Italian, Portuguese, Spanish or Swedish) and a satisfactory knowledge of a second European Union language. [1980-015 (1995) : 58]
Co	The successful applicant for one of the posts must be available to take up post before launch. [1980-017 (1995) : 59]
Co	Candidates must be a national of one of the European Union Member States. [1980-024 (1995) : 61]
Co	Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. [1980-024 (1995) : 61]
Co	Candidates must have a thorough knowledge of one official European Union language (Danish, Dutch, English, Finnish, French, German, Greek, Italian, Portuguese, Spanish or Swedish) and a satisfactory knowledge of a second European Union language. [1980-024 (1995) : 61]
Co	Candidates must be committed, self motivated, and be able to liaise confidently with clients at all levels. [1980-029 (1995) : 62]
Co	Candidates must be a national of one of the European Union Member States. [1980-052 (1995) : 69]
Co	Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. [1980-052 (1995) : 69]
Co	Candidates must have a thorough knowledge of one official European Union language (Danish, Dutch, English, Finnish, French, German, Greek, Italian, Portuguese, Spanish or Swedish) and a satisfactory knowledge of a second European Union language. [1980-052 (1995) : 69]
Co	Candidates must be a national of one of the European Union Member States. [1980-073 (1995) : 73]
Co	Commission staff must be available to work in any of the Commission's places of activity and in many cases outside their country of origin. [1980-073 (1995) : 73]
Co	Candidates must have a thorough knowledge of one official European Union language (Danish, Dutch, English, Finnish, French, German, Greek, Italian, Portuguese, Spanish or Swedish) and a satisfactory knowledge of a second European Union language. [1980-073 (1995) : 73]
Co	Applicants must be well motivated, flexible and have the ability to work on their own initiative and in a team. [1980-094 (1995) : 78]
Co	Results must be reconciled with current models of atmospheric chemistry and existing environmental assessment procedures revised, if appropriate. [1980-120 (1995) : 85]
Co	The candidate must be able to demonstrate good management skills and technical awareness of the DNA profiling and PCR operations. [1980-125 (1995) : 86]
Co	For others, the emphasis is on the structuring of the problem and the identification of the main issues to which judgement must be applied . [1984-012 (1995) : 55]

Co	You must be an innovative scientist with a good publication record in the field of animal welfare and have the skills to manage the staff and resources of our animal care services. [1984-013 (1995) : 56]
Co	Applicants must hold a full driving licence, and the successful applicant will be required to pass a high altitude medical examination as some duties may be carried out at an altitude of 14,000 ft. [1984-075 (1995) : 73]
Co	Applicants must be physically fit. [1989-005 (1995) : 57]
Co	Applicants must be physically fit. [1989-005 (1995) : 57]
Co	You must have well developed inter-personal and team skills, be able to form collaborative alliances with scientists in your own and other organisations, and be able to communicate effectively with the scientific community and industry. [1989-006 (1995) : 58]
Co	You must have excellent communication and interpersonal skills to be effective in operating in a dynamic research environment, where major collaborative opportunities are possible with groups such as the newly formed CRC for Sustainable Sugar Production and APSRU. [1989-009 (1995) : 59]
Co	You must be a high achiever, and have excellent communication and interpersonal skills, with the ability to work in a team. [1989-022 (1995) : 63]
Co	You also must be able to demonstrate initiative, leadership and the ability to work well within a team. [1989-028 (1995) : 65]
Co	Candidates must make their own arrangements with the departments in which they propose to work [1989-029 (1995) : 66]
Co	and written evidence must be submitted confirming these arrangements. [1989-029 (1995) : 66]
Co	The successful candidate must be able to demonstrate the potential to manage projects successfully. [1989-050 (1995) : 71]
Co	The individual appointed must be committed to teaching at undergraduate and postgraduate level and will be encouraged to maintain appropriate professional and industrial contacts. [1989-058 (1995) : 72]
Co	Candidates must have a hands on, positive attitude and be capable of working within a team. [1989-059 (1995) : 73]
Co	She/he must be able to demonstrate the ability to work in collaboration with other researchers [1989-079 (1995) : 77]
Co	and must possess high-level research management skills. [1989-079 (1995) : 77]
Co	She/he must also possess excellent written and oral communications skills in English. [1989-079 (1995) : 77]
Co	She/he must be able to demonstrate the ability to work in collaboration with other researchers
Co	Applicants must have operating experience of AAS and ICP-AES equipment, preferably to NAMAS standards, and be prepared to undertake routine analysis work. [1989-082 (1995) : 78]
Co	She/he must have had significant experience in working with developing country research institutions. [1989-083 (1995) : 78]
Co	She/he must be able to manage project resources (financial, human and capital) with minimal supervision [1989-083 (1995) : 78]
Co	and must possess strong oral and written communication skills. [1989-083 (1995) : 78]
Co	Candidates must be available to start work at the latest in October 1995. [1989-091 (1995) : 81]
Co	You must be able to demonstrate an understanding of environmental issues, particularly those relating to Part 2 of the Environmental Protection Act 1990, and will have a commitment to regulation, along with the necessary self-confidence to carry out a regulatory role. [1989-093 (1995) : 81]
Co	Educated to degree level in a relevant discipline and possessing a postgraduate qualification in the field of plant biochemistry and/or physiology, you should have relevant research experience in a plant biology laboratory and must be a flexible, cooperative team player with good communication skills. [1989-100 (1995) : 83]
Co	The successful candidate will ideally have a degree in a physical science, and must possess good communications and organizational skills and an eye for detail. [1989-111 (1995) : 85]

Co	The applicant must have a working computer knowledge, be able to deal with those who have not, and be prepared to travel extensively. [1989-116 (1995) : 86]
Co	In addition, you must have excellent record keeping skills and meticulous attention to detail, as you will have, or will develop on the job, the ability to design, direct and report studies within a GLP environment. [1993-027 (1995) : 59]
Co	You must have good interpersonal and reporting skills and a lively enquiring mind. [1993-041 (1995) : 64]
Co	Applicants must possess excellent all-round communication skills, a well-organised approach and a good eye for detail. [1993-083 (1995) : 74]
Co	All applicants must be prepared to work in a no-smoking environment. [1993-083 (1995) : 74]
Co	In addition, you must be able to demonstrate a successful track record in NPD and first hand experience of working in multi-disciplinary terms. [1998-011 (1995) : 76]
Co	must demonstrate the ability to present scientific data, either in written or oral form. [1998-016 (1995) : 78]
Co	You must be able to offer: Good written and oral communication skills. A practical approach, balancing firmness with tact. The confidence to deal with difficult situations. An ability to interpret and implement legislation. [1998-050 (1995) : 88]
Co	The Technicians are required to undertake general production duties which involves working with products of high value and applicants must be able to demonstrate a mature and responsible attitude to work. [1998-065 (1995) : 92]
Co	Applicants must be flexible, motivated, have good organisation abilities, attention to detail, excellent communication skills, experience with Windows-based software and be willing to travel both within the UK and overseas. [1998-069 (1995) : 93]
Co	The candidate must be able to develop new ideas and carry through projects from proposal stage to completion. [1998-079 (1995) : 95]
Co	Candidates must be able to show familiarity with GLP and GMP requirements, and at least a good understanding of ISO9001 standards, with considerable statistical data analysis practice. [1998-096 (1995) : 101]
Co	To succeed you must have good communication and interpersonal skills with the ability to work under pressure. [1998-101 (1995) : 102]
Co	You must be self-motivated, able to organise and plan, have excellent interpersonal skills and be able to operate successfully in a dynamic environment. [2002-004 (1995) : 55]
Co	The vacancy is for five years on a fixed-term contract; there may be a field work requirement either from a ship, or at a HAS research station during the summer, therefore applicants must be physically fit. [2002-014 (1995) : 58]
Co	The candidate must be able to develop new ideas and carry through projects from proposal stage to completion. [2002-020 (1995) : 60]
Co	The candidates must have a significant and proven experience in food process research and equipment development. [2002-020 (1995) : 60]
Co	You must also combine proven analytical and problem-solving skills with a practical can-do approach, and be capable of working both independently and as part of a highly motivated team. [2002-028 (1995) : 63]
Co	You will be working closely with Professor Megson in one of the following areas: Regular Algorithm Design, High Level Array Design tools, Algorithm Engineering and Hardware Compilation and must be able to link effectively with other members of the Parallel, Emergent and Distributed Architectures Laboratory (PEDAL) at Reading. [2002-032 (1995) : 64]
Co	They must have good data interpretation and communication skills and be particularly attracted to working under the constraints of a commercial research operation. [2002-043 (1995) : 68]
Co	Applicants must be British. [2002-050 (1995) : 70]
Co	The introduction of mass higher education has inevitably meant that today's students can expect less individual attention than their predecessors and therefore they must be more autonomous. [2006-007 (1995) : 61]

Co	Good communication skills are required and an ability to take the initiative and work independently must be demonstrated . [2006-025 (1995) : 68]
Co	The successful candidate must also have proven management ability, a high level of interpersonal skills, the ability to communicate effectively both verbally and in writing, and will be expected to contribute significantly to the growth and direction of the Metabolism Department. [2006-049 (1995) : 75]
Co	The successful candidate must also have strong interpersonal skills and the ability to co-ordinate the work of Technicians. [2006-049 (1995) : 75]
Co	The person must be self-motivated and be able to work well as part of a team. [2006-064 (1995) : 78]
Co	Personal details supporting the claim of such a candidate must be provided in writing as soon as possible. [2006-074 (1995) : 81]
Co	Not only do these have to satisfy the most stringent health, safety and quality standards, they must also comply totally with any claims made on the packaging. [2006-079 (1995) : 83]
Co	Highly knowledgeable of your field, but still an avid information seeker, you must also be able to communicate effectively with people at all levels. [2006-079 (1995) : 83]
Co Di	Candidates must be UK/EC nationals and have a 1 or 2i degree in chemistry. [1993-067 (1995) : 70]
Co Ex	Ideally with laboratory experience, you must be a proven team worker willing to learn new techniques and adapt to work on different projects, both in vivo and with cells in vitro. [1980-047 (1995) : 68]
Co Ex	You must have supervisory experience and be able to lead and motivate a team to meet tight deadlines. [1989-013 (1995) : 61]
Co Ex	She/he must have demonstrated the ability to work with a diverse range of organisations and individuals in developing and developed world institutions as seen from her/his previous experiences. [1989-079 (1995) : 77]
Co Ex	The appointee must be an active researcher with a record of high quality published output and proven success in the attraction of external funding. [1989-095 (1995) : 82]
Co Ex	In addition, you must be computer literate with experience in common database, spreadsheet and graphic packages (preferably MS Windows). [2002-080 (1995) : 78]
Di	Applicants must have a Ph.D. or equivalent research experience. [1959-029 (1995) : 51]
Di	Applicants must have a degree or equivalent in Biological Sciences. [1959-089 (1995) : 66]
Di	To qualify you must have a good first degree in an area of earth science, including a significant computing element. [1963-039 (1995) : 59]
Di	A typical candidate must have a mathematics degree including optimisation/optimal control theory and a postgraduate qualification. [1967-024 (1995) : 70]
Di	Applicants must have a HNC/D in medical laboratory science or BSc in microbiology or related subject (or equivalent). [1967-073 (1995) : 82]
Di	Candidates must have (or expect to attain) a good honours degree in a suitable subject area. [1971-030 (1995) : 65]
Di	Candidates must hold a relevant first or upper second class honours degree, a post graduate qualification would be an advantage. [1971-040 (1995) : 68]
Di	Applicants must have a BSc in a Microbiological subject or Plant Pathology. [1971-048 (1995) : 70]
Di	Applicants must be qualified to at least degree level in chemistry. [1971-059 (1995) : 74]
Di	Applicants must have a Ph.D. in organic synthesis. [1971-096 (1995) : 82]
Di	Applicants must have an honours degree or equivalent in a chemistry-related subject, a Ph.D. or equivalent with a significant chemical content, research publications [1976-056 (1995) : 76]
Di	Applicants must hold State Registration in Histology and be an Associate or Fellow of the Institute of Biomedical Sciences. [1976-076 (1995) : 81]

Di	Applicants must be suitably qualified chemists or chemical engineers for an ICI-funded lectureship in heterogeneous catalysis within the Department of Chemistry. [1980-031 (1995) : 64]
Di	Applicants must have, or expect to obtain, a first or upper second class honours degree in microbiology, genetics, biochemistry or a related subject. [1980-105 (1995) : 80]
Di	Candidates must have or expect to gain a 1 st Class or Upper 2 nd Class degree in a relevant subject. [1984-067 (1995) : 72]
Di	Applicants must have a degree (or equivalent) in a relevant subject, [1984-075 (1995) : 73]
Di	You must have a degree or equivalent in a relevant scientific subject. [1984-084 (1995) : 75]
Di	Applicants must have a minimum of an HND or equivalent in biological or environmental science. [1989-069 (1995) : 75]
Di	The person we require must hold a Ph.D. with proven track record in research obtained from a range of developing countries. [1989-079 (1995) : 77]
Di	The person we are looking for must hold a Ph.D. in economics, sociology, anthropology or other appropriate social science discipline. [1989-083 (1995) : 78]
Di	For admission to the course you must hold at least a 2.1 honours degree in chemistry, physics, materials science, engineering or a related subject. [1993-100 (1995) : 78]
Di	Candidates must have a First or Second Class Honours Degree in a scientific subject with a sound knowledge of British Quaternary Geologic (Stratigraphy)/Geomorphology. [1998-007 (1995) : 74]
Di	Applicants must be educated to degree level in a Science [1998-011 (1995) : 76]
Di	Applicants must have at least a lower second class honours degree, or equivalent primary qualification in a relevant discipline, and hold, or expect to obtain shortly, a Ph.D. in biochemistry, microbiology, pharmacy or related discipline. [1998-016 (1995) : 78]
Di	Applicants must possess a primary degree and preferably a postgraduate qualification in computing or computer applications. [1998-016 (1995) : 78]
Di	You must have a 2.1 honours degree in a relevant discipline. [1998-028 (1995) : 81]
Di	Candidates must be completing, or have completed within the last three years, a Ph.D degree. [1998-060 (1995) : 90]
Di	Candidates must be State Registered and will be expected to hold relevant postgraduate qualifications. [2002-033 (1995) : 65]
Di	You must have a basic degree in a biological or social science, and/or mathematics or statistics. [2002-080 (1995) : 78]
Di	You must have a good honours degree in a biological or quantitative science. [2006-068 (1995) : 80]
Di	The Trainee must have a BSc in Biomedical Science accredited for State Registration training by the CPSM. [2006-088 (1995) : 85]
Di A	Candidates must be post-doctoral in the bio-medical field and aged under 34 years, with evidence of independent research, including at least two years' post-doctoral research, and with an interest in a scientific aspect of preventive medicine. [2006-074 (1995) : 81]
Di Co	Candidates must have at least degree level Chemistry plus a minimum of three publications. [1963-078 (1995) : 68]
Di Co	Candidates must have a Ph.D. with postdoctoral experience and demonstrated ability to work independently. [1976-006 (1995) : 60]
Di Co	If you are interested in the above Studentships you must have, or expect to gain, a first or upper second class honours degree in an appropriate scientific discipline and would register for a higher degree. [1976-045 (1995) : 73]
Di Co	You must have proven ability in electronics, practical engineering skills and a keen interest in the application of physical science to clinical practice. [1984-007 (1995) : 53]
Di Co	You must have at least an upper second class honours degree in chemical/process/mechanical engineering or physics and have a working knowledge of FORTRAN. [1984-015 (1995) : 57]

Di Co	Applicants must have a minimum of a 2i BSc degree in Chemistry with a strong interest in synthetic chemistry. [1984-047 (1995) : 66]
Di Co	and must possess strong scientific leadership and management skills. [1989-079 (1995) : 77]
Di Co	Analytical, methodical and with an exceptional eye for detail, you must be able to interpret and manage large amounts of technical/medical information. [1993-020 (1995) : 57]
Di Co	To apply you must be qualified to degree level in chemistry or related subject preferably with a knowledge of electrochemistry or applied catalysis, and a broad appreciation of chemical and physical techniques, plus the ability to lead projects. [1993-023 (1995) : 58]
Di Co	He/she must be able to demonstrate an understanding of the application of skin physiology to commercial cosmetic NPD and be conversant with the latest trends in the Cosmetics/Toiletries industry. [1998-011 (1995) : 76]
Di Co	You must be educated to honours degree standard, and a knowledge of physics, Fortran and computer software would be an advantage. [1998-028 (1995) : 81]
Di Co	You must have a good Physics or Mathematics degree, and the ability to apply innovative thinking and technical expertise in an advanced computational facility. [1998-028 (1995) : 81]
Di Co	Applicants for all the posts, must be highly motivated and hold a degree in environmental science, civil engineering or geography. [1998-052 (1995) : 89]
Di Co	Applicants must have a Ph.D. degree or equivalent and demonstrated abilities in research and teaching in GIS. [2006-016 (1995) : 65]
Di Co	Applicants for both Studentships should have, or expect to gain, a first or upper second class honours degree in an appropriate subject, and must ordinarily be resident in the UK. [2006-081 (1995) : 83]
Di Co A	To qualify you MUST have ALL the following: Strong personality; good imaginative communication skills; first class specialist knowledge of Natural History (with ability to handle a wide range of animals on camera); creativity, borne out of substantial proven track record in Performing Arts, Stand-up Comedy or similar; and within the twenties age group. [1971-002 (1995) : 55]
Di Co Ex	You must : have a working knowledge of EPA 1990 and COPA 1974; have a minimum of one year's Waste Management or other relevant environmental work experience; Possess good communication and computer skills including use of word processors/databases/spreadsheets; be able to work on own initiative; possess an HNC or recognised equivalent in Chemistry, Environmental Science, Chemical Engineering or other relevant subject. [1980-065 (1995) : 72]
Di Co Ex	Applicants who will probably hold a higher degree must demonstrate: 1. Excellent communication and interpersonal skills and the ability to bring together and motivate multi-disciplinary teams. 2. Experience in planning and conducting research projects from their inception to their peer reviewed publication. 3. Training and skills in areas of research methods, experimental design or statistics. 4. An understanding of the reformed NHS and the need to more effectively manage, promote and fund research and development within the new service. [2006-077 (1995) : 82]
Di Ex	You will have a sound knowledge of HPLC, GC and AA and must be able to work in a GLP/GMP environment. [1959-035 (1995) : 53]
Di Ex	Candidates must be widely experienced and should have a post graduate qualification. [1959-051 (1995) : 57]
Di Ex	Working initially on chemistry based instrumentation, you must have experience of modern analytical techniques including Atomic Absorption, Gamma Spectrometry, Liquid Scintillation counting, Ion Exchange Chromatography and classical analytical techniques. [1959-052 (1995) : 58]
Di Ex	The scientific manager must have good management skills, extensive experience in most aspects of the work of a biomedical services unit, particularly with respect to breeding and transgenic technology. [1959-076 (1995) : 63]
Di Ex	Preferably with a Science degree to Masters level, you must be experienced in managing networks of libraries and in working with biological or agricultural literature. [1963-006 (1995) : 51]
Di Ex	Applicants must be State Registered with the FIBMS or equivalent and relevant experience. [1963-018 (1995) : 54]

Di Ex	You must have a first degree in mathematics or physical sciences with computing experience. [1963-039 (1995) : 59]
Di Ex	Applicants must have a strong research record in molecular biology and its application to fundamental ecological, agricultural or biological problems. [1963-052 (1995) : 62]
Di Ex	Qualified to degree level in Chemistry, or GRSC II, you must offer at least two years' similar experience and a basic understanding of car engine lubrication. [1963-081 (1995) : 69]
Di Ex	The successful candidate must have a Ph.D. degree or equivalent in some aspect of forest genetic resources with at least five years of international research experience. [1967-012 (1995) : 66]
Di Ex	Candidates must have at least an upper second class honours degree with two years' postgraduate experience. [1967-024 (1995) : 70]
Di Ex	Candidates must have at least an upper second class honours degree in mathematics or other discipline with a strong mathematical content with at least 2 years' experience. [1967-024 (1995) : 70]
Di Ex	A graduate in Chemistry, Pharmacy/Pharmaceutical sciences or other related discipline - ideally complemented with a Ph.D., you must have at least 5/6 years practical bench experience in a wide range of pre-formulation science techniques and instrumental methods. [1967-043 (1995) : 75]
Di Ex	The successful candidate will hold a Ph.D. degree with a minimum of four years postdoctoral teaching experience and must have potential for high quality research. [1967-063 (1995) : 80]
Di Ex	The ideal applicants must have a relevant science degree and previous experience of trial monitoring would be preferred. [1967-090 (1995) : 86]
Di Ex	Applicants must have a degree or equivalent in biological science plus a minimum of two years research experience. [1967-103 (1995) : 89]
Di Ex	Applicants must have a degree or equivalent, a knowledge of kinetics and metabolism together with experience in Pharmacology would be an advantage. [1967-103 (1995) : 89]
Di Ex	You must have at least an upper second class honours degree in a mathematical science supported by at least six years post-graduate experience with a strong IT content. [1971-025 (1995) : 63]
Di Ex	Applicants must have relevant experience in the development and use of these techniques in a clinical setting. [1971-040 (1995) : 68]
Di Ex	Applicants for this position must be state registered and have experience in a wide range of diagnostic techniques. [1971-040 (1995) : 68]
Di Ex	Applicants must hold a first or second class honours degree (or equivalent) in Physics or another physical science and have had ten years in Medical Physics, including substantial experience in radiation protection and radiation physics. [1971-092 (1995) : 81]
Di Ex	With a degree in an agriculturally related subject, you will have a minimum 4/5 years' trials development experience, of which at least 2 years must have been spent in a coordination role. [1971-094 (1995) : 81]
Di Ex	To succeed, candidates must be degree qualified with at least three years' substantive experience in the development of pharmaceutical products or processes. [1976-001 (1995) : 59]
Di Ex	The postholder must have experience in modern approaches to molecular biology, protein chemistry and immunological procedures. [1976-033 (1995) : 70]
Di Ex	They must also have some teaching experience at degree level. [1976-056 (1995) : 76]
Di Ex	You must be able to demonstrate a proven track record in forestry management and planning, backed by sound knowledge of forest institutions, their organisation and operation. [1980-003 (1995) : 52]
Di Ex	The successful applicants must have a Ph.D. in Astronomy or Astrophysics and ideally have experience of planetary physics, star-formation or extragalactic astrophysics. [1980-017 (1995) : 59]
Di Ex	Candidates must hold an UNIVERSITY DEGREE in a relevant subject with a post-graduate qualification and at least 5 years relevant post-graduate experience. [1980-052 (1995) : 69]

Di Ex	Candidates must hold an UNIVERSITY DEGREE in a relevant subject with post-graduate qualification and at least 15 years relevant post-graduate experience. [1980-073 (1995) : 73]
Di Ex	Candidate must have experience in the following: Vacuum techniques, Machining, Optical Engineering and Thin Films Growth and to provide administrative support when required. [1980-094 (1995) : 78]
Di Ex	In addition to the qualifications required for entry, applicants must also have undertaken postgraduate research work, or had other relevant experience since qualifying, the minimum periods being as follows: [1984-008 (1995) : 53]
Di Ex	You must be an experienced clinical scientist with international project management experience. [1984-020 (1995) : 59]
Di Ex	Must have at least five years' pharmaceutical industry experience and be familiar with project management techniques. [1984-020 (1995) : 59]
Di Ex	Applicants must be graduates in Geophysics, Physics, Engineering, or Computing, preferably with subsequent experience in IT. [1984-032 (1995) : 62]
Di Ex	Candidates must have experience in chemical analysis, and experience in instrumental analysis is desirable. [1984-045 (1995) : 66]
Di Ex	Applicants must have relevant qualifications and experience in optoelectronics or optical fibre technology. [1984-047 (1995) : 66]
Di Ex	Applicants must have an honours degree or equivalent in pharmacology, biochemistry, physiology or other related scientific subject; a Ph.D. or equivalent, with specialisation in cardiovascular pharmacology; evidence of research ability, particularly a good publication record commensurate with age/experience and a record of significant academic achievement, and cell isolation and culture experience. [1984-050 (1995) : 68]
Di Ex	and must have at least 5 years experience in a scientific, research or engineering environment in a design or development capacity. [1984-075 (1995) : 73]
Di Ex	Being a graduate in either a physical science or in chemical engineering and possessing at least five years' postgraduate experience in the FMCG R&D sector, applicants must also have expertise of hard surface cleaners and a broad knowledge of one of the following technologies: emulsions, polymers, aerosols or surfactants. [1989-035 (1995) : 68]
Di Ex	The person we require must hold a Ph.D. in economics, sociology, or anthropology and have at least ten (10) years research experience with an established track record. [1989-079 (1995) : 77]
Di Ex	The person we are looking for must hold a Ph.D. in the social or biological sciences or in farming systems with significant field experience in managing relevant research projects in a developing country setting. [1989-079 (1995) : 77]
Di Ex	The person we are looking for must hold a Ph.D. in a biological science (eg; aquaculture, fisheries, etc) with a proven track record in research and research management. [1989-083 (1995) : 78]
Di Ex	You must have a first or second class honours degree in an appropriate science and experience in clinical cytogenetics. [1989-090 (1995) : 80]
Di Ex	Applicants must have a first degree in a related scientific discipline and be familiar with basic laboratory practice gained in a molecular biology environment. [1989-109 (1995) : 84]
Di Ex	As the Deputy to the Chief Executive, the appointee must have achieved the scientific status to enable him / her to exert a major influence on the success of the scientific work carried out at Australia's national nuclear science organisation. [1993-008 (1995) : 54]
Di Ex	You must have a Ph.D. in a biological science and a strong record in relevant research, ideally in evolutionary biology and systematics. [1993-035 (1995) : 62]
Di Ex	As a minimum, you must have a degree in pharmacy, chemistry or the biological sciences and at least five years' experience in a responsible position in pharmaceutical production or pharmaceutical quality control. [1993-041 (1995) : 64]
Di Ex	Applicants must hold a primary degree in biological sciences, biochemistry, molecular biology, pharmacology or other relevant scientific subject, hold a Ph.D. and have two years postdoctoral experience and a good publication record commensurate with experience. [1993-049 (1995) : 66]
Di Ex	Applicants must hold the Certificate of Competence in Cervical Cytology Screening or be state registered and have proven experience of gynaecological cytology. [1993-070 (1995) : 71]

Di Ex	Candidates must have qualifications and experience in environmental chemistry and a good honours degree is essential. [1993-099 (1995) : 78]
Di Ex	With a first degree in Chemistry, Environmental Science or other relevant discipline, you must have at least 10 years experience in contaminated land investigation, evaluation and reporting, preferably in a consultancy environment. [1998-010 (1995) : 75]
Di Ex	and must have at least five years' experience in Toiletries and/or Cosmetics in an FMCG environment. [1998-011 (1995) : 76]
Di Ex	Applicants must have a minimum of five years' experience of skin physiology in a scientific environment, either in the cosmetics or toiletries industry or in consultancy or an academic organisation. [1998-011 (1995) : 76]
Di Ex	Applicants must have experience in one or more of bacteriology, immunodetection methods, monoclonal antibody technology or biomedical device technology, [1998-016 (1995) : 78]
Di Ex	You must be a graduate or equivalent, with either a postgraduate qualification in Information Sciences and/or several years relevant experience in the provision of information services. [1998-022 (1995) : 80]
Di Ex	Applicants must possess ONC, BTEC or equivalent and have at least three years' relevant experience (including any period of training). [1998-030 (1995) : 82]
Di Ex	You must preferably have a relevant higher degree and at least three years' experience relevant to hydrology or hydrometry. [1998-052 (1995) : 89]
Di Ex	Applicants must have expertise in general statistical methods and knowledge of epidemiological / genetic epidemiological methodology would be an advantage. [1998-068 (1995) : 92]
Di Ex	The candidates must have a significant and proven experience in food process research and equipment development. [1998-079 (1995) : 95]
Di Ex	Applicants must have an honours degree in a relevant subject, a post-graduate qualification i.e an MSc or fellowship of the I.B.M.S and minimum of 3 years' experience in diagnostic virology. [1998-098 (1995) : 101]
Di Ex	Volunteers must have experience and a degree in Zoology or Wildlife Management. [2002-044 (1995) : 68]
Di Ex	A graduate in chemistry, ideally with a relevant post graduate qualification, you must have experience of the animal health and livestock industries, preferably supported by a good knowledge of regulatory affairs, safety issues and key authorisation systems. [2002-047 (1995) : 69]
Di Ex	Applicants for this wide-ranging position must have a doctorate in pharmacy and experience of the industrial development of dermatological agents. [2002-070 (1995) : 75]
Di Ex	Applicants must have experience of Raman spectroscopy, preferably coupled with an interest in synthetic organic chemistry. [2002-077 (1995) : 77]
Di Ex	Candidates must have at least four years experience in appropriate research or clinical practice, this post is therefore not suitable as a CAC training post. [2006-012 (1995) : 63]
Di Ex	Applicants must have a life science degree, at least two years' editing or writing experience and a firm grasp of the principles of biomedical research. [2006-053 (1995) : 76]
Di Ex	To qualify, you must be a Chemistry, Microbiology or Food Science graduate with at least five years' food analysis experience and knowledge of laboratory accreditation schemes. [2006-079 (1995) : 83]
Di Ex	In addition you must have at least 3 years' experience of Health and Safety practice in a large organisation, ideally NHS/higher education with a knowledge of and the ability to interpret Health and Safety legislation. [2006-086 (1995) : 84]
Di Ex	Applicants must have an honours degree or equivalent in archaeology or related area, evidence of relevant postgraduate research experience/field archaeology experience and have relevant publications/reports. [2006-096 (1995) : 87]
Di Ex Ci	In addition to possessing a life science degree and substantial regulatory experience, you must be able to coordinate numerous projects - with the meticulous attention to detail demanded by

	each individual licence application - and formulate relevant procedures to ensure the company's leading reputation is both maintained and enhanced. [1998-083 (1995) : 96]
Di Ex Co	You must hold a degree in an appropriate environmental discipline, have at least two years' experience in project based wildlife work, possess excellent communication skills and demonstrate an ability to work as part of a team. [1980-012 (1995) : 58]
Di Ex Co	Degree-qualified in Chemical Engineering, and with at least two years' relevant experience in a process development environment (not necessarily the food industry), you must have the ability to work within both operational and project team structures and bring a significant creative contribution. [1984-022 (1995) : 60]
Di Ex Co	A life science or nursing graduate with at least one year's experience as a CRA, ideally including some exposure to bone physiology, your excellent planning, organising, analytical and report-writing strengths must be complemented by strong interpersonal and team-working skills. [1993-052 (1995) : 67]
Di Ex Co	You must have a degree or equivalent, preferably in Physics or Mathematics, and for appointment at the higher grade, at least two years relevant experience and be capable of contributing to the work programme with a minimum of further training. [1998-097 (1995) : 101]
Di Ex Co	A graduate with at least 3 years experience in the pharmaceutical industry, you must be able to demonstrate your commitment to TQM within a pharmaceutical manufacturing environment. [2002-048 (1995) : 69]
Di Ex Co	You should be trained in research to Ph.D. level, or have at least two years' postgraduate experience in a relevant field of ecology, and must hold a full, clean driving licence. [2002-069 (1995) : 75]
E	EVALUATION OF THE FARM WOODLAND PREMIUM SCHEME (FWPS): FARM SURVEY - a research project intended to evaluate and review the FWPS in order to decide whether, or in what form, the scheme should continue after 31 MARCH 1997, and to inform the review Farm Woodland Scheme (FWS) and FWPS payment rates which must be undertaken and reported to Parliament by July 1996. [1967-093 (1995) : 87]
E	All LINK projects must involve at least one company and one research base organisation. [1989-034 (1995) : 67]
E	Applications for project support must come from a partnership which includes at least one industrial partner (in association with an end-user) and at least one science partner (university or government funded research lab). [1993-022 (1995) : 57]
E	At least one of the partners must be able to exploit the results of the research to bring the work closer to market. [1993-022 (1995) : 57]
E	A permanent post temporarily vacated by the Fellow must be protected by his/her employing institution which will be required to appoint a temporary replacement during the period of the fellowship. [2006-074 (1995) : 81]
Ex	Candidates must have at least one years experience in monitoring clinical trials. [1959-033 (1995) : 53]
Ex	This will largely be a computer-modelling study, and so you must have well-developed computer skills. [1963-062 (1995) : 64]
Ex	Must have experience of numerical methods and demonstrate proficiency in UNIX/Fortran/C. [1976-093 (1995) : 85]
Ex	Candidates must have experience of working with X-ray diffraction equipment and be familiar with current data-collection software. [1989-053 (1995) : 72]
Ex	She/he must have a proven track record in research. [1989-083 (1995) : 78]
Ex	They must be experienced in selling and have scientific knowledge relative to our business. For the right applicant age will not be an issue. [1993-063 (1995) : 69]
Ex	You must have experience of computer systems and molecular data analysis. [2002-056 (1995) : 71]
Ex Co	The appointee must also have extensive, first-hand experience in rearing of marine larvae, and demonstrated ability in writing scientific papers and reports, designing experiments, analyzing data and maintaining data bases. [1993-064 (1995) : 70]

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	A first degree in veterinary medicine is a must and a PhD would be helpful. [2481-006 (2005) : 55]
	This comprehensive coverage makes the report a must -read for anyone employed within the biotech industry as well as those wanting to become part of this fast-growing sector. [2489-004 (2005) : 60]
	A must -read for everyone working in the biotech industry. [2502-037 (2005) : 67]
	Good communicative skills are a must . [2506-060 (2005) : 75]
	A good knowledge of cGMP is a must and experience of impurity/ degradant characterisation using LC-MS or NMR would be an advantage. [2515-027 (2005) : 65]
	This comprehensive coverage makes the report a must -read for anyone employed within the scientific community in Scandinavia, as well as those wanting to move to this world class region. [2515-035 (2005) : 68]
	Fluency in English is a must , German is highly desirable. [2519-059 (2005) : 72]
	This comprehensive coverage makes the report a must -read for anyone employed within Biotechnology or those considering a move into the industry. [2524-035 (2005) : 64]
	Flexibility, a keen eye for detail and calmness under pressure to maintain tight deadlines are a must . [2528-023 (2005) : 68]
Ca	Further particulars and application forms can be obtained from Personnel, The Macaulay Institute, Craigiebuckler, Aberdeen, AB15 8QH. Tel 01224-498200, Fax 01224-311556, E-mail: Personnel@macaulay.ac.uk to whom completed application forms must be returned by 21 January 2005. [2481-011 (2005) : 56]
Ca	Applications must be submitted by Friday 1 April 2005. [2481-028 (2005) : 61]
Ca	Applicants must quote the appropriate job reference numbers. [2481-033 (2005) : 63]
Ca	Forms must be returned to the Trust by 18 March 2005. [2481-035 (2005) : 64]
Ca	Applicants must quote the appropriate job reference number. [2481-058 (2005) : 71]
Ca	Application forms must be completed and are available, together with further particulars, on our website at: http://hr.ucc.ie/employment.php [2481-071 (2005) : 75]
Ca	Applications must be submitted between Dec 1st, 2004 and February 28th, 2005. [2481-075 (2005) : 77]
Ca	Applications must be submitted on forms available from: Science Department, Yakult UK Limited 12-16 Telford Way, Westway Estate, Acton, London W3 7XS [2481-084 (2005) : 79]
Ca	The application, which must be on the new form for 2005, should be made by the person supervising the research. [2481-085 (2005) : 79]
Ca	Completed applications must be returned by Friday 25 February 2005. [2485-012 (2005) : 60]
Ca	Completed applications must reach this office by 4 th March 2005. [2485-060 (2005) : 78]
Ca	If you have not heard by that date you must assume you have been unsuccessful. [2485-082 (2005) : 84]
Ca	Applications must be received before 5.00 pm, on Friday 25 th February 2005. [2485-084 (2005) : 86]
Ca	An application form must be completed if you wish to be considered for this post. [2485-091 (2005) : 87]
Ca	To apply, select up to 2 projects only: first and second choice must be stated . [2485-105 (2005) : 91]

Ca	The application must include a cover letter, CV, names of two academic referees, current postal and e-mail address and telephone number. [2485-105 (2005) : 91]
Ca	Applications, including two copies of a detailed CV, the names and addresses of two referees (one of whom must be the current employer), and two copies of a letter setting out, with examples, how you meet the selection criteria, should be sent to: The Deputy Administrator, Department of Biochemistry, University of Oxford, South Parks Road, Oxford OX1 3OU. [2489-064 (2005) : 79]
Ca	Applications for fall 2005 must be submitted between Dec 1, 2004 and March 11, 2005. [2489-071 (2005) : 81]
Ca	An application form MUST be completed if you wish to be considered for this post. [2493-035 (2005) : 67]
Ca	Applications must address the selection criteria, quote the reference number and include curriculum vitae and the names and contact details of three referees. [2493-039 (2005) : 68]
Ca	Applications must be made on an MRC application form and submitted to: Amanda Harris, MRC Toxicology Unit, Hodgkin Building, Leicester University, Lancaster Road, P.O. Box 138, Leicester LE1 9HN. U.K. E-mail: ajhl2@le.ac.uk [2498-018 (2005) : 56]
Ca	An application form MUST be completed if you wish to be considered for this post. [2498-060 (2005) : 71]
Ca	All correspondence must quote reference number 05/TO1. [2502-043 (2005) : 70]
Ca	An application form MUST be completed if you wish to apply for this post. [2502-059 (2005) : 74]
Ca	Applicants must quote appropriate reference number. [2506-002 (2005) : 54]
Ca	Further particulars and application forms can be obtained from Human Resources, The Macaulay Institute, Craigiebuckler, Aberdeen, AB15 8QH. Tel 01224-498200, Fax 01 224-324880, E-mail: Personnel@macaulay.ac.uk to whom completed application forms must be returned by 15 July 2005. [2506-033 (2005) : 68]
Ca	Applications must not be sent directly to the Centre for Cancer Imaging. [2506-062 (2005) : 75]
Ca	Applications must be received no later than 20 th July 2005. [2506-065 (2005) : 76]
Ca	An application form MUST be completed if you wish to apply for this post. [2511-054 (2005) : 71]
Ca	Completed applications (12 copies) must be received by Friday 28 October 2005. [2511-057 (2005) : 72]
Ca	These emails will be screened electronically, so the email must include the text KNOO in the subject line [2511-070 (2005) : 75]
Ca	and attachments must be in the form of pdf files, and named in the form YOURNAME_CV.pdf and YOURNAME_COVER.pdf. [2511-070 (2005) : 75]
Ca	All applications must be returned by 22 September 2005. [2515-029 (2005) : 66]
Ca	All applications must be accompanied by an Equal Opportunities Monitoring Form which is available at http://www... [2515-063 (2005) : 76]
Ca	Applications must be on the new forms for 2006. [2515-088 (2005) : 83]
Ca	Your application must address the selection criteria, include a C. V. and the details of three professional referees, and should be forwarded to Ms Deanne Wood by e-mail or mail to The Institute for Nuclear Geophysics, ANSTO, PMB 1, Menai, NSW 2234. [2519-017 (2005) : 60]
Ca	Completed applications must be returned by 20 th October 2005. [2519-047 (2005) : 70]
Ca	An application form must be completed if you wish to be considered for these posts. [2524-067 (2005) : 76]
Ca	Application forms and testimonials must be received by 10 January 2006. [2524-075 (2005) : 78]
Ca	Applications must be received before 13 December 2005 [2528-049 (2005) : 79]
Ca	An application form MUST be completed if you wish to apply for this post. [2528-062 (2005) : 85]

Ca	Overseas students who intend to apply for scholarships administered by the University must submit all of their application materials in time for consideration at the first, second or third gathered fields. [2528-085 (2005) : 91]
Co	A Biologist with three years' practical experience, ideally in <i>in vivo</i> studies in a similar business, you must also be technically versatile, influential and able to gain a personal Home Office licence. [2481-006 (2005) : 55]
Co	Applicants must be native English speakers and have the ability to express medical data accurately and concisely. [2481-022 (2005) : 59]
Co	In addition to possessing good IT skills, you must be able to influence representatives of industry and have excellent communication skills with both internal and external partners. [2481-033 (2005) : 63]
Co	Projects must be undertaken at a UK or RoI university. [2481-035 (2005) : 64]
Co	Applications must be submitted on behalf of the student, by the project supervisor. [2481-035 (2005) : 64]
Co	Eligible candidates must have spent 4 of the last 5 years outside of Ireland. [2481-054 (2005) : 70]
Co	This is a busy and challenging role in a complex area, therefore you must be prepared to work to tight timescales and under pressure from conflicting priorities. [2481-055 (2005) : 70]
Co	Furthermore, you must be a team player with excellent communication and organisational skills. [2481-058 (2005) : 71]
Co	You should have some knowledge of general aspects of cellular biology (training can be provided) and you must have high levels of personal initiative and conscientiousness and overall enthusiasm to interact with others. [2481-074 (2005) : 76]
Co	You must demonstrate flexibility and in the future, you should expect to work on new scientific areas depending on the success and direction of the project. [2481-074 (2005) : 76]
Co	You must be familiar with a range of modern genetic manipulation techniques [2481-074 (2005) : 76]
Co	and must demonstrate some aptitude towards managing group facilities and be a team player with a keen interest in supporting scientific research. [2481-074 (2005) : 76]
Co	Applicants for both the Fellowship and the Studentship must identify a preferred research centre, an indication of why that centre is particularly appropriate for the research, and confirmation from the relevant head of department that they will administer and supervise the Research Fellowship/Studentship. [2481-083 (2005) : 79]
Co	Innovative and flexible, your technical expertise must be complemented by the ability to communicate at all levels, both verbally and in writing. [2485-025 (2005) : 65]
Co	Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made. [2485-025 (2005) : 65]
Co	The candidate must be computer-literate and conversant with the use of laboratory information management systems as well as being able to communicate effectively at all levels. [2485-031 (2005) : 68]
Co	Applicants must hold (or be willing to obtain) a current New Zealand work permit or be a New Zealand resident. [2485-034 (2005) : 70]
Co	You must have the ability to work as a team member providing support to your Line Manager in achieving the department aims and targets, be able to plan and organise your work in an effective manner, be proactive in achieving results by seeing tasks through to completion and possessing tactful influencing and negotiating skills and be a concise and clear communicator both orally and in writing. [2485-060 (2005) : 78]
Co	Must be computer-literate. [2485-068 (2005) : 80]
Co	Must be able to travel outside normal working hours. [2485-068 (2005) : 80]
Co	Successful candidates must pursue their research work at qualifying research bodies in Ireland. [2485-084 (2005) : 86]
Co	Candidates for the post must have either an established or a growing reputation for research excellence and a commitment to engineering education. [2485-090 (2005) : 87]

Co	A natural team player with the personal qualities to relate well with people at all levels, you must be analytical and inquisitive with the logic skills to research for answers efficiently and effectively. [2489-001 (2005) : 58]
Co	Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made. [2489-014 (2005) : 66]
Co	You will be expected to travel to several hospitals and must have a current full driving licence and access to a car. [2489-027 (2005) : 70]
Co	This project is collaborative with UK and European partners and the successful candidate must have good collaborative skills. [2489-051 (2005) : 77]
Co	You must have good verbal and written communication skills to liaise effectively with all levels of management, be computer literate and strongly self-motivated. [2493-003 (2005) : 54]
Co	You must be physically capable and medically fit to work in Antarctic conditions. [2493-004 (2005) : 55]
Co	The ideal candidates must be able to demonstrate a high level of deliverability backed up with strong technical skills. [2493-014 (2005) : 58]
Co	You must have a proven track record of developing new business by actively seeking out and following through on new prospects from relevant sources, in chairing meetings and in setting up and managing effective sales presentations. [2493-016 (2005) : 59]
Co	They must be able to work independently, as well as fitting readily into a team. [2493-024 (2005) : 62]
Co	All students must satisfy BBSRC criteria. [2493-058 (2005) : 72]
Co	Adherence to planned timescales is essential and candidates must enjoy thriving on the pressure and challenge this role brings. [2498-021 (2005) : 58]
Co	Candidates must be excellent communicators and be able to combine a practical 'hands on' approach with the generation of innovative solutions. [2498-027 (2005) : 59]
Co	The candidate must have good project management skills, preferably in an industry environment. [2498-048 (2005) : 67]
Co	Candidates will have skills in statistical analysis, and must have experience in Matlab or similar programming environments. [2498-056 (2005) : 70]
Co	A highly analytical thinker, preferably with a Masters degree, you must have strong computer literacy and be comfortable working under pressure. [2502-008 (2005) : 57]
Co	Applicants must undergo a pre-employment physical to ensure adequate fitness level to wear respirators and Fully Encapsulated Protective Ensemble. [2502-027 (2005) : 63]
Co	You must have the ability to analyse and present data both verbally and in written form and be able to organise and manage your own time and experimental protocols. [2502-047 (2005) : 71]
Co	You must have good knowledge of the policies and laws relating to chemical policy in Scotland, UK and Europe and of relevant policy developments within the EU, UK and Scotland. [2506-002 (2005) : 54]
Co	You must also develop and maintain good communications networks with individuals and organisations relevant to the work, and maintain a high level of knowledge of medical products/technologies, including their manufacture, development and use. [2506-005 (2005) : 55]
Co	They must be technically competent, diligent and possess excellent communication skills. [2506-018 (2005) : 61]
Co	They must also be adaptable to change and be able to work independently as well as within a team. [2506-018 (2005) : 61]
Co	You must be organised and able to work under pressure, handling high workloads whilst maintaining best standards. [2506-028 (2005) : 66]
Co	Applicants must be computer-literate, strongly self-motivated, and have good verbal and written communication skills with the confidence to liaise effectively with all levels of management. [2506-063 (2005) : 75]
Co	The candidate must meet the eligibility criteria for a BBSRC studentship. [2506-068 (2005) : 77]

Co	You must be proficient in the use of standard desktop packages such as MS Word, Lotus Notes and PowerPoint, and have the organisational skills to work on a number of projects simultaneously. [2511-011 (2005) : 55]
Co	You must have good communication skills, good manual dexterity, and an ability to work well with a wide range of patients and staff. [2511-024 (2005) : 59]
Co	You must also be highly organised, an excellent communicator and able to work well with other departments in the UK and Belgium. [2511-035 (2005) : 63]
Co	In all cases, they must enjoy responsibility, have the ability to prioritize and have significant interpersonal skills. [2511-037 (2005) : 63]
Co	Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made. [2511-042 (2005) : 66]
Co	In any event the candidate must not have completed more than four years' graduate study by 1 st October 2005. [2511-053 (2005) : 71]
Co	Candidates must also demonstrate commitment and enthusiasm for conducting quality research in a stimulating environment, with modern laboratories and equipment. [2511-068 (2005) : 75]
Co	Fully conversant in MS Office applications, you must also be familiar with interpretation of remote sensing imagery and the use of GIS. [2515-009 (2005) : 57]
Co	Candidates must show a practical hands-on approach combined with an aptitude for problem solving and the ability to work within regulatory guidelines and project timescales. [2515-036 (2005) : 68]
Co	You must be familiar with HPLC analytical techniques and their application in analysing biological samples. [2515-039 (2005) : 69]
Co	You must also possess good problem solving skills, be highly motivational, able to communicate effectively and possess a strong customer appreciation, for both internal and external customers. [2515-052 (2005) : 73]
Co	Applicants must be newly appointed to full-time university lectureships in Departments of Science, Engineering and Mathematics. [2515-088 (2005) : 83]
Co	Must have excellent communication and presentation skills [2519-046 (2005) : 69]
Co	Must be based in South east and be willing to travel in UK and Europe [2519-046 (2005) : 69]
Co	In addition, the applicant must have experience in the planning and performing of experiments and the recording and interpretation of data. [2519-048 (2005) : 70]
Co	You must bring a proven record of method development using proteomics techniques, spanning 2-D chromatographic, 2D-PAGE, data acquisition and database searching. [2524-008 (2005) : 54]
Co	You must be able to demonstrate excellent communication, negotiating and influencing skills. [2524-027 (2005) : 62]
Co	Applicants must be willing to undergo and satisfy the current Government/MOD Security Vetting procedures prior to a formal offer of employment being made. [2524-045 (2005) : 66-67]
Co	Candidates must have the right to work in the UK. [2528-017 (2005) : 66]
Co	You must demonstrate the ability to rapidly understand the key features, benefits and limitations of a wide range of technologies and have strong analytical skills and the ability to communicate complex technical ideas to a range of audiences. [2528-030 (2005) : 71]
Co	You must be organised and able to work under pressure, handling high workloads whilst maintaining best standards. [2528-041 (2005) : 75]
Co	The applicant must be able to demonstrate a mature, high standard of personal presentation and interpersonal skills, be computer literate with excellent written and verbal presentation skills. [2528-047 (2005) : 79]
Co	Applicants must be native English speakers and have the ability to express medical data accurately and concisely. [2528-048 (2005) : 79]
Co	If the position involves Antarctic service, you must be physically capable and medically fit to work in Antarctic conditions. [2528-050 (2005) : 80]
Co	You must be self motivated, have good communication skills and possess a strong background in semiconductor research and/or power electronics. [2528-062 (2005) : 85]

Co Di Ex	They must have flawless English-language skills and will ideally have a background in life sciences including research experience and publications. [2481-022 (2005) : 59]
Co Di Ex	To be eligible candidates must : • be a citizen of a European Union Member State; • hold a university degree that gives access to undertake doctoral studies; • have at least 15 years' postgraduate professional experience at a level to which the qualifications referred to above give admission including at least 5 years at a high management level; • have a thorough knowledge of one of the official languages of the European Union and an adequate knowledge of another of these official languages. [2502-032 (2005) : 65]
Co Ex	Probably you will have a PhD, you must be a well organised good manager, have experience of industrial quality systems and have skills relating to preformulation and/or formulation development. [2481-018 (2005) : 58]
Co Ex	You must have good IT skills including MS Office, RDBMS in an ORACLE environment and experience in data handling and reporting scientific and environmental information. [2481-058 (2005) : 71]
Co Ex	You must be highly numerate and have experience in some of the following: Eutrophication, Harmful Algal Blooms, the use of biogeochemical models e.g. ERSEM, climate change impacts to ecosystems and development of indicators of ecosystem change. [2498-032 (2005) : 61]
Co Ex	Applicants must have the skills and experience to manage scientific groups engaged in assay development and study outsourcing. [2511-014 (2005) : 56]
Co Ex	Applicants must demonstrate an interest in the field, originality of thought displayed in previous writings, and a superior record of journalistic achievement. [2524-010 (2005) : 55]
Di	The successful candidates must hold a BSc or equivalent biological/physics qualification. [2481-002 (2005) : 52]
Di	You must possess two A levels, GCSEs (inc. Maths, Science and English) BTEC or equivalent qualifications. [2481-074 (2005) : 76]
Di	You must hold a university degree in an appropriate technical subject. [2485-044 (2005) : 73]
Di	You must be educated to ONC level or equivalent, in an appropriate discipline (for UK nationals), or High School Graduation with further military or civilian technical school training (for US nationals). [2485-044 (2005) : 73]
Di	Applicants must hold or expect to obtain a 1 st or 2.1 university degree in a relevant science subject. [2485-105 (2005) : 91]
Di	Applicants must have or be expected to obtain at least an upper second honours degree or an equivalent overseas qualification. [2485-120 (2005) : 95]
Di	You must be state registered in molecular genetics and have, or be undertaking, MRCPATH Part 1. [2489-030 (2005) : 71]
Di	Interested applicants must have a degree or PhD in life sciences. [2489-035 (2005) : 72]
Di	Applicants must have, or be about to obtain, a first or second class honours degree in Chemistry, Biochemistry or a related subject. [2489-073 (2005) : 82]
Di	You must have completed your PhD. [2498-024 (2005) : 58]
Di	You must have a degree in medicine or a PhD in a neurology or neuroscience-related subject. [2502-009 (2005) : 57]
Di	The successful candidate must have a PhD and experience in microbial biochemistry or physiology, or biochemical engineering. [2502-049 (2005) : 71]
Di	You must hold a honours degree or equivalent in a relevant discipline, while a postgraduate degree or qualification would be desirable. [2506-002 (2005) : 54]
Di	You must hold a degree or equivalent in a relevant science discipline. [2506-002 (2005) : 54]
Di	Applicants for any post must be HPC registered and experienced in their subject. [2506-014 (2005) : 59]
Di	You must have submitted your PhD thesis prior to commencement of this project. [2511-029 (2005) : 61]
Di	Applicants must hold a minimum of an HNC (or equivalent) in analytical chemistry, physical or life science or other relevant discipline. [2511-062 (2005) : 73]

Di	You must be educated to ONC level, or equivalent, in an appropriate discipline (for UK nationals), or High School Graduation with further military or civilian technical school training (for US nationals). [2519-010 (2005) : 57]
Di	Applicants must have a PhD or equivalent in a relevant science or engineering discipline. [2524-021 (2005) : 60]
Di	Applicants must hold a minimum qualification in a relevant discipline at National Certificate and preferably at National Diploma level, or equivalent. [2524-053 (2005) : 71]
Di Ci	Must have competency in Oracle Clinical or similar with the ability to adapt to and work with other systems. [2524-025 (2005) : 61]
Di Co	Applicants must have graduated with at least a 2:1 honours degree, have excellent analytical and communications skills and the ability to think laterally. [2481-014 (2005) : 57]
Di Co	Candidates must possess a first or upper second class degree in plant science and a keen interest in practical plant breeding. [2485-068 (2005) : 80]
Di Co	Applicants must be highly motivated with an honours degree (at least II:1 or equivalent) in Chemistry, Physics or other relevant subjects. [2485-083 (2005) : 85]
Di Co	Applicants must be highly motivated with an honours degree (at least II:1 or equivalent) in Chemistry, Polymer Science, Physics or other relevant subjects. [2485-083 (2005) : 85]
Di Co	The successful applicant must have a good first degree in a life/health science, physical science or bioengineering subject and is likely to have decided on a career combining research and business. [2489-054 (2005) : 78]
Di Co	You must have, or be expecting to receive, a PhD in an appropriate discipline; a good track record of publications, and a proven ability to work on multidisciplinary projects are highly desirable. [2502-042 (2005) : 69]
Di Co	With a PhD or Medical qualification and specialist knowledge of the cellular biology of cancer, you must understand the specific nature of clinical trials in oncology and be able to confidently discuss complex data with Key Opinion Leaders. [2511-023 (2005) : 59]
Di Co	Must have competency in Oracle Clinical or similar with the ability to adapt to and work with other systems. [2511-025 (2005) : 59]
Di Co	Successful candidates will have obtained a BSc in chemistry or a closely related field and must be enthusiastic with a desire to learn. [2515-048 (2005) : 72]
Di Co	Applicants should have as a minimum qualification a HNC/HBTEC, in Biology or a related subject and must have a good grounding in molecular genetics laboratory techniques, preferably in an evolutionary biology context, and the ability to work independently but also to collaborate in a larger team. [2519-061 (2005) : 74]
Di Co	You must have a good degree or equivalent in a Marine related field, supported by a higher degree, together with an interest in the management and administration of science. [2524-022 (2005) : 60]
Di	To be successful in this role you must : be educated to degree level (chemistry/peptide); [2528-015 (2005) : 64]
Co	be motivated to achieve sales targets, being an enthusiastic self starter who is results orientated; be a team player and must be able to attend exhibitions/visit clients [2528-015 (2005) : 64]
Di Co	Applicants will also be responsible for the management of the CSC's health and safety team and must hold as a minimum the NEBOSH certificate. [2528-044 (2005) : 77]
Di Co Ex	They must have flawless English-language skills and will ideally have a background in life sciences including research experience and publications. [2528-048 (2005) : 79]
Di Ex	You must have a proven track record in biological research and will have a minimum of 10 years' post doctoral experience, at least half of which gained in a commercial setting where you have also been a successful line manager. [2481-024 (2005) : 60]
Di Ex	You must hold a degree in Geology, Hydrology, or related discipline and possess at least 2 years' relevant experience. [2481-058 (2005) : 71]
Di Ex	Applicants must have a minimum qualification of BSc or equivalent together with at least 3 years' practical experience of bacteriology. [2481-069 (2005) : 74]

Di Ex	You must have a first degree in Physics, or other appropriate science subject, and preferably a post-graduate qualification (MSc or PhD) with additional relevant experience. [2485-022 (2005) : 63]
Di Ex	Together with a good relevant degree, you must have three years' experience in either acoustics or a related field that demonstrates the ability to apply your technical knowledge across associated domains. [2485-025 (2005) : 65]
Di Ex	You should also have 2-3 years relevant GLP/QA experience, which must include some practical auditing in laboratory environments, and technical experience in at least one of the following: classic toxicology, environmental toxicology, environmentally beneficial species, analytical chemistry. [2485-075 (2005) : 82]
Di Ex	Applicants for the Chair must possess: A PhD. Experience of supervision to completion of PhD students. A distinguished record of international peer-reviewed publications in the field of soil science. A proven ability to attract research funding. Evidence of national and/or international collaboration in research. Vision to lead soil science research. Academic leadership skills. Ability to motivate and lead staff / postgraduates in a research programme. [2485-089 (2005) : 87]
Di Ex	Candidates must have a formal qualification in an appropriate area of electronics or basic science and have practical experience with software-based signal acquisition and processing instrumentation. [2489-059 (2005) : 78]
Di Ex	You must have a biological sciences PhD and at least two years' academic or industrial experience in molecular aspects of antibody/protein structure, function and design. [2493-018 (2005) : 60]
Di Ex	Applicants must have an appropriate academic or laboratory qualification, knowledge of molecular biology and relevant laboratory experience. [2493-048 (2005) : 70]
Di Ex	You must have a BTEC Higher National Certificate or Higher Diploma or equivalent in a relevant subject and at least seven years' experience (which may include a period of study). [2493-055 (2005) : 71]
Di Ex	For each post the successful candidate will have a degree and must be able to demonstrate substantial relevant experience. [2498-032 (2005) : 61]
Di Ex	The Validations Manager must possess a degree in chemistry, biological science or pharmacy, previous experience in the pharmaceutical, QA or validation role would be advantageous. [2498-038 (2005) : 64]
Di Ex	With a degree in Microbiology or equivalent, you must have at least six years' experience in a Pharmaceutical Microbiology Laboratory, sound understanding of cGMP/GCLP and current regulatory FDA/MHRA requirements including development and implementation of new methodology. [2502-034 (2005) : 66]
Di Ex	You must be an experienced synthetic chemist, and experience in organic photochemistry and/or surface science is also required. [2502-042 (2005) : 69]
Di Ex	You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an employment history in a research laboratory. [2502-047 (2005) : 71]
Di Ex	You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an employment history in a research environment. [2502-047 (2005) : 71]
Di Ex	You must hold an Honours degree in Anatomy or related area plus teaching and/or demonstrating experience. [2502-048 (2005) : 71]
Di Ex	The successful applicant must have a PhD or equivalent research experience in Bioinformatics, Genetics, Immunology or similar, and be able to travel between the three sites. [2502-051 (2005) : 72]
Di Ex	You must have a PhD and a published track record in organic synthesis. [2502-059 (2005) : 74]
Di Ex	You must be a post-doc or experienced graduate with a track record in one of the following: <i>in vitro</i> /cell based assays to analyse cell signalling events; molecular biology and protein biochemistry; and assay development. [2506-030 (2005) : 67]

Di Ex	Applicants must have completed a PhD in Marine Geoscience and have a strong interest in palaeoceanography and expertise in taxonomy and geochemistry of calcareous microfossils. [2506-041 (2005) : 70]
Di Ex	You must bring at least 10 years' pharmaceutical industry experience with good knowledge of international clinical research and drug development. [2511-006 (2005) : 53]
Di Ex	Applicants must possess, by the closing date for applications: (i) at least a 2:2 Honours degree in Agriculture, Agricultural Science, Animal Science or a relevant biological science; and for appointment as Senior Scientific officer (ii) at least 4 years' post graduate experience in ruminant production, animal science or a related subject. [2511-013 (2005) : 56]
Di Ex	You must have at least five years' relevant experience in conservation management or the practice and management of research into lower plants or fungi; experience of working with the general public, official and voluntary bodies to develop partnerships to secure lower plant conservation; and be able to demonstrate good time and project management skills through the management of research projects and grant programmes. [2515-013 (2005) : 58]
Di Ex	You must have a first degree in chemistry or biochemistry and 3 years' PET radiochemistry experience. [2515-064 (2005) : 77]
Di Ex	Applicants must have experience of teaching undergraduate and/or postgraduate programmes in pharmacology or a related discipline, and have at least two years experience of research at postgraduate level in pharmacology or a related discipline. [2515-069 (2005) : 78]
Di Ex	You must have a first degree in chemistry or biochemistry and 3 years' PET radiochemistry experience. [2515-079 (2005) : 81]
Di Ex	Applicants must have an honours degree with at least three years postgraduate experience of team management. [2524-053 (2005) : 71]
Di Ex	Applicants must have a minimum of an honours science / engineering degree with three years relevant postgraduate experience. [2524-053 (2005) : 71]
Di Ex	Candidates must have a minimum of seven years' experience in Clinical Cytogenetics and will be expected to provide evidence of relevant laboratory training in the form of certification and/or appropriate post-graduate qualification. [2528-012 (2005) : 64]
Di Ex	Applicants must hold registration or be eligible for registration as a dietitian with the Health Professions Council and have post qualification experience of dietetics practice in the NHS or equivalent. [2528-057 (2005) : 84]
Di Ex	Candidates must hold a PhD and have experience of teaching and research in a Higher Education establishment. [2528-076 (2005) : 89]
Di Ex Co	You must have a background in Nutrition or Dietetics, preferably with postgraduate experience, along with good communication skills. [2489-052 (2005) : 77]
Di Ex Co	To fulfil this role, you must have: A PhD in life sciences. A minimum of three years' further post-doctoral training. Broad technical experience in molecular biology, preferably with experience in developing new products/applications. Demonstrable experience, gained over a number of years, of managing a medium sized team of PhD molecular biologists in an industrial environment. Extensive industrial research experience across a number of projects. Proven ability to drive projects to tight deadlines, finding robust solutions to problems and with a track record of delivery. Proven inter-disciplinary communication and interaction skills. Experience of integrating molecular biology with new instrument platforms would be an advantage. [2498-010 (2005) : 53]
Di Ex Co	To fulfil this role, you must have: A PhD in molecular biology. A further two years' post-doctoral training. Experience of developing and applying new technology in the area of genomics or human genetics. Proven inter-disciplinary communication and interaction skills. Experience of working in a commercial environment would be an advantage. [2498-010 (2005) : 53]
Di Ex Co	A graduate in Life Sciences, or a graduate with relevant pharmacovigilance experience, you must be organised under pressure with the ability to meet tight deadlines. [2506-021 (2005) : 62]
Di Ex Co	Applicants must be able to demonstrate experience in advanced electron optical techniques and have an excellent publication track record. [2515-066 (2005) : 77]

Di Ex Co	Applicants must have a Science degree, experience of managing a laboratory team and knowledge of serological tests. [2519-043 (2005) : 69]
Di Ex Co	The successful candidate will have at least 10 years' post-graduate experience and must be able to demonstrate a proven track record of having project managed studies for a range of public and private sector clients. [2528-013 (2005) : 64]
Di Ex Co	Practical experience of Biocontainment would be a major asset, and you must be well versed in molecular biology, capable of solving problems methodically and creatively, and able to manage complex ongoing projects. [2528-019 (2005) : 66]
E	Equally, employers must maximise the career opportunities and salaries of their junior employees, so graduates are persuaded to pursue the environmental science career they are trained in rather than drift to other fields with stronger incentives like teaching or computing. [2515-002 (2005) : 52-53]
E	In the meantime, employers must accept that it is not always possible to find the perfect candidate. [2515-002 (2005) : 52-53]
Ex	Medical information and literature database search experience would be advantageous while you must be highly-motivated and quick to learn. [2489-001 (2005) : 58]
Ex	You must have around 10 years' project management experience that has included significant team leader responsibilities, along with wide exposure to staffing issues. [2489-014 (2005) : 66]
Ex	You must have experience of using and/or developing GIS. [2498-016 (2005) : 56]
Ex	You must have experience of working in a consultancy, industrial or regulatory environment in the area of environmental risk assessment, preferably relating to chemicals in the environment. [2498-032 (2005) : 61]
Ex	Candidates must possess previous supervisory experience. [2498-038 (2005) : 64]
Ex	You must have a proven track record in research in innovation in electronic design. [2506-043 (2005) : 70]
Ex	Qualified to degree level with a good working knowledge in SAS, you must have at least three years' pharmaceutical industry experience. [2511-006 (2005) : 53]
Ex	In addition, the applicant must have experience in the planning and performing of experiments and the recording and interpretation of data. [2519-042 (2005) : 68]
Ex	Must have experience of dose and particle size testing. [2519-055 (2005) : 71]
Ex Co	The candidate must have good line management and excellent project management skills with 3 - 5 years experience, preferably in an industry environment, with proven yeast propagation, enzyme production or lactic culture production experience. [2498-048 (2005) : 67]

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	Ability to interact with the scientific community at the highest level is a must . [2541-066 (2006) : 82]
	Excellent administration skills are a must . [2545-040 (2006) : 75]
	While ideally you'll be PhD-qualified in an appropriate physical discipline, a strong track record of research is a must . [2563-004 (2006) : 51]
Ca	Applications must be made in writing with full CV and current salary details to: [2533-025 (2006) : 53]

Ca	Applicants for both the Fellowship and the Studentship must identify a preferred research centre, an indication of why that centre is particularly appropriate for the research, and confirmation from the relevant head of department that they will administer and supervise the Research Fellowship/Studentship. [2533-072 (2006) : 67]
Ca	Completed application forms must be returned by 20 Feb 2006. [2537-005 (2006) : 58]
Ca	Application must be on-line. [2537-047 (2006) : 73]
Ca	NB: All applications submitted must clearly indicate the title of the position you are applying for and the corresponding reference number. [2541-022 (2006) : 67]
Ca	All applications must be returned by 13 March 2006. [2541-042 (2006) : 76]
Ca	Applications must be returned by 20 March 2006. [2541-062 (2006) : 81]
Ca	Applications must not be sent directly the Centre for Molecular Oncology. [2541-071 (2006) : 84]
Ca	An application form must be completed if you wish to be considered for these Studentships. [2541-098 (2006) : 94]
Ca	Applications must be received by Thursday, 13 th April 2006. [2545-022 (2006) : 66]
Ca	All requests must include your name, address and reference number SB/110/05. [2545-045 (2006) : 78]
Ca	Completed application forms must be returned to arrive not later than 12:00 noon (UK time) on Thursday 13 th April 2006. [2545-045 (2006) : 78]
Ca	All requests must include your name, address and reference number SB/109/05. [2545-050 (2006) : 80]
Ca	Completed application forms must be returned to arrive not later than 12:00 noon (UK time) on Thursday 13 th April 2006. [2545-050 (2006) : 80]
Ca	All requests must include your name, address and reference number SB/107/05. [2545-052 (2006) : 80]
Ca	Completed application forms must be returned to arrive not later than 12:00 noon (UK time) on Thursday 13 th April 2006. [2545-052 (2006) : 80]
Ca	To apply, please send a full CV together with a completed application form, which is available from our website and the names and addresses of three referees, one of which must be your current/last employer to: Collette Butterworth, Head of H R, Renovo, Manchester Incubator Building, 48 Grafton Street, Manchester M13 9XX. Tel: 0161 606 7404. Fax: 0161 606 7333. [2545-064 (2006) : 84]
Ca	An application form MUST be completed if you wish to apply for these posts. [2545-066 (2006) : 85]
Ca	A covering letter of application, setting out personal career aspirations, must be attached . [2545-080 (2006) : 89]
Ca	Applications must be received by 31 st May 2006. [2550-009 (2006) : 60]
Ca	Completed application form must be returned by 22 May 2006. [2550-015 (2006) : 64]
Ca	Applications must be returned by 19 th May 2006. [2550-026 (2006) : 69]
Ca	In order to apply for the post you must obtain the complete job advertisement. [2554-064 (2006) : 84]
Ca	An application form must be completed if you wish to be considered for this post. [2554-085 (2006) : 89]
Ca	All applications must be returned by 21 August 2006. [2558-047 (2006) : 80]
Ca	Please note that more than one researcher from the same sending or receiving research group can apply for an award, but each must submit a separate application. [2563-017 (2006) : 56]
Ca	Completed application forms must be returned by 11 th August 2006. [2563-039 (2006) : 63]
Ca	Completed applications must be returned by 17 th August 2006. [2563-052 (2006) : 67]
Ca	These emails will be screened electronically, so the email must include the text KNOO in the subject line [2563-082 (2006) : 78]
Ca	and attachments must be in the form of pdf files, and named in the form YOURNAME_CV.pdf and YOURNAME_COVER.pdf. [2563-082 (2006) : 78]
Ca	Completed applications (12 copies) must be received by Friday 27 th October 2006. [2567-004 (2006) : 52]

Ca	Please note that more than one researcher from the same sending or receiving research group can apply for an award, but each must submit a separate application. [2567-044 (2006) : 68]
Ca	All requests must include your name, address and reference number SB/42/06. [2567-060 (2006) : 76]
Ca	Completed application forms must be returned to arrive no later than 12.00 noon (UK time) on Friday 8 th September 2006. [2567-060 (2006) : 76]
Ca	Completed application forms must be received by no later than 15 th November 2006. [2567-073 (2006) : 80]
Ca	Please send a full CV, including the names and addresses of three referees (of whom at least one must be industrial and one academic) [2572-043 (2006) : 78]
Ca	An application form MUST be completed if you wish to apply for these posts. [2572-082 (2006) : 95]
Ca	Completed applications must be returned by 14 th November 2006. [2576-034 (2006) : 73]
Ca	Completed application form must be returned by 18 Dec 2006. [2580-027 (2006) : 63]
Ca	All candidates must expressly state on the front of their application their preferred location [2580-058 (2006) : 74]
Ca	All candidates must expressly state on the front of their application their preferred location. [2580-058 (2006) : 74]
Ca	All applications must be returned by 2 January 2007. [2580-059 (2006) : 75]
Ca	All applications must be returned by 2 January 2007. [2580-059 (2006) : 75]
Ca	With each application you must include an application form, an EEO Information Statement, a covering letter, contact details for three referees and one copy of your full curriculum vitae. [2580-064 (2006) : 77]
Co	With a minimum of seven years recent, relevant, laboratory-based experience, together with a good first degree and PhD in a relevant subject, you must be a proven strong team player with experience of supervising junior staff and the ability to develop research ideas to meet customer needs. [2533-008 (2006) : 47]
Co	You must also have excellent presentation skills, the ability to explain scientific ideas and concepts to non-scientific staff, an organised and methodical approach and a commitment to the highest standards of health and safety. [2533-008 (2006) : 47]
Co	With a minimum of four years, recent, relevant, laboratory-based experience, a good degree or equivalent in Chemistry, Physical Sciences or other related subject, you must be a strong team player with a proven ability to develop research ideas to meet customer needs, have sound presentation skills, together with an organised and methodical approach. [2533-008 (2006) : 47]
Co	Applicants must be willing to satisfy Government/MOD Security Vetting procedures prior to a formal offer of employment being made. [2533-008 (2006) : 47]
Co	Candidates must be strong team players with common sense, good analytical skills, and impartiality. [2533-014 (2006) : 50]
Co	You must have excellent team working and communication skills (both verbal and written) as you will be required to support team members in responding to technical enquiries regarding our products and communicate with external customers. [2537-023 (2006) : 66]
Co	You must be flexible as due to the continued growth of the Unipath/IMI product range the responsibilities within the role may change. [2537-023 (2006) : 66]
Co	Applicants must be eligible to work in the UK. [2537-023 (2006) : 66]
Co	A good team worker, you must be able to work flexible hours and occasional overseas travel may be involved. [2537-036 (2006) : 70]
Co	You must also be able to travel both domestically and internationally on occasion. [2537-046 (2006) : 73]
Co	Applicants must be of high intellectual calibre, ambitious, willing to work in an interdisciplinary and transnational environment and to experience academic as well as industrial approaches. [2537-047 (2006) : 73]

Co	You must be familiar with a range of modern genetic manipulation techniques and microscopy and be able to demonstrate some aptitude towards managing group facilities and operating as part of a team. [2537-062 (2006) : 79]
Co	He or she must also have good interpersonal and team working ability. [2541-002 (2006) : 56]
Co	The department is entering a period of unprecedented change and challenge, and you must bring the vision and energy to negotiate this successfully. [2541-008 (2006) : 60]
Co	You must be able to multi-task and offer a flexible approach to problem solving to satisfy our customers' needs. [2541-010 (2006) : 60]
Co	All applicants must be eligible to work in the UK. [2541-025 (2006) : 67]
Co	You must stay informed of both National and European regulatory procedures surrounding the licensing of medicinal products. [2541-032 (2006) : 71]
Co	You must also be able to demonstrate effective customer service, management, organisation, problem solving and delegation skills and have the ability to build relationships at senior levels within and outside the MHRA. [2541-036 (2006) : 73]
Co	They must also be able to demonstrate the leadership and vision required to maintain the Applied Science Division, as a key component of CCLRC's future technology needs. [2541-042 (2006) : 76]
Co	You must demonstrate an ability to prioritise your own workload, have excellent communication skills and be able to work as part of a multidisciplinary team. [2541-043 (2006) : 76]
Co	A graduate, preferably in science, with 3 years' experience in a clinical laboratory and 2 years' experience of QM in a CPA/ISO9000 environment, you must have exceptional organisational, administrative and interpersonal skills. [2541-049 (2006) : 78]
Co	PC literate and an excellent communicator verbally and in writing, you must be able to work both independently and as part of a tight-knit team. [2541-049 (2006) : 78]
Co	We are looking for highly motivated scientists with an independent outlook, but who must be able to work in a team. [2541-062 (2006) : 81]
Co	As an Application Scientist for ADInstruments you will be expected to sell and advise customers in a highly technical market, and must have the ability to develop a good understanding of the ADInstruments product range and its practical application areas. [2541-064 (2006) : 82]
Co	You must be willing to work flexible hours and be able to travel within the UK and, on a regular basis, for periods of up to a month in India. [2541-074 (2006) : 84]
Co	Applicants must satisfy BBSRC criteria. [2541-098 (2006) : 94]
Co	On the personal front, you must be able to think creatively, innovate and actively build networks with diverse scientific communities. [2545-010 (2006) : 62]
Co	In order to comply with Marie Curie programme rules, you must not be a UK national or have resided or carried out your main activity in the UK for more than 12 months in the three years immediately prior to commencement. [2545-011 (2006) : 62]
Co	Applicants must have solid database development experience (Oracle) as well as Java and XML experience. [2545-013 (2006) : 63]
Co	You must have excellent written and oral communication skills, and an organised and adaptable approach is essential. [2545-019 (2006) : 65]
Co	You must be able to demonstrate commitment, self-motivation, good communication skills, determination, and a good standard of IT skills. [2545-020 (2006) : 66]
Co	You must have an in-depth understanding of all aspects of DMPK, with particular emphasis on the application of pharmacokinetics in drug discovery. [2545-027 (2006) : 69]
Co	You must be a very organised team worker, a good record keeper with excellent computing skills. [2545-033 (2006) : 72]
Co	As well as a commitment to success through multi-disciplinary teamwork, you must be self-motivated and exhibit excellent communication skills. [2545-035 (2006) : 73]
Co	Applicants must be native English speakers and have the ability to express medical data accurately and concisely. [2545-038 (2006) : 74]

Co	The candidate must be computer-literate and conversant with the use of laboratory information management systems as well as being able to communicate effectively at all levels. [2545-041 (2006) : 76]
Co	You will have a strong record of research in high temperature plasma physics, and your future research must strengthen the Centres programme in fusion plasmas. [2545-066 (2006) : 85]
Co	You will have, or expect to attain, a PhD or equivalent degree in an area relevant to high temperature plasma physics, and your future research must strengthen the Centres programme in fusion plasmas. [2545-066 (2006) : 85]
Co	You must have the ability to analyse and present data both verbally and in written form and be able to organise and manage your own time and experimental protocols. [2545-072 (2006) : 87]
Co	Non-EU nationals must find funding for academic fees and personal support. [2545-092 (2006) : 93]
Co	In cases where applicants must find their own funding, we will require evidence that the level of funding is at least equal to the standard BBSRC/MRC PhD funding package before we will consider applications. [2545-092 (2006) : 93]
Co	You must also have extensive knowledge and expertise with core IT packages i.e. MS Office (inc MS Project). [2550-016 (2006) : 64]
Co	With a 2.2 or higher in Biology and previous marine biology experience, you must work well in a team and possess the ability to manage your own time effectively. [2550-018 (2006) : 66]
Co	You must be physically capable and medically fit to work in Antarctic conditions [2550-018 (2006) : 66]
Co	With strong inter-personal and communication skills you must be able to motivate a team and interact positively with members of the farming community. [2550-031 (2006) : 71]
Co	Candidates must have the right to work in the UK. [2550-034 (2006) : 73]
Co	Along with a proven background in quantitative analysis of GPCR ligand pharmacology and/or GPCR assay development, you must demonstrate a commitment to success through multidisciplinary teamwork. [2550-040 (2006) : 75]
Co	You must understand the commercial and cost implications of projects [2550-045 (2006) : 77]
Co	and must comply with legal requirements. [2550-045 (2006) : 77]
Co	Knowledge of European regulatory requirements is important, and you must be prepared to become an expert in this field. [2550-045 (2006) : 77]
Co	You must also be able to communicate effectively with regulators, customers and consultants. [2550-045 (2006) : 77]
Co	You must have excellent communication skills, both written and oral, as liaison with both internal and external stakeholders will play a crucial part of your role, and an awareness of current and relevant legislation. [2554-015 (2006) : 64]
Co	Applicants must be eligible to work in the UK. [2554-040 (2006) : 74]
Co	You must be able to demonstrate your eligibility to work in the UK in accordance with the Asylum and Immigration Act 1999. [2554-062 (2006) : 83]
Co	You must be able to work well within a team. [2554-085 (2006) : 89]
Co	You must have an interest in contributing to the undergraduate teaching of molecular and cellular biology to medical students. [2554-087 (2006) : 89]
Co	The successful applicant will report directly to the Chief Executive and must have hands on approach to develop products. [2558-028 (2006) : 72]
Co	You must be computer literate, as you will enter survey results into a Laboratory Information Management System. [2558-035 (2006) : 76]
Co	In either case, you must have excellent communication skills and the ability to work both alone and as part of a team. [2558-063 (2006) : 85]
Co	You must be able to work independently, have an interest in learning new techniques and possess excellent communication skills. [2558-078 (2006) : 91]
Co	You must be prepared to teach Physical Chemistry at all levels. [2558-088 (2006) : 95]

Co	Candidates must be EU (including UK) citizens, and have confidence in numerical computational analysis of data, preferably with a background in chemical engineering, analytical or physical chemistry. [2558-092 (2006) : 96]
Co	The successful candidate must have a demonstrable overview of issues across the spectrum of modern science in the context of national and global systems of innovation. [2563-009 (2006) : 53]
Co	They must be capable of accessing a network of national and international contacts whose detailed expertise can be drawn upon as required. [2563-009 (2006) : 53]
Co	Equally important, the successful candidate must have the ability to operate convincingly at the most senior levels of Government, academia and enterprise, and possess the personal and professional stature required to communicate with the many organisations and communities of interest which impact on science, technology and innovation developments in Ireland. [2563-009 (2006) : 53]
Co	Qualified to degree level in a scientific or technical discipline, you must have excellent communication skills and the ability to work well in a team. [2563-052 (2006) : 67]
Co	Applicants should have sufficient postdoctoral experience to demonstrate their outstanding research potential and must not currently have a permanent lectureship position. [2563-063 (2006) : 72]
Co	You must also computer literate and proficient in the use of Microsoft Office. [2563-074 (2006) : 76]
Co	Applicants must be UK students as defined by the EPSRC in order to be eligible for both bursary and fee support (this definition now includes EU citizens who have been resident in the UK for a period of 3 years for any purpose, including undergraduate studies). [2563-082 (2006) : 78]
Co	Candidates for MRC and BBSRC studentships must meet UK research council eligibility criteria. [2563-084 (2006) : 78]
Co	As director, Walport must answer to the governing board. [2567-002 (2006) : 50-51]
Co	Governors must apply for their posts, which are publicly advertised, with headhunters also involved in seeking high-calibre candidates. [2567-002 (2006) : 50-51]
Co	The trust must speak out, he says, because it is seen as independent and essentially benevolent. [2567-002 (2006) : 50-51]
Co	The Chair of the ACMSF has a vital role in guiding and communicating the Committee's discussion and his or her independence must be beyond question. [2567-003 (2006) : 52]
Co	Candidates must be strong team players with common sense and good analytical skills. [2567-003 (2006) : 52]
Co	All applicants must be eligible to work in the UK. [2567-021 (2006) : 59]
Co	You will manage a service based on quality, responsiveness and accountability so you must offer a significant commitment to leading, developing and championing these values across the service. [2567-028 (2006) : 62]
Co	Certainly, you will have strong communication, interpersonal, organisational skills, and you must contribute a flexible approach, confident decision making and a strategic focus to all our activities. [2567-028 (2006) : 62]
Co	All applicants must have continuous residency in the UK for the last three years. (Exceptions may apply). [2567-028 (2006) : 62]
Co	In particular, you must be familiar with the intricacies of copy approval of promotional material and have a highly developed business acumen, ready to take on wide-ranging responsibilities. [2567-031 (2006) : 64]
Co	You must have excellent written and oral communication skills, and an organised and adaptable approach is essential. [2567-034 (2006) : 64]
Co	No previous experience in this field is necessary but you must be able to demonstrate a diligent work ethic and exceptional communication skills. [2567-040 (2006) : 67]
Co	You must possess good communication skills and work well within a team environment. [2567-055 (2006) : 72]

Co	Although sound computer skills are essential for this post, particularly SQL, your primary responsibility will be data security and integrity, rather than simply back office design and as such you will be required to interact with a wide range of contacts on a daily basis and must have strong communication skills. [2567-070 (2006) : 79]
Co	Candidates for MRC and BBSRC studentships must meet UK research council eligibility criteria. [2567-080 (2006) : 82]
Co	As well as excellent interpersonal skills, applicants must be able to demonstrate their ability to multi-task and manage simultaneous priorities. [2572-018 (2006) : 67]
Co	As well as excellent interpersonal skills, applicants must be able to demonstrate their ability to multi-task, manage simultaneous priorities and interact with the other corporate functions to ensure that work is carried out within specific time scales. [2572-018 (2006) : 67]
Co	You must possess excellent scientific and technical skills in relation to the theory and application of technology such as freeze drying within biological product manufacture. [2572-032 (2006) : 74]
Co	You must be able to lead and participate in site and technical projects and possess good communication skills to assist in developing a number of Technologists. [2572-032 (2006) : 74]
Co	You must possess excellent written and verbal communication skills, as you will provide easily understood information from complex situations. [2572-039 (2006) : 76]
Co	To be considered for employment you must be eligible to reside and work in the UK and you should be aware that appointments to all vacancies will be subject to the granting of a UK Security Clearance. [2572-040 (2006) : 77]
Co	Applicants must be eligible to work in the UK. [2572-042 (2006) : 78]
Co	Applicants must be motivated by the prospect of expanding the industrial use of mathematics on a national scale. [2572-043 (2006) : 78]
Co	You must demonstrate an enthusiasm for delivering healthcare outcomes. [2572-055 (2006) : 82]
Co	Degree-educated or equivalent with either an MBA or demonstrable practical experience in business development, you must have a knowledge of the medical device and healthcare sector, be self-motivated and have strong leadership and interpersonal skills, since you will be interfacing at all levels. [2572-058 (2006) : 84]
Co	You must be focused, driven to succeed and constantly looking for new opportunities. [2572-058 (2006) : 84]
Co	Candidates must possess excellent experimental and interpersonal skills and be familiar with the techniques and technology of science using ultra-high vacuum (10-10 torr). [2572-061 (2006) : 86]
Co	You must be highly articulate and able to communicate effectively at all levels. [2572-067 (2006) : 89]
Co	The post holder must be able to demonstrate real understanding of the role of a CRA in monitoring pivotal registration studies and have a practical understanding of the issues that can arise and how to prevent or correct them. [2576-010 (2006) : 64]
Co	You must be able to demonstrate high accuracy and attention to detail. [2576-012 (2006) : 65]
Co	You must be able to keep up to speed with new problems and work independently, also possessing the communication skills to pass on your models to software engineers and present them to colleagues. [2576-017 (2006) : 67]
Co	Applicants must be eligible to work in the UK. [2576-030 (2006) : 72]
Co	You must be prepared to attend court and case conferences giving expert opinion and testimony. [2576-034 (2006) : 73]
Co	The Head must have a sound knowledge of existing technologies and future trends in high throughput screening, especially the use of RNA interference methodology. [2576-047 (2006) : 78]
Co	To apply, you must demonstrate a genuine interest in the pharmaceutical industry, the ability to manipulate data from a range of sources, a talent for writing and a conscientious and adaptable approach to work in a deadline-driven team environment. [2576-048 (2006) : 78]

Co	All candidates must be willing to complete a security clearance procedure which requires you to be a British citizen and to have been resident in the UK for 10 years. [2576-067 (2006) : 82]
Co	You must have a willingness and flexibility to work cross functionally with a team-orientated approach to support multiple functional areas. [2576-069 (2006) : 83]
Co	You must be able to work independently, be interested in learning new techniques and have excellent communication skills. [2576-078 (2006) : 87]
Co	and must have good skills in mathematical/numerical modeling or cybernetics. [2576-094 (2006) : 91]
Co	You must have excellent written and oral communication skills and an organised and adaptable approach is essential. [2580-025 (2006) : 63]
Co	This is no ordinary role and you must have a high degree of numeracy and the ability to think conceptually. [2580-033 (2006) : 65]
Co	This project is funded by the Marie Curie Research Training Network and you must meet the following requirements: [2580-034 (2006) : 65]
Co	Non EU citizens must have been resident in EU for more than four years in the last five years. [2580-034 (2006) : 65]
Co	UK citizens must have worked outside the EU for more than four years in last five years. [2580-034 (2006) : 65]
Co	Results must be recorded accurately against current Good Manufacturing Practice (cGMP). [2580-044 (2006) : 68]
Co	Candidates must be strong team players with common sense, good analytical skills, and impartiality. [2580-046 (2006) : 69]
Co	You must have the ability to analyse and present data, both verbally and written and be able to organise and manage your own time and experimental protocols. [2580-061 (2006) : 76]
Co	Finally, the successful candidate must be highly motivated, have the ability to organise their own work, have good report writing and data analysis skills and be able to work under pressure to tight deadlines. [2580-071 (2006) : 79]
Co	You must be self motivated with the ability to work as a member of a team. [2580-079 (2006) : 81]
Co Ex	You must be able to demonstrate Perl, shell scripting and C programming skills, as well as experience of Linux/Unix OS. [2545-061 (2006) : 83]
Co Ex	Applicants must have at least six months' trial monitoring experience (two years for the senior role), be familiar with ICH GCP and have proven personal organisation and communication skills. [2545-064 (2006) : 84]
Co Ex	Candidates, educated to PhD/MSc level in an agricultural or related science, must have an understanding of scientific methodologies, at least three years undertaking research, small team and project management to ensure deadline delivery within the £1 million budget. [2576-016 (2006) : 66]
Di	Applicants must have an honours level 8 degree in biochemistry or related discipline. [2537-004 (2006) : 58]
Di	The applicant must have a degree in Chemistry or Biology with some relevant work. [2537-031 (2006) : 68]
Di	The Applicant must have a good degree (Honours 2:1 or above) in Microbiology, or one of the Biological or Food Sciences which includes a substantial element of microbiology. [2537-058 (2006) : 78]
Di	The successful candidates must have a degree level qualification in a life science subject and preferably a business qualification in Marketing or Business Studies. [2541-041 (2006) : 75]
Di	The sustainable exploitation and management of these fish stocks must be underpinned by sound fishery science. [2541-048 (2006) : 78]
Di	You must have or expect to receive a first or upper second class honours degree in a Biological Science subject. [2541-098 (2006) : 94]
Di	To be eligible for this role you must hold a qualification in Forensic Science to BSc level. [2545-020 (2006) : 66]

Di	Applicants must hold or be expecting to gain a good Bachelors Degree (2:1) in a relevant subject and be from the UK or EU. [2545-093 (2006) : 94]
Di	You must have a degree in a quantitative subject or a degree which includes a substantial quantitative element. [2550-029 (2006) : 70]
Di	Applicants must be graduates, with qualifications reflecting a substantial element of molecular microbiology/epidemiology and possess a wide range of laboratory skills, but with a focus on molecular techniques. [2550-042 (2006) : 76]
Di	You must hold a degree in a relevant Science discipline while a postgraduate degree in hydrogeology would be desirable. [2554-015 (2006) : 64]
Di	You must hold a minimum of an HNC or vocational equivalent in a relevant civil engineering, geology or related earth sciences discipline. [2554-015 (2006) : 64]
Di	Applicants must have a BSc, or equivalent, in biology or related discipline. [2554-052 (2006) : 80]
Di	Applicants must hold a relevant PhD. [2554-065 (2006) : 84]
Di	Applicants must have as a minimum a first degree in Mechanical, Automotive or General Engineering or other relevant subject. [2554-071 (2006) : 85]
Di	Applicants must have, or expect to obtain a 2.1 honours degree (or its equivalent). [2554-092 (2006) : 91]
Di	Prospective applicants must possess a degree in chemistry, biological science or pharmacy; [2558-032 (2006) : 74]
Di	Applicants must hold HPC Registration and an appropriate MSc and/or FIBMS. [2558-071 (2006) : 88]
Di	You must be educated to at least ONC level (or equivalent) in any biological science discipline. [2558-078 (2006) : 91]
Di	Specifically award recipients must have a PhD or be of postdoctoral standing. [2572-069 (2006) : 90]
Di	Candidates must have a PhD in a chemical, physical or food-related discipline. [2576-053 (2006) : 79]
Di	You must be educated to at least HNC (or equivalent) in any biological science discipline. [2576-078 (2006) : 87]
Di	Applicants must hold an honours degree in the biological sciences. [2576-081 (2006) : 88]
Di	The candidate must be qualified to undertake a PhD [2576-094 (2006) : 91]
Di	Candidates must have a PhD or equivalent in chemistry or a related subject. [2580-024 (2006) : 62]
Di Co	Applicants must have, or be about to obtain, a PhD in a relevant discipline such as evolutionary or molecular ecology and have a keen interest in sexual selection and sperm competition. [2541-083 (2006) : 87]
Di Co	You must be a proactive graduate chemist with a good honours degree as a minimum requirement. [2563-002 (2006) : 50]
Di Co Ex	You must : • be educated to higher degree level in any numerate scientific discipline, requiring high-volume automated data analysis • have demonstrable, suitable industrial or academic experience in scientific software development on UNIX, LINUX, MacOS or similar platforms • be highly numerate with programming skills encompassing at least C/C++ and Perl/Python • ideally have working knowledge of relational database systems and/or common bioinformatics analysis toolkits • be able to demonstrate a track record of project delivery within an objectives-oriented environment. [2576-012 (2006) : 65]
Di Ex	Applicants must have post-graduate qualifications and/or experience relevant to epidemiology, public health or risk analysis. [2533-040 (2006) : 58]
Di Ex	Applicants must have a degree (or equivalent experience), be proficient computer users and have at least two years' relevant experience, preferably in a medical research environment. [2533-048 (2006) : 60]
Di Ex	The successful applicant must have an honours degree in a relevant biological science, and a minimum of three years' postgraduate research experience. [2533-049 (2006) : 60]

Di Ex	You must have a PhD in a relevant biological science and some experience in molecular biology and cell biology. [2537-019 (2006) : 64]
Di Ex	You must have a veterinary or life sciences degree and significant animal vaccine trial experience, preferably companion animal, and ideally within the pharmaceutical industry. [2537-020 (2006) : 65]
Di Ex	Previous experience of practical laboratory work would be advantageous and you must be keen to further your study and gain your PhD. [2537-085 (2006) : 87]
Di Ex	You must be degree qualified and offer at least 10 years' high calibre forensic support experience, five of which should have been spent working at a senior level. [2541-008 (2006) : 60]
Di Ex	To be successful you must possess a relevant degree in a fisheries science, marine science or a related field, with a minimum of three years' work experience in conducting scientific projects which included people and budgetary management. [2541-048 (2006) : 78]
Di Ex	You must possess a degree in a Biological Science or equivalent related subject and demonstrate a higher level of experience in statistical analyses as well as relational databases and data manipulation. [2541-048 (2006) : 78]
Di Ex	You must have a relevant MSc and at least three years' experience working with one or more of Java/Perl/C/C++, XML and Unix/Linux. [2541-080 (2006) : 86]
Di Ex	You must hold a degree or equivalent (GNVQ/HNC plus two years' laboratory experience in a relevant discipline, or a closely related subject e.g. Applied Biology). [2545-032 (2006) : 72]
Di Ex	Qualified to MSc or PhD level in Statistics or a similar discipline, you must have at least eight years' experience of Biostatistics and clinical drug development within the pharmaceutical industry. [2545-036 (2006) : 73]
Di Ex	To apply for these roles you must have relevant experience and a recognised qualification. [2545-064 (2006) : 84]
Di Ex	You must be educated to at least ONC level (or equivalent) in any biological science discipline, together with an employment history in a research environment. [2545-072 (2006) : 87]
Di Ex	You must have managerial experience in a GMP/GLP environment and wide experience and knowledge of blood group serology and immunochemistry procedures. [2550-016 (2006) : 64]
Di Ex	Successful candidates must be able to demonstrate a proven track record within a highly regulated environment over a sustained period and have credibility in the Quality arena. [2550-017 (2006) : 65]
Di Ex	You must possess a degree in physical or natural sciences/engineering or a closely related discipline and three to five years' relevant technical and professional experience. [2550-028 (2006) : 70]
Di Ex	With excellent French skills - or a willingness to learn - you must have a natural resources or forestry degree or equivalent university qualification, extensive relevant experience, a strong background in natural resources or forestry governance, and knowledge of rural livelihood issues. [2554-017 (2006) : 65]
Di Ex	You must have spent at least five years in oncology in industry, dealing with small molecules and antibodies. [2554-025 (2006) : 67]
Di Ex	In this varied, creative role, you must have a PhD in cell/molecular immunology, plus up to a couple of years related experience. [2554-025 (2006) : 67]
Di Ex	Applicants must have a first degree in a biological discipline as well as good computer and organisational skills and experience in molecular biology, mouse genetics or immunohistochemistry. [2554-052 (2006) : 80]
Di Ex	They must demonstrate experience of radiation science at a senior level and have an international academic research pedigree. [2554-065 (2006) : 84]
Di Ex	Applicants must have a degree in maths, science or another health-related subject and at least 3 years' experience as a statistician, including statistical programming. [2554-067 (2006) : 85]
Di Ex	The candidate must have a PhD and experience in molecular biology and/or genetics. [2554-074 (2006) : 86]
Di Ex	You must have a BSc or similar with experience in genetics, together with experience in laboratory genetic techniques. [2558-015 (2006) : 64]

Di Ex	You must be experienced in the analysis of PD signals from cables and switchgear and have a good understanding of potential failure modes. [2558-043 (2006) : 78]
Di Ex	You must possess a PhD degree (or evidence of several years postgraduate research) in nutrition/biological sciences or related area, and relevant research experience. [2558-082 (2006) : 92]
Di Ex	Candidates must have a BSc in a biological subject and relevant research experience would be an advantage. [2558-084 (2006) : 93]
Di Ex	You must possess a degree in an appropriate discipline and a recognised statistical qualification with a minimum of 3 years' relevant postgraduate experience in statistical research and/or consultancy, more than 5 years' experience is desirable. [2563-035 (2006) : 62]
Di Ex	You must have a degree (or equivalent experience) with at least two years' administrative experience. [2563-074 (2006) : 76]
Di Ex	Candidates must have an appropriate background and a strong record of research. [2567-009 (2006) : 53]
Di Ex	We are looking for someone with a Pharmacy or Life Sciences degree, who is computer literate, with excellent organisational and communication skills, excellent accuracy/attention to detail and must have 1 to 2 years broad based regulatory experience. [2567-020 (2006) : 59]
Di Ex	You must be degree qualified - no less than a 2:2 - or equivalent, and bring at least 10 years' operational and managerial experience in a forensic science lab or similar environment - ideally, managing the full range of scientific support functions. [2567-028 (2006) : 62]
Di Ex	You must possess a First or upper 2 nd class honours degree in Plant Science, Genetics, Horticulture or a related subject with a minimum of 2 years' experience working in a tissue culture laboratory. [2567-037 (2006) : 66]
Di Ex	You must have at least three years experience in a laboratory environment which will include HPLC, ELISA, Western Blot and SDS PAGE assay testing and be educated to degree level. [2572-032 (2006) : 74]
Di Ex	They must have a strong academic background, including a higher degree in a relevant discipline, and several years' experience working with business requirements for research and knowledge transfer. [2572-043 (2006) : 78]
Di Ex	Potential applicants must have a minimum of HNC/HND in a scientific discipline (or equivalent experience) and will have already worked in a pharmaceutical or highly regulated laboratory. [2572-053 (2006) : 82]
Di Ex	Candidates must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research field. [2572-066 (2006) : 89]
Di Ex	You must have post-graduate qualifications and/or experience relevant to infectious diseases and/or zoonoses. [2572-070 (2006) : 90]
Di Ex	Candidates must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research field. [2572-075 (2006) : 92]
Di Ex	You must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research field. [2576-091 (2006) : 91]
Di Ex	You must be educated to at least BSc level (or equivalent) in any biological science discipline, together with relevant experience of working in a research environment. [2580-061 (2006) : 76]
Di Ex	You must hold at least an ONC (or equivalent) in biological sciences and demonstrate relevant experience. [2580-061 (2006) : 76]
Di Ex Co	Applicants must have a PhD in physical oceanography previous experience in numerical modelling and a strong mathematical background, as well as a familiarity with the carbon cycle and the oceanic processes controlling natural concentrations of atmospheric carbon dioxide. [2541-077 (2006) : 85]
Di Ex Co	They must have flawless English-language skills and will ideally have a background in life sciences including research experience and publications. [2545-038 (2006) : 74]
Di Ex Co	You must hold a PhD in ecology or organismal biology, have teaching experience at university level and have conducted research in some area of Marine Mammal Science. [2567-064 (2006) : 77]

Di Ex Co	You must have a PhD in a relevant area, experience in experimental magnetic resonance in solid materials and a willingness to work across the whole MR group portfolio. [2572-082 (2006) : 95]
E	We must make sure it is recognised as the foundation of public policy. [2545-004 (2006) : 56-59]
E	Decisions that affect us all must be made with the best research evidence available. [2545-004 (2006) : 56-59]
E	As we continue to translate scientific findings into new treatments for patients, we must also translate science into information that creates responsible public policy and helps people reduce their risk of disease. [2545-004 (2006) : 56-59]
E	Gaps in the research portfolio are another thing we must address. [2545-004 (2006) : 56-59]
E	Now we must maintain our productivity and momentum, so that cancer patients and their families will benefit at the time they need it. [2545-004 (2006) : 56-59]
E	With 7.8 million customers we must be doing everything right [2567-013 (2006) : 56]
E	To thrive, big pharma and biotech must draw on a wealth of expertise. [2576-003 (2006) : 58-61]
E	Once a drug is ready for large-scale manufacture, scientists and engineers must monitor the whole process most carefully. [2576-003 (2006) : 58-61]
E	First stop should be the company's annual report, where public businesses must include detailed information about their drugs pipeline. [2576-003 (2006) : 58-61]
Ex	The applicant must have at least five years post-doctoral experience in areas such as nanocomposites, bionanotechnology or nanostructured materials. [2537-038 (2006) : 70]
Ex	The applicant must have at least five years post-doctoral experience in areas such as solid state light sources, fibre optic sensors, electro-optic materials or laser design (especially femto-second lasers). [2537-038 (2006) : 70]
Ex	Candidates must possess previous supervisory experience. [2558-032 (2006) : 74]
Ex	You must have a minimum of two years' experience in laboratory quality assurance and knowledge of the principles of formal management systems, particularly ISO17025. [2567-028 (2006) : 62]
Ex	You must be able to demonstrate broad medical writing experience across a range of projects and an ability to assimilate medical and marketing information and present it in a learning context. [2572-008 (2006) : 62]
Ex	As well as a relevant degree or equivalent, you must also have some experience of innovation and IP management, preferably in a healthcare technology-related field. [2572-058 (2006) : 84]
Ex	They must be experienced in the design, planning and organization of QWBA (quantitative whole body autoradiography)/DME studies. [2576-015 (2006) : 66]
Ex	You must be able to demonstrate experience of working in the field of Protein expression. [2576-078 (2006) : 87]
Ex	You must be experienced in a laboratory environment. [2580-056 (2006) : 72]
Ex Co	Applicants must have previous supervisory/management experience combined with good organisational, communication and interpersonal skills. [2545-029 (2006) : 70]
Ex Co	You must have proven experience of managing staff and a thorough understanding of GCP regulations and clinical trial monitoring. [2567-070 (2006) : 79]
Ex Co	Candidates must have a minimum of seven years' experience in Clinical Cytogenetics and will be expected to provide evidence of relevant laboratory training in the form of certification and/or appropriate post-graduate qualification. [2580-040 (2006) : 67]

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 12 **Nom**

	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2689-015 (2009) : 51]
	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2694-026 (2009) : 62]
	Photoshop experience is a must ; working knowledge of Final Cut or Flash would be a bonus. [2694-027 (2009) : 63]
	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2698-017 (2009) : 56]
	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2702-019 (2009) : 54]
	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2706-009 (2009) : 50]
	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2711-022 (2009) : 58]
	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2715-010 (2009) : 54]
	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2719-018 (2009) : 56]
	All this plus top employer profiles specialising in science and engineering disciplines to help you choose the right employer for you, it's a must read! [2724-014 (2009) : 56]
	Understanding the science involved is critical, so a 1 st degree in a hard science subject is a must . [2737-012 (2009) : 57]
	We are looking for an enthusiastic, creative individual with excellent written and verbal communication skills are a must . [2737-005 (2009) : 56]
Ca	Applications must be sent before January 14 th , 2009 [2689-033 (2009) : 59]
Ca	Shortlisted applicants will be contacted within three weeks of the closing date, after which you must assume that on this occasion your application has been unsuccessful. [2694-011 (2009) : 56]
Ca	Please note all applications must be accompanied by a Forestry Commission application form. [2694-022 (2009) : 60]
Ca	Potential applicants must contact directly the University where they would like to work to discuss their interests and arrange a visit. [2694-046 (2009) : 71]
Ca	Applications must consist of a current CV, contact details of at least two academic referees, evidence of degree performance, and a completed application form [2694-057 (2009) : 75]
Ca	Applications must be returned by 20 March 2009. [2698-012 (2009) : 54]
Ca	Completed application form must be returned by 20 March 2009. [2698-013 (2009) : 54]
Ca	Applications for this post must be made online at http://jobs.mrc.ac.uk inputting the reference number DUNN09/077. [2698-034 (2009) : 62]
Ca	Candidates must provide a covering letter detailing precisely their research experience to date in the area of crystal engineering and organic solid state chemistry. [2702-052 (2009) : 68]
Ca	Applications must be returned by 29 May 2009. [2706-020 (2009) : 55]
Ca	Application letters with a two page cv and details of two academic referees must be emailed to lil.shortland@ukscf.org no later than 11 th May 2009. [2706-043 (2009) : 63]
Ca	Please note all applications must be accompanied by a Forestry Commission application form. [2711-013 (2009) : 55]
Ca	Applications for this post must be made online at http://jobs.mrc.ac.uk inputting the reference number MBU09/254. [2711-015 (2009) : 56]
Ca	Completed application forms must be returned by 12 June 2009 [2711-020 (2009) : 57]

Ca	Applications for this role must be made online at http://jobs.mrc.ac.uk inputting reference CEN09/230. [2711-029 (2009) : 60]
Ca	Applicants must apply online by visiting our website at: www.wmin.ac.uk/vacancies [2715-028 (2009) : 61]
Ca	Applications for these roles must be made online at http://jobs.mrc.ac.uk [2719-010 (2009) : 52]
Ca	Applications must be returned by 7 August 2009. [2719-020 (2009) : 58]
Ca	Please note all applications must be accompanied by a Forestry Commission application form. [2728-010 (2009) : 56]
Ca	Applications must be returned by 16 October 2009. [2728-018 (2009) : 60]
Co	Extensive travel within the UK and Europe will be required, therefore you must have a valid driving licence, or be able to call upon suitable alternate means of transport. [2689-014 (2009) : 51]
Co	You must have a valid driving licence, or be able to call upon suitable alternate means of transport as some travel to visit customers will be required. [2689-014 (2009) : 51]
Co	Applicants must be well organised, demonstrate investigative flair and a gift for networking. [2689-018 (2009) : 52]
Co	Applicants must be citizens/nationals of a Member of the Commission: (Argentina, Australia, Belgium, Brazil, Chile, People's Republic of China, European Community, France, Germany, India, Italy, Japan, Republic of Korea, Namibia, New Zealand, Norway, Poland, Russian Federation, South Africa, Spain, Sweden, Ukraine, United Kingdom of Great Britain and Northern Ireland, United States of America, Uruguay). [2689-022 (2009) : 54]
Co	The individual chosen for the post of Executive Secretary must be available starting 15 February 2010 for a two-week period of transition with the incumbent Executive Secretary and will assume the post on 01 March 2010. [2689-022 (2009) : 54]
Co	Gresham Professors must offer six lectures each year. [2689-030 (2009) : 58]
Co	You must be able to work collaboratively and make sound decisions in the delivery of quality and timely results. [2694-038 (2009) : 66]
Co	You must be able to demonstrate your commitment to excel in research, including the ability to publish at an international standard and ability to work collaboratively. [2694-049 (2009) : 72]
Co	Candidates also must be eligible by residence for a UK research council studentship. [2694-057 (2009) : 75]
Co	" You must have the technical knowledge to realise what judgements you need to make, and the courage to actually make those judgements in the field." [2698-004 (2009) : 48-49]
Co	Being an engineer in a foreign country, you must be ready to adapt to your surroundings, says Graham. [2698-004 (2009) : 48-49]
Co	The role requires you to work in a variety of geological projects, therefore you must be highly flexible. [2698-012 (2009) : 54]
Co	In addition you must be proficient in MS Office and have good presentational and writing skills. [2698-012 (2009) : 54]
Co	The working language for the post is English and therefore candidates must be able to work effectively in this language and have knowledge of the other. [2698-016 (2009) : 56]
Co	Applicants must live in London/Outer London/South London. [2698-020 (2009) : 58]
Co	Applicants must live in the Manchester / Sheffield / Leeds area. [2698-020 (2009) : 58]
Co	Candidates must be able to work effectively in one of these languages and also have a working knowledge of the other. [2698-030 (2009) : 61]
Co	Applicants must already be eligible to work in the UK [2698-037 (2009) : 63]
Co	You must have excellent communication and interpersonal skills with the ability to interact with persons at all levels within the academic and business communities. [2698-051 (2009) : 69]
Co	Successful applicants must be able to commit to a two year term or research effort in ISB and three year in Luxembourg. [2698-056 (2009) : 71]

Co	Applicants, if selected, must be eligible to work in the United States with visa sponsorship. [2698-056 (2009) : 71]
Co	You must also have good project management and time management skills and have a flexible approach to work. [2698-060 (2009) : 72]
Co	You must have strong data analysis skills and be familiar with spreadsheet and database software - preferably Excel and Access. [2702-012 (2009) : 52]
Co	Applicants will be required to undertake significant overseas travel and must be able to do so. [2702-015 (2009) : 53]
Co	As this is a National role you must be willing to travel to other sites across the HPA Network. [2702-025 (2009) : 58]
Co	Applicants will be required to undertake significant overseas travel and must be able to do so. [2702-029 (2009) : 60]
Co	You must have good communication skills, good manual dexterity, and an ability to work well with a wide range of patients and staff. [2702-034 (2009) : 63]
Co	Candidates must have been permanently resident in the UK since April 2006 for educational or employment reasons. [2702-051 (2009) : 68]
Co	Applicants must comply with BHF residency requirements i.e. should normally be a national of the EEA. [2702-056 (2009) : 70]
Co	IF YOU WISH TO ATTEND THIS EVENT YOU MUST REGISTER [2706-002 (2009) : 9]
Co	The role requires you to develop links with outside stakeholders and, therefore, you must have good presentational and written skills. [2706-020 (2009) : 55]
Co	In addition, you must have a flexible approach to work, strong self-motivation, and have the ability to generate new ideas for metallogenic research. [2706-020 (2009) : 55]
Co	You must be willing to undertake field studies in the UK and overseas. [2706-020 (2009) : 55]
Co	The role requires you to develop links with outside stakeholders and, therefore, you must have good presentational and written skills. [2706-020 (2009) : 55]
Co	Applicants must show that their planned research is a confident and genuinely innovative step into new areas in their field. [2706-038 (2009) : 61]
Co	You must also be willing to travel to meetings within the UK. [2711-010 (2009) : 53]
Co	The person appointed will have overall responsibility for all aspects of the service and production, from determining need, writing business plans, marketing the service, recruiting, training and managing staff, and setting and achieving rigorous service standards, all within the financial constraints that the service must at least break even. [2711-040 (2009) : 64]
Co	You must be based within this territory, with experience of handling key UK customers and using Molecular Biology tools. [2715-011 (2009) : 55]
Co	Applicants for members of the Panel and its Chair must be able to commit to working as part of the Panel for 25 days a year. [2715-016 (2009) : 57]
Co	You must also be a self motivated scientific communications professional with extensive experience of strategic communications and a track record of achievement in a communications role, excellent scientific writing and editing skills and experience of the development and delivery of innovative approaches to communications with a wide range of audiences and across the full range of channels. [2715-030 (2009) : 62]
Co	Must meet EPSRC residency requirements if funding is required. [2715-048 (2009) : 67]
Co	To apply for the position in France, applicants must be fluent in both English and French, and preferably be of French nationality. [2719-005 (2009) : 48]
Co	You must be flexible and committed, possess excellent communication skills, have the ability to organise your own work to meet objectives and be capable of working both independently and as part of a team. [2719-019 (2009) : 57]
Co	You must have demonstrable ability to develop, validate and document analytical methods and particularly in operation and interpretation of GC/MS data. [2724-010 (2009) : 54]
Co	You will be developing ideas that can have an impact on the activities of Cadbury research and must validate these ideas by performing research and investigating external/internal sources. [2724-011 (2009) : 55]

Co	You must be fully conversant with IT processes that support global R&D activities and the different types of data in this environment. [2724-015 (2009) : 57]
Co	A strong team player capable of leading global teams and managing other business analysts, you must have the interpersonal skills to influence both technical experts and senior stakeholders. [2724-015 (2009) : 57]
Co	You must demonstrate an enthusiasm for delivering healthcare outcomes. [2724-019 (2009) : 59]
Co	Applicants must be legally entitled to work in the UK. [2724-031 (2009) : 63]
Co	In any event the candidate must not have completed more than four years' graduate study by 1 October 2009. [2724-052 (2009) : 71]
Co	Competency in the use of Microsoft Office is essential and you must hold a UK driving licence. [2728-010 (2009) : 56]
Co	You must be able to demonstrate your eligibility to work in the UK in accordance with the Immigration, Asylum and Nationality Act 2006. [2728-033 (2009) : 67]
Co	You must be highly motivated, have the ability to organise your own work, with good report writing and communication skills. [2728-036 (2009) : 68]
Co	Due to the nature of the work we undertake we would generally require candidates to fulfil the following criteria: you must be a born or naturalised British citizen [2733-021 (2009) : 67]
Co	and one of your parents must be a British citizen or have substantial ties to the UK. [2733-021 (2009) : 67]
Co	Candidates must normally have been resident in the UK for five years immediately prior to their application; this is particularly important if you were born outside the UK. [2733-021 (2009) : 67]
Co	Queen's Gate is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo enhanced CRB checks and have references taken up with previous employers [2733-037 (2009) : 73]
Co	The successful candidate must have an ongoing commitment to further learning, be enthusiastic and self motivated, and capable of taking ownership of this project. [2737-015 (2009) : 59]
Co	Clinical samples (fresh tumour and archival FFPE blocks) must be analysed to GCLP standards. [2737-022 (2009) : 64]
Co Ex	The successful candidate must have a good knowledge of PCR and sales experience would be an advantage. [2694-023 (2009) : 60]
Co Ex	The successful candidate must have a strong working and practical knowledge of PCR and QPCR. [2702-040 (2009) : 65]
Co Ex	The successful candidate must have a strong working and practical knowledge of PCR and QPCR. [2706-028 (2009) : 58]
Di	You must have five GCSEs or equivalent (passes A-C), including English, Maths and a Science, as well as an A level in a Biological Science. [2694-022 (2009) : 60]
Di	Candidates must have, or expect to gain in the summer of 2009, at least an upper second class honours degree or equivalent in physiology or a related area. [2694-057 (2009) : 75]
Di	Applicants to the Ph.D. positions must have a Master's degree or graduate in the very near future. [2698-061 (2009) : 73]
Di	You must have a degree in a quantitative subject or a degree that includes a substantial quantitative element. [2711-023 (2009) : 59]
Di	You must be well qualified and highly motivated HPC Registered Clinical Scientists. [2715-018 (2009) : 58]
Di	You must possess the scientific knowledge and ability to become an expert in understanding ingredient functionality and its impact on texture and rheology and be capable of leading complex research projects with multiple stakeholders. [2724-011 (2009) : 55]
Di	The ideal candidate must have a formal qualification in Chemistry, preferably a degree. [2728-027 (2009) : 64]
Di	The successful applicant must have a relevant degree or HNC/HND in a scientific discipline. [2737-016 (2009) : 59]

Di Co	You must have a degree (or equivalent in chemical engineering, physics or similar; and interest in applying your knowledge to reducing risks from major hazards. [2694-037 (2009) : 66]
Di Co	In order to be eligible for the EPSRC bursary you must have (or expect) a 2.1 Honours degree in a relevant Physical Science or Engineering programme and be a UK national. [2698-063 (2009) : 73]
Di Co	Applicants must have completed a doctoral degree with distinction within the <u>past six years</u> and have published in prestigious international journals or academic presses. [2715-043 (2009) : 65]
Di Co Ex	You must have a Ph.D., a keen interest in clinically applied research and a strong background in molecular biology/microbial genetics with particular experience in molecular epidemiology and diagnostics. [2719-019 (2009) : 57]
Di Ex	Applicants must have a life science degree (preferably a Ph.D.); previous writing experience would be an advantage. [2698-042 (2009) : 65]
Di Ex	Qualified applicants must have a minimum of a MS Degree in one of the above mentioned disciplines (Ph.D. preferred) and at least two years of experience in a research capacity in one or more of the disciplines listed above. [2698-056 (2009) : 71]
Di Ex	You should have an honours degree in a relevant biological subject e.g. Biology, Microbiology, Virology and must have sound molecular knowledge and experience including real-time amplification techniques and sequencing. [2702-030 (2009) : 61]
Di Ex	You must have a sound knowledge of blood-borne viruses and, ideally, other transfusion transmissible infectious agents, and experience of performing serological techniques for the detection of the infectious agents and the infections they cause. [2706-031 (2009) : 59]
Di Ex	You must have, or be close to completing, a Ph.D. (or equivalent) and have teaching experience in higher education, ideally with postdoctoral research experience. [2706-033 (2009) : 60]
Di Ex	You must have, or be close to completing, a Ph.D. (or equivalent) and have teaching experience in higher education, ideally with Java programming skills. [2706-033 (2009) : 60]
Di Ex	You must have a Ph.D. (or equivalent) in a relevant area, have scientific programming experience, possess good organisational skills and have the ability to work collaboratively. [2706-040 (2009) : 62]
Di Ex	You must be able to bring either scientific expertise or equivalent professional experience in a field related to biodiversity, conservation or the environment. [2711-010 (2009) : 53]
Di Ex	To be considered for the role of panel member, you must possess an impressive track record in one or more of the following areas four areas of expertise: [2715-016 (2009) : 57]
Di Ex	Possessing a directly relevant first degree, you must have a strong track record in scientific co-ordination supported by experience of environmental change research. [2715-030 (2009) : 62]
Di Ex	You must have a minimum of a BSc or BA plus either a relevant postgraduate degree or equivalent level of directly relevant experience in a directly transferrable role. [2715-030 (2009) : 62]
Di Ex	Training and background must include hands-on microbiological experience, preferably in an industrial setting. [2719-017 (2009) : 55]
Di Ex	Candidates must be qualified to higher degree level in life sciences and have some experience in research and clinical or pharmaceutical development obtained in either an academic or industry setting. [2733-033 (2009) : 72]
Di Ex	Candidates must have at least a good 1 st degree or equivalent in the relevant discipline, with proven experience and expertise in a range of analytical/testing techniques. [2737-012 (2009) : 57]
Di Ex Co	Possessing a degree in a relevant area of expertise, you must have experience of working across a range of disciplines, team working and good communication skills. [2715-030 (2009) : 62]
Di Ex Co	You must have a BSc in a relevant discipline, and appropriate postgraduate experience, with excellent communication, interpersonal and presentation skills. [2715-038 (2009) : 64]
E	To deliver effectively, our policies must be underpinned by the best quality evidence - and we need excellent scientists and engineers to help us do this. [2702-035 (2009) : 63]

E	The world is on the cusp of a low-carbon revolution: the threat of global warming means we must dramatically reduce our emissions of greenhouse gases, especially carbon dioxide. [2719-002 (2009) : 16]
Ex	To be considered, you must be a renowned expert in your particular specialism with a proven track record of applying your knowledge to develop strategy and policy. [2694-001 (2009) : 50]
Ex	Must be experienced in developing relational databases & data quality; knowledge of Business Objects and XML helpful. [2694-002 (2009) : 51]
Ex	You must be an experienced user of word processing, spreadsheet and presentation software. [2694-022 (2009) : 60]
Ex	Applicants must have experience in modelling social and economic processes, and in integrated analysis of socioeconomic and biophysical information. [2698-013 (2009) : 54]
Ex	You must have experience of cloning and manipulating genes preferably in microbial systems. [2719-013 (2009) : 53]
Ex	You will specialise in stream flow measurement, prediction, modelling or management. Ideally qualified with a relevant degree, you must demonstrate proven professional hydrology experience, including field operations. [2719-028 (2009) : 59]
Ex Co	Candidates must have extensive experience in leading significant academic research units, with experience in building and maturing new units, have an outstanding record of scientific achievement and have a focus on an innovative systems approach to biological research. [2689-033 (2009) : 59]
Ex Co	In addition, you must have substantial experience in the design and conduct of epidemiological research relevant to maternal or reproductive health in developing or transitional countries. [2702-047 (2009) : 67]
Ex Co	You must also have experience of working in multi and interdisciplinary scientific partnerships and excellent communication, administrative and management skills. [2715-030 (2009) : 62]
Ex Co	Ideally from a life sciences background, you must have proven experience of managing complex IS projects and international stakeholder relationships within R&D. [2724-015 (2009) : 57]
Ex Co	You must have experience in both field and laboratory work and a demonstrable knowledge and interest in plants, trees and the environment. [2728-010 (2009) : 56]

Annexe 7-2 Occurrences de HAVE TO dans CAEMS

1971 – 3 occurrences

0 occurrence must

0 occurrence shall

1 occurrence will

0 voix passive

Co	These are the minimum qualifications required and the successful candidate will have to be capable of a high standard of professional work. [772-001 (1971) : 52]
Co	Successful applicants will be notified of any requirements which they will have to satisfy for entry into Australia as private students. [772-085 (1971) : 63]
Co	For you'll have to face up to early responsibility; from the complex techniques of sea warfare; cope with the ever-present problem of man management. [774-002 (1971) : 187]

1995 – 8 occurrences

1 occurrence must

0 occurrence shall

0 occurrence will

1 voix passive

Co	Working within a disciplined team you will have to work accurately with minimum supervision and possess good documentation and communication skills. [1967-008 (1995) : 65]
Co	THE ONLY BORING THING YOU'LL EVER HAVE TO DO AS AN ARMY ENGINEER, APPLY FOR THE JOB [1967-067 (1995) : 81]
Co	All grants will have to be administered by a university. [1971-015 (1995) : 60]
Co	THE ONLY BORING THING YOU'LL EVER HAVE TO DO AS AN ARMY ENGINEER, APPLY FOR THE JOB [1976-036 (1995) : 71]
Co	You will have to demonstrate your skills as an effective negotiator and show a high degree of technical competence (including competence to perform the duties of an Appointed Inspector under section 69-70 of the EPA 1990). [1989-093 (1995) : 81]
Co	Not only do these [= products] have to satisfy the most stringent health, safety and quality standards, they must also comply totally with any claims made on the packaging. [2006-079 (1995) : 83]
Co Ex	The successful candidate will have to develop experience and skill in experimental techniques in solidification and casting. [1971-086 (1995) : 80]
E	At 3M we recognise that, in order to satisfy customer needs and reach our business targets, we have to provide rewarding career challenges for talented, enthusiastic people. [1971-064 (1995) : 76]

2005 – 11 occurrences

0 occurrence must

0 occurrence shall

0 occurrence will

2 voix passive

Co	Recent graduates have to show that it is worthwhile for companies to offer them in-house training. [2515-002 (2005) : 52-53]
Co	In Germany, for example, you have to be registered with an institution in order to practise as an engineer, [2519-004 (2005) : 50-53]
Co	rather as doctors in the UK have to be registered with the General Medical Council. [2519-004 (2005) : 50-53]

Co	So while UK engineers have to cope with the occasional frustrating dinner party conversation and a salary that could probably be bettered, the range of opportunities and the challenging work that engineering can provide mean that UK engineers should be very happy people indeed. [2519-004 (2005) : 50-53]
E	If you are in Manchester already then we don't have to tell you what an outstanding city it is to live and work in. [2506-017 (2005) : 60]
E	"Over the next five years," says Jacob Tompkins, policy development adviser to industry association Water UK, "our members will have to implement the requirements of the European water framework directive on integrating river basin management. [2515-002 (2005) : 52-53]
E	However, employers will have to cast a wider net if they want to fill their vacancies. [2515-002 (2005) : 52-53]
E	Lester Lockyer of Dorset-based recruitment company Allen & York, which specialises in jobs for environmental scientists, believes that both employers and job-hunters have to be flexible. [2515-002 (2005) : 52-53]
E	"Employers will have to cast a wider net if they want to fill vacancies" [2515-002 (2005) : 52-53]
E	This is a result of companies waking up to the fact that we are in a global marketplace, and that in order to keep their best engineers they have to offer competitive salaries. [2519-004 (2005) : 50-53]
E	With more than 8 million customers, our Drinking Water Quality team has to address challenges, which are unique in scale and scope. [2519-031 (2005) : 65]

2006 – 13 occurrences

0 occurrence must

0 occurrence shall

2 occurrences will

1 voix passive

Co	Not just because your team of experienced Regulators will come to you for enforcement and mentoring advice; but also because you could lead major projects across a number of sites, and will have to solve complex issues yourself. [2541-012 (2006) : 62]
Co	In order to participate in this program the visitors have to carry out all their activities at the BIDR or its facilities in cooperation with BIDR faculty. [2567-074 (2006) : 80]
Co	What have you found most attractive about the country? I'd have to say the people. [2572-006 (2006) : 58-61]
Co	Involved in the discovery and early development phases of new drugs, you will have to set up new strategies to characterise and predict interactions of drugs with <i>in vitro</i> and/or <i>in vivo</i> biological environments. [2576-021 (2006) : 69]
Co	While this may mean that academic scientists have to work harder to win funding, there are plenty of opportunities for researchers in Swedish industry particularly in the life-sciences sector. [2580-003 (2006) : 52-55]
Co	Lars Arendt-Nielsen, co-director with Sinkjaer of SMI and a professor at Aalborg University says that when the centre was first established, researchers recognised that they would have to attract international students to fill at least half of the research positions. [2580-003 (2006) : 52-55]
Co	He/she has to manage risks, i.e. the anticipation, assessment and minimization of environmental, safety, regulatory, PR and competitive challenges. [2541-027 (2006) : 68]
Co	He has to keep abreast of a huge range of scientific developments, from complex mathematical models of how the climate will change to the mechanics of flood defence. [2554-001 (2006) : 58-59]
Co	"People know this [= research with human trials] has to be done to move forward." [2580-003 (2006) : 52-55]
E	Often cancer research charities have to defend their willingness to spend a certain proportion of their funds on research into basic organisms. [2545-004 (2006) : 56-59]
E	"For too long we've relied on the goodwill and sacrifice made by scientists and that has to change." [2545-004 (2006) : 56-59]
Pub	You'll have to think of a new word for "Eureka!" [2537-016 (2006) : 63]

2009 – 7 occurrences

0 occurrence must

0 occurrence shall

0 occurrence will

0 voix passive

Co	There are hundreds of jobs you find yourself doing so you have to be prepared for a complete change of circumstance. [2698-004 (2009) : 48-49]
Co	For the senior position, you will have to demonstrate relevant work experience or a proven track record in critical care. [2719-004 (2009) : 48]
E	Yes, but...we have to qualify what we mean by "human nature," by "explain," and by "evolution." [2706-001 (2009) : 2]
E	How will London and the UK's housing have to change in a low carbon future? [2711-002 (2009) : 15]
E	It has to include the evolution of the goal-directed, teleological systems underlying the origin of life and the acquisition of a mentality that endows every animal with a will, as well as the evolution of the unique aspects of the human mind. [2706-001 (2009) : 2]
E	"If a company isn't prepared to report on, for example, the publication of clinical trial data, then one has to question how prepared it is to be called to account publicly," says King. [2728-004 (2009) : 52-53]
E	After all, everybody has to start somewhere. [2737-024 (2009) : 65]

Annexe 7-3 Occurrences de SHALL dans CAEMS

A	= âge
Ca	= candidature
Co	= contrainte
Di	= diplôme
E	= employeur
Ex	= expérience
Pub	= publicité

Voix passive

Shall

1971

Ø

1995

E	Alternatively, we shall be happy to consider applications for such posts from those eligible for the continuous central recruitment scheme. [1980-002 (1995) : 51]
E	Alternatively, we shall be happy to consider applications for such posts from those eligible for the continuous central recruitment scheme. [1984-041 (1995) : 64]
E	APPOINTMENT: Appointment will initially be on a five year contract. Conditions shall be in accordance with those applicable to employees covered by the Public Service Award. [1989-042 (1995) : 69]
E	You will have a degree or equivalent qualification in a biological or other life science, but we shall also be looking for several years' post-graduate experience of relevance to ecotoxicology. [1993-006 (1995) : 53]
E	We'll expect you to have a record of scientific achievement, gained over several years in either industry or academia. A wide knowledge of cell biology in prokaryotes and eukaryotes will be essential, together with an understanding of expression systems, and ideally experience of baculovirus expression work. In addition, we shall be looking for the interpersonal skills that will allow you to work as part of a tightly-knit team. [2006-080 (1995) : 83]

2005

E	We shall invite to the interview stage any applicants with disabilities who meet the basic criteria. [2485-012 (2005) : 60]
E	Postgraduate Courses School of Life Sciences, All positions, unless otherwise stated, are permanent in nature, while salary shall be commensurate with experience. [2498-015 (2005) : 55]
E	The total length of service for Professional staff shall not exceed 7 years. [2502-027 (2005) : 63]

2006

E	The person recruited will be a key member of the management team and shall help determine the overall direction and strategy of the division. [2572-014 (2006) : 65]
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2009

E	The work required of the consultant/ consultancy service shall include: [2724-028 (2009) : 62]
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Annexe 7-4 Occurrences de WILL dans CAEMS

1971 – 834 occurrences

12 occurrences must

18 occurrences should

5 occurrences would

338 voix passive

A	and the person appointed will not be more than 28 years of age on October 1 st 1971. [750-049 (1971) : 358]
A	Ideally applicants will be in their early/middle twenties [733-038 (1971) : 42]
A	It is envisaged that the successful candidate will be under 30 years of age [733-088 (1971) : 49]
A Ex Co	The position will suit a man 25 to 35 years old, who has experience of operating pilot scale fermenters and who is keen to translate this into worthwhile production achievements. [741-027 (1971) : 522]
Ca	Among other information, candidates will be required to submit a brief curriculum vitae, a clear summary of the research programme proposed, and the names of two referees. [772-095 (1971) : Ciii]
Ca	Letters will be handled in confidence by the consultant: [767-062 (1971) : 547]
Ca	Neither curriculum vitae nor names of referees need to be supplied to the Principal, since documents received in connection with the University appointment will be made available to the College. [774-054 (1971) : 192]
Co	These are the minimum qualifications required and the successful candidate will have to be capable of a high standard of professional work. [772-001 (1971) : 52]
Co	Will be expected to study for a higher degree. [754-014 (1971) : 599]
Co	A knowledge of mass transport and / or electrochemical processes is required for the first of these whilst the second will be of particular interest to candidates with some knowledge of ceramic materials. [772-071 (1971) : 60]
Co	A knowledge of steroid chemistry, while helpful is not essential but the successful candidate will be expected to use the work for a Ph.D., M.Sc., thesis. [750-006 (1971) : 354]
Co	A knowledge or interest in the field of mineralogy and microscopy will be an advantage in this post. [767-041 (1971) : 545]
Co	Although based at Aberdeen, the duties will occasionally require periods of duty at sea on research or commercial fishing vessels. [767-012 (1971) : 542]
Co	An added advantage will be a reading knowledge of a major European language. [772-004 (1971) : 52]
Co	An interest in one or more of spectroscopy, chemical kinetics, chemical thermodynamics and computational techniques will be an advantage. [750-068 (1971) : 360]
Co	and periods will be spent away from home. [750-001 (1971) : 354]
Co	the person will also have the ability to methodically read considerable amounts of technical literature and extract relevant details from it. [772-004 (1971) : 52]
Co	and the recipient will be expected to spend a short period of time in the laboratories of the Industrial sponsor. [750-065 (1971) : 360]
Co	and the successful applicant will be expected to work for the degree of Ph. D. and must have an upper second class Honours Degree, or better, in Metallurgy or a related subject. [745-074 (1971) : 63]
Co	and the successful applicant will be required to take up the post as soon as possible. [745-040 (1971) : 60]
Co	and the successful candidate will be expected to register and submit for a higher degree. [776-001 (1971) : 286]
Co	and these will also involve contacts with Universities, research institutes, farmers and other sections of the dairy industry. [737-016 (1971) : 278]
Co	and will also advise course teams as to the advantageous use of these media. [745-027 (1971) : 59]

Co	and will be concerned with the discovery of chemical compound or material which beneficially affect the healing process. [737-030 (1971) : 279]
Co	and will be aimed at determining their fate when exposed to sunlight in the environment. [767-059 (1971) : 547]
Co	and will be based at the Royal South Hants Hospital, Fanshawe Street, Southampton in the Regional Physics Department. [772-040 (1971) : 56]
Co	and will be concerned with the scientific administration of the Council's scheme, or Project Grants. [741-033 (1971) : 523]
Co	and will be expected to maintain close contact with a team working on experimental aspects of this project in the Department of Applied Physics, UWIST. [745-022 (1971) : 59]
Co	and will be expected to supervise the work of postgraduate research students. [733-055 (1971) : 44]
Co	and will be required to assist in undergraduate laboratory and field classes. [767-004 (1971) : 541]
Co	and will be responsible through the Laboratory Steward to the Head of the Chemistry Department for the operation of the laboratory as a service to the Academic Departments of the School. [745-029 (1971) : 59]
Co	and will involve collaboration with biologists concerned with the visual capacity of fish. [767-012 (1971) : 542]
Co	and will involve many varied biochemical techniques. [737-017 (1971) : 278]
Co	and will involve the initial evaluation and development of drugs for the treatment of these diseases in animals and man. [772-060 (1971) : 59]
Co	and will liaise with clinical pathology and with the sections responsible for quality control and pharmaceutical problems. [774-032 (1971) : 190]
Co	and will necessitate consideration of basic design and strength requirements, techniques of manufacture and overall economic viability. [750-003 (1971) : 354]
Co	Applicants should have a special interest in the Taxonomy of either algae or insects, though Taxonomists with interests in other groups will be considered . [733-039 (1971) : 42]
Co	Applicants should have an interest in the design and analysis of experiments using statistical methods, but will also be expected to become generally involved in evaluation. [774-025 (1971) : 190]
Co	Applicants will be required to teach Field Courses, supervise post-graduate students, and to undertake research in marine biology. [754-031 (1971) : 600]
Co	Applications are invited for the post of a Careers Adviser who will have special responsibility for students of mathematics and all branches of engineering. [772-058 (1971) : 59]
Co	Applications are invited from candidates who will be available on or before 1 st April 1971, for a 2-year engagement in the A.E.O. / E.O. grade to take part in a survey of grassland on farms in England and Wales. [741-021 (1971) : 521]
Co	Applications invited for this post in which the person appointed will assist in maintenance and repair of a 100 KV transmission microscope [733-043 (1971) : 42]
Co	Applications invited for this post in which the person appointed will assist in maintenance and repair of a 100kV transmission electron microscope and an electron probe microanalyser, and if suitably qualified, can also participate in research and development associated with these instruments. [745-066 (1971) : 62]
Co	Appointee will be expected to be responsible for teaching mainly physical/analytical chemistry [733-038 (1971) : 42]
Co	Appointee will be expected to teach mainly analytical chemistry [733-036 (1971) : 42]
Co	Areas of work will include the development of undergraduate and postgraduate courses and of an extensive research programme. [758-039 (1971) : 53]
Co	Assistant will carry out research towards a higher degree. [767-024 (1971) : 543]
Co	at least two thirds of this time will be spent at the Institution. [733-011 (1971) : 38]
Co	Besides being responsible for the input in the computer data base, from which all our services are generated, you will write computer-search profiles for SDI – Selective Dissemination of Information. [763-023 (1971) : 345]

Co	Both conventional scattering methods and novel electro optical methods will be employed . [758-048 (1971) : 53]
Co	but will later be expected to contribute to other development projects and technical service. [754-022 (1971) : 600]
Co	candidates ... will be expected to attend an appropriate day release course. [745-030 (1971) : 59]
Co	Candidates must be interested in the applied aspects of their subjects and will be expected to undertake research work. [758-030 (1971) : 52]
Co	Candidates must have a minimum of "O" level English, Maths, one Science and one other subject and will be expected to attend an appropriate day release course. [737-020 (1971) : 278]
Co	Candidates must hold or expect to obtain a 1 st Class or Upper 2 nd Class Honours degree and will be expected to register for a higher degree. [758-070 (1971) : 55]
Co	Duties of the Research Officer will include advisory, research and educational work in relation to the ecology and conservation of natural resources with special reference to the problems of local planning authorities. [750-046 (1971) : 358]
Co	Duties will be those normally attaching to such a post, but in view of Museum's Antarctic Centre proposal special opportunities exist for the development of an interest in Antarctic Geology. [772-020 (1971) : 54]
Co	Duties will include demonstrating and supervision of practical classes [767-043 (1971) : 546]
Co	Duties will include lecturing to undergraduate and postgraduate public health engineering students. [733-055 (1971) : 44]
Co	Duties will include lecturing, etc. to students in Horticulture and cognate subjects. [763-017 (1971) : 345]
Co	Duties will include non-routine mineral and silicate analysis; [767-041 (1971) : 545]
Co	Duties will include participation in research on fine structure and function of fungi and other organisms, and collaboration in the design and the interpretation of the results of research undertaken in the Department. [763-029 (1971) : 346]
Co	Duties will include routine diagnostic work and investigation. [763-017 (1971) : 345]
Co	Duties will include servicing of Physical Chemistry equipment. [758-019 (1971) : 51]
Co	Duties will include some systems programming and providing a service to users within the College. [750-048 (1971) : 358]
Co	Duties will include technical supervision of postgraduate research workers and B.Sc. students. [763-039 (1971) : 346]
Co	Duties will include the continuing development of a retrieval system and the production of a monthly current titles bulletin. [745-039 (1971) : 60]
Co	Duties will include: [776-015 (1971) : 287]
Co	Duties will involve synthesis of organic compounds of potential medical interest. [767-032 (1971) : 544]
Co	Each student will be expected to work under the general direction of a senior scientist in the country to which he goes, whose consent must be obtained. [772-070 (1971) : 60]
Co	Each student will undertake a research project appropriate to his interests. [776-027 (1971) : 288]
Co	Emphasis will be on the degradation of organic materials in relation to water and soil quality, with particular regard to pesticides and/or wood (lignin). [772-044 (1971) : 57]
Co	Familiarity with machine language programming will be essential and experience in the design of digital logic desirable. [767-037 (1971) : 545]
Co	Fellows will be generally expected to work on some aspect or other of existing and planned Scientific Centre projects. [754-009 (1971) : 598]
Co	Fellows will be required to render an annual report on their work not exceeding 1,500 words. [772-090 (1971) : 64]
Co	He or she will assume responsibility for supervising and running experiments, troubleshooting, and analysing results. [741-018 (1971) : 521]
Co	He or she will be interested in fundamental aspects of cell behaviour which underlie the reactions of tissue to physical injury, such as cell movement and cell division, [737-030 (1971) : 279]
Co	he will also be expected to involve himself in the development and promotion of the Association's work. [772-012 (1971) : 53]

Co	He will be expected to survey and assess current work, to initiate technical economic studies of proposed future research and to attempt technological forecasts of requirement. [754-070 (1971) : 604]
Co	He will be responsible for the design and writing of the system software [776-018 (1971) : 287]
Co	He will be working in close co-operation with the Medical Director. [758-053 (1971) : 54]
Co	He will carry out studies and development work in the following fields: beam loss, shielding for radiation protection, material damage dosimetry, methods of evaluating the lifetime of materials around accelerators. [745-035 (1971) : 60]
Co	He will have developed new products in production stage and have successfully project control and pilot plant development. [741-020 (1971) : 521]
Co	He will take charge of a research and product development team, the main emphasis [741-020 (1971) : 521]
Co	His duties will include the operation and maintenance of sophisticated physical and electronic equipment and he should have a sound knowledge of photography, projection, and the operation and maintenance of audio visual aids. [745-029 (1971) : 59]
Co	His or her main task will be to study drug-induced effects on this mechanism. [772-013 (1971) : 53]
Co	However, in appropriate circumstances full size production vessels are used and one of the responsibilities of the position will be to scale up new processes from the pilot to production stage. [741-027 (1971) : 522]
Co	However, the Polytechnic is in the process of organising a new Interdisciplinary degree under the aegis of the CNAA and the Reader will be expected to play a significant part in the design of new courses to meet the changing needs of students and of the modern technological development in the biological sciences. [772-027 (1971) : 55]
Co	In addition to routine testing of new compounds he or she will be helping to develop laboratory tests to simulate field conditions and then to follow up this work elsewhere in the United Kingdom and occasionally overseas. [741-039 (1971) : 523]
Co	In addition, the personnel officer will be assigned certain projects, for instance review of selection and salary review procedures, job evaluation techniques, and involved in the appraisal and training scheme implemented for the site. [763-012 (1971) : 344]
Co	In carrying out their duties in the Unit successful candidates will themselves have opportunities to participate in aspects of the neutron beam research programme. [754-071 (1971) : 604]
Co	In some cases students will be required to provide their own finance until April. [774-050 (1971) : 192]
Co	Initial projects will be concerned with the introduction of new and improved processes [733-017 (1971) : 39]
Co	Initially he will be handling new investment propositions, rationalisations and expansions, and planning for organic growth throughout the group. [767-062 (1971) : 547]
Co	Initially the job will be to take full charge of an anthelmintic research programme. [772-060 (1971) : 59]
Co	Inorganic and semi-inorganic macromolecules will be studied in the context of inorganic and polymer chemistry. [754-011 (1971) : 599]
Co	Inorganic and semi-inorganic macromolecules will be studied in the context of inorganic and polymer chemistry. [758-077 (1971) : 55]
Co	It is hoped that the person appointed will be able to materially assist with the developments of a photoelectron spectrometer. [745-055 (1971) : 62]
Co	MAIN WORK INVOLVED will be the responsibility for directing the routine and research bacteriological studies and assays for the Pharmaceutical and Food industries. [733-083 (1971) : 48]
Co	MAIN WORK INVOLVED will be the supervision of the evaluation of irritancy of atmospheric contaminants. [733-083 (1971) : 48]
Co	Materials will include sugars, steroids, fatty acids and amino acids [750-058 (1971) : 359]
Co	Much of the work will involve close collaboration with scientists [733-040 (1971) : 42]
Co	Much of this work will be done at various places in the Highlands [750-001 (1971) : 354]

Co	Normally applicants for Ph.D. will be expected to have an M.Sc. degree or appropriate industrial experience. [745-084 (1971) : 64]
Co	of whose work will be on the development of new products, utilising the company's technical experience in the fields of silicates, glass, resin cement and the like. [741-020 (1971) : 521]
Co	One of these responsibilities, dependent upon the applicant's qualifications, will be to assist the co-ordination of the full-time courses in design and photography. [745-024 (1971) : 59]
Co	Opportunities will also exist for radio-isotope investigations of the kinetics of iron metabolism during depletion and repletion. [754-063 (1971) : 603]
Co	Other duties will include preparation of information leaflets [733-024 (1971) : 40]
Co	Our Ulverston manufacturing unit is Europe's largest single producer of antibiotics, and the person appointed will be responsible for the development of the fermentation of an existing product. [741-027 (1971) : 522]
Co	Person appointed will be expected to lead a small team in this field. [774-034 (1971) : 190]
Co	Plenty of scope for initiative and hard work for the right candidate, who will assist with the introduction of new "A" level courses from next September. [745-044 (1971) : 61]
Co	preferably organic chemistry will be necessary [733-036 (1971) : 42]
Co	Principal duties will be to maintain geophysical instruments and equipment, [733-071 (1971) : 47]
Co	Reporting to the Director of Research, responsibility will be for the day-to-day administration of the Association through an established team. [772-012 (1971) : 53]
Co	Some periods will be spent in the Research and Development Laboratories of Pilkington Brothers at Lathom, Lancs. [758-078 (1971) : 55]
Co	Some preliminary experiments have already been carried out and the Fellow will be expected to concentrate on the mechanisms of damage. [767-019 (1971) : 543]
Co	Special attention will be given to the survival of pathogenic organisms, including salmonellas, in slurry subjected to various treatments. [758-017 (1971) : 51]
Co	Students, as their interests develop, will work closely and informally with faculty members. [737-045 (1971) : 281]
Co	Successful applicant, who should be keen and resourceful, will have opportunity to work in routine Haematology, Blood Transfusion and to carry out Microbiological Assay work. [737-022 (1971) : 278]
Co	Successful applicants for these will be required to register for a higher degree. [758-066 (1971) : 55]
Co	Successful applicants will be expected to contribute to teaching and research in these fields. [745-019 (1971) : 58]
Co	Successful applicants will be required to participate in software development projects related to the needs of the Centre. [758-031 (1971) : 52]
Co	Successful applicants will be required with a minimum amount of supervision, to undertake research and development projects concerned with the analysis of minerals and mineral products. [758-001 (1971) : 50]
Co	Successful candidate will contribute to the expanding teaching programme associate with a new degree course in materials engineering that was introduced in 1971, and to service courses to engineering students. [774-010 (1971) : 188]
Co	Successful candidates will be expected to assume duty as soon as possible after these dates. [774-022 (1971) : 189]
Co	Successful candidates will be expected to commence their Fellowships on 1 st October, 1972. [772-095 (1971) : Ciii]
Co	Successful candidates will be expected to start their work in October 1972. [772-090 (1971) : 64]
Co	The ability to think quickly, act decisively will be vital. [774-002 (1971) : 187]
Co	the AEO will assist in the biochemical analysis of marine invertebrate larvae. [754-020 (1971) : 600]
Co	The applicant must hold a First or Upper Second Class Honours Degree in Physics or related subject and will register for a higher degree. [758-078 (1971) : 55]
Co	The appointed Lecturer will be expected to play a central part in investigating the role and effectiveness of radio and television as used by the University; [745-027 (1971) : 59]

Co	The appointed persons will work under Dr. S. Lewin in fields concerned with the effects of heavy water on the reactions of nucleic acids, of histones and of protein biosynthesis, or on problems concerned with insulin-antibody reaction in relation in diabetes. [763-041 (1971) : 347]
Co	The appointee will also be required to study the contribution of rotation crops to tobacco nutrition. [754-061 (1971) : 603]
Co	The appointee will be expected to assume duty by January 1972 and to develop their teaching and research activities within the existing framework of the department, on which further information should be obtained from the Head, Professor W.R. Stern. [750-008 (1971) : 354]
Co	The appointee will be expected to participate in the Department's teaching programme, and to engage in research of his own choosing. [741-005 (1971) : 520]
Co	The appointee will be expected to undertake research on the mechanisms of ion uptake by plants, in association with Dr. J. F. Loneragan. [774-004 (1971) : 188]
Co	The appointee will be required to maintain close contact with the Australian dairy industry and to encourage co-operation with general food science studies in other parts of the Division. [741-008 (1971) : 520]
Co	The appointee will be responsible for the direction of the research activities of the Laboratory, under the general direction of the Chief of the Division of Food Research. [741-008 (1971) : 520]
Co	The appointee will investigate the effects of iron deficiency upon iron deficiency upon cardiac functions and energy exchange. [754-063 (1971) : 603]
Co	The appointment will be conditional upon passing a medical examination and an initial probationary period of twelve months may be specified. [754-061 (1971) : 603]
Co	The appointment will be conditional upon passing a medical examination. [754-081 (1971) : Ciii]
Co	The Assistant Director will have a particular role in ensuring the effective use of resources; [772-012 (1971) : 53]
Co	The duties of the Information Assistant will be primarily to act as a link between users and the computer data bank, and also to abstract and index metallurgical literature. [754-049 (1971) : 602]
Co	The duties will also include control of nursing staff. Encouragement is given for carrying out investigations into problems of Occupational Health. [772-051 (1971) : 58]
Co	The duties will be to advise on occupational health hazards which include Toxic chemicals and explosives. [772-051 (1971) : 58]
Co	The duties will be to assist with a Research Project involving Mechanical Testing and Vacuum Technology. [745-026 (1971) : 59]
Co	THE DUTIES WILL CONSIST OF LECTURING, LABORATORY AND TUTORIAL WORK AND THE SUPERVISION OF RESEARCH PROJECTS. [737-008 (1971) : 277]
Co	The duties will consist of Lecturing, laboratory and tutorial work and the supervision of research projects. [758-046 (1971) : 53]
Co	The Fellow will be concerned with the theory of elastic and inelastic scattering of electrons [733-044 (1971) : 43]
Co	The Fellow will participate in the research activities of the School in areas of automatic control, noise and vibration or fatigue, for which excellent facilities are available. [758-064 (1971) : 54]
Co	The field of study will depend primarily on the interests of the person appointed. [754-037 (1971) : 601]
Co	The head of the Division will be responsible for its administration and direction. [774-029 (1971) : 190]
Co	The Head Technician will under the Head of Science, be responsible for all technical service, including supervision and training of the three assistant technicians servicing and construction of apparatus, technical instructions for pupils, performing project work. [750-018 (1971) : 355]
Co	The incumbent will select problems and assume the major responsibility for completing the assignments, either as independent projects or as significant elements of a group program. [754-050 (1971) : 602]
Co	The individual selected will be requested to work largely on his own [745-029 (1971) : 59]
Co	The Information Specialist will chiefly search the scientific and technical literature surveys, prepare bibliographies and literature surveys, procure and provide technical information and index and classify technical reports and trade literature. [772-001 (1971) : 52]

Co	The initial emphasis will be on undersea optical problems [767-012 (1971) : 542]
Co	The job will involve working with a number of people, helping in the evaluation of results, organising the work load and providing a technical service of EM work to the Research Department. [745-016 (1971) : 58]
Co	The man appointed will be concerned with the design and construction of new apparatus and the maintenance and repair of existing apparatus. [754-015 (1971) : 599]
Co	The officer appointed will assist with field studies on the effect of water stress on the growth of animal and perennial forage crops with small scale irrigation experiments, and with the development of techniques for the measurement of the water potential in plants and soil in relation to current evaporative conditions. [758-023 (1971) : 52]
Co	The officer appointed will be responsible for three regional teams (46 staff) for 38 National Nature Reserves (over 185,000 acres) and 1600 Sites of Special Scientific Interest and for a wide range of planning and liaison activities with Universities, Government and voluntary bodies. [750-035 (1971) : 357]
Co	The officer will also be expected to develop an interest in supporting instrumental techniques (such as X-ray diffraction). [767-042 (1971) : 545]
Co	The officer will be involved in livestock testing programmes, including the development and use of selection indices. [745-049 (1971) : 61]
Co	The Palynologist will initiate and build up a world wide reference collection of pollen and spores, and develop methods of preparing reference specimens. [754-036 (1971) : 601]
Co	The person appointed must be capable of working on his own initiative as much of the work will involve periods away from base dealing with senior engineers and scientists. [750-024 (1971) : 356]
Co	The person appointed will assume responsibility for the various departments concerned with analytical and synthetic chemistry, biochemistry and metabolic studies, [774-032 (1971) : 190]
Co	The person appointed will be encouraged to undertake research and consultancy. [772-057 (1971) : 59]
Co	The person appointed will be expected to assist in the Radioisotope, Radiotherapy and Ultrasonic work of the department as well as develop Electronic services. [774-016 (1971) : 189]
Co	The person appointed will be expected to assist in the teaching of the C.N.A.A. degrees in Applied Biology offered by the Department. [758-030 (1971) : 52]
Co	The person appointed will be expected to take up his duties from 1 October, 1972. [774-045 (1971) : 191]
Co	The person appointed will be expected to teach and undertake research in the biochemical and kinetic aspects of drug metabolism and distribution, and to teach some of the physical aspects of Pharmacy. [750-038 (1971) : 357]
Co	The person appointed will be expected to undertake a contractual arrangement which would be reviewed after a minimum of 12 months. [750-039 (1971) : 357]
Co	The person appointed will be required to help in developing undergraduate courses (which are on novel lines) and establishing postgraduate activities. [754-053 (1971) : 602]
Co	The person appointed will be required to organise and run a practical class on Quantitative and Population Genetics. [745-056 (1971) : 62]
Co	The person appointed will be required to participate in the planning and production of courses in the developing Open University system of education, and to conduct and supervise research activities. [745-001 (1971) : 57]
Co	The person appointed will be required to participate in the teaching of statistics at an undergraduate level and general and specialist mathematical topics at undergraduate and post graduate levels to students in this other Faculties. [737-025 (1971) : 279]
Co	The person appointed will be required to participate in the teaching of statistics at an undergraduate level and general and specialist mathematical topics at undergraduate and postgraduate level, to students in this and other Faculties. [745-060 (1971) : 62]
Co	The person appointed will be required to use a range of Immunological Techniques, applicable to bacteria and the host, e.g. serological techniques, column separation, preparation and separation of various cell types. [750-032 (1971) : 357]

Co	The person appointed will be required to use a range of Immunological Techniques, applicable to bacteria and the host, e.g. serological techniques, column separation, preparation and separation of various cell types. [754-048 (1971) : 602]
Co	The person appointed will be required to use a range of Immunological Techniques, applicable to bacteria and the host, e.g. serological techniques, column separation, preparation and separation of various cell types. [758-041 (1971) : 53]
Co	The person appointed will be responsible for a team of graduates and assistants involved in the development and application of methods for the analysis of pharmacological compounds in biochemical systems. [763-011 (1971) : 344]
Co	The person appointed will be responsible for developing suitable analytical techniques of high sensitivity and for supervising the routine analysis of samples. [750-024 (1971) : 356]
Co	The person appointed will be wholly responsible for the development and maintenance of Noise and Vibration Instrumentation, and previous experience with such instrumentation would be an advantage. [750-009 (1971) : 354]
Co	The person appointed will cover all aspects of information work, [733-088 (1971) : 49]
Co	The person appointed will spend about half of his/her time assisting in developing non-numerical and general data-processing applications of the machine [733-061 (1971) : 45]
Co	The persons appointed will be expected to contribute to the Teaching programme at the station. [741-006 (1971) : 520]
Co	The plant breeder will be required to continue the existing programme of breeding for yield and disease resistance in the crop. [750-027 (1971) : 356]
Co	The plant breeder will be required to continue the existing programme of breeding for yield and disease resistance in the crop. [772-054 (1971) : 58]
Co	The plant pathologist will work on one or more aspects of the major diseases. [750-027 (1971) : 356]
Co	The post will be for two years in the first instance, [763-029 (1971) : 346]
Co	The post will be orientated towards servo-mechanisms and mechanical and electro-mechanical problems. [772-040 (1971) : 56]
Co	The post will be to assist the Reader in Physiology, [733-046 (1971) : 43]
Co	The recipient will be expected to spend a period of time in the industrial sponsor's laboratories. [754-002 (1971) : 598]
Co	The Research Assistant will undertake and develop research projects on the transplantation of muscle in normal and dystrophic animals, in association with Dr Victor Dubowitz, Reader in Child Health and Developmental Neurology. [772-055 (1971) : 58]
Co	the research worker selected will have responsibility for several on-going lines of study, including selection and testing of dwarfing rootstocks in plums and cherries, methods of controlling size and quality of crops, including fruit thinning, and orchard trials of new combinations of varieties of rootstocks. [772-043 (1971) : 57]
Co	The senior lecturer and the lecturer will be expected to take part in research as well as in teaching. [774-022 (1971) : 189]
Co	The senior research associate will be expected to share in supervisory and administrative duties. [750-020 (1971) : 356]
Co	The successful applicant will assist in presenting the course in chemical and extractive metallurgy [763-028 (1971) : 346]
Co	The successful applicant will assist with the preparatory work in a group of laboratories and may be required to take responsibility for a preparation form, providing standard solutions to other laboratories. [767-014 (1971) : 543]
Co	The successful applicant will be expected to assume an active role within the group assisting on the preparation and bombardment of GaAs specimens and in the physical and electrical assessment of the implanted material. [733-072 (1971) : 47]
Co	The successful applicant will be expected to initiate and supervise research and conduct classes in the general area of his speciality as well as assisting in the general teaching programme of the Department. [774-041 (1971) : 191]
Co	The successful applicant will be expected to register for a higher degree [758-024 (1971) : 52]

Co	The successful applicant will be expected to register for a higher degree (C.N.A.A.) [767-038 (1971) : 545]
Co	The successful applicant will be expected to teach courses in computing as well as a Control Theory Course, Control Theory is an integral part of the Diploma of Electronics programme and also part of the advanced Mathematics offerings. [750-030 (1971) : 357]
Co	The successful applicant will be involved in the chemical preparations and radiometric assay of C-14 in samples of geological and archaeological interest. [758-012 (1971) : 51]
Co	The successful applicant will be required to register for a higher degree. [750-023 (1971) : 356]
Co	The successful applicant will be required to work in one of the following fields: [767-038 (1971) : 545]
Co	The successful applicant will be responsible for the bacteriological aspects of these activities [737-016 (1971) : 278]
Co	the successful applicant will be responsible for the recruitment and personnel services of staff up to and including postgraduate degree level. [763-012 (1971) : 344]
Co	The successful candidate will assist in the planning and organisation of an extended sampling system [733-018 (1971) : 39]
Co	The successful candidate will be expected to develop the work of the department and to enlarge the studies undertaken. [733-083 (1971) : 48]
Co	The successful candidate will be expected to initiate and develop lines of research in Cell Physiology with particular reference to the sciences applied to health and the environment. [772-027 (1971) : 55]
Co	The successful candidate will be expected to initiate and supervise research in collaboration with the senior Applications Specialist and other members of the Project staff. [776-009 (1971) : 287]
Co	The successful candidate will be expected to register for a higher degree of the C.N.A.A. [745-042 (1971) : 60]
Co	The successful candidate will be expected to register for a higher degree [750-068 (1971) : 360]
Co	The successful candidate will be expected to register for a Higher Degree [767-004 (1971) : 541]
Co	The successful candidate will be expected to register for a higher degree. Studentship value £550 p.a. plus approved fees. [767-005 (1971) : 541]
Co	The successful candidate will be expected to supervise and progress studies already in hand and to initiate a line of research. [754-041 (1971) : 601]
Co	The successful candidate will be expected to undertake research within the broad field of interest of the Company under the direction of the head of the department. [737-035 (1971) : 279]
Co	The successful candidate will be expected to undertake some undergraduate teaching responsibilities in the School of Physics, [741-034 (1971) : 523]
Co	The successful candidate will be required to conduct research on nematodes of farm livestock. [767-028 (1971) : 544]
Co	The successful candidate will be required to live in or near Almondbank. [754-042 (1971) : 601]
Co	The successful candidate will be required to participate in a study of the non-linear interaction of laser radiation with gases. [758-051 (1971) : 54]
Co	The successful candidate will be required to work on the development of optical delay lines. [750-016 (1971) : 355]
Co	The successful candidate will initially develop improved water repellent and fire retardant coatings, [754-022 (1971) : 600]
Co	The successful candidate, in addition to undergraduate teaching, will have the opportunity to participate in research and postgraduate teaching within the Inter-University Institute of Engineering Control which comprises the School of Engineering of Bangor, Sussex University and Warwick University. [754-045 (1971) : 602]
Co	The successful candidate, who should have previous experience of electron microscopy, will be responsible for the day-to-day running of a new electron microscope laboratory, [763-013 (1971) : 344]
Co	The successful candidates will assist in the organisation and administration of large scale tests [733-022 (1971) : 40]
Co	The successful candidates will be concerned with giving advice and preparing memoranda on geological aspects of planning; [767-011 (1971) : 542]

Co	The successful candidates will be expected to take part in undergraduate and postgraduate teaching and to help to establish research with emphasis on long-term relevance to social and industrial problems, particularly in their environmental aspects. [758-008 (1971) : 50]
Co	The successful candidates will need the willingness to tackle tough problems in realistic time scales, and undertake relevant testing and site visits with good presentation of results. [741-037 (1971) : 523]
Co	The survey is already in progress, and after a short period of training the officer will be expected to work independently, with an assistant. [741-021 (1971) : 521]
Co	The technician will assist staff and students in projects and research. [767-021 (1971) : 543]
Co	The work will be concerned with a study of acoustic emissions from polymer matrix composites with the aim of correlating the observed emissions with well defined deformation and fracture processes within the composite. [774-052 (1971) : 192]
Co	The work will be concerned with the photoreactions of pesticides [767-059 (1971) : 547]
Co	The work will entail searching Patent and Technical literature on a wide variety of subject matter connected with the Steel Industry, and preparing reports of results of searches. [772-004 (1971) : 52]
Co	The work will include liaison with members of the Council's scientific staff and others active in the relevant research field, participation in scientific committee and conference activities, and provision of general assistance and advice within the Council's administrative organisation. [763-033 (1971) : 346]
Co	The work will involve correlation of the results of several physico-chemical tools such as spectrophotometry, spectropolarimetry, potentiometry, radiochemistry, chromatography, electrophoresis, electro-focussing and analytical and, zonal ultracentrifugation. [763-041 (1971) : 347]
Co	The work will involve flight trials, full scale component testing and wind tunnel investigations [774-018 (1971) : 189]
Co	The work will involve giving direct technical support to individual TI companies in the development of new or improved products using plastic materials [750-003 (1971) : 354]
Co	The work will involve Research in gas engineering [750-063 (1971) : 360]
Co	The work will involve testing equipment, writing reports and assisting in the development and improvement of test procedures for use in future international standards. [754-035 (1971) : 601]
Co	The work will involve the estimation of steroid hormones in various biological systems. [750-006 (1971) : 354]
Co	The work will involve the use of far infra-red spectroscopy and optical modulation techniques. [767-064 (1971) : 547]
Co	The work will involve undertaking basic laboratory studies of methods of abating pollution [733-031 (1971) : 41]
Co	The work will relate to such areas as aviation, man-computer interaction, and the design and organisation of automation systems. [772-023 (1971) : 54]
Co	The work will require knowledge of acoustics and electronic engineering and the applicant should be a science graduate with an appropriate Honours degree and five years relevant experience. [758-053 (1971) : 54]
Co	The work will require to be carried out in close co-operation with the relevant academic departments. [763-006 (1971) : 344]
Co	These positions will be concerned with the extraction and purification of nucleic acids, enzymes and other compounds from natural sources, [737-017 (1971) : 278]
Co	They will also be expected to undertake research relating to the secondary aspects of metals, ceramics, polymers or composites. [774-010 (1971) : 188]
Co	This will involve periods of work at the Patent Office Library. [772-004 (1971) : 52]
Co	This work will be concerned with the evaluation of complete new routes or improvements, which requires a complex analysis involving all three of these disciplines; [750-010 (1971) : 355]
Co	This work will involve the use of animal models [733-047 (1971) : 43]
Co	which they will have to satisfy for entry into Australia as private students. [772-085 (1971) : 63]
Co	who will liaise with the Colleges and other publicly financed bodies which carry out development work. [763-003 (1971) : 343]

Co	who will take an active part in modern undergraduate laboratory work. [774-022 (1971) : 189]
Co	Within the broad framework set out above, the Principal will delegate additional specific administrative and academic responsibilities relating to the work of the college as a whole to each of the persons appointed. [745-024 (1971) : 59]
Co	Work will include either studies of the physical properties of proteins and membranes or of the mechanism of photosynthesis. [767-061 (1971) : 547]
Co	Work will initially be on pollen analysis of post-glacial deposits and archaeological sites, and preparation of samples for C-14 dating. [754-052 (1971) : 602]
Co	Work will involve bio-chemical methods in addition to tissue culture techniques. [754-075 (1971) : 604]
Co	Work will involve routine biochemical methods in addition to tissue culture techniques. [763-001 (1971) : 343]
Co	Whilst you lead a normal student life during term-time (studying for virtually any degree you want) you' ll go to sea during vacations. [733-002 (1971) : 35]
Co	For you' ll have to face up to early responsibility; from the complex techniques of sea warfare; cope with the ever-present problem of man management. [774-002 (1971) : 187]
Di	All applicants (preferably under 30 years of age) will be expected to have obtained a high class of honours in their first degree. [750-025 (1971) : 356]
Di	Applicants for the higher grade will be expected to have appropriate postgraduate experience. [763-010 (1971) : 344]
Di	Applicants will require a good degree (or equivalent) and industrial experience is an advantage. [737-038 (1971) : 280]
Di	Honours graduates in Biological Science will be preferred , and applicants must register for a Ph.D. [758-068 (1971) : 55]
Di	It is likely that the successful candidate will also have a post-graduate qualification in the field of ecology or conservation. [750-046 (1971) : 358]
Di	Persons with qualifications in zoology or physiology will be preferred . [767-045 (1971) : 546]
Di	Some background in one or more of the following subjects will be useful: plastics, composites, test procedures, physics, engineering, chemical engineering, chemistry, material science. [774-025 (1971) : 190]
Di	The successful candidate, who will preferably be a Physicist, [758-048 (1971) : 53]
Di Co	The ideal candidate, aged about 35, will be technically qualified, probably a graduate chemist, metallurgist, glass technologist or engineer who understands the needs of the building or contracting industries. [741-020 (1971) : 521]
Di Ex	Possession of the Diploma of Industrial Health or previous experience of occupational medicine will be an advantage. [772-051 (1971) : 58]
Di Ex	The ideal candidate will be a graduate or equivalent, with at least two years' experience of pharmaceutical microbiology. [741-028 (1971) : 522]
Di Ex	The successful candidate will probably be someone with an honours degree or equivalent and have had some entomological experience. [741-039 (1971) : 523]
E	(applications from overseas candidates will be accepted up to 26 th August, 1971). [758-008 (1971) : 50]
E	(Following national wage case, 6% increase under consideration). Salary range \$A6,318 - \$A8,760 p.a. fares to Australia will be paid . [741-005 (1971) : 520]
E	(LATE APPLICATIONS WILL BE CONSIDERED AS FAR AS POSSIBLE). [737-008 (1971) : 277]
E	(later applications from abroad will be considered) [733-085 (1971) : 48].
E	(preference will be given to citizens of Trinidad and Tobago) [772-001 (1971) : 52]
E	(those awaiting election will also be considered). [745-009 (1971) : 57]
E	(training will be given). [733-064 (1971) : 46]
E	A CDC 6400 will be installed in the College shortly. [745-019 (1971) : 58]
E	A degree is the first qualification but progress will depend on the ability of the individual to make the change from learning to applying knowledge to achieve results. [733-059 (1971) : 45]
E	A detailed list of these projects will be sent to you on request; [754-009 (1971) : 598]

E	A generous salary will be offered , together with attractive fringe benefits. [763-011 (1971) : 344]
E	A generous starting salary will be paid in line with qualifications and experience. [763-012 (1971) : 344]
E	A high standard will be required . [776-028 (1971) : 288]
E	A Junior Technician vacancy will occur in August. [754-064 (1971) : 603]
E	A limited number of Studentships will be available in the above Department for research in the fields of microbiology, applied biochemistry, water pollution and animal physiology. [754-007 (1971) : 598]
E	A major aspect of the work will be concerned with the development, specification and implementation of computer based systems for handling scientific and other data associated with research and development and with specification of systems such as that used in farm census work. [763-010 (1971) : 344]
E	A new science block of over 19,000 sq ft will be opened in the Autumn of 1971. [750-018 (1971) : 355]
E	A non-contributory superannuation scheme and contributory widows' and orphans' scheme will operate. [750-046 (1971) : 358]
E	A number of S.R.C. grants will be available. [758-084 (1971) : 56]
E	A one year full-time course of advanced study leading to the above degree will be offered in the session beginning October, 1972. [772-075 (1971) : 61]
E	A one-day multi-disciplinary symposium, sponsored by Inveresk Research International, will be held at the Royal Society of Medicine, London on Monday 24 th 1971. [745-093 (1971) : 64]
E	A one-day Symposium will be held in the Lecture Theatre at the Rutherford High Energy Laboratory, Chilton, Didcot, Berks on Friday 30 July, 1971. [750-055 (1971) : 359]
E	A part-time course in Digital Electronics will commence on 5 January, 1972. [772-084 (1971) : 63]
E	A scholarship is awarded initially for two years, subject to satisfactory progress, but normally will be extended for the whole period of the course, usually three years. [772-085 (1971) : 63]
E	a secondment arrangement will be considered . [754-070 (1971) : 604]
E	A Senior Technician is required for a small E.M. Unit. Duties will include initial responsibility for the operation and maintenance of an AB Corinth 275 Electron Microscope: development of specimen preparation techniques and preparation of specimens for photography; [758-055 (1971) : 54]
E	A SHORT COURSE on APPLYING COMPUTER GRAPHICS IN ENGINEERING will be held from 29 March to 2 April 1971. [741-044 (1971) : 524]
E	A small number of EMBO fellowships will be available for applicants who could not otherwise attend the course. [772-073 (1971) : 61]
E	A substantial salary, which could be £3,000 pa. upwards, depending upon experience, will be paid , plus bonuses on profitability. [772-031 (1971) : 55]
E	A two week course, including practical experience, will be given to the Polytechnic on all aspects of radiological protection. [772-079 (1971) : 61]
E	A two-year course of postgraduate and post-experience lectures will be given by Dr. M. D. Carabine and Guests in the Department of Chemical Engineering and Chemical Technology. [745-090 (1971) : 64]
E	A vacancy exists for an experienced person (A.I.S.T. or H.N.C. standard) who will be required to cover a wide range of general preparative work for under-graduate and post-graduate students. [750-040 (1971) : 358]
E	A vacancy has arisen in our laboratories in Welwyn Garden City for a young Scientific Officer who will be required to synthesise compounds for biological evaluation as potential new drugs. [767-048 (1971) : 546]
E	A visiting Lecturer from S.I.R.A. will assist on each course [772-078 (1971) : 61]
E	A well qualified micro-biologist or bio-chemist will find that this appointment in our fermentation development department offers a wide scope. [741-027 (1971) : 522]
E	A wide range of interesting topics are being investigated in the fields of Powder Technology, Materials Engineering and Materials Protection and vacancies will exist in all research groups. [745-072 (1971) : 63]
E	Additional allowances will be granted for travel, university fees, etc. [772-094 (1971) : 64]

E	Additionally, certain miscellaneous expenses (e.g. cost of analyses, report typing, attendances at meetings) will be reimbursed up to a total of £200 p.a. [772-090 (1971) : 64]
E	after which, if mutually desired, either an extension of tenure or appointment for an indefinite period will be considered . [754-061 (1971) : 603]
E	after which, if mutually desired, either an extension of tenure or appointment for an indefinite period will be considered . [754-081 (1971) : Ciii]
E	although new graduates will also be considered . [733-038 (1971) : 42]
E	Among subjects to be discussed will be newer plastics and recently available grades, structural foams, reinforced materials, composites, films, electroplating of plastics, and applications, e.g. in packaging, footwear and engineering. [750-061 (1971) : 360]
E	Ample opportunities will be given for research. [754-058 (1971) : 603]
E	An appointment will be made for a two-year period of a Physicist or Electrical Engineer to work on digital processing of data from clinical radioisotope and ultrasound detecting equipment. [767-037 (1971) : 545]
E	An EMBO study course in Experimental Animal Virology will be held in the Institute of Virology, University of Glasgow, from March 20 th to April 7 th 1972. [772-073 (1971) : 61]
E	An important feature of this work will be the infectivity for farm livestock of pathogens on pastures which have received slurry. [758-017 (1971) : 51]
E	and in addition an allowance will be made for running expenses. [772-070 (1971) : 60]
E	and since technical appreciation will be more important than a background of information work
E	and the appointment will be for a maximum period of five years. [733-044 (1971) : 43]
E	and the appointment will be for a period of up to three years. [741-017 (1971) : 521]
E	and the exact topic will be selected after discussion of preference with the successful candidate. [750-063 (1971) : 360]
E	and the initial salary will be in the range £1,491 - £3,417. [741-015 (1971) : 521]
E	and the long experience of an active Research Group at Aston will be available. [772-078 (1971) : 61]
E	and the salary in the range £780 - £1,248 per annum will be commensurate with age and qualifications. [754-052 (1971) : 602]
E	and the salary will be £1,440 per annum with F.S.S.U. benefits and with increments of £105 per annum. [763-029 (1971) : 346]
E	and the salary will be based upon the Scientific Officer scale £1,262 - £1,982 p.a. with placing according to experience. [754-063 (1971) : 603]
E	and the subjects dealt with will include basic principles, programming, standards and manufacturing and management aspects, including problems in introducing NC into the factory. [745-076 (1971) : 63]
E	and there will be sessions on Fire Research and Flammability of Polymers on 21 st September and a session on Turbulent Flames on 22 nd September. [758-083 (1971) : 56]
E	and thus the person appointed will be working with a variety of people in several fields. [763-016 (1971) : 345]
E	and we will be looking for evidence of scientific knowledge, initiative and ingenuity. [741-018 (1971) : 521]
E	And which of them will be qualified to be chief executives of industrial companies within three years or so? [767-062 (1971) : 547]
E	and will be encouraged to participate in the research activities of the Department. [763-028 (1971) : 346]
E	and will be financed through grant-aid by the Department of Agriculture and Fisheries for Scotland.
E	and will be for a period of five years in the first instance. [745-028 (1971) : 59]
E	and will be given background training in gasdynamics and other related topics. [750-068 (1971) : 360]
E	and will be in accordance with qualifications and experience. [733-062 (1971) : 46]
E	and will be in the range £1,095- £1,545 plus £90 London Weighting. [772-021 (1971) : 54]
E	and will be subject to regular review. [758-043 (1971) : 53]
E	and will be superannuable. [741-033 (1971) : 523]

E	and will date from 1 January, 1971 or as soon as practicable thereafter. [772-017 (1971) : 54]
E	and will depend on age and relevant experience. [733-058 (1971) : 44]
E	and will include provision for F.S.S.U. [750-049 (1971) : 358]
E	and will join a newly established and expanding postgraduate research group carrying out fundamental studies of printing and related subjects. [758-024 (1971) : 52]
E	and will provide a specialised training in the aims and methods of taxonomy. [774-049 (1971) : 192]
E	and will thereafter be reviewed annually -increases being granted on a merit basis. [733-089 (1971) : 49]
E	Applicants should be qualified by examination and / or experience, and the salary will be within Technician Grade 2/3 (£1,032 - £1,362 including London Weighting) plus £30 or £50 per annum qualification awards where appropriate. [745-044 (1971) : 61]
E	Applicants should have several years' experience and preferably have passed the City and Guilds Science Laboratory Certificate (or equivalent) for which an additional salary allowance will be made . [772-028 (1971) : 55]
E	Applicants should possess the City and Guilds Science Laboratory Technician's Certificate or an appropriate equivalent qualification for which an additional £30 per annum above the scale salary will be paid . [754-021 (1971) : 600]
E	Applicants should possess the City and Guilds Science Laboratory Technicians Certificate or an appropriate equivalent qualification for which an additional £42 per annum above the scale salary will be paid .
E	Applicants will be considered from any branch of experimental pathology which is taken to include cell biology, immunology and virology. [774-013 (1971) : 189]
E	Applicants with greater experience and possessing HNC or its equivalent will be considered for appointment at the Senior Technician level. [772-024 (1971) : 54]
E	Applicants with research experience and those newly qualified will both be considered . [737-012 (1971) : 278]
E	Applications are invited for appointment to the Chair of Inorganic Chemistry, which will become vacant on the resignation of Professor R. I. Martin in the middle of 1972 to accept the Foundation Chair of Inorganic Chemistry at the Australian National University. [776-008 (1971) : 287]
E	Applications are invited for the above post, which will run for 3 years from the date of appointment, [733-072 (1971) : 47]
E	Applications are invited for the post of LECTURER (salary scale £1,491 - £3,417) a vacancy for which will occur on 1 st October 1971 in the above Department. [758-006 (1971) : 50]
E	Applications are invited for the post of LECTURER in the above Department, where it is intended that the vacancy will be filled at the latest by 1 October 1972. [772-005 (1971) : 52]
E	Applications are invited for the post of Livesey Professor and Head of the DEPARTMENT OF FUEL AND COMBUSTION SCIENCE that will become vacant on the retirement of Professor A. L. Roberts on 30 th September, 1971. [767-031 (1971) : 544]
E	Applications for candidates overseas which have been delayed because of the postal strike will be given special consideration taking into account postal delays. [737-042 (1971) : 280]
E	Applications for the awards, which will be announced in DECEMBER 1971, close on 16 SEPTEMBER 1971. [763-046 (1971) : 347]
E	Applications for the awards, which will be announced in DECEMBER 1971, close on 16 SEPTEMBER 1971. [763-049 (1971) : 348]
E	Applications from candidates with interests in the field of engineering plasticity (including dynamic loading, fracture mechanics and metal forming) will be especially welcome. [772-035 (1971) : 56]
E	Applications giving curriculum vitae and the name of two referees should be sent as soon as possible to Professor Paul A. Samet, University College London Computer Centre, 19 Gordon Street, WC1H 0AH, who will be pleased to give further details, or telephone 01-387 0858/9. [737-001 (1971) : 277]
E	Applications may also be made at any time during the year but such late applications will only receive consideration if there are vacancies. [776-028 (1971) : 288]
E	Applications should preferably be made in January, April or September, but those at other times will be considered . [772-085 (1971) : 63]

E	Applications will also be considered from Solid State physicists interested in the properties of semiconductors, semi-insulators and surfaces. [750-026 (1971) : 356]
E	Applications will be considered from engineers or technologists with suitable industrial experience. [774-040 (1971) : 191]
E	Applications will be welcome from those with specialist interests in Control Theory including applications. [750-030 (1971) : 357]
E	Applications, which will be treated in strict confidence, should give full personal and career details and explain why you consider that you may be suitable to fill this post, and should be sent to Miss M. Walton, Medical Research Council, 20 Park Crescent, London. W1N 4AL telephone 01-636 5422, together with the names and addresses of two professional referees. [763-033 (1971) : 346]
E	APPLICATIONS: (Including your home telephone number where possible) which will be treated in strictest confidence should be made to the Managing Director [758-043 (1971) : 53]
E	Appointment will be as Scientific Officer or Senior Scientific Officer. [767-011 (1971) : 542]
E	Appointment will be as Scientific Officer. [767-009 (1971) : 542]
E	Appointment will be at Scientific Officer or Senior Scientific Officer level according to age, qualifications and experience. [767-012 (1971) : 542]
E	Appointment will be in the grade of Scientific Officer or Higher Scientific Officer according to age, qualifications and experience. [774-031 (1971) : 190]
E	Appointment will be made on a three year stipend at a point between £1,490 and £1,980 according to experience. [741-009 (1971) : 520]
E	Appointment will be on contract for 2 years in first instance. [774-017 (1971) : 189]
E	Appointments will be at either Experimental Officer or Assistant Experimental Officer level according to age and experience. [767-013 (1971) : 543]
E	Appointments will be effective from a date not earlier than 1 October, 1972. [774-040 (1971) : 191]
E	Appointments will be for two years in the first instance from Autumn 1971. [758-020 (1971) : 51]
E	Appointments will be in the Scientific Officer or Higher Scientific Officer grades in the salary range £1,120 to £2,350 [774-005 (1971) : 188]
E	Appointments will be made at an appropriate point in the Lecturer scale £1,491 x ££135/£138 to £2,454 (bar) to £3,414 plus £100 London Allowance per annum, and carry F.S.S.U. [745-019 (1971) : 58]
E	As a prerequisite to the thesis, students will : [737-045 (1971) : 281]
E	as will a number of post-doctoral posts. [772-071 (1971) : 60]
E	Attractive salaries will be offered plus generous fringe benefits. [733-017 (1971) : 39]
E	Awards will be made in the first instance for one year, or for a shorter period if requested by the applicant. [772-087 (1971) : 63]
E	Awards will , in general, be restricted to applicants who are not more than 30 years of age on the date when applications close.
E	Awards will , in general, be restricted to applicants who are not more than 30 years of age on the date when applications close. [763-049 (1971) : 348]
E	Before that date the appointment will be reviewed and an extension is possible. [741-029 (1971) : 522]
E	but candidates from industry or teaching will be eligible to apply for awards under other SRC schemes. [772-083 (1971) : 63]
E	but exceptional industrial experience will also be considered . [745-024 (1971) : 59]
E	but in any case will be competitive. [754-009 (1971) : 598]
E	but there will be ample time for research. [767-043 (1971) : 546]
E	but will be able to devote his major efforts to research in his chosen field. [741-034 (1971) : 523]
E	but will be between £950 and £1,200 per annum [772-094 (1971) : 64]
E	but will be not less than \$A15,370 p.a. [741-008 (1971) : 520]
E	but will be within the following ranges: [754-071 (1971) : 604]
E	but will generally be within the range £1,350 - £1,800 per annum, together with FSSU benefits.
E	but will work in the Division of Hospital Infection at the Clinical Research Centre, Northwick Park Hospital. [772-021 (1971) : 54]

E	Car allowances, 100% removal expenses, mortgage facilities and/or Council accommodation will be available in approved cases. [733-062 (1971) : 46]
E	Career prospects, conditions of service and assistance given to married men moving house will be discussed at interview. [741-018 (1971) : 521]
E	Career prospects, conditions of service, and assistance given to married men moving house will be discussed at interview. [741-039 (1971) : 523]
E	Certain of the Lectureships appointments may be subject to a period of probation up to three years in duration and will be made on one of the first three points of the lectureship scale. [733-052 (1971) : 44]
E	certain other expenses will be paid . [772-087 (1971) : 63]
E	Chemists required in the Industrial Hygiene Section which is located in West London but will be moving to North West London later this year. [733-084 (1971) : 48]
E	Closing date for applications will be 30 September 1971. [763-003 (1971) : 343]
E	Conditions of service, prospects and assistance given to married men in moving home will be discussed at interview. [737-030 (1971) : 279]
E	Consideration will be given to applicants otherwise suitably qualified who would welcome the opportunity of developing Production Engineering as a major personal interest. [745-032 (1971) : 60]
E	Consideration will be given to late applications from overseas. [750-016 (1971) : 355]
E	Day release facilities will be given up to the age of 25 for those wishing to continue their studies. [767-032 (1971) : 544]
E	Day release for further study is given where appropriate and full relocation and removal expenses will be paid in certain circumstances. [767-048 (1971) : 546]
E	Depending upon qualification and experience, the appointment will be made within the salary range of Research Scientist, \$A7,484 - \$A9,494 p.a. or Senior Research Scientist, \$A9,880 - \$A11,517 p.a. [754-081 (1971) : Ciii]
E	Depending upon qualifications and experience, the appointment will be made within the salary range of Research Scientist (male) \$A7,484 - \$A9,494 p.a. (female) \$A7,110 - \$A9,066 p.a., or Senior Research Scientist (male) \$A9,880 - \$A11,517 p.a. (female) \$A9,452 - \$A11,089 p.a. [754-061 (1971) : 603]
E	Details will be sent [733-002 (1971) : 35]
E	Entry point on scale will depend upon qualifications and experience. [750-046 (1971) : 358]
E	excellent facilities will be available in newly built accommodation for those who wish to begin studying the subject as a career. [741-014 (1971) : 521]
E	Expertise on theoretical and experimental stress analysis, economic evaluations etc. is currently available in the Laboratories and the candidate will be able to draw on the support of these and other specialist functions. [750-003 (1971) : 354]
E	Fellowships will be tenable for one year from 1 September, 1972 [776-028 (1971) : 288]
E	Fellowships, up to 12 of which may be awarded, will be tenable for a period of two years with the possibility of an extension for a third year. [774-040 (1971) : 191]
E	Financial support will be available for successful candidates. [758-075 (1971) : 55]
E	For some posts several years relevant experience is required but for others new graduates will be suitable. [767-010 (1971) : 542]
E	For the latter, enquiries will be welcomed from candidates who wish to return from North America and other overseas locations as well as those based in the United Kingdom. [772-071 (1971) : 60]
E	For the senior lectureship preference will be given to a candidate [774-022 (1971) : 189]
E	For your degree and naval experience will be enough to earn you £1,719 a year on becoming a naval officer full time. [774-002 (1971) : 187]
E	forms returnable by June 1 st , but effort will be made to consider late applications from candidates who have had to await degree results. [745-073 (1971) : 63]
E	Full details and application forms will be sent to enquirers at the conclusion of the postal strike. Telephone: 01-992 6661 extension 71. [741-046 (1971) : 524]
E	Further information and application forms will be sent only to those applicants who seem suitable for serious consideration and meet the needs of the Organization. [745-004 (1971) : 57]

E	Further studentships will be available [772-071 (1971) : 60]
E	Grading and entry point will be related to qualifications and experience. [763-010 (1971) : 344]
E	Graduates in Botany, Agricultural Botany or Material Science / Physics will be considered . [745-061 (1971) : 62]
E	Graduates wishing to suggest new projects will also receive consideration. [774-050 (1971) : 192]
E	Graduates with a first or upper second class degree or equivalents in engineering, mathematics, physics or also in biological subjects for the hearing studies, will be considered . [745-031 (1971) : 60]
E	He will be an Assistant Chief of the Division of Food Research. [741-008 (1971) : 520]
E	He will have the opportunity to develop his own research interests. [741-008 (1971) : 520]
E	Hence preference will be given to applicants who have a special interest in that field. [758-001 (1971) : 50]
E	If necessary, relocation costs will be paid . [745-015 (1971) : 58]
E	If the proposed work necessitates the use of a motor vehicle, the Royal Society will conduct negotiations with the proposed overseas supervisor for such a vehicle to be provided, if necessary providing the supervisor with an advance to purchase one, [772-070 (1971) : 60]
E	If you are a science graduate with a first or good second class honours degree, age 32 or over, and would like to make a career in the administration of research, a post of Scientific Administrative Officer in the MRC Headquarters Office in London will be of interest to you. [763-033 (1971) : 346]
E	In addition to assisting with teaching duties, the successful applicant will be encouraged to undertake research. [741-014 (1971) : 521]
E	In addition, it is hoped that the Department's first M.Sc. degree course, in Neurophysiology, will be introduced in September 1972. [772-027 (1971) : 55]
E	In addition, it is hoped that the installation will be connected to a regional computing centre in the near future. [741-005 (1971) : 520]
E	In appropriate cases full removal expenses will be paid including legal costs. [733-089 (1971) : 49]
E	In determining the amount of the award, account will be taken of the applicant's existing remuneration. [772-087 (1971) : 63]
E	In such cases a grant will be made towards travel expenses. [772-095 (1971) : Ciii]
E	In this course tested techniques to enable the engineering fortran programmer to apply computer graphics will be presented , supported by case studies. [741-044 (1971) : 524]
E	In this the effect of irrigation on soil micro-organism activity will play an important part. [754-061 (1971) : 603]
E	Included in the course will be lectures on the thermodynamics of cells, electrode kinetics, the theory of electrocatalysis, electroanalysis, corrosion, batteries and fuel cells, deposition, machining, processing and synthesizing. [737-039 (1971) : 280]
E	INFORMAL INTERVIEWS WILL BE HELD AT SELECTED CENTRES THROUGHOUT THE COUNTRY [733-075 (1971) : 47]
E	Initial appointment will be non-pensionable but the successful candidate can be considered for pensionable status after a period of service. [750-001 (1971) : 354]
E	Initial placing on the lectureship scale will depend on qualifications and experience. [733-052 (1971) : 44]
E	Initial placing, which will depend on experience and qualifications, [745-025 (1971) : 59]
E	Initial salary will be within the range £1,200 - £1,518 per annum, according to qualifications and experience. [754-037 (1971) : 601]
E	It will be given in conjunction with the Scientific Staff of the Royal Botanic Garden [774-049 (1971) : 192]
E	It will be held on 20 April, [745-076 (1971) : 63]
E	It will be normally awarded to a graduate who has already held a senior research award. [772-094 (1971) : 64]
E	It will be possible to specialise in three main branches of study: [745-084 (1971) : 64]
E	It will collaborate closely with university scientists and the existing support teams of the UKAEA. [754-071 (1971) : 604]

E	It will enable citizens of the British Commonwealth to undertake original work leading to advancement in aeronautics, with special reference to safety and reliability in air transportation. [745-092 (1971) : 64]
E	It will include lectures and discussion on fundamental aspects of virology with particular emphasis on the genetics and molecular biology of viruses. [772-073 (1971) : 61]
E	It will provide background to modern electronics based on switching devices logic and computing circuits. [772-084 (1971) : 63]
E	Its offices will be in or near Edinburgh. [763-003 (1971) : 343]
E	Knowledge of all the techniques involved is not essential qualification – training within the unit will be given . [754-028 (1971) : 600]
E	Knowledge of COBOL is desirable, although applicants with FORTRAN or ASSEMBLER will be considered provided they have disk or tape experience. [733-048 (1971) : 43]
E	Laboratory instruction in virological techniques and in genetic and biochemical techniques as applied to animal viruses will complement the lecture course. [772-073 (1971) : 61]
E	Last, but by no means least, there is the security of being a trained engineer with an expertise that will stand you in good stead throughout your career. [772-046 (1971) : 57]
E	Lectures will begin each Wednesday at 2.30 p.m. [772-084 (1971) : 63]
E	Lectures will cover the analysis of numerical methods, differential equation theory and a choice of application areas. [772-082 (1971) : 62]
E	Liquid scintillation counting will be a special feature of the course. [745-083 (1971) : 64]
E	Maintenance grants of £501 in 1972/73 and £521 thereafter will be paid , supplemented, where appropriate, by a dependant's allowance. No tuition, registration or examination fees are payable. [767-074 (1971) : 548]
E	Non-contributory pension and life assurance will apply. [733-089 (1971) : 49]
E	One of these posts is primarily concerned with the clinical applications of radioactive isotopes and the other with radiotherapy physics but there will be opportunities for gaining experience in all aspects of radiation physics work. [767-057 (1971) : 547]
E	Only those who have recently graduated in natural science, or expect to graduate this summer, will be considered . [772-070 (1971) : 60]
E	Other things being equal, preference will be given to candidates proposing to carry out their research at institutions other than that from which they make application. [772-095 (1971) : Ciii]
E	our Analytical Research Department, whose prime responsibility will be to ensure the efficient operation of NMR, IR and UV services. [733-038 (1971) : 42]
E	Practical sessions will be organised . [741-044 (1971) : 524]
E	Preference will be given to candidates with experience in one of the following fields - Cytogenetics, Developmental Genetics, Molecular Cytology or Population Genetics. [733-030 (1971) : 41]
E	PREFERENCE WILL BE GIVEN TO A CANDIDATE WHOSE CHIEF INTERESTS ARE IN THE FIELD OF EITHER MATERIALS OR MACHINES. [737-008 (1971) : 277]
E	Preference will be given to a candidate whose chief interests are in the field of either materials or machines. [758-046 (1971) : 53]
E	Preference will be given to a person whose main interests are in Biometeorology and/or Agricultural Meteorology. [733-039 (1971) : 42]
E	Preference will be given to a post-doctoral plant physiologist with experience or interest in hormones. [745-046 (1971) : 61]
E	Preference will be given to an applicant interested in the experimental evolution of the genes and enzymes. [772-033 (1971) : 55]
E	preference will be given to applicants with industrial analytical experience. [767-063 (1971) : 547]
E	Preference will be given to applicants with interests primarily in fundamentals. [733-085 (1971) : 48]
E	Preference will be given to candidates familiar with virus work tissue culture and aseptic techniques. [741-041 (1971) : 523]
E	Preference will be given to candidates having experience [750-026 (1971) : 356]

E	Preference will be given to candidates in the fields of Polymer Science and Technology and Chemical Science and Technology, Chemical Science and Technology and Materials Science and Technology. [772-050 (1971) : 58]
E	Preference will be given to candidates who are experienced in preparative organometallic chemistry and who are prepared to move into catalytic work. [774-026 (1971) : 190]
E	Preference will be given to candidates with a special interest in oceanography or marine biology. [750-043 (1971) : 358]
E	Preference will be given to candidates with clear ability in teaching, and capable of developing active research interests related to industrial inorganic chemistry in areas other than transition metal chemistry. [758-011 (1971) : 51]
E	Preference will be given to candidates with experience in surface physics, band theory of solids, the theory of soft X-ray spectroscopy or related topics. [733-044 (1971) : 43]
E	Preference will be given to candidates with experience in the application of high power lasers. [758-051 (1971) : 54]
E	Preference will be given to candidates with experience of UHV technology, or experimental surface physics. [733-044 (1971) : 43]
E	preference will be given to candidates with good knowledge in Biology. [754-073 (1971) : 604]
E	Preference will be given to candidates with interests in developmental anatomy. [754-016 (1971) : 599]
E	Preference will be given to candidates with interests in either Root Studies or Ecosystem Modelling. [754-016 (1971) : 599]
E	Preference will be given to candidates with previous experience in analytical chemistry, biochemistry or the physico chemical aspect of the toxicology of vapours and aerosols. [758-014 (1971) : 51]
E	Preference will be given to candidates with qualifications in physics and interests in micrometeorology or the application of physics to plant systems. [754-016 (1971) : 599]
E	preference will be given to experimental physics. [772-094 (1971) : 64]
E	Preference will be given to recent graduates who have carried out a research project whilst at University. [763-044 (1971) : 347]
E	Preference will be given to those applicants who have previous teaching laboratory experience. [750-004 (1971) : 354]
E	Preference will be given to those with an engineering background and some degree of specialisation in the mechanisms of materials, materials production, design and reliability, or materials finishing. [758-039 (1971) : 53]
E	Preference will be given to those with experience in human cytogenetics. [733-077 (1971) : 47]
E	Previous editorial experience, though desirable, is not essential, as training will be given . [774-006 (1971) : 188]
E	Research studentships and post-doctoral posts will be available for researchers in the new and expanding Department of Materials Technology. [745-072 (1971) : 63]
E	routine servicing (maintenance will be done by AEI); [758-055 (1971) : 54]
E	This will be awarded for experimental research in any branch of the natural sciences, but if there are candidates of similar merit, [772-094 (1971) : 64]
E	S.R.C. support for these Studentships is available and the Student will be registered for a Cranfield Ph.D. [763-050 (1971) : 348]
E	Salaries / grants will be in line with current S.R.C. rates. [758-066 (1971) : 55]
E	Salaries will depend on age and experience, [754-071 (1971) : 604]
E	Salaries will normally be in the range £1,500 - £2,500 according to qualifications and experience. [774-020 (1971) : 189]
E	Salary (dependent on age, qualifications and experience) will be on one or other of the following Grades: - Grade IV - £1,128 (Honours £1,162) rising to £1,612 [763-017 (1971) : 345]
E	Salary according to age, qualifications and experience will be on the scale £1,123 - £2,639. [745-049 (1971) : 61]
E	Salary range in the Scientific Officer class is £1,162 - £2,703 p.a. and the point of entry will depend on postgraduate qualifications and approved experience. [737-012 (1971) : 278]

E	Salary rates for women are currently less than those for men, but this differential will be eliminated by January 1972. [754-081 (1971) : Ciii]
E	Salary will be according to qualifications and experience [772-021 (1971) : 54]
E	Salary will be at a suitable point on the scale: [754-020 (1971) : 600]
E	Salary will be at an appropriate point on the scale £1,491 - £3,417 according to age, qualification and experience. [737-025 (1971) : 279]
E	Salary will be at an appropriate point on the scale £1,491 to £3,417 according to age, qualifications and experience. [745-060 (1971) : 62]
E	Salary will be attractive and Company benefits and working conditions are excellent. [745-016 (1971) : 58]
E	Salary will be attractive and negotiable. [737-004 (1971) : 277]
E	Salary will be dependent on age, qualifications and experience, and there are the usual fringe benefits such as contributory pension scheme, free life assurance scheme and subsidised staff cafeteria. [737-016 (1971) : 278]
E	Salary will be in accordance with the Scale Technician Grade £1,366 - £1,677 per annum with supplementary payments up to £81 per annum if approved qualifications held. [754-046 (1971) : 602]
E	Salary will be in the Basic Grade Scale £1,095 to £2,103. [774-027 (1971) : 190]
E	Salary will be in the range £1,398 - £2,062 per annum. [745-028 (1971) : 59]
E	Salary will be in the range £2,040 - £2,592 per annum, or possibly higher for an exceptionally well-qualified candidate. [776-009 (1971) : 287]
E	Salary will be in the range £800 to £950. [737-018 (1971) : 278]
E	Salary will be in the range of £2,995 to £4,077 per annum, with provision for superannuation. [763-033 (1971) : 346]
E	Salary will be in the scale £1,491 x £138 - £1,767 (exceptionally) x £135 - £1,902 p.a. with F.S.S.U.
E	Salary will be negotiable depending upon qualifications and experience. [750-034 (1971) : 357]
E	Salary will be on a scale £1,050 x £30 (2) to £1,110 p.a. [767-038 (1971) : 545]
E	Salary will be on the scale £1,491 - £3,147. [754-045 (1971) : 602]
E	Salary will be on the scale £1,491 - £3,417. [745-051 (1971) : 61]
E	Salary will be within the range £1,143 - £1,767 p.a. [741-017 (1971) : 521]
E	Salary will be within the range £1,277 - £2,040 with F.S.S.U. [763-013 (1971) : 344]
E	Salary will be within the range £1,500 to £1,800 per annum. [767-052 (1971) : 546]
E	Salary will be within the scale £2,318 - 2,826 (according to age and experience), with possibilities of further advancement. [741-033 (1971) : 523]
E	Salary will reflect the importance of the appointment, profitability conditions include the opportunity to share in profitability, pension scheme and relocation assistance. [741-027 (1971) : 522]
E	Salary, with F.S.S.U. benefits, will be at an appropriate point on the scale £3,186 - £4,401 according to age, qualifications and experience. [745-001 (1971) : 57]
E	Scholarships tenable at the Royal Military College of Science, will be awarded on the result of interviews to be held in December, 1971. [767-074 (1971) : 548]
E	Secondary education is available, and housing will be provided at a nominal rental in the case of married male appointee. Applicants are invited for appointment to the following research position. [754-061 (1971) : 603]
E	Separate interviews will be conducted by the appointments consultant named and by a specialist in the industry, profession or function concerned. [741-020 (1971) : 521]
E	Short-listed candidates will be asked to complete an application form. [767-048 (1971) : 546]
E	Starting salaries, which will be dependent upon experience and age, are within the range £1,152 - £2,703 for the Scientific Officer class (£2,193 - £2,703 at Senior Officer level). [750-011 (1971) : 355]
E	Starting salaries, which will be dependent upon experience and age, are within a range £1,162 - £2,703 for the Scientific Officer level, and £1,020 - £2,177 for the Scientific Officer class, £2,193 - £2,703 at Senior Officer level, and £1,020 - £2,177 for the Experimental Officer class. [754-042 (1971) : 601]

E	Starting salaries, which will be dependent upon experience and age, are within the range £1,162 - £2,703 for the Scientific Officer class (£2,193 - £2,703 at Senior Scientific Officer level, and £1,020 - £2,177 for the Experimental Officer class). [767-013 (1971) : 543]
E	Starting salary will be £1,000 - £1,400 depending on age, experience and ability. [733-070 (1971) : 46]
E	Starting salary will be £1,250 p.a. and there is free company transport to and from West London. [774-030 (1971) : 190]
E	STARTING SALARY will be attractive. [733-083 (1971) : 48]
E	STARTING SALARY will be attractive. [733-083 (1971) : 48]
E	Starting salary will be based upon age, qualifications and experience. [767-032 (1971) : 544]
E	Starting salary will be determined within the scale shown [733-062 (1971) : 46]
E	Starting salary will be in the region of £4,500 according to age, experience and qualifications. [774-032 (1971) : 190]
E	Starting salary will reflect age and experience [733-089 (1971) : 49]
E	Subject to certain conditions the successful applicant will be eligible for: [767-030 (1971) : 544]
E	Successful applicants will be notified of any requirements [772-085 (1971) : 63]
E	Successful applicants will qualify for Beecham Group's generous profit sharing and non-contributory pension schemes. [733-047 (1971) : 43]
E	Successful applicants will work in small teams [733-047 (1971) : 43]
E	Successful applicants will work under the supervision of Professor R. M. Barrer, F.R.S., and may proceed to higher degrees. [758-009 (1971) : 50]
E	Successful candidates will be appointed as either Scientific Officer or Senior Scientific Officer according to age and experience. [767-010 (1971) : 542]
E	Suitable candidates for the studentship will be encouraged to submit for a higher degree. [745-057 (1971) : 62]
E	Suitable candidates will be encouraged to work for a higher degree. [763-041 (1971) : 347]
E	Suitable financial assistance will be arranged to enable the successful applicants to take up appointments in either Sydney or Perth. [758-043 (1971) : 53]
E	Teaching in Biochemistry to the second year of the B.Sc. course commenced in 1971 and will be extended to the third year in 1972. [767-053 (1971) : 546]
E	The analytical chemistry of the noble metals has been under investigation for three years and will continue to be the main project in the future. [758-001 (1971) : 50]
E	THE ANNUAL MEETING of the British Section of the Combustion Institute will be held at the University College of Swansea on 21 st and 22 nd September, 1971. [758-083 (1971) : 56]
E	The applicant must hold a First or Upper Second Class Honours degree in Botany and will be eligible to register for a higher degree. [754-005 (1971) : 598]
E	The appointment initially will be until 31 st March 1972. [741-029 (1971) : 522]
E	The appointment is initially for a period of three years, and will entail travelling and periods of work at sea. [754-041 (1971) : 601]
E	The appointment will be either permanent or short-term with prospects of becoming permanent as may be mutually agreed; [754-070 (1971) : 604]
E	The appointment will be for a maximum of three years. [750-063 (1971) : 360]
E	The appointment will be for a period of 3 years, commencing not later than October 1971. [745-005 (1971) : 57]
E	The appointment will be for a three year period. [745-055 (1971) : 62]
E	The appointment will be for one year from 1 October, 1971, but may be renewed, [754-052 (1971) : 602]
E	The appointment will be for one year in the first instance with a salary on a scale having a maximum of £1,550. In addition there are F.S.S.U. benefits. [750-016 (1971) : 355]
E	The appointment will be for one year in the first instance with a salary on a scale having a maximum of £1,900 together with F.S.S.U. benefits. [758-051 (1971) : 54]
E	The appointment will be for one year in the first instance, with the possibility of renewal for a further year or more. [745-063 (1971) : 62]

E	The appointment will be for the period 1 June 1971, or as soon as possible thereafter to 31 March 1974 with possibility of extension to provide for three-year tenure of appointment. [745-033 (1971) : 60]
E	The appointment will be for three years (terminable) in the first instance, but with a view to permanency. [754-063 (1971) : 603]
E	The appointment will be for three years in the first instance but is renewable. [758-045 (1971) : 53]
E	The appointment will be for three years on the scale £1,491 (age 24) to £3,441 (age 38). [745-046 (1971) : 61]
E	The appointment will be for three years, starting salary approx. £1,400. [767-015 (1971) : 543]
E	The appointment will be for twelve months in the first instance [772-040 (1971) : 56]
E	The appointment will be for two years at a salary according to experience in scale £1,162 - £1,982. [758-056 (1971) : 54]
E	The appointment will be for two years commencing on 1 st October, 1971. [745-065 (1971) : 62]
E	The appointment will be for two years: [776-023 (1971) : 288]
E	The appointment will be from 1 st May or a mutually agreed date. [741-034 (1971) : 523]
E	The appointment will be in the first instance for two years commencing as soon as possible. [737-018 (1971) : 278]
E	The appointment will be in the grade of Principal Scientific Officer [733-042 (1971) : 42]
E	The appointment will be in the grade of Principal Scientific Officer (£2,995 - £4,007 inclusive of Inner London Weighting) or Senior Principal Scientific Officer (£4,565 - £5,190, also inclusive) according to age, qualifications and experience. [758-028 (1971) : 52]
E	The appointment will be in the S.O/S.S.O. scale: [767-028 (1971) : 544]
E	The appointment will be in the Senior Scientific Officer or Principal Scientific Officer grade (salary scales £2,303/£3,255 & £3,100/ £4,100 respectively, plus 4 ¼ % non-pensionable superannuation allowance to offset contributions under FSSU). [772-016 (1971) : 54]
E	The appointment will be in the SO/SSO grades, salary £1,162 - £2,703 p.a. according to age and experience, with F.S.S.U. [758-017 (1971) : 51]
E	The appointment will be initially for a fixed term of three years, [754-061 (1971) : 603]
E	The appointment will be limited to 2 years in the first instance. [776-018 (1971) : 287]
E	The appointment will be made at commencing salary of Grade IV £1,162 - £1,612 [767-001 (1971) : 541]
E	The appointment will be made at the lower end of the scale £1,491 x 135/138 - £2,454 per annum, plus £100 London Allowance and FSSU [772-017 (1971) : 54]
E	The appointment will be made by the President and Council of the Royal Society. [772-094 (1971) : 64]
E	The appointment will be made either in the grade of Experimental Officer or Research Assistant according to qualification and experience. [745-020 (1971) : 59]
E	The appointment will be made in grades carrying salaries in the range £1,154 - £1,827 or £1,268 - £2,368 according to age and experience. [763-016 (1971) : 345]
E	The appointment will be made under an SRC research grant [745-028 (1971) : 59]
E	The appointment will be subject to the satisfactory period of two years [741-033 (1971) : 523]
E	The appointment will be to the Council's established staff, subject to satisfactory completion of a probationary period of two years. [763-033 (1971) : 346]
E	The appointment will be to the scientific staff, probably in the salary range £3,065-£3,690 p.a. and superannuable under F.S.S.U. [733-040 (1971) : 42]
E	The appointment will date from 1 October 1972, or such other date as may be arranged. [772-094 (1971) : 64]
E	The appointment will date from 1 st August, 1971, or soon as possible after that date, [741-015 (1971) : 521]
E	The appointment will date from 1 st October 1971. [745-017 (1971) : 58]
E	The appointment will normally be for three years [750-049 (1971) : 358]
E	The appointment will take effect as soon as is practicable, preferably not later than 1 st October 1971. [758-046 (1971) : 53]

E	The appointment, which is supported by an S.R.C. grant, will be for a period of up to 3 years starting on 1 st April 1971, or as soon as possible thereafter. [741-031 (1971) : 522]
E	The appointment, which is supported by an S.R.C. grant, will be for a period of up to 3 years [745-040 (1971) : 60]
E	The appointments will be 3 year contracts as Research Associates or as permanent posts in the Scientific Officer class. [754-071 (1971) : 604]
E	the awards will be announced before the end of April. [772-090 (1971) : 64]
E	The awards will be tenable for two years at any University, College of Technology or other recognised centre of research in the United Kingdom or the Republic of Ireland. [772-090 (1971) : 64]
E	THE BASIC PRINCIPLES OF COLOUR REPRODUCTION will be given in the Applied Optics Section [733-007 (1971) : 38]
E	The British Council will pay the return tourist class air fare. [733-011 (1971) : 38]
E	The closing date for receipt of applications for the above posts will now be one week after resumption of normal postal services. [741-040 (1971) : 523]
E	The closing date will be the 17 th May 1971 [750-012 (1971) : 355]
E	The closing dates for the acceptance of applications for the following posts will be extended to a date 10 clear days after the formal settlement of the postal workers strike and the resumption of postal deliveries. [741-019 (1971) : 521]
E	The commencing salary and grading will be according to qualifications and experience. [733-071 (1971) : 47]
E	The commencing salary will be at an appropriate point on the scale £1,355 - £3,105 [733-035 (1971) : 42]
E	The commencing salary will be in the incremental range £1,510 - £1,867, according to qualifications and experience. [774-006 (1971) : 188]
E	The Company is committed to considerable expansion of new product development in much enlarged and attractive premises with excellent facilities and the successful applicant will fill a key part in strengthening the Development team. [772-031 (1971) : 55]
E	The Company will also consider payment of removal expenses to married men, and there are generous fringe benefits. [763-012 (1971) : 344]
E	The Company will make a further grant equivalent to the employer's share of F.S.S.U. contributions if the Fellow is a member of the Scheme. [772-090 (1971) : 64]
E	The Council will be drawn from the Colleges, agricultural research institutes in Scotland and the farming community [763-003 (1971) : 343]
E	The course has been approved by the Science Research Council for tenure of its advanced course studentships which will be available to the successful applicants. [737-040 (1971) : 280]
E	The course leading to the degree of M.Sc. by examination, will provide instruction in the branches of chemistry or particular concern to those whose interests lie in the field of colour. [745-080 (1971) : 63]
E	The course will attract a limited number of Science Research Council quota awards, principally for new graduates, [772-083 (1971) : 63]
E	The course will be of particular interest to teachers of "A" level Biology. [745-075 (1971) : 63]
E	The course will consist of lectures [733-007 (1971) : 38]
E	The course will consist partly of lectures on the chemistry of colour matters, the physical chemistry of absorption, photochemistry, colour physics and the chemistry of natural and synthetic polymers. [745-080 (1971) : 63]
E	The course, which will be of twelve months duration, starting in October, is designed to meet the needs of industry and research establishments for graduates in the modern theory in current experimental methods of Electrochemical Technology. [737-039 (1971) : 280]
E	The course, which will include demonstrations and lectures by industrial experts, is designed to assist scientists, industrial managers and technical representatives in keeping abreast with modern developments in plastics provision and use. [750-061 (1971) : 360]
E	The duration of the appointment will be for a fixed term of three years, [754-081 (1971) : Ciii]

E	The experimental programme will be carried out in collaboration with the A.R.C. Poultry Research Centre, Edinburgh. [750-023 (1971) : 356]
E	The Fellowship will be tenable for one year initially and may be renewed for up to two further years. [774-004 (1971) : 188]
E	The Fellowships will be worth £ 1,750 per annum. [772-090 (1971) : 64]
E	The final choice of candidates will be made by a National Selection Committee, comprising representatives of the universities and of ICI. [772-095 (1971) : Ciii]
E	The first post will be filled by an applicant with interests in ecology, soil science or biogeography. [745-064 (1971) : 62]
E	The following seminars on various aspects of cryogenics will be held on Fridays [733-012 (1971) : 39]
E	The following will be covered : [750-058 (1971) : 359]
E	The grant will be £550 per annum, plus fees and other allowances. [745-074 (1971) : 63]
E	The incremental computer will be linked to the two digital machines to form a unique computing system. [776-018 (1971) : 287]
E	The Indian UGC will arrange a suitable programme in India [733-011 (1971) : 38]
E	The initial appointments will be made within the salary range of £2,454 to £2,727. [754-030 (1971) : 600]
E	The initial salary will be £1,355 or £1,480, depending on previous experience, with FSSU. [733-044 (1971) : 43]
E	The initial salary will be £1,491 p.a. [745-033 (1971) : 60]
E	The initial salary will be in the range £2,105 - £2,605 per annum, depending upon age and experience, [733-044 (1971) : 43]
E	The initial salary will be within the range £1,491 - £1,767 per annum [733-028 (1971) : 41]
E	The initial salary will depend on qualifications and experience. [737-031 (1971) : 279]
E	The initial salary will depend on qualifications and experience. [745-003 (1971) : 57]
E	The initial salary will depend on qualifications and experience. [733-030 (1971) : 41]
E	The initial salary will depend upon qualifications and experience. [758-062 (1971) : 54]
E	The initial salary, which will depend upon qualifications and experience, [774-040 (1971) : 191]
E	The laboratories are situated in central London and the starting salary will be about £1,850 per annum. [733-060 (1971) : 45]
E	The laboratory – formerly designated the Division of Dairy Research – will in future form part of the Organization's Division of Food Research, and thus ensure close association with other food research being conducted by CSIRO as well as with the dairy manufacturing industry. [741-008 (1971) : 520]
E	The latest date for receiving Applications will be : 18 th February, 1971. [733-015 (1971) : 39]
E	The lecturer will be encouraged to pursue research [733-055 (1971) : 44]
E	The maximum basic award will be at the rate of £5,000 per annum [772-087 (1971) : 63]
E	The normal entry is in October, but a small number of projects covering a variety of disciplines will become available from January 1972 onwards. [774-050 (1971) : 192]
E	The person appointed will join a research team concerned with material flow in the solid state due to the modification of diffusion processes by temperature gradients and electric fields. [774-051 (1971) : 192]
E	The person appointed will work under the supervision of Dr. C. Brown, Reader in Physical Metallurgy on an aspect of the relationship between structure and crystallinity of polymers, and must be eligible to register for a higher degree. [774-044 (1971) : 191]
E	The position will be vacant from April 1 st 1971 but the appointment should begin after the end of the current academic year. [745-018 (1971) : 58]
E	The post will be Grade V Physics Technician. [763-037 (1971) : 346]
E	The post will be initially for one year but there is a possibility of it becoming a permanent post: salary up to £1,500 plus London Allowance. [750-048 (1971) : 358]
E	The post will be tenable as soon as possible until 30 September, 1974. [772-068 (1971) : 60]
E	The post will be tenable for a fixed period of 3 years [754-063 (1971) : 603]

E	The post will initially be in the University's Grants and Training Awards Division, [741-033 (1971) : 523]
E	The post will normally be of 3 years' duration, [776-001 (1971) : 286]
E	The post will normally be tenable for a period of three years. [767-038 (1971) : 545]
E	The postgraduate course leading to a Diploma in Plant Taxonomy, will be run from October 1, 1972, to the end of June 1973. [774-049 (1971) : 192]
E	The Principal Officer will be the executive head of the Council's staff [763-003 (1971) : 343]
E	The programme will include lectures by Computer Graphics Specialists, Educationalists and Professional Animators on the possibilities afforded by Computer Generated Films. [750-055 (1971) : 359]
E	The project is financed by the S.R.C. and will consist of research under the joint direction of Professor C. Kemball and Professor E. A. V. Ebsworth on the catalytic properties of some organometallic compounds of transition metals. [774-026 (1971) : 190]
E	The project will involve fast scan infra-red spectroscopy of turbulent flames. [772-068 (1971) : 60]
E	The remainder of the course will be concerned with practical instruction and a research project. [745-080 (1971) : 63]
E	The remaining posts will be advertised later. [767-036 (1971) : 545]
E	The remuneration will be commensurate with qualifications and experience. [745-015 (1971) : 58]
E	The research associate/ senior research associate in the Department of Civil Engineering is to investigate primarily the nature of farm wastes and biological treatment systems and will be assisted by a technician. [733-035 (1971) : 42]
E	The research will be in association with Metals Research Ltd., Cambridge and the candidate must expect to register for an M.Phil / Ph.D. [767-073 (1971) : 548]
E	The Research will involve the gas chromatography of amino acids. [758-076 (1971) : 55]
E	The research work will be concerned with an investigation of astronomical sources of polarised infra-red radiation. [754-002 (1971) : 598]
E	The research work will be concerned with property modifications induced by electrolysis in silica-alkali-aluminium glasses at intermediate temperature. [758-078 (1971) : 55]
E	The research work will be concerned with various aspects of streptomycin biosynthesis [750-065 (1971) : 360]
E	The research workers in the three Departments will work as a team [733-035 (1971) : 42]
E	The salary for a Senior Lecturer will be within the range \$A9,667 with 5 annual increments to \$A11,130 per annum and for a Lecturer \$A6,697 with 7 annual increments to \$A0,286 per annum. [750-030 (1971) : 357]
E	The salary of the appointee will be the subject of negotiation, depending on the experience and achievements of the successful applicant, [741-008 (1971) : 520]
E	The salary offered will be competitive depending on previous background and experience. [758-014 (1971) : 51]
E	The salary scale for both posts will be in accordance with Burnham F.E. Report for a Vice-Principal of a college in group 9, plus London allowance £85. [745-024 (1971) : 59]
E	The salary will be £1,050 p.a. rising by annual increments of £30 to £1,110 p.a. [774-044 (1971) : 191]
E	The salary will be appropriate to age and experience [750-049 (1971) : 358]
E	The salary will be at an appropriate point on the Lecturers' scale [733-055 (1971) : 44]
E	The salary will be at an appropriate point on the scale £1,140 to £1,902 per annum. [737-013 (1971) : 278]
E	The salary will be at an appropriate point on the scale £1,491 x £138 - £1,767 (extendable to £2,178). [741-034 (1971) : 523]
E	The salary will be determined at an appropriate point between £2,400 and £3,003 p.a. which is part of the Lecturer scale according to age and experience. [745-013 (1971) : 58]
E	The salary will be in the range £1,491 to £2,454. [745-063 (1971) : 62]
E	The salary will be negotiated appropriate to the seniority of the position [758-043 (1971) : 53]
E	The salary will be not less than £4,533 a year. [767-031 (1971) : 544]
E	The salary will be on a scale from £4,695 to £5,240. [763-003 (1971) : 343]

E	The salary will be on the scale £1,212 - £1,278 per annum, together with F.S.S.U. benefits. [767-043 (1971) : 546]
E	The salary will be on the scale £1,491 to £3,417 [733-058 (1971) : 44]
E	The salary will be within the range £1,150 to £1,400 per annum OR £1,400 to £2,160 per annum, depending on qualifications and experience. FSSU. [772-056 (1971) : 59]
E	The salary will be within the range £1,200 to £1,400 or higher in the case of an exceptionally well qualified applicant. [754-026 (1971) : 600]
E	The salary will depend on qualifications and experience. [758-034 (1971) : 52]
E	The salary will normally be between £1,490 and £2,700 p.a. according to experience, qualifications and age, but higher salaries can be paid to particularly well qualified and experienced associates. [745-047 (1971) : 61]
E	The scholarship will be tenable for three years in some part of the British Commonwealth other than that in which the applicant graduated. [772-094 (1971) : 64]
E	The School is well-equipped for such studies and the successful candidate will be joining a strong research group working on both communication theory, and components and devices for advanced communication systems. [745-051 (1971) : 61]
E	The School of Cultural and Community Studies is proposing to appoint a Lecturer in Community Studies who will be particularly connected with its contextual or common courses. [745-010 (1971) : 57]
E	The second post will be filled by an applicant with interests in social geography and population. [745-064 (1971) : 62]
E	The second Professor Moore Memorial Lecture on "Elastomers" will be given at the University of Bradford on Thursday, 21 st October 1971 at 6.30 p.m. by Sir Harry Melville, KCB, FRS. [750-057 (1971) : 359]
E	The Section is concerned with developing methods of management and irrigation of forage crops which will make the most efficient use of both water applied as irrigation and soil water. [758-023 (1971) : 52]
E	The senior lectureship will be vacant from the 1 st January, 1972, [774-022 (1971) : 189]
E	The starting salary will be between £1,491 and £2,040 according o qualifications and experience, with annual increments and FSSU. [774-014 (1971) : 189]
E	The stipend will be £1,350 for the first year [733-010 (1971) : 38]
E	The stipend will be according to age on the scale £1,491 (at age 24 and under) to £3,741 (at 41 and over). [772-035 (1971) : 56]
E	The stipend will depend upon age, qualifications and experience, [772-095 (1971) : Ciii]
E	The studentship will be available from 1 st April, [745-074 (1971) : 63]
E	The studentships will cover the cost of travel to and from the country of choice, as well as local travel within the country, and a maintenance allowance at a rate based on the local cost of living. [772-070 (1971) : 60]
E	The studies will involve labelled compounds [733-031 (1971) : 41]
E	The subject of the meeting will be "Flames, Flammability and Fires" [758-083 (1971) : 56]
E	The successful applicant will be encouraged to conduct research and if necessary register for a higher degree. [754-067 (1971) : 604]
E	The successful applicant will be the leader of this section and therefore must have experience in separation techniques, such as liquid-liquid extraction, ion exchange and chromatography and have the ability to direct research projects in those fields. [758-001 (1971) : 50]
E	The successful applicant will be trained to take charge of operation and maintenance of a 3MV accelerator to be installed at the University in 1972. [745-028 (1971) : 59]
E	The successful applicant will enjoy excellent conditions of employment associated with a large organisation. [733-088 (1971) : 49]
E	The successful applicant will have the opportunity to register for a higher degree. [767-059 (1971) : 547]
E	The successful applicant will join a group working on the theory of the semiconductor injection laser [745-022 (1971) : 59]

E	The successful applicant will join a team involved in the development of new pharmaceutical formulations working mainly on his own initiative but with the assistance of laboratory assistants. [741-028 (1971) : 522]
E	The successful applicant will qualify for the Group's generous profit sharing and non-contributory pension and life assurance scheme. [763-040 (1971) : 347]
E	The successful applicant will qualify for the Group's generous profit sharing and non-contributory pension and life assurance schemes. [767-017 (1971) : 543]
E	The successful applicant will qualify for the Group's generous profit-sharing and non-contributory pension and life assurance schemes. [767-032 (1971) : 544]
E	The successful applicant will work in a small team testing products for the prevention of dental decay and developing methods of biologically testing other oral hygiene products. [776-010 (1971) : 287]
E	The successful applicants will be encouraged to continue studying for further qualifications. [737-017 (1971) : 278]
E	The successful candidate will be appointed as a Principal Scientific Officer, £2,820 - £3,902. [754-041 (1971) : 601]
E	The successful candidate will be appointed as an Assistant Experimental Officer. [754-035 (1971) : 601]
E	The successful candidate will be appointed as either Experimental Officer or Assistant Experimental Officer. [754-042 (1971) : 601]
E	The successful candidate will be appointed as Experimental Officer [733-018 (1971) : 39]
E	The successful candidate will be appointed as Experimental Officer or Assistant Experimental Officer. [733-031 (1971) : 41]
E	The successful candidate will be appointed as Scientific Officer or Senior Scientific Officer. [733-031 (1971) : 41]
E	The successful candidate will be appointed as Scientific Officer or Senior Scientific Officer. [733-031 (1971) : 41]
E	The successful candidate will be appointed to the staff of the Public Health Laboratory Service [772-021 (1971) : 54]
E	The successful candidate will be appointed within the Scientific Officer class. [750-010 (1971) : 355]
E	The successful candidate will be appointed within the Scientific Officer class. [754-036 (1971) : 601]
E	The successful candidate will be based in Edinburgh for at least one year after which he may be transferred elsewhere in Scotland. [750-035 (1971) : 357]
E	The successful candidate will be encouraged to undertake research into new methods for the statistical treatment of biological data and to devise mathematical models for the treatment of biological systems, such as the epidemic spread of infectious disease in terms of climate and ecology, in human and other host populations. [750-011 (1971) : 355]
E	The successful candidate will be offered a Research Associateship tenable for a period of up to three years. [745-047 (1971) : 61]
E	The successful candidate will join a multidisciplinary research project team engaged in work on various aspects of parasitology. [772-060 (1971) : 59]
E	The successful candidate will join an interdisciplinary team of Scientists, Psychologists, Statisticians and Natural Scientists carrying out research into aspects of the Open University's operation. [745-027 (1971) : 59]
E	The successful candidates will be appointed as Experimental Officer or Assistant Experimental Officer. [733-031 (1971) : 41]
E	The successful candidates will be appointed with salary in the scale £1,145 (at 22) - £1,436 (at 26 or over) - £1,703. [733-084 (1971) : 48]
E	The system will provide both engineering and management information on electricity distribution networks. [733-048 (1971) : 43]
E	The tenure of a Fellowship will be from three months up to one year in the first instance and may be renewable. [754-009 (1971) : 598]
E	The Unit will be particularly concerned in the longer term development of instruments and research techniques, and with the study of new neutron sources. [754-071 (1971) : 604]

E	The University of Aston, Birmingham B4 7ET will be pleased to send further particulars and application forms. [772-078 (1971) : 61]
E	The vacant post will be concerned primarily with part of the Council's nonclinical activities which include such subjects as physiology, psychology, genetics, immunology, microbiology and molecular biology. [763-033 (1971) : 346]
E	The value of the awards will be determined on an ad hoc basis [737-041 (1971) : 280]
E	but will cover fares, subsistence allowances, research and other running expenses. [737-041 (1971) : 280]
E	The value of the Fellowship will vary [754-009 (1971) : 598]
E	The value of the scholarship will be adjusted to meet the circumstances of the appointment [772-094 (1971) : 64]
E	The work is mainly in the laboratories but there will be opportunities for some outdoor work including the examination of scenes of crime and persons appointed as Experimental Officers may be required to give evidence in courts. [745-059 (1971) : 62]
E	The work is supported by research council grants and the post will be for one year in the first instance. [767-045 (1971) : 546]
E	The work will also involve research on aspects of recent palynology, depending upon the interests of the successful candidate. [754-036 (1971) : 601]
E	The work will be associated with a programme in human cancer research. [754-037 (1971) : 601]
E	The work will be carried out in association with the Institute of Laryngology and Otology (University of London). [758-053 (1971) : 54]
E	The work will be principally of an experimental nature utilising the model jet noise facility at the Institute of Sound and Vibration Research. [745-020 (1971) : 59]
E	There will be an opportunity to work for a further degree. [767-001 (1971) : 541]
E	There will be considerable scope for personal initiative, with special responsibility for the bio-engineering aspects of a project scheduled to last five years initially. [758-053 (1971) : 54]
E	There will be further scope for studying the subject in depth for devising new experiments in association with the team leader. [741-018 (1971) : 521]
E	These responsibilities will be reviewed in the near future and may also embrace the direction of research in terrestrial and freshwater ecology. [750-035 (1971) : 357]
E	They will also be encouraged to pursue their research interests and to assist in the M.Sc. Computer Science course. [758-031 (1971) : 52]
E	They will also develop professional skills in teaching and consultancy. [737-045 (1971) : 281]
E	They will be tenable for a period of between 6 and 12 months. [772-070 (1971) : 60]
E	They will join an expanding data-processing team responsible for the system. [733-048 (1971) : 43]
E	They will join teams investigating various outlets for borates [733-017 (1971) : 39]
E	This appointment will be for a maximum period of three years [733-044 (1971) : 43]
E	This appointment will be of interest to Polymer Physicists, particularly those with experience in X-ray studies of polymer structure. [772-017 (1971) : 54]
E	This is intended to allow a student to carry out research leading to a Ph.D. and will involve close contact with the Dyestuffs Division of Imperial Chemical Industries Ltd., including specified periods spent in their laboratories. [754-003 (1971) : 598]
E	This will be of particular interest to the teacher who is contemplating a later - possibly civilian - appointment at senior level. [767-040 (1971) : 545]
E	This will provide an opportunity for a new look at methods of treating helminth infections through fundamental research [772-060 (1971) : 59]
E	This work will complement experimental work done in the same laboratories. [741-036 (1971) : 523]
E	Those appointed will work in modern well equipped laboratories located at Sandwich on the Kent coast. [733-038 (1971) : 42]
E	Three appointments to the senior staff are to be made in the next six months and the Group will receive adequate technical support. [767-036 (1971) : 545]

E	Topics discussed will include Penicillins, Cephalosporins, Tetracyclines and Polypeptide-Antibiotics, Antibiotics-Sugars and Mode of Action of Antibiotics, Affecting Cell-wall Structure. [772-072 (1971) : 60]
E	Training will be given [733-073 (1971) : 47]
E	Training will be given during employment with day release for appropriate qualification. [745-014 (1971) : 58]
E	Training will be given if required. [763-016 (1971) : 345]
E	Training will be given with day release for appropriate qualification. [733-067 (1971) : 46]
E	Training will be given . [776-003 (1971) : 286]
E	Vacancies will shortly occur in the following grades: [750-025 (1971) : 356]
E	Visiting specialists will participate in this course [750-058 (1971) : 359]
E	We are seeking someone with a first degree or equivalent in biochemistry to work with a senior biochemist on aspects of membrane biochemistry, and preference will be given to applicants with relevant laboratory experience. [772-030 (1971) : 55]
E	which will be equipped in the first instance with a high resolution transmission electron microscope. [763-013 (1971) : 344]
E	which will include a Secretary and a small number of agricultural specialists [763-003 (1971) : 343]
E	While a practical training will be given , experience of high vacuum systems, low level counting, or glassblowing would be advantageous. [758-012 (1971) : 51]
E	While it will be an advantage if applicants have already had some postgraduate experience in virology, [741-014 (1971) : 521]
E	who will be in England during the months of July and August and addressed to: [758-043 (1971) : 53]
E	will be made at one of the first three points on the Lecturers' scale. £1,491 x £138 (2) £1,767 rising to £3,417 with F.S.S.U. [745-025 (1971) : 59]
E	will normally be within the range of £1,400 to £1,640 per annum, [774-040 (1971) : 191]
E	will work under the supervision of Dr. B. R. Jennings, Reader in Physics. [758-048 (1971) : 53]
E	Will you be eligible for a grant? [772-080 (1971) : 62]
E	work that will keep your mind at full stretch; [767-040 (1971) : 545]
E	Work will be carried out under the supervision of Dr. J. S. Littler in co-operation with I.C.I. Ltd., Heavy Organic Chemicals Division, and Johnson Matthey and Co. Ltd. [750-069 (1971) : 360]
E	Work will be concerned with Radioimmunoassay of protein and steroid hormones. [776-026 (1971) : 288]
E	Work will be mainly on a bench scale [733-017 (1971) : 39]
E	Work will be varied with the opportunity to contribute to design. [774-046 (1971) : 191]
E	You won't be committing yourself. [774-002 (1971) : 187]
E	you won't be committing yourself. [733-002 (1971) : 35]
E	Your enquiry will be in confidence. [772-012 (1971) : 53]
E	More important still, you 'll have started your life as a Naval Officer. [733-002 (1971) : 35]
E	You 'll have opportunity to do both in an area where a starting salary of £1,365 goes a long way. [733-075 (1971) : 47]
E	You 'll go just as far as you want to go in industry where responsibility and involvement in new management techniques come at an early age. [733-075 (1971) : 47]
E	And you 'll be a part of the natural gas technology which promises exciting new challenges for the seventies. [733-075 (1971) : 47]
E	Promotion prospects excellent – you 'll be in the middle of the information explosion. Location: new, extensive, purpose-built offices in Hitchin, Herts. [763-023 (1971) : 345]
E	Our five-point plan tells you much of what you 'll want to know. [772-046 (1971) : 57]
E	Wherever you live in England or Wales you 'll follow a sandwich course locally, lasting at least 4 ½ years, combining study for an HND or a degree with practical training. [772-046 (1971) : 57]
E	We 'll train you for it [responsibility] early. [772-046 (1971) : 57]
E	It's a go-ahead industry and you 'll have the chance to go ahead with it. [772-046 (1971) : 57]

E	Which means that if you're fortunate enough to gain one, you' ll be one of an exclusive band of students. [774-002 (1971) : 187]
E	For, apart from earning £1,132 a year, tuition fees paid, as a college student, you' ll also be a naval officer starting your career. [774-002 (1971) : 187]
E	What we' ll look for. [774-002 (1971) : 187]
Ex	Applicants should possess a good Honours Degree or equivalent qualification in physical science or engineering and experience in any of the following fields will be of value: [774-052 (1971) : 192]
Ex	Experience in sterile handling techniques and methods of protein purification will be essential [737-004 (1971) : 277]
Ex	Experience in the design of small electromechanical devices and/or instrumentation will be an asset. [733-040 (1971) : 42]
Ex	Experience in these fields will be advantageous. [745-026 (1971) : 59]
Ex	Experience with Drosophila will be essential. [745-056 (1971) : 62]
Ex	It is expected that candidates will have experience in academic or commercial research, probably in one or more of the following areas: advertising or communications research, programmed learning, sociology, psychology or statistics. [745-027 (1971) : 59]
Ex	Normally, candidates will be expected to have held a senior position in further education, [745-024 (1971) : 59]
Ex	Other things being equal, preference will be given to applicants with experience in Numerical Analysis, Operating system Design, Operations Research Computations, Simulation, Computer Graphics, or the use of computers for control. [741-005 (1971) : 520]
Ex	Some, but not too much, consulting experience will be an asset. [767-062 (1971) : 547]
Ex	The person appointed will ideally combine a sound background of research [733-019 (1971) : 40]
Ex	The successful candidates will probably have about three years' experience [733-048 (1971) : 43]
Ex	We expect that the successful candidate will have had a minimum of three years' laboratory experience in mammalian physiology, preferably cardiovascular work, [741-018 (1971) : 521]
Ex Di	Other experience and / or qualifications will be considered . [741-010 (1971) : 520]

1995 – 1257 occurrences

3 occurrences must

16 occurrences should

19 occurrences would

413 voix passives

Ca	Further information on the Combustion Research Programme will also be available from: [1967-085 (1995) : 85]
Ca	Informal enquiries can be made on 071 351 8337, shortlisted candidates will be invited to visit the Unit prior to formal interview. [1959-021 (1995) : 50]
Ca	Informal enquiries will be welcomed by telephone. [1989-057 (1995) : 72]
Ca	Initial contacts will be treated in strict confidence and should be made in the first instance to: [1963-076 (1995) : 67]
Ca	Interested candidates should contact Professor R Camp immediately on (0116 252 3061), and will be supplied with detailed written information including the names of available supervisors and their specific areas of study. [1980-129 (1995) : 87]
Co	A first degree Chemistry graduate with 3-5 years' experience of organic synthesis within the pharmaceutical industry, you will join a team of chemists applying intellectual and synthetic skills to the discovery of novel pharmaceuticals. [1998-069 (1995) : 93]
Co	A three year project which will involve leading a project on the role of endothelium and endothelial mediators in insulin resistance. [1980-074 (1995) : 74]
Co	Additional duties will include the development of in vitro assays for growth factors using predominantly cell-based bioassays and immunoassays. [1971-009 (1995) : 58]

Co	All of which means that as the Medical Information Scientist (Cardiovascular) for our Pharma Division, you'll certainly have plenty of challenges and opportunities ahead of you. [1971-024 (1995) : 63]
Co	All positions will involve learning new skills quickly, cross-functional project team working and importantly creativity and a logical approach to problem-solving. [1989-002 (1995) : 56]
Co	All three posts will involve tissue culture and molecular biology techniques. [1967-035 (1995) : 73]
Co	and case studies will relate monitoring needs to legislative needs. [1963-101 (1995) : 75]
Co	and will be both in the laboratory and in the field. [2002-041 (1995) : 67]
Co	and will be involved in a number of genome mapping and micro satellite analysis projects. [1959-041 (1995) : 55]
Co	and will be involved in either: [1971-074 (1995) : 78]
Co	and will carry out research. [1980-037 (1995) : 65]
Co	and will interact extensively with our production, QA and sales and marketing functions. [1980-099 (1995) : 79]
Co	and will interact with teams studying the molecular regulation of epithelial transport of micronutrients, and the influence of the human diet on intestinal mucosal cell proliferation. [1967-048 (1995) : 76]
Co	and will involve extensive client liaison. [2006-022 (1995) : 67]
Co	and will involve scheduling and supervising analysis work. [1959-075 (1995) : 63]
Co	and will oversee all technical aspects of the project. [1998-062 (1995) : 91]
Co	and will plan and manage the overall direction for research, operations, financial and human resource management and communications. [1967-005 (1995) : 62]
Co	and will register for a D.Phil at the University of Oxford. [1984-069 (1995) : 72]
Co	and will register for a Ph.D. under the supervision of Professor Billington. [1976-042 (1995) : 73]
Co	and will take an active part in the laboratory diagnosis of Chlamydial infection. [1971-095 (1995) : 82]
Co	and will teach at undergraduate, Masters and Ph.D. levels. [1984-060 (1995) : 70]
Co	and will undertake a three year research programme. [1976-064 (1995) : 78]
Co	and will use tissue culture techniques to study the effects of cryoprotective agents upon endothelial cells and fibroblasts, concentrating upon effects on cell adhesion mechanisms. [1963-057 (1995) : 63]
Co	and will work on novel adhesion molecules that promote the binding of red blood cells to endothelium in sickle cell disease. [1959-013 (1995) : 48]
Co	and will work on the measurement of extracellular matrix mRNA levels in single human renal glomeruli. [1963-097 (1995) : 73]
Co	and, under the relevant Manager, will play a substantive and creative role in carrying through the project/activity. [1959-057 (1995) : 59]
Co	Applications are invited for a position in the Development Department, where the successful candidate will participate in research programmes aimed at developing and improving processes for the isolation and preparation of blood plasma proteins used in a variety of clinical indications. [2002-034 (1995) : 65]
Co	Approaches will include fusion reactions of smaller clusters, together with aufbau and other reactions on preformed macropolyhedral substrates. [1993-072 (1995) : 72]
Co	Areas of responsibility will include method development (drugs, products, plasma. etc). using HPLC, GC, stability studies and product development support. [1963-083 (1995) : 69]
Co	As a Formulation Scientist you will be working within the early development phase of new chemical entities. [1976-012 (1995) : 63]
Co	As a member of the group, you will work closely with the manufacturing and packaging teams - reviewing and approving batch documentation, troubleshooting on quality matters, auditing production areas and advising many departments on GMP. [2002-048 (1995) : 69]
Co	As a research and development Physicist you will work in the area of computerised conformal radiotherapy in a post sponsored by the EC BIOMED-2 programme as part of the multinational INFOCUS project. INFOCUS aims to bring together innovative opto-electronic hardware developed

	by another partner, imaging devices and treatment planning software to enhance the clinical application of conformal radiotherapy using multileaf collimators (MLC). [2002-068 (1995) : 75]
Co	As assistant Microbiologist you will be involved in routine quality control and development projects. [1998-008 (1995) : 74]
Co	As number two to the Company Microbiologist, you will be involved in ensuring the microbial quality of a wide variety of sandwiches and raw materials. [2006-083 (1995) : 84]
Co	As part of a small team, you will undertake research on environment and transport issues in London and other urban areas, particularly relating to air pollution. [1967-095 (1995) : 88]
Co	As part of a small, highly skilled multi-disciplinary team, you will be involved in all aspects of biosensor development, from project inception right through to product launch. [1976-028 (1995) : 69]
Co	As part of the Pharmaceutical Development department you will be working as a member of a motivated team, dealing with a high project workload. [1976-012 (1995) : 63]
Co	As senior microbiologist on site, the appointee will act as a local consultant, [2002-040 (1995) : 67]
Co	Based at Liverpool Public Health Laboratory you will be part of a team consisting of clinical scientists and medical consultants in epidemiology, tropical medicine, chest medicine and infectious disease. Under the day to day supervision of the principal scientist, [1963-026 (1995) : 56]
Co	Breeding of improved varieties of white clover for subsequent development by a commercial partner will be a major focus of the post. [1959-058 (1995) : 59]
Co	Close liaison with the ODA/KARI Coordinator on administrative, general management and financial issues will be a major feature of the role. [1963-006 (1995) : 51]
Co	Close monitoring and periodic programme evaluation will help you make funding recommendations and develop a balanced portfolio of projects. [2002-054 (1995) : 71]
Co	Complementing your technical expertise will be first-class communication and organisational skills, with some knowledge of computers also being a distinct advantage. [1967-061 (1995) : 80]
Co	Experiments will be carried out to verify predictions [1963-030 (1995) : 57]
Co	Fe(III) reduction by cellobiose dehydrogenase and Fe(II) autoxidation will be studied as a source of Fenton's reagent (Fe(II)/H ₂ O ₂). [1971-070 (1995) : 77]
Co	Immunological and molecular techniques will be used and the ultra structure of fungi studied using the scanning electron microscope. [1984-013 (1995) : 56]
Co	In addition, enquiry work and involvement in the marketing of the Pira database will form part of this varied and interesting position. [1967-083 (1995) : 85]
Co	Initially at least, panel work will take priority. [1963-075 (1995) : 67]
Co	It will also involve some associated clerical work such as the production of reports, filing etc. [1967-038 (1995) : 74]
Co	It will involve an assessment of the available water resource, water quality and the risks associated with the management of the catchment both in respect of the sensitivity of the catchment to change and the place of the catchment in the integrated river and water supply system. [1993-072 (1995) : 72]
Co	It will involve biochemical analysis of particulate matter, using modern analytical techniques, and physiological work on the zooplankton. [1971-008 (1995) : 58]
Co	It will involve on-site visits in addition to undertaking laboratory tests. [1998-092 (1995) : 99]
Co	It will involve the analytical development and marine (shipboard) deployment of a flow injection based chemiluminescence detection system for the determination of dissolved iron species in seawater. [1959-005 (1995) : 46]
Co	It will provide comprehensive coverage of both diagnostic and experimental pathology including cellular and molecular pathology. [1971-099 (1995) : 83]
Co	It will provide comprehensive coverage of both diagnostic and experimental pathology including cellular and molecular pathology. [1989-117 (1995) : 86]
Co	It will utilise classical force-field methods and molecular dynamics, [1998-064 (1995) : 91]
Co	Join us as an Information Scientist and you will be part of a small team providing all the scientific, patent and industry information required to support the activities of our business. [1959-040 (1995) : 55]

Co	Joining a small team at the Survey's office in Edinburgh, you will serve the hydrocarbons exploration industry, in addition to public information needs. [2006-059 (1995) : 77]
Co	Managing and developing the interface between the company and a portfolio of existing and prospective clients across the entire spectrum of services, you will foster relationships of mutual respect both inside and outside the organisation as you: [2002-058 (1995) : 72]
Co	Methods will be developed in order to give a useful technique for measuring Krypton-85 at environmental levels over a variety of timescales. [1980-120 (1995) : 85]
Co	Mutual recognition procedures will involve significant contact with the EMEA, as well as American colleagues and European affiliates, [1998-083 (1995) : 96]
Co	One postdoctoral post, based in the Department of Biochemistry, Charing Cross and Westminster Medical School, will be concerned with molecular aspects of viral persistence and analysis of cardiovirulence: [1959-067 (1995) : 61]
Co	Ray-based methods are currently used, and channel and system models will be developed for use in communications simulation packages. [1971-003 (1995) : 55]
Co	The successful candidate will work well within teams [1989-028 (1995) : 65]
Co	The work will be undertaken by a project team and involve a variety of research related tasks including construction and operation of experimental apparatus, data processing, and theoretical analysis. [1959-010 (1995) : 47]
Co	The work will be undertaken on material accumulated during an eight year prospective study of cervical epithelial neoplasia. [1984-088 (1995) : 76]
Co	To this aim, you will work in close collaboration with our researchers in the design and analysis of experiments, ranging from bench top formulations to large scale consumer studies. [1980-009 (1995) : 57]
Co	Working as a Principal Research Scientist within our pre-clinical Research Department you will have a challenging role which will require skills of leadership and responsibility and the ability to interact effectively and successfully with colleagues and research professionals world-wide to achieve our goals. [1963-012 (1995) : 53]
Co	You will lead a team of 20 scientists, laboratory and operations personnel in the development of new and existing products. [1989-028 (1995) : 65]
Co	You will register with the appropriate university [1980-007 (1995) : 55]
Co	You will work closely with nursing and medical staff and assist with the use and understanding of highly complex medical technology associated with modern adult / paediatric intensive care and operating theatres. [2006-089 (1995) : 85]
Co	You will work closely with our information service both locally and internationally, together with our Scientific and Commercial Departments in the UK. [2006-021 (1995) : 67]
Co	You will work in the Fermentation Development Group developing existing and new recombinant and antibiotic fermentation processes. [1989-028 (1995) : 65]
Co	Your key role will be to liaise with colleagues on the design and analysis of clinical studies for the international development of a product. [1971-049 (1995) : 71]
E	(appointment as Director of the Scottish Institute will be for five years in the first instance). [2002-073 (1995) : 76]
E	(appropriate training and support will be given). [1967-069 (1995) : 82]
E	(this project is sponsored by the Defence Evaluation and Research Agency (DERA) and will attract an additional annual stipend of £2,200). [2006-067 (1995) : 79]
E	(This project will be jointly funded with The BOC Foundation). [1980-117 (1995) : 83]
E	A car will also be provided . [1967-074 (1995) : 83]
E	A competitive salary will be paid dependent on experience. [2006-078 (1995) : 82]
E	A competitive salary will be supported by attractive large-company benefits and excellent conditions of employment. [1980-099 (1995) : 79]
E	A course leading to the degree of Master of Science will commence in October 1995. [1963-105 (1995) : 75]
E	A current clean driving licence is essential, and an essential car user allowance will be paid . [1989-068 (1995) : 75]

E	A distinguished panel will select the recipient(s) based on their contributions to improvements in the welfare of animals in laboratory procedures, or recommendations or techniques which reduce the number of animals required for laboratory procedures. [2002-001 (1995) : 2]
E	A distinguished panel will select the recipient(s) based on their contributions to improvements in the welfare of animals in laboratory procedures, or recommendations or techniques which reduce the number of animals required for laboratory procedures. [2006-001 (1995) : 13]
E	A graduate may be preferred but experienced candidates qualified to BTEC Higher level or equivalent with five to seven years' experience will be considered . [1971-095 (1995) : 82]
E	A lectureship will also be made available in association with this post. [1959-012 (1995) : 48]
E	A limited number of merit increments will be awarded each year to reward outstanding performance. [1959-029 (1995) : 51]
E	A major field experiment off the Holderness coast will provide a comprehensive data set of waves, currents, turbulence and sediment concentrations and this post offers a unique opportunity for model development linked to these observations. [1963-039 (1995) : 59]
E	A major part of the programme will be concerned with the characterisation of the frequency-dependent capacitive properties of polymeric immobilising matrices and active enzyme electrodes over a wide spectrum of frequencies. [1967-096 (1995) : 88]
E	A minimum of 2 years' experience in the immunodiagnostic industry is required and preference will be given to candidates with a knowledge of antigen preparation suitable for antibody production. [2006-032 (1995) : 70]
E	A monthly stipend will be paid , in addition to the availability of subsidised accommodation at the UNU/IAS and a return ticket between Tokyo and the applicant's home country. [2006-075 (1995) : 82]
E	A non-taxable stipend of £6,391 (subject to increase) will be paid . [1971-030 (1995) : 65]
E	A non-taxable stipend of £8970 per annum will be paid . [1980-064 (1995) : 71]
E	A novel oxygen source will be used to minimise surface contamination of the metal base layer. [1971-021 (1995) : 62]
E	A novel, open-access MRI scanner will be acquired shortly by Bristol Oncology Centre. [1980-042 (1995) : 66]
E	A particular interest is protein crystallisation, and training will be given in this area. [2006-094 (1995) : 86]
E	A Ph.D. or a similar background in genetics is highly desirable, although applicants with other relevant experience and skills (BMSU management, transgenic and SPF work) will also be considered . [1959-076 (1995) : 63]
E	A range of molecular techniques will be employed in this study including 'bandshifts' to assay for specific DNA: protein interactions and transient transfection assays to monitor promoter activity. [1976-064 (1995) : 78]
E	A recruitment event will be held at the above address on 28 th June. [1980-009 (1995) : 57]
E	A salary package in the range of A\$51,622 - A\$73,937 per annum including superannuation, annual leave loading and a salary component of A\$45,543 - A\$65,467 per annum will be negotiated dependent on the appointee's qualifications and experience. [1989-042 (1995) : 69]
E	A stipend of £7460 per annum will be paid , together with postgraduate tuition fees. [1980-098 (1995) : 79]
E	A stipend will be paid of £8,000 in the first year, rising to £9,000. [1993-090 (1995) : 76]
E	A Studentship will be available from 1 st October, 1995 with Dr Stuart Kellie, to study the molecular basis for intracellular signalling in inflammatory cells. [1971-061 (1995) : 75]
E	A tax free stipend of £6520 to £7020 will be provided . [1998-042 (1995) : 86]
E	A three year Ph.D. studentship will be available from October 1995 in the Institute's Molecular Carcinogenesis Section at Sutton, Surrey. [1989-021 (1995) : 63]
E	A total of eight studentships (four NERC and four BBSRC) will be available in the academic year 1995/96. [1971-006 (1995) : 56]
E	Active cooperation will play a pivotal role in this program and its related activities. [1993-069 (1995) : 71]

E	Additional benefits will normally include variable tax-free overseas allowances, children's education allowances, free accommodation and passages. [1963-006 (1995) : 51]
E	Additional benefits will normally include variable tax-free overseas allowances, children's education allowances and free accommodation. [1980-003 (1995) : 52]
E	Additional experience in stable isotope techniques would also be a benefit but not essential as training will be provided in mass spectrometry and combined LC-MS procedures. [1967-007 (1995) : 64]
E	All academic staff will be given a networked personal computer (Pentium or Macintosh Power PC) with access to a Cray supercomputer, UNIX hosts, departmental laser printers, a wide spectrum of software, on-line library catalogue, CD-ROM databases, Teleview, INtv and Internet. [1976-084 (1995) : 83]
E	All academic staff will be given a networked personal computer (Pentium or Macintosh Power PC) with access to a Cray supercomputer, UNIX hosts, department laser printers, a wide spectrum of software, on-line library catalogue, CD-ROM databases, Teleview, INtv and Internet. [1984-003 (1995) : 51]
E	All applicants will be considered on the basis of suitability regardless of sex, race, marital status or disability. [1989-068 (1995) : 75]
E	All applicants will be contacted after 2 nd October 1995. [1993-027 (1995) : 59]
E	All applications will be considered on merit. [1976-068 (1995) : 79]
E	All approved university and college fees will be met by the Trust at the home rate only. [1959-043 (1995) : 56]
E	All cash benefits will be paid in US dollars. [1989-079 (1995) : 77]
E	All cash benefits will be paid in US dollars. [1989-083 (1995) : 78]
E	All courses will also be available as MSc by research. [1993-101 (1995) : 79]
E	All fees will be paid [2002-025 (1995) : 62]
E	All grants will have to be administered by a university. [1971-015 (1995) : 60]
E	All successful candidates will be appointed to York [1984-013 (1995) : 56]
E	All the above positions will be based at ICLARM Headquarters in Manila, Philippines. [1989-079 (1995) : 77]
E	All the above positions will be based at the Coastal Aquaculture Center located in the Solomon Islands. [1993-064 (1995) : 70]
E	All three posts will have a role in: [1984-016 (1995) : 58]
E	All winners and the 10 best essays will receive a year's subscription to <i>New Scientist</i> . [1980-001 (1995) : 47]
E	although a good honours degree and relevant experience will also be considered . [1963-039 (1995) : 59]
E	Although based in the haematology section you will have the opportunity to rotate to the haemostasis and blood transfusion sections. [2002-033 (1995) : 65]
E	Although the field of research is open, especial consideration will be given to established research workers in 'basin and sediment studies' or 'fluid rock interaction and fluid processes' or 'geo-microbiology'. [1984-006 (1995) : 52]
E	although the potential for significant wealth creation will be a key criterion for selection. [1976-058 (1995) : 77]
E	Although the student will be based at The University of Edinburgh and under the direction of Dr J R Underhill, the Project is collaborative with Dr R L Gawthorpe at The University of Manchester. [1989-016 (1995) : 62]
E	although those with a suitable industrial background will also be considered . [1959-091 (1995) : 66]
E	An attractive package of salary and other benefits will be offered to the successful candidate. [1980-127 (1995) : 87]
E	An Editor is required to take responsibility for the foundation and management of the Royal Astronomical Society's new house journal, <i>Astronomy and Geophysics</i> , which will start bi-monthly publication in February 1997. [2006-054 (1995) : 76]

E	An Industrial Collaborative Studentship, supported by the Medical Research Council and Cruachem Ltd, is available from 1 October 1995 in the laboratory of Professor Barklie Clements FRSE. Dr Vaman Rao, Cruachem Ltd, will be the industrial supervisor. [1980-097 (1995) : 79]
E	An interest in metabolic studies and/or NMR spectroscopy is preferable, and the appointed person will be encouraged to develop independent ideas alongside others in the group working on clinical and experimental hepatic transplantation. [2006-097 (1995) : 87]
E	An internationally competitive salary and benefits package will be provided . [1967-012 (1995) : 66]
E	An internationally competitive salary and benefits package will be provided . [1989-060 (1995) : 73]
E	An internationally competitive salary and benefits package will be provided . [1993-084 (1995) : 74]
E	and a lease car will be available. [1967-087 (1995) : 86]
E	and a technician will be available to assist with experimental work. [1963-030 (1995) : 57]
E	and applicants working in other areas will be seriously considered . [1971-050 (1995) : 72]
E	and benefits will include a staff bonus scheme, profit related pay and a generous relocation package. [2002-016 (1995) : 59]
E	and final interviews will take place in late November. [1989-054 (1995) : 72]
E	and further training will be encouraged . [2006-062 (1995) : 78]
E	and registration fees will be paid at the E.C. national rate. [1971-061 (1995) : 75]
E	and salary will be based on the 1B scale, according to age and experience. [1984-092 (1995) : 77]
E	and salary will be in the range £26,511 - £30,190. [1963-093 (1995) : 73]
E	and starting salary will be £16,451 to £18,120 depending upon experience. [1998-040 (1995) : 85]
E	and the appointment will be for 6-12 months in the first instance. [1971-052 (1995) : 72]
E	and the appointment will be for two years in the first instance. [1971-052 (1995) : 72]
E	and the appointments will be for one year in the first instance. [1971-056 (1995) : 73]
E	and the maintenance allowance will be £7,500 increasing annually. [2002-025 (1995) : 62]
E	and the NRA will provide additional support and background information. [2006-093 (1995) : 86]
E	and the recipient will register for a Ph.D. degree. [1998-042 (1995) : 86]
E	and the salary will be on the scale £13,941 to £20,953 per annum according to qualifications and experience. [1963-058 (1995) : 64]
E	and the starting salary will be in the range £16,075 to £23,067 p.a. including London Allowance. [1971-039 (1995) : 68]
E	and the starting salary will be in the range of £17,317 - £23,954 per annum with a non-contributory superannuation scheme. [1993-036 (1995) : 62]
E	and the starting salary will be in the range: £14,317 - £15,986 per annum. [1989-077 (1995) : 77]
E	and the technical post will be on the MLSO 2 scale (£14,242 - £18,740 plus £1,999 London Allowance), according to age and experience. [1959-067 (1995) : 61]
E	and will also utilise the NME facilities at the Institute of Child Health. [2006-097 (1995) : 87]
E	and will attract a stipend of up to £7,600 pa. [1984-008 (1995) : 53]
E	and will be available for two years. [1971-082 (1995) : 79]
E	and will be based at home. [1989-116 (1995) : 86]
E	and will be based in Nottingham, Edinburgh or Exeter. [1963-013 (1995) : 54]
E	and will be based within the Marine Environment Group. [1989-107 (1995) : 84]
E	and will be commensurate with the successful candidate's qualifications, experience and achievements. [1976-044 (1995) : 73]
E	and will be for 12 months in the first instance but may be extended to 30th September 1999. [1998-068 (1995) : 92]
E	and will be for five years. [1963-084 (1995) : 70]
E	and will be funded to attend the MSc in Clinical Biochemistry and Molecular Biology Course in the University of Surrey at Guildford on a part-time basis over two years. [1963-068 (1995) : 65]
E	and will be in the range of £13,941 to £25,735 per annum (including enhancement premium), according to age and experience. [1959-043 (1995) : 56]
E	and will be in the range of SBD\$42,250 - \$57,000 (approximately AUD\$19,500 - \$23,500) per annum. [1993-064 (1995) : 70]
E	and will be involved in issues of international company harmonisation. [2002-040 (1995) : 67]

E	and will be involved in new developments currently being undertaken. [1989-108 (1995) : 84]
E	and will be located at the ICRISAT Sahelian Center in Niamey, Niger. [1993-069 (1995) : 71]
E	and will be on the Lecturer B salary scale (£20,677 - £26,430 per annum). [1989-115 (1995) : 86]
E	and will be part of a larger team. [1980-074 (1995) : 74]
E	and will be provided with an ongoing Personal Development programme. [1980-092 (1995) : 78]
E	and will be supervised jointly by a member of the university and by an experienced research scientist at the Institute. [1980-007 (1995) : 55]
E	and will be supplemented by an original research project which may be carried out either at UCL or (if appropriate) at a laboratory at the student's place of work. [1976-100 (1995) : 87]
E	and will be undertaken in collaboration with an industrial partner. [1963-049 (1995) : 62]
E	and will be undertaken in collaboration with industrial partners. [1959-079 (1995) : 64]
E	and will be undertaken in conjunction with Dow Corning UK Ltd. [1984-087 (1995) : 76]
E	and will be used to working in teams or individually. [2002-078 (1995) : 77]
E	and will be within a range of £11,138 to £27,998. [1967-028 (1995) : 71]
E	and will be within the range £13,941 to £25,735 per annum. [1989-029 (1995) : 66]
E	and will draw on the Laboratory's extensive experience of the chalk stream ecosystem. [2006-093 (1995) : 86]
E	and will form part of a long term project to develop advanced display evaluation and optimization techniques. [1984-114 (1995) : 81]
E	and will include an attractive salary package. [1998-090 (1995) : 99]
E	and will last one calendar year. [1989-117 (1995) : 86]
E	and will not be a limiting factor for the exceptional candidates. [1976-059 (1995) : 77]
E	and will rise incrementally each year. [1959-029 (1995) : 51]
E	and will work within a small team. [1976-047 (1995) : 74]
E	and you will enjoy an excellent salary and benefits package. [1971-024 (1995) : 63]
E	and, if successful will be attached to the research programme of a specific department. [2002-064 (1995) : 74]
E	Annual research expenses (up to about £11,000 for 1995-96) will be available together with travel expenses and a contribution to baggage costs for successful applicants from overseas and their families. [1959-029 (1995) : 51]
E	Annual salary will be at the appropriate point on the 1A scale for research staff, ie, £13,941 to £20,953. [1959-044 (1995) : 56]
E	Apart from a rewarding and challenging role which will enable you to expand your knowledge, there is considerable potential for career development [1971-024 (1995) : 63]
E	Applicants who have not received an acknowledgement by Friday 1 September 1995 should assume that we will not be pursuing their candidature further. [1989-059 (1995) : 73]
E	Applicants who have worked in public or private international surveillance and/or guarding organizations will be given preference. [1980-015 (1995) : 58]
E	Applicants will be tested on botanical survey skills. [1971-068 (1995) : 76]
E	Applicants with a proven record of research achievement in any branch of inorganic chemistry will be considered . [1963-002 (1995) : 50]
E	Applicants with a strong background in physics, chemistry, metallurgy or materials science will be considered . [1998-036 (1995) : 84]
E	Applicants with an interest and/or experience in medicinal chemistry or combinatorial chemistry will be particularly welcome. [1980-046 (1995) : 67]
E	Applicants with experience in one or more of the following techniques: X-ray/neutron scattering, laser spectroscopy, NMR, electrochemistry, computer simulation, will be particularly welcome. [1980-046 (1995) : 67]
E	Application forms are not available after 3 February 1995 and applications arriving after 4 p.m. on 17 February will not be considered . [1959-029 (1995) : 51]
E	Application forms, and full information on the scheme, including eligibility requirements, will be available shortly from the usual sources for grant application forms at eligible institutions and universities. [1963-047 (1995) : 61]

E	Applications are invited for the above post which will arise in the Solar Theory Group at this University in the Spring of 1995. [1959-044 (1995) : 56]
E	Applications are invited for the above post, the holder of which will join an established research team working in a fast-moving, clinically relevant field investigating immunoglobulin gene rearrangements in multiple myeloma, in collaboration with the Royal Postgraduate Medical School. [1980-049 (1995) : 68]
E	Applications are invited for this position which will be based primarily at our Charterhouse Square site to give advice to the clinical science departments of the School of Medicine and Dentistry. [2006-086 (1995) : 84]
E	Applications are invited for this State Registered MLSO 3 post which will be vacant from 1st July 1995. [1980-013 (1995) : 58]
E	Applications are invited from candidates with experience in clinical research, although consideration will also be given to new graduates and those with a nursing background, [1984-102 (1995) : 78]
E	Applications are required by 4 January; interviews will take place in late January 1996 [2006-054 (1995) : 76]
E	Applications from candidates able to teach animal physiology and invertebrate diversity and with an interest in impact assessment and monitoring polluted environments will be particularly welcome. [1989-107 (1995) : 84]
E	Applications from candidates who wish to maintain their professional activities on a part-time basis, eg clinical duties, will be welcome [2002-073 (1995) : 76]
E	Applications from junior academic staff of UK universities and similar research institutions (but not government or government financed laboratories) will also be considered . [1980-036 (1995) : 65]
E	Applications from officials of European Union institutions will not be accepted . [1980-015 (1995) : 58]
E	Applications from officials of European Union institutions will not be accepted . [1980-024 (1995) : 61]
E	Applications from officials of European Union institutions will not be accepted . [1980-051 (1995) : 68]
E	Applications from officials of European Union institutions will not be accepted . [1980-073 (1995) : 73]
E	Applications on this basis will be seriously considered . [1963-076 (1995) : 67]
E	Applications will also be welcome from graduates with a relevant degree. [1963-051 (1995) : 62]
E	Applications will be considered in competition with each other. [1959-043 (1995) : 56]
E	Applications will be considered in March 1996. [1989-029 (1995) : 66]
E	Applications will be considered until 30 April 1995, or until a suitable candidate is found. [1967-012 (1995) : 66]
E	Applications will be judged on calibre of applicant and the scientific merit and originality of the proposal, irrespective of career stage of the individual. [2006-040 (1995) : 72]
E	Applications will be welcomed from candidates with a proven track record in any branch of sports medicine or sports science or in a related area. [2002-073 (1995) : 76]
E	Applications will not be accepted after 13 th September 1995. [1993-055 (1995) : 68]
E	Applications will not be entertained from persons permanently employed by Research Councils, [2006-074 (1995) : 81]
E	Applications will only be considered from candidates who have already submitted their theses. [1963-062 (1995) : 64]
E	Applications with the same reference number submitted at the previous publication will be taken into account. [1980-024 (1995) : 61]
E	Applications with the same reference number submitted at the previous publication will be taken into account. [1980-052 (1995) : 69]
E	Applications with the same reference number submitted at the previous publication will be taken into account. [1980-073 (1995) : 73]
E	Appointment at the senior level within the range indicated will be conditional on demonstrated leadership and project management experience. [1989-009 (1995) : 59]

E	Appointment is for an indefinite period. Appointment at higher levels in the range will be conditional on demonstrated leadership and experience. [1989-006 (1995) : 58]
E	Appointment salary will depend upon experience and is expected to be c.£14,000 - £16,500 p.a. [1989-002 (1995) : 56]
E	Appointment to the post will be on a three year fixed term contract. [1984-045 (1995) : 66]
E	Appointment to these positions will be on a fixed term contract. [2002-042 (1995) : 68]
E	Appointment will be for an initial period of three years with the possibility of renewal or subsequent transfer to continuing appointments. [1976-060 (1995) : 77]
E	Appointment will be for up to 3 years [1998-040 (1995) : 85]
E	Appointment will be made on the RS1A scale commencing at £14,317 (age 25) plus USS according to age and experience. [1993-057 (1995) : 68]
E	Appointment will be on Scale 2 for Administrative, Library and Computing staff (£16,191-£20,953 pa). [1967-036 (1995) : 73]
E	Appointment will be on the Research 1A scale, and is for 18 months with the possibility of extension for a further one or two years. [1993-047 (1995) : 66]
E	Appointment will be on the Research and Analogous 1A scale with a starting salary in the range £14,317 to £18,294 per annum depending on age and experience. [1984-078 (1995) : 74]
E	Appointment will initially be on a five year contract. [1989-042 (1995) : 69]
E	Appointments will be for an initial period of three years with the possibility of renewal or subsequent transfer to continuing appointments. [1976-046 (1995) : 74]
E	Appointments will be for five years in the first instance [1963-013 (1995) : 54]
E	Appointments will be made , in the first instance, for one year, at a salary of £16,451 (which includes London Allowance of £2,134). [1989-075 (1995) : 76]
E	Appointments will be on a one year renewable basis to a maximum of three years, subject to satisfactory progress. [1998-048 (1995) : 88]
E	Approximately eight projects will be funded each year. [1993-022 (1995) : 57]
E	As a consequence a Ph.D. Studentship will be available in the Department of Environmental Sciences from February 1995. [1959-005 (1995) : 46]
E	As a talented Statistician, you will be joining a professional team engaged in all statistical aspects of clinical research including advising on the methodology, planning, analysis and reporting of clinical studies. [1998-088 (1995) : 98]
E	As a well qualified graduate, with a good Honours Degree in chemistry/applied chemistry, ideally supported by 1-2 years relevant industry experience, you will be a key member of a mixed discipline team responsible for establishing process improvements - requiring a good understanding of the interaction of the product and the process from the chemical viewpoint. [1967-003 (1995) : 61]
E	As Adviser to the Chief Commissioner of Forests, you will act as Project Manager for Phase I ODA inputs with responsibility for liaison, administrative and financial control. [1980-003 (1995) : 52]
E	As an Engineer with a real curiosity and interest in your subject, you will thrive in our Client's R&D function. [1998-095 (1995) : 100]
E	As an experienced bench scientist, you will play a key role in the process of compound progression, through the physico-chemical and biopharmaceutical assessment of new chemical entities, where attention to detail and a highly organised approach is desirable. [1967-043 (1995) : 75]
E	As Assistant Director, Clinical Research, you will fulfil a crucial role in this process, joining our central cardiopulmonary therapeutic team with responsibility for the successful planning and implementation of pivotal clinical studies in Europe, leading to the effective registration of new products in this expanding therapeutic area. [2006-002 (1995) : 59]
E	As the study is sponsored by two major oil companies, the successful candidate will be able to obtain first-hand experience of the hydrocarbon industry. [1989-016 (1995) : 62]
E	As this is a residential post, full board and lodging will be provided with a salary ranging from £17,075 to £21,154 dependent on relevant experience and expertise. [1967-030 (1995) : 71]
E	as training will be given . [1984-102 (1995) : 78]
E	As we develop so will the careers of the people who join us. [1984-009 (1995) : 54]
E	As well as close interaction with clinical pharmacologists there will be strong links to drug metabolism and bioanalytical scientists. [1971-036 (1995) : 67]

E	As well as increasing our understanding of the normal physiology of gastric function and smooth muscle, the project will also determine if there are factors which predispose to gastric dilation-volvulus. [1984-029 (1995) : 61]
E	As well as receiving the usual range of large company benefits, successful candidates will be eligible for inclusion in our Graduate Development Programme and may have the opportunity to undertake courses leading to further qualifications. [2006-032 (1995) : 70]
E	As well as the salaries quoted, both appointments will attract a package of benefits commensurate with CABI's status as an international organisation. [1976-054 (1995) : 76]
E	As with the Project Scientist, you will be appointed for a fixed term of five years in the first instance, be based in Liverpool [2002-082 (1995) : 78]
E	As you would expect, our future success will depend very much on their continued ability to discover and develop outstanding new drugs. [1998-038 (1995) : 85]
E	Assistance with relocation expenses will be available where appropriate. [2002-049 (1995) : 70]
E	Assistance with relocation will be given where appropriate. [2006-041 (1995) : 73]
E	At our purpose built facility in Clydebank, Scotland, we are developing Pulsincap™, a capsule product for the pharmaceutical industry that will offer unique advantages in improving the therapeutic effectiveness of a wide range of drugs. [1993-092 (1995) : 77]
E	At the end of the initial five-year contract, it is envisaged that, subject to satisfactory performance, you will become Observatory Scientist for the Liverpool Telescope. [2002-082 (1995) : 78]
E	Attendance at training courses and conferences will also be supported . [1963-068 (1995) : 65]
E	Available from one year from 1 September 1995, this post will coincide with the imminent arrival of Professor Y. A. Sergeev to take up the Chair in Engineering Mathematics following the retirement of Professor Alan Jeffrey. [1984-079 (1995) : 74]
E	Awards will be tenable from October 1995 for the following graduate programmes: [1967-042 (1995) : 74]
E	Awards will cover the cost of replacement teaching (up to the sixth point on the new university lecturer scale £ 15,566 at 1 March 1994) and a negotiable allowance of £5,000 for research expenses. [1967-060 (1995) : 79]
E	Awards will provide for travelling and living costs of the Fellow during the period abroad. [1980-036 (1995) : 65]
E	Based at our head office in Chester, the successful applicant will receive a competitive remuneration package based on experience and qualifications, including relocation allowance. [1959-082 (1995) : 65]
E	Based at the Kenya Agricultural Research Institute (KARI), Nairobi, you and your team will play a key role in helping to strengthen the capacity of KARI scientists and policy makers for research planning and the implementation of proposals, by increasing the effectiveness of their organisation's library and information services. [1963-006 (1995) : 51]
E	Based in the Foundation's Milton Keynes offices, the centre will encourage the development of renewable energy in the region. [1993-096 (1995) : 78]
E	Based within the Faculty of Applied Sciences you will join a team involved in the development of a range of disposable amperometric electrochemical biosensors fabricated by screen-printing technology. [1976-068 (1995) : 79]
E	Besides appointments on normal three-year contracts, visiting appointments for one or two years will also be considered . [1976-084 (1995) : 83]
E	Biological interactions of these materials will be investigated in collaboration with researchers in the University of Nottingham Medical School. [1967-045 (1995) : 76]
E	Both appointments will be based in Nottingham. [1959-042 (1995) : 55]
E	Both appointments will be for two years in the first instance, with salaries on the RA1A scale in the range £14,317 to £19,848. [2006-035 (1995) : 70]
E	Both fellowships will commence 1 st January 1996. [2006-090 (1995) : 86]
E	Both positions will commence at our existing location at Holton Heath before relocating to two new purpose-built facilities. [1993-034 (1995) : 61]

E	Both positions will offer the opportunity to make significant contributions to our expanding brand portfolio in a world-wide market place and offer opportunities for overseas travel. [1998-011 (1995) : 76]
E	Both posts will be for two years in the first instance. [1967-077 (1995) : 83]
E	Both posts will be initially for three years. [1971-062 (1995) : 75]
E	Both these positions are for a three year period in the first instance and will cover 37 hours per week. [1963-023 (1995) : 56]
E	Bring us your expertise, flexibility and a record of success and Innovex will provide the environment in which your CRA career can flourish. [1998-100 (1995) : 102]
E	but candidates with other relevant experience will also be considered. [1980-127 (1995) : 87]
E	but candidates working in the fields of laser-plasma physics, semiconductors, or solid state and surface spectroscopy will also be considered. [1976-044 (1995) : 73]
E	but for each of these key positions a complete benefits package, including relocation expenses where appropriate, will be provided . [1963-003 (1995) : 50]
E	but independent research in other areas of organic chemistry will be possible. [1998-102 (1995) : 103]
E	but will also be available in combination with a wide range of other subjects. [2006-045 (1995) : 74]
E	but will be competitive and supported by a generous benefits package. [1971-041 (1995) : 68]
E	but will be in the Scientific Officer range £11,138 to £14,900. [1980-087 (1995) : 76]
E	but will initially work at Wormley, Surrey. [1959-075 (1995) : 63]
E	but will take into account your qualifications and quality of relevant experience. [2002-047 (1995) : 69]
E	but will work at the sites indicated until relocation. [1984-013 (1995) : 56]
E	Candidates can anticipate a competitive salary and benefits package which will include pension, disability insurance, employee share option scheme, relocation assistance and genuine career potential. [1963-083 (1995) : 69]
E	Candidates should have a good honours degree (or equivalent) in mathematics, physics or engineering and preference will be shown to those candidates with experience in numerical techniques, especially in the field of computational fluid dynamics as applied to combustion and/or building aerodynamics. [2002-018 (1995) : 60]
E	Candidates should therefore have recent relevant experience and we will consider applications from professionals who can be released from their present employer to undertake this work on a part time basis. [1993-054 (1995) : 67]
E	Candidates will be encouraged to publish their work in the open literature, and register for a Ph.D. at an external university, if appropriate. [1980-120 (1995) : 85]
E	Candidates with an interest in any aspect of environmental chemistry will be considered . [1980-022 (1995) : 60]
E	Canvassing will disqualify. [1976-021 (1995) : 68]
E	Clinically qualified candidates will have preference. [1984-064 (1995) : 70]
E	Close collaboration with the Department of Chemistry, University of York, will enable an EPR spectrometer to be used for Fenton reaction kinetics and for probing radical production by growing fungi. [1971-070 (1995) : 77]
E	Closing date for all applications will be 19 May 1995. [1976-051 (1995) : 75]
E	Closing date for applications will be 9 May 1995. [1967-044 (1995) : 75]
E	Closing date for applications will be Friday 31 st March 1995. [1967-030 (1995) : 71]
E	Commencing salary (per annum) will be established within the ranges, NZ\$71,000 - NZ\$77,000 (Associate-Professors); NZ\$53,000 - NZ\$61,000 (Senior Lecturers); NZ\$39,500 - NZ\$50,000 (Lecturers). [1976-014 (1995) : 66]
E	Commencing salary per annum will be established within the following ranges: Lecturer NZ\$42,500 - NZ\$51,500; Senior Lecturer NZ\$54,750 - NZ\$63,500. [2006-016 (1995) : 65]
E	Commencing salary per annum will be established within the range NZ\$41,000 - NZ\$55,000 (Director) or NZ\$39,500 - NZ\$50,000 (Lecturer). [1980-022 (1995) : 60]
E	Complete training will be given in noninvasive vascular investigations used in the diagnosis of venous and arterial disease. [1989-094 (1995) : 81]

E	Conditions of appointment will be specified in any offer of appointment which may be made as a result of this advertisement. [1971-047 (1995) : 70]
E	Consideration will also be given to candidates nearing completion of their Ph.D. [1998-036 (1995) : 84]
E	Consideration will be given for appointment to higher grades for exceptional candidates. [2006-032 (1995) : 70]
E	Cookson Technology Centre is located just to the north of Oxford and assistance with relocation will be given where appropriate. [1963-071 (1995) : 66]
E	CVs will be welcomed . [1967-020 (1995) : 69]
E	CVs will not be accepted . [1993-024 (1995) : 58]
E	Dedicated to safeguarding and improving the environment in England and Wales, we will shortly play a key role in the operations of the Environment Agency. [2002-057 (1995) : 72]
E	Depending on experience the appointment will either be made as Senior Research Scientist (Band 5) or Research Scientist (Band 6). [1959-069 (1995) : 62]
E	Disabled persons with the same qualifications will be given preference. [1967-062 (1995) : 80]
E	DO NOT send Curriculum Vitae (CV) as only completed application forms will be considered . [1989-068 (1995) : 75]
E	Due to the interdisciplinary nature of the project, previous experience in the field is not a prerequisite and applicants with a background in physics, chemistry, engineering and other related fields will be considered . [2006-042 (1995) : 73]
E	Each of the supervisors below will select a candidate [2006-066 (1995) : 79]
E	Electrical Drives / Communications Electronics: preference will be given to a person with a record of excellence in research in one of these fields and an ability to teach with enthusiasm in the general area of electrical and electronic engineering. [1976-029 (1995) : 70]
E	Encouragement will be given to undertake further studies and opportunities to participate in the out of hours service exist. [1967-086 (1995) : 85]
E	Enhanced postgraduate studentships, each for three years, starting in October 1996, will once again be awarded by the Gatsby Charitable Foundation, one of the Sainsbury Family Charitable Trusts. [2006-066 (1995) : 79]
E	Entries of more than 800 words in length (not including description of any graphic illustration or photographs) will be disqualified . [1980-001 (1995) : 47]
E	Entry level into the Career Grade Pool will be dependent upon qualification, experience and technical competence. A full driving licence is required. [1989-093 (1995) : 81]
E	ERF will also consider applications for specific items of equipment relating to epilepsy research up to £20,000. [1963-061 (1995) : 64]
E	Excellent training will be provided . [1959-083 (1995) : 65]
E	Experience in mammalian embryology is an advantage although full training will be given . [1998-067 (1995) : 92]
E	Experience is not essential as full training will be provided . [1998-080 (1995) : 95]
E	Experience of instrumentation, flow cytometry or mammalian cell culture is desirable but not essential as full training will be given . [1971-055 (1995) : 73]
E	Experience of nucleic and acid fingerprinting methods would be advantageous although training will be given . [2002-078 (1995) : 77]
E	Experience of one or more of the above techniques would be an advantage, but is not essential, as suitable training will be given . [1976-069 (1995) : 79]
E	Experience of patient care, computer systems and on-line searching would be an advantage, but full training will be provided , if necessary. [1967-004 (1995) : 62]
E	Experience preferred in PCR, RT-PCR, cloning and/or sequencing, but training will be provided . [1980-049 (1995) : 68]
E	Experience with industrial flow meters and/or extensive experimental work on flow-rigs will be welcomed . [1998-012 (1995) : 76]
E	Experimental zoologists with an ability to teach a wide range of subjects at the undergraduate levels will be given preference. [1967-063 (1995) : 80]

E	Familiarity with commonly used software packages such as Word and Excel would be an advantage, but computer training will be given . [1993-041 (1995) : 64]
E	Fees and a stipend of £5,000 will be paid for one year. [1967-098 (1995) : 88]
E	Fellows actively pursuing clinical training will also be offered five year fellowship, to enable them to be employed as Senior Registrars by a Regional or District Health Authority. [2006-074 (1995) : 81]
E	Fellowships will be awarded for a three year period, with two years spent in a host country and a third year in a laboratory in either the UK or the Republic of Ireland. [1989-029 (1995) : 66]
E	Financial support at a rate above standard EPSRC studentships will be available. [2006-057 (1995) : 76]
E	followed by a research project which will be designed to allow the student to make an original contribution in the chosen area of research. [1971-099 (1995) : 83]
E	followed by a research project which will be designed to allow the student to make an original contribution in the chosen area of research. [1989-117 (1995) : 86]
E	Following the recent acquisitions of Oxford Chemicals Limited we are to relocate the company head office and laboratories from Harlow, Essex to the Teesside site which will be used for future business expansion. [1989-017 (1995) : 62]
E	For all posts at Grade C or Graduate Trainee level appropriate training will be given . [1993-042 (1995) : 64]
E	For both positions, candidates with good "A" level passes will be considered but a degree or equivalent in a relevant discipline would be preferred.
E	For the right applicant age will not be an issue. [1993-063 (1995) : 69]
E	For this post preference will be given to candidates with some knowledge of structural biology and/or experience of editing. [1967-040 (1995) : 74]
E	For two of the appointments, preference will be given to applicants who can demonstrate expertise in at least one of these areas. [1971-057 (1995) : 74]
E	Free housing and a vehicle will be provided . [1976-041 (1995) : 72]
E	From 1 July 1995 the Department of Agriculture, the Rural Adjustment and Finance Corporation and the Agriculture Protection Board will operate as a single organisation responsible for the Government's involvement in agriculture in Western Australia. [1989-042 (1995) : 69]
E	From the start there will be chances to take real responsibility and to interface with journal editors and suppliers. [2006-036 (1995) : 71]
E	Full funding is available for fieldwork which will be undertaken in Ireland, Yorkshire and the Peak District. [1980-032 (1995) : 64]
E	Full training in the techniques required will be given , and the post offers excellent career prospects. [1980-116 (1995) : 82]
E	Full training will be provided . [1998-056 (1995) : 90]
E	Funding will be above the level of a basic EPSRC grant. [1984-093 (1995) : 77]
E	Funding will be available for 2 years in the first instance. [1989-025 (1995) : 64]
E	Funds will be allocated through open competition between BBSRC institutes, universities, UK GRE and agencies. [1984-066 (1995) : 71]
E	Funds will be allocated through open competition. [1963-055 (1995) : 63]
E	Funds will be allocated through open competition. [1976-058 (1995) : 77]
E	Funds will be allocated through open competition. [2006-065 (1995) : 79]
E	Further movement up the salary scale to a possible £29,117 will be dependent on performance. [1984-075 (1995) : 73]
E	Future applications of Krypton as a general tracer for environmental processes will be considered . [1980-120 (1995) : 85]
E	Good computer skills are important (training on specific software packages will be provided). [1959-033 (1995) : 53]
E	Grants will normally be for three or four years. [1984-066 (1995) : 71]
E	Gross annual emoluments will be in the range of S\$133,480 - S\$180,140. [1984-003 (1995) : 51]
E	Gross salary will be in the range £10k to £15k, subject to experience, for a three day week plus an office allowance and an agreed travel budget. [2006-054 (1995) : 76]

E	He / she will also be encouraged to pursue their own research interest, working with scientists from Surrey Medical Imaging Systems Limited (Guildford). [1963-094 (1995) : 73]
E	He or she will play an important role in defining and contributing to the new Environmental Geoscience BSc honours degree course. [1998-043 (1995) : 86]
E	However good interpersonal skills and initiative are of prime importance as necessary techniques will be taught . [1959-092 (1995) : 67]
E	However, a suitable individual without such expertise can be appointed and will receive appropriate training. [1959-025 (1995) : 50]
E	ICSI experience is desirable but not essential as training will be provided . [1993-058 (1995) : 68]
E	If the applicants are strong enough, consideration will be given to increasing the number and length of these appointments. [1971-057 (1995) : 74]
E	If you have the ability, we' ll give you the scope. [1971-014 (1995) : 60-61]
E	If you would like to be involved in a series of projects related to the use of timber for high value wood products that will optimise your training and skills; [1998-091 (1995) : 99]
E	In 1995-96 the Department will launch a new MSc course in Advanced Information Systems, covering databases, information retrieval, and multimedia. [1971-057 (1995) : 74]
E	In 1996 we will be relocating to a new purpose built complex near York. [1984-013 (1995) : 56]
E	In 1996 we will be relocating to a purpose built complex near York. [1976-051 (1995) : 75]
E	In accordance with the conclusions of the Government's Nuclear Review, which were published in May 1995, it is proposed that the existing Nuclear Electric plc will evolve into two separate companies. [2006-011 (1995) : 63]
E	In accordance with the conclusions of the Government's Nuclear Review, which were published in May 1995, it is proposed that the existing Nuclear Electric plc will evolve into two separate companies. [2006-087 (1995) : 85]
E	In both areas, the persons appointed will be joining a small, flexible team [1998-065 (1995) : 92]
E	In each case, a short list of selected candidates will be invited to submit full project proposals for appraisal. [1967-093 (1995) : 87]
E	In return we' ll offer you a competitive salary and benefits package, including a company car, lots of challenging projects and healthy career prospects. [1980-008 (1995) : 56]
E	In the absence of state registration, applicants with appropriate experience in diagnostic virology will be considered for appointment at trainee level. [1989-010 (1995) : 60]
E	In this challenging and demanding role, you' ll be working as a Senior Research Scientist, leading a small team and applying the latest technology to develop disease models and identify new medicines. [1963-012 (1995) : 53]
E	Increments thereafter will be performance related. [1980-087 (1995) : 76]
E	Initial salary will be in the range £13,941 - £15,566 pa on the RA1A Scale. [1980-075 (1995) : 74]
E	Initial salary will be in the range £13,941 - £20,953 per annum, and superannuation under USS or continuation of FSSU. [1971-082 (1995) : 79]
E	Initial salary will be on the Non-Clinical Lecturers scale Grade A (£15,154 - £19,848 pa), or Grade B (£20,677 - £26,430 pa), according to qualifications and experience. [2002-052 (1995) : 70]
E	Initial salary, dependent on qualifications and experience, will be on the lecturer Grade A scale £15,154 to £19,848 or the Lecturer Grade B scale £20,677 to £26,430 pa. [1989-011 (1995) : 60]
E	Initially the contract will be for one year, but with an option to renew for up to three years. [1967-091 (1995) : 87]
E	Initially the job is for a 2 year contract and in addition to the salary, which will be dependent upon experience, [1959-028 (1995) : 51]
E	Initially, the appointment will be for three days per week for a period of six months from 1 February 1995 or as soon as possible thereafter. [1959-092 (1995) : 67]
E	In-service training will be given . [1984-007 (1995) : 53]
E	Interactions with Microbiologists currently in the Department will be encouraged . [1963-084 (1995) : 70]
E	Interested candidates will be encouraged to study part-time for a higher degree. [1984-035 (1995) : 62]
E	Interview date will be 20 th December. [2006-053 (1995) : 76]

E	Interviews are scheduled to be held in early December and successful candidates will be expected to take up their posts within three months. [2002-082 (1995) : 78]
E	Interviews will be held 7 June 1995. [1976-095 (1995) : 85]
E	Interviews will be held during week commencing 9 th October 1995. [1993-048 (1995) : 66]
E	Interviews will be held in Cambridge during the week 30 October 1995. [1998-039 (1995) : 85]
E	Interviews will be held in Cambridge. [1976-031 (1995) : 70]
E	Interviews will be held in late November. [2002-057 (1995) : 72]
E	Interviews will be held in Llandrindod Wells during the week commencing 21 August 1955. [1984-084 (1995) : 75]
E	Interviews will be held in the week commencing 20 November 1995. [1998-007 (1995) : 74]
E	Interviews will be held on 11 th & 12 th October 1995. [1993-055 (1995) : 68]
E	Interviews will be held on 11 th May 1995. [1971-053 (1995) : 72]
E	Interviews will be held on 26 July 1995. [1984-015 (1995) : 57]
E	Interviews will be held on 29 June. [1980-111 (1995) : 81]
E	Interviews will be held on 6 December 1995. [2002-033 (1995) : 65]
E	Interviews will be held on: 5 th December 1995. [2002-080 (1995) : 78]
E	Interviews will be in Taunton in the week commencing 10 July 1995. [1980-087 (1995) : 76]
E	Interviews will begin on December 7 th and 8 th 1995. [2006-049 (1995) : 75]
E	Interviews will take place in January 1996. [2006-080 (1995) : 83]
E	Interviews will take place on Monday 26 th June 1995. [1976-003 (1995) : 60]
E	It is anticipated that decisions will be made by the end of May 1995. [1959-043 (1995) : 56]
E	It is anticipated that interviews will be held during weeks commencing 10 th July and 17 th July 1995. [1980-007 (1995) : 55]
E	It is anticipated that proposals will incorporate the development of new techniques and applications for exploiting existing data sources as well as preparing for the exploitation of data from future missions. [1993-022 (1995) : 57]
E	It is anticipated that the appointee will have the opportunity to spend three months at the Environmental Safety Laboratory at Unilever Research near Bedford. [1967-009 (1995) : 65]
E	It is anticipated that the project will be of eighteen months duration. [1963-029 (1995) : 57]
E	It is envisaged that a course will commence in October each year. [1963-105 (1995) : 75]
E	It is expected that fellows will continue to be paid by their permanent employers during the placement. [1959-001 (1995) : 39]
E	It is expected that the appointment will be for up to 12 weeks on a part time basis, commencing in September 1995. [1989-014 (1995) : 61]
E	It is expected that the appointments will be taken up in July 1995. [1976-024 (1995) : 68]
E	It is felt that this post will offer an excellent grounding in all issues related to the conduct of successful medical research. [1963-080 (1995) : 68]
E	It is therefore envisaged that on completion of the course candidates will pursue careers in the industrial or academic research area. [1993-100 (1995) : 78]
E	It will be available from 1 October 1995, [1989-077 (1995) : 77]
E	It will be carried out in collaboration with the Department of Earth Sciences of the University of Leeds and Lancaster University. [2002-013 (1995) : 58]
E	It will be offered biennially, beginning in September 1995. [1971-099 (1995) : 83]
E	Join us as a Statistician in one of two new positions and you will be recognised for the valuable contribution you make to the process. [1971-049 (1995) : 71]
E	Lack of such a nomination will not prejudice the appraisal of an application. [1989-029 (1995) : 66]
E	Last month, the AGR published the results of new research which asked the question: what skills will employers be looking for after the millennium? [2006-007 (1995) : 61]
E	Late applications will not be considered . [1989-029 (1995) : 66]
E	Later this year, Unipath's Personal Contraceptive System, hailed by family planning experts as "the most significant breakthrough of the last decade" will be launched . [1989-002 (1995) : 56]
E	Leave and medical benefits will be provided . [1976-084 (1995) : 83]

E	Led by an academic scientist on sabbatical at Glaxo, the team will be made up of talented individuals with a commitment to both solving the practical problem and understanding the basic mechanisms. [1971-005 (1995) : 56]
E	Location is flexible and will be discussed with the successful candidate. [2006-054 (1995) : 76]
E	Minimum qualifications required are HNC, MLSO or equivalent. Experience in molecular biology, protein chemistry, cell culture and the use of radioactive isotopes would be an advantage, but training will be provided . [1984-035 (1995) : 62]
E	Modern video techniques for size analysis and bubble coalescence studies and equipment for the characterisation of the rheology and interfacial properties of the solutions will be available. [1980-062 (1995) : 71]
E	Moray will become a unitary authority at Local Government Reorganisation. [1967-076 (1995) : 83]
E	Most of the posts will be based in central Manchester and the Authority operates a career grade structure within its Scientific Support and Operations Division which offers a good opportunity for career development. [1989-093 (1995) : 81]
E	MSc training will also include a research project. [1984-118 (1995) : 82]
E	MSc training will also include a research project. [1993-102 (1995) : 79]
E	Naturally, the salary will fully reflect the experience and expertise you bring to the role [1976-013 (1995) : 64-65]
E	Non-clinical fellowships will each be tenable for five years. [2006-074 (1995) : 81]
E	Nuclear Engineering: preference will be given to a person with an active research record in the general field of thermodynamics and fluid mechanics and who is able to offer specialist lectures on engineering topics relevant to the nuclear industry. [1976-029 (1995) : 70]
E	Offers will be made within the next two months. [1971-030 (1995) : 65]
E	Once you have firmly established pharmacovigilance, there will be scope for you to extend your span of influence and responsibility into the management of clinical quality assurance processes. [1998-032 (1995) : 83]
E	One bedroom self-contained accommodation will be provided at the Coastal Aquaculture Center at a rental of SBD\$105 per week. [1993-064 (1995) : 70]
E	One studentship will be available to work in any of the following projects: enteroviral infectivity (Prof. J.W. Almond); [1967-084 (1995) : 85]
E	One studentship will be available to work in any of the following projects: enteroviral infectivity (Prof. J.W. Almond); [1967-099 (1995) : 88]
E	One temporary appointment will be tenable for three years in the first instance, the other for one year in the first instance. [1971-057 (1995) : 74]
E	Only complete applications will be considered and replied. [2006-075 (1995) : 82]
E	Only completed application forms will be accepted and these should be returned by 20 October 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, [1998-066 (1995) : 92]
E	Only completed application forms will be accepted and these should be returned by 22 December 1995 to the Recruitment Coordinator, [2006-071 (1995) : 80]
E	Only completed application forms will be accepted and these should be returned by 5 January 1996 to the Recruitment Coordinator, [2006-086 (1995) : 84]
E	Only official application forms will be accepted and these along with further details can be obtained by telephoning our 24 hour Recruitment Line on 0171-975-5171 quoting Reference 95068. [1980-017 (1995) : 59]
E	Only shortlisted candidates will be contacted . [1967-059 (1995) : 79]
E	ONLY WRITTEN REQUESTS USING THIS FORM WILL BE CONSIDERED . [1967-105 (1995) : 90]
E	or it will initially be based in Cambridge with removal expenses paid for the move to St. Andrews. [1989-005 (1995) : 57]
E	Organisations who express an interest in delivering any of these categories will be sent more detailed information about HSE and the training required. [1967-105 (1995) : 90]

E	Our core chiral expertise will continue to drive our business into the next century, ensuring the continual advancement of our product pipeline and sustaining our dynamic progress. [1998-069 (1995) : 93]
E	Our core chiral expertise will continue to drive our business into the next century, ensuring the continual advancement of our product pipeline and sustaining our dynamic progress. [2006-082 (1995) : 84]
E	Our leading-edge organisation believes that valuing individuals with different backgrounds and experience will lead to improved business performance. [2002-042 (1995) : 68]
E	Our leading-edge organisation believes that valuing individuals with different backgrounds and experience will lead to improved business performance. [2006-080 (1995) : 83]
E	Our mission is to deliver new products, processes and technologies which will benefit our customers in the intensely competitive food processing industry. [1984-022 (1995) : 60]
E	Our training programme will develop the potential for success in this new and exciting direction. [1959-037 (1995) : 54]
E	Overseas candidates should also note that the College will not be responsible for payment of airfares should they be shortlisted for interview. [1989-054 (1995) : 72]
E	Part-time candidates will be considered . [1993-070 (1995) : 71]
E	Pay on appointment will normally be between the Band minimum and Intermediate Pay Point £18,378. [1963-072 (1995) : 66]
E	Payment will be via non-taxable stipend starting at £6,800. [1967-001 (1995) : 60]
E	Please NO tapes or showreels as original material will NOT be returned . [1971-002 (1995) : 55]
E	Please note application forms will not be sent out after 13 th September 1995 and completed forms must be returned by 27 th September 1995. [1993-082 (1995) : 74]
E	Please note: CVs will only be accepted when submitted with a fully completed application form. [2002-053 (1995) : 70]
E	Preference will be given go candidates with experience in working in teams, tropical aquaculture research, project management and work in developing countries. [1993-064 (1995) : 70]
E	Preference will be given to applicants under the age of 40. [1967-060 (1995) : 79]
E	Preference will be given to applicants who are interested in complex molecular systems and are willing to contribute to the University's new multidisciplinary Centre for Self-Organising Molecular Systems. [1980-046 (1995) : 67]
E	Preference will be given to applicants who have an interest in electrochemistry. [1980-046 (1995) : 67]
E	Preference will be given to applicants with research experience in the use of molecular and/or biophysical techniques. [2006-016 (1995) : 65]
E	Preference will be given to applicants with strengths in GIS applications in at least one sub area of Geography. [2006-016 (1995) : 65]
E	Preference will be given to appropriately qualified Namibian citizens. [1971-019 (1995) : 62]
E	Preference will be given to candidates who have general expertise in computing, and specialist skills in one of the following areas: Computer vision, speech processing, robotics, neural networks, software engineering and computer communications. [1976-029 (1995) : 70]
E	Preference will be given to candidates who hold a Ph.D. which involved neural networks. [1989-101 (1995) : 83]
E	Preference will be given to candidates with a background in marine ecology, in the fields of education, research or commerce, and to those who have demonstrated their ability to manage people, resources and market services. [1967-030 (1995) : 71]
E	Preference will be given to candidates with experience in electromagnetic simulation of semiconductor optoelectronic devices. [2006-039 (1995) : 72]
E	Preference will be given to candidates with experience in immunochemistry, PCR, and of working with category 3 pathogens. [1993-017 (1995) : 56]
E	Preference will be given to candidates with expertise in one of the following fields: automation and computer integrated manufacture, production processes, manufacturing systems. [1976-029 (1995) : 70]

E	Preference will be given to candidates with previous research experience in the application of physical techniques to study aggregation and dynamics in surfactant systems. [1967-017 (1995) : 68]
E	Preference will be given to candidates with proven records of successful research in nonlinear optics, quantum optics and opto-electronics, with an emphasis on devices and systems, [1976-044 (1995) : 73]
E	Preference will be given to candidates with significant laboratory experience in cell culture and/or molecular biology techniques. [1984-086 (1995) : 75]
E	Preference will be given to disabled persons of the same qualification. [1980-044 (1995) : 67]
E	Preference will be given to disabled persons of the same qualification. [1998-103 (1995) : 103]
E	Preference will be given to experimentalists with a good understanding of electronic defects. [2006-039 (1995) : 72]
E	Preference will be given to those with previous food industry experience and a working knowledge of pathogen testing. [2006-083 (1995) : 84]
E	Preference will be given to those with proven research expertise and professional experience in the application of systems analysis and optimisation to water resources and/or transportation. [2006-050 (1995) : 75]
E	Preference will be given to those with publishing experience and a background in biology; a graduate would be preferred. [1971-067 (1995) : 76]
E	Previous experience in cell culture techniques is desirable but training will be provided in this specialised field. [1971-028 (1995) : 64]
E	Previous experience in tissue culture is desirable, but training will be given as necessary. [1963-057 (1995) : 63]
E	Previous experience of automated DNA sequencing is desirable but not essential as the successful candidate will receive appropriate training. [1959-041 (1995) : 55]
E	Previous IVF experience is preferred although training will be available. [1967-075 (1995) : 83]
E	Previous publishing experience together with a familiarity with TEX would be useful, although full training will be given . [1989-111 (1995) : 85]
E	Previous relevant experience is required for the supervisory position, but full training will be given to graduates of molecular or biological sciences. [1989-046 (1995) : 70]
E	RDS will present an award of £2000 with an inscribed plaque to the winner. [2002-001 (1995) : 2]
E	RDS will present an award of £2000 with an inscribed plaque to the winner. [2006-001 (1995) : 13]
E	Recent applicants will be considered and need not re-apply. [1993-075 (1995) : 72]
E	Recent graduates will also be considered for appointment as Graduate Trainees at an initial salary of £9,576 pa. [1959-041 (1995) : 55]
E	Recent graduates will also be considered for appointment as Graduate Trainees at an initial salary of £9,835 pa. [1998-030 (1995) : 82]
E	Recent science graduates who wish to join the industry in a quality role will also be considered for entry positions within the Group. [2002-048 (1995) : 69]
E	Recommendations will be made as to future actions based on new information. [2006-008 (1995) : 62]
E	registration and tuition fees will be paid by the Institute. [1980-120 (1995) : 85]
E	Relocation assistance will also be provided where appropriate. [1971-025 (1995) : 63]
E	Relocation assistance will be offered , if appropriate. [1959-040 (1995) : 55]
E	Relocation to this attractive part of the North West will also be available where appropriate. [1980-009 (1995) : 57]
E	Remuneration is negotiable and will include full reimbursement of all travelling and subsistence expenses. [1993-054 (1995) : 67]
E	Remuneration will be in accordance with EPSRC rates. [2002-062 (1995) : 74]
E	Remuneration will be in accordance with EPSRC scales. [1993-016 (1995) : 56]
E	Remuneration will naturally be tailored to the skills and experience of the applicant [1963-003 (1995) : 50]
E	Reporting to our Technical Support Manager, the chosen candidate will join our enthusiastic and friendly UK team, based in Camberley, Surrey. [1993-038 (1995) : 62]

E	Reporting to our Technical Support Manager, the chosen candidate will join our enthusiastic and friendly team in Camberley. [1998-053 (1995) : 89]
E	Reporting to the Laboratory Manager you will play a key role in a dynamic laboratory handling a wide range of research and development projects. [1980-030 (1995) : 63]
E	Reporting to the Laboratory Manager you will play a key role in a dynamic laboratory handling a wide range of research & development projects. [1989-013 (1995) : 61]
E	Reporting to the Manager - Nutrition Affairs, you will be based at our UK headquarters in Manchester. [2006-008 (1995) : 62]
E	Reporting to the Technical Manager, you will be the focal point for managing the team working on trials at three strategic UK locations. [1971-094 (1995) : 81]
E	Research and Development activities will be encouraged . [2002-005 (1995) : 55]
E	Research on all classes of such products will be considered [1976-058 (1995) : 77]
E	Salaries are competitive and will reflect ability and experience. [1998-005 (1995) : 73]
E	Salaries for these permanent career opportunities are payable in Deutschmarks and will be competitive. [1984-014 (1995) : 57]
E	Salaries will be backed by a valuable package of non-contributory benefits including, if appropriate, assistance with relocation to the Thames Valley area. [2002-028 (1995) : 63]
E	Salaries will be in the range £14,317 to £21,519 p.a. depending on experience. [2002-035 (1995) : 65]
E	Salaries will be in the range C/D for University Technicians £11,163 - £14,902 inclusive of London Allowance and according to experience and qualifications. [1967-077 (1995) : 83]
E	Salaries will be on the usual University research scales. [1980-039 (1995) : 66]
E	Salaries will be within Lecturer Grade A (£14,756 - £19,326 pa) or Lecturer Grade B (£20,133 - £25,735 pa). [1967-104 (1995) : 89]
E	Salaries will depend on demonstrated skills and capabilities and rapid advancement is possible for high achievers Pensions are non-contributory, and relocation costs may be offered [1998-087 (1995) : 98]
E	Salaries, commensurate with experience and qualifications, will be on a scale rising to £17,650.
E	Salaries, depending on qualifications and experience will be: [2002-023 (1995) : 62]
E	Salary and conditions of service will be under the Whitley Council PT(B) for Medical Technical Officers grade 2/3. [1967-038 (1995) : 74]
E	Salary and conditions will be dependent on experience and qualifications. [1959-032 (1995) : 52]
E	Salary available will be on the RA1A scale in the range £13,941 - £16,191 p.a. [1993-071 (1995) : 71]
E	Salary available will be on the RA1A scale in the range £14,317 - £21,519 p.a. [2002-030 (1995) : 64]
E	Salary for all the above posts will be on the scale for Lecturer Grade A (£14,756 - £19,326) or Grade B (£20,133 - £25,735) (pay award pending) according to qualifications and relevant experience. [1980-046 (1995) : 67]
E	Salary for both posts will be in the range £13,651 - £19,669. [1967-016 (1995) : 68]
E	Salary for both posts will be within the range £14,000 - £18,000 pa, depending on qualifications and experience. [2006-039 (1995) : 72]
E	Salary for the above posts will be on the Lecturer A Scale £14,756 to £19,326 per annum or the Lecturer B Scale £20,133 to £25,735 per annum, according to experience. [1967-048 (1995) : 76]
E	Salary for these important positions will be dependent upon qualifications and relevant experience. [1998-041 (1995) : 86]
E	Salary for these positions will be dependent upon qualifications and relevant experience. [1967-074 (1995) : 83]
E	Salary for this position will be dependent upon qualifications and relevant experience. [1976-074 (1995) : 81]
E	Salary for this position will be on the Civil Service Assistant Scientific Officer scale (up to a maximum of £16,640 per annum inclusive of London Weighting and pension supplement). [1998-056 (1995) : 90]
E	Salary scale will be in the range B8-10 - £16,019 - £17,326 [1989-050 (1995) : 71]

E	Salary will be £13,941- £20,953 per annum on the RA1A scale for Research and Analogous Staff. [1967-036 (1995) : 73]
E	Salary will be £13,941 pa, and the successful applicant may be able to register for a higher degree. [1976-069 (1995) : 79]
E	Salary will be £14,317 - £17,466 per annum on the RA1A Scale. [1984-108 (1995) : 80]
E	Salary will be £14,317 per annum on the Research Assistant Grade 1B scale. [1993-016 (1995) : 56]
E	Salary will be £14,756 - £25,735 per annum. [1959-018 (1995) : 49]
E	Salary will be £15,566 per annum. [1967-096 (1995) : 88]
E	Salary will be £16,191 - £20,953 per annum. [1971-023 (1995) : 62]
E	Salary will be 26184 ECU pa. [1967-001 (1995) : 60]
E	Salary will be at an appropriate point on either the Lecturer Grade A scale: £14,756 to £19,326 per annum, or Lecturer Grade B scale: £20,133 to £25,735 per annum, according to qualifications and experience. [1967-027 (1995) : 70]
E	Salary will be at an appropriate point on the Lecturer Grade A or Grade B scales (£14,756 - £19,326 pa or £20,133 - £25,735 pa), depending on qualifications and experience. [1971-062 (1995) : 75]
E	Salary will be at an appropriate point on the Lecturer Grade A scale: £15,154 - £19,848 per annum, according to qualifications and experience. [1984-079 (1995) : 74]
E	Salary will be at an appropriate point on the Lecturer Grade A scale: £15,154 - £19,848 per annum, according to qualifications and experience. [1984-080 (1995) : 74]
E	Salary will be at an appropriate point, according to qualifications and experience, on the Lecturer Grade A scale (£15,154 - £19,848 pa). [1989-058 (1995) : 72]
E	Salary will be at the appropriate point of Research Grade 1B/1A: £16,075 - £18,325 per annum inclusive of London allowance. [1980-035 (1995) : 64]
E	Salary will be based on age, qualifications and experience. [1976-077 (1995) : 81]
E	Salary will be based on qualifications and experience plus benefits. Code: FPE3 [2002-080 (1995) : 78]
E	Salary will be c. £27,800 p.a. (UK taxable). [1963-006 (1995) : 51]
E	Salary will be commensurate with qualifications and experience. [1989-046 (1995) : 70]
E	Salary will be dependent on experience. [1971-053 (1995) : 72]
E	Salary will be dependent upon experience and qualifications. [2002-057 (1995) : 72]
E	Salary will be dependent upon qualifications and experience. [1980-110 (1995) : 81]
E	Salary will be in accordance with qualifications and experience plus benefits. [2002-078 (1995) : 77]
E	Salary will be in the professorial range according to experience and qualification. [2002-038 (1995) : 66]
E	Salary will be in the RA1A scale in the range £14,317 - £21,519 p.a. [1998-012 (1995) : 76]
E	Salary will be in the range £10,410 to £14,248 per annum (pay award pending) for a three-year fixed term contract, which may be renewed. [2002-034 (1995) : 65]
E	Salary will be in the range £11,138 to £23,932 pa, depending on qualifications and experience. [1963-039 (1995) : 59]
E	Salary will be in the range £11,138 to 18,911 pa, depending on qualifications and experience. [1963-039 (1995) : 59]
E	Salary will be in the range £11,707 to £13,977 per annum. [1998-017 (1995) : 78]
E	Salary will be in the range £12,133 - £14,003 inclusive of London Weighting and pending a pay award currently under negotiation. [1993-095 (1995) : 78]
E	Salary will be in the range £14,317 to £18,294 pa, depending on qualifications and experience. [2006-030 (1995) : 69]
E	Salary will be in the range £14,317 to £19,848. [2002-019 (1995) : 60]
E	Salary will be in the range £14,807 - £17,703 (including London Weighting) according to qualifications and experience. [1971-067 (1995) : 76]
E	Salary will be in the range £9,871 - £11,069 (Grade C) or £11,399 - £13,410 (Grade D) per annum. [1963-057 (1995) : 63]

E	Salary will be in the range KD.312-528 per month (KD = 2.1 stg. pd, 3.4 US dollar approximately). [2002-041 (1995) : 67]
E	Salary will be in the range of £10,405 - £13,693 plus £1,999 London Weighting. [1971-095 (1995) : 82]
E	Salary will be in the range of £10,509 to £18,911 but, for particularly highly qualified and experienced candidates, the salary could rise to £24,000. [1980-061 (1995) : 71]
E	Salary will be in the range of £12,865 - £15,048. [1971-080 (1995) : 79]
E	Salary will be in the range of £13,000 -£16,000 pa. [1959-096 (1995) : 67]
E	Salary will be in the range of £13,025 p a. (minimum) to £23,009 p.a. (maximum) depending on relevant experience. [1989-005 (1995) : 57]
E	Salary will be in the range of £13,025 to £23,009 pa depending on relevant experience. [1976-011 (1995) : 62]
E	Salary will be in the range of £13,025 to £23,009 pa, depending on qualifications and experience. [1976-095 (1995) : 85]
E	Salary will be in the range of £13,400 - £17,700 per annum. [1976-068 (1995) : 79]
E	Salary will be in the range of £16,628 to £19,848 per annum, depending on qualifications and experience. [2006-018 (1995) : 66]
E	Salary will be in the range of £19,215 - £24,780 pa depending on relevant experience. [1976-011 (1995) : 62]
E	Salary will be in the range of £30,000 - £35,000 p.a. (UK taxable). [1980-003 (1995) : 52]
E	Salary will be in the range of US\$35,000 to 44,000 and paid in PNG Kina. [1976-041 (1995) : 72]
E	Salary will be in the Research Range 1 B: £14,317 - £15,986 pa. [1989-004 (1995) : 56]
E	Salary will be negotiable according to experience. [2006-053 (1995) : 76]
E	Salary will be negotiable within the professorial salary range, minimum £31,158 per annum. [1976-004 (1995) : 60]
E	Salary will be negotiable, depending on experience. [1998-059 (1995) : 90]
E	Salary will be on a scale from £23,825 per annum plus benefits. [1963-075 (1995) : 67]
E	Salary will be on Band 6 (£13,416 to £24,567 per annum) for HSO. [2006-076 (1995) : 82]
E	Salary will be on Research Grade 1A (£14,317 to £19,848 per annum). [1989-098 (1995) : 82]
E	Salary will be on the 1B (£14,317 - £15,986 pa) or the 1A (£14,317 - £21,519 pa) Scale for research staff depending on qualifications and experience. [1989-063 (1995) : 74]
E	Salary will be on the 1B (£16,075 - £17,700) or 1A scales (£16,075 - £23,087) per annum inclusive of London Allowance. [1980-038 (1995) : 65]
E	Salary will be on the agreed Professorial range: minimum £31,158 p.a. [1963-002 (1995) : 50]
E	Salary will be on the Grade 1A or Grade II scale for Research and Analogous Faculty £14,317 to £21,519 or £19,848 to £26,430 per annum (recently revised). [1980-102 (1995) : 80]
E	Salary will be on the Grade 1A salary scale for Research and Analogous Faculty £14,317 to £21,519 per annum (recently revised). [1980-050 (1995) : 68]
E	Salary will be on the Lecturer A scale £15,154 - £19,848 per annum. [1998-018 (1995) : 78]
E	Salary will be on the Lecturer A/B Scale, £15,154 - £26,430 depending on qualifications and experience. [2006-050 (1995) : 75]
E	Salary will be on the Lecturer Grade A salary scale (£15,154 - £19,848 per annum). [2002-084 (1995) : 79]
E	Salary will be on the other Related Grade 1 Scale £14,317 to £15,986 per annum according to qualifications and experience. [1984-032 (1995) : 62]
E	Salary will be on the Professorial scale (minimum £31,158 per annum). [1963-001 (1995) : 50]
E	Salary will be on the Professorial scale (not less than £37,300), [1976-044 (1995) : 73]
E	Salary will be on the R&A 1A scale £14,317 to £21,519 pa. [1984-018 (1995) : 58]
E	Salary will be on the R&A 1B scale £14,317 to £15,986 pa. [1984-018 (1995) : 58]
E	Salary will be on the R&AIA scale (£13,941 - £20,953 pa). [1967-047 (1995) : 76]
E	Salary will be on the RA1A salary scales up to £15,986 per annum. [1989-073 (1995) : 76]
E	Salary will be on the RA1A scale up to £17,466 per annum. [1993-048 (1995) : 66]

E	Salary will be on the Research and Analogous 1B scale, £14,317 to £15,986 per annum. [1989-053 (1995) : 72]
E	Salary will be on the Research and Analogous IA scale, £13,941 to £20,953 per annum. [1967-017 (1995) : 68]
E	Salary will be on the Research Assistant Grade 1A scale, within the range £14,317 - £18,985 pa, depending on qualifications and experience. [1993-016 (1995) : 56]
E	Salary will be on the scale £11,399 - £13,610 pa according to qualifications and experience plus £2262 pa London Allowance. [1980-034 (1995) : 64]
E	Salary will be on the scale £15,154 - £19,848. [1998-043 (1995) : 86]
E	Salary will be on the scale £9,871 - £11,069 per annum. [1989-097 (1995) : 82]
E	Salary will be on the scale for Computer Staff Grade 1 (£14,317 - £15,986 p.a.), or Grade 2 within the range £16,628 - £18,985 p.a. according to qualifications and relevant experience. [2002-029 (1995) : 64]
E	Salary will be on the scale for Computer Staff Grade 2 (£16,628 - £21,519 p.a.) or Grade 3 within the range £22,374 - £25,035 p.a. according to qualifications and relevant experience. [2002-029 (1995) : 64]
E	Salary will be on the scale for Lecturer Grade A (£14,756 - £19,326) or Grade B (£20,133 - £25,735) according to qualifications and relevant experience. [1963-014 (1995) : 54]
E	Salary will be on the scale for Lecturer Grade A (£14,756 - £19,326) or Grade B (£20,133 - £25,735) according to qualifications and relevant experience. [1971-050 (1995) : 72]
E	Salary will be on the scale for Lecturer Grade A (£15,154 - £19,848) Grade B (£20,677 - £26,430) or Senior Lecturer / Reader (£27,747 - £31,357) according to qualifications and relevant experience. [1984-056 (1995) : 69]
E	Salary will be on the scale for Lecturers Grade A (£14,756 - £19,326) or Grade B (£20,133 - £25,735) according to qualifications and relevant experience. [1967-051 (1995) : 77]
E	Salary will be on the scale for Research Staff Grade 1A (£13,941 - £20,953) according to qualifications and relevant experience. [1967-001 (1995) : 60]
E	Salary will be on the scale for Research Staff Grade 1A (£14,317 - £21,519) according to qualifications and relevant experience. [1993-072 (1995) : 72]
E	Salary will be on the scale for Research Staff Grade 1A (£14,317 - £21,519 p.a.) according to qualifications and relevant experience. [2002-071 (1995) : 76]
E	Salary will be on the scale for Research Staff Grade 1A within the range £15,566 - £17,007p.a. [1967-001 (1995) : 60]
E	Salary will be on the scale for Research Staff Grade 1A within the range £13,941 - £17,007 according to qualifications and relevant experience. [1971-058 (1995) : 74]
E	Salary will be on the scale for Research Staff Grade 1A within the range £14,317 - £17,466 according to qualifications and relevant experience. [1993-072 (1995) : 72]
E	Salary will be on the scale for Research Staff Grade 1A within the range £14,317 - £15,986 according to qualifications and relevant experience. [1993-072 (1995) : 72]
E	Salary will be on the scale for Research Staff Grade 1A within the range £14,317 - £15,986 p.a. according to qualifications and relevant experience. [2002-013 (1995) : 58]
E	Salary will be on the scale for Research Staff Grade 1A within the range £14,317 - £15,986 p.a. according to qualifications and relevant experience. [2002-013 (1995) : 58]
E	Salary will be on the scale for Research Staff Grade 1B (£13,941 - £15,566) according to qualifications and relevant experience. [1967-001 (1995) : 60]
E	Salary will be on the scale for Research Staff Grade 1B (£13,941 - £15,566) according to qualifications and relevant experience. [1976-040 (1995) : 72]
E	Salary will be on the scale for Research Staff Grade 1B (£14,317 - £15,986 p.a.) according to qualifications and relevant experience. [2002-014 (1995) : 58]
E	Salary will be on the scale for Research Staff Grade 1B (£14,317 - £15,986 p.a.) according to qualifications and relevant experience. [2002-071 (1995) : 76]
E	Salary will be on the scale for Research Staff Grade IA (£13,941 - £20,953) according to qualifications and relevant experience. [1959-065 (1995) : 61]

E	Salary will be on the scale for Research Staff Grade IA within the range £14,317 - £18,985 p.a. according to qualifications and relevant experience. [2002-013 (1995) : 58]
E	Salary will be on the scale for Research Staff Grade IA within the range £15,566 - £16,191 according to qualifications and relevant experience. [1959-065 (1995) : 61]
E	Salary will be on the scale up to £21,072 inclusive per annum, dependent on experience. [1993-017 (1995) : 56]
E	Salary will be on the scale up to £21,072 inclusive per annum, dependent on experience. [1971-009 (1995) : 58]
E	Salary will be on the Trainee LSO or LSO1 scales in the range £8,497 - £10,528 or £11,923 - £15,599 pa inc depending on age, qualifications and experience. [1959-088 (1995) : 66]
E	Salary will be on the University 1A "Research and Analogous" scale (£13,941 - £20,953 according to age and experience). [1980-051 (1995) : 68]
E	Salary will be on University Grade D scale £12,691 - £14,902 per annum (inclusive of London Allowance) according to experience and qualifications. [1959-022 (1995) : 50]
E	Salary will be paid on the Research & Analogous 1A Scale in the range £14,317 to £21,519 per annum depending on experience. [2006-091 (1995) : 86]
E	Salary will be paid on the scale £9,871 - £11,069 per annum for University Technical Staff Grade C, starting point thereon dependent upon qualifications and experience. [1976-092 (1995) : 84]
E	Salary will be paid on the Senior Research Fellow Scale. [1976-081 (1995) : 82]
E	Salary will be the current MRC stipend of £6,551 pa, rising to £7,324 pa in the third year. [1980-121 (1995) : 86]
E	Salary will be up to £15,986 per annum on the Grade 1A scale. [1998-001 (1995) : 72]
E	Salary will be within Lecturer Grade A/B £14,756 - £25,735 pa, depending on qualifications and experience. [1980-055 (1995) : 69]
E	Salary will be within MST1 £10,821- £11,706 pa. [1984-035 (1995) : 62]
E	Salary will be within Research Assistant Grade 1A £14,317 - £21,519 pa [1984-035 (1995) : 62]
E	Salary will be within Research Assistant Grade 1A £14,317 - £21,519 pa. [1989-091 (1995) : 81]
E	Salary will be within Research Assistant Grade 1A, starting point depending on qualifications and experience. [1980-066 (1995) : 72]
E	Salary will be within Research Assistant Grade 1B £14,317 - £15,986 pa, depending on qualifications and experience. [1993-016 (1995) : 56]
E	Salary will be within the Lecturer Grade A/B Salary Scale £14,756 - £25,735. [1976-085 (1995) : 83]
E	Salary will be within the RA1A Scale (£14,317 - £21,519). [2002-083 (1995) : 79]
E	Salary will be within the RA1B Scale (£14,371 - £15,986). [2002-083 (1995) : 79]
E	Salary will be within the range £12,975 - £13,840 (inclusive of London Weighting Allowance) per annum. [1980-108 (1995) : 81]
E	Salary will be within the range £14,317 - £21,519 per annum, depending upon experience. [1998-074 (1995) : 94]
E	Salary will be within the range £15,154 - £16,628 pa. [1993-016 (1995) : 56]
E	Salary will be within the range £15,154 - £31,999 pro rata according to qualifications and experience. [2002-074 (1995) : 76]
E	Salary will be within the range £17,000 - £22,000 pa, depending on qualifications and experience. [2006-039 (1995) : 72]
E	Salary will be within the range £19,326 - £25,735 pa. [1963-084 (1995) : 70]
E	Salary will be within the Research 1A scale £14,317 - £21,519 pa, depending on qualifications and experience. [2006-039 (1995) : 72]
E	Salary will be within the technical grade C scale. [1984-017 (1995) : 58]
E	Salary will depend on experience and age, [1971-041 (1995) : 68]
E	Salary will depend on skills and experience, and rapid advancement is possible for high achievers. [1998-031 (1995) : 83]
E	Salary will normally be on the Lecturer A Scale: £14,756 - £19,316 per annum, or possibly on the Lecturer B Scale: £20,133 - £25,735 per annum. [1959-050 (1995) : 57]
E	Selected applicants will receive further information [1976-035 (1995) : 71]

E	Selected candidates will be invited to submit work in mid-October, [1989-054 (1995) : 72]
E	Several studentships will be available for British and EU students from Autumn 1995. [1959-074 (1995) : 63]
E	Shorter term appointment(s) will also be considered . [1998-055 (1995) : 90]
E	Shortlisted candidates only will be contacted by 30 th APRIL. [1971-002 (1995) : 55]
E	Short-listed candidates will be invited for interview. [1959-043 (1995) : 56]
E	Starting salaries will be on this scale, with London Allowance where appropriate, [1959-029 (1995) : 51]
E	Starting salary for a 36 hour week is dependent upon qualifications and experience, but will be in the range £13,651 - £23,932. [1989-113 (1995) : 86]
E	Starting salary for a 36-hour week will be in the range £11,673 to £ 16,000 depending on experience. [1998-086 (1995) : 97]
E	Starting salary for a 37 hour week is dependent upon qualifications and experience, but will be in the range £11,766 -£12,707. [1967-046 (1995) : 76]
E	Starting salary payable will be dependent on experience and qualifications. [1959-061 (1995) : 60]
E	Starting salary will be £13,984 (inc. LA.). [1963-053 (1995) : 62]
E	Starting salary will be £15,566 plus London Allowance of £2,134. [1998-072 (1995) : 94]
E	Starting salary will be £22,799 plus £1,189 London Weighting per annum subject to experience and qualifications. [1967-039 (1995) : 74]
E	Starting salary will be £1 3,025 to £23,009 according to qualifications and experience. [1993-082 (1995) : 74]
E	Starting salary will be dependent on qualifications and experience. [1984-016 (1995) : 58]
E	Starting salary will be dependent upon qualifications and experience, [1980-087 (1995) : 76]
E	Starting salary will be in the range £11,000 to £28,000 pa, with opportunities to gain promotion, and a maximum salary of £38,000 pa. [2006-068 (1995) : 80]
E	Starting salary will be in the range £11,138 to £16,168, dependent upon qualifications and experience.
E	Starting salary will be in the range £11,361 - £15,712 p.a. depending on qualifications and experience. [1967-007 (1995) : 64]
E	Starting salary will be in the range £11,361 - £15,712 p.a. depending on qualifications and experience. [1967-007 (1995) : 64]
E	Starting salary will be in the range £13,286 - £14,675 p.a. depending on qualifications and experience. [1963-041 (1995) : 60]
E	Starting salary will be in the range £13,286 - £18,378 p.a. according to qualifications and experience. [1967-007 (1995) : 64]
E	Starting salary will be in the range £13,286 - £18,378 p.a. depending on qualifications and experience. [1967-007 (1995) : 64]
E	Starting salary will be in the range £13,286 - £18,378 p.a. depending on qualifications and experience. [1967-007 (1995) : 64]
E	Starting salary will be in the range £13,286 - £18,378 p.a. depending on qualifications and experience. [1967-011 (1995) : 66]
E	Starting salary will be in the range £13,951 - £16,235 p.a. depending on qualifications and experience. [1993-078 (1995) : 73]
E	Starting salary will be in the range £3,377 - £4,671 p.a. according to qualifications and experience. [1967-007 (1995) : 64]
E	Starting salary will be up to £13,977 per annum according to qualifications and experience.
E	Starting salary will be up to £35,000 p.a. [1967-020 (1995) : 69]
E	Starting salary will be within the range of £11,584 - £18,782, depending on qualifications and experience. [2006-059 (1995) : 77]
E	Starting salary will depend on qualifications and experience, from £11,000 - £15,000 with performance increments within a band up to £20,500. [2006-060 (1995) : 77]
E	Starting salary will depend on qualifications and experience. [1984-084 (1995) : 75]
E	Starting salary, depending on experience, will be in the range £14,500 - £16,500. [1963-095 (1995) : 73]

E	Stipend and research expenses will be at an advantageous level and similar to Wellcome Prize Studentships. [2006-052 (1995) : 76]
E	Students who successfully complete the MRes programme will be given priority when we award our numerous Quota studentships for Ph.D. study. [1963-100 (1995) : 74]
E	Students will also be encouraged to develop skills in written and spoken scientific communication. [1976-100 (1995) : 87]
E	Students will receive a stipend of £6,551 pa. [1980-129 (1995) : 87]
E	Studentships will carry a stipend starting at £10,328 per annum (£11,710 per annum in London) and £4,000 per annum research expenses. [1959-043 (1995) : 56]
E	Successful applicants will be registered for a DPhil with the University of Oxford. [1959-039 (1995) : 54]
E	Successful applicants will receive an attractive benefits package and salary commensurate with capability. [1967-066 (1995) : 81]
E	Successful candidate will work in Baxter Nivelles, Belgium and report to the Director, Clinical Affairs in the USA, based in Chicago. [2002-010 (1995) : 57]
E	Successful candidates will be deployed in small teams on projects such as advanced graphics systems, mathematical modelling or data analysis. [1959-083 (1995) : 65]
E	Successful candidates will follow an approved training scheme over three years in a Scottish tertiary care teaching hospital [1963-068 (1995) : 65]
E	Successful candidates will work in a modern office building within easy reach of Waterloo station. [2006-036 (1995) : 71]
E	Successful overseas applicants will be encouraged to apply for an Overseas Research Student (ORS) Award. [1971-037 (1995) : 67]
E	Suitably qualified applicants with disabilities will be shortlisted . [1967-058 (1995) : 79]
E	Support will be available for a course lasting up to four years. [1959-043 (1995) : 56]
E	Support will be available from IFE and CAPM staff and especially recruited student assistance, [2006-093 (1995) : 86]
E	Support will be given for suitable vocational postgraduate courses. [2002-033 (1995) : 65]
E	Teaching and administrative duties will be very light. [1984-005 (1995) : 52]
E	The applicant will join an expanding research team engaged in the development and application of CFD models. [1959-087 (1995) : 66]
E	The applicant will work under the supervision of an MTO3 and should have relevant laboratory experience, expertise in cell culture is a specific requirement, [1971-043 (1995) : 69]
E	The appointed physicist will work under the Department Manager (a Consultant Physicist) and the Clinical Director. [1998-070 (1995) : 93]
E	The appointee will be assisted by a fulltime technician also funded by the grant. [1959-081 (1995) : 64]
E	The appointee will be supported by a graduate dedicated to the production of live algae, and by several other technical staff. [1993-064 (1995) : 70]
E	The appointee will join a small research team under the direction of Dr Paul Hiscott (Senior Lecturer in Ophthalmic Pathology) investigating the interaction of ocular cells with their extracellular matrix. [1984-063 (1995) : 70]
E	The appointee will join a small team undertaking a programme of high temperature & pressure experimental research related to an environmental problem. [1959-080 (1995) : 64]
E	The appointee will join a team investigating arbuscular mycorrhizal fungi [1976-089 (1995) : 84]
E	The appointee will work as part of a team under the direction of Professor D. A. Ledward and Dr. R. W. A. Park. [1980-089 (1995) : 77]
E	The appointee will work in the Civil Engineering Materials Unit on a project entitled 'The Influence of Pozzolans on the Composition and Structure of C-S-H in Hardened Cement Pastes'. [2002-013 (1995) : 58]
E	The appointees will join strong research groups in these areas. [1967-051 (1995) : 77]
E	The appointees will work in the newly-formed Computational PDE's Software Unit [2002-029 (1995) : 64]

E	The appointment is for three years and salary will be at the appropriate point on the Grade D scale for technical staff, ie, £11,399 - £13,610 per annum (under review). [1984-074 (1995) : 73]
E	The appointment is for two years in the first instance, and the starting salary will be £19,141 including London Allowance. [1959-026 (1995) : 50]
E	The appointment is for two years, and salary will be at an appropriate point on the non-clinical academic pay scales. [1976-006 (1995) : 60]
E	The appointment will be a Research Assistant Grade 1B £14,317 - £15,986 p.a. [2002-032 (1995) : 64]
E	The appointment will be a tenured position [1998-015 (1995) : 77]
E	The appointment will be at Band 5 [1993-036 (1995) : 62]
E	The appointment will be for 18 months. [1989-077 (1995) : 77]
E	The appointment will be for 3 years in the first instance. [1959-088 (1995) : 66]
E	The appointment will be for 3 years with the possibility of extension to 5 years. [1993-035 (1995) : 62]
E	The appointment will be for 5 years in the first instance, with salary on the Lecturer A or B scale £ 15,154 - £26,430 per annum with placement according to qualifications and experience. [2006-051 (1995) : 75]
E	The appointment will be for a fixed term of four years. [1984-100 (1995) : 78]
E	The appointment will be for a period of 30 months on the RA1A scale with a starting salary of up to £18,985 depending on age and experience. [1989-051 (1995) : 71]
E	The appointment will be for a period of three years. [1976-052 (1995) : 75]
E	The appointment will be for a period of three years. [1993-033 (1995) : 60]
E	The appointment will be for five years in the first instance, and has the prospect of permanency. [2002-043 (1995) : 68]
E	The appointment will be for four years funded by the Medical Research Council. [1967-072 (1995) : 82]
E	The appointment will be for one year in the first instance, renewable for a further two years, and is available from October 1995. [1989-098 (1995) : 82]
E	The appointment will be for one year initially, with the possibility of an extension for a further three years thereafter. [1959-006 (1995) : 46]
E	The appointment will be for three years and the salary, half time, in the full time equivalent range of £16,451 - £22,811 inclusive. [1989-061 (1995) : 73]
E	The appointment will be for three years as a Grade B Clinical Scientist (Scale points 8-11, depending on experience, salary £16,500 to £18,560 pa inclusive). [2002-068 (1995) : 75]
E	The appointment will be for three years as a Research Assistant 1B or 1A depending on qualifications and experience. [1980-038 (1995) : 65]
E	The appointment will be for three years as a Research Assistant 1B, salary £18,120 per annum, inclusive of London Allowance. [1989-105 (1995) : 84]
E	The appointment will be for three years in the first instance (subject to satisfactory performance), [1989-115 (1995) : 86]
E	The appointment will be for three years in the first instance. [1959-018 (1995) : 49]
E	The appointment will be for two years with an initial salary of up to £15,986 pa (under review). [1998-001 (1995) : 72]
E	The appointment will be for two years, from 1 April 1995, with a starting salary of £13,941, and is to be based in Bristol. [1963-062 (1995) : 64]
E	The appointment will be for up to three years from 1 September 1995. [1980-050 (1995) : 68]
E	The appointment will be initially for three years but may be extended or made permanent by mutual agreement. [1998-031 (1995) : 83]
E	The appointment will be initially for two years with the possibility of further contracts. [1989-060 (1995) : 73]
E	The appointment will be initially for two years with the possibility of further contracts. [1993-084 (1995) : 74]
E	The appointment will be made as Research Scientist (Band 6). [1959-069 (1995) : 62]
E	The appointment will be made as Research Scientist (Band 6). [1959-069 (1995) : 62]

E	The appointment will be made at an appropriate point on the Academic Related staff scale Grade 1 £13,941 - £15,566 per annum depending on qualifications and experience. [1963-056 (1995) : 63]
E	The appointment will be made for an initial period of one year. [1971-080 (1995) : 79]
E	The appointment will be made in Grades C or D according to experience. [1963-057 (1995) : 63]
E	The appointment will be made in the first instance on a fixed term basis for a period of two years. [1980-037 (1995) : 65]
E	The appointment will be made initially for two years, with a salary up to £19,431 per annum. [1980-111 (1995) : 81]
E	The appointment will be made on a three point scale within the above range depending upon experience. [1989-008 (1995) : 58]
E	The appointment will be made on the lecturer grade A scale with a commencing salary in the range of £14,756 - £17,007. [1980-031 (1995) : 64]
E	The appointment will be offered on a five year fixed-term basis with good prospects for re-appointment. [1971-047 (1995) : 70]
E	The appointment will be offered on an initial fixed term (of up to three years) basis. [1963-087 (1995) : 70]
E	The appointment will be on a starting salary between £13,651 and £23,932 depending on qualifications and experience. [1984-075 (1995) : 73]
E	The appointment will be on the Academic Related Grade 1 scale, at a level commensurate with age and experience. [1984-051 (1995) : 68]
E	The appointment will be to the R&AIA grade within the salary range £14,317 to £21,519 per annum. [1998-049 (1995) : 88]
E	The appointment will be to the R&AIA grade [1963-058 (1995) : 64]
E	The appointment will commence from 1 October 1995 [1963-084 (1995) : 70]
E	The appointment will commence from 1 st March 1996. [1998-043 (1995) : 86]
E	The appointment will commence in January 1996. [1989-005 (1995) : 57]
E	The appointment will commence in March 1996. [1989-005 (1995) : 57]
E	The appointment will commence in the summer 1995 for 18 months. [1967-026 (1995) : 70]
E	The appointment will commence on 1 August 1995 and is for two years in the first instance. [1976-089 (1995) : 84]
E	The appointment will start from a mutually agreeable date [1971-082 (1995) : 79]
E	The appointment will take effect in September 1995. [1963-034 (1995) : 58]
E	The appointment would be for a period of three years in the first instance and will be fixed at the grade of Higher Scientific Officer. [1959-061 (1995) : 60]
E	The appointments will be for 12 months in the first instance. [1989-004 (1995) : 56]
E	The appointments will be for three years [1971-039 (1995) : 68]
E	The appointments will be in the following areas: [1984-004 (1995) : 52]
E	The appointments will be made initially for a period of 12 months, but this may be extended or made permanent dependent on workload and performance in the job. [2002-012 (1995) : 57]
E	The appointments, initially at Poole, Dorset but relocating in July 1996, will be initially for three years but may be extended or made permanent by mutual agreement. [1998-087 (1995) : 98]
E	The Associates will work with IRC researchers at Leeds and Bradford Universities. [1959-096 (1995) : 67]
E	The awards will be maintained at the same level as Research Council Studentships (but with no entitlement to any of the additional allowances). [1967-056 (1995) : 78]
E	The BBSRC/EPSRC co-ordinated programme will be open to scientists in universities and BBSRC institutes as well as scientists from Government Research Establishments and Agencies, and Institutes and Units of other Research Councils. [1963-055 (1995) : 63]
E	The BBSRC/EPSRC co-ordinated programme will be open to scientists in UK universities and BBSRC Institutes as well as scientists from Government Research Establishments and Agencies, and Institutes and Units of other Research Councils. [2006-065 (1995) : 79]
E	The Biomedical Services Unit (BMSU) at the Oxford Radcliffe Hospital will provide a service for the Clinical School of the University. [1959-076 (1995) : 63]

E	The Cancer Research Unit has an active post-graduate programme and, in addition, the student will spend time at Zeneca Pharmaceuticals, Alderly Park, Cheshire. [1976-080 (1995) : 82]
E	The candidate will a join a major group of researchers working in the area of neural networks. [1989-101 (1995) : 83]
E	The candidate will have the opportunity to take an active role in the histopathology work of the department, with appropriate training. [1993-070 (1995) : 71]
E	The candidate will play a key role in the development of PCR assays and DNA probes for enteropathogenic species and genotypes of Campylobacter. [1959-007 (1995) : 46]
E	The certainty that a career will not be spent with one single employer or even a single area of work makes it essential for employees to adapt continuously to change throughout their careers. [2006-007 (1995) : 61]
E	The closing date for completed applications will be 18 September 1995. [1993-036 (1995) : 62]
E	The closing date for completed applications will be 31 October 1995. [1998-049 (1995) : 88]
E	The closing date will be 16 June 1995. [1980-108 (1995) : 81]
E	The commencing salary will depend on the candidate's qualifications, experience and the level of appointment offered. [1976-084 (1995) : 83]
E	The Company will offer an attractive remuneration package commensurate with age and experience, including life insurance, private medical cover, share options and 23 (rising to 25) days paid holiday. [1980-026 (1995) : 62]
E	The Company will offer an attractive remuneration package commensurate with age and experience, including life insurance, private medical cover, share options and 23 (rising to 25) days paid holiday. [1980-026 (1995) : 62]
E	The Company will shortly enter an exciting phase in its development as it relocates to purpose built facilities at Pentlands Science Park, a short distance from the present site. [1976-096 (1995) : 86]
E	The competitive salary will reflect your experience and background, [2002-016 (1995) : 59]
E	The contract will be for three years, to start as soon as possible. [1976-041 (1995) : 72]
E	The Coordinator and the Coordinating Unit will be administered by ICRISAT, [1993-069 (1995) : 71]
E	The Coordinator will be internationally recruited [1993-069 (1995) : 71]
E	The course will be suitable for students with a background in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. [1971-099 (1995) : 83]
E	The course will be suitable for students with a background in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. [1989-117 (1995) : 86]
E	The course will commence on 25 September 1995, [1989-117 (1995) : 86]
E	The course will provide a firm foundation in research skills [1980-129 (1995) : 87]
E	The deadline for applications will be Friday 8 th December 1995. [2006-069 (1995) : 80]
E	The Department of Electronics will be offering over 15 studentships and scholarships to enable well-qualified students to read for a higher degree in Electronics. [1971-020 (1995) : 62]
E	The Department of Molecular Pathology, UCL, offers a new two-year part-time day-release course leading to the degree of MSc in Molecular Endocrinology commencing in September 1995 which will be taught by Faculty members of the Department of Molecular Pathology and the UCL/Royal Free Hospital Medical School joint Department of Medicine, all of whom are distinguished teachers and researchers. [1976-100 (1995) : 87]
E	The department will encourage appropriate further professional development. [1963-018 (1995) : 54]
E	The duration of the post is for 20 months, but is anticipated that further funding will become available. [1976-067 (1995) : 79]
E	The environment in which the successful candidate will work is described as follows. [2002-022 (1995) : 61]
E	The equipment you will work on includes two linear accelerators (one fitted with an integral multi-leaf collimator), a cobalt unit, superficial and orthovoltage x-ray units and a simulator. [2006-062 (1995) : 78]
E	The Fellowship, available from 1 January 1996, will be for up to three years. [1998-075 (1995) : 94]

E	The Fellowship, which is open to men and women equally, will be tenable for two years in the first instance, from 1 October 1995. [1963-015 (1995) : 54]
E	The Fellowships will be for three years, subject to confirmation at the end of the first and second years. [1967-056 (1995) : 78]
E	The first year stipend will be £8,000 in 1995. [1989-021 (1995) : 63]
E	The following areas will be available on three year leases from 2 February 1995, by tender. [1959-063 (1995) : 60]
E	The following MRC-funded Ph.D. studentships will be available in October 1995 [1971-017 (1995) : 61]
E	The Germplasm Scientist will be located at the ICRISAT Asia Center, near Hyderabad, India, [1989-060 (1995) : 73]
E	The Germplasm Scientist will be located at the ICRISAT Asia Center, near Hyderabad, India, [1993-084 (1995) : 74]
E	The grade and salary will be dependent on qualifications and experience. [1976-075 (1995) : 81]
E	The group is part of The Centre for Plant Membrane Biology in Adelaide and there will be considerable scope for collaboration with other researchers in this area. [1971-072 (1995) : 77]
E	The hours of work will be 6.00am - 2.00pm (3 weeks in 4) and 11.30am - 7.30pm (1 week in 4).
E	The hours of work will be 8.30 am - 4.30 pm. [1980-067 (1995) : 72]
E	The hours of work will be 9.00am to 5.00pm initially, but moving to shift working (6.00am to 2.00pm and 2.00pm to 10.00pm on alternating weeks).
E	The ideal applicant will be a Chartered Chemist who has a working knowledge of QC procedures with reference to drinking water and the requirements of NAMAS. [1959-009 (1995) : 47]
E	The individual appointed must be committed to teaching at undergraduate and postgraduate level and will be encouraged to maintain appropriate professional and industrial contacts. [1989-058 (1995) : 72]
E	The initial appointment is for 2 years and the salary will be on the MLSO 1 scale £10,405 - £13,693 pa. [1984-081 (1995) : 74]
E	The initial salary will be at an appropriate point, according to qualifications and experience, on the Non-Clinical Lecturer Grade A Scale £15,154 to £19,848 pa or the Non-Clinical Lecturer Grade B Scale £20,677 to £26,430 pa. [1998-030 (1995) : 82]
E	The initiative aims at a coordinated research program in Sub-Saharan Africa that will initially involve six National Agricultural Research Systems: Botswana, Burkina Faso, Kenya, Mali, Namibia and Niger; [1993-069 (1995) : 71]
E	The Institute invites applications for Lister Institute Research Fellowships, of which up to five will be available from October 1996. [2006-074 (1995) : 81]
E	The institute will be equipped with a 150 channel MEG system as well as a 3 Tesla MRI system. [1998-103 (1995) : 103]
E	The Institute will take delivery of a 3 T/1 m Bruker Medspecs system in late 1995. [1967-062 (1995) : 80]
E	The Institute will take delivery of a 3 T/1m Bruker Medspec system in late 1995. [1980-044 (1995) : 67]
E	The Institute will then give a decision as to whether or not the candidate may proceed to submit a full application for a Fellowship. [2006-074 (1995) : 81]
E	The job will include the following techniques: [1993-032 (1995) : 60]
E	The judges' decision is final and no correspondence will be entered into the nature of assessment or the final results. [1980-001 (1995) : 47]
E	The Long-Wavelength Spectrometer (LWS) is one of four scientific instruments comprising the Infrared Space Observatory (ISO), which will be launched by the European Space Agency (ESA) in September 1995 and whose operational life is expected to be more than 18 months. [1980-017 (1995) : 59]
E	The Manager post now advertised will be concerned in the first instance with substantive policy studies and submissions of evidence, with nurturing the Society's links with other Academies and with information management. [1959-057 (1995) : 59]

E	The names of the winners will be published in the 21 October issue of <i>New Scientist</i> . [1980-001 (1995) : 47]
E	The National Rivers Authority is the strongest and most effective environmental regulator in Europe and will form a key part of the Environmental Protection Agency. [1998-006 (1995) : 74]
E	The new entity will be in the top three learned journal companies in the UK. [2006-036 (1995) : 71]
E	The new Lecturer, who should be excellent in teaching, will join an active and well-equipped department with established lines of research in organic synthesis, natural products and bio-organic chemistry. [1980-055 (1995) : 69]
E	The normal hours of work will be 38 per week [1971-059 (1995) : 74]
E	The normal stipend will be enhanced by £2,200pa and the successful applicant would join an active group of 11 working on atherosclerosis and coronary heart disease. [1967-084 (1995) : 85]
E	The permanent lecturer will be appointed on the Lecturer A or B scale (£14,756 - £25,735 pa), at a point determined by age, experience, and ability. [1971-057 (1995) : 74]
E	The person appointed will join an integrated research group [1963-057 (1995) : 63]
E	The position is available immediately and salary will be according to age and experience. [1963-065 (1995) : 64]
E	The position will appeal to applicants who enjoy contact with patients and working in a team environment. [1993-058 (1995) : 68]
E	The position will be attractive to anyone who wants to be involved in the challenge of moving diagnostic testing out of the laboratory environment. [1980-127 (1995) : 87]
E	The position will be available from 1 August 1995, with a maximum duration of three years. [1980-044 (1995) : 67]
E	The position will be available from 1 st June 1995, with a maximum duration of 5 years. [1967-062 (1995) : 80]
E	The position will be based at ICRAF headquarters, Nairobi, Kenya. [1967-012 (1995) : 66]
E	The position will be based at our European headquarters at Sandwich, on the attractive Kent coast, an area known for its reasonable living costs. [2002-016 (1995) : 59]
E	The position will be located within the DPI/CSIRO Agricultural Production Systems Research Unit (APSRU), based at DPI's regional office in Toowoomba in south-east Queensland. [1989-009 (1995) : 59]
E	The position will suit a recently qualified graduate [1989-080 (1995) : 78]
E	The position will suit those [1984-055 (1995) : 69]
E	The positions are subject to final budgetary approval and, in accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents. [1993-062 (1995) : 69]
E	The positions will be awarded in open competition with maintenance grants analogous to those of the [1989-053 (1995) : 72]
E	The post holder will be a key member of a team of Clinicians and Scientists [1998-062 (1995) : 91]
E	the post holder will be able to rotate throughout all the service assays. [1963-018 (1995) : 54]
E	The post holder will have the opportunity to learn new skills, including the latest methods for expression and purification of recombinant forms of proteins, in this large and dynamic department. [1984-046 (1995) : 66]
E	The post holder will work closely with a Senior Product Research Chemist to develop new innovative products for the Mr Muscle range. [1989-062 (1995) : 74]
E	The post is available for three years to start before 1 September 1995 and the starting salary will be £16,075 including London Allowance. [1976-088 (1995) : 84]
E	The post is available for two years and salary will be on the Research Grade 1A scale: £13,941 – 20,953 pa. [1963-089 (1995) : 71]
E	The post is available immediately, and will be for at least four months and up to eight. [1967-037 (1995) : 73]
E	The post is based at South Cleveland Hospital, Middlesbrough and will be of one year's duration. [1989-050 (1995) : 71]
E	The post is fixed term for one year and salary will be in the range £9,900 - £11,300. [1959-031 (1995) : 52]

E	The post is for 18 months from January 1995 and the salary will be in the range £13,941 - £15,566 per annum on the Research Grade 1B scale, according to age and experience. [1959-068 (1995) : 61]
E	The post is full-time and the contract will be issued on an annually renewable basis. [1980-093 (1995) : 78]
E	The post is funded by Wellbeing, and will be based in the Departments of Obstetrics and Gynaecology and Molecular Pathology. [1984-024 (1995) : 60]
E	The post is initially for a period of 3 years and salary will be in the range £11,138 to £19,669 or £13,025 to £23,009 depending on qualifications and experience. [1980-082 (1995) : 76]
E	The post is tenable for five years and the starting salary will be in the range £20 - £30,000 per annum. [1993-009 (1995) : 54]
E	The post is tenable for three years and starting salary will be at an appropriate point on the Grade 1A scale: £13,941 to £20,953 per annum, according to qualifications and experience. [1963-035 (1995) : 58]
E	The post is to cover a period of maternity leave and will be to 24 December 1995 in the first instance. [1963-086 (1995) : 70]
E	The post will also be at laboratory manager level [1959-075 (1995) : 63]
E	The post will be at HSO level, Salary from £13,025 to £18,165. [1984-025 (1995) : 60]
E	The post will be available for one year in the first instance [1984-092 (1995) : 77]
E	The post will be based at the MAFF Central Science Laboratory in Norwich. [1967-007 (1995) : 64]
E	The post will be based at the Royal Hallamshire Hospital. [2002-052 (1995) : 70]
E	The post will be based at the School of Postgraduate Medicine at the North Staffordshire Hospital Centre. [1963-080 (1995) : 68]
E	The post will be based in Bristol. [1993-025 (1995) : 58]
E	The post will be based in our European office which is located in Guildford. [1959-032 (1995) : 52]
E	The post will be based in the Centre for Environmental Strategy, a cross-disciplinary group providing a focus for environmental research and postgraduate education and training at Surrey. [1989-115 (1995) : 86]
E	The post will be for a period of up to three years. [2006-025 (1995) : 68]
E	The post will be for a period of up to two years in the first instance. [2002-081 (1995) : 78]
E	The post will be for an initial contract of three years. [1993-096 (1995) : 78]
E	The post will be for an initial three year period with the possibility of extension. [1998-039 (1995) : 85]
E	The post will be for three years, with a probationary period, [1989-116 (1995) : 86]
E	The post will be for two years with salary on the RA1A scale £13,941 - £20,953. [1959-091 (1995) : 66]
E	The post will be funded within the Research Assistant 1A scale (£14,317 - £18,294) and is available now for a period of three years. [1998-001 (1995) : 72]
E	The post will be held within the ICRF Cancer Medicine Research Unit on the St James's University Hospital campus of the University of Leeds School of Medicine. [1984-005 (1995) : 52]
E	The post will be initially for one year, with a possible extension of one further year subject to satisfactory performance. [1967-076 (1995) : 83]
E	The post will be located at NERC's Swindon Office and is likely to involve some travelling to NERC sites throughout the UK. [1976-011 (1995) : 62]
E	The post will be paid on the University Research and Analogous Scale 1A in the range £14,317 - £21,519 per annum [1998-068 (1995) : 92]
E	The post will be part-time at approximately 100 days per annum, with renewable contract periods of 12 months. [1967-085 (1995) : 85]
E	The post will be tenable from as soon as possible for a term of 5 years. [1998-030 (1995) : 82]
E	The post will last for approximately 3 years. [1976-015 (1995) : 66]
E	The post will offer a salary and benefits package to reflect the experience and capabilities of the successful candidate. [1993-029 (1995) : 59]
E	The post will suit a molecular biologist or biochemist with experience of plants and/or fungi. Informal enquiries may be made to Dr Mike McPherson, [1993-072 (1995) : 72]

E	The post will suit a molecular biologist with experience in gene cloning and/or protein engineering. [1993-072 (1995) : 72]
E	The post, which is for a period of three years, will be based at the IFE River Laboratory [2006-093 (1995) : 86]
E	The post, which is full-time and for one year, may suit a recently qualified graduate, but training will be given . [1989-074 (1995) : 76]
E	The postdoctoral post will be on the Research and Analogous 1A scale (£ 13,941 - £20,953 plus £2,134 London Allowance) [1959-067 (1995) : 61]
E	The postholder will also be trained in all procedures relating to the microbiological diagnosis of diphtheria within the PHLS/WHO Streptococcus and Diphtheria Reference Unit. [1993-046 (1995) : 66]
E	The postholder will also have the opportunity to participate in an ongoing research project in spectroscopy of proteins. [1989-067 (1995) : 74]
E	The postholder will be based at North Wyke Research Station near Okehampton, Devon. [1984-100 (1995) : 78]
E	The postholder will have the opportunity to develop his/her specialist interest in this area [2006-012 (1995) : 63]
E	The postholder will work in a research group investigating immune mechanisms in human renal disease. [1984-018 (1995) : 58]
E	The postholder will work in a research group on the identification of histone as marker of cell proliferation in human and experimental renal disease. [1984-018 (1995) : 58]
E	The postholders will have research facilities in the University of East Anglia and in the nearby Norwich Laboratory of the Institute of Food Research, [1967-048 (1995) : 76]
E	The posts will be based in the COIN Project Office, in the Clinical Oncology Centre at North Middlesex Hospital, [1971-056 (1995) : 73]
E	The posts will be located at The National Dairy Products Research Centre, Moorepark, Fermoy, Co. Cork or The National Food Centre, Dunsinea, Castleknock, Dublin 15.
E	The posts will provide excellent opportunities to develop technical and personal skills and the service we provide. [1998-052 (1995) : 89]
E	The Programme Director will have the dedicated support of an experienced secretary. [1989-115 (1995) : 86]
E	The programme of lectures, tutorials and practical classes will place particular emphasis on the technical skills needed for scientific and medical investigations at the molecular level [1976-100 (1995) : 87]
E	The project is for a period of two years and the salary will be in the range of £15,000 - £20,000 per annum. [1984-047 (1995) : 66]
E	The project is funded by a grant from the BBSRC and will be conducted in collaboration with Dr M. R. Clark of the Immunology Division, Cambridge University Department of Pathology. [1959-042 (1995) : 55]
E	The project is funded by the Realising Our Potential Award (ROPA) scheme, and will be of two years duration. [1998-012 (1995) : 76]
E	The project is funded for three years by Zeneca Agrochemicals and will be based in the Department of Genetics and Microbiology in Liverpool, [2006-017 (1995) : 66]
E	The project is linked with a program of experimental work on surface structure of crystals grown by molecular-beam epitaxy, and the Fellow will be encouraged to interact closely with the IRC in Semiconductor Materials at Imperial College, London. [1998-075 (1995) : 94]
E	The project is supported by a grant from the Wellcome Trust held jointly by Drs Malcolm Kennedy (IBLS) and Alan Cooper (Chemistry) and will be based in new laboratories in the Chemistry/Life Sciences Building of the University. [1980-031 (1995) : 64]
E	The project will be based at Nottingham, [1989-091 (1995) : 81]
E	The project will be based in a large active laboratory studying various aspects of nematode molecular biology and immunology. [1998-001 (1995) : 72]
E	The project will be for a three year period. [1959-004 (1995) : 45]

E	The project will be in collaboration with Professor Barry Halliwell (King's) and Dr Peter Bruni (Royal Holloway). [1993-059 (1995) : 68]
E	The project will be jointly supervised by Dr C R Black (Nottingham) and Professor C K Ong (International Centre for Research in Agroforestry, Kenya). [1976-069 (1995) : 79]
E	The project will be supervised at Reading by Dr N H Battey and at Zeneca by Dr A J Greenland. [1980-011 (1995) : 57]
E	The project will be supervised by Dr Steve Hill and Dr Phil Jones (University of Plymouth) and Dr Ian Shuttler (Perkin Elmer). [1959-005 (1995) : 46]
E	The project will be supervised by Professor J. Yarwood (SHU) and Dr P. Holmes (Pilkington). [1984-116 (1995) : 81]
E	The project will be supervised by Professor Paul Worsfold and Fauzi Mantoura and Dr Eric Achterberg as part of their wider Marine Analytical Technology research programme. [1959-005 (1995) : 46]
E	The project will be supported by the Plymouth Marine Laboratory (PML) via a NERC CASE equivalent studentship as part of their involvement in the Plymouth Marine Network (a research and teaching partnership between the PML and five universities to catalyse collaboration in Marine Science).
E	The project will commence in the Autumn of 1995 with fieldwork being undertaken in November-December 1995. [1989-016 (1995) : 62]
E	The project will start on 1 October 1995 or possibly at a later date to be mutually agreed. [1984-035 (1995) : 62]
E	The research assistant will work initially with a team in the Department of Medical Oncology investigating the function of fibroblast growth factors and FGF-receptor 4 in the control of growth and differentiation of mammary epithelial cells. [1959-072 (1995) : 62]
E	The Research School of Biosciences has been selected as one of the institutes which will pilot this new and prestigious route for postgraduate training. [1963-100 (1995) : 74]
E	The research will be based in a multi-disciplinary School which is currently active in the following areas: [1984-008 (1995) : 53]
E	The research will be supervised by Dr M D Steven (Geography) and Dr J A Clark (Environmental Science). [1993-016 (1995) : 56]
E	The research will start in October and run for two years with the objective of understanding the benefits of AFM in the ceramic field. [1984-096 (1995) : 77]
E	The Reuter Foundation will initially offer one fully-funded Fellowship for one term (three months), starting in January, April or October 1996. [1993-015 (1995) : 55]
E	The role offers excellent opportunities for career development for those who can show motivation and initiative, and will be located initially at Chorleywood, Hertfordshire, with relocation to Chipping Campden in Spring, 1996. [2002-078 (1995) : 77]
E	The role will appeal to someone who is able to demonstrate the ability to lead a team of qualified service engineers, to communicate effectively with customers and enjoys also the challenge of working closely with a small management team. [1963-025 (1995) : 56]
E	The role will be based at our factory site in Purfleet, Essex. [1989-059 (1995) : 73]
E	The salary for the position will be paid in Solomon Islands dollars (tax free) [1993-064 (1995) : 70]
E	The salary for these appointments, which will be limited in term for two years initially, [1998-023 (1995) : 80]
E	The salary for this position will be on the Civil Service Scientific Officer scale (with an initial salary of up to £,18,630 per annum inclusive of London Weighting and pension scheme). [1998-071 (1995) : 93]
E	The salary is £13,806, and provided your performance meets our expectations, you will be promoted to Higher Scientific Officer at a salary of £17,485 after completing the 2 years training. [2002-060 (1995) : 73]
E	the salary will be £12,133 (including London Allowance). [1993-091 (1995) : 77]
E	The salary will be £6,551 per annum rising to £7,324 per annum in the third year. [1984-069 (1995) : 72]

E	The salary will be at the university RA1B range, currently £13,941 to £15,566 per annum. [1980-031 (1995) : 64]
E	The salary will be commensurate with experience. [1993-062 (1995) : 69]
E	The salary will be in the 1A range up to £18,000 per annum depending on qualifications and publications record. [1984-047 (1995) : 66]
E	The salary will be in the range £10,346 - £12,352. [2006-025 (1995) : 68]
E	The salary will be in the range £13,000-15,000 pa. [1993-025 (1995) : 58]
E	The salary will be in the range £13,941 - £17,007 per annum [1971-052 (1995) : 72]
E	The salary will be in the range £13,941 - £17,813 per annum [1971-052 (1995) : 72]
E	The salary will be in the range £16,000 to £19,000. [1989-116 (1995) : 86]
E	The salary will be in the range £17,288 - £28,564 pa inclusive depending on experience. [2002-075 (1995) : 77]
E	The salary will be in the range £18,762 - £23,653 pa inclusive depending on experience. [1998-066 (1995) : 92]
E	The salary will be in the range £18,762 - £23,653 pa inclusive depending on experience. [2006-086 (1995) : 84]
E	The salary will be in the range of £14,317 to £17,466 p.a. [1998-019 (1995) : 78]
E	The salary will be in the range: £14,317 - £15,986 per annum on Grade 1 of the Other Related Salary Scales. [1989-064 (1995) : 74]
E	The salary will be in the range: £14,317 - £18,294 per annum. [1989-101 (1995) : 83]
E	The salary will be on the Research Grade 1A Scale £14,317-£21,519 per annum. [1993-050 (1995) : 66]
E	The salary will be on the scale RA1A (£14,317 - £21,519 p.a.). [1998-036 (1995) : 84]
E	The salary will be on the University Research Associate Scale from £13,941 to £19,326 according to age. [1963-004 (1995) : 51]
E	The salary will be within the non-clinical professorial range. [1984-005 (1995) : 52]
E	The salary will be within the normal Professorial salary range. [1976-003 (1995) : 60]
E	The salary will support a clinical registrar or research scientist. [1967-101 (1995) : 89]
E	The salary, payable by the employing institution and reimbursed by the institute, will normally be on University clinical or non-clinical scales, with London Weighting if appropriate, plus USS (or equivalent) and N.I. contributions. [2006-074 (1995) : 81]
E	The scholarship is the association with Linacre College where the student will be based . [1989-040 (1995) : 68]
E	The scholarships provide a maintenance allowance of £5,500 per annum along with payment of tuition fees at the home student rate and will be available for all areas of research in the departments listed below: [1976-032 (1995) : 70]
E	The starting date is flexible, therefore intending current year graduates will also be considered . [1971-095 (1995) : 82]
E	The starting salary (depending on qualifications and experience) will be between £11,138 - £22,125. [1963-086 (1995) : 70]
E	The starting salary for this position will be on the Civil Service Scientific Officer scale (up to a maximum of £18,630 per annum inclusive of London Weighting and Pension Supplement. [1984-068 (1995) : 72]
E	The starting salary will be £12,357 per annum, inclusive of London Allowance. [1980-045 (1995) : 67]
E	The starting salary will be £16,075 per annum, inclusive of London Allowance.
E	The starting salary will be commensurate with experience on the scale 1A up to £16,628 per annum plus £2,134 London Weighting. [2006-097 (1995) : 87]
E	The starting salary will be in the range £12,500 - £14,350. [1989-111 (1995) : 85]
E	The starting salary will be in the range £16,451 - £23,653 (including London weighting), depending on age and experience. [2006-006 (1995) : 60]
E	The starting salary will be in the range £17,317 to £23,954 p.a. depending on qualifications and experience. [2006-037 (1995) : 71]

E	The starting salary will be up to £16,191 per annum on the 1A salary scale (£13,941- £20,953 per annum) depending upon qualifications and experience. [1963-043 (1995) : 60]
E	The starting salary will depend on experience. [1980-128 (1995) : 87]
E	The statistician will join a senior statistician and epidemiologist on the National Study of Health and Growth team, [1967-079 (1995) : 84]
E	The stipend for these fellowships will be on the Trust's own fellowship scales, which are linked to University Lecturer scales, [1959-043 (1995) : 56]
E	The stipend will be £6,550 in the first year, rising to £7,324 in the third year. [1980-105 (1995) : 80]
E	The stipend will be £7510. [1989-037 (1995) : 68]
E	The stipend will be £9,000 net in the first year [1971-061 (1995) : 75]
E	The student stipend will be £6,500 per annum. [2006-069 (1995) : 80]
E	The student will be part of the large research group working on mixing problems under the leadership of Professor A W Nienow, F.Eng, from whom further particulars can be obtained. [1980-062 (1995) : 71]
E	The student will join an established group in the newly refurbished Howell immunology laboratory. [1976-039 (1995) : 72]
E	The student will work under the supervision of Dr. K. A. Fleming, Clinical Reader in Pathology [1984-069 (1995) : 72]
E	The studentship is funded by the British Small Animal Veterinary Association and is suitable for a good veterinary or science graduate (1 st or 2.1), and will be £10,000 p.a. [1984-029 (1995) : 61]
E	The studentship will be for three years [1998-042 (1995) : 86]
E	The studentships (£5,750 p.a.) will be for three years and candidates are expected to register for a Ph.D. [1980-028 (1995) : 62]
E	The Studentships will be available from 1 October 1995 and applicants are now invited from recent graduates or final year undergraduates. [1980-019 (1995) : 60]
E	The studentships will normally be of three years' duration and attract an annual stipend of £7,600. [2006-067 (1995) : 79]
E	The successful applicant will be a member of an interdisciplinary team investigating the problems of establishing new woodlands under the Farm Woodland Premium Scheme. [1976-051 (1995) : 75]
E	The successful applicant will be based in our attractive modern office on the outskirts of Brussels. [1998-059 (1995) : 90]
E	The successful applicant will be part of a technician team providing a service to the Science section, with Biology as a specialist area of work. [1993-024 (1995) : 58]
E	The successful applicant will be registered for a DPhil degree [1976-064 (1995) : 78]
E	The successful applicant will be working as part of a highly skilled team undertaking post irradiation examinations of core graphite and associated tasks, including preliminary analysis of data and development of measurement techniques. [2006-087 (1995) : 85]
E	The successful applicant will be working in collaboration with Dr C Camacho-Hubner and Dr A Cotterill on aspects of the IGF-1 system in insulin resistance. [1980-074 (1995) : 74]
E	The successful applicant will have the opportunity to do research and could register for a part-time higher degree. [1963-079 (1995) : 68]
E	The successful applicant will have the opportunity to work in all sections of the department thereby gaining more specialist knowledge. [1971-095 (1995) : 82]
E	The successful applicant will join a collaborative group in the two institutes working on aspects of liver metabolism in ischaemia and storage as it relates to transplantation. [2006-097 (1995) : 87]
E	The successful applicant will join a group analysing the genetics of proteins of the complement system, and of rheumatic disease especially systemic <i>lupus erythematosus</i> . [1993-053 (1995) : 67]
E	The successful applicant will join a research project involved in the phenotyping and structural characterisation of CD34 cells. [1971-028 (1995) : 64]
E	The successful applicant will join a research team working in the Department of Medical Microbiology, University of Edinburgh. [1980-110 (1995) : 81]
E	The successful applicant will join a team developing a new type of coriolis mass flow meter using advanced digital technology. [1998-012 (1995) : 76]

E	The successful applicant will join a team of scientists, epidemiologists and clinicians actively involved in developing the program. [1984-073 (1995) : 73]
E	The successful applicant will join a team working on the release and actions of hormones involved in controlling growth. [1998-056 (1995) : 90]
E	The successful applicant will join a thriving multi-disciplinary research department (rated 5a in the last UFC selectivity exercise) with a research income from the research councils, charities, government agencies, European Union and industry in excess of £2m per annum. [2002-037 (1995) : 66]
E	The successful applicant will join an active multidisciplinary team, an interest in computing and bioelectronics would be an advantage. [1963-040 (1995) : 60]
E	The successful applicant will join an active research group studying the structure and function of muscle receptors and the role of sensory feedback in the control of movement. [1967-047 (1995) : 76]
E	The successful applicant will join the Endothelial Cell Research Laboratory in the Rayne Institute at St Thomas' [1959-013 (1995) : 48]
E	The successful applicant will join the laboratory team [1971-095 (1995) : 82]
E	The successful applicant will join the Mathematics & Decision System Group which conducts research into mathematical models and decision analysis techniques for decision making under the complex interactions occurring in agricultural systems. [1967-024 (1995) : 70]
E	The successful applicant will join the Molecular Pathology Research Group at Leicester University [1963-097 (1995) : 73]
E	The successful applicant will play a key role in the development of new security print products, passports, ID cards and plastic cards. [1993-093 (1995) : 77]
E	The successful applicant will receive a competitive salary, annual profit-sharing, subsidised private medical and dental care, non-contributory pension and life-assurance. [1989-035 (1995) : 68]
E	The successful applicant will receive a competitive salary, annual profit-sharing, subsidised private medical and dental care, non-contributory pension and life-assurance. [1989-062 (1995) : 74]
E	The successful applicant will take the lead role in translating the Audit into practical projects and formal planning policies. [1980-012 (1995) : 58]
E	The successful applicant will work at Reading and at Zeneca's research centre at Jealott's Hill located about 12 miles from the University. [1980-011 (1995) : 57]
E	The successful applicant will work in a highly interactive research environment. [1980-050 (1995) : 68]
E	The successful applicant will work in a research group that offers wide experience in molecular cell biology in newly refurbished laboratories. [1984-035 (1995) : 62]
E	The successful applicant will work in Professor M. Owen's laboratory in the Department of Medical Genetics. [1976-092 (1995) : 84]
E	The successful applicant will work in Tokyo under the supervision of a UNU/IAS faculty member and/or affiliated UNU/IAS network scholars. [2006-075 (1995) : 82]
E	The successful applicant will work on the development of innovative print designs and products, designed to enhance security. [1993-093 (1995) : 77]
E	The successful applicant will work on the molecular biology and biochemistry of cyclic peptide toxins. [1989-097 (1995) : 82]
E	The successful applicant will work on the structures and interactions of key cell recognition molecules of the immune system. [1984-046 (1995) : 66]
E	The successful applicant, working with Dr Andrew Bosanquet and using <i>in vitro</i> chemosensitivity assays and molecular biology techniques, will spearhead the work in cancer using fresh tumour cells. [1984-059 (1995) : 70]
E	The successful applicants will join dynamic, internationally recognised research groups. [2002-037 (1995) : 66]
E	The successful applicants will join research groups led by their supervisor and receive research training in disciplines appropriate to the subject. [1963-092 (1995) : 72]
E	The successful applicants will lead part of a team which provides the HSE Approved Dosimetry Service for the AWE. [1984-036 (1995) : 63]

E	The successful applicants will work within tightly integrated teams, responsible for taking new products from marketing concept through to customer ready solutions. [1989-033 (1995) : 66]
E	The successful candidate may work in any section of the laboratory, and will be eligible to join the voluntary on call service [1971-040 (1995) : 68]
E	The successful candidate will act as a Study Director; review where appropriate the work of, and provide advice to, more junior Study Directors and Project Leaders; [1998-041 (1995) : 86]
E	The successful candidate will also be appointed as Director of the Scottish Institute of Sports Medicine and Sports Science, based at the Jordanhill Campus of the University of Strathclyde [2002-073 (1995) : 76]
E	The successful candidate will also have an opportunity to work with a variety of methods developed to localise molecules at the cellular level, including quantitative immunocytochemistry and <i>in situ</i> hybridisation. [1984-053 (1995) : 69]
E	The successful candidate will be a full member of the Institute of Ecology and Environmental Management [1963-076 (1995) : 67]
E	The successful candidate will be appointed at the appropriate grade on the University Technician scales, depending on experience and qualifications. [1980-093 (1995) : 78]
E	The successful candidate will be appointed to the Medical Technical Officer Grade 2 on the salary scale of £10,821 - £13,693, depending upon qualifications and experience. [1971-043 (1995) : 69]
E	The successful candidate will be appointed to the Medical Technical Officer 2 grade. [1980-101 (1995) : 80]
E	The successful candidate will be based in the radiotherapy physics section of the division, [1976-038 (1995) : 72]
E	The successful candidate will be chosen on the basis of his or her research record and potential, as well as teaching ability. [1989-011 (1995) : 60]
E	The successful candidate will be involved in studies of interaction of the epidermal growth factor receptor with its ligands. [1959-068 (1995) : 61]
E	The successful candidate will be joining Europe's leading contract research laboratory in this field. [1998-029 (1995) : 82]
E	The successful candidate will be located at Leicester University.
E	The successful candidate will become part of a team working on areas such as the application of CFD models to problems of smoke movement and control, the development of existing models to include fire development and suppression, the development of user-friendly interfaces for the input and output from CFD models (including the possibility of using virtual reality techniques) and the development of a consolidated approach to fire safety design in buildings. [2002-018 (1995) : 60]
E	The successful candidate will benefit from 25 days annual holiday, an excellent contributory pension scheme, non-contributory employee protection schemes and a rate of pay that reflects the qualifications and experience. [1984-120 (1995) : 82]
E	The successful candidate will gain experience in red cell serology by working in all sections of the department; [1989-108 (1995) : 84]
E	The successful candidate will gain extensive expertise in organic synthesis as well as 'state of the art' spectroscopic and biochemical techniques. [1980-048 (1995) : 68]
E	The successful candidate will join a large group working on mechanisms of action of growth factor and steroid hormone receptors in breast cancer. [1984-095 (1995) : 77]
E	The successful candidate will join a scientific team undertaking environmental assessments and providing advice on water quality matters throughout the Board's area. [1989-069 (1995) : 75]
E	The successful candidate will join an ongoing research programme studying the genetic mechanisms underlying several developmental birth defects. [1963-053 (1995) : 62]
E	The successful candidate will play a leading role in the development of nutrition teaching in the Faculty of Medicine and Health Science. [2006-016 (1995) : 65]
E	The successful candidate will undertake laboratory studies on the mechanisms of biodeterioration of wood and wood products, [1967-031 (1995) : 72]
E	The successful candidate will work mainly at the School of Pharmacy, but also in the Pathology Department. [1980-064 (1995) : 71]

E	The successful candidate will work on host cell signalling in response to interaction with the above pathogens and/or their products (eg toxins). [1980-121 (1995) : 86]
E	The successful candidate will work on projects related to extrusion cooking and biscuit production, [2002-078 (1995) : 77]
E	The successful candidate will work with Drs D. Grundy and P. Hardcastle using a range of techniques to study intestinal motor and secretory function [1980-098 (1995) : 79]
E	The successful candidate, who must be a non-UK citizen, will play a vital role in the research programme of several of the UK and EU users on our Synchrotron Radiation Source for reflection-absorption infrared spectroscopy and other experiments, necessitating regular visits to other Laboratories in the HCM network (in particular Italy and France). [1976-037 (1995) : 72]
E	The successful candidates will be awarded , in addition to their fees, bursaries worth between £7,500 and £10,000 per annum. [1984-109 (1995) : 80]
E	The successful candidates will become part of a multi-disciplinary collaborative team focusing on molecular and cellular aspects of staphylococcal infections and housed in the Institute of Infections and Immunity. [2002-037 (1995) : 66]
E	The temporary lecturers will be appointed on the Lecturer A scale (£14,756 - £19,326 pa). [1971-057 (1995) : 74]
E	The Unit is currently in Cambridge but will be moving to new facilities at the Gatty Marine Laboratory, University of St. Andrews, around October 1996. [1989-005 (1995) : 57]
E	The unit, which has the active support of a number of NHS providers, industrial partners and academic institutions, will be sited within the Academic Centre of Frenchay Hospital. [2006-077 (1995) : 82]
E	The University Board has decided that no special description of the subject will be given . [2002-022 (1995) : 61]
E	the University will adopt a flexible approach to such candidates. [2002-073 (1995) : 76]
E	The University will send further particulars for this post to all applicants. [1959-077 (1995) : 64]
E	The winner will be a member of the Reuter Foundation Fellowship Programme for international Journalists at Green College, Oxford. [1993-015 (1995) : 55]
E	The work is in collaboration with the Department of Obstetrics and Gynaecology, University of Cambridge, and will be based at our Hawkshead Campus near Potters Bar. [1980-035 (1995) : 64]
E	The work will be of interest to people who wish to study the way in which neural networks learn and their subsequent behaviour. [1989-101 (1995) : 83]
E	There is a possibility of further employment with the participating companies at the end of the programme and the initial salary will be between £13,941 and £17,813 depending upon qualifications and experience. [1976-054 (1995) : 76]
E	There will also be a second prize of £500 and two third prizes of £250. [1980-001 (1995) : 47]
E	There will also be an element of general materials/metallurgical support and "consultancy" to the laboratory programme, as well as to our product divisions within the UK. [1984-049 (1995) : 67]
E	There will also be opportunities to contribute to multi-disciplinary research projects involved in the characterisation of mechanisms of toxicity and international project teams responsible for drug development. [1993-077 (1995) : 73]
E	There will also be opportunities to contribute to the research and development activities of the division, which also includes MRI physics, image analysis and radiation protection. [1976-038 (1995) : 72]
E	There will also be the opportunity to work on other ongoing projects within the Department. [1980-108 (1995) : 81]
E	There will be a 22 week formal taught course, [1971-099 (1995) : 83]
E	There will be a 22 week formal taught course, [1989-117 (1995) : 86]
E	There will be a generous start-up allowance for new equipment. [1963-014 (1995) : 54]
E	There will be an opportunity for career advancement. [1959-051 (1995) : 57]
E	There will be an opportunity for some related synthesis and structural studies. [1963-091 (1995) : 71]

E	There will be excellent opportunities for collaboration with research groups within the Department as well as other institutions, therefore good interpersonal and presentation skills are required. [1993-035 (1995) : 62]
E	There will be opportunities for collaboration with clinicians in the Norwich Hospitals. [1967-048 (1995) : 76]
E	There will be opportunities for non-routine field work involving novel problems in the occupational environment, mostly concerning hazardous substances and noise. [1993-082 (1995) : 74]
E	There will be opportunities for the successful candidate to undertake research DNA and peptide technology. [1959-071 (1995) : 62]
E	There will be opportunities to prepare and present papers at conferences and for publication. [2002-059 (1995) : 73]
E	These appointments are EPSRC funded and will be on fixed term contracts. [1984-082 (1995) : 74]
E	These appointments will be for an initial period of two years with a possible extension to a third. [1967-036 (1995) : 73]
E	These are open to graduates of any University with no age limit, but are intended to support those at a very early stage in their academic careers, and will normally be awarded to candidates who have recently completed their Ph.D. or are close to completion. [1989-054 (1995) : 72]
E	These posts are fixed term for two years and starting salary will be in the range £13,400 - £17,700 depending on qualifications and experience. [1959-031 (1995) : 52]
E	These posts will be available in the group from 1 October 1995. [1989-075 (1995) : 76]
E	These vacancies will be based at SOC [1959-075 (1995) : 63]
E	These will be based in the Departments of Pure and Applied Chemistry and Pharmaceutical Sciences, tenable until 31 August 1996, under the supervision of Professors C. J. Suckling and R. D. Waigh. [1980-059 (1995) : 70]
E	These will be based on Genetic Algorithm techniques which seek to apply survival of the fittest criteria to the problem of aerospace structural design. [2002-030 (1995) : 64]
E	these will be rotated periodically among the Managers so that each can gain the widest possible experience. [1959-057 (1995) : 59]
E	This appointment is EPSRC funded and will be for approximately two years in the first instance. [1984-082 (1995) : 74]
E	This appointment will be made at the level of Research Assistant and candidates should have previous experience with FISH. [1989-086 (1995) : 79]
E	This BBSRC co-ordinated initiative will be open to scientists from Government Research Establishments and Agencies, and Institutes and Units of other Research Councils on the same basis as scientists in universities and BBSRC Institutes. [1976-058 (1995) : 77]
E	This CASE award will be supported by AH Marks Ltd. [1984-087 (1995) : 76]
E	This important role will involve developing validation procedures for programs. [1959-075 (1995) : 63]
E	This is an industrial case award and the student will have access to the wide range of facilities within the School of Biological Sciences and Westlakes Research Institute. [1980-068 (1995) : 72]
E	This key position will carry a highly competitive salary and benefits package. [2002-017 (1995) : 59]
E	This means you'll enjoy an unusually high level of personal accountability. [2002-028 (1995) : 63]
E	This new role will also present the opportunity to organise our collections of resolving agents and catalysts and liaise effectively within dynamic multidisciplinary project teams to solve pharmaceutical synthetic problems. [2006-082 (1995) : 84]
E	This new role will provide "in-depth" scientific knowledge [1998-011 (1995) : 76]
E	This opportunity will suit a statistics graduate with over 2 years' experience in clinical research, including the design and analysis of clinical studies and a good knowledge of SAS. [1976-013 (1995) : 64-65]
E	This permanent, full-time post will be based in Weinheim, a pleasant small town near Heidelberg in the southwest of Germany. [1971-063 (1995) : 75]
E	This position is offered on a temporary contract basis, and will last for approximately 12-18 months. [2006-073 (1995) : 81]

E	This position will be offered for a fixed term of 12 months which may be renewable [1998-090 (1995) : 99]
E	This position will be offered on a 1 year contract initially. [2006-082 (1995) : 84]
E	This position will initially be based in our Gosport office, with a possible opportunity to relocate to the Slough area in the future. [1993-020 (1995) : 57]
E	This post is available immediately and will be held within the Division of Ceramics. [1984-056 (1995) : 69]
E	This post is available immediately to applicants with a proven track record in research who will join a successful research group headed by Prof. R.McN. Alexander, FRS. [1971-050 (1995) : 72]
E	This post is based at the Company's attractive research facility in Surrey and an excellent salary will be supported by a comprehensive benefits package. [1971-036 (1995) : 67]
E	This post will be located in the Soil Biology Unit of the Land Resources Department. [1976-089 (1995) : 84]
E	this post will be supported by a technician [1959-067 (1995) : 61]
E	This post will either be based at St. Andrews, with the successful applicant on detached duty expenses at Cambridge until the Unit moves, [1989-005 (1995) : 57]
E	This project will be suitable for applied mathematicians with an interest in image analysis and kinetic modelling. [2006-081 (1995) : 83]
E	This responsible position will carry an attractive remuneration package and conditions of employment. [1959-038 (1995) : 54]
E	This role will be based at our new office in Camberley, Surrey, [1967-074 (1995) : 83]
E	This Trainee MLSO post will be of interest to graduates with a science degree which has been accepted by the State Registration Board as suitable for registration. [1971-076 (1995) : 78]
E	This training will take place at HSE's own training centres in Bootle, London and Sheffield as well as a variety of locations throughout Great Britain, and the categories of training are shown below. [1967-105 (1995) : 90]
E	This will be a fixed-term contract; it is possible there may be a full-time position available at the end of the contract depending on circumstances. [1993-025 (1995) : 58]
E	This will be a jointly supervised project between Professor Christine Williams, Hugh Sinclair Unit of Human Nutrition (The University of Reading) and Drs Glenn Gibson and Ian Johnson (IFR Reading and Norwich). [2006-069 (1995) : 80]
E	This will be a three year industrially driven research project, supported under the EU BRITE EURAM III programme. [2006-039 (1995) : 72]
E	This will be achieved by support of research into: [1959-059 (1995) : 59]
E	This will be for a fixed term of 3 years, however there is a possibility that this post may be extended or made permanent. [1984-013 (1995) : 56]
E	This will be the only call for proposals in 1995. [1959-059 (1995) : 59]
E	This will be used to conform average levels plus fluctuations around an industrial point source. [1980-120 (1995) : 85]
E	This will suit individuals who are looking to develop their career and be recognised for their achievements. [1998-005 (1995) : 73]
E	This will vary according to age and experience [1989-029 (1995) : 66]
E	This will vary in line with rota requirements. [1993-066 (1995) : 70]
E	This year, this company will be expanding by this much [1971-014 (1995) : 60-61]
E	Those already holding substantive posts in a UK university will not be considered . [1959-029 (1995) : 51]
E	To work in an established IVF Unit, hours will be flexible [1967-075 (1995) : 83]
E	Today's graduates will get little support from the personnel departments. [2006-007 (1995) : 61]
E	Topics will include: [1959-034 (1995) : 53]
E	Trainees will be eligible to apply for career Clinical Scientist post in the NHS on successful completion of the training. [1963-068 (1995) : 65]
E	Training in embryonic stem cell technology will be available in Edinburgh if required and the appointee should be prepared to spend some time there if required. [1959-072 (1995) : 62]
E	Training will be available [1998-046 (1995) : 87]

E	Training will be given for state registration. [1963-046 (1995) : 61]
E	Training will be given in a wide variety of techniques. [2006-088 (1995) : 85]
E	Training will be given , however previous experience of semen analyses would be an advantage. [1963-079 (1995) : 68]
E	Training will be provided for these and other areas of physical characterisation, as necessary. [2006-072 (1995) : 81]
E	UCL UNIVERSITY COLLEGE LONDON Will again offer the following one-year courses: [1963-103 (1995) : 75]
E	Ultimately the work will be centralised in the London area. [1980-127 (1995) : 87]
E	Unfortunately, due to costs, only short-listed candidates will be notified further and so if you do not hear from us within four weeks; [1993-046 (1995) : 66]
E	Up to £2.5m will be available from BNSC over five years to be matched by funds from industrial participants. [1993-022 (1995) : 57]
E	Up to 10 fellowships will be offered to professional scientists and engineers - in any discipline - to allow them to spend between 4 and 8 weeks working with a media organisation. [1959-001 (1995) : 39]
E	Up to ten internships will be offered , each for a period of six to ten months, depending on the stage of the successful applicant's Ph.D. research. [2006-075 (1995) : 82]
E	We are expanding and require an experienced botanist, vertebrate zoologist and eco-management and audit specialist, one of whom will be appointed at a senior level. [1980-113 (1995) : 82]
E	We now require a scientist primarily to undertake diagnostic analysis, but the successful candidate will have the opportunity to participate in the research programme. [1980-079 (1995) : 75]
E	We offer a competitive benefits package, together with training in an environment where you will be encouraged to develop your technical skills and become involved in a wide range of Data Management activities. [2002-055 (1995) : 71]
E	We offer a comprehensive compensation package with competitive salaries within our industry which will reflect age, ability and experience. Relocation allowances are also available. [1989-088 (1995) : 80]
E	We operate in a matrix organisational environment where you will be working closely with our European offices and the R&D Project Team. [2006-002 (1995) : 59]
E	We regret only short listed candidates will be acknowledged . [1963-029 (1995) : 57]
E	We will be able to offer you: [2006-021 (1995) : 67]
E	We will offer relevant training in appropriate circumstances and the Council is committed to personal development enhancing skills. [1998-049 (1995) : 88]
E	We will reward you with a highly attractive salary [1984-026 (1995) : 61]
E	We will seek to appoint the most suitably qualified and experienced person for the job without regard to gender, disability or ethnic group. [1998-050 (1995) : 88]
E	We will soon have a vacancy in our small but busy Environmental Health Division. [1998-049 (1995) : 88]
E	We will train and develop you. [1976-019 (1995) : 67]
E	When possible, opportunity will be given for work on longer research projects to be carried out. [2002-072 (1995) : 76]
E	Where necessary, relocation expenses will be negotiated . [1984-103 (1995) : 79]
E	Where necessary, relocation packages will be negotiated . [1998-081 (1995) : 95]
E	where part of the work will be undertaken . [1967-007 (1995) : 64]
E	which will attract a salary reflecting the age and experience of the successful candidate. [1998-015 (1995) : 77]
E	which will be dependent upon your experience and track record to date. [1984-026 (1995) : 61]
E	which will be designed by student and supervisor (40%) and a research project. [1980-129 (1995) : 87]
E	which will enable you to perform in potentially confrontational situations. [1989-093 (1995) : 81]
E	Whichever clinical phase you support, you will be joining a Biometrics Department with over 90 professional staff supported by excellent computing facilities. [1971-049 (1995) : 71]

E	While preference may be given to candidates with previous experience in the development of skin care formulations, consideration will also be given to new graduates with an outstanding academic record. [1989-022 (1995) : 63]
E	who will be given full training. [1989-080 (1995) : 78]
E	will be for 2 years, initially, on the RA1A scale (£14,427 - £21,683, depending on qualifications and experience). [1984-104 (1995) : 79]
E	will be within the range £14,427 to £21,683 per annum. [1998-023 (1995) : 80]
E	Women, members of ethnic minorities and disabled people are under-represented in the University in posts at this level and the University would therefore welcome applicants from members of such groups whilst, however, affirming that the appointment will be made entirely on merit. [1984-005 (1995) : 52]
E	Working directly to the Chief Executive, with full Corporate support, you will play a vital role in advising the Council on the development of a Local Agenda 21 strategy, including the formation and promotion of effective partnerships within the community. [1971-053 (1995) : 72]
E	You should have a good degree in biology; some experience of tissue culture an advantage but training will be given . [1971-073 (1995) : 77]
E	You should have an honours degree in an appropriate subject together with some experience in cell biology, biochemistry or immunology and you will be encouraged to register for a Ph.D. [1998-057 (1995) : 90]
E	You will also be offered the opportunity to register for MPhil. [1959-031 (1995) : 52]
E	You will also have a key role to play in deputising for the Quality Manager when required, as well as liaising with customers to ensure complete product and service satisfaction. [1984-026 (1995) : 61]
E	You will also have the opportunity to develop your statistical knowledge in this interesting area of clinical research. [1971-049 (1995) : 71]
E	You will be a member of a global team providing statistical support and expertise within one of our numerous phase II or III clinical projects. [1971-049 (1995) : 71]
E	You will be a member of a small integrated research group concerned with the molecular structure and function of p53 protein [1984-054 (1995) : 69]
E	You will be a member of a small team of well qualified experienced professionals reporting to the Director of Quality Assurance. [2002-007 (1995) : 56]
E	You will be encouraged to register for a higher degree. [1980-031 (1995) : 64]
E	You will be encouraged to register for a Ph.D., if appropriate, and some part-time teaching may be available. [1989-085 (1995) : 79]
E	you will be entitled to receive a monthly product allowance and paid holidays. [1959-028 (1995) : 51]
E	You will be joining this expert team to enhance the current surveillance programme with particular emphasis on Tuberculosis and multi-drug resistant organisms. [2002-080 (1995) : 78]
E	You will be key in relating our technology lead into demonstrable benefits to our customers. [1971-015 (1995) : 60]
E	You will be on contract to the British Government for 18 months, in service to the Government of Guyana. [1980-003 (1995) : 52]
E	You will be on contract to the British Government for 2 years, in service to the Government of Kenya.
E	You will be part of a small specialist project team, developing trace analysis methods, providing a general analysis service and maintaining specialised equipment including GC with Mass-Spectrometer detection. [1998-090 (1995) : 99]
E	You will be part of a team working on non-flowering plants [1989-113 (1995) : 86]
E	You will have the opportunity to gain experience in all sections of the department, and, if suitably qualified, would be invited to participate in the voluntary single-discipline out of hours service. [1967-078 (1995) : 84]
E	You will have the opportunity to join a team of experts studying the dynamic changes in gene expression in brain and other tissues in response to novel drugs, injury and disease. [1984-065 (1995) : 71]

E	You will have the opportunity to participate in research vessel voyages and to be involved in national and international collaborative studies. [2006-068 (1995) : 80]
E	You will initially work on the design of input/output scanners for image processing equipment, later becoming involved in the specification of optical, mechanical, electronic and software aspects of imaging systems. [1998-095 (1995) : 100]
E	You will join a group studying molecular phylogeny and diagnosis of cyathostomes, the most common and pathogenic nematodes found in horses. [1998-001 (1995) : 72]
E	You will join a multi-disciplinary environment, using an extensive range of radiation facilities and assisting in the development and application of a novel charged-particle microbeam that uses state-of-the-art micropositioning and imaging techniques to probe sub-cellular targets. [1980-047 (1995) : 68]
E	You will join a small team of researchers investigating the ecology and management of field boundaries. [2002-069 (1995) : 75]
E	You will join a team of researchers investigating the ecology of semi-natural habitats in agricultural systems. [2002-069 (1995) : 75]
E	You will join a well funded multidisciplinary cell adhesion group. [1989-037 (1995) : 68]
E	You will join a well-funded team studying the pathogenesis of autoimmune neuropathy using a variety of immunological, cell culture and electrophysiological techniques. [1963-069 (1995) : 66]
E	You will join our Mycology Diagnosis Sub-Team and undertake research to develop new and rapid procedures for the identification of fungi of statutory significance. [1984-013 (1995) : 56]
E	You will join the Molecular Genetics and Oncology Research Group within the Department of Clinical Dental Sciences. [1971-097 (1995) : 82]
E	You will join the Rheumatology Unit, which is part of the Department of Medicine of the University of Bristol. [1993-048 (1995) : 66]
E	you will play a vital role in maximising the technological, scientific and education outputs of the project. [2002-082 (1995) : 78]
E	You will receive a good grounding in all aspects of the work carried out in a routine department of a large District General Hospital. [1989-039 (1995) : 68]
E	You will receive on and off-site training and be involved in the training of other staff, including the preparation of training documents. [1959-052 (1995) : 58]
E	You won't be restricted to a particular specialism, but encouraged to broaden your technical base. [2002-028 (1995) : 63]
E	You ll be encouraged to attend training courses and conferences enabling you to maintain an awareness of new developments in scientific information systems. [1959-040 (1995) : 55]
E	You ll be joining a young company with an open culture, which couples hard work with a strong belief in offering every encouragement in fulfilling career-potential. [1971-014 (1995) : 60-61]
E	You ll be working with molecular biologists and biochemists to devise novel cell-based assays and expression systems for a wide variety of gene products. [2006-080 (1995) : 83]
E	You ll join a small specialist team, within our Engineering Group, which is investigating new interconnection technologies, for LC Displays, and providing support for development and production in the Netherlands. [1984-049 (1995) : 67]
E	You ll join them as: [2002-058 (1995) : 72]
E	Your starting salary will depend on the extent and quality of your experience, [1967-028 (1995) : 71]
E	Your starting salary will normally be at the lower end of the range, [2002-047 (1995) : 69]
E	Your starting salary will reflect depth of relevant experience [1976-059 (1995) : 77]
E	Your work will be as part of a team including other technicians, scientists and clinicians. [2002-026 (1995) : 62]
E	Zeneca will also provide a wider business related training and a generous enhancement of the basic student stipend. [1980-011 (1995) : 57]
Ex Co	and will be an experienced scientist with international standing. [1993-069 (1995) : 71]

2005 – 2903 occurrences

29 occurrences should

16 occurrences must

40 occurrences would
572 voix passive

Ca	Application procedures, and the duties and benefits attached to both the University and College appointments, are at www.eng.ox.ac.uk where other information about the Department of Engineering Science will also be found . [2519-076 (2005) : 78]
Ca	For an application and job description you should contact Sabrina Senior in HR via e-mail sabrina.senior@hpa.org.uk quoting the reference and details will be returned via e-mail. [2498-037 (2005) : 64]
Ca	For an application form and job description e-mail: sabrina.senior@hpa.org.uk quoting reference 9915004 as details will be returned via e-mail. [2481-041 (2005) : 66]
Ca	For an application form and job description please contact Sabrina Senior in HR via e-mail: sabrina.senior@hpa.org.uk quoting reference number 998T003 as details will be returned via e-mail. [2498-044 (2005) : 66]
Ca	If you would like to apply for either of these roles please visit www.QinetiQ.com/careers in the 'Jobs at QinetiQ' section, register your details and search by the appropriate reference, where you will be able to apply. [2485-051 (2005) : 75]
Ca	You don't need to fill in an application form but we will need an up-to-date CV, the names and addresses of two referees and full details of all your field research, survey and other experience (e.g. ringing, insect sampling). [2528-022 (2005) : 68]
Co	A biomedical science/pharmacy graduate or healthcare professional, experienced in clinical medicine, you will be able to review and summarise scientific literature as well as document your findings clearly and concisely. [2489-001 (2005) : 58]
Co	A confident team player, you will provide scientific advice on food safety and food-borne illness, with particular emphasis on microbiology and natural toxins. [2519-047 (2005) : 70]
Co	A Criminal Record Bureau check will be required for the successful candidate. [2524-058 (2005) : 73]
Co	A dynamic and effective communicator, you will be highly organised and self-motivated, with excellent presentation and interpersonal skills. [2519-023 (2005) : 62]
Co	A fluent communicator in both written and oral form, you will be able to influence others through reasoned argument. [2489-035 (2005) : 72]
Co	A good team player, you will also be confident to take the initiative, problem solve and promote your own ideas. [2489-035 (2005) : 72]
Co	A graduate in chemistry biochemistry molecular biology or a related science subject, your minimum of five years in the QC of pharmaceutical products, ideally in finished dosage form analysis, will include working to cGMP and managing a team. [2519-025 (2005) : 63]
Co	A graduate or PhD scientist, you will enable us to identify novel antibody leads and to help us develop the assay platforms of the future. [2481-037 (2005) : 65]
Co	A graduate with experience in delivering training or teaching at some level, you will have outstanding interpersonal skills to form effective partnerships within and outside the department. [2506-046 (2005) : 71]
Co	A key attribute will be excellent man management skills [2485-039 (2005) : 71]
Co	A key element of the job will be the promotion of CEA and its business both nationally and internationally. [2524-007 (2005) : 54]
Co	A key responsibility will be the management of the stability programme. [2502-034 (2005) : 66]
Co	A knowledge of UK legislation regarding Health and Safety and Freedom of Information will be important. [2493-004 (2005) : 55]
Co	A major component of the job will involve creating effective interrelationships with new and existing clients. [2485-039 (2005) : 71]
Co	A number of thin film systems will be studied for materials in which interesting phase and structural transformations have been identified. [2515-076 (2005) : 80]
Co	A particular focus will be studying the impact of antiviral and vaccine interventions, and monitoring the impact of these at a virological and population level. [2498-004 (2005) : 50]

Co	A PhD-qualified scientist or engineer, you will bring expertise in pharmaceutical solids processing or process modelling plus knowledge of modelling particulate systems. [2515-018 (2005) : 61]
Co	A proactive thinker with a demonstrable talent for solving problems, you will also be highly motivated with excellent team working skills. [2485-045 (2005) : 73]
Co	A recent PhD or a BSc with experience, preferably in drug discovery, you will have good electrophysiology skills. [2485-066 (2005) : 80]
Co	A sound knowledge of regulations affecting in vitro diagnostic and medical device clinical investigations will also be required . [2524-018 (2005) : 59]
Co	Ability to communicate with other scientists and farmers is important as will be the potential to initiate research programmes. [2485-068 (2005) : 80]
Co	Ability to interact with other scientists will be essential. [2498-009 (2005) : 52]
Co	Able to explain complex scientific issues to a non-technical audience, you will be keen to maintain or seek registration as a toxicologist with the British Toxicology Society [2481-051 (2005) : 69]
Co	Able to work to tight deadlines, you will also need a strong team focus supported by good decision making and interpersonal skills. [2506-003 (2005) : 54]
Co	Above all, you will need to communicate your findings to a range of scientific teams. [2485-024 (2005) : 64]
Co	Above all, you will be a tireless worker in the quest for quality. [2506-026 (2005) : 65]
Co	Added to that, you will project manage science studies to further develop and understand the health risks associated with soil contaminants. [2493-030 (2005) : 65]
Co	Additional duties will include preparation of reagents for molecular biology, including buffers and bacteria medium, plasmid DNA preparation and agarose gel electrophoresis. [2481-074 (2005) : 76]
Co	Additional security clearance will be required . [2524-045 (2005) : 66-67]
Co	Additional security clearance will be required . [2524-045 (2005) : 66-67]
Co	Additionally, good interpersonal and communication skills will be particularly important due to the collaborative nature of this job. [2524-004 (2005) : 52]
Co	Additionally, you will act as a focal point for the dissemination of conservation assessments produced by herbarium staff. [2511-002 (2005) : 52]
Co	Additionally, you will be required to operationally lead the continuous improvement of the company, represent the compliance group, facilitate site audit inspections, prepare and write controlled documentation, and present the analysis of QC data to the senior managers within the business. [2489-006 (2005) : 60]
Co	Additionally, you will provide operational support and training to users and have the creativity and initiative to suggest improvements to the system. [2502-008 (2005) : 57]
Co	Adept at problem solving, degree educated in Biology and with technical laboratory experience, you will have an understanding of fundamental cell biology procedures and be willing to transfer your skills to other areas such as histology and molecular biology. [2506-022 (2005) : 63]
Co	Also you will be able to demonstrate a genuine interest in analytical and organic chemistry. [2489-022 (2005) : 69]
Co	Also, you will be expected to maintain existing and develop new services sought by clients and stakeholders. [2519-017 (2005) : 60]
Co	An enthusiastic team worker, you will operate within a small team working to tight deadlines, therefore excellent self-discipline and self-motivation are essential. [2481-058 (2005) : 71]
Co	An excellent communicator, both written and verbally you will possess the confidence and motivation to have a highly proactive, creative approach to all aspects of the job including formulation design, problem solving and the dissemination of results. [2498-025 (2005) : 59]
Co	An excellent Scientist and Leader, you will be able to assist, advise and motivate your research team of seven Scientists to help them achieve their full potential whilst delivering key development projects. [2502-035 (2005) : 67]
Co	An integral function and focus of this laboratory based role will be your practical involvement in providing customer solutions. [2498-025 (2005) : 59]
Co	An intimate knowledge of the CLEA model and its associated publications such as the CLR7-10 will ensure that the schedule of science activities you prepare and work on delivers the desired outcomes. [2493-030 (2005) : 65]

Co	Analytical and decisive, you'll have a strong track record of leading a research group or organisation. [2493-004 (2005) : 55]
Co	Analytical and organised in your approach, you will have the ability to manage numerous projects simultaneously and summarise complex information concisely and accurately. [2519-047 (2005) : 70]
Co	and confirmation of this will be required before the post may be taken up. [2489-031 (2005) : 72]
Co	and it will include assessments of the practical consequences of resistance genes. [2493-058 (2005) : 72]
Co	and the commercial market will also be part of your role. [2502-002 (2005) : 54]
Co	and the Technical Service roles will involve undertaking testing to support customers, involving close contacts with sales. [2515-053 (2005) : 73]
Co	And they're also your goal as part of a team co-ordinating projects to deliver biodiversity improvements, joining our Anglian Region, you'll focus on an area with incredible environmental diversity, but equally diverse challenges from agriculture, development, water demands and changing coastlines. [2515-005 (2005) : 55]
Co	and will also be expected to contribute to the day-to-day running of the laboratories as required. [2528-073 (2005) : 88]
Co	and will also have a base at St Thomas' Hospital in London. [2493-057 (2005) : 72]
Co	and will apply standard phenotyping tests for locomotor deficits. [2528-025 (2005) : 70]
Co	and will apply these skills to real-world chemical problems using state-of-the-art commercial software. [2489-069 (2005) : 81]
Co	and will assist in the optimisation, validation and application of new and existing <i>in-vitro</i> methods for use across the biological sciences group. [2493-024 (2005) : 62]
Co	and will be charged with the development and implementation of business-led strategies, structures and systems within the organisation. [2498-015 (2005) : 55]
Co	and will be conversant with ongoing debates on chemical, nanotechnology and environmental issues. [2519-027 (2005) : 63]
Co	and will be expected to deliver results within defined timescales to support a variety of analytical customers. [2498-027 (2005) : 59]
Co	and will be expected to form new research groups. [2493-040 (2005) : 68]
Co	and will be expected to represent the Herbarium and the RHS in national and international meetings and organisations. [2511-032 (2005) : 62]
Co	and will be familiar with site safety regulations and validation processes. [2485-002 (2005) : 56-57]
Co	and will be familiar with site safety regulations, risk assessment, and radiation protection regulations. [2489-035 (2005) : 72]
Co	and will be fully conversant with preparation and maintenance of analytical methods, SOP's and expert reports for internal and external use. [2515-039 (2005) : 69]
Co	and will be fully versed in the scale-up of chemical reactions and API process development. [2528-052 (2005) : 81]
Co	and will be involved in a broad range of projects involving both industrial and academic groups. [2515-081 (2005) : 82]
Co	and will be involved in general research and section support when required, liaising with research visitors and students. [2511-002 (2005) : 52]
Co	and will be involved in the design and building of drug discovery programs focused on ion channels. [2524-002 (2005) : 52]
Co	and will be involved in the evaluation of the detectors in diverse applications including space science instrumentation, life science optical fluorescence and medical X-ray systems. [2506-052 (2005) : 73]
Co	and will be our internal expert on specialist IT systems and other areas of hydrometry. [2515-005 (2005) : 55]
Co	and will be required to teach physical chemistry at all levels, to attract external research funding, and to supervise graduate students. [2515-068 (2005) : 78]
Co	and will be required to undertake <i>in vitro</i> and <i>in vivo</i> measurements, and assist in data analysis. [2498-050 (2005) : 68]

Co	and will be responsible for day-to-day management of two of the Centre's four spectrometers. [2502-024 (2005) : 62]
Co	and will be responsible for organizing and maintaining laboratory facilities. [2485-043 (2005) : 72]
Co	and will be responsible for the management and co-ordination of a core team. [2481-065 (2005) : 73]
Co	and will bring broad knowledge of the forensic genotyping process. [2511-017 (2005) : 57]
Co	and will contribute to the delivery of corporate targets for land including informing SEPA policy and providing scientific advice to regulatory staff. [2511-041 (2005) : 65]
Co	and will develop a network of contacts with career information sources and training providers to identify the best means of meeting those needs. [2506-046 (2005) : 71]
Co	and will develop a system to computationally model the interaction of charged organic compounds with crystal surfaces. [2485-083 (2005) : 85]
Co	and will engage with business and industry to identify and promote potential collaborations, partnerships and funding opportunities. [2489-043 (2005) : 75]
Co	and will facilitate the achievement of the Institute's objectives by the effective management of its resources and operations, including financial and administrative issues. [2524-053 (2005) : 71]
Co	and will focus on modelling functional dynamics of arable invertebrate communities. [2528-051 (2005) : 81]
Co	and will have a good media presence. [2519-079 (2005) : 78]
Co	and will have a thorough grounding in one of our core technology areas. [2528-030 (2005) : 71]
Co	and will have completed a period of postdoctoral research of at least one year. [2485-077 (2005) : 83]
Co	and will have responsibility for the delivery of projects and the development of new business. [2498-032 (2005) : 61]
Co	and will help design and build drug discovery programs based on ion channels. [2485-066 (2005) : 80]
Co	and will help to set the direction of future research. [2489-025 (2005) : 70]
Co	and will include some evening work, and possibly weekends. [2511-045 (2005) : 69]
Co	and will include testing and synthesis of fuel additives and formulations. [2506-023 (2005) : 64]
Co	and will include the receipt, handling and safe storage of biological specimens as well as the preparation, collation, interpretation and reporting of results. [2498-044 (2005) : 66]
Co	and will incorporate the functions of DARD's Science Service and an existing DARD NDPB, the Agricultural Research Institute of Northern Ireland (ARINI). [2511-013 (2005) : 56]
Co	and will initiate and undertake research and prepare scientific and technology transfer outputs on all aspects of beef production to include: applied nutrition, all aspects of economically sustainable beef production systems (including suckler cow systems and cow fertility), genotype comparisons, grassland management, forage production and utilisation, over wintering accommodation of beef cattle and factors affecting meat eating quality. [2511-013 (2005) : 56]
Co	and will interact with other key staff at Roslin involved in research relevant to EADGENE, as well as external partners. [2493-009 (2005) : 58]
Co	and will involve European research cruises. [2511-070 (2005) : 75]
Co	and will join an out-of-hours on-call rota (for which training is available). [2498-037 (2005) : 64]
Co	and will join an out-of-hours on-call rota (for which training is available). [2498-037 (2005) : 64]
Co	and will liaise with government departments, other agencies and stakeholder groups as SEPA's lead for chemicals policy. [2506-002 (2005) : 54]
Co	and will liaise with your UK and USA colleagues across a wide range of scientific disciplines, including software, hardware, molecular biology and chemistry. [2498-010 (2005) : 53]
Co	and will manage a small team of Experimental Officers. [2515-081 (2005) : 82]
Co	and will need to be a good communicator to ensure good relations are maintained. [2528-022 (2005) : 68]
Co	and will need to be self motivated, resourceful and autonomous in their approach. [2498-021 (2005) : 58]
Co	and will require direct contact with other research groups, sales representatives, and importantly with our customers. [2515-037 (2005) : 69]
Co	and will require knowledge of, and adherence to, specialised procedures. [2528-069 (2005) : 87]

Co	and will require technical transfer of all QC activities. [2502-034 (2005) : 66]
Co	and will support research in the Department of Surgery. [2489-027 (2005) : 70]
Co	and will take on responsibility for the financial management of the Initiative. [2528-067 (2005) : 87]
Co	and will take special responsibility for driving and inspiring delivery of the Science Programme and the BAS vision. [2493-004 (2005) : 55]
Co	and will take time to have an effect. [2519-004 (2005) : 50-53]
Co	and will then participate in any one of our projects. [2528-038 (2005) : 74]
Co	and will use a range of state-of-the-art techniques including genetic analysis of human DNA samples, expression profiling and biochemical analysis; experience in molecular biology would therefore be an advantage. [2506-053 (2005) : 73]
Co	and will work alongside a total of some 80 employees from diverse backgrounds engaged in a range of issues in demography. [2493-052 (2005) : 71]
Co	and will work closely with other groups around the UK. [2506-052 (2005) : 73]
Co	and will work closely with the Genome Institute of Singapore [2524-049 (2005) : 69]
Co	and you will assist with the collection of samples from experimental cattle, sheep and pigs and the maintenance of laboratory records. [2506-006 (2005) : 56]
Co	and you will be a strong team player. [2524-066 (2005) : 75]
Co	and you will be able to work within a team and on your own initiative. [2481-055 (2005) : 70]
Co	and you will be advised when this happens. [2519-028 (2005) : 64]
Co	and you will be expected to apply your knowledge to the design and implementation of novel assay systems. [2485-045 (2005) : 73]
Co	and you will have a well-structured approach to work. [2524-041 (2005) : 65]
Co	and you will have the ability to work well within a team and independently; [2493-032 (2005) : 66]
Co	and you will work closely with teams at Jodrell Bank Observatory and the Gravitational Astronomy group at the University of Cardiff. [2502-060 (2005) : 74]
Co	Antisoma operates a project management system, and you will be required to work extensively across all appropriate disciplines in house to help the team achieve the required project objectives. [2481-025 (2005) : 60]
Co	Applicants should have a science degree (preferably in the equine or veterinary science fields), and excellent communication skills, since the project will involve work with veterinarians and racehorse trainers. [2498-050 (2005) : 68]
Co	Applicants should have an established track record in research and will be expected to develop innovative projects and collaborate in existing studies. [2481-067 (2005) : 74]
Co	Applicants will also be responsible for the management of the CSC's health and safety team and must hold as a minimum the NEBOSH certificate.
Co	Applicants will be expected to assist with specimen preparation, operation of the microscopes and data processing. [2511-061 (2005) : 73]
Co	Applicants will be expected to have a knowledge and understanding of assays for biological targets of importance to the pharmaceutical industry. [2515-057 (2005) : 74]
Co	Applicants will be expected to have excellent project management and communication skills that can be applied to both the scientific and business setting; [2489-043 (2005) : 75]
Co	Applicants will be expected to possess an advanced knowledge of chemical nomenclature, stereochemistry conventions, and organic synthesis processes. [2493-001 (2005) : 54]
Co	Applicants will be expected work additional hours as required. [2489-027 (2005) : 70]
Co	Applicants will be registered for a PhD in physics at one of the participating Universities namely Edinburgh, Heriot Watt, Glasgow, Paisley, St Andrews and Strathclyde. [2485-017 (2005) : 61]
Co	Applications are invited for the post of NTRAC GCP Compliance Officer who will assist the Quality Assurance Manager and work with the clinical trial staff on all three sites of the UCL NTRAC Centre to maintain GCP standards. [2519-075 (2005) : 77]
Co	As a BSc or PhD qualified Chemist, you will make a positive contribution to the group and have a background of at least three years' practical pharmaceutical analysis. [2515-027 (2005) : 65]
Co	As a global enterprise, you will lead and manage research biology programs jointly with research, development and marketing. [2519-059 (2005) : 72]

Co	As a key member of an international project team, you will work closely with global scientific and medical associates to drive product development and to ensure that all aspects of clinical NDA/MAA documentation are adequately planned and executed. [2498-047 (2005) : 67]
Co	As a key part of our scientific community, you will be involved in a wide range of activities including the design, conduct and interpretation of pharmacology studies. [2524-005 (2005) : 53]
Co	As a member of a professional team you will ; [2515-003 (2005) : 54]
Co	As a member of HFEA you will deal with issues of great sensitivity that often have a high public profile. [2511-015 (2005) : 56]
Co	As a member of our Process team, you 'll provide the vital link between policy and operational staff. [2498-028 (2005) : 60]
Co	As a part of the Department for Transport's Transport Security and Contingencies Directorate (TRANSEC), you will influence not only UK transport security policy, but also international security considerations. [2502-004 (2005) : 55]
Co	As a Programme Manager, you 'll manage the peer review of grant applications, evaluating their relevance and administering the process thereafter. [2528-026 (2005) : 70]
Co	As a regulatory, scientific and technical expert, you 'll be our representative on external forums and a key adviser on projects such as our proposed new desalination plant. [2519-031 (2005) : 65]
Co	As a Research Assistant in our R&D Department, you 'll be part of a team involved in product development, from inception to market launch and beyond. [2506-009 (2005) : 57]
Co	As a result the candidate will need to show excellent organisation and good communication skills. [2498-011 (2005) : 54]
Co	As a Study Director, you will be responsible for the design, conduct and reporting of <i>in vitro</i> and <i>in vivo</i> drug metabolism and protein binding studies supporting all phases of drug development. [2489-019 (2005) : 68]
Co	As a successful candidate you 'll also need to be commercially aware and have excellent communication, presentation and interpersonal skills. [2485-059 (2005) : 77]
Co	As an adviser to all parts of the business and working with the Drinking Water Inspectorate and other key stakeholders, including the media and our customers, you 'll also need excellent communication skills. [2519-031 (2005) : 65]
Co	As an experienced pharmacologist you 'll be a key member of the drug discovery project team, designing, undertaking and interpreting studies using drug candidates within established <i>in vivo</i> and <i>in vitro</i> models. [2528-043 (2005) : 77]
Co	As an integral part of this process, you will generate and manage experimental data on the uptake, movement and metabolism of our new active ingredients and formulations for weed control using ¹⁴ C-labelled and unlabelled techniques. [2515-010 (2005) : 58]
Co	As an operator your primary role will be the aseptic preparation of injections using isolator technology. [2502-003 (2005) : 55]
Co	As Assistant Professor, you will be responsible for carrying out research, theoretical and experimental, in the field of controlled kites and their application. [2506-060 (2005) : 75]
Co	As Chief Scientific Adviser you will be required to maintain active links with the research community in Scotland. [2506-013 (2005) : 59]
Co	As head of a Microbiology section, you will manage a team of Scientific Officers and Technicians as well as carry out scientific and technical tasks including batch release procedures and prepare technical documentation. [2485-028 (2005) : 66]
Co	As Manager of a small research and development team, you will have good project management skills and be able to demonstrate excellent skills in experimental design. [2502-035 (2005) : 67]
Co	As members of the Microbiology Department, you will be part of a team involved in generating new biologically active compounds for Biotica's drug discovery pipeline. [2481-038 (2005) : 65]
Co	As one of a team of three Contract Managers you will be responsible for reviewing and negotiating contracts for research and consultancy to ensure we obtain the best possible terms for the University and our academics, whilst maintaining the RSO's reputation for delivering an efficient and professional service. [2506-040 (2005) : 69]

Co	As part of a highly skilled team, you will create, implement, automate and maintain day-to-day electrophysiology assays as well as develop and optimise new active molecules for our ion channel targets. [2485-066 (2005) : 80]
Co	As part of a successful team, you' ll take responsibility for the day-to-day organisation of a range of toxicology studies as well as for keeping the relevant Study Director and members of the project team fully informed of all progress. [2481-045 (2005) : 67]
Co	As part of our Regulatory Water Resources team, you' ll be responsible for the project management and production of catchment Abstraction Management Strategies (CAMS) in the central area of our Anglian Region. [2515-005 (2005) : 55]
Co	As part of our Veterinary Medicine Discovery Chemistry Group, you' ll work closely with the Medicinal Chemists at all stages of the discovery process - from developing new methods for purifying novel compounds for initial screening through to the purification of larger scale batches of drug candidates. [2481-061 (2005) : 72]
Co	As part of the overall client management responsibilities you will be responsible for the review of data (including sterilization validations) and the preparation of recommendations for EC certifications. [2528-047 (2005) : 79]
Co	As part of the overall client management responsibilities, successful candidates will be competent to review critical design data (including risk analyses, biocompatibility, clinical investigation data, and post-market surveillance information), to prepare recommendations for EC certifications. [2515-045 (2005) : 71]
Co	As part of the overall client management responsibilities, successful candidates will be competent to review critical design data (including risk analyses, biocompatibility, clinical investigation data, and post-market surveillance information), to prepare recommendations for EC certifications. [2528-047 (2005) : 79]
Co	As part of this role you will be required to present to senior managers and conferences. [2515-040 (2005) : 70]
Co	As part of this small but highly influential group, you' ll review and interpret the legislative framework surrounding water quality and work to influence the development of regulations and guidelines. [2519-031 (2005) : 65]
Co	As part of this team you will be leading a group of scientists carrying out a large portfolio of serological tests from a range of animal species. [2519-043 (2005) : 69]
Co	As part of your role, you will get involved in information management projects that include database content development, information analysis and technology profiling. [2511-042 (2005) : 66]
Co	As section head, you will have responsibility for the co-ordination and delivery of core service work for a specified subset of diseases and provide training programmes in those areas. [2489-030 (2005) : 71]
Co	As senior roles in our Human Health Science Team, they will be crucial in delivering our environmental goals. [2493-030 (2005) : 65]
Co	As such, you will have the skills to engineer antibodies and proteins, express in mammalian systems, purify, characterise and use bioinformatics tools. [2493-018 (2005) : 60]
Co	As such, your input into labelling, packaging design and instructions for use will help guarantee that Investigational Medicinal Products are patient- and investigator-friendly. [2502-008 (2005) : 57]
Co	As the Animal Facility Manager the successful candidate will be responsible for managing the day-to-day operations of the facility to ensure the provision of a fully effective, efficient and cost-effective laboratory animal science resource. [2519-057 (2005) : 72]
Co	As the Assistant Editor of Trends in Immunology, you will copyedit and enhance the text and figures of manuscripts commissioned by the journal Editor and written by some of the world's leading scientific researchers. [2515-059 (2005) : 75]
Co	as the job-holder will be required to interpret and communicate findings and produce reports to support the presentation of their work. [2493-024 (2005) : 62]
Co	As the main point of contact for companies, you' ll build relationships with senior management, identify barriers to growth, and oversee the delivery of solutions to customers. [2506-015 (2005) : 60]

Co	As the Senior Research Manager for Reviews you will take the lead in running the Quinquennial Review Schedule and in managing the staff concerned with this major activity. [2485-077 (2005) : 83]
Co	As well as a high degree of technical expertise, you will need the ingenuity and personality to lead collaboration and debate with our industrial, academic, and Government partners. [2493-030 (2005) : 65]
Co	As well as being involved in the formulation and evaluation of new products, you will carry out physical stability testing and provide technical support to ensure the effective scale up of new formulations. [2493-032 (2005) : 66]
Co	As well as consulting on study design, you will also write study protocol analysis plans and analyse and report results. [2502-005 (2005) : 56]
Co	As well as describing possible research projects, they will be able to offer advice on completing the application form and identifying possible sources of funding. [2528-085 (2005) : 91]
Co	As well as providing consultancy to help us achieve best practice and maximum efficiency, you will develop and deliver effective training for end-users. [2511-006 (2005) : 53]
Co	As well as the day-to-day work of managing the laboratory you will be expected to develop your own research and develop industrial and academic collaborations, potentially as a consultant. [2506-043 (2005) : 70]
Co	As well as undertaking research you will be responsible for some aspects of managing our multi-user facilities as directed by associated academic staff and the chief technician. [2481-074 (2005) : 76]
Co	as will a high level of computer literacy and knowledge of MS Office tools. [2515-026 (2005) : 65]
Co	as will be the ability to communicate effectively within and outside the company. [2485-039 (2005) : 71]
Co	As you develop, you will also be responsible for identifying and introducing new technologies to ensure the department remains up to date. [2489-019 (2005) : 68]
Co	As you will liaise with a wide range of internal and external contacts, including authors and production staff, a well-organised and personable approach is vital. [2515-059 (2005) : 75]
Co	At all times, you will maximise sales and profitability, whilst driving account management service standards and partnering our US forensic business unit and central Marketing function to deliver a visionary and effective UK marketing plan. [2511-017 (2005) : 57]
Co	At the forefront of your field, you will provide academic and scientific leadership in areas of research that complement the current ORC portfolio [2524-074 (2005) : 78]
Co	At the same time, you should have the confidence to communicate effectively with people at different levels of the organisation while your common sense approach will see client issues resolved quickly. [2481-045 (2005) : 67]
Co	Based at Harefield and reporting to the Director, International Regulatory Affairs, you will take responsibility for the preparation and submission of dossiers to the European Medicines Agency (EMA). [2511-034 (2005) : 62]
Co	Based at Harefield and reporting to the Director, International Regulatory Affairs, you will take responsibility for the preparation and submission of PSURs to European regulatory authorities and to the European Medicines Agency (EMA). [2515-020 (2005) : 62]
Co	Based at the FRS Marine Laboratory, Aberdeen, you will carry out research on the epidemiology of a range of infectious diseases of fish and make analysis of data relating to the transmission of disease. [2515-047 (2005) : 72]
Co	Based in Inverness, you will provide technical advice on species casework and policy issues, primarily to SNH staff. [2515-013 (2005) : 58]
Co	Based in the Health Protection, Toxicology and Radiation Branch, you will undertake chemical risk assessments of a variety of areas including pesticides, biocides and consumer products. [2481-051 (2005) : 69]
Co	Based in the Herbarium, your role will include carrying out species conservation assessments in line with the priorities of Kew's science strategy and particular projects such as the Sampled Red List Index. [2511-002 (2005) : 52]

Co	Based in the Human Nutrition Research Centre within the School of Clinical Medical Sciences, you will be required to work as part of a team developing novel diet-related biomarkers of bowel cancer risk. [2485-103 (2005) : 90]
Co	Based in the Victoria and Westminster area, but working throughout the UK, you will lead projects that focus on optimising security processes and making effective use of emerging technologies. [2502-004 (2005) : 55]
Co	Based with the Microbiology Group within our laboratories at Manchester Royal Infirmary, you will support our postgraduate teaching programme in Medical and Molecular Microbiology, whilst assisting in the supervision of postgraduate research students. [2528-073 (2005) : 88]
Co	Based within our manufacturing operation, you will carry out activities connected with the preparation of therapeutic products - including operating large-scale process equipment, sampling batches and performing in-process checks for formulation. [2506-009 (2005) : 57]
Co	Based within the Regional Mycology Laboratory at Wythenshawe Hospital, you will be an enthusiastic life science graduate [2528-059 (2005) : 84]
Co	Before then, you will focus on the specification, procurement and set-up of a substantial list of equipment, the design of operating systems, allocation of space and the recruitment of a new team of technical and support staff. [2506-004 (2005) : 55]
Co	Being both self-motivated and used to working on your own initiative, your eye for detail and excellent communication skills will stand you in good stead in this exacting and challenging role. [2506-021 (2005) : 62]
Co	Being responsible for the development of a new biology facility within Tripos, you will require the knowledge to both develop this facility and take an active part in the day-to-day running of the screening capability, entailing interaction with medicinal chemists and using your practical hands-on experience of appropriate biochemical and cell based assay development, and screening of compounds using robust assays. [2502-015 (2005) : 60]
Co	Both positions will involve experimental work in a laboratory and factory environment. [2506-025 (2005) : 64]
Co	Both posts are based at St. Mary's Hospital and will involve some travel to other hospitals/centres. [2485-022 (2005) : 63]
Co	Both posts will involve working closely with laboratory staff and collaboration with other bioinformaticians so you are expected to have good communication skills. [2519-036 (2005) : 66]
Co	Both students will undertake field research in experimental river reaches and riparian zones in predominantly rural catchments. [2485-115 (2005) : 93]
Co	Building on three or more years' post-doctoral experience, you will contribute to the direction of all aspects of our in vitro research. [2481-006 (2005) : 55]
Co	But at the same time, we will expect you to keep up to speed with the latest industry developments, explore the potential of new methodologies and continually improve the way we work. [2528-036 (2005) : 73]
Co	but equally important will be the ability to negotiate effectively with external partners, to influence their decisions and outcomes. [2502-002 (2005) : 54]
Co	but the role will also be required to develop similar work with other species. [2515-042 (2005) : 70]
Co	but the successful candidate will be primarily responsible for laboratory-based analysis of bacteriophage epidemiology. [2519-067 (2005) : 75]
Co	but there will be a requirement to undertake some work at our Hawkshead Campus near Potters Bar in Hertfordshire, in the latter stages of the second project. [2519-062 (2005) : 74]
Co	but will also work closely with the new Head of School (Prof. John N Hay) in co-supervising his researchers. [2528-060 (2005) : 85]
Co	but will regularly visit the Antarctic. [2493-004 (2005) : 55]
Co	but will spend substantial periods in the partner laboratories, thereby benefiting from a wide range of expertise in the invention, development and application of proteomics methods. [2515-083 (2005) : 82]
Co	but will work in the IMR at Salford University. [2506-042 (2005) : 70]
Co	Candidates should note that the appointment will be subject to a satisfactory Enhanced Disclosure Scotland Application. [2493-053 (2005) : 71]

Co	Candidates should note that the selection procedures will be carried out in English, French and German only. [2502-032 (2005) : 65]
Co	Candidates will have skills in statistical analysis, and must have experience in Matlab or similar programming environments. [2498-056 (2005) : 70]
Co	Candidates will possess excellent communication and reporting skills and should be keen to acquire new techniques and develop their scientific expertise. [2481-038 (2005) : 65]
Co	Clinical activities will involve oocyte recoveries, semen preparation, intra-cytoplasmic sperm injection (ICSI), embryo culture, embryo transfer and cryopreservation of embryos. [2506-044 (2005) : 70]
Co	Comfortable working independently and co-ordinating with a multidisciplinary team, you will have excellent scientific ability and communication skills. Experience with automation of electrophysiology would be useful. [2524-002 (2005) : 52]
Co	Comfortable working independently or in a multidisciplinary team, you will have good communication skills and natural scientific creativity. [2485-066 (2005) : 80]
Co	Comprehensive knowledge of cGMP and Quality-related guidelines will be essential. [2528-052 (2005) : 81]
Co	Computer literate, you' ll also have excellent organisational, analytical and people skills. [2485-038 (2005) : 71]
Co	Computer literate, you' ll know your way around. [2485-038 (2005) : 71]
Co	Confident and pro-active in approach you will have the vision and ability to lead multiple projects, and an appreciation of high-quality customer service. [2493-003 (2005) : 54]
Co	Confident and well-motivated, you will have excellent communication skills and experience of scientific or museum orientated work, in particular curation and/or data gathering. [2511-002 (2005) : 52]
Co	Contributing to subsequent regulatory documents (such as IND, IMPD) and Clinical Investigator's Brochures, and possibly taking part in Regulatory Agency meetings, will complete your remit. [2502-020 (2005) : 61]
Co	Contributing to teaching, you will also be responsible for the organisation and development administration of our very popular BSc and MSc Biomedical Sciences courses. [2528-075 (2005) : 89]
Co	Cranfield University gains a high proportion of its income from contract research and you will need to demonstrate a talent for work with commercial companies. [2528-056 (2005) : 83]
Co	Customer and supplier partnering to lead project opportunity definition and project selection, you' ll develop and define success criteria and metrics. [2506-026 (2005) : 65]
Co	Data entry and GIS tasks will be a responsibility. [2481-058 (2005) : 71]
Co	Day-to-day, this will involve routine sample testing and analysis. [2528-036 (2005) : 73]
Co	Day-to-day, you' ll use a whole range of stringent techniques, including defined substrate technologies, pour and spread plate, membrane filtration and media and biochemical analysis, ensuring everything is up to the high standards of our regulatory bodies. [2511-045 (2005) : 69]
Co	Dealing with clinicians and patients they will require good communication skills. [2489-027 (2005) : 70]
Co	Depending on your own background, you' ll either inspect clinical trials activities or Marketing Authorisation Holders to ensure their full compliance with their obligations, travelling frequently and working on your own initiative for extended periods. [2515-034 (2005) : 68]
Co	Determining the genetic profiles of plants as well as analyzing the genetic data, you' ll identify the genes that cause quality traits. [2489-013 (2005) : 64-65]
Co	Developing and promoting our position externally, while liaising with our own specialists, you' ll act as an 'ambassador' for us, as well as managing our overall work on this subject. [2502-002 (2005) : 54]
Co	Development data will be acquired using a high field, small bore MRI system, and TauRx intend to recruit a physicist to carry out the work. [2485-018 (2005) : 61]
Co	Dividing your time between three sites in the South of England, you will be the focal point for business planning, process improvement, business continuity, risk management and assets control. [2489-014 (2005) : 66]

Co	Divisions in your portfolio will include: [2506-055 (2005) : 74]
Co	Down stream analysis will include molecular phenotyping and functional validation of any identified candidate genes. [2528-025 (2005) : 70]
Co	Drive, entrepreneurship and excellent communication skills will have contributed to your career success to date. [2524-047 (2005) : 68]
Co	Duties will include carrying out laboratory-based experiments and operating imaging equipment [2524-050 (2005) : 69]
Co	Duties will include tissue processing, histology and immunofluorescence staining, and applicants should have experience or knowledge in at least one of these areas, and have relevant academic qualifications up to degree level or equivalent. [2502-044 (2005) : 70]
Co	Either way, you' ll need to be great at organising and working to tight deadlines as part of a team. [2515-005 (2005) : 55]
Co	Employed on a Food Standard Agency grant, you will be responsible for managing a study looking at the effects of whole grain food on cardiovascular risk. [2489-052 (2005) : 77]
Co	Establishing liaison with and between award holders in the Programme you will assist in building a programme community and play a major role in promoting awareness of the Programmes aims and achievements. [2481-065 (2005) : 73]
Co	EU students may only be eligible for fees and will need to provide their own maintenance costs. [2502-067 (2005) : 77]
Co	Excellent interpersonal and communication skills are required as you will be responsible for team leadership in the Blood Transfusion section of the department. [2515-055 (2005) : 74]
Co	excellent interpersonal, management and influencing skills as the postholder will be working across several teams and line managing staff, as well as liaising directly with trial managers, administrative and finance staff at a number of other institutions. [2524-011 (2005) : 56]
Co	Experience of teaching in higher education would be desirable and you will be expected to contribute to the research and consultancy activities of the School. [2489-047 (2005) : 76]
Co	Experience of teaching in higher education would be desirable and you will be expected to contribute to the research and consultancy activities of the School. [2528-055 (2005) : 82]
Co	Fellowships are restricted to graduates of, or research students in, a University of the British Isles who will have completed not more than four years of full-time research (or part-time equivalent) by 1 October 2005. [2511-057 (2005) : 72]
Co	Focusing on new technologies/acquisitions and working with the Direct and In-Direct Invitrogen Commercial teams across Europe you will develop an intimate understanding of regional business opportunities in emerging markets. [2506-026 (2005) : 65]
Co	Focusing on the development of the Orchid DNA forensic business, you will promote our services to police forces across the UK - proactively identifying and exploiting business opportunities, implementing joint strategic plans with our strategic business partner Forensic Alliance, and representing the company at high profile forums. [2511-017 (2005) : 57]
Co	Following that you' ll identify and test options to control the biochemistry so that we can deliver the ultimate fruit and vegetable quality. [2489-013 (2005) : 64-65]
Co	For a senior role, you' ll need to be an established research professional with an international reputation in aerodynamics, control systems, computational fluid dynamics, combustion science, or another relevant discipline. Familiarity with testing techniques and facilities would also be valuable. [2485-051 (2005) : 75]
Co	For almost two decades, we have driven innovation in DNA testing across the fields of forensic science, paternity testing, agricultural genotyping, - now you will build on our success and spearhead the next phase of our growth. [2511-017 (2005) : 57]
Co	For both posts, you will be expected to contribute to the Institute's teaching programmes. [2524-055 (2005) : 72]
Co	For both roles, a high degree of motivation, initiative, teamworking and problem-solving skills will be essential. [2502-002 (2005) : 54]
Co	For both roles, you' ll be involved in medical image processing and analysis projects using IDL and/or MatLab. [2485-022 (2005) : 63]

Co	For both Systems Engineering posts you will be able to demonstrate a keen interest in state-of-the-art research and development, working alongside academic partners and end users to achieve goals within tight time constraints. [2524-051 (2005) : 70]
Co	For either post, you will need to demonstrate a good understanding of the use of animals in research and a commitment to the 3Rs. [2489-028 (2005) : 71]
Co	For our bioscientists, that means a tremendous amount of variety in a week — here, you'll work on developing a whole range of popular home and personal care brands. [2498-041 (2005) : 65]
Co	For this highly visible role, you'll need in-depth knowledge of UK water quality regulations, public health issues and environmental impacts on the water industry. [2519-031 (2005) : 65]
Co	For this role you will need a full driving licence. [2515-005 (2005) : 55]
Co	for whom you will have line management responsibility. [2519-034 (2005) : 66]
Co	Frequent travel between the UK and Ireland will be necessary. [2485-010 (2005) : 60]
Co	From the outputs of data mining; modelling or hypothesis testing you'll identify any changes that may be needed in our environmental policies. [2485-026 (2005) : 66]
Co	Funded by the Horserace Betting Levy Board, you will join a project which focuses on the evaluation of a vaccine candidate for protection against Equine herpesvirus-1. [2511-029 (2005) : 61]
Co	Generating data from a range of analytical instruments and assessing its quality, you will also develop and validate analytical methods and techniques, and help evaluate equipment and software. [2489-019 (2005) : 68]
Co	Generating image processing and machine vision algorithms from first principles through to real-time systems, you'll perform fascinating research on both future missile-seeking systems and sports broadcasting projects. [2485-051 (2005) : 75]
Co	Good attention to detail and strong written communication skills will also be essential. [2498-043 (2005) : 66]
Co	Good communication skills are essential as you will be instructing staff and students in the use of instruments [2485-082 (2005) : 84]
Co	Good organisational and problem-solving skills will be combined with excellent IT and verbal communication skills [2493-024 (2005) : 62]
Co	Guiding and managing 70 experts in toxicology, microbiology, occupational and process safety, environmental science, statistics and modelling, you'll implement risk analysis methodologies to provide advice on the suitability of options being considered during product and process innovation. [2489-007 (2005) : 61]
Co	He or she will be a confident, pragmatic problem-solver, a sound negotiator, and have strong skills in both people and project management.
Co	He or she will be capable of networking with experts in diverse disciplines across multiple sites and has highly developed interpersonal communication skills. [2519-059 (2005) : 72]
Co	He or she will be expected to contribute to an internationally excellent research effort and be an effective teacher at both the undergraduate and postgraduate levels. [2506-038 (2005) : 69]
Co	He/she will also manage the overall science communication function of the BDI. [2524-053 (2005) : 71]
Co	He/she will be lively, communicative, have good interpersonal skills and be able to sustain excellent relations with our customers. [2493-019 (2005) : 60]
Co	He/She will be responsible for preparing dossiers for the products of interest and liaising with counterparts in registration departments. [2506-024 (2005) : 64]
Co	He/she will be self-motivated, results driven and have an aptitude for problem solving. Good communication skills in a team-working environment are essential. [2485-032 (2005) : 68]
Co	He/she will chair the NCSR's Management Committee meetings and attend other DCU meetings as necessary. [2528-009 (2005) : 63]
Co	He/she will direct independent research programmes and contribute to the teaching mission of the Centre and Faculty. [2528-009 (2005) : 63]
Co	He/she will ensure consistency within projects and between projects and also that the local site (Welwyn) is consistent with the other sites working on a global scale liaising with other site Heads of Programming. [2511-006 (2005) : 53]

Co	He/she will lead and manage the NCSR's Administrative Team and oversee research, development and support activities related to NCSR's resources and technologies. [2528-009 (2005) : 63]
Co	Helping to establish common project manufacturing systems, you will manage the distribution of information, including cashflows and budgets, be involved in inventory management, arrange the shipping and tracking of products and samples as well as proactively identify and highlight manufacturing issues. [2481-025 (2005) : 60]
Co	Helping us deliver sustainable inshore fisheries management, you'll prepare and deliver technical guidance, review survey data from recent management schemes, manage research contracts and represent SNH's interests on relevant partnership projects. [2524-034 (2005) : 63]
Co	Highly motivated and a good team player, your broad-ranging knowledge will allow you to assume responsibility for the design, timely development and smooth implementation of efficient synthetic processes towards structurally diverse pipeline candidate molecules coming from medicinal chemistry. [2528-052 (2005) : 81]
Co	Highly motivated, with first class communication and interpersonal skills you will possess an innovative, flexible and enthusiastic approach to solving complex problems and tackling issues [2493-025 (2005) : 62]
Co	Ideally the applicant will have a good understanding of the main issues associated with business-university interactions. [2489-043 (2005) : 75]
Co	Ideally this will have given you knowledge of modern proteomics techniques, such as 2-dimensional chromatographic, 2D-PAGE, data acquisition and database searching, plus proven ability to work without supervision and disseminate results. [2524-008 (2005) : 54]
Co	Ideally you would also have a biological background in a relevant discipline and will have knowledge of immunoassay development, IVDD regulations and compliance expectations. [2498-043 (2005) : 66]
Co	Ideally, the post holder will have some specialist capability in coastal/estuarine processes or geomorphology. [2528-013 (2005) : 64]
Co	If interesting mutants arise you will also undertake heritability testing and then positional cloning projects. [2528-025 (2005) : 70]
Co	If Veterinary Medicine Regulatory Affairs is the crossroads of taking product development into product reality, you'll provide the roadmap. [2485-050 (2005) : 75]
Co	If you are interested in applying your knowledge to new and challenging situations, then this will appeal to you. [2502-012 (2005) : 58]
Co	If you can see the possibilities, you will realise the potential. [2485-050 (2005) : 75]
Co	In addition the job holder will be responsible for ensuring that validated standards are always available for Production use and that the programme for product stability trials is managed effectively. [2515-036 (2005) : 68]
Co	In addition to expertise in cell-based assays (including proliferation, reporter gene and receptor-ligand binding) you will be computer literate, display meticulous attention to detail and have excellent communication and organisational skills. [2506-020 (2005) : 62]
Co	In addition to generating high quality data for presentations and publications, your role will also involve liaison with external collaborators in leading-edge centres both in the UK and USA. [2498-010 (2005) : 53]
Co	In addition to providing first class references, successful candidates will be required to obtain an enhanced disclosure from the Criminal Records Bureau. [2524-068 (2005) : 76]
Co	In addition to representing the MHRA at external meetings/conferences and on government advisory groups, you will handle government correspondence and Parliamentary questions. [2506-005 (2005) : 55]
Co	In addition to research, you will also contribute to our teaching programme. A PhD or equivalent and experience in magnetic confinement fusion plasma physics are both essential. [2489-062 (2005) : 79]
Co	In addition to sound IT knowledge (Excel, Access, databases), you will have the interpersonal skills to train and support colleagues at all levels and be an effective problem solver. [2502-008 (2005) : 57]
Co	In addition to the laboratory testing, the successful candidate will contribute to field work in a wide range of projects throughout the UK and overseas. [2528-034 (2005) : 72]

Co	In addition to this, they will also oversee all critical aspects of clinical trials conduct, such as: adherence to protocol, programme timelines, GCP requirements and the timely reporting of critical safety/efficiency parameters. [2498-021 (2005) : 58]
Co	In addition to undertaking research, you will support the MSc programmes in Geographical Information Management, Natural Resource Management and Water Management through the supervision of practical work and support during the thesis period. [2528-056 (2005) : 83]
Co	In addition to your analytical ability, integrity and experience of working in a multi-disciplinary environment, you will also be able to demonstrate your expertise in one of the following fields: [2511-015 (2005) : 56]
Co	In addition you will assist in providing intelligent customer advice on the work of contractors and undertaking non-intrusive and intrusive site investigations. [2485-060 (2005) : 78]
Co	In addition you will have a flexible and adaptable attitude to working in a constantly evolving environment, a proactive and innovative approach to problem solving, [2524-066 (2005) : 75]
Co	In addition you will maintain our low temperature storage facilities and provide support to our media production service and Containment Level 3 facility. [2519-024 (2005) : 62]
Co	In addition you will manage and implement statistical software to be used by the epidemiology group and provide epidemiological advice to a wide range of research projects and applied disease control. [2515-047 (2005) : 72]
Co	In addition you will need to have strong computer literacy skills - as well as holding a full UK driving licence. [2515-005 (2005) : 55]
Co	In addition you will possess: [2481-043 (2005) : 67]
Co	In addition, a contribution to the teaching and supervision of students on a variety of postgraduate routes, e.g. MSc, MPhil, PhD and Professional Doctorate will be expected . [2498-067 (2005) : 73]
Co	In addition, post holders will assist the clinical embryologists with the maintenance of adequate stocks of all materials required for the trial. [2506-018 (2005) : 61]
Co	In addition, the ability to apply and establish these and other fungal inoculants on seeds through coating and during priming will also be explored . [2485-091 (2005) : 87]
Co	In addition, the Institute Manager will be responsible for all aspects of the Institute's business relations and commercialisation. [2524-053 (2005) : 71]
Co	In addition, the postholder will be required to contribute to ongoing clinical and scientific research programmes. [2493-044 (2005) : 69]
Co	In addition, the postholder will have shared responsibility for the maintenance of Category 3 containment facilities. [2524-037 (2005) : 64]
Co	In addition, you will also need excellent interpersonal skills while familiarity with Agilent Chemstation, Bruker Hystar or Waters-Micromass Masslynx software would be an advantage. [2498-019 (2005) : 57]
Co	In addition, you will assist in the provision of advice and guidance on matters relating to the regulatory process and specific scientific discipline. [2515-061 (2005) : 76]
Co	In addition, you will be jointly responsible for the maintenance of a Category 3 containment laboratory. [2502-024 (2005) : 62]
Co	In addition, you will be tasked with supervising PhD students in the relevant research areas and giving lectures in the field of sustainable development based on ASSET projects. [2506-060 (2005) : 75]
Co	In addition, your demonstrated competencies for planning and conducting research, oral and written reporting, and/or advanced software engineering will be sought . [2515-041 (2005) : 70]
Co	In both roles, the Project Leaders will coordinate or Lead a number of projects, with the aim of developing or refining products and processes, in order to support the growth of our business. [2498-027 (2005) : 59]
Co	In liaison with other R&D staff, you will optimise product characteristics and be involved in the design and management of clinical trials. [2485-010 (2005) : 60]
Co	In particular you will develop SAS programs for the data management and statistical reporting of clinical studies. [2502-005 (2005) : 56]
Co	In particular, you will assist the Head of Biosecurity in active risk management, control the movement of biological materials across the containment barrier and develop and maintain the

	biosecurity website, whilst supervising the ISO 9000:2001 accredited disinfectant testing laboratory. [2528-019 (2005) : 66]
Co	In particular, you will be expected to provide expert advice on the design, conduct and analysis of PET and associated data. [2524-066 (2005) : 75]
Co	In support of the Chief Metrologist, Engineering, you will be responsible for the provision of engineering solutions within the Royal Saudi Air Force Metrology Programme, embracing a wide range of activities including the writing of calibration procedures / technical reports, determination of equipment requirements, development of computer applications, as well as the calibration and repair of complex test, measurement and diagnostic equipment. [2485-044 (2005) : 73]
Co	In support of the Chief Metrologist, Primary Standards Laboratory, you will be responsible for the calibration and repair of precision test, measurement and diagnostic equipment within the Type I (Primary Standards) Laboratory. [2519-010 (2005) : 57]
Co	In this challenging role, you will assist the Head of Unit appraise, commission, monitor and evaluate projects and provide independent scientific advice. [2524-022 (2005) : 60]
Co	In this key role you will manage and co-ordinate the team of scientists and students working in the area of Polymer Informatics. [2485-083 (2005) : 85]
Co	In this key role, you will design, develop and conduct trials to evaluate the efficacy, safety and close response of new animal health products for pigs, poultry or cattle to enable registration to EMEA requirements. [2511-040 (2005) : 65]
Co	In this new role, you will lead respiratory technical services within our Respiratory Centre. [2489-010 (2005) : 62]
Co	In this newly created role, you will contribute to the overall business as a member of the central management team and take responsibility for initiating and co-ordinating product and solution development across the European operations. [2524-009 (2005) : 54]
Co	In this position of technological and scientific leadership, you will provide expert support to project teams in our Product Development group - and ensure that we achieve best practice in our solid dosage forms and manufacturing processes. [2515-018 (2005) : 61]
Co	In this position you will manage a group of approx. 35 academic and technical staff with the objective to conduct and manage global research biology programs in international project teams in the field of insecticides. [2519-059 (2005) : 72]
Co	In this Research Assistant position you will provide high-level advice and support to our users [2502-024 (2005) : 62]
Co	In this role you will be expected to work closely with other research managers within the Directorate in order to deliver your set objectives. [2485-077 (2005) : 83]
Co	In this role you will contribute to the other activities of the Botany Department, having an active interest in horticultural taxonomy, [2511-032 (2005) : 62]
Co	In this role you will lead aspects of highly integrated and complex projects focused on delivering new processes and equipment platforms for our newest and most advanced products. [2485-002 (2005) : 56-57]
Co	In this role, you will be planning your own workload to tangibly shape our toxicological strategies and making presentations to senior management, while interacting with a larger team based in the UK and Belgium. [2502-020 (2005) : 61]
Co	In this role, you will be working as part of a team aiming to understand the impact of plant based ingredients on skin function. [2489-013 (2005) : 64-65]
Co	In this senior mathematical modeling role, you will evaluate scientific opportunities, develop strategies, provide leadership to multidisciplinary teams, and act as a group leader for a mathematical modeling team. [2485-024 (2005) : 64]
Co	In this trouble shooting role, you will use modern quadrupole, ion trap and accurate mass TOF instruments working with team members and medicinal chemists to resolve complex structural problems and assure the integrity of compounds entering primary screens. [2498-019 (2005) : 57]
Co	In this varied role, you will be part of a team ensuring good practice is applied consistently within the Region [2515-005 (2005) : 55]

Co	Included in your responsibilities will be defining process equipment requirements, determining budgets, negotiating with equipment suppliers and evaluating existing capital efficiencies. [2485-002 (2005) : 56-57]
Co	Initially you will work on the European Commission project AQUAFIRST, on combined genetic and functional genomic approaches for stress and disease resistance in fish and shellfish. [2481-031 (2005) : 62]
Co	Initially, the role will involve characterising the structure and function of proteins involved in the packaging of herpes simplex virus DNA. [2519-042 (2005) : 68]
Co	Initially, the role will involve characterising the structure and function of proteins involved in the packaging of herpes simplex virus DNA. [2519-048 (2005) : 70]
Co	Invertebrates will be modelled using behaviourally explicit individual-based models of trophic relations between primary and secondary consumers, and their relationships to plants. [2528-051 (2005) : 81]
Co	It is expected that a portfolio of work reflecting NIAB's strategic interests will be developed ; [2515-042 (2005) : 70]
Co	It is expected that successful applicants will commence their research positions by October 2005. [2481-083 (2005) : 79]
Co	It is expected that the incumbent will participate in the development of inter-disciplinary health research and clinical training in the McGill University Hospital Centre. [2515-067 (2005) : 78]
Co	It is expected that the successful candidate will work with existing experimental programmes in the department. [2506-038 (2005) : 69]
Co	It is expected that you will contribute to further growth of the group, through external grant income. [2498-004 (2005) : 50]
Co	It is expected that you will develop novel assay systems and engage in molecular epidemiological studies, and actively collaborate with others within and outside of the Centre for Infections. [2498-004 (2005) : 50]
Co	It is likely that successful candidates will be required to live within a certain radius of Oxford during the period of their appointment. [2511-053 (2005) : 71]
Co	It will be he/she's responsibility that the team of programmers verifies adherence to Biostatistics coding and validation standards and SOPs. [2511-006 (2005) : 53]
Co	It will be necessary for you to work well with clients and colleagues and excellent written and communication skills are essential. [2515-048 (2005) : 72]
Co	It will be necessary to work to defined time, cost and quality deadlines. [2481-040 (2005) : 66]
Co	It will be your responsibility to produce the reports [2506-034 (2005) : 68]
Co	It will involve working closely with a similar research team at IGER. [2498-024 (2005) : 58]
Co	It will utilise established techniques which measure interferon gamma synthesis by lymphocyte subpopulations, cytotoxic T lymphocyte activity and serological haplotyping. [2511-029 (2005) : 61]
Co	It's a clinical, managerial, educational, research and training role, where you will develop specialty services and be involved in the investigation and treatment of airways diseases. [2489-010 (2005) : 62]
Co	It's also important that you share our passion and enthusiasm, while you' ll need strong communication and project management skills. [2524-034 (2005) : 63]
Co	It's the perfect environment to learn in, where you' ll test samples alongside some of the most talented scientists in the business. [2511-045 (2005) : 69]
Co	Joining our Medical Physics Service within the Radiological Sciences Group, you' ll be both conscientious and technically capable. [2481-034 (2005) : 64]
Co	Joining our Nuclear Medicine Physics Group, you will provide scientific and technical support to the Nuclear Medicine Imaging service, radionuclide therapy and non-imaging studies. [2489-010 (2005) : 62]
Co	Joining our Pathogenesis of Vesicular Disease Group, you will study the persistence of foot and mouth disease virus (FMDV) in cattle. [2506-006 (2005) : 56]
Co	Joining our Portsmouth Medical Physics Service, you' ll provide scientific and technical support in the field of MRI, and secondly in Bone Densitometry. [2485-022 (2005) : 63]

Co	Joining our Wound Management Research Programme, you will contribute your practical skills in biochemical-based analysis of cells and their products. [2506-022 (2005) : 63]
Co	Joining the Molecular Genetics Team in Bristol, you will help the lab deliver a quality diagnostic service as a member of the SCOBEC consortium (population 14 million). [2489-030 (2005) : 71]
Co	Keeping abreast of relevant changes and challenges to the delivery of sexual health services in England, you will identify opportunities for HIV surveillance and prevention activities. [2511-043 (2005) : 67]
Co	Key aspects of this role will include the production of API batches for preclinical development projects using the in-house kilo-lab facility, and to liaise with outsourcing API partners on technology transfers and process development to full-scale manufacturing of APIs. [2528-052 (2005) : 81]
Co	Key responsibilities will be to: [2489-038 (2005) : 73]
Co	Key responsibilities will include immunology assay design, the management of pre-clinical and clinical immunology-assays at contract research organisations and document generation to support regulatory submissions. [2511-014 (2005) : 56]
Co	Key to success will be your technical knowledge, flexible approach and excellent communication and presentation skills. [2511-023 (2005) : 59]
Co	Knowledge of magnetic materials will be advantageous. [2506-025 (2005) : 64]
Co	Laboratory research will be required to identify effective solutions, as well as the investigation and resolution of customers' problems in the field. [2515-037 (2005) : 69]
Co	Leading, developing and motivating this team, you' ll ensure that every programme they're involved in is delivered on time to the highest possible standards. [2528-036 (2005) : 73]
Co	Liaising closely with our Manufacturing Managers, you will help to co ordinate the outsourcing of production of new products for clinical trials. [2481-025 (2005) : 60]
Co	Liaising closely with R&D and the Johnson & Johnson legal teams, your remit will be to identify and capture ideas and convert this to written form. [2493-015 (2005) : 59]
Co	Main responsibilities will include supervision and training of microbiology staff, setting objectives, sample production and QC, product development and technical input into reports. [2481-050 (2005) : 68]
Co	Maintaining the highest levels of customer satisfaction and directing the flow of information to worldwide Technical Services will be your goal. [2506-026 (2005) : 65]
Co	Managing a team of between 4-5 scientists in the disciplines of medicinal, analytical and synthetic chemistry, you will be responsible for deriving and delivering medicinal chemistry strategy on Galapagos' programmes. [2493-008 (2005) : 57]
Co	Managing an experienced and highly-effective group of SAS programmers, as part of a global team you' ll ensure the delivery of exceptional software support for global clinical trials and regulatory submissions. [2511-006 (2005) : 53]
Co	Managing the programme in accordance with the principles of smart procurement, you' ll undertake strategic and technical assessments of the programme, providing reports and briefings to stakeholders on the physics research programme. [2506-010 (2005) : 58]
Co	Manuals, tutorials and guidelines for user input and retrieval options will also be required . [2489-064 (2005) : 79]
Co	Most importantly, you will have the ability to identify and extract key information from complex scientific reports. [2511-042 (2005) : 66]
Co	Most of the posts will involve field-based activities and you may be required to work overseas and/or offshore. [2489-003 (2005) : 59]
Co	Motivated and with strong technical skills you will be able to coordinate all aspects of clinical trials from gathering medical input, protocol development, ethics submissions, monitoring the study and writing the final report. [2502-016 (2005) : 60]
Co	Naturally, you will be an effective and persuasive communicator, skilled in team working with good organisational abilities. [2498-042 (2005) : 65]
Co	Of particular value will be the development of <i>in-situ</i> procedures enabling the application of vibrational spectroscopy to reveal both surface activity and bulk properties of catalytic materials. [2515-015 (2005) : 60]

Co	On a personal level, you will have a very practical approach and be target focused. [2524-041 (2005) : 65]
Co	On the resourcing side, your role will involve optimising the talents of some 300 people, as well as co-ordinating corporate HR requirements. [2489-014 (2005) : 66]
Co	Once settled in the role, you will be responsible for the daily activity of the cyclotron including all routine maintenance. [2515-026 (2005) : 65]
Co	Once these ideas have been selected for patenting, you will then go on to assist with detailing these 'inventions' ready for submission. [2493-015 (2005) : 59]
Co	One post will be primarily responsible for metabolic studies using high-field NMR and LC-MS (Imperial), [2506-064 (2005) : 76]
Co	Operators will participate in a rotation programme to experience a wide variety of production responsibilities; [2502-003 (2005) : 55]
Co	Options for manufacturing routes and formulations will be assessed and developed. [2519-020 (2005) : 61]
Co	or will be prepared to develop, a solid understanding of complementary therapies towards identifying gaps and opportunities for research in the field. [2498-003 (2005) : 50]
Co	Outside the lab, you will need to be highly articulate and confident to present your findings at senior level. [2493-018 (2005) : 60]
Co	Outstanding organisational skills will be required as well as the ability to work both in a European team and with the analytical team in the GlycoImmunology group led by Dr Pauline Rudd. [2489-064 (2005) : 79]
Co	Over 75% of your time will be spent in the laboratory [2485-056 (2005) : 77]
Co	Overseas travel to workshops and short periods at sea will be required . [2481-031 (2005) : 62]
Co	Overseas travel will account for about 25% of their time, although this is variable. [2506-019 (2005) : 61]
Co	Overseeing the effective management of the Research and Development Department, you will be responsible for managing a dedicated team of scientists to ensure the successful completion of cutting edge projects. [2493-002 (2005) : 54]
Co	Overseeing the work of contractors and site licensees, we will ensure the optimum results for taxpayers, for local communities and for the environment. [2493-033 (2005) : 66]
Co	Part of a team involved in the identification and development of both antibody and small molecule therapeutics, you'll perform high-quality molecular and cell biology techniques, including the cloning of genes, generation and maintenance of cell lines, and the development and running of a wide range of cellular assays, including ELISAs and flow cytometry. [2498-019 (2005) : 57]
Co	Particularly we are seeking an individual who can demonstrate good lab skills, innovation and who possesses good verbal and written communication skills (they will be in direct contact with customers). [2485-037 (2005) : 70]
Co	Performing scientific investigations that will impact on our projects [2502-002 (2005) : 54]
Co	Planning and compiling technical dossiers for submission to European and other Regional Regulatory agencies, you'll maintain existing product licences, provide regulatory advice to our Veterinary Medicine Research and Development teams, coordinate responses to regulatory queries - and facilitate the approval of new products in EMEA, driving the design of development programmes for some of the most innovative candidate veterinary medicines in the world. [2485-050 (2005) : 75]
Co	Plant material will be extracted and active natural products isolated by a variety of chromatographic techniques (column, TLC, HPLC). [2511-074 (2005) : 77]
Co	Plus, as the primary contact on all drug supply matters, you will liaise with other parts of the business on a global basis to forecast and achieve the timely, high-quality, cost-effective supply of products for trials. [2502-008 (2005) : 57]
Co	Positive and enthusiastic, you will join our Environmental, Science & Sustainability department. [2528-021 (2005) : 68]
Co	Postholders will be required to provide research support for long-term projects investigating the molecular pathology of prion diseases. [2528-069 (2005) : 87]
Co	Potential applicants will need to be able to demonstrate their ability to contribute to detailed technical discussions. [2489-018 (2005) : 67]

Co	Probably you will also be up to date with technical, OEM and engineering trends and be able to interact with other internal and external professionals in these areas. [2485-058 (2005) : 77]
Co	Providing a mixture of technical and strategic input, you will also manage collaborations with external partner organisations. [2515-018 (2005) : 61]
Co	Providing advice, support and information to the University on all aspects of biological safety, you will ensure the implementation of biological/GM safety codes and good practice. [2524-071 (2005) : 77]
Co	Providing clear evidence of research leadership, including success in the supervision of research students, publications and research grant applications, you will make a contribution to academic leadership within the School. [2498-067 (2005) : 73]
Co	Providing comprehensive facilities management, you will ensure upkeep of mass spectrometric, HPLC and 2-D gel equipment, allocate instrument time and assist with project planning and user training. [2524-008 (2005) : 54]
Co	Publishing in scientific journals and seeking external funding for research, either alone or as part of an internal or external collaboration, you will make a significant contribution to the Interdepartmental Institute of Biomedical and Biomolecular Science that received a 5 rating in the last Research Assessment Exercise. [2498-067 (2005) : 73]
Co	Reconstructing the biology, developing the mathematical models, validating them, and applying your results to our development efforts will be the focus of this role. [2485-024 (2005) : 64]
Co	Reporting directly to the E&O Leader, the E&O Manager will have responsibility for the development and implementation of the Institute's E&O programme. [2524-053 (2005) : 71]
Co	Reporting directly to the Quality, Compliance & Regulatory Affairs' Director, you will lead and co-ordinate parallel import licence applications and maintain our current licence portfolio. [2485-052 (2005) : 76]
Co	Reporting to our Medical Information Manager, you will respond promptly and accurately to internal and external requests for information about marketed and development products as well as research and prepare written responses. [2489-001 (2005) : 58]
Co	Reporting to the Director of Environmental and Regulatory Compliance, the validations manager will be responsible for the implementation and the Company Validation programme for production and related laboratory facilities and maintenance of these facilities in a state of regulatory compliance. [2498-038 (2005) : 64]
Co	Reporting to the Editorial Director, you will undertake general editorial support and administration duties. [2511-039 (2005) : 65]
Co	Reporting to the Editorial Production Systems Manager, you will play a key role in investigating, developing and implementing delivery of RSC Publishing content by exploiting relevant technologies such as XML, CML, INChI, web services, directories and ontologies. [2528-054 (2005) : 81]
Co	Reporting to the Emerging Issues Unit Manager, you will address the policy issues arising from current and future European and UK policy/strategy and legislation where the understanding of chemicals, their use, their environmental impacts and their control are key. [2506-002 (2005) : 54]
Co	Reporting to the Head of Medical Science (Oncology), you will provide scientific expertise and support for key company products, principally in oncology, to both external and internal 'customers'. [2511-023 (2005) : 59]
Co	Reporting to the Process Development Manager, the Senior Development Chemist will develop processes and products using skills in polymer chemistry and materials science. [2524-016 (2005) : 57]
Co	Reporting to the Product Quality Manager you will be responsible for a small team of technicians that produce standard materials and perform stability studies on Unipath's range of immunodiagnostic devices. [2515-036 (2005) : 68]
Co	Reporting to the project co-ordinator, Professor Carlo Leifert, you will be responsible for managing the collection of WP and subproject-specific technical reports, the preparation and timely submission of consolidated technical reports to the European Commission and the co-ordination of exchanges or project deliverables between partners. [2489-040 (2005) : 74]

Co	Reporting to the Project Co-ordinator, Professor Carlo Leifert, you will be responsible for managing the collection of WP and subproject-specific technical reports, the preparations and timely submission of consolidated technical reports to the European Commission and the co-ordination of exchanges or project deliverables between partners. [2498-058 (2005) : 70]
Co	Reporting to the Science and Innovation Manager responsible for e-Science, the primary focus of this role is to ensure that investment is targeted most effectively to meet the computing needs of NERC science and it will also make a significant contribution to the development of new computing technologies for the wider science base and industrial/commercial application over the next decade. [2485-033 (2005) : 69]
Co	Reporting to the Senior Editor, you will liaise with international opinion leaders and be involved in the editorial process from content acquisition through to publication, both in print and online formats. [2524-040 (2005) : 65]
Co	Reporting to the Sustainable Development Unit Manager initially, and thereafter to the Environmental Chemistry Unit Manager, you will lead the development and delivery of human health science in supporting environmental assessment, regulation and policy. [2506-002 (2005) : 54]
Co	Reporting to the Technical and Environmental Executives, the ideal candidate will be a new graduate in Food Science or similar subject. [2502-033 (2005) : 65]
Co	Reporting to the Technical Manager you will undertake a project management role and related tasks to invent, develop and characterise performance of herbicide formulation. [2498-025 (2005) : 59]
Co	Representing BBSRC externally, you will also advise the scientific community and users of research about the Council and its programmes by running workshops and building relationships with the scientific community. [2528-026 (2005) : 70]
Co	Research will focus on high-resolution reconstructions of changes in surface and deep hydrography deduced through analysis of deep sea sediment cores. [2506-041 (2005) : 70]
Co	Research will involve detailed biomechanical and biomaterials investigation of 3D culture systems, developing new controlling hardware and computer models where necessary. [2489-051 (2005) : 77]
Co	Researching the effect of plant based ingredients on skin health & appearance, you will conduct cell & molecular based research to explore the regulation of key processes associated with skin function. [2489-013 (2005) : 64-65]
Co	Responding to a technology leader in this discipline, you will provide a reliable service in support of new product introduction, catalyst applications and process development, utilising a range of spectroscopic techniques available within the department. [2515-015 (2005) : 60]
Co	Responsibilities will include arranging peer review, commissioning, writing, editing and other responsibilities of producing a print and web journal. [2502-009 (2005) : 57]
Co	Responsibilities will include assisting with: MTAs, CDAs, consultancies and revenue sharing, the development of collaborations and sponsored research agreements. [2485-003 (2005) : 58]
Co	Responsibilities will include development, management and delivery of research contracts relating to these issues, as well as providing training in this area. [2506-012 (2005) : 58]
Co	Responsibilities will include ensuring the product is supplied in accordance to customer demand while adhering to company, GMP and safety legislation. [2515-026 (2005) : 65]
Co	Responsibilities will include liaison with monitoring CRO's and clinical investigators. [2515-046 (2005) : 71]
Co	Responsibilities will include management and fieldwork aspects of marine survey work in conjunction with specialist external contractors. [2506-012 (2005) : 58]
Co	Responsible for writing high-quality, medically accurate documents in print or electronic format, for a wide range of medical communication programmes, addressing different target audiences, you will have: [2485-057 (2005) : 77]
Co	Responsible to the Quality Assurance Manager, you will be an integral part of the team, working closely with production staff. [2502-003 (2005) : 55]
Co	Responsible to the School Administrative Manager, and the Dean, you will lead in the management of technical support within the School (there are currently the full-time equivalent of close to 70 technical staff in the School), on local premises issues, and on space planning. [2511-056 (2005) : 72]

Co	Results-focused, with the ability to think analytically, you will possess the ability to plan, organise and prioritise projects over a range of time horizons. [2519-020 (2005) : 61]
Co	S/he will demonstrate the ability to analyse complex issues and make clear business decisions and should be able to open doors to companies in the relevant industrial sectors. [2485-093 (2005) : 88]
Co	Self-motivated, analytical and detail conscious you will also have a positive and adaptable approach that is matched by excellent people communication skills. [2498-020 (2005) : 57]
Co	Some foreign travel to attend conferences will be required . [2502-009 (2005) : 57]
Co	Some international travel will be required and the role requires close working with the US laboratory based in Chicago. [2485-037 (2005) : 70]
Co	Some knowledge of working with soil is required, and experience of using other methods for measuring microbial community activity in soil will be an advantage. [2519-014 (2005) : 58]
Co	Specifically you will be required to plan, manage, conduct and report upon desk study and geophysical assessment of sites. [2485-060 (2005) : 78]
Co	Strong communication skills are essential, as you will work in close collaboration with statisticians and colleagues in drug development. [2511-006 (2005) : 53]
Co	Strong organisational skills, verbal and written communication skills and an aptitude for analytical thinking will help you to succeed in this role. [2489-019 (2005) : 68]
Co	Strong synthetic execution skills are key in this role. Experience in 14C or tritium labeling is desirable, but full training will be provided . [2489-036 (2005) : 73]
Co	Studentship two: Led by Professors Heathwaite and Binley and Dr Zhang and will evaluate artificial and natural tracers for mapping flow and solute transport in the riparian zone of groundwater-fed catchments. [2485-115 (2005) : 93]
Co	Successful applicants will be expected to contribute to the development and teaching of the Bachelor of Medicinal Chemistry. [2493-039 (2005) : 68]
Co	Successful candidates for membership will be experts in their field and able to contribute to the formulation and delivery of advice. [2519-027 (2005) : 63]
Co	Suitable applicants will have a strong interest in the clinical applications of gene therapy [2519-011 (2005) : 58]
Co	Suitable candidates are likely to have postgraduate qualifications or experience in a food research environment in which they will have proven scientific authorship and research management skills. [2502-012 (2005) : 58]
Co	Suitable candidates will have a strong research background, with team working skills and the ability to work to deadlines. [2528-031 (2005) : 72]
Co	Summarising, interpreting, reporting and presenting data will be a major part of your role. [2502-035 (2005) : 67]
Co	Supervising a small team of technicians, you will ensure that laboratory projects are transferred to pilot scale in accordance with HSE and cGMP requirements. [2485-070 (2005) : 81]
Co	Supporting our Nephrology Franchise, you will critically review and extract key points from relevant scientific publications and have input into the development of sales training materials and promotional literature. [2489-001 (2005) : 58]
Co	Supporting the Head of Pharmacology who is taking additional responsibilities outside the department, you will have significant responsibility and visibility through membership of a core team, leading a high calibre group and as a key representative of the function. [2519-021 (2005) : 61]
Co	Taking a lead in all departmental HR-related internal and external communications, and promoting inter-departmental working and collaboration with the MOD, industry and academia will complete your remit. [2489-014 (2005) : 66]
Co	Technical responsibilities will include environmental monitoring of site aseptic facilities, utilities testing, in process and finished product testing to include sterility and endotoxin testing. [2502-034 (2005) : 66]
Co	That will include analysing specific quality changes in plants and key enzymic reactions. [2489-013 (2005) : 64-65]
Co	that will include details of your inspections of water storage tanks, hot water boilers and air conditioning systems, with schematics of the piperuns. [2506-034 (2005) : 68]

Co	The ability to carry out independent research, and an innovative outlook towards instruments and techniques development, will be counted as strong assets. [2524-021 (2005) : 60]
Co	The ability to critically review technical papers published in relevant scientific journals will be essential. [2481-051 (2005) : 69]
Co	The ability to meet deadlines while maintaining the highest technical standards will be key. [2489-014 (2005) : 66]
Co	The above post will , therefore, be subject to review under Agenda for Change and any amendments back dated to the date of commencement. [2511-008 (2005) : 54]
Co	The age limit for candidates is 55. All candidates aged between 50-55 will be required to undergo a special fitness test when recruited. [2502-027 (2005) : 63]
Co	The applicant, preferably from a software and hardware programming background, will work within a multi-disciplinary team to develop an advanced real time imaging system for 3-dimensional manipulation of single molecules using optical traps (optical tweezers). [2515-029 (2005) : 66]
Co	The appointee to the Chair will be an outstanding scholar [2498-066 (2005) : 73]
Co	The appointee will be expected to develop an internationally competitive research profile and contribute to the teaching and training of undergraduates and postgraduates in both the disciplines of Chemistry and Environmental Science. [2481-071 (2005) : 75]
Co	The appointee will be required to engage in research [2498-049 (2005) : 68]
Co	The appointee will be required to engage in research [2524-063 (2005) : 74]
Co	The appointee will be responsible for organising and assisting with all the <i>in vivo</i> biodistribution studies undertaken by the group. [2506-062 (2005) : 75]
Co	The appointee will undertake a study investigating how malnutrition may affect lymphocyte proliferation and function. [2502-058 (2005) : 74]
Co	The appointee will work closely with the Director of the Institute and the Research Governance Lead. [2515-065 (2005) : 77]
Co	The Blood Transfusion Department requires a Biomedical Scientist who will take a leading role in the daily running of the department and be committed to the introduction and implementation of new techniques. [2515-055 (2005) : 74]
Co	The candidate will be expected to set and maintain the highest scientific standards and co-ordinate the research in both teams. [2485-039 (2005) : 71]
Co	The candidate will contribute to instrument in-flight calibration, preparation and validation of electron moments data, and other activities in support of the CAA. [2493-041 (2005) : 68]
Co	The CD4 Project Manager will be responsible for the effective and efficient management of the Initiative, developing and managing requests for funding proposals and decision-making processes for the granting of awards, preparation of award letters and contractual arrangements, negotiation of IP arrangements in line with the Initiative and close liaison between PIs (Principal Investigators) of each project, the Core Team Director and external experts. [2528-067 (2005) : 87]
Co	The Clinical Project Manager will provide scientific and managerial input into our clinical teams, and liaise with pharmaceutical companies, other research laboratories and hospital departments. [2519-056 (2005) : 71]
Co	The COO will be responsible for effective coordination of teams of software developers, Quality Assurance, and rigorous development scheduling with respect to budgets and timelines. [2498-015 (2005) : 55]
Co	The COO will report directly to the CEO [2498-015 (2005) : 55]
Co	The Co-ordinator will procure advice to identify new research needs and contribute to project formulation and development to ensure that Agency research addresses policy needs. [2481-007 (2005) : 56]
Co	The CSO will report directly to the CEO and be responsible for strategic and technical planning with particular importance being given to task prioritisation for on-going product roll-out. [2498-015 (2005) : 55]
Co	The expectation is that the successful candidates will become international research leaders in their fields. [2481-070 (2005) : 75]

Co	The Experimental Analyst will be maintaining and developing a family of analytical technologies to support existing film grades and processes, and the development of new products and processes. [2498-027 (2005) : 59]
Co	The Fellow will be expected to establish research in the area of Bioterrorism, and to contribute to teaching in appropriate areas in the biological sciences. [2485-099 (2005) : 89]
Co	The Fellowship will specifically build on research at the interface between cellular and in vivo neuroscience. [2481-066 (2005) : 74]
Co	The first of these is Flood Risk & Planning, where you'll work with developers and local authorities to help determine our future approach to water management. [2498-028 (2005) : 60]
Co	The first position will be associated with the atomic scale characterisation of the coatings in the as-deposited state and after high temperature exposure. [2515-066 (2005) : 77]
Co	The first post will focus on the 3Rs and the use of animals in the pharmaceutical industry. [2489-028 (2005) : 71]
Co	The first two roles will require travel to the USA and ongoing liaison and collaborations with colleagues in America. [2498-010 (2005) : 53]
Co	The group leader position will also involve the role of senior scientist fermentation R&D, consulting and advising other R&D functions. [2498-049 (2005) : 68]
Co	The holder of the position will be expected to provide leadership in research and contribute to the education mission of the Faculty and its constituent Schools [2498-061 (2005) : 71]
Co	The holder will be expected to develop procedures within R software environment for release to the scientific community. [2485-054 (2005) : 76]
Co	The HSB will be responsible for managing all internal research and industry support contracts in Systems Biology, evaluation of scientific opportunities, strategy development and provision of leadership to multidisciplinary teams. [2498-015 (2005) : 55]
Co	The ideal candidate will also have a good understanding of oligosaccharide structures. [2489-064 (2005) : 79]
Co	The ideal candidate will be a conceptual thinker, with the ability to successfully deliver multiple R&D projects to challenging deadlines. [2498-027 (2005) : 59]
Co	The ideal candidate will be innovative, technically excellent and have highly developed communication skills together with knowledge of heterogeneous / homogeneous catalysis. [2498-035 (2005) : 63]
Co	The ideal candidate will be mobile within the EU, with a good track record for independent scientific writing. [2489-051 (2005) : 77]
Co	The ideal candidate will have a broad scientific base [2498-021 (2005) : 58]
Co	The ideal candidate will have a good knowledge of the core concepts of analytical chemistry [2498-027 (2005) : 59]
Co	The ideal candidate will have a successful track-record of developing desktop applications in a scientific field e.g. geology / geophysics or the oil industry [2485-009 (2005) : 59]
Co	The ideal candidate will have evidence of effective leadership and has led projects to success. [2519-059 (2005) : 72]
Co	The ideal candidates will be computer literate, well-organised with a good eye for detail, and be able to work to tight deadlines. [2506-059 (2005) : 74]
Co	The ideal candidates will be computer literate, well-organised with a good eye for detail, and be able to work to tight deadlines. [2511-003 (2005) : 52]
Co	The individual will be able to interact with world opinion-formers, [2519-079 (2005) : 78]
Co	The individual will be expected to provide informed opinion on multiple aspects of protein science and help formulate technical research priorities, undertake research, apply for government R&D funding and help establish industrial collaborations as biotherapeutics become increasingly important to the pharmaceutical industry. [2498-015 (2005) : 55]
Co	The job holder will be expected to work closely with R&D project teams to determine the most appropriate method of calibration for new analytes and to develop and implement the systems required to manufacture standards for device testing. [2515-036 (2005) : 68]

Co	The jobholder will also be required to provide an appropriate level of support for the ISIS User Programme, particularly but not exclusively on the engineering instrument Engin-X, [2524-021 (2005) : 60]
Co	The job-holder will have sole responsibility for one <i>in vitro</i> test [2493-024 (2005) : 62]
Co	The jobholder will : [2502-011 (2005) : 58]
Co	The key developmental role will be in the assessment of aspergillus antibody testing capabilities. [2528-059 (2005) : 84]
Co	The main duties in the first instance will include general maintenance of tissue culture stocks and medium, generation and maintenance of cell lines, transient transfection protocol. [2481-074 (2005) : 76]
Co	The main functions of these Research Fellowships will be to: [2481-054 (2005) : 70]
Co	The main thrust of the work will be to use the Salford state-of-the-art FIB (focussed ion beam miller to manufacture structures, such as electron lenses, at the nanoscale. [2506-042 (2005) : 70]
Co	The majority of your work will be carrying out legionella risk assessments and the monitoring for legionella control. [2506-034 (2005) : 68]
Co	The Manager will lead a two-three year Global WWF Initiative focused on reducing the bycatch of fish, cetaceans, marine turtles and other species and in seeking innovative solutions to reducing the ecological impacts of fisheries. [2524-019 (2005) : 59]
Co	The Manager will support the Director in the establishment and ongoing development of the Institute [2524-053 (2005) : 71]
Co	The Medical Writer will prepare reports and other study documents to match the best medical and scientific journals in terms of clarity and standard of presentation. [2519-056 (2005) : 71]
Co	The new postholder will work to conduct and supervise ongoing research projects in these fields. [2485-092 (2005) : 88]
Co	The other major focus will be on the development of novel histopathological screening systems in programmes run jointly with the Agency for Cancer Research. [2485-039 (2005) : 71]
Co	The output will be tested against processes run at pilot-scale at UCL and full-scale data from an industrial partner. [2489-041 (2005) : 74]
Co	The person appointed will be responsible for assisting the teaching staff with the day-to-day running of four laboratories and for assisting the other science technicians as required. [2485-011 (2005) : 60]
Co	The person appointed will be responsible for the day-to-day administration of research activities. [2489-035 (2005) : 72]
Co	The position will involve a moderate amount of domestic and international travel [2515-037 (2005) : 69]
Co	The position will involve extensive work at category 3 level, [2506-006 (2005) : 56]
Co	The position will involve the preparation of safety reports to be submitted to regulatory agencies and ethics committees within regulatory timeframes. [2515-046 (2005) : 71]
Co	The post holder will actively be involved in placing and monitoring the progress of clinical pharmacology studies, reporting their outcome. [2498-021 (2005) : 58]
Co	The post holder will assist in the development of effective solutions within a range of conservation projects. [2528-040 (2005) : 75]
Co	The post holder will be expected to maintain and develop these relationships in his or her areas of responsibility. [2528-044 (2005) : 77]
Co	The post holder will be familiar with Magnetic Resonance Imaging (MRI) hardware and software including imaging sequence design. [2519-061 (2005) : 74]
Co	The post holder will carry out the calibration and repair of a wide range of test, measurement and diagnostic equipment at one of several Royal Saudi Air Force Calibration Laboratories within Saudi Arabia. [2485-044 (2005) : 73]
Co	The post holder will concentrate on the fluxes and partitioning of energy and carbon through crops and arable plants, based on arable seedbank dynamics and the growth and interactions of emerged plants [2528-051 (2005) : 81]

Co	The post holder will investigate the environmental stimuli for pre-maturity alpha-amylase (PMA) formation in wheat grain and develop a plant breeder's screen for PMA as part of a collaborative LINK project funded by DEFRA, HGCA and the agri-food industry. [2511-058 (2005) : 72]
Co	The post holder will perform genotyping and Real Time PCR reactions utilizing various technologies including TaqMan. [2519-061 (2005) : 74]
Co	The post holder will provide support to researchers and also have the opportunity to participate in the research. [2489-059 (2005) : 78]
Co	The post holder will support a BBSRC funded study on the role of riboflavin in determining cell fate. [2506-039 (2005) : 69]
Co	The post holder will support the development of the School's Clinical Research Facility (CRF), by assisting the stimulation, and securing of clinical research projects and trials to be undertaken within the new facility with the public and corporate sectors. [2489-043 (2005) : 75]
Co	The post holder will support the work of a research associate by helping to set up and maintain experiments. [2506-039 (2005) : 69]
Co	The post holder will undertake research on the derivation, characterisation and use of human cytotrophoblast stem cells to model implantation events <i>in vitro</i> . [2528-065 (2005) : 86]
Co	The post holder will work closely with researchers in the School, across key interfaces [2489-043 (2005) : 75]
Co	The post holder will work with Prof Roger Butlin to investigate the evolution of smell and taste genes during speciation in <i>Drosophila</i> flies. [2519-061 (2005) : 74]
Co	The post holders will need to be flexible to meet the needs of the service and the research projects. [2506-018 (2005) : 61]
Co	The post holders will work closely together and in collaboration with colleagues at Rothamsted Research, Scottish Crop Research Institute and Syngenta to explore the interactions between the plant and invertebrate model components and, with the assistance of two technical staff to be appointed in the second year of the project, conduct joint field experiments to test model predictions. [2528-051 (2005) : 81]
Co	The post is a full time position and will involve the use of biomedical techniques. [2502-056 (2005) : 73]
Co	The post will also be responsible for reviewing regulatory/ pharmacovigilance publications and information sources, to keep updated on current regulations, practices, procedures and proposals. [2515-046 (2005) : 71]
Co	The post will be responsible for writing reports and papers from the project and presenting the work at scientific meetings. [2519-014 (2005) : 58]
Co	The post will include line managerial and supervisory responsibilities and could be an exciting opportunity for an experienced molecular geneticist. [2519-028 (2005) : 64]
Co	The post will involve travel (both domestic and international) in support of our global oil and gas customer base. [2485-079 (2005) : 83]
Co	The post will involve: software and hardware support for computing equipment relating to the five groups; [2528-014 (2005) : 64]
Co	The Postdoctoral Research Associate/Fellow will investigate molecular control of vascular maturation in tumours, utilizing intravital imaging of genetically modified tumour lines, relevant to tumour vascular targeting agents under development. [2524-050 (2005) : 69]
Co	The postholder will be responsible for the processing of adverse events from our clinical studies. [2515-046 (2005) : 71]
Co	The postholder will contribute to the teaching and development of programmes at undergraduate and postgraduate levels in human nutrition and dietetics. [2528-057 (2005) : 84]
Co	The postholder will identify novel SNPs in human innate immune genes and design a microarray for rapid screening of these SNPs from human DNA samples. [2502-051 (2005) : 72]
Co	The postholder will join a team of researchers lead by Professor Jack Price investigating the mechanisms whereby neural stem cells are able to bring about functional recovery in animal models of neurodegenerative disease. [2502-043 (2005) : 70]
Co	The postholder will play a crucial role in recruiting cases and controls, both at St George's and in other centres throughout the South London region. [2498-052 (2005) : 69]

Co	The postholder will take a lead role in the development of a new neuroimaging analysis laboratory and in the support and supervision of junior research staff. [2528-008 (2005) : 62]
Co	The postholder will undertake research, teaching and administration in relation to pharmacology. [2515-069 (2005) : 78]
Co	The postholder will work closely with the relevant units in St George's Healthcare NHS Trust and surrounding Primary Care Trusts. [2519-065 (2005) : 75]
Co	The postholder will work in a team of technicians but should have particular skills and knowledge in the area of Microbiology. [2515-072 (2005) : 79]
Co	The postholder will work on the DESURVEY project, funded by the European Commission, to develop systems for monitoring desertification in the Mediterranean region and beyond with Professor Phil Jones, Professor Jean Palutikof and Dr Tom Holt. [2498-056 (2005) : 70]
Co	The postholders will be mainly responsible for running immunology assays. [2493-043 (2005) : 69]
Co	The posts will also be responsible for general laboratory organisation. [2528-069 (2005) : 87]
Co	The posts will be available to work in the laboratories of Professor Jon Cooper for three years in the first instance. [2515-063 (2005) : 76]
Co	The primary responsibilities will be to finalise study materials, gather information by visiting Infection Control Teams and other clinical staff in hospitals across England and drafting anonymised reports. [2493-021 (2005) : 61]
Co	The principal responsibility will be to perform expert analysis of microarray data and other high-throughput genomic data, using a wide range of biological and bioinformatic methods and resources. [2519-036 (2005) : 66]
Co	The principal role of the postholder will be to conduct high-throughput genotyping of SNPs based on separation of primer extension products in a mass spectrometer (Sequenom MassArray). [2502-050 (2005) : 72]
Co	The professor will have teaching assignments in the BSc Agrotechnology and in the MSc Agricultural and Bioresource Engineering. [2485-095 (2005) : 88]
Co	The professor will lead the Farm Technology Group of Wageningen University. [2485-095 (2005) : 88]
Co	The programme will include assessment of food consumption and nutrient intake, physical measurements, physical activity assessment and the collection and analysis of blood and urine samples. [2524-077 (2005) : 78]
Co	The project (in collaboration with scientists in Brazil) will investigate the process of pathogenesis in host plants infected by the basidio-mycete fungus Crinipellis perniciosa. [2528-079 (2005) : 90]
Co	The Project Leader - Structures, will be involved in the development of new polypropylene and cellulose film structures. [2498-027 (2005) : 59]
Co	The Project Leader - Surface Engineering, will be involved in the development of both aqueous and solvent based coatings for polypropylene and cellulose films. [2498-027 (2005) : 59]
Co	The Project Manager will also manage the Administrative Co-ordinator on a day-to-day basis [2528-067 (2005) : 87]
Co	The project manager will be responsible for establishing a common clinical and laboratory database linking the four different national genetic collections, [2524-049 (2005) : 69]
Co	The project will involve analysis of data that describes epidemic effects and data from a genome scan for resistance genes, [2493-058 (2005) : 72]
Co	The project will involve some field-work [2519-067 (2005) : 75]
Co	The project will involve the analysis of data involving over ¼ million genetic markers. [2498-009 (2005) : 52]
Co	The project will involve using a variety of techniques [2506-068 (2005) : 77]
Co	The projects will interface with a larger programme on microbial-mammalian interactions in both Institutions. [2506-064 (2005) : 76]
Co	The Public Relations/Fund Raising Officer will be responsible to the CE for promotion of the charities and for developing fund-raising activities. [2489-020 (2005) : 68]
Co	The Research Assistant will undertake an experimental study, and associated numerical modelling of the biaxial stretching of solid polymers, under conditions relevant to industrial processes for the manufacture of polymer packaging. [2498-051 (2005) : 68]

Co	The Research Assistant/Associate will support <i>in vivo</i> research into the therapeutic targeting of tumour vasculature. [2524-050 (2005) : 69]
Co	The research facility will focus on developing products for the additives market throughout the world. [2506-023 (2005) : 64]
Co	The Research roles will include synthesis and testing of fuel additives and formulations [2515-053 (2005) : 73]
Co	The research will aim at improved strategies and levels of performance in object recognition, tracking, visual search, and scene interpretation, in a selection of applied problem areas. [2485-100 (2005) : 90]
Co	The researcher will undertake a two-year project focusing on molecular aspects of the biology of an apoptosis effect or of importance for the most common eye tumour, uveal melanoma. [2511-052 (2005) : 71]
Co	The role holder will be expected to: [2524-026 (2005) : 61]
Co	The role will also involve drafting briefings for Scottish ministers, preparing policy papers and advising members of the public. [2519-047 (2005) : 70]
Co	The role will be largely technical in its content and therefore a formal electrical engineering qualification with some recent relevant experience would be preferred. [2485-040 (2005) : 72]
Co	The role will include developing our quality systems, overseeing projects and planning of staff and resources deployment. [2481-018 (2005) : 58]
Co	The role will include identifying funding opportunities and managing the submission of research and ethics proposals. [2481-072 (2005) : 75]
Co	The role will include: [2498-026 (2005) : 59]
Co	The role will include: [2498-026 (2005) : 59]
Co	The role will involve author liaison, recruitment of high-level external medical researchers and editing. [2506-035 (2005) : 68]
Co	The role will involve close collaboration with systems and DBA as well as direct interaction with laboratory scientists and managers. [2481-005 (2005) : 54]
Co	The role will involve record editing, database administration and customer liaison. [2519-015 (2005) : 58]
Co	The role will involve undertaking a wide range of small, rapid-development projects, with the emphasis on delivering fast-track solutions. [2493-031 (2005) : 65]
Co	The roles will be laboratory based and may involve some travel. [2506-023 (2005) : 64]
Co	The sales performance of every Invitrogen brand will be your responsibility. [2506-026 (2005) : 65]
Co	The School has considerable involvement on Health and Safety issues, and whilst you have the support of a dedicated full-time Safety Advisor, you will be expected to play a leading role in this area. [2511-056 (2005) : 72]
Co	The Science Communicator will direct the communication efforts of IGBP, including internal communications among IGBP projects and project scientists, and outward communications with the wider science community, the education sector, policy makers, the media and the public. [2524-036 (2005) : 64]
Co	The second permanent post will focus on development of SEPA's policy for radioactively contaminated land and nuclear emergency planning. [2481-033 (2005) : 63]
Co	The Senior Adviser will be involved in technical quarantine discussions with appropriate authorities in overseas countries and the audit of programmes in New Zealand for the importation and clearance of nursery stock. [2485-034 (2005) : 70]
Co	The Senior Microbiologist role will be responsible for managing the microbiology team at the central laboratory and provide expert microbiological, water hygiene and yeast service for the Group. [2515-028 (2005) : 66]
Co	The Senior Programmer will need to have the ability to plan programming systems across study and project environments. [2511-006 (2005) : 53]
Co	The specific duties of the post will include assisting the development of a new neuroimaging analysis laboratory within the Department of Psychiatry, supervising junior research colleagues with the application of both region of interest and computational morphometry techniques to structural MRI

	datasets, developing new research projects using structural and functional MRI, teaching and departmental administration as necessary. [2528-008 (2005) : 62]
Co	The study will involve cell culture and immunological techniques such as FACS plus measurements using a GCMS stable-isotope approach to monitor proliferation and metabolic activity of cells <i>in vitro</i> . [2502-058 (2005) : 74]
Co	the substantial contribution you will make to our business. [2502-020 (2005) : 61]
Co	The successful applicant will also be expected to contribute to the teaching programme of the Department and Faculty. [2489-045 (2005) : 76]
Co	The successful applicant will also contribute to ongoing research into the pulmonary delivery of liposomes. [2489-060 (2005) : 79]
Co	The successful applicant will also need good interpersonal skills and be a good team worker. [2515-008 (2005) : 56]
Co	The successful applicant will be a self-motivated, creative professional with the ability to work in partnership with all levels of the fishing industry, governments and communities. [2524-019 (2005) : 59]
Co	The successful applicant will be expected to assist the new Clinical Scientist with the DNA sequencing analysis of Haemophilia A and B genes using an automated DNA sequencer located in the laboratory. [2485-030 (2005) : 68]
Co	The successful applicant will be expected to contribute to the development of fishery management policy on the basis of the assessments. [2511-036 (2005) : 63]
Co	The successful applicant will be required to undergo security vetting before taking up the post. [2502-004 (2005) : 55]
Co	The successful applicant will be required to use specialized cell culture techniques together with a variety of immunocytochemical and immunoassays to investigate inter-cellular signalling between haemopoietic stem/progenitor cells and their stromal microenvironment including the specific role of macrophages in such responses. [2515-080 (2005) : 81]
Co	The successful applicant will be required to: [2493-009 (2005) : 58]
Co	The successful applicant will be responsible for designing and developing a dedicated user interface and control packages to track and control several laser traps via a 10 kHz laser feedback system built around a unique fast readout 2D imaging array sensor. [2515-029 (2005) : 66]
Co	The successful applicant will be responsible for research into the detection and control of urban insect pests such as cockroaches, ants, flies and pests of stored foodstuffs. [2506-063 (2005) : 75]
Co	The successful applicant will be responsible for rural and maintenance of MoFlo FACS machine. [2493-034 (2005) : 67]
Co	The successful applicant will carry out research within Dan Davis's laboratory specialising in imaging molecular immunology. [2528-077 (2005) : 89]
Co	The successful applicant will coordinate the study of four unique cohorts of affected patients and their families from the UK, Holland, Austria, and The Gambia. [2524-049 (2005) : 69]
Co	The successful applicant will develop dynamic models of complex biological systems, including metabolic pathways and gene regulation networks. [2498-015 (2005) : 55]
Co	The successful applicant will develop large scale kinetic models of complex biological systems, including metabolic pathways and gene regulation networks, applying the models to solve practical problems in pharmaceutical research. [2498-015 (2005) : 55]
Co	The successful applicant will have a strong interest in experimental research [2515-081 (2005) : 82]
Co	The successful applicant will join a team that is investigating the electrical and structural properties of membrane proteins and receptors, by applying techniques including protein synthesis and mutagenesis, AFM and nanogap electrodes. [2485-097 (2005) : 89]
Co	The successful applicant will organise the day-to-day running and experimental facilities in the new Centre [2515-081 (2005) : 82]
Co	The successful applicant will play a key role in establishing research in the Centre's Auditory Function laboratory - becoming an integral part of this lively research community. [2489-059 (2005) : 78]
Co	The successful applicant will provide day-to-day technical imaging support for a wide range of scientific projects. [2485-027 (2005) : 66]

Co	The successful applicant will then be expected to undertake focused sales activity with these new clients, culminating in winning and delivering new R&D projects. [2485-042 (2005) : 72]
Co	The successful applicant will undertake their own research project [2485-043 (2005) : 72]
Co	The successful applicant will work permanently at Tamworth but may be required to work at Oxford on a regular basis. [2524-024 (2005) : 61]
Co	The successful applicant will work to develop of kinetic models and reconstruct biology and possess the ability to work with wide variety of computational & numerical analysis approaches, but especially differential equations, optimisation techniques and dynamic modelling. [2498-015 (2005) : 55]
Co	The successful applicant will work within the QA Development Team [2481-020 (2005) : 59]
Co	The successful applicants will be either fully accredited members of The Society for Vascular Technology [2489-027 (2005) : 70]
Co	The successful applicants will join an established research group investigating human mucosal immunity and mucosal vaccines, both at the clinical and cellular-molecular levels. [2493-043 (2005) : 69]
Co	The successful applicants will work in close proximity to industrial partners during all phases of software development. [2498-015 (2005) : 55]
Co	The successful candidate will be a well-organised and literate graduate in the life sciences who enjoys interacting with people. [2519-035 (2005) : 66]
Co	The successful candidate will be a well-organised and literate graduate in the life sciences who enjoys interacting with people. [2524-044 (2005) : 65]
Co	The successful candidate will be an enthusiastic self-starter and strong team player. [2485-093 (2005) : 88]
Co	The successful candidate will be enthusiastic, highly motivated and hold a PhD. [2528-065 (2005) : 86]
Co	The successful candidate will be expected to be strongly committed to the production of work of the highest quality with excellent communication and organisational skills. [2502-050 (2005) : 72]
Co	The successful candidate will be expected to deputise for the Head of Haematological Cytogenetics section and to aid in the development of the new service. [2519-028 (2005) : 64]
Co	The successful candidate will be expected to establish an independent, externally funded research program, and to develop and teach innovative courses in chemistry at the undergraduate and graduate levels. [2519-068 (2005) : 76]
Co	The successful candidate will be expected to establish national and international collaborations, and manage research projects and teams. [2515-042 (2005) : 70]
Co	The successful candidate will be expected to initiate and conduct a research programme in the area and form collaborative links with researchers at the newly established Conway Institute for Biomolecular & Biomedical Research at UCD. [2489-045 (2005) : 76]
Co	The successful candidate will be expected to initiate and conduct a research programme in the area of food toxicology and form collaborative links with national and international research teams. [2528-006 (2005) : 61]
Co	The successful candidate will be experienced in downstream process and/or fermentation development for the isolation of novel polyketide compounds from micro-organisms. [2481-038 (2005) : 65]
Co	The successful candidate will be highly organised and methodical [2481-052 (2005) : 69]
Co	The successful candidate will be involved in the identification and evaluation of enzyme inhibitors [2498-059 (2005) : 71]
Co	The successful candidate will be involved in the introduction of new technologies into the laboratory. [2519-028 (2005) : 64]
Co	The successful candidate will be pivotal in ensuring regulatory compliance for our cosmetic and toiletry products. [2493-007 (2005) : 56]
Co	The successful candidate will be required to assist in the routine analysis of raw materials and finished goods. [2524-003 (2005) : 52]
Co	The successful candidate will be required to assist in the running of the Company's instrumental/chromatography laboratory and routine analysis of samples. [2524-003 (2005) : 52]

Co	The successful candidate will be responsible for testing and characterisation of new imaging sensors to both X-ray and optical stimulation, [2506-052 (2005) : 73]
Co	The successful candidate will be responsible for the achievement of the Centre's strategic objectives by the effective management of its resources and operations. [2528-009 (2005) : 63]
Co	The successful candidate will be well organised and a literate biomedical graduate who enjoys working with scientific data. [2519-015 (2005) : 58]
Co	The successful candidate will contribute to a project aimed at developing stem cells for therapeutic use in eye disease. [2502-044 (2005) : 70]
Co	The successful candidate will direct research programmes primarily within the National Centre for Sensor Research (http://www.ncsr.ie) at DCU. [2498-061 (2005) : 71]
Co	The successful candidate will form part of a team at Brunel investigating the uses of new detector technology for a range of applications, [2506-052 (2005) : 73]
Co	The successful candidate will have a good knowledge of chemistry and crystallography [2485-083 (2005) : 85]
Co	The successful candidate will have a proven track record in neutron or x-ray methods, preferably, but not limited to, Engineering and/or Materials Science. [2524-021 (2005) : 60]
Co	The successful candidate will have a strong track record of achievement in genetics of host plant resistance and resistance mechanisms, and proven abilities in project management. [2515-042 (2005) : 70]
Co	The successful candidate will have demonstrable skills in the following areas: [2528-009 (2005) : 63]
Co	The successful candidate will have good collaborative skills, a track record for independent scientific writing. [2489-051 (2005) : 77]
Co	The successful candidate will join a team responsible for all aspects of PEACE operations, from routine commanding through data handling activities and in-flight instrument calibration, to providing accurate electron moments data (density, velocity, temperature). [2493-041 (2005) : 68]
Co	The successful candidate will join an active research program centred on the development of new instrumentation for a range of analytical challenges. [2519-064 (2005) : 74]
Co	The successful candidate will lead the development and implementation of the radionuclide therapy, Imaging and non-imaging programmes for Nuclear Medicine. [2481-034 (2005) : 64]
Co	The successful candidate will play a key role in a programme of research directed to providing solutions to disease problems in the UK horticultural industry. [2485-042 (2005) : 72]
Co	The successful candidate will play a key role in developing the PET radiochemistry facilities as part of a major initiative to develop molecular imaging within the School of Medicine. [2515-064 (2005) : 77]
Co	The successful candidate will play a key role in developing the PET radiochemistry facilities as part of a major initiative to develop molecular imaging within the School of Medicine. [2515-079 (2005) : 81]
Co	The successful candidate will principally be required to identify benthic samples collected from coastal and offshore sites around the UK and further afield and contribute to survey work and development of new business opportunities. [2481-010 (2005) : 56]
Co	The successful candidate will provide the technical support necessary to maintain various research activities and acquire a wide range of skills in protein biochemistry and electron microscopy. [2489-043 (2005) : 75]
Co	The successful candidate will take responsibility for applied ecological and agronomy elements and help to run an interdisciplinary research programme on organic farming systems. [2506-047 (2005) : 71]
Co	The successful candidate will work on the development of a low-cost wind tunnel as the basis of a "hardware-in-the-loop" demonstrator for unmanned air vehicles. [2502-038 (2005) : 68]
Co	The successful candidate will work with Professor P Anand at Imperial College London, Hammersmith Hospital campus, to investigate novel molecular and physiological pain mechanisms. [2506-068 (2005) : 77]
Co	The successful candidate will work within the Institute's Bioinformatics group, [2493-009 (2005) : 58]

Co	The successful candidate will , together with other members of the editorial team, identify research articles suitable for Genome Biology's scope and interest level and make decisions on publication on the basis of referees' advice. [2511-039 (2005) : 65]
Co	The successful candidate, reporting to the Quality Assurance Manager will be responsible for the maintenance of the quality standards and the investigation of technical production issues and customer complaints. [2524-003 (2005) : 52]
Co	The successful candidates for both posts will be registered with Health Professions Council as a Clinical Scientist in cytogenetics, and have MRCPPath Part 1. [2519-028 (2005) : 64]
Co	The successful candidates will be competent with automated clinical pathology analysers [2485-056 (2005) : 77]
Co	The successful candidates will be enthusiastic, flexible and fully conversant with modern histological techniques. [2481-001 (2005) : 52]
Co	The successful candidates will be expected to manage projects, develop research proposals and deliver technology transfer. [2485-042 (2005) : 72]
Co	The successful candidates will be responsible for setting technical strategy and leading a team of research scientists to deliver the required business goals. [2498-035 (2005) : 63]
Co	The successful candidates will be well organised and literate biomedical graduates who enjoy interacting with people. [2506-035 (2005) : 68]
Co	The successful candidates will complement an existing research team of 19 staff, including a number of recently recruited evolutionary ecologists, [2493-052 (2005) : 71]
Co	The successful candidates will have strong communication and administrative capabilities. [2524-058 (2005) : 73]
Co	The successful candidates will work in multi-disciplinary teams, to offer support to a variety of projects. [2485-062 (2005) : 78]
Co	The successful candidates will work with a small group of developers to create the next generation of market-leading and internationally respected software products. [2528-020 (2005) : 67]
Co	The successful individual will contribute towards maintaining and improving the Division's excellent reputation for producing high quality, technically accurate oceanographic measurement reports. [2519-034 (2005) : 66]
Co	The successful person will be required to conceive, plan, and implement biogeochemistry research that emphasises the role of biogeochemical processes in irrigated landscapes, and factors controlling biogeochemical processes in the landscape. Experience in the wine industry would be advantageous. [2519-018 (2005) : 60]
Co	The successful person will be required to initiate innovative work programmes on the genetic control and molecular characterisation of durable host plant resistance traits and how this knowledge can be used to enhance resistance in desirable host backgrounds. [2515-042 (2005) : 70]
Co	The successful students will have the opportunity to liaise with industry and other academic research institutions through the energy network the Integration of New and Renewable Energies info Buildings (INREB), in which the School is a pro-active member. [2502-067 (2005) : 77]
Co	The technical service facility will primarily support customer projects and field trials for the Europe, Middle East and Africa region. [2506-023 (2005) : 64]
Co	The two post holders will be responsible for the routine HPLC analysis of amino acid levels in spent embryo culture medium as part of a clinical trial of this new analytical method for selecting embryos in IVF clinics. [2506-018 (2005) : 61]
Co	The use of fault-finding techniques and diagnostic checks will be required to determine faults and minimise down-time. [2485-082 (2005) : 84]
Co	The work will encompass early phase work at the laboratory and pilot plant scale through to full-scale technology transfers and worldwide Affiliate support. [2502-013 (2005) : 59]
Co	The work will focus mainly on support in preclinical and clinical pharmacokinetic and pharmacodynamic areas. [2506-048 (2005) : 72]
Co	The work will include assessment of the diet and nutritional status of the volunteers, laboratory analysis of colorectal mucosal biomarkers, liaison with collaborators and day-to-day management of the project. [2485-103 (2005) : 90]

Co	The work will include critical reviews and re-analyses of existing databases and contribution to the design of exposure assessment aspects in planned epidemiological studies. [2528-064 (2005) : 86]
Co	The work will include investigations of the biology and epidemiology of causal organisms and the development of integrated management strategies, including studies on efficacy of fungicide treatments and alternatives to conventional fungicides. [2485-042 (2005) : 72]
Co	The work will involve a range of molecular, genetic and imaging techniques to analyse the mechanisms underlying axon guidance and neuron-glia interactions. [2519-052 (2005) : 70]
Co	The work will involve detailed analysis of different forms of safety information, including clinical studies and post-marketing surveillance, liaison with experts across the company and the preparation of suitable documentation for internal and regulatory purposes. [2528-045 (2005) : 77]
Co	The work will involve identifying the factors influencing the level of active ingredients or other quality parameters in crops, for non-food applications including medicinal and personal care products. [2485-042 (2005) : 72]
Co	The work will involve liaising closely with researchers and Agency staff to ensure the smooth running of research projects, as well as critically reviewing projects and project proposals. [2481-007 (2005) : 56]
Co	The work will involve molecular and cell biological techniques. [2511-067 (2005) : 74]
Co	The work will involve the study of the use of combinations of two fungi, <i>Coniothyrium minitans</i> and <i>Trichoderma</i> sp., for the control of <i>Sclerotinia sclerotiorum</i> in lettuce in glasshouse trials. [2485-091 (2005) : 87]
Co	There is no specific requirement regarding field of research but you will be expected to make a contribution to the teaching activities of the Department across a wide range of materials topics. [2489-048 (2005) : 76]
Co	There is no specific requirement regarding field of research but you will be expected to make a contribution to the teaching activities of the Department across a wide range of materials topics. [2489-063 (2005) : 79]
Co	There will also be a need to liaise with external contractors across Europe and the US. [2481-025 (2005) : 60]
Co	These are globally focused, highly challenging roles, where you will take responsibility for your own project within a supportive, close-knit team. [2498-047 (2005) : 67]
Co	These will include characterising signalling pathways, identifying signalling proteins as targets, subjecting them to molecular and functional analysis and profiling new chemical entities. [2506-030 (2005) : 67]
Co	They also involve working unsociable hours and will require a degree of flexibility [2515-026 (2005) : 65]
Co	They should also have a clear vision of the future direction of their research, sources of future funding, and how the research will fit within the context of ongoing research at LSHTM. [2481-070 (2005) : 75]
Co	They will already have demonstrated outstanding promise in their chosen field. [2511-053 (2005) : 71]
Co	They will also be expected to contribute to teaching within the School largely through the Food Science programme. [2528-006 (2005) : 61]
Co	They will also be responsible for the maintenance of records, HPLC and related equipment and the analytical laboratory to quasi-GLP standards. [2506-018 (2005) : 61]
Co	They will be active participants and organisers of the educational activities of the department. [2519-028 (2005) : 64]
Co	They will be an enthusiastic well-motivated scientists with excellent communication skills who want to be part of our thriving team who provide essential support to our medical colleagues in their treatment of patients. [2502-022 (2005) : 62]
Co	They will be familiar with sequence searching algorithms and the retrieval and interpretation of data from ENSEMBL and other genome resources, including Gene Ontology terminology.
Co	They will be responsible for planning projects, and managing activities, timelines and costs to a successful conclusion. [2506-019 (2005) : 61]
Co	They will have strong communication skills [2519-027 (2005) : 63]

Co	They will perform a range of administrative tasks [2489-027 (2005) : 70]
Co	This challenging work will involve the operation of specialised equipment at both laboratory and pilot plant scale. [2519-020 (2005) : 61]
Co	This could be at any time, so you'll join an emergency 24-hour call-out roster. [2485-038 (2005) : 71]
Co	This group works closely with several other departments within the company and you will need to liaise often with the logistics teams of our customers. [2498-011 (2005) : 54]
Co	This is a hands-on role and your main tasks will be to plan, implement and document technical service work and to present your recommendations to the sales team and to customers. [2506-023 (2005) : 64]
Co	This is a senior role in which you'll manage distributors in markets we serve directly and those we serve indirectly via distributors. [2506-026 (2005) : 65]
Co	This person will provide technical support to the QC Analytical function for the introduction of novel or updated assays used in process of final product testing. [2502-034 (2005) : 66]
Co	This person will undertake research on one of the above projects with support from the research technician and serve as overall Project Manager responsible for the other two research projects. [2519-044 (2005) : 69]
Co	This position requires previous experience of biomolecular modelling and the holder will be expected to co-ordinate the activities of the Interfacial Properties group. [2485-083 (2005) : 85]
Co	This post will be subject to criminal records bureau checks at enhanced level. [2481-002 (2005) : 52]
Co	This post will involve leading a demanding portfolio of work, directing the work of others, designing research methodology, presenting outcomes and developing proposals for new work. [2481-015 (2005) : 58]
Co	This post will involve providing advice to clients and colleagues on European regulatory requirements for biocides, project management (ensuring that projects are completed to time, budget and regulatory/client requirements) and working with senior scientists in study summarisation and the preparation of environmental and human health risk assessments. [2515-048 (2005) : 72]
Co	This post will support work in the Food Structure group to develop research and teaching underpinning the creation of food structure and its characterisation using physical and chemical methods. [2528-076 (2005) : 89]
Co	This role will focus on: [2493-011 (2005) : 58]
Co	This role will involve some UK and European travel. [2524-022 (2005) : 60]
Co	This will also include the operation, maintenance and calibration of complex and sophisticated analytical equipment, eg. HPLC, GC, AA etc. [2498-044 (2005) : 66]
Co	This will be complemented by an ability to interpret and translate scientific evidence into practical dietary and lifestyle advice. [2489-012 (2005) : 63]
Co	This will call for a high level of competency in non-clinical formulation development and a working knowledge of HPLC, [2511-035 (2005) : 63]
Co	This will entail managing all aspects of outsourced non-clinical studies including placement, monitoring and report review. [2502-020 (2005) : 61]
Co	This will involve travel around the region. [2506-023 (2005) : 64]
Co	This will involve: [2515-022 (2005) : 63]
Co	though will work closely with the Museum and Kew. [2515-075 (2005) : 80]
Co	Through contact with relevant user groups, you will facilitate collaboration, develop opportunities for co-funding and partnership and promote knowledge transfer for the exploitation of the Programme results. [2481-065 (2005) : 73]
Co	Through your field experience in practical conservation and biodiversity, along with your sound understanding of the natural environment, you'll develop strategies and plans to promote biodiversity. [2515-005 (2005) : 55]
Co	To apply for this newly created position you will be able to take a lead role in optimising cGMP systems that include, but are not limited to, change control, incident investigations, corrective actions, recall, complaints in alignment with MHRA, FDA and other applicable international regulations and guidelines while fostering consistency of quality systems within the Ipsen Group. [2502-034 (2005) : 66]

Co	To be considered for all positions you will need to be a self-motivated person with the ability to identify the key issues within a complex environment and provide clear solutions to them. [2502-034 (2005) : 66]
Co	To be eligible for engagement, applicants will require a medical and security assessment. [2519-017 (2005) : 60]
Co	To be successful you will need to be a hard working and enthusiastic individual, with a commitment to continuing professional development. [2502-003 (2005) : 55]
Co	To help us prevent environmental pollution you' ll technically assess waste applications, develop licence conditions and produce concise reports to support your decisions. [2515-005 (2005) : 55]
Co	Training and operation of routine microscopy services will also fall within your remit along with the development of collaborative projects with the line manager. [2485-027 (2005) : 66]
Co	Travel between Aberdeen and Liverpool will be required . [2485-010 (2005) : 60]
Co	Ultimately you will be helping patients and prescribers by helping to define the safety profile of Gilead products. [2528-045 (2005) : 77]
Co	Undertaking a variety of laboratory procedures, you will ensure our compliance with current GMP and Health & Safety policies at all times. [2485-028 (2005) : 66]
Co	Undertaking extensive national travel, you' ll spend much of your time engaged in the field - deploying/maintaining trial and prototype systems. [2502-002 (2005) : 54]
Co	Undertaking water supply projects aimed at improving quality standards, you will generate, analyse and interpret data and prepare technical reports. [2528-021 (2005) : 68]
Co	Using your hands-on experience of Separation Science and automation, you' ll be expected to purify compounds on microgram to multigram scales, to agreed deadlines. [2481-061 (2005) : 72]
Co	We also need a Field Officer, who will be responsible for contact with peatland owners and managers, developing best practice in conservation and management, organising training events and helping to deliver and monitor new restoration projects. [2524-027 (2005) : 62]
Co	We are looking for an energetic, highly-motivated person who will be responsible for launching a new European journal for high school science teachers. [2481-017 (2005) : 58]
Co	We are looking to recruit a Senior Programme Manager, who will project manage a number of different trials for the Africa Group in addition to representing the group to internal and external stakeholders such as Pharmaceutical Companies and other academic institutions. [2524-011 (2005) : 56]
Co	We' ll also be looking for you to be proactive in making continuous improvements to the laboratory's processes and functions, within agreed frameworks. [2502-035 (2005) : 67]
Co	where you will need a sound knowledge of good laboratory practise, quality control, quality assurance and method development and evaluation. [2485-056 (2005) : 77]
Co	where you will work with computational and other medicinal chemists to design and synthesise novel, biologically targeted compounds as part of dynamic discovery and optimisation programmes. [2502-015 (2005) : 60]
Co	Whether providing complete assessment reports for Outgoing Mutual Recognition Procedures or updating existing reports in the light of new information, you will work within tight timeframes, liaising with the European Licensing Support Unit and supporting the professional assessors as necessary. [2502-014 (2005) : 59]
Co	Whether working on your own or with others, you will need to be self-motivated and enjoy working long hours in the field as and when weather permits. [2528-022 (2005) : 68]
Co	Whether you have a degree and four years' relevant product development experience or a PhD plus two years' industrial experience, you will certainly have expertise in formulation design and manufacturing process development of either oral or parenteral dosage forms [2515-018 (2005) : 61]
Co	which will have been at supervisory level. [2485-031 (2005) : 68]
Co	which will require liaising closely with our R&D and production facilities. [2515-049 (2005) : 72]
Co	Whichever role you join us in you' ll bring excellent organisation and team skills, and a strong customer focus too. [2515-028 (2005) : 66]
Co	While providing advice to colleagues throughout southern Scotland on activities and developments affecting the marine environment, you' ll also coordinate the maritime input to the Scottish Biodiversity Strategy and UK Biodiversity Action Plan. [2524-034 (2005) : 63]

Co	whilst the other will develop and apply genomic approaches for gut microflora diversity studies (Reading). [2506-064 (2005) : 76]
Co	who will then compete at interview, with Sainsbury Undergraduate students, for one of up to four Sainsbury PhD Studentships. [2481-076 (2005) : 77]
Co	who will undertake research into: [2511-065 (2005) : 74]
Co	who will undertake world-class research and provide research leadership, working closely with the Lecturers. [2498-066 (2005) : 73]
Co	will be a clear communicator both in writing and in person, and keen to work as part of a team. [2511-039 (2005) : 65]
Co	will be a confident, strategic thinker with excellent analytical skills, and proven communication skills. [2481-008 (2005) : 56]
Co	will enjoy research, and demonstrate commitment and enthusiasm. [2502-023 (2005) : 62]
Co	will have a track record of successful leadership, [2519-079 (2005) : 78]
Co	will have an ability to raise further substantial funds, [2519-079 (2005) : 78]
Co	With a broad competence in a range of technical disciplines, including monitoring techniques, computing and electronics, you will be able to produce concise scientific reports and manuals. [2502-002 (2005) : 54]
Co	With a desire to productively apply in silico techniques in a dynamic industry setting, you will be responsible for optimising the use of structural information and managing the computational input into the drug discovery project teams. [2493-008 (2005) : 57]
Co	With a proactive approach to work, you will also have advanced ability with statistical or modelling software. [2515-047 (2005) : 72]
Co	With a relevant degree and, preferably, post-graduate experience, you will have a good analytical mind together with excellent communication, planning and IT skills. [2528-026 (2005) : 70]
Co	With advice from a steering committee comprised of senior representatives from the NERC community and industry, you will provide the strategic leadership and co-ordination of the programme. [2485-033 (2005) : 69]
Co	With ambitions targets to develop this new event internationally, you will source new exhibitors and sponsors tram around the world by quickly developing an understanding of the market and the events industry. [2493-016 (2005) : 59]
Co	With an understanding of diabetes and its treatment, you will need well-honed analytical skills to clearly interpret and report your findings. [2524-018 (2005) : 59]
Co	With Breakthrough, the Research Centre and appropriate partners, you will devise a scientific research programme investigating complementary therapy use and breast cancer treatment. [2498-003 (2005) : 50]
Co	With colleagues, you will also review and identify training needs in the area of biological and GM safety and support the provision of the training. [2524-071 (2005) : 77]
Co	With responsibility for the management of embryology and andrology services in this state of the art facility, you will have a proven track record in facilitating education and training for trainees and be a HFEA licensed ICSI practitioner. [2511-008 (2005) : 54]
Co	With sound computer skills you will be able to summarise technical information in a clear, concise written style. [2485-073 (2005) : 82]
Co	With the ability to collate data and use it to improve efficiency, your proven investigative skills will enable you to carry out process projects. [2528-021 (2005) : 68]
Co	With the ability to influence and negotiate with Government, you will shape strategy and policy for the use of instruments across various industry-sectors, in particular energy. [2485-026 (2005) : 66]
Co	With the benefit of BPL's established track record, you will play an important role in the development cycle for new biopharmaceutical products. [2506-009 (2005) : 57]
Co	With the introduction of schemes for greenhouse gases, biodegradable waste, water abstraction and acid gases, you will be strengthening our reputation as Europe's leading environmental innovator. [2485-026 (2005) : 66]
Co	with whom any subsequent contract will be placed . [2481-065 (2005) : 73]
Co	With your systematic approach to problem solving, you will be able to identify key issues and make reasoned assessments at all times. [2485-049 (2005) : 74]

Co	Within this role you will : [2481-033 (2005) : 63]
Co	Working as a Formulation Technologist you will use knowledge of formulation together with enthusiasm for factory operations, to implement and support commercial manufacture of new products to satisfy customer requirements. [2511-012 (2005) : 55]
Co	Working as a member of a busy team, you will prepare detailed scientific business proposals, provide a program management service and host client visits. [2515-056 (2005) : 74]
Co	Working as a Packaging Technologist you will use knowledge of factory operations to guide the development team on LEAN product design and factory capability. [2511-012 (2005) : 55]
Co	Working as a Risk Assessment Modeller you will provide technical support to HSE in the use of computerised models for describing the consequences and risks from a major hazard chemical plant. [2515-022 (2005) : 63]
Co	Working as a Risk Assessment Programmer/Modeller you will provide technical support to HSE in the use of computerised models for describing the consequences and risks from major hazard chemical plant. [2498-016 (2005) : 56]
Co	Working as a Scientific Officer within the Land Quality Assessment Team you will act as a team member/leader in undertaking assessment and investigation of contaminated RAF sites. [2485-060 (2005) : 78]
Co	Working as part of a laboratory based team you will specialise in carrying out varied and challenging studies to measure the trace levels of our products and their metabolites in soil and water. [2481-012 (2005) : 57]
Co	Working as part of a strong, focused team, you will be involved at the start of new projects, providing the teams with experimental design, trend analysis, data analysis and reporting. [2485-002 (2005) : 56-57]
Co	Working as part of a team to carry out platelet function measurements during human trials, you will also work independently researching the modulation of platelet function by natural plant extracts. [2485-010 (2005) : 60]
Co	Working as part of SEPA's Groundwater Task Team, you will prepare the hydrogeology service for the implementation of the Water Framework Directive, liaising with relevant internal and external parties as required. [2481-058 (2005) : 71]
Co	Working closely with colleagues in technical operations at CPI and the COEBIO3, the person appointed will also lead business development for commercial efficiency and market growth. [2528-039 (2005) : 75]
Co	Working closely with internal and external stakeholders, your role will be to provide input into the proposals for the development of the water resource at a stage where we can have a positive influence on the way it is approached - keeping the good of the environment at the forefront of your mind. [2502-002 (2005) : 54]
Co	Working closely with the Chairman of Department you will have excellent written skills and the ability to draft complex documentation from a minimal brief. [2481-072 (2005) : 75]
Co	Working closely with the Editorial Director, the Senior Editor will be involved in the commissioning process, content evaluation and presentation, and new product development. [2506-032 (2005) : 68]
Co	Working closely with the Editorial Director, the Senior Editor will be involved in the commissioning process, content evaluation and presentation, and new product development. [2506-057 (2005) : 74]
Co	working closely with the Laboratory staff and the Facility's LIMS developer, the post-holder will be responsible for implementing high-quality annotation against these clones. [2481-052 (2005) : 69]
Co	Working closely with the research project leaders, you will formulate bioactive extracts to maximise biological efficacy. [2485-010 (2005) : 60]
Co	Working in a community of approximately 20 remote sensing scientists, modellers, bio-optical oceanographers and computer programmers, you will have access to extensive high performance computer processing, storage and communications resources. [2511-027 (2005) : 61]
Co	Working in a multi-disciplinary team, you will be involved in formulation and processing studies in support of the development and improvement of new and existing pharmaceutical products. [2502-013 (2005) : 59]

Co	Working in a unique information-based environment, your key tasks will include abstracting and indexing scientific and technical reports and conducting literature searches of both 'defence controlled' and 'open literature' sources across a wide range of subject areas. [2511-042 (2005) : 66]
Co	Working in our Cell Based Therapies team, you will contribute innovative ideas and practical skills in cell biology and biochemistry to research aimed at regenerating orthopaedic tissues. [2506-022 (2005) : 63]
Co	Working in our Materials and Environmental Laboratory, you will be a key part of a small team in providing a comprehensive analytical support facility to both company operations and external customers. [2528-027 (2005) : 70]
Co	Working in our Monitoring Techniques Team Science Group, you'll work with the Senior Environmental Projects Scientist to develop innovative monitoring/surveillance systems, including remote monitoring technology, and demonstrate their practical potential. [2502-002 (2005) : 54]
Co	Working in the Herbarium with the Geographic Information Systems (GIS) Unit, you will assist with attaining and recording habitat conservation assessments, and help to meet the present demand for short-term projects in different parts of the world by providing remote sensing and vegetation mapping. [2511-002 (2005) : 52]
Co	Working in two laboratories, South Manchester University Hospital Trust (in the academic respiratory medicine department) and the Centre for Molecular Medicine (on the main University of Manchester campus), you will be expected to drive the research programme forward within a large, well-funded and collaborative research group. [2489-042 (2005) : 75]
Co	Working together with the Fertility Services Manager and the Medical Director, the Senior Clinical Embryologist will take an active role in maintaining and improving standards of service. [2511-008 (2005) : 54]
Co	Working together with the MIB technical staff, you will be responsible for the management and development of existing systems and for a pro-active programme to develop new types of experimental facilities [2502-047 (2005) : 71]
Co	Working under your own initiative and as part of a team, you will have the ability to communicate confidently and diplomatically. [2506-005 (2005) : 55]
Co	Working with a dedicated team of in vitro and/or LC/MS specialists you will oversee the day to day execution of the laboratory phase of studies to determine the disposition and metabolic fate of NCE's and biotechnology products as part of the drug development process. [2493-029 (2005) : 64]
Co	Working with a lab team, you'll build an enzyme science base here to help us identify natural ingredients that can deliver amazing benefits for our consumers. [2498-041 (2005) : 65]
Co	Working with a multidisciplinary research team, you will perform a variety of molecular biology techniques and provide technical support and assistance investigating the genetic and environmental factors involved in modulating thrombosis risk in patients with diabetes mellitus. [2493-055 (2005) : 71]
Co	Working with our Clinical Trial Management System, you will ensure that for each phase 1-IV trial conducted on a global basis, a robust project plan is managed and maintained. [2502-008 (2005) : 57]
Co	Working within a challenging environment you will need to be open to change and innovation. [2511-056 (2005) : 72]
Co	Working within a scientific development team, your role will be to contribute to the formulation development of R&D programmes — liaising with marketing and regulatory functions in affiliates worldwide, as well as industrial and academic partners. [2498-020 (2005) : 57]
Co	Working within a small team in central London, the post holder will gather information on specific issues, produce reports, make recommendations, and provide administrative support for Academy study groups. [2515-016 (2005) : 60]
Co	Working within the European Wildlife Division, you will lead on the development of local and regional implementation of England Biodiversity Strategy, supporting the work of local and regional workstreams, Regional Biodiversity Chairs Group and related working groups. [2485-049 (2005) : 74]

Co	Working within the Regulatory Water Resources team in Frimley, you will be responsible for the determination of water resources permits and authorisations throughout the South East Area of the Thames Region. [2515-005 (2005) : 55]
Co	You are likely to have a research track record in condensed matter physics or materials science and will be wanting to continue to develop a personal research programme involving the muon method. [2515-029 (2005) : 66]
Co	You must have enthusiasm and aptitude, and you will be expected to enrol for the Certificate in Clinical Embryology [2528-058 (2005) : 84]
Co	You should have a degree or further qualifications in an appropriate scientific discipline and will have postgraduate experience in biological NMR. [2502-024 (2005) : 62]
Co	You will act as a recognised scientific expert in the field of human health and the environment, providing support to staff throughout SEPA and representing SEPA in an official capacity externally. [2506-002 (2005) : 54]
Co	You will act as the non-clinical specialist on project teams for development candidates from our existing portfolio of novel chemical and biological entities - your work may also involve defending mature products. [2502-020 (2005) : 61]
Co	You will actively promote change and manage uncertainty whilst ensuring productive discussions at meetings. [2485-049 (2005) : 74]
Co	You will also assist in maintaining and troubleshooting instruments, as well as developing new analytical techniques and reporting on environmental data. [2524-033 (2005) : 63]
Co	You will also assist in the processing and analysis of the raw experimental data. [2524-045 (2005) : 66-67]
Co	You will also assist the Team Leader in translation of customer requirements into detailed programmes of work, including placement of external research contracts and international research collaboration arrangements. [2524-045 (2005) : 66-67]
Co	You will also be a team player with excellent communication skills at all levels. [2519-040 (2005) : 68]
Co	You will also be a team player with excellent verbal and written communication skills at all levels. [2519-040 (2005) : 68]
Co	You will also be able to demonstrate a keen interest in immunology. [2515-059 (2005) : 75]
Co	You will also be able to demonstrate good policy development skills, and understand the wider issues surrounding the management of environmental risk. [2481-055 (2005) : 70]
Co	You will also be expected to contribute to basic laboratory duties and work flexibly as part of a team. [2502-057 (2005) : 73]
Co	You will also be expected to develop, implement and evaluate novel methods of data acquisition and quantitative analysis. [2524-066 (2005) : 75]
Co	You will also be expected to manage your own projects, from product conception to scale up, whilst working closely with sales and marketing, customers and production. [2524-041 (2005) : 65]
Co	You will also be expected to support the work and preparation of scientific publications and/or technology transfer/training activities under either the crop agronomy (WP2.1 and 3.3.2) or the dairy research programme (WPs2.2.1 and 2.2.2) contracted to the University of Newcastle upon Tyne under the Integrated Project. [2489-040 (2005) : 74]
Co	You will also be expected to support the work and preparation of scientific publications and/or technology transfer/training activities under either the crop agronomy (WP2.1 and 3.3.2) or the dairy research programme (WP5.2.1 and 2.2.2) contracted to the University of Newcastle upon Tyne under the Integrated Project. [2498-058 (2005) : 70]
Co	You will also be expected to take the lead on complex issues. [2485-072 (2005) : 81]
Co	You will also be highly motivated and able to organise your own work to meet agreed targets and deadlines, and have good communication and teamwork skills. [2506-048 (2005) : 72]
Co	You will also be independent, with initiative as well as the personal and communication skills to work well with chemists and biologists in a multidisciplinary team. [2485-066 (2005) : 80]
Co	You will also be involved in assay development [2506-020 (2005) : 62]
Co	You will also be involved in isolate identification, raw materials testing and site project activities requiring microbiology input. [2502-034 (2005) : 66]

Co	You will also be involved in preparation of prosecutions. [2502-048 (2005) : 71]
Co	You will also be involved in teaching on the postgraduate course in Organic Farming. [2506-047 (2005) : 71]
Co	You will also be involved in the physical and chemical testing of liquid and semi-solid formulations for controlled release, targeted delivery and enhanced solubility. [2519-054 (2005) : 71]
Co	You will also be partly responsible for producing and updating GIS website project pages and developing GIS web mapping. [2511-002 (2005) : 52]
Co	You will also be required to contribute to the development of marine aquaculture policy and guidance, and to represent SNH on a range of working groups relating to this subject. [2506-012 (2005) : 58]
Co	You will also be required to supervise student practicals without assistance. [2528-056 (2005) : 83]
Co	You will also be responsible for carrying out feasibility studies for new developments, including the creation and demonstration of prototypes, supporting in-house production processes and developing appropriate procedures. [2528-054 (2005) : 81]
Co	You will also be responsible for ensuring the maintenance of laboratory stocks and equipment, microscopic tissue examinations, assistance with a range of computer software packages including image analysis software, spreadsheets, word-processing and general data processing systems. [2481-074 (2005) : 76]
Co	You will also be responsible for identifying where additional specialist skills are required and for the subsequent management of contractors to provide these services. [2506-012 (2005) : 58]
Co	You will also be responsible for managing staff and a team of keen volunteers. [2511-032 (2005) : 62]
Co	You will also be responsible for planning, reporting and performing of audits of clients' management systems ensuring compliance with regulatory and voluntary requirements. [2528-047 (2005) : 79]
Co	You will also be responsible for providing a technical support function to the commercial organisation. [2524-018 (2005) : 59]
Co	You will also be responsible for routine instrument use within the facility. [2524-008 (2005) : 54]
Co	You will also be responsible for service development in a specialist area. [2489-030 (2005) : 71]
Co	You will also be responsible for the quality of experimental work and reports, working in compliance with Quality Standards. [2498-020 (2005) : 57]
Co	You will also be responsible for the technical management of assigned projects providing significant contribution to their delivery whilst working closely with the Capability Adviser, Group Leader and management. [2524-045 (2005) : 66-67]
Co	You will also bring strong relationship-building and drafting skills. [2519-047 (2005) : 70]
Co	You will also carry out all administrative and pastoral duties normally associated with a Lectureship. [2511-054 (2005) : 71]
Co	You will also collect and trend key process data, implement GMP compliance procedures and organise and control key documents. [2481-025 (2005) : 60]
Co	You will also contribute to reports on biodiversity research needs and formulate responses to consultation exercises. [2485-073 (2005) : 82]
Co	You will also contribute to the scientific publication output of the Department by writing scientific papers and producing a PhD thesis. [2519-023 (2005) : 62]
Co	You will also develop mechanisms that provide generic information to customers and be involved in developing and maintaining partnerships with research and conservation organisations in Scotland and the UK taking the lead on issues concerning the conservation of lower plants and fungi. [2515-013 (2005) : 58]
Co	You will also ensure that materials and wastes are properly inventoried across out various sites, and liaise with external bodies to share ideas, raise awareness and improve programme efficiency. [2493-033 (2005) : 66]
Co	You will also evaluate substances on the basis of their health or environmental effects. [2506-003 (2005) : 54]
Co	You will also facilitate the production of species conservation assessments from Herbarium data by training other members of staff. [2511-002 (2005) : 52]

Co	You will also have a keen interest in improving the value and quality of building facades. [2528-063 (2005) : 86]
Co	You will also have an in-depth understanding of Quality Management Systems and a sound understanding of cGMP and current regulatory FDA/MHRA requirements gained preferably in a sterile manufacturing environment. [2502-034 (2005) : 66]
Co	You will also have an interest in animal models of disease, and a desire to deepen your understanding of their role within the drug discovery process. [2524-005 (2005) : 53]
Co	You will also have excellent communication and interpersonal skills, with the ability to communicate with scientific and non-scientific people. [2524-022 (2005) : 60]
Co	You will also have excellent communication skills and be keen to develop research, consultancy and/or collaborative projects. [2506-054 (2005) : 73]
Co	You will also have good attention to detail and enjoy working in a team. [2489-023 (2005) : 69]
Co	You will also have good technical knowledge of common chemical analytical techniques, including HPLC and UV spectrometry project management experience and a good understanding of microbiology. [2519-025 (2005) : 63]
Co	You will also have partial responsibility for ensuring that the lab and its resources are well managed. [2515-025 (2005) : 64]
Co	You will also have responsibility, nationally, for casework arising from aquaculture activities and developments. [2506-012 (2005) : 58]
Co	You will also have the ability to build relationships with colleagues of all levels. [2481-055 (2005) : 70]
Co	You will also have the ability to design and execute experiments together with demonstrable written and verbal communication skills. [2485-096 (2005) : 89]
Co	You will also have the ability to successfully lead, motivate and influence a team to delivery objectives. [2506-005 (2005) : 55]
Co	You will also help to provide the Government with advice and information on issues arising from developments in assisted conception and embryology. [2511-015 (2005) : 56]
Co	You will also help with the herbarium digitalisation of Meso-American orchid types and the running of the MolSys laboratory. [2498-036 (2005) : 63]
Co	You will also implement new national list arrangements and plant breeders' rights arrangements for ornamental species, and manage contracts and relationships with delivery partners. [2485-072 (2005) : 81]
Co	You will also join a team providing advice on chemical hazards to various UK agencies such as local Health Protection Units and the National Poisons Information Service, [2498-037 (2005) : 64]
Co	You will also lead technological and scientific developments in this key area, and drive your own mix of internal and external research programmes. [2515-018 (2005) : 61]
Co	You will also lead the drafting of Medical Device Alerts and other guidance documents and advise the Department of Health, users and manufacturers on medical device safety and regulation. [2506-005 (2005) : 55]
Co	You will also maintain and manage the pool of marine survey equipment. [2485-073 (2005) : 82]
Co	You will also maintain and review QC performance indicators, evaluate and improve procedures as well as motivate, develop and train your team. [2519-025 (2005) : 63]
Co	You will also make a contribution to research and consultancy, [2498-055 (2005) : 70]
Co	You will also make recommendations on the use of statistical and other epidemiological methods in research to progress understanding of fish diseases and their control. [2515-047 (2005) : 72]
Co	You will also manage and oversee the work of junior staff. [2485-060 (2005) : 78]
Co	You will also need to co-ordinate, support and minute meetings. [2485-073 (2005) : 82]
Co	You will also need to have a strong familiarity with optimisation techniques especially those commonly used for tasks in computer vision. [2506-070 (2005) : 77]
Co	You will also oversee laboratory vaccine characterisation studies and evaluation of novel CBPP vaccines derived by targeted mutagenesis. [2498-031 (2005) : 60]
Co	You will also participate in a range of research projects in this area, often collaborating with other laboratories in Europe and commercial organisations such as oil companies. [2519-040 (2005) : 68]

Co	You will also play a key role in the transfer of these new products and methodologies to production facilities. [2493-032 (2005) : 66]
Co	You will also play a key role leading investigations aimed at delivering tangible process improvements. [2498-043 (2005) : 66]
Co	You will also play an important role in working with the Head of Programmes in managing cross-committee peer review issues. [2485-077 (2005) : 83]
Co	You will also possess demonstrable people management skills. [2502-034 (2005) : 66]
Co	You will also possess the ability to develop relationships with key customers and suppliers and manage stakeholders' expectations. [2515-024 (2005) : 64]
Co	You will also provide GIS support to frontline inspectors and senior policy makers. [2498-016 (2005) : 56]
Co	You will also provide high-level technical support to colleagues in Medical Information and also to those in commercial roles. [2511-023 (2005) : 59]
Co	You will also provide support to SEPA staff in relation to chemicals policy and regulation [2506-002 (2005) : 54]
Co	You will also provide training and advice to colleagues within the team. [2502-005 (2005) : 56]
Co	You will also support the Head of Unit who is the Co-ordinator for a Commission funded project (ERA-NET) 'Co-ordination of European Marine Fisheries Research' which involves 17 European Partners. [2524-022 (2005) : 60]
Co	You will appreciate the commercial world and how the application of your experience makes a valuable contribution. [2502-034 (2005) : 66]
Co	You will assist on a project directed at identification of genes and polypeptides underpinning DMS oxidation in marine bacteria. [2493-035 (2005) : 67]
Co	You will assist with the coordination and implementation of monitoring work undertaken by SNH Maritime Group for the suite of marine SACs (Special Areas of Conservation) and intertidal SSSIs (Sites of Special Scientific Interest) in Scotland. [2506-012 (2005) : 58]
Co	You will assist with the full range of QA Audits and support functions particularly for the GLP teams who work on beneficial species and pesticide residues, organise and prepare documentation for QA systems and assist with QA based training courses run at CSL. [2485-075 (2005) : 82]
Co	You will assist with the further characterisation of groundwater bodies and the development of monitoring and classification schemes. [2481-058 (2005) : 71]
Co	You will be a bright, motivated individual with a degree in a biological discipline. [2515-025 (2005) : 64]
Co	You will be a catalyst in the wider team, find creative solutions for continuous improvement of existing products, and to solve production problems. [2511-012 (2005) : 55]
Co	You will be a confident communicator, with good organisational and IT skills. [2511-002 (2005) : 52]
Co	You will be a highly committed scientist determined to make a positive contribution to cancer research. [2481-074 (2005) : 76]
Co	You will be a highly motivated graduate from a numerate discipline, with experience in remote sensing, image processing, GIS or spatial analysis. [2511-027 (2005) : 61]
Co	You will be a highly organised and disciplined individual with a minimum of 3 years supervisory experience in a chemical manufacturing environment. [2515-052 (2005) : 73]
Co	You will be a key player in the long-term development plans for establishing links with University partners in Europe. [2524-030 (2005) : 62]
Co	You will be a key team player with the ability to work within tight deadlines and deliver results. [2489-036 (2005) : 73]
Co	You will be a self-starter, keen to react, with the ability to lead and motivate others. [2524-026 (2005) : 61]
Co	You will be a senior member of a small multi-disciplinary research team working within the Manufacturing Science Group, which aims to provide support across the business. [2519-020 (2005) : 61]
Co	You will be a strong team player with proven project management skills. [2506-010 (2005) : 58]

Co	You will be a Team player, have excellent interpersonal skills, attention to detail, the ability to grasp disparate subjects and be familiar with Microsoft Project. [2502-016 (2005) : 60]
Co	You will be able to demonstrate common sense, clear communication skills and maturity. [2485-080 (2005) : 83]
Co	You will be able to demonstrate strong team building, leadership and communication skills and be confident dealing with senior representatives of external organisations. [2485-072 (2005) : 81]
Co	You will be able to demonstrate understanding of the application context for research and represent NPL at conferences and industrial consortia. [2515-014 (2005) : 59]
Co	You will be able to effectively analyse and report experimental results. [2519-020 (2005) : 61]
Co	You will be able to express written and illustrated scientific concepts clearly and concisely, have a keen eye for detail, display excellent time-management skills and be capable of working on-screen. [2515-059 (2005) : 75]
Co	You will be able to function well as a member of a team but also lead projects (biocides post only). [2515-048 (2005) : 72]
Co	You will be actively encouraged to engage in the research activities of the BPSRG. [2515-077 (2005) : 80] [2515-078 (2005) : 81]
Co	You will be actively involved in collaborations with early users of Solexa's technology to develop key customer relationships and demonstrate the utility of our integrated sequencing platform in different genomic applications. [2498-010 (2005) : 53]
Co	You will be actively involved in commissioning of new gamma cameras, PET system for the Nuclear medicine service at the new site. [2481-034 (2005) : 64]
Co	You will be actively involved in experimental cutting-edge research of ubiquitin- proteasome system and stress signalling proteins, and assist in the efficient running and management of a group of research scientists. [2489-039 (2005) : 74]
Co	You will be an effective and concise communicator, with excellent report writing skills and the ability to summarise complex scientific information clearly and succinctly. [2515-061 (2005) : 76]
Co	You will be an effective communicator with experience in all aspects of research project management from initiation to final report production. A current driving licence is essential. [2506-012 (2005) : 58]
Co	You will be an enthusiastic and practical person, who is comfortable working with instrumentation and able to trouble shoot. [2489-023 (2005) : 69]
Co	You will be an enthusiastic and self-motivated person who meets the academic requirements for enrolment for the PhD degree at Imperial College. [2515-082 (2005) : 82]
Co	You will be an enthusiastic bioinformatician who takes on responsibility for the management of drug target information from scientific and patent literature as well as biological databases to assist in target selection and prioritisation. [2493-008 (2005) : 57]
Co	You will be an excellent communicator, both written and oral, with the ability to present and communicate often complex data to external parties. [2481-033 (2005) : 63]
Co	You will be an expert in the generation, expression and characterisation of human monoclonal and single chain antibodies. [2481-024 (2005) : 60]
Co	You will be an innovative, enthusiastic and inspirational academic leader with a proven track record in teaching and research. [2519-072 (2005) : 77]
Co	You will be assertive and self-motivated, [2524-041 (2005) : 65]
Co	You will be assisting with the research and development of improved diagnostics; application of novel approaches to improve microbial typing; research into host microbial interactions; [2524-030 (2005) : 62]
Co	You will be available on a flexible basis to assist with the collection of EEG data ensuring that the Phase I clinical trial runs smoothly and equipment performs to specification. [2506-029 (2005) : 66]
Co	You will be by nature a synthesiser and systems thinker as well as being adept at using the quantitative tools required for simulation. [2498-032 (2005) : 61]
Co	You will be capable of providing high quality research and organisational support for the groups working in areas that include yeast cell culture, molecular biology and biochemical analysis of proteins. [2502-047 (2005) : 71]

Co	You will be capable of working effectively within project teams as well as independently. [2515-047 (2005) : 72]
Co	You will be capable of working under pressure and handling competing demands. [2524-041 (2005) : 65]
Co	You will be comfortable working across a broad range of scientific disciplines. [2485-093 (2005) : 88]
Co	You will be expected to assess the scientific validity, accuracy and adequacy of reports submitted by manufacturers and other regulatory bodies. [2506-003 (2005) : 54]
Co	You will be expected to contribute both to the experimental and desk based work of the section and provide advice to customers on all aspects of gas and dust explosions. [2519-040 (2005) : 68]
Co	You will be expected to contribute to both the experimental and desk-based work of the section and to provide advice to customers on all aspects of fire safety. [2519-040 (2005) : 68]
Co	You will be expected to contribute to teaching and to the development of research in your particular area of expertise. [2515-062 (2005) : 76]
Co	You will be expected to contribute to teaching and to the development of research in your particular area of expertise. [2528-055 (2005) : 82]
Co	You will be expected to contribute to teaching of Equine and Animal Sciences and to further develop the research profile of the Institute in relation to the physiological, biochemical, nutritional or behavioural study of Animal Health and Welfare. [2528-061 (2005) : 85]
Co	You will be expected to contribute to the leading-edge R&D projects in the section and also be an active participant in the Department's Research program. [2481-034 (2005) : 64]
Co	You will be expected to contribute to the teaching of Equine and Animal Sciences and to further develop the research profile of the Institute in relation to Equine and Animal Sciences. [2502-039 (2005) : 68]
Co	You will be expected to demonstrate a high degree of research independence in building your own research group, [2528-060 (2005) : 85]
Co	You will be expected to demonstrate a track record in the development of PET data analysis methodology and an understanding of the biological models that underlie the analytical models. [2524-066 (2005) : 75]
Co	You will be expected to demonstrate good communication and organisational skills in this cross disciplinary project. [2511-055 (2005) : 71]
Co	You will be expected to deputise for the Section Head in representation at internal and external meetings and in management of the Section. [2485-077 (2005) : 83]
Co	You will be expected to develop and produce antigens suitable for incorporation in our product lines, [2515-049 (2005) : 72]
Co	You will be expected to develop partnerships with external bodies and contribute to the identification, prioritisation and management of research and development in relation to human health and the environment. [2506-002 (2005) : 54]
Co	You will be expected to have the opportunity to input significantly into programmes within the CMD Team and across the Group. [2524-045 (2005) : 66-67]
Co	You will be expected to initiate new research programmes as well as to contribute to the ongoing development of our clinical products, ProSavin and MoNuDin, that are expected to enter phase I/II clinical trials in 2006 and 2007. [2519-011 (2005) : 58]
Co	You will be expected to interact closely with other members of the group and with other groups with whom we collaborate. [2528-025 (2005) : 70]
Co	You will be expected to join an existing group of staff with wide experience in the teaching of analytical chemistry. [2511-060 (2005) : 73]
Co	You will be expected to lead a subsection in the postnatal or prenatal section on a rotational basis with other staff. [2519-028 (2005) : 64]
Co	You will be expected to liaise with collaborators at the Centre and local Universities to develop existing programs and new lines of research. [2485-053 (2005) : 76]
Co	You will be expected to participate in research projects carried out at the Centre and to contribute to the general operation of the Centre. [2502-024 (2005) : 62]

Co	You will be expected to play a leading role in the development of neurotoxicology expertise in the Unit and become the expert resource in neurotoxicology for the HPA. [2498-037 (2005) : 64]
Co	You will be expected to prepare their own work schedule to meet the needs of the laboratory [2498-044 (2005) : 66]
Co	You will be expected to provide expert advice to policymakers, stakeholders and the media. [2511-043 (2005) : 67]
Co	You will be expected to take an active part in the research activities of the unit as well as join a team providing advice on chemical hazards to various UK agencies such as local Health Protection Units and the National Poisons Information Service, [2498-037 (2005) : 64]
Co	You will be expected to take an active role in an ongoing project investigating the morphology and metabolism of human embryos up to the blastocyst stage. [2506-044 (2005) : 70]
Co	You will be expected to take part in teaching and training of physicists, technologists and trainees. [2481-034 (2005) : 64]
Co	You will be expected to teach on a range of courses at NQ, HNC and HND level as well as contributing to new and existing course development. [2493-053 (2005) : 71]
Co	You will be expected to teach polymer/materials chemistry modules at undergraduate and postgraduate level. [2528-060 (2005) : 85]
Co	You will be expected to travel to several hospitals and must have a current full driving licence and access to a car. [2489-027 (2005) : 70]
Co	You will be expected to underpin and lead further developments in the Field which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within the candidates own research areas and through the supervision of student projects and dissertations. [2515-062 (2005) : 76]
Co	You will be expected to undertake response, training and help to develop the non infectious and environmental hazards aspects of health protection. [2481-041 (2005) : 66]
Co	You will be highly motivated and a good team player. [2528-023 (2005) : 68]
Co	You will be highly motivated and able to organise your own work to meet agreed targets and deadlines. [2506-048 (2005) : 72]
Co	You will be highly motivated , adept and independent, with excellent time-management and interpersonal skills. [2493-036 (2005) : 67]
Co	You will be involved in a range of research projects in the fields of molecular biology, epidemiology and bacterial biofilm biology [2528-073 (2005) : 88]
Co	You will be involved in all aspects of product development to take products from concept to launch in an IVDD compliant environment. [2481-049 (2005) : 68]
Co	You will be involved in all aspects of the editorial procedures, such as the reviewing process, the development of journal content, editing and proof reading manuscripts, coordination of freelance work, and contact with authors from all over the world. [2528-037 (2005) : 73]
Co	You will be involved in all aspects of the provision of this service. [2489-031 (2005) : 72]
Co	You will be involved in developing and implementing a research strategy to underpin new product development in the area of Inflammatory Bowel Disease (IBD). [2485-010 (2005) : 60]
Co	You will be involved in identifying process improvements and troubleshooting technical issues with the products themselves, and with the key raw materials used in their manufacture. [2481-049 (2005) : 68]
Co	You will be involved in local and regional biodiversity policy advocacy, promoting biodiversity programmes across Government, and pursuing opportunities for integration into developing national policy. [2485-049 (2005) : 74]
Co	You will be involved in POL's ocean climate monitoring projects in Drake Passage (Antarctica) and the North Atlantic Deep Western Boundary Current, [2489-025 (2005) : 70]
Co	You will be involved in researching and developing new products independently and supporting the expansion at intellectual property. [2498-026 (2005) : 59]
Co	You will be involved in the developmental work on SEPA's policy on: environmental carrying capacity, the regulation of chemical substances (REACH), the control of chemicals under the Water Framework Directive, the control of biocides/pesticides, eco-design and environmental aspects of product standards including integrated product policy. [2506-002 (2005) : 54]

Co	You will be involved in the implementation of improvement projects that improve compliance and efficiencies. [2485-002 (2005) : 56-57]
Co	You will be involved in the LC/MS/MS analysis of samples from a number of study types, providing interpretation and reporting of data for inclusion in GLP reports. [2493-029 (2005) : 64]
Co	You will be involved in the provision of training, teaching and casework consultancy. [2506-056 (2005) : 74]
Co	You will be involved in the writing of regulatory documents for submission to marketing authorities. [2511-025 (2005) : 59]
Co	You will be involved in the writing of regulatory documents for submission to marketing authorities. [2524-025 (2005) : 61]
Co	You will be involved with the chemical analysis and maintenance of analytical equipment and methodologies. [2498-044 (2005) : 66]
Co	You will be involved with the development and delivery of training packages and research projects towards competency and evidence based practice. [2502-003 (2005) : 55]
Co	You will be part of a new collaborative research grant to explore the linkage via intelligent agents of predictive models with process descriptions driven by manufacturing data. [2489-041 (2005) : 74]
Co	You will be part of a team helping to develop the School's research and knowledge transfer agenda. [2519-069 (2005) : 76]
Co	You will be part of a team undertaking novel and exciting research connected with the effect of hormones and ageing on wound healing. [2481-074 (2005) : 76]
Co	You will be positive in responding to change by keeping up to date with the required specialist skills and applying those skills in practice. [2485-060 (2005) : 78]
Co	You will be providing advice on marine casework and strategic level advice to government, work with other nature conservation agencies to co-ordinate UK level advice and develop projects to review the impact on nature conservation of UK energy production. [2489-029 (2005) : 71]
Co	You will be required to assist in the development of new techniques and protocols necessary to fully exploit the capabilities of the new facility. [2485-027 (2005) : 66]
Co	You will be required to carry out a wide range of duties in a multi-disciplinary group. [2481-074 (2005) : 76]
Co	You will be required to deliver a high volume workload and meet the stringent deadlines imposed by this project. [2481-058 (2005) : 71]
Co	You will be required to develop and grow all the various cognate disciplines within the School, [2519-072 (2005) : 77]
Co	You will be required to guide, mentor, line manage and technically lead a team of approximately eight scientists and engineers. [2524-045 (2005) : 66-67]
Co	You will be required to maintain a watching brief on related international research activity. [2481-007 (2005) : 56]
Co	You will be required to maintain and operate the instruments in order to obtain reliable analytical data. [2485-082 (2005) : 84]
Co	You will be required to participate in a 1 in 4 duty scientist/signer rota with full result authorising and clinical liaison responsibilities. [2489-030 (2005) : 71]
Co	You will be required to proactively seek and edit the latest information relating to drug development from a variety of sources, for daily online publication. [2493-001 (2005) : 54]
Co	You will be required to run the project on a day-to-day basis and to supervise a research assistant. [2528-025 (2005) : 70]
Co	You will be required to undertake all project management for CMD, working to the Team Leader, Capability Adviser and Group Leader as appropriate within the EOD Group. [2524-045 (2005) : 66-67]
Co	You will be required to visit participating centres on a regular basis and therefore a current, valid driving licence is essential. [2519-060 (2005) : 73]
Co	You will be required to work within a team, in a busy laboratory offering a broad range of environmental analysis of soil and water samples for DRO/PRO/PAH/SVOC/PCB/Phenols and VOC. [2524-046 (2005) : 68]

Co	You will be responsible for a comprehensive epidemiological analysis of endemic CBPP in Maasai pastoral cattle herds in Kenya and Tanzania, before, during and after a three year vaccination campaign. [2498-031 (2005) : 60]
Co	You will be responsible for analysing drug substances and various products as part of the drug development programme, operating within a small team. [2489-019 (2005) : 68]
Co	You will be responsible for assisting in the development of methodologies for analysis of pharmacokinetic and pharmacodynamic endpoints in both clinical trials and preclinical systems. [2506-048 (2005) : 72]
Co	You will be responsible for interactions between chmateprediction.net and the Berkeley Open Infrastructure for Network Computing (BOINC) developer and participant community, including the SETI@home project. [2515-078 (2005) : 81]
Co	You will be responsible for leading a small team whose prime responsibilities are the management of our compound collection and the processing of customer orders to exacting standards and strict delivery schedules. [2498-011 (2005) : 54]
Co	You will be responsible for leading a team of seven staff, contributing to the development and implementation of Trust policy and strategy, and developing and maintaining links with the scientific and academic community. [2481-043 (2005) : 67]
Co	You will be responsible for managing the programme of molecular biology to implement robust methods for creating complex libraries of genomic DNA fragments, the production of our proprietary enzymes for commercial launch, and managing the pipeline of samples through to sequencing on our new generation of sequencing instruments. [2498-010 (2005) : 53]
Co	You will be responsible for operating a highly programmable, automated chemical analyser, as well as processing the associated samples and maintenance and operation of the analyser. [2485-056 (2005) : 77]
Co	You will be responsible for overseeing the successful operation of state-of-the-art analytical equipment, which underpins the biopharmaceutical and biotechnology area. [2524-073 (2005) : 77]
Co	You will be responsible for planning and delivering the agreed research programme for the technology platform. [2506-023 (2005) : 64]
Co	You will be responsible for providing technical advice to all business units within RWE npower, with a focus on the assessment and management of environmental risk of a range of power plant and related energy business issues. [2493-025 (2005) : 62]
Co	You will be responsible for providing technical solutions to our customers. [2506-023 (2005) : 64]
Co	you will be responsible for the maintenance and supply of newly-derived and established cell lines, primary cell culture, and the timely supply of validated cells to other teams within the group. [2506-020 (2005) : 62]
Co	You will be responsible for the management of the MIB building (including maintenance and security of the building), in liaison with the University's Estates Directorate. [2502-047 (2005) : 71]
Co	You will be responsible for the overall management and delivery of the ADAM Project, including interacting with the key European policy stakeholders in Brussels and beyond. [2524-054 (2005) : 72]
Co	You will be responsible for the production of technical evaluations of data submitted in support of applications for approval, and for the reviews of existing approvals in accordance with both the Control of Pesticides Regulations 1986 and the Plant Protection Products Regulations 1995. [2515-061 (2005) : 76]
Co	You will be responsible for the provision of first class engineering support for all control systems associated with our manufacturing process. [2485-002 (2005) : 56-57]
Co	You will be responsible for undertaking testing to support our customers in a timely fashion. [2506-023 (2005) : 64]
Co	You will be responsible, under the Chief Technician, for the operation and maintenance of analytical instruments within the Laboratory for Global Marine and Atmospheric Chemistry (LGMAC). LGMAC is a recent development within the department providing new laboratories and equipment from the government's joint Infrastructure Fund. [2485-082 (2005) : 84]
Co	You will be safety aware and have an understanding of the key significance of nuclear safety. [2515-024 (2005) : 64]

Co	You will be self-motivated and capable of working with minimal supervision, yet also able to work closely with others in the team. [2485-025 (2005) : 65]
Co	You will be self-motivated and possess excellent communication skills and be a team player. [2511-034 (2005) : 62]
Co	You will be self-motivated and possess excellent communication skills and be a team player. [2515-020 (2005) : 62]
Co	You will be self-motivated with good practical skills and an honours degree in materials science, chemical engineering or chemistry. [2519-020 (2005) : 61]
Co	You will be updating a commercial database of drugs in R & D so the ability to maintain high consistency and standards is important. [2528-023 (2005) : 68]
Co	You will be willing to travel and work under demanding physical conditions in the UK and overseas. Therefore a current driving licence is essential. [2515-009 (2005) : 57]
Co	You will be working in close collaboration with the Hadley Centre running their carbon cycle GCMs and combining them with data assimilation techniques. [2524-051 (2005) : 70]
Co	You will be working on other peoples land [2528-022 (2005) : 68]
Co	You will be working on process design, development, or scale-up, using techniques for protein purification and analysis within the regulatory environment of a pharmaceutical facility. [2506-009 (2005) : 57]
Co	You will be working to develop novel tissue culture models for the propagation and characterisation of TSE's. [2524-030 (2005) : 62]
Co	You will be working with a small technical team in the UK supported by Acta Group experts in the US. [2524-009 (2005) : 54]
Co	You will be working with BIS and other JNCC units to prepare papers and minutes in support of the Global Biodiversity sub-committee of the Global Environmental Change Committee (GECC) and maintain a relationship with Defra. [2485-073 (2005) : 82]
Co	You will become fully conversant with the company's technical goals. [2493-015 (2005) : 59]
Co	You will bring strong attention to detail, sound project management skills and, as a natural team player, the ability to liaise easily and smoothly on technical, legal and commercial issues with internal and external colleagues. [2524-012 (2005) : 56]
Co	You will build up a rapport with the EMEA and become involved in discussions relating to submissions. [2511-034 (2005) : 62]
Co	You will carry a normal teaching load of undergraduate and postgraduate teaching, [2511-054 (2005) : 71]
Co	You will carry out automated chemical analysis for trace metals, pH, BOD, nutrients etc. in water and other environmental samples. [2524-033 (2005) : 63]
Co	You will carry out geological field surveys overseas and in the UK, principally of 'basement' Precambrian and Lower Palaeozoic successions, metamorphic / igneous rocks, and Quaternary deposits through field mapping, interpretation of remote sensing imagery, core logging and other data collection, to produce geoscientific interpretations and 3D models in support of science budget or commissioned research. [2515-009 (2005) : 57]
Co	You will carry out research into forming catalyst particles for use in reactors, where particles need to meet specific size and shape requirements and to be both porous and strong. [2519-020 (2005) : 61]
Co	You will carry out research, training, and teaching in the Centre and you should have a strong publication record in a relevant area of materials chemistry such as synthesis/materials characterisation. [2519-067 (2005) : 75]
Co	You will concentrate on explosions and hydrogen/alternative fuel related work whilst working alongside some of the most respected and experienced scientists in their field. [2519-040 (2005) : 68]
Co	You will contribute ideas to the research program and be involved in developing proposals for additional diagnostics. [2485-039 (2005) : 71]
Co	You will contribute to on-going research projects within the group and should have, or shortly expect to be awarded a PhD. [2506-051 (2005) : 73]

Co	You will contribute to on-going research projects within the unit (and the HPA as a whole), particularly with respect to the structural and functional consequences of exposure to known and novel neurotoxins, and the development of testable mechanistic hypotheses. [2498-037 (2005) : 64]
Co	You will contribute to other aspects of the work, and there may be an opportunity for fieldwork in the future. [2485-073 (2005) : 82]
Co	You will contribute to postgraduate teaching in land management, including MSc programmes in Land Reclamation and Restoration, Natural Resource Management and Soil Management. [2528-056 (2005) : 83]
Co	You will contribute to research in ocean dynamics based on sea level and related geodetic techniques, including ocean bottom pressure measurement. [2489-025 (2005) : 70]
Co	You will contribute to the development, delivery and promotion of courses in the area of forensic science, together with research and consultancy. [2485-101 (2005) : 90]
Co	You will contribute to the identification of new roles for the biosensor technology and the extension to non cardiac systems. [2485-039 (2005) : 71]
Co	You will contribute to the ongoing assessment of health impact of industrial facilities and be part of the day time on call chemical incident response rota. [2481-041 (2005) : 66]
Co	You will contribute to the teaching of our popular degree programme in Chemistry with Forensic Investigation and also to analytical chemistry and/or physical chemistry modules. [2528-060 (2005) : 85]
Co	You will contribute towards teaching at all levels of the Masters degree in Pharmacy (accredited by the Royal Pharmaceutical Society of Great Britain) and the BSc courses in Pharmacology and Biomedical Sciences, along with the new BSc in Pharmaceutical Sciences. [2498-067 (2005) : 73]
Co	You will create and identify opportunities to launch new products into existing and new markets and enable the transfer of this technology to full scale production. [2493-002 (2005) : 54]
Co	You will deal with the selection and processing of loans from other institutions [2511-002 (2005) : 52]
Co	You will demonstrate skills in either the conduct of in vitro metabolism studies utilising microsomes, human hepatocytes and cell culture technologies or bioanalytical techniques such as HPLC, LC/MS, and fluorescence/UV spectroscopy for the analysis of novel compounds in biological matrices. [2493-029 (2005) : 64]
Co	You will design and synthesize small molecule ion channel ligands, working in a multidisciplinary environment interacting with scientists from other disciplines. [2524-002 (2005) : 52]
Co	You will develop and control manufacturing processes, implement GMP procedures and control key process data and documents. [2485-010 (2005) : 60]
Co	You will develop expertise and methods in analysis, statistics, visualisation and data integration for the Bioinformatics and BioStatistics Service support of array-based SNP and genotyping projects across Cancer Research UK. [2519-036 (2005) : 66]
Co	You will develop methods for the synthesis of natural products and intermediates in their biosynthesis. You must have a PhD and a published track record in organic synthesis. [2502-059 (2005) : 74]
Co	You will develop new Lab-on-a-chip based methods to Inter Mass Spectroscopy [2519-077 (2005) : 78]
Co	You will develop semiconductor devices patterned on the sub-micron and nano-scale, which incorporate embedded electrodes and underlying circuitry for subsequent chemical and biological functionalization. [2502-042 (2005) : 69]
Co	You will develop separation techniques for protein analysis from murine neural tissue, and analyse differentially expressed proteins via mass spectrometry, disseminating your results through presentations at scientific forums and the preparation of academic papers. [2524-008 (2005) : 54]
Co	You will develop techniques to functionalize surfaces with biological molecules, develop assessment tools to analyse the functionalized surfaces, and tools to transduce chemical and biochemical events occurring on the surface to the underlying electronics, and vice versa. [2502-042 (2005) : 69]
Co	You will develop technologies to fabricate lipid bilayers on various substrates, and tools to manipulate and separate membrane proteins. [2502-042 (2005) : 69]

Co	You will develop the synthesis of photo-cleavable and electrochemically-cleavable tethers, as well as other novel tethering technologies, novel fluorescent probes and new transition state model systems. [2502-042 (2005) : 69]
Co	You will devise and manage a programme of R&D to support related policy development and improvements to efficiency of service delivery. [2485-072 (2005) : 81]
Co	You will draft our policy for the exploitation and protection of Intellectual Property. [2481-004 (2005) : 54]
Co	You will edit learning materials from our Faculty of Technology, which teaches a wide range of courses from engineering through environmental studies to Third World development. [2485-086 (2005) : 86]
Co	You will edit submitted material and ensure that the associated drug records on relevant products, such as the IDdb, are as accurate and up to date as possible. [2493-001 (2005) : 54]
Co	You will elucidate the role of this SUMO protease in triggering cellular signalling during salt stress. [2489-039 (2005) : 74]
Co	You will engage with world-class scientists across a range of divisions in the Health Schools at King's to facilitate relationship-building with external partners in the pharmaceutical and biotechnology sectors to generate new business. [2506-055 (2005) : 74]
Co	You will enjoy solving technical problems as well as interpreting data and communicating your results. [2481-012 (2005) : 57]
Co	You will ensure efficient service delivery and ensure that staff comply with Health & Safety regulations, in particular, COSHH. [2502-003 (2005) : 55]
Co	You will ensure that monitoring, auditing and reporting is carried out on such activities. [2524-071 (2005) : 77]
Co	You will ensure that our work is underpinned by the necessary infrastructure and logistic support, also taking special responsibility for Health and Safety and strategic development of our information Management. [2493-004 (2005) : 55]
Co	You will ensure the provision of an efficient and cost effective trial monitoring service to international quality standards, assuring standardisation across all CTRU trial portfolios. [2519-060 (2005) : 73]
Co	You will focus on applying your knowledge and experience of cell biology procedures to conduct experiments which solve problems posed by project objectives. [2506-022 (2005) : 63]
Co	You will focus on the design and manufacture of 3-D miniaturised integrated products with the opportunity to additionally contribute to research into fabrication of diamond micro-tools. [2511-065 (2005) : 74]
Co	You will focus on the laboratory evaluation and development of synthetic routes to our new drug molecules. [2485-070 (2005) : 81]
Co	You will generate data from a range of analytical instruments and assess its quality against pre-determined limits. [2489-019 (2005) : 68]
Co	You will have a major interest in general haematology and coagulation but should also be competent in transfusion. [2506-014 (2005) : 59]
Co	You will have a proven ability to research, analyse and interpret ecological and environmental information and to present your analysis and advice clearly and effectively to customers. [2485-012 (2005) : 60]
Co	You will have a track record of achievement in the application of modern analytical techniques in biological systems relevant to food and with expertise in statistical analysis of data. [2511-064 (2005) : 73]
Co	You will have an in depth knowledge of a range of analytical and environmental techniques [2524-026 (2005) : 61]
Co	You will have an understanding of pharmacology, pharmacological techniques and their utilisation in the drug discovery and candidate selection process. [2489-035 (2005) : 72]
Co	You will have an understanding of the drug discovery and development process with experience in some of the following techniques; [2489-035 (2005) : 72]
Co	You will have excellent organisational skills, the ability to work independently and as part of a team, be able to communicate and develop effective working relationships with a wide range of staff at all

	levels, internally and externally, work under pressure and under defined regulatory safety conditions and maintain a high degree of accuracy. [2493-049 (2005) : 70]
Co	You will have excellent proven skills in C++ and the ability to write real-time code, work as part of a team and to plan and execute data collection experiments. [2506-070 (2005) : 77]
Co	You will have excellent verbal and written communication skills and the ability to work as part of a team committed to sustainable design for the benefits of building occupants and society, at economic whole life cost. [2528-063 (2005) : 86]
Co	You will have expertise in sensor data processing. [2506-070 (2005) : 77]
Co	You will have general responsibility for maintaining technical aspects of demanding research laboratories and assist in research activities as directed. [2524-066 (2005) : 75]
Co	You will have good communication and teamwork skills and should also be able to communicate scientific information to technical and non-technical groups. [2506-048 (2005) : 72]
Co	You will have hands-on editing experience in educational, academic or related publishing, and be familiar with production processes. [2485-086 (2005) : 86]
Co	You will have knowledge of project management best practice with a track record of achievement driven through personal motivation. [2515-024 (2005) : 64]
Co	You will have overall management responsibility for investment strategy and how NERC's programme can be aligned most effectively with other national and international programmes. [2485-033 (2005) : 69]
Co	You will have responsibility for product quality, process improvements and raw material evaluation activities. Experience of Statistical Process Control is desirable. [2524-016 (2005) : 57]
Co	You will have responsibility for the recruitment and follow-up of the volunteers, for the dietary plan, monitoring and assessment of dietary intake of the subjects, as well as sample collection during the study. [2489-052 (2005) : 77]
Co	You will have state registration, experience in Nuclear Medicine and a higher degree in medical physics or related field. [2489-010 (2005) : 62]
Co	You will have strong experience working in a diverse facility, be able to demonstrate leadership and problem solving skills [2489-035 (2005) : 72]
Co	You will have strong experience working in a large diverse facility, be able to demonstrate leadership and problem solving skills [2485-002 (2005) : 56-57]
Co	You will have the ability to communicate effectively in business and scientific English, both written and spoken and be familiar with MS Office applications. [2528-049 (2005) : 79]
Co	You will have the ability to do novel research and write and publish research papers, work alone and as part of a team. [2485-096 (2005) : 89]
Co	You will have the ability to lead a multidisciplinary team, manage budgets and deliver against challenging timelines. [2485-002 (2005) : 56-57]
Co	You will have the ability to motivate, inspire and engage your colleagues and to understand and respect differing styles and opinions. [2485-049 (2005) : 74]
Co	You will have the ability to plan and organise work schedules and have some proven project management experience. [2498-036 (2005) : 63]
Co	You will have the ability to prioritise conflicting demands with a challenging attitude but with a flexible and proactive approach to achieve results. [2515-024 (2005) : 64]
Co	You will have the ability to work efficiently under pressure to tight timescales with good team working skills. [2524-022 (2005) : 60]
Co	You will have the communication skills to be able to work effectively with customers and people at all levels within our organisation. [2524-041 (2005) : 65]
Co	You will have the interpersonal skills required to work with people from a wide range of disciplines and seniority across the site. [2511-011 (2005) : 55]
Co	you will have the personality to get on with people at all levels as well as the flexibility to travel, which may involve visits abroad. [2481-025 (2005) : 60]
Co	You will have, or will be prepared to develop, a solid understanding of complementary therapies towards identifying gaps and opportunities for research in the field. [2498-003 (2005) : 50]

Co	You will help us to develop our commercial offerings to the pharmaceutical industry and implement in-vitro biological screening in-house thus increasing the scope of the research services that we offer. [2502-015 (2005) : 60]
Co	You will hold S301/P902 and be able to demonstrate full competence in carrying out asbestos surveying and associated project management works. [2485-080 (2005) : 83]
Co	You will ideally be a state registered scientist, with an established career in all aspects of clinical embryology, excellent communication and interpersonal skills and demonstrable ability to manage the IVF laboratories and associated embryology/andrology staff. [2511-008 (2005) : 54]
Co	You will ideally be particularly familiar with the chemistry of Marine, PCEO, Driveline or HD Diesel lubricants, and have some background in the formulation and development of these products. [2485-058 (2005) : 77]
Co	You will interact with and strengthen the research capability in one or more of the Department's established groups in plant science, crop and weed biology, plant-microbe interactions, fungal biocontrol or pest insect biology. [2524-067 (2005) : 76]
Co	You will interact with and strengthen the research capability in one or more of these areas. [2524-067 (2005) : 76]
Co	You will join a project investigating the use of human oocytes for derivation of embryonic stem (ES) cells. [2485-098 (2005) : 89]
Co	You will lead a technical team in the development of combination drug-device products in the cardiovascular field, applying your technical, academic and leadership skills to identify opportunities and pursue them through to development. [2502-028 (2005) : 64]
Co	You will lead the development and production of novel flexible electronic components for the flexible displays market, working in collaboration with leading UK companies and universities. [2498-006 (2005) : 52]
Co	You will lead the development of environmental risk assessment [2498-032 (2005) : 61]
Co	You will lead the Plant Variety Rights Office and Seeds Divisions Operations Unit, a team of 20 staff who deliver the three services of Plant Breeders' Rights, National Listing and Seed Certification to the plant breeding and seeds industry. [2485-072 (2005) : 81]
Co	You will lead the Quality Assurance activities in the Centre where the main focus of the job is to maintain the Centre's legal and regulatory status for a range of activities including the production of Investigational Medicinal Products for research related to Positron Emission Tomography (PET) technology. [2493-049 (2005) : 70]
Co	You will maintain an awareness of worldwide industry trends and contribute to project objectives and outcomes as part of a multi-disciplinary team. [2515-041 (2005) : 70]
Co	You will maintain the Marine Recorder national benthic marine database, contribute to management and processing of marine mapping datasets (mostly in ArcGIS), maintain the image library and a Reference Manager database. [2485-073 (2005) : 82]
Co	You will manage a number of both internal and external work programmes, make a substantial contribution to the preparation of environmental case making, represent the business at national fora and manage external interfaces. [2493-025 (2005) : 62]
Co	You will manage an interdisciplinary team of post doctoral level scientists [2498-010 (2005) : 53]
Co	You will manage and carry out research on the DTI/Industry funded project (INTRINSIC). [2528-062 (2005) : 85]
Co	You will manage and co-ordinate a small group of electrophysiologists to build an effective assay group [2524-002 (2005) : 52]
Co	You will manage and co-ordinate the work of a small team of electrophysiologists to build an effective assay group [2485-066 (2005) : 80]
Co	You will manage policy on development of technical protocols in international forums and ensure that UK testing services comply with them. [2485-072 (2005) : 81]
Co	You will manage product development from laboratory and field trials through to production and sales support, including liaison with design and commercial staff. [2493-003 (2005) : 54]
Co	You will manage risk and balance the demands of implementing multi-product launches to challenging timescales, liaising with key stakeholders across the business. [2511-012 (2005) : 55]

Co	You will manage Statisticians and Statistical Programmers so as to deliver all statistical aspects of clinical development from protocol design and statistical analysis plans; [2519-039 (2005) : 67]
Co	You will manage the day-to-day activities of our protein therapeutics QC and microbiology groups, providing a testing service that meets the needs of our European market. [2519-025 (2005) : 63]
Co	You will manage three or four staff with the objective of developing basic structure activity relationships versus classical and novel targets. [2485-039 (2005) : 71]
Co	You will naturally be familiar with dealing with public sector and/or police customers and working with strategic partners, [2511-017 (2005) : 57]
Co	You will need a sound knowledge of UK nature conservation and emerging biodiversity issues. [2485-073 (2005) : 82]
Co	You will need a strong knowledge of Clinical Biostatistics, knowledge and experience of FDA/ICH guidelines, a team orientated approach and strong interpersonal skills to communicate at all levels and with colleagues across multiple functions. [2519-039 (2005) : 67]
Co	You will need excellent problem-solving skills to translate laboratory findings into commercialised products for chronic wound treatment. [2506-022 (2005) : 63]
Co	You will need excellent writing and organisational skills and preferably an MSc or PhD in Life Sciences. [2524-025 (2005) : 61]
Co	You will need good skills in method development and application as well as an enthusiasm for increasing your knowledge of state-of-the-art technology. [2485-056 (2005) : 77]
Co	You will need the ability to often work with minimal supervision and enjoy international travel. [2528-049 (2005) : 79]
Co	You will need the vision and confidence to drive for results and develop innovative approaches. [2485-049 (2005) : 74]
Co	You will need to be a flexible and versatile team worker. [2502-003 (2005) : 55]
Co	You will need to be an established professional working for either a research company or university department. [2485-051 (2005) : 75]
Co	You will need to be both conscientious and enthusiastic, as well as happy to work as part of a highly professional team. [2506-021 (2005) : 62]
Co	You will need to be computer literate and have an interest in developing on-line and Internet searching techniques. [2528-023 (2005) : 68]
Co	You will need to be confident with a range of experimental and analytical methods as well as being familiar with the demands of process modelling. [2489-041 (2005) : 74]
Co	You will need to be conscientious, have excellent communication skills and be able to organise your time effectively. [2515-038 (2005) : 69]
Co	You will need to be positive, organised and enthusiastic with the desire to drive the science of formulation forward to develop challenging compounds into dosage forms. [2519-054 (2005) : 71]
Co	You will need to demonstrate good technical and communication skills, and have the potential to design and carry out novel research projects capable of attracting external funding. [2485-053 (2005) : 76]
Co	You will need to demonstrate that you have the ability to: [2489-038 (2005) : 73]
Co	You will need to have strong enthusiasm for the management and administration of science. [2498-042 (2005) : 65]
Co	You will need to have the ability to design and execute experiments and have demonstrable oral and written communication skills. [2485-096 (2005) : 89]
Co	You will need to have well-developed leadership, oral presentation and written communication skills, and possess personal attributes to work cooperatively with colleagues in CSIRO, universities, governments and private agencies. [2519-018 (2005) : 60]
Co	You will need to work well both independently and as part of a team and have the initiative to be able to solve problems when they arise. [2515-004 (2005) : 54]
Co	You will organise the laboratory activities and clean room environmental monitoring plus equipment maintenance and validation. [2502-003 (2005) : 55]
Co	You will oversee three main surveillance activities: New diagnoses reporting for HIV, AIDS and deaths in HIV infected individuals, the annual surveys of prevalent diagnosed infection and surveillance of incident HIV infection. [2511-043 (2005) : 67]

Co	You will perform analysis of drug substances and various products as part of the drug development programme. [2489-019 (2005) : 68]
Co	You will perform research & development experiments on new products in collaboration with others on the project team. [2498-026 (2005) : 59]
Co	You will possess a full driving licence. [2481-058 (2005) : 71]
Co	You will possess excellent interpersonal and communication skills, combined with a strong customer-focused approach in all activities. [2489-036 (2005) : 73]
Co	You will possess excellent man management skills and enjoy working as part of a team committed to exacting high standards. [2502-034 (2005) : 66]
Co	You will possess skills in reporting and troubleshooting and be competent with Microsoft Office. [2528-021 (2005) : 68]
Co	You will primarily assist with the routine diagnostic service. [2528-059 (2005) : 84]
Co	You will promote co-operation between the national and local partners, ensuring needs are reflected in national reporting and review processes, and that there is regular liaison between all parties concerned. [2485-049 (2005) : 74]
Co	You will provide a customer focused service, supplying and developing state of the art environments such as wide temperature and pressure ranges and magnetic fields to the scientific community. [2506-008 (2005) : 56]
Co	You will provide a direct contribution to the scientific output of the group, participating in the design and execution of experiments investigating transcriptional regulation and the role of DNA repair in the pathogenesis of M. tuberculosis. [2502-024 (2005) : 62]
Co	You will provide a significant contribution to a 2 nd year module on "Introduction to Biological Chemistry Biology" and 3 rd or 4 th year modules on chemical biology, plus supervision of laboratory practical courses and tutorials. [2511-054 (2005) : 71]
Co	You will provide a sound methodological infrastructure for the manipulation, analysis and visualisation of PET and other related medical image data. [2524-066 (2005) : 75]
Co	You will provide academic leadership within the Soil Erosion and Sedimentation Research Group (SESRG), a centre of excellence with some 20 staff and one of the best-equipped soil erosion experimental facilities in Europe. [2528-056 (2005) : 83]
Co	You will provide advice and support in relation to a wide range of developments and activities, affecting the marine environment in north-west Scotland. [2506-012 (2005) : 58]
Co	You will provide expert advice and testimony to the police, Courts and other security agencies on the explosives aspects of incidents involving the criminal misuse of explosives. [2524-045 (2005) : 66-67]
Co	You will provide expert scientific information and advice on human health in contributing to the development of relevant environmental outcomes and measures. [2506-002 (2005) : 54]
Co	You will provide GIS based environmental data handling, analysis, mapping and interpretation skills in support of corporate GIS needs and liaise and communicate, as required, with internal and external partners. [2481-058 (2005) : 71]
Co	You will provide leadership and support on process and product issues, [2485-002 (2005) : 56-57]
Co	You will provide leadership for a range of advisory, research and consultancy projects and actively contribute to developing CEFAS's international science business. [2498-032 (2005) : 61]
Co	You will provide microarray data analysis support for CR-UK scientists. [2519-036 (2005) : 66]
Co	You will provide scientific co-ordination and oversee the linkage of mortality and morbidity records, undertake epidemiological analysis and present study results. [2493-021 (2005) : 61]
Co	You will provide scientific support to a senior medical officer and senior scientist exploring the health effects of air pollution and noise. [2481-051 (2005) : 69]
Co	You will provide technical leadership for a team of professional experimental officers and technicians providing support to core services and facilities within the MIB. [2502-047 (2005) : 71]
Co	You will report directly to the company's chief scientific officer. [2485-039 (2005) : 71]
Co	You will represent the Biostatistics department in interactions with clients for both business development support as well as project work discussions. [2519-039 (2005) : 67]

Co	You will rotate through all areas of the laboratory and work closely in conjunction with the Lead Consultant Haematologist, Blood Bank Manager, Transfusion Nurse and the Hospital Transfusion Team. [2515-055 (2005) : 74]
Co	You will specialise in and lead on marine and aquatic issues and be a contact point for ecological and environmental advice and information on these issues. [2485-012 (2005) : 60]
Co	You will support and help drive research activities relating to one or more of our specialised equipment suites which include: i) Biomolecular characterisations (Nuclear magnetic resonance spectrometers, Mass spectrometers (LC-MS, ICP-MS, small molecule MS)), and ii) Cell and tissues analyses (confocal and electron microscopes). [2528-070 (2005) : 88]
Co	You will support both the EOD Group project teams in their explosives trials and experimental programmes, and the FEL with its investigation of incidents involving criminal mis-use of explosives. [2524-045 (2005) : 66-67]
Co	You will support EOD project teams with explosives trials and experimental programmes. [2524-045 (2005) : 66-67]
Co	You will support the Principal Scientific Officer on an applied research project with the key role of developing and validating tests to facilitate use of vaccines in control of foot-and-mouth disease (FMD) outbreaks. [2506-006 (2005) : 56]
Co	You will sustain and develop good working relationships with the main regulatory bodies, our leaflet and carton producers and with relevant colleagues to ensure that licences are granted swiftly and artwork meets regulatory requirements. [2485-052 (2005) : 76]
Co	You will take charge of the routine work in this busy laboratory, which provides a service for a selection of hospitals in the north London area on a provider-to-provider basis. [2493-005 (2005) : 56]
Co	You will take on the role of programme manager for the Sexual Health programme. [2511-043 (2005) : 67]
Co	You will take part in a medium-scale ENU mutagenesis programme [2528-025 (2005) : 70]
Co	You will take responsibility for forensic explosives cases, from submission of items at the laboratory, to giving expert testimony, at sometimes high profile cases in Court and attending crime scenes. [2524-045 (2005) : 66-67]
Co	You will take the lead in investigating adverse incident reports from healthcare professionals, manufacturers and patients, or to carry out biological safety assessments for medical devices. [2506-005 (2005) : 55]
Co	You will take the scientific lead and be the deputy head for the HIV and AIDS reporting section working closely with the consultant epidemiologist section lead. [2511-043 (2005) : 67]
Co	You will teach physics or physics/astrophysics at undergraduate, and to a lesser extent postgraduate, level and carry out academic service and teaching support activities. [2498-065 (2005) : 73]
Co	you will then transfer to the JAC for a minimum of 3 years to participate in installation and commissioning and to be responsible for scientific and technical support of the instrument. [2515-021 (2005) : 62]
Co	You will understand the application context for research, and liaise with industrial consortia representing NPL. [2515-014 (2005) : 59]
Co	You will undertake a secretariat role for Research and Development customers and science groups and maintain project and programme details. [2524-022 (2005) : 60]
Co	You will undertake all aspects of study monitoring and some elements of data management for multi-centre randomised trials in oncology and cardiovascular disease. [2519-060 (2005) : 73]
Co	You will undertake clinical and research work within the embryology laboratory of the Assisted Reproduction Unit. [2506-044 (2005) : 70]
Co	You will undertake modelling of the epidemiology of bluetongue, aimed at reducing the risk to UK livestock now and in the future. [2519-032 (2005) : 65]
Co	You will undertake research and data processing, develop the group website and participate in the NERC DataGrid project with the aim of making Earth Observation data available via an e-Science portal in near-real time. [2511-027 (2005) : 61]
Co	You will undertake research into dehydrogenation and hydrogenation of organic species over metal and oxidic catalysts as part of an international research effort. [2511-049 (2005) : 70]

Co	You will undertake the regulation of and enforce the legislation controlling the use of radioactive substances and the accumulation and disposal of radioactive waste. [2481-033 (2005) : 63]
Co	You will use your knowledge to develop innovative technologies that enhance the functional and aesthetic properties of textile products and to champion projects with major external customers and internally funded CSIRO projects. [2515-041 (2005) : 70]
Co	You will work as part of a multi-functional team and apply a range of formulation skills across varied new product development projects. [2481-040 (2005) : 66]
Co	You will work as part of the Development Chemistry team whose responsibilities include providing analytical development expertise and practical assistance for projects from preclinical and clinical development, through to the compilation of regulatory dossiers/ registration support. [2493-032 (2005) : 66]
Co	You will work closely with scientists and engineers in both areas and with forensic case officers, you may be required to present evidence in Court. [2524-045 (2005) : 66-67]
Co	You will work closely with scientists and engineers, installing and operating specialist equipment at both UK and overseas trials. [2524-045 (2005) : 66-67]
Co	You will work closely with scientists and engineers, installing and operating specialist equipment at both UK and overseas trials. [2524-045 (2005) : 66-67]
Co	You will work closely with the Director and other members of the BAS Board, [2493-004 (2005) : 55]
Co	You will work closely with the journal Editor and Editorial Coordinator to meet publication deadlines and to maintain the excellent standards of this high-impact journal. [2515-059 (2005) : 75]
Co	You will work closely with the Quality Assurance and Production Managers in a full range of Quality Assurance activities including product release, process validation and documentation approval. [2502-003 (2005) : 55]
Co	You will work closely with the Steering Committee to develop and execute the Programme Science, Implementation, Data Management and Knowledge Transfer Plans, and monitor progress against programme objectives. [2481-065 (2005) : 73]
Co	You will work closely with the transport industries, research organisations and equipment manufacturers to guide research and development initiatives and to conduct operational evaluations of the latest equipment and techniques. [2502-004 (2005) : 55]
Co	You will work closely with trial co-ordinators, collaborators, including pharmaceutical companies where applicable and be required to travel within UK and Ireland (some overnight stays may be required). [2519-060 (2005) : 73]
Co	You will work collaboratively between the four Departments, augmenting the existing departmental research groups and drawing upon the outstanding infrastructure and facilities available. [2502-042 (2005) : 69]
Co	You will work from home and travel to our customer sites. Some travel and occasional overnight stays may be expected. [2506-034 (2005) : 68]
Co	You will work in our Cell Based Therapies Programme, applying your technical expertise to research activities. [2506-022 (2005) : 63]
Co	You will work in our Wound Management Research Programme contributing new ideas within the area of tissue engineering/regenerative medicine. [2506-022 (2005) : 63]
Co	You will work on a project supported by the European Commission under its Framework VI (Integrated Project) Initiative to develop novel, spray formed, Intermetallic Materials for use as advanced catalysts in hydrogen fuel cells and in industrial processes. [2485-088 (2005) : 87]
Co	You will work on discovery and delivery of structurally optimised antibodies developed through use of state-of-the-art bioinformatic, molecular modelling, molecular genetic and biochemical techniques. [2493-018 (2005) : 60]
Co	You will work on exposure assessment in quantitative risk assessment and epidemiology of human health risks from environmental exposure to chemicals. [2528-064 (2005) : 86]
Co	You will work on RNA and peptide aptamers selected robotically against a number of molecular targets that form the basis of the hybrid devices being constructed by the larger consortium. [2502-042 (2005) : 69]

Co	You will work on the Molecular Beam Epitaxial growth of THz and microwave components. [2493-037 (2005) : 67]
Co	You will work well within a team, building upon ideas and continually developing your technical knowledge. [2485-049 (2005) : 74]
Co	You will work with a portfolio of high-growth SME technology companies, at a strategic level, to support business growth. [2506-015 (2005) : 60]
Co	You will work with academics, individuals and their supervisors to identify training needs, [2506-046 (2005) : 71]
Co	You will work with Dr Marian Ludgate, on a project funded by the Wellcome Trust to investigate the role of cell signalling in determining differentiation outcome of adult precursor cells. [2498-057 (2005) : 70]
Co	You will work with Post 3 to develop catalytic electrode surfaces that can be controlled electrically - the 'electric ribosome'. [2502-042 (2005) : 69]
Co	You will write reports, set up experiments and present at meetings throughout the UK. [2528-062 (2005) : 85]
Co	You will write study protocols and Case Report Forms, and perform all monitoring duties from study initiation through to completion. [2524-018 (2005) : 59]
Co	You will act as team leader, coach project team members and train suppliers. [2506-026 (2005) : 65]
Co	You will also be able to apply your imagination and experience in HPLC and other separation technologies coupled with different detection techniques, such as MS and ELSD to a wide range of problems. [2481-061 (2005) : 72]
Co	You will also be involved in setting up and managing substantial contracts with the industrial and academic contractors who contribute to our work. [2506-022 (2005) : 63]
Co	You will also develop mathematical models of the kinetics of metabolic, signal transduction, and genetic regulatory networks. [2485-024 (2005) : 64]
Co	You will also maintain close ties with international collaborative networks to stay abreast of emerging academic and commercial developments. [2489-012 (2005) : 63]
Co	You will also monitor departmental operations. [2506-026 (2005) : 65]
Co	You will also need to be dedicated to pushing the boundaries of scientific possibility - and committed to developing a reputation for yourself that's as distinguished as ours. [2528-038 (2005) : 74]
Co	You will also need to combine problem-solving skills and research rigour with teamwork, leadership and highly effective communication skills - as this challenging work involves extensive collaboration with UK and international research partners. [2485-051 (2005) : 75]
Co	You will also team up with others to undertake a range of hydrology projects. [2515-005 (2005) : 55]
Co	You will also undertake strategic and technical assessments of the programme, providing reports to stakeholders on its materials science and technological aspects. [2506-010 (2005) : 58]
Co	You will also work closely with people applying for licences, educating and encouraging re-use and recycling. [2515-005 (2005) : 55]
Co	You will be communicating these issues, both within the Agency and with external organisations. [2498-028 (2005) : 60]
Co	You will be expected to make a contribution to the day-to-day physics support in a number of areas of radiotherapy physics. [2485-022 (2005) : 63]
Co	You will be involved in flood warning projects as part of a team; [2485-038 (2005) : 71]
Co	You will be involved in target discovery and validation, the development of <i>in vitro</i> assays and the provision of support for drug discovery programmes. [2506-030 (2005) : 67]
Co	You will be looking for significant further progress in your career: [2515-034 (2005) : 68]
Co	you will be working with Science Managers to develop, challenge and validate hypotheses relating to environmental change. [2485-026 (2005) : 66]
Co	You will bring in new ideas on organisational dynamics and team working, [2489-007 (2005) : 61]
Co	you will build our UK business [2511-017 (2005) : 57]
Co	You will carry out the calibration and repair of a wide range of test, measurement and diagnostic equipment at one of several Royal Saudi Air Force Calibration Laboratories within Saudi Arabia. [2519-010 (2005) : 57]

Co	You'll characterise and evaluate new protein-based technologies, with an emphasis on understanding the key reaction parameters of new enzymes and enzyme cascades. [2498-041 (2005) : 65]
Co	You'll communicate and implement sales strategy and tactics in line with sales and marketing plans and use your commercial and marketing knowledge to direct the distributors. [2506-026 (2005) : 65]
Co	You'll consistently meet or beat the area sales plan while monitoring and analysing performance. [2506-026 (2005) : 65]
Co	You'll determine key biochemical mechanisms that influence specific product attributes on processing and/or storage. [2489-013 (2005) : 64-65]
Co	You'll develop and execute supply chain optimisation programs and in service process improvements supporting stronger Client Service and fulfilment of engagements. [2506-026 (2005) : 65]
Co	You'll develop relationships with critical customers to help achieve their expectations, and our own. [2506-026 (2005) : 65]
Co	you'll enhance the interpersonal and influencing skills that have underwritten much of your success in your scientific career. [2515-034 (2005) : 68]
Co	You'll ensure that policy development colleagues receive expert support by managing research and surveillance projects. [2519-047 (2005) : 70]
Co	You'll establish relationships between the material properties of plant tissues and raw material selection, post-harvest physiology and processing, in relation to specific sensorial attributes. [2489-013 (2005) : 64-65]
Co	you'll focus on assessing contracts and the suitability of CROs to partner Pfizer, so it's important that you can travel widely within Europe and have the confidence to demand high standards from external bodies. [2481-006 (2005) : 55]
Co	You'll further develop your already considerable scientific and professional competence; [2515-034 (2005) : 68]
Co	You'll have a high level of written and oral communication skills, needed for influencing and consulting with a wide range of people including Environment Agency specialists, English Nature and the general public. [2515-005 (2005) : 55]
Co	You'll need excellent negotiating skills and the conviction to take enforcement action when it's needed. [2485-038 (2005) : 71]
Co	You'll need sound, relevant technical knowledge, and may well be currently working with a water company, environmental consultancy or a similar private or public organisation. [2502-002 (2005) : 54]
Co	You'll need to be an enthusiastic team player with excellent interaction skills and be keen to learn, apply your knowledge and break new ground. [2481-061 (2005) : 72]
Co	You'll plan experimental projects, prepare papers and presentations and share ideas with colleagues and the wider scientific community. [2498-005 (2005) : 51]
Co	You'll play an active role in multidisciplinary teams, applying advanced techniques and pushing scientific boundaries, all in the cause of protecting UK Armed Forces from the effects of toxic agents. [2498-005 (2005) : 51]
Co	You'll provide administrative support for peer review of grant applications and scientific assistance to working groups, workshops and other meetings. [2528-026 (2005) : 70]
Co	You'll provide day-to-day managerial, scientific and developmental support in bone densitometry. [2485-022 (2005) : 63]
Co	You'll provide routine scientific and developmental support. [2485-022 (2005) : 63]
Co	You'll regulate the activity of major industry with regard to pollution prevention and the control of radioactive substances, making detailed assessment and working closely with senior industry managers and local stakeholder communities to optimise the use of resources. [2485-038 (2005) : 71]
Co	you'll review the approaches of the multidisciplinary teams and facilitate changes where necessary, and most important of all, [2489-007 (2005) : 61]
Co	You'll run physiological/pharmacokinetic in vivo studies in both livestock, companion and laboratory animals, interpreting the data to analyse the efficacy and safety of drug candidates. [2481-006 (2005) : 55]

Co	You'll support colleagues across northeast Scotland on issues affecting the marine environment, as well as providing advice across the organisation on Marine Renewables and implementing the Water Framework Directive within coastal and transitional bodies of water across the country. [2524-034 (2005) : 63]
Co	You'll then identify and provide options to deliver the desired attributes. Certainly with a PhD in materials science, mechanical engineering, biomimetics or a related field, [2489-013 (2005) : 64-65]
Co	You'll work within regulations and with our partners, operating collaboratively and using your influencing skills to ensure environmental improvements. [2515-005 (2005) : 55]
Co	Your ability and desire to learn new techniques in a dynamic team environment will be particularly welcome. [2481-059 (2005) : 71]
Co	Your ability and desire to learn new techniques in a dynamite team environment will be particularly welcome. [2481-019 (2005) : 58]
Co	Your ability to work alone and solve problems under pressure will be essential, [2515-026 (2005) : 65]
Co	Your broad interest in science and technology will be complemented by the ability to communicate clearly and enthusiastically at all levels. [2502-004 (2005) : 55]
Co	Your broad knowledge of physical and mechanical systems, instrumentation and computing will assist you to initiate and conduct research within a dynamic R&D environment and to interact with project staff, customers and senior management. [2515-041 (2005) : 70]
Co	Your communication and decision making skills will be first class [2481-055 (2005) : 70]
Co	Your development of new <i>in vivo</i> models relevant to cystic fibrosis lung disease will also be key. [2528-043 (2005) : 77]
Co	Your duties will be broad reaching, ranging from the biochemical analysis of clinical samples through to formulation and analysis of new products for skin care. [2489-013 (2005) : 64-65]
Co	Your duties will include assisting senior scientific staff in the evaluation and summarisation of studies relating to pesticides/contaminants in food and the preparation of human health exposure assessments. [2515-048 (2005) : 72]
Co	your duties will include environmental monitoring, batch documentation, specialist cleaning and stock control. [2502-003 (2005) : 55]
Co	Your duties will include producing promotional material (e.g. annual report, newsletters) and ensuring that the NC3Rs website is up-to-date and continually evolving. [2511-018 (2005) : 57]
Co	Your duties will include supervision and demonstrating in dissecting room anatomy classes for medical and science students, surface anatomy and other tutorials and lectures. [2502-048 (2005) : 71]
Co	Your duties will include: [2481-033 (2005) : 63]
Co	Your excellent organisational skills will enable you to take responsibility for laboratory management, problem solve and provide expert advice and training. [2498-018 (2005) : 56]
Co	Your focus will be on our 35,000 km of flood defences and how we can maximise their benefits. [2498-028 (2005) : 60]
Co	Your job will involve working with HSE's state-of-the-art population database tool, to examine the consequences of industrial activity on surrounding communities. [2498-016 (2005) : 56]
Co	Your key qualities will be reliability and the ability to operate as part of a team. [2489-009 (2005) : 62]
Co	Your key responsibilities will be the processing and analysis of samples for electron, confocal and light microscopy including cellular, bacterial, and viral samples along with the coordination of the external quality assurance programme for EM viral diagnostics. [2485-027 (2005) : 66]
Co	Your main focus will be to establish Health Criteria Values through the - commission and generation of toxicological reviews. [2493-030 (2005) : 65]
Co	Your main focus will be to further develop the CLEA model in relation to exposure modelling advances and derive Soil Guideline Values. [2493-030 (2005) : 65]
Co	Your main responsibilities will include primary cytogenetic analysis, the processing and culturing of samples submitted to the unit for analysis, and provision of support for the general day-to-day running of the laboratory. [2489-031 (2005) : 72]

Co	Your main responsibility will be to develop vehicle wash and vehicle care products. [2498-007 (2005) : 52]
Co	Your main responsibility will be to personally conduct innovative research, including experimental work, as well as data recording, evaluation, and written and oral presentation. [2519-023 (2005) : 62]
Co	Your main role will include assisting with the day-to-day management of the Project, including field work, and producing orchid DNA barcodes for species identification. [2498-036 (2005) : 63]
Co	Your objective will be to pull together the huge variety of datasets that exist throughout the Agency - and in other organisations - and exploit this potential to the full: [2485-026 (2005) : 66]
Co	Your primary objective will be; [2515-003 (2005) : 54]
Co	Your primary role will be the synthesis of novel, biologically targeted compounds as part of a multidisciplinary team. [2515-057 (2005) : 74]
Co	Your primary role will be the synthesis of novel, biologically targeted compound libraries as part of a multidisciplinary team of synthetic, analytical and computational chemists. [2528-017 (2005) : 66]
Co	Your primary role will be to set up, run and manage our analytical facility to support our inhouse drug discovery programs. [2524-004 (2005) : 52]
Co	Your proactive approach will enable you to anticipate project requirements and lead a multidiscipline team, manage budgets, and deliver against challenging timelines. [2489-035 (2005) : 72]
Co	Your remit will also include working with other policy and technical staff on the environmental and human health impacts of chemicals, environmental liabilities and chemicals in ambient air. [2506-002 (2005) : 54]
Co	Your responsibilities in this role will involve process development and scale out of a cell based wound care treatment that is about to enter phase III clinical studies. [2515-012 (2005) : 58]
Co	Your responsibilities will include target validation and compound profiling [2485-045 (2005) : 73]
Co	your role will be to develop new and/or improve existing products and processes. [2485-002 (2005) : 56-57]
Co	Your role will be to ensure that the laboratory continues to deliver work of the highest quality to fulfil our national objectives of improving the quality and safety of blood components for transfusion. [2502-035 (2005) : 67]
Co	Your role will be to provide statistical support across the company - including R&D, [2485-002 (2005) : 56-57]
Co	Your role will be working in a team with Editors [2506-028 (2005) : 66]
Co	Your role will be working in a team with Editors [2528-041 (2005) : 75]
Co	Your role will be working in the development of methods for the registration of quantitative medical imaging data using model-driven registration in the Division of Imaging Science and Biomedical Engineering (ISBE) at the University of Manchester. [2524-071 (2005) : 77]
Co	Your role will include the curation of herbarium collections, i.e. preparing and filing away mounted specimens, rearranging and recurating material according to newly published revisions and digitising collections. [2511-002 (2005) : 52]
Co	Your role will involve devising and developing novel routes of synthesis for our new drug molecules, which can be scaled-up to provide material for safety and efficacy studies. [2485-070 (2005) : 81]
Co	Your role will vary from reviewing epidemiological and toxicological studies, and contributing to committee reports, to responding to requests for health and policy advice from other Departments, Ministers and the public. [2481-051 (2005) : 69]
Co	Your three or so years in clinical development and/or clinical supplies will have given you a keen familiarity with GCP and European and international IMP legal requirements, ideally along with experience of working with NBEs. [2502-008 (2005) : 57]
Co	You will help guide our own activities at a regional level, influence our partner organisations, and support the Board in bringing the issues to the wider political arena. [2498-028 (2005) : 60]
Co	You will have strong organisational skills to be able to prioritise effectively and meet deadlines. [2515-005 (2005) : 55]
Co Di	Candidates must have a minimum of seven years' experience in Clinical Cytogenetics and will be expected to provide evidence of relevant laboratory training in the form of certification and/or appropriate post-graduate qualification. [2528-012 (2005) : 64]

Co Di	Reporting to the Head of Division the successful candidate will be educated to degree level or hold a fellowship of the Institute of Animal Technology or equivalent. [2519-057 (2005) : 72]
Co Di	This will require a proven scientific background, preferably including experience in a QC laboratory and a degree level education in Chemistry or a related discipline. [2485-028 (2005) : 66]
Co Di	With excellent communication and organisational skills, you will have a good degree in a relevant subject area and basic knowledge of molecular techniques, including PCR and DNA sequencing. [2498-036 (2005) : 63]
Co Di Ex	Supporting the Vehicle Assessment project teams, you will need an HNC or equivalent in an engineering discipline, together with experience in mechanical computer aided design. [2524-045 (2005) : 66-67]
Co Di Ex	The ideal candidate will be a self-motivated, proactive individual with exceptional presentation and communication skills, a biological science degree, and employment experience relevant to this post. [2489-020 (2005) : 68]
Co Di Ex	With related research/consultancy interests which complement existing work on microbial pathogens of food, food safety and textile microbiology, you will need demonstrable expertise in the field of Clinical Microbiology, evidenced by a first degree in a relevant discipline and a PhD or equivalent professional and research experience. [2528-075 (2005) : 89]
Co Di Ex	You will need: [2498-016 (2005) : 56]
Co Di Ex	You will need: [2498-016 (2005) : 56]
Co Di Ex	You will need: [2498-016 (2005) : 56]
Co Di Ex	You will need: [2515-022 (2005) : 63]
Co Di Ex	You will need: [2519-040 (2005) : 68]
Co Di Ex	You will need: [2519-040 (2005) : 68]
Co E	The Academic Fellow will take up the appointment on 1st October 2005 and be appointed to a permanent academic post, subject to satisfactory performance, at the end of the five-year fellowship period. [2481-066 (2005) : 74]
Co Ex	Already scientifically credible within the UK science community for your specialist area, you will have five years' experience, including management of research projects, and probably a post-graduate qualification. [2493-030 (2005) : 65]
Co Ex	Applicants for the Clinical Scientist post will be HPC registered Clinical Scientists with appropriate experience in the molecular diagnosis of haemophilia disorders. [2485-030 (2005) : 68]
Co Ex	Familiar with modern drug discovery techniques, you will have practical experience of a wide range of synthesis, purification and analysis techniques as well as excellent communication skills and scientific creativity. [2524-002 (2005) : 52]
Co Ex	Knowledge and experience of environmental and laboratory health and safety protocols, including risk-assessment will be advantageous. [2485-031 (2005) : 68]
Co Ex	or will be in the final stages of writing up their thesis, in a climate-related subject, and with experience in the analysis of climate model data. [2498-056 (2005) : 70]
Co Ex	Reporting to and working closely with the Centre Director, you will have the experience and leadership skills to establish and grow a new technological business operation. [2528-039 (2005) : 75]
Co Ex	Reporting to the Company's Director of Environmental and Regulatory Compliance (Production) and located at our factory sites in Newry, the successful candidate will have a minimum of 5 years experience at Management level. [2498-038 (2005) : 64]
Co Ex	Reporting to the Company's Director of Environmental and Regulatory Compliance (Production) and located at our factory sites in Newry, the successful candidates will have a minimum of 5 years experience at Management level. [2519-058 (2005) : 72]
Co Ex	Self-motivated with a proven track record in successfully planning and managing large-scale projects, you will have excellent leadership, negotiating and communication skills. [2485-033 (2005) : 69]
Co Ex	Successful candidates will demonstrate: [2524-014 (2005) : 56]
Co Ex	The successful candidate will have an interest in the pathomechanisms involved in autoimmune diseases and experience with cellular immunology and/or molecular biology. [2515-070 (2005) : 78]

Co Ex	The successful candidate will have good analytical chemistry skills and a sound understanding of SPE and HPLC techniques along with experience of compound identification by mass spectrometry methods. [2493-029 (2005) : 64]
Co Ex	Well organised and highly motivated, with excellent communication skills, the ideal candidate will also have experience in team management and the commercial focus, to meet cost and timescale targets. [2493-002 (2005) : 54]
Co Ex	With excellent organisational skills and attention to detail, you will be experienced in haematology techniques such as flow cytometry and immunoassays. [2502-035 (2005) : 67] [2502-036 (2005) : 67]
Co Ex	You will also need to be a maths or science graduate with experience in theoretical or applied image processing and C/C++/Matlab software development. [2485-051 (2005) : 75]
Co Ex	You will be expected to have a high level of practical skills, enjoy laboratory work, and have at least 2 years experience of working in pharmaceutical or related industries. [2519-053 (2005) : 71]
Co Ex	You will be innovative, with experience in exploiting diverse sources of information to solve problems and be able to provide easily understood information from complex situations. [2515-047 (2005) : 72]
Co Ex	You will demonstrate academic expertise and/or professional experience in a specific area directly relevant to forensic science [2498-055 (2005) : 70]
Co Ex	You will demonstrate excellent managerial and technical skills, a high level of organisation and time management, have good people management skills and "hands-on" experience with cell culture and/or microscopy/image analysis. [2489-053 (2005) : 78]
Co Ex	You will have a keen interest in human virology, and wide experience of molecular and cell culture-based approaches to the study of viruses. [2498-004 (2005) : 50]
Co Ex	You will have a sound knowledge of the environment and natural heritage in Scotland with particular knowledge and experience of wetland, aquatic and marine issues. [2485-012 (2005) : 60]
Co Ex	You will have excellent interpersonal and communication skills and ideally have experience of teaching or carrying out training. [2524-071 (2005) : 77]
Co Ex	You will have excellent people skills and experience of leading research teams. [2506-022 (2005) : 63]
Co Ex	You will have first-hand experience of negotiating and implementing licensing transactions, ideally gained over a number of years within a university technology-transfer office environment or within a corporate licensing role. [2524-012 (2005) : 56]
Co Ex	You will have gained a general understanding of the pharmaceutical industry from your three to five years in clinical development. [2502-008 (2005) : 57]
Co Ex	You will have proven field mapping skills and some project leadership experience gained in developing and developed countries especially in 'basement' terrains. [2515-009 (2005) : 57]
Co Ex	You will have skills in molecular biology and in particular experience of gene cloning and sequencing techniques. [2511-029 (2005) : 61]
Co Ex	You will need a fascination with technology as well as excellent interpersonal skills and either experience in, or have a desire to move into the challenging area of regulatory affairs in a sales environment. [2489-005 (2005) : 60]
Co Ex	You will need a sound scientific / technical background including significant knowledge and experience in drug product formulation development, pharmaceutical technology, process development and relevant GMPs/GLPs. [2502-013 (2005) : 59]
Co Ex	You will possess excellent organisational skills and ideally have post-graduate laboratory experience. [2502-057 (2005) : 73]
Co Ex Co	An energetic self-starter, you will have at least 5 years' experience in pharmaceutical research and development including preformulation, formulation development and clinical supply manufacture. [2481-063 (2005) : 72]
Co Ex Di	An enthusiastic scientist with 5-10 years' post-doc in vivo drug discovery experience with a PhD in Pharmacology, Physiology or a related discipline, you will be scientifically credible with significant experience of drug discovery in a biotech or pharmaceutical environment and a track record of delivery on NCE projects as part of a multidisciplinary team. [2519-021 (2005) : 61]

Co Ex Di	Familiar with the principles of GMP and GLP you will ideally be able to offer us at least two years' experience within an analytical sciences department, together with a BSc (or equivalent) in Chemistry and excellent organisational and interpersonal skills. [2489-019 (2005) : 68]
Di	A PhD will be required for appointment as Research Associate. [2524-050 (2005) : 69]
Di	and essentially you will hold a degree level qualification in a relevant science. [2524-026 (2005) : 61]
Di	Applicants will have a good degree in a relevant subject and a keen interest in reproductive biology. [2489-015 (2005) : 66]
Di	Applicants will usually be graduates of an EU university or currently working in a UK or Republic of Ireland hospital or institution. [2481-083 (2005) : 79]
Di	As an experienced hydrometric officer, you' ll probably be a graduate or equivalent in an appropriate discipline [2515-005 (2005) : 55]
Di	As the successful candidate you will have a strong scientific background in immunology or molecular biology, ideally to postgraduate degree level. [2524-012 (2005) : 56]
Di	Candidates will have obtained a PhD degree and should ideally have some postdoctoral research experience in the area. [2489-045 (2005) : 76]
Di	Candidates will need to possess a degree in Life Sciences and ideally have an MSc/PhD. [2498-021 (2005) : 58]
Di	Candidates will possess an HNC/Degree in Biochemistry or Chemistry. [2506-018 (2005) : 61]
Di	Essentially you will have gained a B.Pharm (Hons) or BSc (Hons) in Life or Physical Science [2493-032 (2005) : 66]
Di	For any of these posts, you' ll need a first or second-class honours degree in a relevant subject coupled with two years relevant postgraduate experience, giving you a good understanding of Scotland's maritime natural heritage and a commitment to its conservation. [2524-034 (2005) : 63]
Di	For each post the successful candidate will have a degree and must be able to demonstrate substantial relevant experience. [2498-032 (2005) : 61]
Di	He/she will have a BSc or equivalent in genetics, biochemistry or a relevant discipline. [2502-050 (2005) : 72]
Di	Ideally you will possess a PhD or equivalent qualification in a related field. [2511-065 (2005) : 74]
Di	Ideally, you will be recently educated to degree level in Chemistry. [2524-041 (2005) : 65]
Di	In addition, you will be educated to at least A Level standard in a science subject. Organisational skills and an ability to work unsupervised are essential. [2515-072 (2005) : 79]
Di	Interested Applicants will be educated to degree level or equivalent ideally with a science related discipline. Microbiologist experience and qualifications are essential. [2489-006 (2005) : 60]
Di	It's likely that you will be a recent graduate. [2506-022 (2005) : 63]
Di	Probably you will have a PhD, you must be a well organised good manager, have experience of industrial quality systems and have skills relating to preformulation and/or formulation development. [2481-018 (2005) : 58]
Di	Successful candidates will have a degree/MSc/PhD or equivalent in the area of life sciences or organic/medicinal chemistry. [2493-001 (2005) : 54]
Di	Successful candidates will have an MSc or PhD in chemistry (physical, organic or inorganic) [2515-037 (2005) : 69]
Di	Successful candidates will have obtained a BSc in chemistry or a closely related field and must be enthusiastic with a desire to learn. [2515-048 (2005) : 72]
Di	Suitable candidates will have a Science or Engineering degree, and should be able to demonstrate at least 3 years experience in a relevant role with knowledge of patents and associated processes. [2493-015 (2005) : 59]
Di	The candidate will have recently received a PhD degree, [2498-056 (2005) : 70]
Di	The 'Grand Challenge' research activity will be complemented by PhD students [2511-065 (2005) : 74]
Di	The ideal candidate will be a recent graduate with a degree in Biochemistry looking for a first position. [2493-011 (2005) : 58]
Di	The ideal candidate will have a relevant post graduate qualification in Chemistry, or related discipline. [2524-016 (2005) : 57]

Di	The successful applicant for this post will have a good first degree plus doctorate (or be close to submission) in Engineering, Computer Science or related discipline. [2485-096 (2005) : 89]
Di	The successful applicant will be educated to postgraduate degree level in the life sciences, [2481-008 (2005) : 56]
Di	The successful applicant will hold a PhD in a relevant subject, [2489-049 (2005) : 77]
Di	The successful applicant will hold at least a Higher National Certificate in a related field. [2485-011 (2005) : 60]
Di	The successful applicants will have completed a BSc course in Biomedical Sciences or a related subject recognised by the Health Professions Council (HPC). [2502-022 (2005) : 62]
Di	The successful candidate will be educated to degree level or above in a materials engineering/science related subject. [2485-032 (2005) : 68]
Di	The successful candidate will have a degree in molecular biology, biochemistry, bioconjugate chemistry or a similar field. [2481-019 (2005) : 58]
Di	The successful candidate will have a degree in molecular biology, biochemistry, bioconjugate chemistry or a similar field. [2481-059 (2005) : 71]
Di	The successful candidate will have a good first degree in engineering or physics. [2502-038 (2005) : 68]
Di	The successful candidate will have a higher degree, preferably a doctorate in a relevant subject such as computing science, engineering science, physics, mathematics or a suitable aspect of biology. [2519-073 (2005) : 77]
Di	The successful candidate will have recently graduated with a degree in a relevant subject, [2511-039 (2005) : 65]
Di	The successful candidate will ideally possess either a PhD or a good 1 st / 2 nd degree in physics, maths or similar discipline. [2489-021 (2005) : 68]
Di	To be successful in these roles, you will have a minimum of an honours degree in Chemistry or a related subject, although a MSc/PhD would be a definite advantage, as would experience in the analysis of APIs and/or drug products within the healthcare industry. [2489-022 (2005) : 69]
Di	To be successful in this role, you will need a BSc (ideally with an MSc or PhD) in a Biomedical discipline. [2528-045 (2005) : 77]
Di	With a good First Degree in Chemistry, Physics, Biology or other relevant subject and significant practical work experience in a related discipline, you will be able to contribute to curriculum design and development and be able to teach at a range of levels, i.e. undergraduate / postgraduate. [2485-101 (2005) : 90]
Di	With a relevant first degree, you will also ideally be qualified to MSc or PhD level. [2498-043 (2005) : 66]
Di	You will be educated in an engineering or scientific discipline at good degree/ further degree level. [2489-005 (2005) : 60]
Di	You will have a biological sciences or veterinary degree possibly with further qualifications in an appropriate scientific discipline [2502-024 (2005) : 62]
Di	You will have a degree in a life science subject [2506-048 (2005) : 72]
Di	You will have a first degree in a biological science, which should include a substantial cell biology component. [2506-022 (2005) : 63]
Di	You will have a good honours degree and preferably a higher degree in an appropriate subject area. [2506-054 (2005) : 73]
Di	You will have a good honours degree in a life science subject, preferably biochemical or pharmacology related and ideally a higher degree such as a PhD. [2502-041 (2005) : 68]
Di	You will have a PhD in molecular biology, cell biology, biochemistry, pharmacology or a similar discipline. [2506-048 (2005) : 72]
Di	You will have a PhD in molecular biology, genetics, pharmacology or a similar discipline. [2506-048 (2005) : 72]
Di	You will have an excellent first degree in chemistry, with strength in organic chemistry and possibly a postgraduate qualification in medicinal chemistry or biochemistry. [2528-023 (2005) : 68]
Di	You will have obtained a PhD in a biomedically related area [2485-077 (2005) : 83]
Di	You will have some knowledge of composites and their various applications. [2524-041 (2005) : 65]

Di	You will hold a BSc degree in a relevant subject and should have experience of molecular genetic technology and ideally experience with automation, robotic systems and electronic data management. [2519-028 (2005) : 64]
Di	You will hold a degree or equivalent in an appropriate Biological Science. [2493-035 (2005) : 67]
Di	You will hold a university degree in an appropriate technical subject. [2519-010 (2005) : 57]
Di	You will ideally have a PhD in Immunology/Haematology or a closely related subject. [2489-047 (2005) : 76]
Di	You will need a degree in marine biology or a relevant subject. [2485-073 (2005) : 82]
Di	You will need a relevant degree or its equivalent. [2489-029 (2005) : 71]
Di	You will preferably hold a PhD in mass spectrometry and/or proteomic research, but this is not essential if you possess a strong research background. [2524-008 (2005) : 54]
Di	You will need a minimum of BTEC/A level in a Physical Science, or BSc or equivalent qualifications. [2481-034 (2005) : 64]
Di Co	A PhD and BSc/Masters in Physics or Materials Science are required or a mechanical engineering MSc with proven skills in electromechanical stress analysis will also be considered . [2515-014 (2005) : 59]
Di Co	A successful molecular or cell biologist with basic skills in bioinformatics, the candidates will also be skilled in quantitative gene expression analysis at the RNA and protein level. [2485-039 (2005) : 71]
Di Co	As well as a PhD in nutritional epidemiology or human nutrition, you will have an understanding of the drivers which form the basis of the relationship between diet, lifestyle and health. [2489-012 (2005) : 63]
Di Co	As well as being a graduate in a Biological, Toxicological, Environmental or health-based discipline, or in Chemistry, you will have the ability to evaluate technical data, and compile in-depth reports. [2506-003 (2005) : 54]
Di Co	Educated to a minimum of degree level in physics, chemistry or related discipline plus two years' relevant experience, or a minimum of eight years' relevant experience, you will be marked out by your strong analytical, prioritisation and project management skills. [2502-004 (2005) : 55]
Di Co	Educated to at least BSc level, you will have excellent programming ability including advanced SAS BASE skills and ideally knowledge of SAS Macro. [2502-005 (2005) : 56]
Di Co	Educated to degree level in a relevant biological science, you will be able to demonstrate creativity and excellent problem-solving skills. [2506-022 (2005) : 63]
Di Co	Educated to degree level in Pharmacology or a related discipline, you will be a self-motivated individual with a creative approach and good practical laboratory skills. [2524-005 (2005) : 53]
Di Co	Educated to degree level with some experience of client interactions, you will be an effective communicator, have good organisational skills and enjoy working to tight deadlines. [2515-056 (2005) : 74]
Di Co	Educated to degree level, or equivalent, in an engineering or physics discipline, you will be a chartered engineer or have relevant experience that could lead to chartered status. [2515-024 (2005) : 64]
Di Co	For this role you will require: [2485-034 (2005) : 70]
Di Co	Going back a bit, you will need a PhD or equivalent scientific qualification and a reputation for delivering in scientific or technical areas. [2489-007 (2005) : 61]
Di Co	Ideally a graduate in Economics or a closely relevant technical field, you will certainly have an in-depth understanding of industrial business economics and trading dynamics. [2485-026 (2005) : 66]
Di Co	Ideally, you will have a degree in a physical science or engineering subject and be able to demonstrate a methodical approach to problem solving. [2502-036 (2005) : 67]
Di Co	Qualified to a minimum of BSc with 2+ years' experience in this area, you will have good interpersonal skills and basic IT knowledge. [2524-046 (2005) : 68]
Di Co	Qualified to degree level in a scientific discipline, you will have a technical understanding of water supply and treatment processes. [2528-021 (2005) : 68]
Di Co	Qualified to degree level in microbiology, biotechnology, biochemistry or a related discipline, you will be able to illustrate a proven track record working on infectious diseases. [2528-019 (2005) : 66]

Di Co	Qualified to degree level or equivalent in a biological discipline you will need good communication skills, be able to think innovatively and work well as part of a team. [2515-010 (2005) : 58]
Di Co	Qualified to HNC standard, or ideally degree level, in Chemistry or a related subject, you will be a team player with a flexible attitude and first class communication skills. [2524-033 (2005) : 63]
Di Co	Qualified to PhD level in an area related to pharmaceutical and/or biomedical microbiology, you will teach general microbiology, disinfection, sterilisation, antimicrobial chemotherapy and undertake other teaching duties. [2498-067 (2005) : 73]
Di Co	The appropriate candidate will have relevant academic achievement (BSc., MSc., PhD, or equivalent) supported by a substantial peer-reviewed publication record in the field of clinical microbiology/molecular biology, and demonstrable familiarity with state-of-the-art, computer-based data analysis techniques. [2528-032 (2005) : 72]
Di Co	The successful applicant will hold a science degree, have excellent analytical and communication skills, a clear writing style, and time management and IT skills. [2515-016 (2005) : 60]
Di Co	The successful candidate will be expected to have a MChem or BSc in Chemistry, with an aptitude for synthetic organic chemistry, together with excellent verbal and written communications skills and a strong teamwork approach. [2489-019 (2005) : 68]
Di Co	The successful candidate will have a biomedical degree, a good knowledge of Microsoft Office, be comfortable with online content and research, and be able to work to strict deadlines. [2511-039 (2005) : 65]
Di Co	The successful candidate will have a degree in biological science, a PhD in ecology or a numerate relevant subject and a sound understanding of spatial ecology. [2506-033 (2005) : 68]
Di Co	The successful candidate will have a degree with a scientific background in biomedical sciences and high degree of computer literacy. [2489-035 (2005) : 72]
Di Co	The successful candidate will have a doctoral degree in estimation, mobile robotics, computer vision or a closely related area in computer science and an understanding of the Simultaneous Localisation and Mapping (SLAM) problem and contemporary approaches. [2506-070 (2005) : 77]
Di Co	The successful candidate will have a doctoral degree in sensing, estimation, mobile robotics or a closely related area with an understanding of the SLAM problem and contemporary approaches. [2506-070 (2005) : 77]
Di Co	The successful candidate will have a doctorate degree (or be working toward submission of thesis) in a relevant area, proven skills in detailed optical measurements and computational simulation techniques. [2511-051 (2005) : 70]
Di Co	The successful candidate will have an honours degree in a relevant scientific discipline and a sound knowledge of good research practice. [2524-076 (2005) : 78]
Di Co	With a Ph.D. or equivalent experience, you will have an excellent understanding of microbial metabolism and be familiar with classical and/or molecular approaches to strain development. [2481-038 (2005) : 65]
Di Co	With a strong background in veterinary epidemiology and mathematical modelling, you will be responsible for the advancement of the programme and report to the Principal Investigator. [2498-031 (2005) : 60]
Di Co	With GCSEs at Grade C or above in Biology/Botany, Mathematics and English, you will be an excellent communicator with good general IT skills. [2511-002 (2005) : 52]
Di Co	You will also be degree qualified in science, engineering or a related discipline, and ideally have membership of a professional institution. [2493-033 (2005) : 66]
Di Co	You will be a material scientist or a physical chemist responsible for management oversight of AWE's Science and Technology Materials Research Programmes, ensuring that the MOD's interests are looked after as cost effectively and efficiently as possible. [2506-010 (2005) : 58]
Di Co	You will be an Honours Graduate with good written and spoken English. [2502-017 (2005) : 60]
Di Co	You will be educated to degree level, or equivalent, and be skilled in working as part of a team, with a range of media developers and authors. [2485-086 (2005) : 86]
Di Co	You will have a background in Chemistry, Chemical Engineering, Mechanical Engineering or a related field and an enquiring and rigorous approach to research together with a strong intellect and disciplined work habits. [2515-082 (2005) : 82]

Di Co	You will have a BSc in Biomedical or Biochemical Engineering as a minimum and possess strong verbal and written communication skills with the ability to interact well with laboratory scientists and clinical production personnel. [2515-012 (2005) : 58]
Di Co	You will have a degree and PhD in physics or chemistry, and a strong research background relevant to the measurement of nanoparticles. [2481-062 (2005) : 72]
Di Co	You will have a degree in a relevant subject and have extensive knowledge of mechanical engineering and the properties of materials. [2506-008 (2005) : 56]
Di Co	You will have a Ph.D. in the physical or mathematical sciences and good IT skills, especially Unix and programming in Fortran, IDL or similar. [2524-051 (2005) : 70]
Di Co	You will have a PhD in an appropriate subject, preferably with an interest and proven expertise in mitochondrial bioenergetics and enzymology. [2506-050 (2005) : 72]
Di Co	You will have a PhD in an appropriate subject, preferably with interest and proven expertise with membrane proteins required to study the structure and function of the rotary engine in ATP Synthase from mitochondria. [2489-008 (2005) : 62]
Di Co	You will have a PhD in microbiology, immunology or a similar field and enjoy the challenge of participating with the PIs on a series of projects focussing on breakthrough research with direct clinical relevance as well as ensuring communication within the consortium. [2502-055 (2005) : 73]
Di Co	You will have a PhD with skills in practical plant pathology and handling fungi. Experience with glasshouse trials or seed microbiology would be an advantage. [2485-091 (2005) : 87]
Di Co	You will have a strong background in experimentation and theory of complex fluids. [2511-055 (2005) : 71]
Di Co	You will have a strong background in soil biological processes and an ability to translate this understanding into soil quality assessment procedures. [2511-041 (2005) : 65]
Di Co	You will have, or be about to obtain, a PhD in analytical chemistry, analytical biochemistry or biophysical chemistry and an interest in instrument development. [2493-050 (2005) : 70]
Di Co	You will need an advanced scientific degree (MSc or PhD) in the Life Sciences, excellent writing and organisational skills. [2511-025 (2005) : 59]
Di Co	You will ideally have a degree or equivalent, preferably in Environmental Science or Geography, and a working knowledge of water resources, as well as GIS. [2515-005 (2005) : 55]
Di Co	Your honours degree in microbiology or a related biological science will be complemented by an up-to-date understanding of food safety issues. [2519-047 (2005) : 70]
Di Co Ex	The Fellow appointed will hold a medical degree or higher degree in science (PhD) and have evidence of research aptitude or clinical experience in hypertension. [2481-083 (2005) : 79]
Di Co Ex	You will have a PhD and an interest and relevant experience in sensor technology and its application in buildings. [2528-063 (2005) : 86]
Di E	Holding a good life science honours degree, and with training, the post will lead in full accreditation by the SVT. [2489-027 (2005) : 70]
Di Ex	A relevant BTEC or BSc or equivalent experience will be required for appointment as Research Assistant [2524-050 (2005) : 69]
Di Ex	Applicants will require a good first degree in a physical or biological science, possibly a second degree, together with proven experience in one or more of the following: water resources, water quality, aquatic ecosystems, air quality and meteorology. [2493-025 (2005) : 62]
Di Ex	Candidates will either have a BSc plus 2-4 years' relevant experience or a lower qualification plus 4-6 years' relevant experience. [2506-020 (2005) : 62]
Di Ex	For both posts you will be degree qualified, with at least two years' relevant postgraduate experience. [2506-012 (2005) : 58]
Di Ex	For other roles, you will need a relevant first degree and at least two years' relevant postgraduate experience in industry or academia. [2485-051 (2005) : 75]
Di Ex	For this pivotal post you will have: [2511-034 (2005) : 62]
Di Ex	For this pivotal post you will have: [2515-020 (2005) : 62]
Di Ex	Ideally at PhD level, you will have at least five years' post-doctoral pharmaceutical and/or biotech experience gained in computational chemistry. [2493-008 (2005) : 57]
Di Ex	Ideally degree qualified in a scientific, environmental or engineering discipline, you will need at least three years' relevant industry experience, ideally within a regulated industry. [2485-038 (2005) : 71]

Di Ex	Ideally the successful candidates will be graduates with laboratory experience of molecular biology, protein biochemical methods, cell culture and data handling. [2485-062 (2005) : 78]
Di Ex	Ideally you will be a Chemistry graduate with at least 6 months laboratory experience. [2489-009 (2005) : 62]
Di Ex	Ideally you will be a recent graduate/post graduate probably in a chemistry/chemical engineering/biotechnology discipline, preferably with two or more years' industrial experience, [2528-030 (2005) : 71]
Di Ex	Ideally you will have a background in an analytical laboratory and experience of QA systems. [2524-033 (2005) : 63]
Di Ex	Ideally you will have a relevant scientific degree and experience, while other useful skills - such as mountaineering, building or maintenance - would be an advantage. [2528-050 (2005) : 80]
Di Ex	Ideally, candidates will have a research degree with 5-10 years experience in a regulatory environment. [2524-007 (2005) : 54]
Di Ex	Ideally, you will be a graduate in organic chemistry with at least 2-3 years industrial experience. [2489-036 (2005) : 73]
Di Ex	Ideally, you will have an honours degree in one of the physical sciences, Chemistry, Physics and variants thereof, or the Biological Sciences where analytical chemistry formed a major subject, or hold an HNC accompanied by at least three years' industrial experience in the application of spectroscopy. [2515-015 (2005) : 60]
Di Ex	In addition to a BSc in Biochemistry, Biomedical or Analytical Science, you will have at least two years' relevant experience, ideally in a GLP environment. [2489-019 (2005) : 68]
Di Ex	In addition, you will need a degree in toxicology, epidemiology, or a related biological science, and four years' post-graduate experience, ideally in air pollution, noise, or epidemiological analysis. [2481-051 (2005) : 69]
Di Ex	Probably qualified to degree level in biosciences or forensics, you will bring significant experience of selling into the forensic DNA sector, including the management of field sales and key account teams. [2511-017 (2005) : 57]
Di Ex	Qualified to degree or equivalent in Microbiology and trained and experienced in the routine control and validation of sterilization and microbiological testing you will have a minimum of three years' experience in the medical device or pharmaceutical field. [2528-047 (2005) : 79]
Di Ex	Qualified with a good degree in Chemistry or related, you will have relevant experience ideally in classical wet chemistry and instrumental techniques such as ICP, AAS, FTIR, XRF, IC and GC. [2528-027 (2005) : 70]
Di Ex	Senior Researchers will have at least a Master's qualification or preferably a PhD in a relevant subject, plus at least three years of academic research which may include experience of policy development. [2524-054 (2005) : 72]
Di Ex	Suitable candidates will be science graduates with relevant experience. [2524-068 (2005) : 76]
Di Ex	The appointee will have a PhD in a Physical / Environmental Chemistry area and a strong background in basic and applied research. [2481-071 (2005) : 75]
Di Ex	The candidate will be qualified to degree level in zoology or relevant marine science and preferably have experience of working to contract deadlines and quality assured standards. [2481-010 (2005) : 56]
Di Ex	The ideal candidate will be a Chemistry Graduate with at least ten years experience in a modern petroleum testing laboratory operating a certified quality system, at least five years of [2485-031 (2005) : 68]
Di Ex	The ideal candidate will have graduated with at least a 2:1 and have some experience of working in a pharmaceutical environment preferably within a medicinal chemistry role. [2519-033 (2005) : 65]
Di Ex	The ideal candidate will possess a degree in Chemistry or related science along with a minimum of 3 years experience in product and process characterisation; [2481-047 (2005) : 68]
Di Ex	The ideal team leaders will have a BSc and PhD in life sciences with at least five years postdoctoral employment. [2485-039 (2005) : 71]
Di Ex	The post holders will have a PhD in an ecological or related discipline and experience in modelling. [2528-051 (2005) : 81]

Di Ex	The successful applicant for the Project Manager post will have a research degree (PhD or equivalent) in a relevant biological discipline and at least 5 years' R&D experience. [2528-067 (2005) : 87]
Di Ex	The successful applicant will be an appropriately experienced graduate or someone who has recently completed relevant PhD studies. [2515-080 (2005) : 81]
Di Ex	The successful applicant will have a first and a higher (e.g. doctoral) degree in a relevant engineering-oriented subject, with strong research and programming experience. [2519-066 (2005) : 75]
Di Ex	The successful applicant will have a first degree in a Physical Science and 3 years relevant industrial experience in one or more of paper manufacture, films, coatings, adhesives or laminates. [2506-025 (2005) : 64]
Di Ex	The successful applicant will have a first degree in Physics or related discipline, preferably a higher degree, and 3 years relevant experience in optics/materials. [2506-025 (2005) : 64]
Di Ex	The successful applicant will have a good first degree and doctorate (or be close to submission) in Engineering, Computer Science or related discipline with experience in 3D computer vision and strong programming skills in C/C++. [2485-096 (2005) : 89]
Di Ex	The successful applicant will have a good first degree and PhD in engineering, physics or materials science, together with research experience in polymer engineering or science, including high-quality experimental work. [2498-051 (2005) : 68]
Di Ex	The successful applicant will have a good honours degree (or equivalent) with experience of research, development and commercialisation in the medical, health or clinical field, ideally in both an academic and industrial environment. [2489-043 (2005) : 75]
Di Ex	The successful applicant will have a minimum of a BSc in chemistry, biology or closely related field together with experience of working in a regulatory environment in industry or government. [2515-048 (2005) : 72]
Di Ex	The successful applicant will possess: [2481-050 (2005) : 68]
Di Ex	The successful candidate is likely to be educated to degree level or equivalent in an appropriate subject, and this will be coupled with at least five years' practical experience in the field of immunoassay/diagnostic development or manufacture. [2515-036 (2005) : 68]
Di Ex	The successful candidate will have a degree or PhD, or equivalent work experience. [2489-035 (2005) : 72]
Di Ex	The successful candidate will have a good first degree and doctorate (or be close to submission) in Engineering, Computer Science or related discipline, experience in sensor-driven actuation and strong computing skills in C/C++. [2485-096 (2005) : 89]
Di Ex	The successful candidate will hold a biological sciences degree or equivalent from an internationally recognised institution, have experience of basic molecular biological techniques and be computer-literate. [2515-071 (2005) : 79]
Di Ex	The suitable candidate will be educated to HNC/Degree level or have gained relative industry experience and have a proven record of successfully delivering projects and man management skills. [2485-040 (2005) : 72]
Di Ex	They must have flawless English-language skills and will ideally have a background in life sciences including research experience and publications. [2528-048 (2005) : 79]
Di Ex	They must have flawless English-language skills and will ideally have a background in life sciences including research experience and publications. [2481-022 (2005) : 59]
Di Ex	To join us you will require a PhD in Epidemiology or a related discipline and experience in one or more of the following: GIS-modelling, satellite imagery, statistical analysis, insect vectors, vectors competence, arboviruses. [2519-032 (2005) : 65]
Di Ex	With a BSc (Hons) in a biological discipline, you will ideally have 2-3 years' practical experience of biochemical and/or molecular biology techniques. [2489-013 (2005) : 64-65]
Di Ex	With a BSc in a life sciences discipline you will have some experience with molecular biology including DNA and protein extraction, protein and nucleic acid blotting and PCR. [2485-039 (2005) : 71]
Di Ex	With a degree in Microbiology or a related subject, you will have experience of working in a laboratory environment. [2528-073 (2005) : 88]
Di Ex	With a degree or equivalent qualification in a relevant discipline, you will have at least 5 years' experience of working in a healthcare industry or regulatory environment. [2506-005 (2005) : 55]

Di Ex	With a PhD in physics, electronic engineering, materials science or a related discipline, you will have experience in one or more of the following: MBE growth, ultra-high vacuum systems, semiconductor device fabrication and characterisation, and the ability to work as part of a team in an interdisciplinary environment and liaise with Government, EC and University collaborators. [2493-037 (2005) : 67]
Di Ex	With a postgraduate qualification in a relevant field, you will have at least five years' relevant experience and specialist knowledge of the behaviour of chemicals in the environment. [2481-055 (2005) : 70]
Di Ex	With a science degree in a relevant subject and a postgraduate qualification in a biological or safety subject, you will have at least five years' experience working in a biological/GM laboratory or equivalent, or two years' experience as a biological safety advisor or equivalent. [2524-071 (2005) : 77]
Di Ex	With a strong background and experience in working within Intellectual Property, you will be degree qualified with 5 years industry experience or PhD and experience in relevant industry sector and scientific area. [2511-022 (2005) : 58]
Di Ex	With an excellent research profile and a proven record of winning funding from Research Councils, Government and industry, you will have both a strong background in physical principles and cutting-edge experience in the application of Remote Sensing to environmental management. [2528-056 (2005) : 83]
Di Ex	With at least a BSc in Statistics, you will ideally have industry experience which includes clinical trials and SAS programming. [2502-005 (2005) : 56]
Di Ex	With at least a science degree (or equivalent relevant qualification/experience), you will have at least three years' experience in trial monitoring or trial management, including implementation and development of trial monitoring plans. [2519-060 (2005) : 73]
Di Ex	You will be a biologist with at least three years' post-doctoral experience of protein kinase or GPCR assays in either an academic or industrial environment. [2502-015 (2005) : 60]
Di Ex	You will be a graduate with a first class or upper second class Honours degree and a Ph.D. or experience equivalent to a Ph.D. in geology or earth sciences. [2515-009 (2005) : 57]
Di Ex	You will be a materials science graduate ideally with at least 5 years' experience in a R&D environment. [2519-020 (2005) : 61]
Di Ex	You will be a PhD level scientist with a track record in drug discovery research. [2524-047 (2005) : 68]
Di Ex	You will be an entomologist / biologist, preferably with a higher degree or 2-3 years relevant practical experience. [2506-063 (2005) : 75]
Di Ex	You will be educated to at least BSc in a relevant scientific discipline and have at least five years experience in an appropriate analytical laboratory. [2511-020 (2005) : 58]
Di Ex	You will be educated to at least degree and/or PhD level in Pharmacy, Chemistry or Life Sciences with some relevant Formulation experience gained within the Pharmaceutical or an allied regulated industry. [2498-020 (2005) : 57]
Di Ex	You will be educated to degree level and have at least 3 years experience of programming in a UNIX/LINUX environment. [2481-005 (2005) : 54]
Di Ex	You will be educated to degree level, with an MSc in GIS or a related discipline, and experience of using GIS in a botanical and/or environmental context. [2511-002 (2005) : 52]
Di Ex	You will be equipped with a physics or engineering degree and a minimum of 6 years' commercial experience in the application of sustainability and renewable energy technologies. [2493-012 (2005) : 58]
Di Ex	You will have (or soon obtain) a PhD, and may have experience in proteomics, MS, bioinformatics, biochemistry or pharmacology. [2519-067 (2005) : 75]
Di Ex	You will have a BSc in Biological Sciences or similar subject and a PhD and have experience in developmental biology or a background in basic scientific research. [2528-059 (2005) : 84]
Di Ex	You will have a degree in agriculture, horticulture, agricultural botany, biology or equivalent subject with a minimum of five years' experience of science-based testing programmes. [2485-072 (2005) : 81]
Di Ex	You will have a degree in biological sciences or an appropriate subject with significant experience in microscopy in a research or service environment. [2485-027 (2005) : 66]

Di Ex	You will have a degree in Chemistry/Biochemistry or Chemical/Biochemical engineering with at least three years' managerial experience at the industrial or pilot scale in fermentation processes and related commercial activities. [2528-039 (2005) : 75]
Di Ex	You will have a degree in physics or engineering and ideally post graduate experience of building physics, combined with a keen interest in sustainable development. [2481-023 (2005) : 59]
Di Ex	You will have a degree or equivalent in a relevant subject for the SO post and for the HSO post you would also need relevant postgraduate experience. [2515-061 (2005) : 76]
Di Ex	You will have a good degree in a relevant chemically orientated science and either a PhD or considerable relevant experience. [2481-068 (2005) : 74]
Di Ex	You will have a higher degree in a relevant subject and at least 5 years' postgraduate work experience in epidemiology and/or surveillance, and have previous management experience. [2511-043 (2005) : 67]
Di Ex	You will have a PhD in Chemistry or related subject and preferably 3-5 years experience in postdoctoral or industrial research positions. [2498-035 (2005) : 63]
Di Ex	You will have a PhD or equivalent in an analytical discipline and a minimum of three years' experience in the analysis of positron emission tomography (PET) data. [2524-066 (2005) : 75]
Di Ex	You will have a strong scientific background with either a Ph.D. degree in Computer Science/Systems Engineering or an M.Sc. with similar research experience in a relevant area. [2524-051 (2005) : 70]
Di Ex	You will have a strong scientific background, ideally in Computer Science, and experience with programming in C/C++ and ideally in Linux, and knowledgeable of techniques in image processing. [2524-051 (2005) : 70]
Di Ex	You will have at least an HNC, BTEC 2 or equivalent qualification and have at least five years work experience working with analytical instruments. [2485-082 (2005) : 84]
Di Ex	You will have at least an upper second class BSc degree or equivalent in biology, biochemistry or ecology and relevant laboratory experience. [2519-023 (2005) : 62]
Di Ex	You will have either a Ph.D. degree in Computer Science/Systems Engineering or an M.Sc. with similar research experience in a relevant area. [2524-051 (2005) : 70]
Di Ex	You will hold a degree or PhD in Chemistry with some relevant experience which may have been gained in an industrial placement. [2515-057 (2005) : 74]
Di Ex	You will hold a PhD in an appropriate physical science, preferably with experience of applying magnetic resonance methods to chemical spectroscopy. [2515-029 (2005) : 66]
Di Ex	You will ideally have a PhD in Pharmacology/Physiology or a closely related subject and additional professional experience within these subject areas would be welcomed. [2528-055 (2005) : 82]
Di Ex	You will possess a degree in Microbiology/Molecular Biology, with several years experience in the application of a range of relevant molecular techniques to the study of bacterial systems. [2502-024 (2005) : 62]
Di Ex	You will probably be qualified to MSc/PhD level and have a background in virology, immunology or protein chemistry and experience of assay development. [2481-049 (2005) : 68]
Di Ex	You will probably have a degree in a relevant discipline and/or experience in relevant areas. [2481-049 (2005) : 68]
Di Ex	You will be a Biological Science graduate with practical experience of PCR and ideally 2-3 years' relevant experience. [2489-013 (2005) : 64-65]
Di Ex	You will have a PhD in a biological subject, with extensive experience of molecular biology and mammalian cell culture, knowledge of skin biology, although not essential, would be highly desirable. [2489-013 (2005) : 64-65]
Di Ex	You will need a PhD in a relevant discipline and 3-5 years' post doctoral experience. [2498-037 (2005) : 64]
Di Ex	You will need a PhD in relevant discipline and 3-5 years' post doctoral experience. [2498-037 (2005) : 64]
Di Ex	Your degree in toxicology or a related biological science will be complemented by at least four years' post-graduate experience, ideally in toxicology or epidemiology. [2481-051 (2005) : 69]
Di Ex	Your first degree will be complemented by research experience in cell biology and bioengineering, preferably including the development of medical products or processes. [2506-022 (2005) : 63]

Di Ex	Ideally you' ll have a degree or equivalent in an Environmental Science subject and relevant experience - but if you don't, and have strong skills in a related area, we might consider training you for this role. [2515-005 (2005) : 55]
Di Ex Co	A PhD with good electrophysiology skills, your several years' postdoctoral experience, preferably in industry will probably include a cardiovascular, endocrine or CNS area. [2485-066 (2005) : 80]
Di Ex Co	Along with a relevant PhD, you will need at least two years' post-doctoral experience as well as excellent knowledge of experimental design and have a genuine interest in respiratory diseases. [2528-043 (2005) : 77]
Di Ex Co	An Applied Biology with Microbiology (or similar) graduate with a minimum of 3 years' relevant experience in the pharmaceutical or allied industries, you will have experience in either microbiological assays, LAL testing and water testing or environmental control and diagnostics. [2485-028 (2005) : 66]
Di Ex Co	Applicants will have a minimum of a science degree or equivalent in either physics or chemistry and preferably two years commercial experience in mass spectrometry as either an engineer or running a mass spectrometer. [2519-012 (2005) : 58]
Di Ex Co	As well as at least two A Levels (at least one scientific) and/or relevant experience, you' ll need good interpersonal, IT, teamwork and communication skills. Good performance under tight deadlines is essential and an understanding of peer review is desirable. [2528-026 (2005) : 70]
Di Ex Co	Degree qualified or equivalent, you' ll have flood warning experience and strong organisational, analytical and communication skills. [2485-038 (2005) : 71]
Di Ex Co	Degree qualified or equivalent, you' ll need a good understanding of hydrology and hydraulics and some mathematical modelling experience. [2485-038 (2005) : 71]
Di Ex Co	Educated to degree level, with around three years' relevant experience, you will need a wide knowledge of integrated systems for monitoring land, air and water environments. [2502-002 (2005) : 54]
Di Ex Co	For this key strategic post you will need: [2481-015 (2005) : 58]
Di Ex Co	Holding a personal HO licence, you will have at least 3 years hands on experience, (ideally in a GLP environment), in the pre-clinical <i>in vivo</i> antitumour and pharmacological evaluation of cancer agents. [2481-027 (2005) : 61]
Di Ex Co	Ideally with a PhD in a farm science/health topic and at least five year's experience, you will have a proven ability to meet deadlines and work on your own initiative. [2511-040 (2005) : 65]
Di Ex Co	Ideally, you will have a postgraduate qualification, industry experience or research interests in related disciplines and previous teaching experience would be an advantage. [2524-058 (2005) : 73]
Di Ex Co	In addition to your degree in Biology, Geography or a related discipline, you will have at least three years' experience in, and a good knowledge of, the Biodiversity Action Plan process and of the way in which local and regional government works and relates to national Government. [2485-049 (2005) : 74]
Di Ex Co	Medically qualified with expertise in clinical pharmacology/toxicology, you will have experience of a range of regulatory mammalian toxicity study types and their interpretation, and knowledge of risk assessment and risk management procedures relevant to human exposures to chemicals. [2489-018 (2005) : 67]
Di Ex Co	Qualified to PhD level, you will be experienced in a range of molecular biology techniques, particularly the use of microarrays, and ideally familiar with the handling of micro-organisms. [2506-006 (2005) : 56]
Di Ex Co	Successful candidates will have been trained to MSc or PhD level and have at least 5 years' practical experience in toxicology or ecotoxicology as a study director or in a comparable position. [2515-008 (2005) : 56]
Di Ex Co	The ideal candidate will demonstrate the following attributes: [2519-034 (2005) : 66]
Di Ex Co	The ideal candidate will possess a degree in Chemistry with inorganic analytical skills, ideally with manufacturing plant experience, Catalysts knowledge and experience and also to have had chemical industrial work experience. [2481-047 (2005) : 68]
Di Ex Co	To be considered you' ll need a relevant PhD and at least five years' post-graduate experience in a similar laboratory environment, including acting in a supervisory capacity. [2502-035 (2005) : 67]

Di Ex Co	Together with a good Biology degree, you will bring experience of cell culture, ELISA, RT-PCR and molecular cloning techniques, plus a careful and methodical approach to record keeping. [2506-006 (2005) : 56]
Di Ex Co	Together with a relevant degree and considerable industry experience, you' ll need a broad understanding of chemical analysis and the techniques involved. [2528-036 (2005) : 73]
Di Ex Co	With a BSc or MSc in Analytical Chemistry, combined with one to six years' post-graduate industry experience in drug discovery, you will be responsible for the continuous management of all aspects of the running of the analytical service for the chemistry group with responsibility for managing any outsourced activities. [2493-008 (2005) : 57]
Di Ex Co	With a degree in Environmental Sciences, Geography or a numerate discipline and experience of water resources issues including permitting, you' ll have strong project management and organisational skills and an analytical approach to problem-solving. [2515-005 (2005) : 55]
Di Ex Co	With a degree or equivalent in Botany or a related subject, you will have experience in handling collections together with data and a broad understanding of plant conservation issues. [2511-002 (2005) : 52]
Di Ex Co	You must have a proven track record in biological research and will have a minimum of 10 years' post doctoral experience, at least half of which gained in a commercial setting where you have also been a successful line manager. [2481-024 (2005) : 60]
Di Ex Co	You will be a newly qualified or experienced clinical embryologist looking for short-term locum work or research experience, or a postdoctoral research associate. [2485-098 (2005) : 89]
Di Ex Co	You will be a scientist with proven experience either in the use of multi-factorial experimental design for the structured development and validation of key processes or in the application of investigational tools, such as FMEA, fault tree analysis to structured problem solving. [2498-043 (2005) : 66]
Di Ex Co	You will be a synthetic organic chemist with at least two years' post-doctoral experience in either an academic or industrial environment, with a strong background in medicinal chemistry and drug discovery. [2502-015 (2005) : 60]
Di Ex Co	You will be degree qualified in a science discipline, and possess 5-10 years' QA experience in the Pharmaceutical industry in positions of increasing breadth and responsibility. [2502-034 (2005) : 66]
Di Ex Co	You will have a life science degree or equivalent, five years' experience working in a senior position in a regulated environment and knowledge of GMP, GCP and GLP. [2493-049 (2005) : 70]
Di Ex Co	You will have a relevant degree and practical lab experience, or equivalent, and be keen to develop your skills in new directions. [2481-037 (2005) : 65]
Di Ex Co	You will have either a relevant postgraduate degree and a degree in ecology or similar discipline and at least two years' experience in a professional ecological field or a degree in ecology or similar discipline plus three years professional ecological experience. [2485-012 (2005) : 60]
Di Ex Co	You will have formal academic training, ideally to PhD level, in an appropriate environmental or social science, or in policy analysis, together with substantial experience in either research, research management, preferably with policy development in academic, government or policy institutions. [2524-054 (2005) : 72]
Di Ex Co	You will ideally have a degree in engineering or (physical) science and experience with, and management of leading-edge high-technology experimental facilities. [2502-047 (2005) : 71]
Di Ex Co	You will possess a degree in Biochemistry/Pharmacology or equivalent, 10 years' experience of Pharmaceutical or GLP regulated industry, six years' experience in bioassay testing/development, knowledge of aseptic processing with expertise in the aspects of QC analytical control. [2502-034 (2005) : 66]
Di Ex Co	You will require a scientific degree, backed by experience of standard molecular biology or cell culture and proven ability to record data accurately. [2506-006 (2005) : 56]
E	"Changing the public's perception of engineers and engineering will take a major economic change in manufacturing in the UK to bring it in line with countries such as Germany. [2519-004 (2005) : 50-53]
E	"From the physical setting to the intellectual stimulation, everything about the two-month fellowship was so extraordinary that it will inspire a decade of writing and broadcasting." [2524-010 (2005) : 55]
E	(It is envisaged that the interviews will be held in April 2005). [2485-089 (2005) : 87]

E	*BPL in common with other NHS organisations is implementing the NHS Agenda for Change - a programme which will introduce new terms and conditions of employment. [2506-009 (2005) : 57]
E	'Employers will have to cast a wider net if they want to fill vacancies' [2515-002 (2005) : 52-53]
E	"Over the next five years," says Jacob Tompkins, policy development adviser to industry association Water UK, "our members will have to implement the requirements of the European water framework directive on integrating river basin management. [2515-002 (2005) : 52-53]
E	£26,626 - £38,5563 pa (a starting salary of £34k will be available for exceptional candidates). [2506-010 (2005) : 58]
E	£26,626 - £38,563 pa (a starting salary of of £34k will be available for exceptional candidates). [2506-010 (2005) : 58]
E	A €26 million building at Trinity College Dublin will house four floors of purpose-built nanoscience labs. [2528-002 (2005) : 58-59]
E	A background in protein purification would be advantageous but is not essential as training will be provided for the right candidate. [2511-010 (2005) : 54]
E	A combination of technologies, including proteomics to identify novel molecular complexes downstream of peripherally acting tyrosine kinases, and molecular intervention strategies (for example RNAi), will be used to dissect their roles in appropriate cancer cell models. [2485-003 (2005) : 58]
E	A competitive salary will be offered and there is scope to broaden the role into new areas in the future. [2528-030 (2005) : 71]
E	A fourth position, based at Nottingham under the direction of Prof C J Roberts (Clive.Roberts@nottingham.ac.uk) and starting an July 1, will be focussed on the development of novel, functionalised probes. [2498-062 (2005) : 72]
E	A further two positions are available at Manchester University, under the supervision of Prof P O'Brien (paul.obrien@man.ac.uk), starting October 1, and at Sheffield, under the direction of Dr D G Lidzey (d.g.lidzey@sheffield.ac.uk), from July 1, which will be focussed on the development of novel light sources. [2498-062 (2005) : 72]
E	A higher starting salary will be considered for those candidates with greater experience. [2485-003 (2005) : 58]
E	A key member of the management team, you will have a vital role to play in the delivery of a diverse technical programme. [2489-014 (2005) : 66]
E	A key role will be industrial liaison and helping secure external funding for the Institute's research programmes. [2498-015 (2005) : 55]
E	A leading international scientist in Optoelectronics and Laser Science, you will be keen to join a world leading photonics research centre, supported by one of the best laboratory and fabrication facilities in a European University. [2524-074 (2005) : 78]
E	A multidisciplinary panel will judge applications [2481-084 (2005) : 79]
E	A new research building will open in July 2005. [2485-020 (2005) : 62]
E	A new research building will open in July 2005. [2489-044 (2005) : 75]
E	A post has been funded as part of the Millennium Cohort Study and the post holder will join a multi-disciplinary research team involved in determining the acquisition of common childhood infections in early life. [2511-043 (2005) : 67]
E	A postdoctoral researcher is required to work on a BBSRC-funded project which will investigate the 'Effects of the pre-hatch environment on musculoskeletal development in the chicken, and the consequences for post-hatch growth and welfare'. [2519-062 (2005) : 74]
E	A significant number of Ph.D studentships will be available from October 2005 for postgraduate research and training in the following fields: [2485-117 (2005) : 94]
E	A STEM-CELL therapy for chronic osteoarthritis, the most commonly occurring form of the joint disease, will be tested first in Ireland. [2528-002 (2005) : 58-59]
E	A stipend of £12,000 pa and tuition fees at the home/EU rate will be paid . [2493-057 (2005) : 72]
E	A substantial amount of the work will be carried out at containment level III [2528-069 (2005) : 87]
E	A three-year fixed term contract for both vacancies will apply in the first instance. [2489-028 (2005) : 71]
E	A three-year fixed term contract will apply in the first instance. [2511-018 (2005) : 57]

E	A training and career development programme will be established to include: quantitative genetics and other relevant subjects; [2485-068 (2005) : 80]
E	Academic Fellows will : [2498-049 (2005) : 68]
E	Accordingly, applicants with a wide range of backgrounds will be considered , but a proven record of research and publication is expected, [2489-025 (2005) : 70]
E	Activities of metabolites will be assessed by minimum inhibitory concentration determination against a panel of sensitive and resistant strains. [2511-074 (2005) : 77]
E	AFBI will be a Non-Departmental Public Body (NDPB), sponsored by the Department of Agriculture and Rural Development (DARD), [2511-013 (2005) : 56]
E	All applicants who have a disability and meet the minimum criteria for the job will be interviewed . [2511-008 (2005) : 54]
E	All appointments will be for two years, although may be renewable for a further year, subject to funding. [2498-062 (2005) : 72]
E	All necessary training will be given . [2511-059 (2005) : 72]
E	All posts will be subject to 'Agenda for Change' terms and conditions. [2502-056 (2005) : 73]
E	All posts will be subject to Job Evaluation. [2506-002 (2005) : 54]
E	All qualified candidates are encouraged to apply, however Canadians and permanent residents will be given priority. [2515-067 (2005) : 78]
E	All reasonable travel expenses will be reimbursed . [2481-077 (2005) : 77]
E	All selected candidates will be required to undergo security clearance. [2511-044 (2005) : 68]
E	All selected candidates will be required to undergo security clearance. [2519-006 (2005) : 55]
E	All selected candidates will be required to undergo security clearance. [2528-036 (2005) : 73]
E	All staff will be subject to Agenda for Change terms and conditions. [2481-041 (2005) : 66]
E	All third party applications will be passed to Remtec [2489-005 (2005) : 60]
E	Also of interest will be the influence of soot on friction and thus on engine fuel economy. [2515-082 (2005) : 82]
E	Alternatively, as part of our graduate training scheme, you will receive 6 months' intensive training across all of our research areas [2528-038 (2005) : 74]
E	Alternatively, you could join Flood Event Management, where your water/flood risk management experience will be invaluable. [2498-028 (2005) : 60]
E	Alternatively, you will be a graduate seeking to begin your career in industry. [2481-012 (2005) : 57]
E	although applicants with a directly relevant qualification will be considered . [2481-025 (2005) : 60]
E	although other disciplines will be considered . [2485-039 (2005) : 71]
E	although relevant experience in weapons technology, electronics or mechanical engineering will be considered . [2524-045 (2005) : 66-67]
E	Although the post will be based at the MRC Clinical Trials Centre, London, the postholder would be expected to occasionally travel to Africa. [2524-011 (2005) : 56]
E	An announcement on the successful applications will be made by the end of March 2005. [2485-021 (2005) : 62]
E	An attractive salary package will be offered depending on qualifications and experience. [2519-017 (2005) : 60]
E	An attractive salary, commensurate with experience, will be offered for this post. [2498-061 (2005) : 71]
E	An attractive salary, commensurate with experience, will be offered for this post. Candidates may discuss the position informally with Prof. Malcolm Smyth [2528-009 (2005) : 63]
E	An excellent training environment will be provided by the SUPA Graduate School, giving candidates access to a wide range of courses across Scotland. [2485-017 (2005) : 61]
E	An initial salary in the range £22,000 - £26,000 will be payable. [2506-042 (2005) : 70]
E	An International Search Committee will review applications. [2528-009 (2005) : 63]
E	An understanding of ceramic forming processes and strength development would be an advantage, but training will be provided for use of the more specialised equipment. [2519-020 (2005) : 61]
E	An understanding of pharmacology and radiobiology and practical experience in molecular biology techniques would be an advantage although training will be given . [2502-057 (2005) : 73]

E	and a buffet lunch will be served . [2485-117 (2005) : 94]
E	and being embedded in your sponsoring company means your career prospects in the water and environmental sector will be accelerated . [2506-072 (2005) : 78]
E	and if successful will be appointed on University Grade RS1(A) (starting salary £20,540 - £25,699 p.a.). [2519-066 (2005) : 75]
E	and it is anticipated that the candidate will hold a cross-appointment in the Department of Medicine of the M.U.H.C. [2515-067 (2005) : 78]
E	and on completion of your training you will be encouraged to participate in the departmental on-call rota. [2493-026 (2005) : 63]
E	and personal development will be encouraged . [2489-031 (2005) : 72]
E	and preference will be given to lecturers wishing to explore novel and original lines of research that may not yet be at a stage suitable for Research Council support. [2515-088 (2005) : 83]
E	and set-up of microbiological services will be an advantage. [2515-072 (2005) : 79]
E	and the results will be announced in March 2005. [2481-084 (2005) : 79]
E	and the student will gain experience in both academic and industrial research. [2506-068 (2005) : 77]
E	and the successful candidate will be appointed on the scale according to experience and qualifications. [2524-065 (2005) : 75]
E	and we will consider a range of expertise particularly in relation to crime scene investigation, biological and chemical forensic analysis or human identification. [2498-055 (2005) : 70]
E	and will also enable the Academy to be more proactive in its relations with government and other national bodies. [2515-016 (2005) : 60]
E	and will be a necessary requirement for appointment at the Senior Technician level. [2511-061 (2005) : 73]
E	and will be based at the Moredun Research Institute, involving frequent travel to East Africa. [2498-031 (2005) : 60]
E	and will be based at St Bartholomew's Hospital, West Smithfield in the City of London. [2506-062 (2005) : 75]
E	and will be paid a stipend of £10,000 p.a. (tax free). [2485-114 (2005) : 93]
E	and will be strongly encouraged to build collaborations with UK and foreign visiting scientists. [2524-021 (2005) : 60]
E	and will be tenable for a period of two years in the first instance. [2524-071 (2005) : 77]
E	and will begin on 1 st October 2005 or as soon as possible thereafter. [2506-038 (2005) : 69]
E	and will cover PhD fees. [2481-083 (2005) : 79]
E	and will get detailed information about the recruitment process. [2524-078 (2005) : 79]
E	and will have an excellent opportunity to broaden his/her scientific horizons. [2485-100 (2005) : 90]
E	and will have regular contact with staff throughout the University and outside companies. [2485-082 (2005) : 84]
E	and will have the opportunity to do research within the Chemistry Department. [2511-054 (2005) : 71]
E	and will not be used for any other purpose [2485-025 (2005) : 65]
E	and will not be used for any other purpose. [2489-014 (2005) : 66]
E	and will not be used for any other purpose. [2511-042 (2005) : 66]
E	and will not be used for any other purpose. [2524-045 (2005) : 66-67]
E	and will play a key role in the development, validation and manufacture of therapeutics for the treatment of allergy. [2481-020 (2005) : 59]
E	and will range from £20,226 - £26,327 (NTEC 5) or £26,327 - £30,738 (NTEC 6) per annum including London Allowance of £2,456 per annum. [2511-061 (2005) : 73]
E	and will seek to achieve true equality of opportunity for all members of its community. [2524-066 (2005) : 75]
E	and will seek to achieve true equality of opportunity for all members of its community. [2485-098 (2005) : 89]
E	and will seek to achieve true equality of opportunity for all members of its community. [2489-042 (2005) : 75]

E	and will seek to achieve true equality of opportunity for all members of its community. [2493-049 (2005) : 70]
E	and will seek to achieve true equality of opportunity for all members of its community. [2502-047 (2005) : 71]
E	and will seek to achieve true equality of opportunity for all members of its community, combining the strengths of UMIST and The Victoria University of Manchester [2502-060 (2005) : 74]
E	and will seek to achieve true equality of opportunity for all members of its community. [2506-053 (2005) : 73]
E	and will seek to achieve true equality of opportunity for all members of its community [2511-048 (2005) : 70]
E	and will seek to achieve true equality of opportunity for all members of its community. [2524-071 (2005) : 77]
E	and will seek to achieve true equality of opportunity for all members of its community. [2528-059 (2005) : 84]
E	and will seek to achieve true equality of opportunity for all members of its community. [2528-073 (2005) : 88]
E	And you' ll be doing it with professionals who care. [2519-007 (2005) : 56]
E	And you' ll be making a real, personal impact right at the heart of one of the most rigorous and robust regulatory regimes in Europe. [2515-034 (2005) : 68]
E	Applicants for both the Fellowship and the Studentship must identify a preferred research centre, an indication of why that centre is particularly appropriate for the research, and confirmation from the relevant head of department that they will administer and supervise the Research Fellowship/Studentship. [2481-083 (2005) : 79]
E	Applicants should ideally hold a life sciences degree or equivalent MLSO qualification (although training will be given in immunoassay and liquid handling). [2515-038 (2005) : 69]
E	Applicants will have: [2481-020 (2005) : 59]
E	Applicants will only be contacted if invited for interview. [2515-080 (2005) : 81]
E	Applicants will only be contacted if invited for interview. [2524-060 (2005) : 74]
E	Applicants with less experience but strong future potential will be considered for a post at Band 6. [2489-025 (2005) : 70]
E	Application packs will be sent on 21st January 2005. [2481-051 (2005) : 69]
E	Applications are also invited for a part-time Genetic Technologist (MT02), who will be based at the Oxford Molecular Genetics Laboratory. [2485-030 (2005) : 68]
E	Applications are invited for four 5-year fellowships which will lead to a permanent academic post on the successful completion of a probationary period. [2498-049 (2005) : 68]
E	Applications by CV will not be accepted . [2515-055 (2005) : 74]
E	Applications for part-time (minimum 15 hours pw) will be considered . [2485-054 (2005) : 76]
E	Applications for this position will not be acknowledged . [2519-012 (2005) : 58]
E	Applications from candidates wishing to work part-time or on a job-share basis will be considered . [2485-012 (2005) : 60]
E	Applications from graduates in microbiology or a related discipline will be welcome. [2519-067 (2005) : 75]
E	Applications submitted by agencies will not be considered . [2502-041 (2005) : 68]
E	Applications submitted by agencies will not be considered . [2506-048 (2005) : 72]
E	Applications submitted by agencies will not be considered . [2519-074 (2005) : 77]
E	Applications will also be considered from candidates with relevant formal qualifications considered to be of an equivalent or higher standard to those stated. [2511-013 (2005) : 56]
E	Applications will be considered from all interested candidates as the College operates an extensive staff development programme, with teaching qualifications available through the UWE Continuing Professional Development programme. [2524-058 (2005) : 73]
E	Applications will be reviewed by an International Search Committee. [2498-061 (2005) : 71]
E	Applications will shortly be invited from outstanding physicists for permanent academic positions and 4-5 year research posts within SUPA, an "Alliance for Excellence" formed to enhance Scottish physics research through co-operation and collaboration. [2485-017 (2005) : 61]

E	Appointees will join a community of some 500 academics, research staff and graduate students dedicated to raising further Scotland's international standing as a leading centre for physics research. [2485-017 (2005) : 61]
E	Appointment salary will be dependent on experience and qualifications for appointment on the above scale. [2506-041 (2005) : 70]
E	Appointment will be for 3 or 4 days per week on a 4 year fixed term basis. [2506-013 (2005) : 59]
E	Appointment will be made on merit. [2515-069 (2005) : 78]
E	Appointment will be made on merit. [2528-057 (2005) : 84]
E	Appointment will be made on the Research Grade Scale, with a starting salary in the range of £21,594 - £27,833 per annum inclusive of London Allowance, depending on experience. [2506-062 (2005) : 75]
E	Appointments will be based on merit, with independent assessment, openness and transparency of process. [2489-018 (2005) : 67]
E	Appointments will be made at the Lecturer or Senior Lecturer level. [2528-056 (2005) : 83]
E	Appointments will be made on the Research Associate scale at a level dependent upon your background, [2524-071 (2005) : 77]
E	Appointments will normally be made below the gateway. [2519-060 (2005) : 73]
E	Aptitude is more important than experience as full training will be given . [2519-035 (2005) : 66]
E	Aptitude is more important than experience as full training will be given . [2524-044 (2005) : 65]
E	Around 250 awards will be made . [2481-085 (2005) : 79]
E	As a guide we will appoint at three levels: [2498-012 (2005) : 54]
E	As a result you will find that working for Murex Biotech Limited is a blend of career progression and true personal satisfaction. [2498-043 (2005) : 66]
E	As a senior member of the group, you will play a pivotal role in managing and developing existing services and techniques. [2489-010 (2005) : 62]
E	As a Senior Patent Engineer, you will play a key part in the development, maintenance and assessment of the patent portfolio. [2493-015 (2005) : 59]
E	As a University of Southampton employee, you will enjoy the unique benefits of a traditional Russell-Group organisation combined with a modern and outward-looking ambitious University, one of the first to introduce new competitive pay structures. [2524-074 (2005) : 78]
E	As a Veritas geophysicist, you will have the opportunity to exercise your mind and achieve real results. [2528-046 (2005) : 78]
E	As Deputy Director, you will be based in Cambridge, [2493-004 (2005) : 55]
E	as in-house training will be provided . [2489-019 (2005) : 68]
E	As one of our graduate trainees you will receive a salary of £13,256* p.a. rising to £16,089* p.a. [2498-034 (2005) : 63]
E	As part of our aim to become the best European beer-led drinks company, our central analytical and microbiological laboratories will move into new, state-of-the-art premises. [2515-028 (2005) : 66]
E	As part of our rapidly growing Preformulation team within the Pharmaceutical Sciences Department, you will play a key role in preformulation in support of NCE Discovery, Research and Development programmes. [2511-035 (2005) : 63]
E	As part of our team, you will work in an environment that's like nothing else on earth, enabling us to perform world-class scientific research while sustaining an active and influential presence for the UK in Antarctic affairs. [2528-050 (2005) : 80]
E	As part of the Business Development Team, the postholder will play a pivotal role in fulfilling King's mission to transfer knowledge to business and the wider community, by creating new partnerships and strengthening existing relationships with industry. [2506-055 (2005) : 74]
E	As part of the Global Drug Development division of Roche, you will also be working at the leading-edge of the pharmaceutical industry, helping to bring important new medicines to market to combat human disease. [2498-047 (2005) : 67]
E	As such, you will have the chance to play an important and visible role in our strategic decision-making. [2502-008 (2005) : 57]
E	As the appointment process is likely to be completed prior to the full operation of AFBI, the initial appointment will be to ARINI. [2511-013 (2005) : 56]

E	as training will be provided . [2506-062 (2005) : 75]
E	As well as broadening your knowledge of synthetic organic chemistry, you will gain expertise in an array of modern analytical and automated techniques. [2485-070 (2005) : 81]
E	As well as the opportunity to continually develop your abilities, you will enjoy a superb benefits package. [2528-036 (2005) : 73]
E	As you will be joining a \$billion company, the rewards package, in each role, reflects this. As well as a competitive salary, you can expect an excellent benefits package. [2506-026 (2005) : 65]
E	As you will be primarily lab-based and part of a small dedicated team, practical and interpersonal skills are vital. [2481-006 (2005) : 55]
E	At Shell, we never stop looking to the future, or for the people that will make it happen. [2519-005 (2005) : 54]
E	At the very least, we will be looking for numerate graduates with a strong interest in Operational Research and public service, an inventive, creative approach to solving problems and an ability to provide convincing advice based on sound analysis. [2515-023 (2005) : 63]
E	Attendance at the Open Day will be by invitation only. [2481-077 (2005) : 77]
E	Attractive salary packages, including assistance with relocation, will be negotiated with successful applicants. [2515-041 (2005) : 70]
E	Awards will be given preferentially to UK or EC nationals working in the UK or the Republic of Ireland. [2481-083 (2005) : 79]
E	Awards will be given preferentially to UK or EC nationals working in the UK or the Republic of Ireland. [2481-083 (2005) : 79]
E	Awards will be made competitively [2515-088 (2005) : 83]
E	Awards will be offered to researchers for attendance at a National or International symposium where their work has been accepted for presentation. [2481-084 (2005) : 79]
E	Based in Central Scotland, you will form part of a global research alliances team whose aim is to promote Organon and form strategic alliances with third parties in academia, biotechnology and drug discovery across the globe. [2524-047 (2005) : 68]
E	Based in the vibrant city of Amsterdam, you will be a part of a dynamic organization, with well-educated and dedicated colleagues. [2485-057 (2005) : 77]
E	Between them, ScotCHEM and SUPA will receive more than £37 million over the next four years in government and university funding. [2485-001 (2005) : 54-55]
E	Beyond that, in our broad-ranging and committed environment you will be encouraged to think outside the box — contributing advice and ideas, taking the lead in project work and challenging established methods to achieve scientific advances. [2498-020 (2005) : 57]
E	Bii will focus on post-genomic data integration with a view to building better drugs through technical improvements in data handling of relevance to proteomics, systems biology, and the prediction and monitoring of protein-protein interactions. [2498-015 (2005) : 55]
E	Both of the appointments will start as soon as possible, initially for one year. [2493-041 (2005) : 68]
E	Both positions are research focussed although you will provide up to 20% of your time to the development and delivery of the Department's evolving teaching provision. [2524-067 (2005) : 76]
E	Both roles will enjoy a competitive salary, benefits package and ongoing training. [2515-026 (2005) : 65]
E	Bring us a year or two of post-graduate research experience, and we will give you new challenges, a fresh sense of purpose and a very rewarding future. [2498-005 (2005) : 51]
E	Bring us skills like these and you will find yourself working with a highly motivated and focused team of flexible and positive minded people on one of the most productive research sites in the industry: a site that is located on England's scenic south coast where the quality of life lives up to the quality of the science. [2481-061 (2005) : 72]
E	Building on successful delivery of services over the last four years, we are now establishing a dedicated manufacturing unit which will double our capacity for providing affordable, cytotoxic, anti-infective and pain control ready-to-use products. [2502-003 (2005) : 55]
E	but candidates with backgrounds such as computer science (eg. computer vision), statistics, data mining and/or with extensive software development experience, will also be considered . [2498-015 (2005) : 55]

E	but full training will be given . [2493-034 (2005) : 67]
E	But more importantly, you' ll have the chance to take on a new challenge and make a bigger contribution. [2519-031 (2005) : 65]
E	But now a local authority is much more likely to ask for an ecological survey and that will need to look at everything.” [2515-002 (2005) : 52-53]
E	but the scope of this role means you' ll have plenty of opportunities to support physicochemical characterisation, as well as advancing your career within an expanding team. [2511-035 (2005) : 63]
E	but they will be equally challenging and stimulating. [2506-040 (2005) : 69]
E	but will be competitive. [2506-024 (2005) : 64]
E	By establishing a clear career path for graduates, employers will soon gain the experienced professionals it needs further down the line. [2515-002 (2005) : 52-53]
E	By hosting a number of Research Fellowships and Visiting Senior Researchers, we will bring world-class researchers to Athlone, Ireland. [2481-054 (2005) : 70]
E	By joining this thriving company you' ll work with progressive management, inventive technologies and alongside the talented scientists who have made us one of the world's largest and most comprehensive, drug development services companies with net revenues around a billion from nationwide and global operations. [2493-029 (2005) : 64]
E	Candidates selected for interview will be informed by early January 2006. [2528-077 (2005) : 89]
E	Candidates who wish to job share will be considered . [2485-053 (2005) : 76]
E	Candidates will be evaluated on the basis of proven excellence in research and education, their international impact and their ability to compete for external funding. [2498-061 (2005) : 71]
E	Candidates will be selected on the basis of proven excellence in management, research and education, their international impact, their competencies in the criteria outlined above and their ability to compete for external funding. [2528-009 (2005) : 63]
E	Candidates with a strong background in general devices or implants will also be considered . [2515-045 (2005) : 71]
E	Candidates with a strong background in general devices or implants will also be considered . [2528-047 (2005) : 79]
E	Candidates with an excellent research background in computational or theoretical studies in any area of chemistry will be considered . [2519-068 (2005) : 76]
E	Candidates with an external source of funding will be eligible for a non-stipendiary award. [2524-075 (2005) : 78]
E	Candidates with interests in atmospheric chemistry (field/laboratory/modelling) will be particularly welcomed. [2481-071 (2005) : 75]
E	CASE studentships are collaborative projects with an industrial partner and as such the student will benefit from an increase in their stipend of £2,500 p.a. [2493-058 (2005) : 72]
E	Catalytically active RNAs based on aptamers will be at the heart of the new technology. [2502-042 (2005) : 69]
E	Certificated or experienced Radiation Protection Specialist (current RPA 2000 certificate of competence preferred but consideration and training support will be given to a suitable candidate who can evidence appropriate qualifications and experience). [2485-079 (2005) : 83]
E	Chemical degree essential, clean driving licence, experience not essential as training will be provided . [2498-046 (2005) : 66]
E	Chemistry, materials, physics and chemical engineering backgrounds will be suitable for these positions. [2493-054 (2005) : 71]
E	Cleasby accepts that making the changes needed to shift the public image of engineers will not be easy, [2519-004 (2005) : 50-53]
E	Closing date for applications is Friday 4 th March 2005, and decisions on awards will be made in April 2005. [2485-105 (2005) : 91]
E	Closing date for both posts will be 24 February 2005. [2485-073 (2005) : 82]
E	Closing date for October 2005 interviews is 16 September 2005 2006 interview rounds will be held in March, July and October; apply at any time for consideration at the next appropriate round. [2515-023 (2005) : 63]
E	Closing date is July 29/05 and interviews will be held shortly afterwards. [2506-042 (2005) : 70]

E	Collaborative working with colleagues in Southampton and universities with whom the department has R&D agreements will be encouraged . [2485-022 (2005) : 63]
E	Come to our open day and you'll get more than a dried-up ham sandwich or lukewarm cup of coffee. In fact, if you're a science graduate, you could walk away with a pharmacy career. [2498-034 (2005) : 63]
E	Competitive salary will depend upon age, qualifications and experience. [2485-043 (2005) : 72]
E	Competitive salary will depend upon age, qualifications and experience. [2511-010 (2005) : 54]
E	Consideration will also be given to applicants who are not specialist in Neurophysiology but have a broader background in physiological measurements and / or experience in clinical trials. [2506-029 (2005) : 66]
E	Consideration will be given if you are not currently state registered with the aim of achieving this. [2485-022 (2005) : 63]
E	Copy-editing experience would be a bonus, although we will provide full training. [2515-059 (2005) : 75]
E	Crucially, however, you'll also enjoy the support and inspiration of a team of like-minded scientists, the freedom to conduct your own research, and the backing of one of the largest consumer goods companies in the world. [2498-041 (2005) : 65]
E	CV's alone will not be considered . [2528-040 (2005) : 75]
E	CVs will not be accepted as part of the selection process. [2511-041 (2005) : 65]
E	CVs will not be accepted as part of the selection process. [2524-033 (2005) : 63]
E	CVs will not be accepted . [2498-003 (2005) : 50]
E	CVs will not be included as part of the application process. [2481-033 (2005) : 63]
E	CVs will not be included as part of the application process. [2481-058 (2005) : 71]
E	CVs will not be included as part of the application process. [2506-002 (2005) : 54]
E	CVs will only be accepted if accompanied by a completed application form. [2506-009 (2005) : 57]
E	CVs will only be accepted in support of a fully completed application form. [2528-075 (2005) : 89]
E	Delegates will be able hear presentations on the issues of relevance to this issue and contribute to the discussions. [2481-081 (2005) : 78]
E	Disabled applicants who meet the essential job requirements will be interviewed . [2485-086 (2005) : 86]
E	Disabled applicants who meet the minimum essential criteria will be guaranteed an interview. [2498-032 (2005) : 61]
E	Due to the nature of the work involved we do require successful candidates to reside in the locality, therefore if relocation is necessary a package will be provided . [2515-052 (2005) : 73]
E	During the first five years of the appointment, at all levels you will have a much reduced teaching load. [2506-043 (2005) : 70]
E	Each of the supervisors below will select a candidate [2481-076 (2005) : 77]
E	Each student will be based primarily at one of the collaborating universities [2515-083 (2005) : 82]
E	Each studentship will include payment of fees for qualifying UK or EU residents, and a maintenance grant of around £13,000 per annum. [2511-068 (2005) : 75]
E	Each studentship will pay the holder a stipend of at least £12,000 p.a. [2498-071 (2005) : 74]
E	Each studentship will pay the holder a stipend of not less than £12,500 p.a. in addition to College fees. [2485-107 (2005) : 92]
E	Electronic applications will only be accepted in RTF format. [2511-074 (2005) : 77]
E	Enhanced postgraduate studentships, each for three years, starting in October 2005, will once again be awarded by the Gatsby Charitable Foundation, one of the Sainsbury Family Charitable Trusts. [2481-076 (2005) : 77]
E	Experience in anti-cancer drug discovery would be very useful, although job specific training will be provided . [2524-060 (2005) : 74]
E	Experience of nano or capillary HPLC systems would be an advantage, although training will be provided . [2489-023 (2005) : 69]
E	Experience of pharmaceutical manufacturing or quality assurance would be an advantage, however full training will be provided . [2481-030 (2005) : 62]

E	Experience with this technique will be an advantage but full training in this, and other techniques will be provided if required. [2511-019 (2005) : 58]
E	Fellows will be paid a stipend in addition to expenses, including travel, for Cambridge. [2524-010 (2005) : 55]
E	Fields considered this year will be: History since c. 1500, English Literature since c. 1500, Materials Science, Sociology and Social Anthropology. [2524-075 (2005) : 78]
E	Final date for all completed applications will be 21 st February 2005. [2485-042 (2005) : 72]
E	First data from the WAVE array of 18 bottom pressure recorders and 15 moorings will be available from summer 2006. [2489-025 (2005) : 70]
E	Flexible working will be possible. [2481-072 (2005) : 75]
E	Following last year's successful initial call for proposals we will be holding a one-day conference in December in Central London in order to inform on progress of the Government's civilian CBRN science and technology programme and to outline possible future research directions. [2524-001 (2005) : 16]
E	For a start, you'll be joining the largest R&D business in the world – with the largest animal health R&D investment and a strong pipeline. [2481-006 (2005) : 55]
E	For an appropriately qualified candidate the appointment will be made at lecturer level. [2515-064 (2005) : 77]
E	For an appropriately qualified candidate the appointment will be made at lecturer level. [2515-079 (2005) : 81]
E	for which comprehensive training will be provided . [2506-006 (2005) : 56]
E	FREE will focus on the atmospheric, marine and geological forcing of floods. [2481-065 (2005) : 73]
E	From its outset, the Institute will undertake industry-facing R&D and the commercialisation of software tools through its trading arm, Turbinia Limited. [2498-015 (2005) : 55]
E	From this autumn onward Imperial College, as part of this programme, will be seeking to appoint PhD students in the linked computational, mathematical and engineering physics modelling of the safety performance of 'Generation IV' nuclear power plant. [2511-069 (2005) : 75]
E	Full training will be given . [2489-001 (2005) : 58]
E	Full training will be provided . [2481-034 (2005) : 64]
E	Funding will be for one year in the first instance. [2489-060 (2005) : 79]
E	Further details will be given at interview. [2506-009 (2005) : 57]
E	Further general information, including details of the selection criteria that will be used for shortlisting, can be obtained on tel. (01865) 275262, quoting the reference number below or from the Departmental website http://www.bioch.ox.ac.uk/jobs [2489-064 (2005) : 79]
E	Giving you the chance to meet the team, you'll enjoy a tour of the pharmacy department and see firsthand what pharmacy technicians do. [2498-034 (2005) : 63]
E	Graduates with science degrees are also welcome to apply (a college day-release course for underpinning knowledge will be needed to be undertaken). [2515-050 (2005) : 72]
E	Help shape our Respiratory Disease Area for cystic fibrosis at our state of the art research facility in Horsham, Sussex and you'll have the freedom to do just that. [2528-043 (2005) : 77]
E	However in early 2006 the unit will move to a new laboratory [2481-069 (2005) : 74]
E	however less experienced scientists will also be considered [2519-066 (2005) : 75]
E	however, Canadians and permanent residents will be given priority. [2519-068 (2005) : 76]
E	However, employers will have to cast a wider net if they want to fill their vacancies. [2515-002 (2005) : 52-53]
E	However, it has been observed that drying in the presence of disaccharides like trehalose or sucrose will lead to protein structures similar to the native structures. [2485-083 (2005) : 85]
E	However, novel techniques involving molecular methods of MHC class I typing are under development and these will be characterised and applied to this project. [2511-029 (2005) : 61]
E	If necessary, we will provide training in the use of computational molecular biology techniques, especially those in modern protein analysis and current modelling structure viewing software. [2485-023 (2005) : 64]
E	If the appointee is a man he will be elected a Fellow of Wadham; [2519-076 (2005) : 78]

E	If the five-year pilot is successful, a 200-turbine wind farm will be built and should generate enough electricity to supply the entire city. [2485-001 (2005) : 54-55]
E	If we have not contacted you within 2 weeks of this date you will not have been selected for interview. [2489-015 (2005) : 66]
E	If you feel you meet the requirements and want to find out more about the outstanding prospects and attractive package on offer, please send a full CV with current salary details to the address below, or email us at: jobs@sembutilities.co.uk and we will issue an application form. [2524-026 (2005) : 61]
E	If you have experience in immunoassay, IVD development, IVD systems engineering and clinical chemistry we would like to hear from you, although applications from other disciplines will be considered on merit. [2498-012 (2005) : 54]
E	If you have registered with us previously, your details will already be on our Database. [2524-025 (2005) : 61]
E	If your outline proposal is accepted, an application pack will be emailed to you. [2511-021 (2005) : 58]
E	In 18 June issue, New Scientist The Insider looks at investment priorities in the sector for 2005, highlighting the research developments of the year and looking at where the money will be channeled . [2502-037 (2005) : 67]
E	In 2005, SNH will fund three Ph.D studentships drawn from one or more of the following areas within the SNH Corporate Plan: [2485-021 (2005) : 62]
E	In addition to a role of real scientific influence, you can expect an attractive remuneration package that will fully reflect [2502-020 (2005) : 61]
E	In addition to a stimulating and rewarding career, as a civil servant you will enjoy a competitive benefits package. [2485-025 (2005) : 65]
E	In addition to a stimulating and rewarding career, as a civil servant you will enjoy a competitive benefits package. [2489-014 (2005) : 66]
E	In addition to a stimulating and rewarding career, as a civil servant you will enjoy a competitive benefits package. [2524-045 (2005) : 66-67]
E	In addition, as you develop within the role you will have the prospect of representing the department in liaison with International Project Teams. [2489-019 (2005) : 68]
E	In addition, to celebrate Yakult's 70th Anniversary, this year the awardees will also have the opportunity to visit the company's renowned Central Institute for Microbiological Research in Tokyo. [2481-084 (2005) : 79]
E	In addition, you will play a vital role in improvement initiatives. [2506-009 (2005) : 57]
E	In its launch phase, SUPA will offer the following posts (to be held within its partner institutions) to help develop the Alliance through targeted initiatives: 4 Professorships, 16 Readers/lectureships, 14 SUPA Advanced Fellowships, a SUPA Chief Executive and a Director of the SUPA Graduate School; plus 8 SUPA Prize Studentships per annum. [2485-017 (2005) : 61]
E	In one of these key posts, you will join a team of biologists and ecologists working to raise awareness and understanding of our maritime natural heritage, while undertaking our programme of surveys. [2524-034 (2005) : 63]
E	In return for your contribution, we will provide you with an extensive training programme designed to help you become a Study Director. [2481-045 (2005) : 67]
E	In return for your efforts, you will benefit from our total commitment to training, [2493-018 (2005) : 60]
E	In return we will provide a learning environment in which graduate-level researchers can progress their professional development and apply their knowledge and skills. [2498-016 (2005) : 56]
E	In return we will provide a learning environment in which graduate-level researchers can progress their professional development and apply their knowledge and skills. [2515-022 (2005) : 63]
E	In return we will provide you with the opportunity to develop your career within a dynamic research community aimed at discovering the cancer drugs of the future. [2485-047 (2005) : 74]
E	In return you will receive a range of benefits, including 26 days' holiday, pension scheme and share plan. [2519-031 (2005) : 65]
E	In return, the successful candidate will be rewarded with a competitive salary and all the benefits of working for a rapidly expanding company. [2481-050 (2005) : 68]

E	In return, we will provide full training in all techniques, including emergency outbreak training. [2506-006 (2005) : 56]
E	In return, you will enjoy a culture that is focused on rewarding and inspiring exceptional performance, plus a competitive package which includes an annual bonus scheme, healthcare, pension, generous holiday allowance and highly flexible benefits. [2524-005 (2005) : 53]
E	In return, you'll enjoy working in modern, purpose-built labs, [2528-042 (2005) : 76]
E	In summer 2005 the Trust will move into a new £420 million hospital on Euston Road [2493-005 (2005) : 56]
E	In the first year the students will follow the MSc in Bioinformatics. [2485-120 (2005) : 95]
E	In these key roles, you'll play your part in supporting the science of the future over a vast range of exciting areas. [2528-026 (2005) : 70]
E	In this challenging role, we will look to you to be the focus of technical expertise in your product areas and to act as team leader. [2506-005 (2005) : 55]
E	Individuals will be considered if they are registered as a company for the purpose of payment of VAT, income tax and national insurance contributions. [2481-065 (2005) : 73]
E	Informal enquiries will be welcomed by Professor Roger McLean, Dean of the School of Engineering & Science, [2506-054 (2005) : 73]
E	Initial studies will focus on elucidating the factors that promote stability. [2485-083 (2005) : 85]
E	Interviews and aptitude tests will be held week commencing 19 th September 2005. [2511-007 (2005) : 54]
E	Interviews have been provisionally scheduled to take place end of June/beginning of July 2005 and will be held in York. [2489-018 (2005) : 67]
E	Interviews will be conducted in the week beginning Monday 26 September 2005. [2515-039 (2005) : 69]
E	Interviews will be held during the period 9-11 th March, 2005. [2485-042 (2005) : 72]
E	Interviews will be held in Aberdeen. [2489-029 (2005) : 71]
E	Interviews will be held in central London on Wednesday 28 September 2005. [2515-016 (2005) : 60]
E	Interviews will be held in early August 2005 [2506-041 (2005) : 70]
E	Interviews will be held in January 2006. [2511-057 (2005) : 72]
E	Interviews will be held in London on Friday, 4 March 2005. [2481-076 (2005) : 77]
E	Interviews will be held in Stanhope on 22 nd November (Project Manager) and 23 rd (Field Officer). [2524-027 (2005) : 62]
E	Interviews will be held in the week beginning 25 April 2005. [2493-047 (2005) : 70]
E	Interviews will be held in the week commencing 28 February 2005 [2485-091 (2005) : 87]
E	Interviews will be held mid December 2005. [2524-021 (2005) : 60]
E	Interviews will be held mid October 2005. [2515-029 (2005) : 66]
E	Interviews will be held on 15 July 2005. [2506-008 (2005) : 56]
E	Interviews will be held on 18 th & 19 th August 2005. [2506-009 (2005) : 57]
E	Interviews will be held on 21 July 2005. [2506-052 (2005) : 73]
E	Interviews will be held on 27 and 28 July 2005. [2506-040 (2005) : 69]
E	Interviews will be held on 5 October 2005. [2515-029 (2005) : 66]
E	Interviews will be held on 6 th January 2006. [2528-033 (2005) : 72]
E	Interviews will be held on Tuesday 16 th August, in Edinburgh. [2506-012 (2005) : 58]
E	Interviews will be held week commencing 11 th July 2005. [2502-049 (2005) : 71]
E	Interviews will be in the week commencing 31 October 2005. [2519-041 (2005) : 68]
E	Interviews will take place approximately 2 weeks after the closing date. [2493-020 (2005) : 60]
E	Interviews will take place on 10 June 2005. [2498-003 (2005) : 50]
E	Interviews will take place on 21 December 2005. [2528-063 (2005) : 86]
E	Interviews will take place on 28 April 2005. [2493-043 (2005) : 69]
E	Interviews will take place on 4 th February 2005. [2481-069 (2005) : 74]
E	Interviews will take place on 9 th February 2005. [2481-029 (2005) : 61]
E	Ipsen have recently invested £4.5 million into a new "state of the art" QC laboratory facility at the Wrexham site, which will be occupied from the 2 nd Quarter 2006, [2502-034 (2005) : 66]

E	Irish researchers now have access to 1000 IBM processors, and will be able to use the facility for everything from molecular modelling to astrophysics. [2528-002 (2005) : 58-59]
E	It is anticipated that first interviews will be conducted during the two weeks commencing 24th January 2005. [2481-061 (2005) : 72]
E	It is anticipated that funding will be extended until the end of September 2007. [2481-074 (2005) : 76]
E	It is anticipated that interviews will be held in the week 10-16 March 2005. [2485-100 (2005) : 90]
E	It is expected that interviews will be held during the week commencing 17 th October 2005 [2515-025 (2005) : 64]
E	It is expected that training will be provided in some areas and there are good opportunities and funding available. [2485-022 (2005) : 63]
E	It is hoped that the two appointments will be in place by July 2006. [2524-055 (2005) : 72]
E	It is hoped that the use of this test will improve the live birth rates achieved via IVF. [2506-018 (2005) : 61]
E	It is likely that there will be a need for a Molecular Biologist, however since more than one appointment is planned, those with other degree disciplines are encouraged to apply. [2493-053 (2005) : 71]
E	It is rare for research from a PSRE to yield marketable products, let alone in such a brief time, but if the scanner makes it, a portion of any profits generated will go back to its public sector inventors. [2506-001 (2005) : 52-53]
E	It may be straightforward to compare individual salaries like for like, but factors such as cost of living, tax and social security will determine if an engineer really is better off in another country. [2519-004 (2005) : 50-53]
E	It will be a great start to your microbiology career; [2511-045 (2005) : 69]
E	Jim Wallace, Scotland's enterprise minister, says the collaboration establishes "a critical mass of innovative and dynamic research expertise" that will create 15,000 skilled jobs and contribute around £750 million to the Scottish economy. [2485-001 (2005) : 54-55]
E	Job-specific training will be given . [2524-042 (2005) : 65]
E	Join our European R&D headquarters at Sandwich and you will soon realise that we can provide all the support, resources and development opportunities you need for a rewarding and fulfilling career. [2528-042 (2005) : 76]
E	Join our Policy team and you will be setting the Flood Risk Management (FRM) guidelines for the entire Agency — and beyond. [2498-028 (2005) : 60]
E	Join us and you will have access to resources that few can match, along with the scope to develop your career into a range of scientific areas. [2528-042 (2005) : 76]
E	Join us as an Investigator, and you will be part of a dedicated team that sets industry standards in discovering new and effective therapies for cystic fibrosis. [2528-043 (2005) : 77]
E	Join us at Syngenta and you will be working with leading-edge technology in excellent facilities, [2481-012 (2005) : 57]
E	Join us at this exciting time, and our size and small-team structure will give you significant visibility and the chance to influence and gain recognition for your efforts. [2485-070 (2005) : 81]
E	Join us in finding better medicines to enhance the lives of patients worldwide - and be sure that the results of your work will reach them quicker. [2519-016 (2005) : 59]
E	Joining a 450-strong team backed by a £multi-million budget, you and our dedicated teams will help take our studies forward and contribute significantly to the future. [2506-006 (2005) : 56]
E	Joining a 450-strong team backed by a budget of £30 million, you will take our studies forward and contribute significantly to the future of animal health in Britain. [2519-032 (2005) : 65]
E	Joining a global team of nine applications managers, you will deliver high-quality technical support to all Biostatistics Computing Environment users encompassing SAS, other third-party software and the in-house developed applications. [2511-006 (2005) : 53]
E	Joining a talented, multi-disciplinary team, you will be central to the discovery and characterisation of novel therapeutic antibodies [2481-037 (2005) : 65]
E	Knowledge of the EU requirements for plant protection products and the regulatory framework is not essential as on the job training will be provided . [2515-048 (2005) : 72]

E	LGC and Forensic Alliance are now one and the same, and will continue to shape the future of forensic science, putting scientists first while delivering a first-class service to customers. [2524-024 (2005) : 61]
E	Making the changes needed to shift the public's perception of engineers will not be easy [2519-004 (2005) : 50-53]
E	medicines that will make a difference to patients' lives. [2481-037 (2005) : 65]
E	More senior candidates will be considered at a higher grade by exception. [2515-025 (2005) : 64]
E	New developments will include 11C and 18F labelled compounds for applications in oncology, cardiology and neuropsychiatry. [2515-064 (2005) : 77]
E	New developments will include 11C and 18F labelled compounds for applications in oncology, cardiology and neuropsychiatry. [2515-079 (2005) : 81]
E	Next summer the group will make its recommendations to the government on nano-biotech, nano-materials and nanoelectronics. [2528-002 (2005) : 58-59]
E	No two days will be the same [2506-040 (2005) : 69]
E	Normal working hours will be 37 per week. [2515-009 (2005) : 57]
E	Not only will you benefit from a professional Masters qualification, [2506-072 (2005) : 78]
E	Novel Probe Fabrication: a position is available at Glasgow from July 1, under the supervision of Prof J M R Weaver (j.weaver@elec.gla.ac.uk), which will involve the use of sophisticated fabrication techniques to produce novel probes for use in near-field lithography. [2498-062 (2005) : 72]
E	Novel Synthetic Chemistry: a major objective of the consortium will be the application of massively parallel near-field lithography techniques to cell and molecular biology and plastic electronics. [2498-062 (2005) : 72]
E	Novocellus will offer the post holders permanent full time employment on normal private sector/commercial terms on successful completion of the clinical study. [2506-018 (2005) : 61]
E	On 19 March, <i>New Scientist</i> will publish an Insider news special reporting on the UK biotechnology sector covering: [2489-004 (2005) : 60]
E	On 29 October we will be publishing our renowned Graduate Careers Special. [2519-022 (2005) : 62]
E	On completion of training, we actively encourage participation in further educational studies and will offer practical opportunities to progress your career tailored to your individual needs. [2502-022 (2005) : 62]
E	On satisfactory completion of the Fellowship, the post-holder will be offered a permanent academic position. [2485-099 (2005) : 89]
E	Once cv's are received, applicants will be asked to complete an application form [2502-006 (2005) : 56]
E	Once received applicants will be asked to complete an application form. [2485-079 (2005) : 83]
E	Once received you will be sent an application form to complete & return. [2498-035 (2005) : 63]
E	Only candidates shortlisted for interview will be contacted . [2502-043 (2005) : 70]
E	Only candidates who are citizens of a Member State of the Organisation will be considered for employment by the OPCW, which is an equal opportunity employer. [2502-027 (2005) : 63]
E	Only MOD application forms will be accepted for this post. [2511-019 (2005) : 58]
E	Only proposals that fit the project specifications and are submitted in the official LRI application form will be considered . [2511-075 (2005) : 77]
E	Only short listed candidates will be contacted [2528-049 (2005) : 79]
E	Only shortlisted candidates will be notified . [2485-046 (2005) : 74]
E	OPCW is offering an attractive tax-free annual remuneration between US\$ 78,507 to US\$ 73,281 for an Inspector (Analytical Chemist) P-3 on a fixed-term contract of three years with a six-month probationary period who will perform the following duties: [2502-027 (2005) : 63]
E	Or do you have the skills, drive and ability to rapidly learn in order to undertake the Contract Manager role as training will be given ? [2506-040 (2005) : 69]
E	or will receive full training in the use of Doppler ultrasound techniques for clinical diagnosis of arterial and venous disease. [2489-027 (2005) : 70]

E	Our methods of close supervision and emphasis on training and opportunities for learning mean that you will quickly be dealing with a very wide variety of drug cases, often involving serious crime. In this challenging environment, [2511-007 (2005) : 54]
E	Our modular courses are kept relevant by industrial panels, so you can be sure that your Cranfield Masters course will meet the needs of environmental sector employers. [2515-006 (2005) : 56]
E	Our team provides scientific and technical services and your responsibilities will include safety and performance testing of medical X-ray equipment, measurement of radiation doses, technical support, record keeping and ensuring equipment is calibrated and fit for purpose.
E	our website will be updated accordingly). [2498-071 (2005) : 74]
E	Over the coming year, we will be recruiting Physicists, Engineers, Modellers, Geophysicians, Biologists, Sedimentologists, Meteorologists, Palaeontologists, Oceanographers, Chemists, Data Analysts, Glaciologists and Technicians-to name but a few. [2481-003 (2005) : 53]
E	Owing to the anticipated high levels of interest, we regret that it will not be possible to contact all applicants. [2515-059 (2005) : 75]
E	Persons recruited to fill these posts will be employed by Bii once it is established as an independent charity. [2498-015 (2005) : 55]
E	Placing on the salary scale will be determined by qualifications and experience. [2511-007 (2005) : 54]
E	Please note that all information received in connection with this advert will be treated in accordance with the Data Protection Act 1998. [2511-019 (2005) : 58]
E	Please note that applications by email or fax will be rejected . [2528-003 (2005) : 60]
E	Please note that applications by email or fax will be rejected . [2528-008 (2005) : 62]
E	Please note that eligibility for full funding (tuition fees and stipend) is restricted to UK students only although EU citizens will be eligible for payment of fees. [2515-083 (2005) : 82]
E	Please note that none of the work will be laboratory based . [2506-003 (2005) : 54]
E	Please state clearly if you wish to be considered for both posts, for which a separate application form will be required . [2524-027 (2005) : 62]
E	Preference will be given to applicants with experience and knowledge of quarantine principles, horticultural production systems, agrochemical treatments and biometrics. [2485-034 (2005) : 70]
E	Preference will be given to applicants with experience and research vision in one of the highlighted areas. [2524-063 (2005) : 74]
E	Preference will be given to candidates with experience of medical writing within the pharmaceutical industry. [2481-022 (2005) : 59]
E	Preference will be given to candidates with experience of medical writing within the pharmaceutical industry. [2528-048 (2005) : 79]
E	Preference will be given to candidates with recognised expertise in quantum optics and in light-matter interactions in the quantum regime, including applications in quantum technology, such as information processing. [2506-038 (2005) : 69]
E	Preferred candidates will have experience in contributing to cross-functional drug development teams. [2524-004 (2005) : 52]
E	Progression beyond the gateway will be available dependent on the role holder meeting the requirements and developing within the role [2519-060 (2005) : 73]
E	prokaryotic ones will be of some interest as well. [2485-024 (2005) : 64]
E	Proposals received before the end of March 2005 will receive preference. [2489-037 (2005) : 73]
E	pSivida will offer you the opportunity to develop your skills and career potential in an open and progressive culture where your contribution can be recognised. [2519-054 (2005) : 71]
E	Reasonable travel expenses will be reimbursed [2485-117 (2005) : 94]
E	Recently qualified graduates will be considered . [2485-042 (2005) : 72]
E	Relocation expenses will be available. [2489-010 (2005) : 62]
E	Research is funded through a number of programmes and agencies but up to £6m of the overall funding will be subject to direct control by the Chief Scientific Adviser. [2506-013 (2005) : 59]
E	Research will seek to identify experimental methods, theoretical and simulation approaches that result in more meaningful structure-property relationships. [2485-083 (2005) : 85]

E	Research will take place in The Department of Reproductive Medicine, St Mary's Hospital, Manchester. [2485-098 (2005) : 89]
E	Resistance to pests and diseases will be a significant trait for inclusion in many species. [2515-042 (2005) : 70]
E	Results will be sent directly to the supervisor by 20 May 2005. [2481-035 (2005) : 64]
E	Review of applications will begin immediately. [2515-067 (2005) : 78]
E	salaries for the two Postdoctoral Researcher posts will be y35,000 per annum and for the Research Technician post y26,500 per annum. [2519-044 (2005) : 69]
E	Salaries will be commensurate with experience and qualifications. [2528-013 (2005) : 64]
E	Salaries will be competitive and subject to experience. [2489-026 (2005) : 70]
E	Salaries will depend on experience and ability [2506-024 (2005) : 64]
E	Salary (dependent on experience) will be negotiable up to £30,000 p.a. [2502-011 (2005) : 58]
E	Salary for both posts will start on the 1A scale for research staff in the range of £21,640 - £24,820, depending on experience. [2493-041 (2005) : 68]
E	Salary for the above Senior/Principal Programmer posts will be in the range of £24,866 - £33,445 p.a. plus substantial benefits, depending on qualifications and relevant experience. [2528-020 (2005) : 67]
E	Salary for the Senior Postdoctoral Researcher will commence at y45,000 per annum rising to y53,000 per annum in year 3, [2519-044 (2005) : 69]
E	Salary is negotiable and will be commensurate with your experience and qualifications. [2515-048 (2005) : 72]
E	Salary will be £20,043 p.a. [2528-059 (2005) : 84]
E	Salary will be £20,044 p.a. [2528-059 (2005) : 84]
E	Salary will be £22,507 - £29,128 pa depending on qualifications and experience. [2481-010 (2005) : 56]
E	Salary will be £23,643 pa. [2481-067 (2005) : 74]
E	Salary will be according to experience on the Research Assistant 1B scale (Salary Scale: £19,460 to £21,640 plus London Weighting of &2,330). [2493-044 (2005) : 69]
E	Salary will be between £40,000 pa and £50,000 pa, depending on experience. [2481-043 (2005) : 67]
E	Salary will be commensurate with qualifications and experience. This is a permanent position. [2493-019 (2005) : 60]
E	Salary will be dependent on experience and position applied for. [2493-001 (2005) : 54]
E	Salary will be dependent on experience. [2485-003 (2005) : 58]
E	Salary will be dependent upon qualifications and experience [2502-012 (2005) : 58]
E	Salary will be in the range £16,020 - £18,010 dependent on qualifications and experience. [2528-033 (2005) : 72]
E	Salary will be in the range £17,613 - £25,767 dependent on qualifications and experience. [2502-007 (2005) : 56]
E	Salary will be in the range £19,460 - £27,116 p.a. (depending on experience). [2481-074 (2005) : 76]
E	Salary will be in the range £19,560 to £22,280 per annum, depending on qualifications and experience. [2528-077 (2005) : 89]
E	Salary will be in the range £23,161 - £25,999 for up to three years' postdoctoral experience. [2485-003 (2005) : 58]
E	Salary will be in the range £23,161 - £25,999 pro rata. [2485-003 (2005) : 58]
E	Salary will be in the range £24,567 to £30,369 [2524-065 (2005) : 75]
E	Salary will be in the range £25,966 - £38,206 per annum (including £2,323 per annum London Weighting Allowance). [2515-064 (2005) : 77]
E	Salary will be in the range £25,966 - £38,206 per annum (including £2,323 per annum London Weighting Allowance). [2515-079 (2005) : 81]
E	Salary will be in the range of £16,000-20,000 depending on your experience and qualifications. [2515-048 (2005) : 72]
E	Salary will be internationally competitive. [2519-079 (2005) : 78]
E	Salary will be negotiable. [2515-042 (2005) : 70]

E	Salary will be offered on the RAIA scale £19,460 - £23,643 per annum plus £2,323 London Weighting Allowance. [2489-054 (2005) : 78]
E	Salary will be on a scale from £23,000 up to £27,000, dependent on experience. [2485-027 (2005) : 66]
E	Salary will be on the R.AIA scale &23,970 pa including London Weighting. [2489-042 (2005) : 75]
E	Salary will be on the Technical Staff Grade D, £16,071 to £19,050 per annum. [2485-082 (2005) : 84]
E	Salary will be on the University Non-clinical Scale (A or B) plus London Weighting. [2489-059 (2005) : 78]
E	Salary will be pro rata for part-time. [2485-012 (2005) : 60]
E	Salary will be within the ALC Grade 5 salary scale, currently between £37,558 and £42,573 per annum plus £2,323 London Allowance, depending on experience. [2485-093 (2005) : 88]
E	Salary will be within the RA1A/B scale: £19,460 - £29,128 pa or the RFII scale: £27,116 - £35,883 pa plus £1,990 pa London Weighting according to qualifications and experience [2506-052 (2005) : 73]
E	Salary will be within the range £19,460 - £29,128 p.a. (reduced pro-rata). [2506-046 (2005) : 71]
E	Salary will be within the range £19,460 to £21,640 p.a. [2502-057 (2005) : 73]
E	Salary will be within the range £24,352 - £36,959 pa (Lecturer scale) or £38,685 - £43,850 pa (Senior Lecturer scale), depending on qualifications and experience. [2528-076 (2005) : 89]
E	Salary will be within the range £24,820 - £35,883 p.a. [2489-062 (2005) : 79]
E	Samples for analysis will be provided from various human studies on insulin resistance, diabetes, coronary heart disease, colorectal cancer and inflammatory bowel disorders with the aim of identifying diagnostic mammalian/microbial metabolite signatures. [2506-064 (2005) : 76]
E	Scale points for this post will depend on previous experience. [2485-030 (2005) : 68]
E	Scheduled for delivery in 2006, SCUBA-2 will use a number of technological and operational innovations. [2515-021 (2005) : 62]
E	Scholarships will be available on a competitive basis, with the optimum awards covering full fees and a stipend of £6,000. [2489-073 (2005) : 82]
E	Selected applicants will be called to send complete applications [2524-078 (2005) : 79]
E	Selection will be in accordance with the Government's equal opportunities policies. [2519-027 (2005) : 63]
E	SEPA aims to provide an efficient and integrated environmental protection system for Scotland, which will both improve the environment and contribute to the Government's goal of sustainable development. [2481-058 (2005) : 71]
E	SEPA aims to provide an efficient and integrated environmental protection system for Scotland, which will both improve the environment and contribute to the Government's goal of sustainable development. [2506-002 (2005) : 54]
E	SEPA's main aim is to provide an efficient and integrated environmental protection system for Scotland that will both improve the environment and contribute to the Scottish Ministers' goal of sustainable development. [2511-041 (2005) : 65]
E	Shortlisted applicants will be interviewed in May 2005 [2498-069 (2005) : 74]
E	Shortly after registration applicants will be sent a brochure containing information on postgraduate training and research in the Department and further details of the Open Days. [2485-117 (2005) : 94]
E	So if your skills and experience match one of our 910* fantastic job openings in Science, we will do everything to ensure relevant recruiters see your CV. [2502-001 (2005) : 15]
E	So join our state of the art research facility in Horsham, Sussex and you won't just be at the frontier of medical science. [2515-033 (2005) : 67]
E	Some experience in project management database design, programming or GIS would be a distinct advantage although training will be provided where necessary. [2528-040 (2005) : 75]
E	Some will leave the field after graduation, but many are highly motivated students who want to do something positive for the environment. [2515-002 (2005) : 52-53]
E	Specialist training will be provided . [2524-045 (2005) : 66-67]
E	SRG will find the best job for you [2489-024 (2005) : 69]
E	SRG will find the best job for you [2493-027 (2005) : 63]

E	SRG will find the best job for you [2506-027 (2005) : 66]
E	SRG will find the best job for you [2511-047 (2005) : 69]
E	SRG will find the best job for you [2519-045 (2005) : 69]
E	SRG will find the best job for you [2524-032 (2005) : 63]
E	SRG will find the best job for you [2528-053 (2005) : 81]
E	Starting salary for this Band 4 post will be £24,746 per annum. [2519-042 (2005) : 68]
E	Starting salary for this Band 4 post will be £24,746 per annum. [2519-048 (2005) : 70]
E	Starting salary will be £18,979. [2506-028 (2005) : 66]
E	Starting salary will be £19,731. [2528-041 (2005) : 75]
E	Starting salary will be determined by the skills and experience evident to the Selection Board. [2485-012 (2005) : 60]
E	Starting salary will be in the range £19,460 to £24,820 per annum plus £2,323 London Allowance per annum. [2502-051 (2005) : 72]
E	Starting salary will be in the range £21,594 - £26,954 inclusive of London Allowance. [2485-100 (2005) : 90]
E	Starting salary will be in the range £21,783 - £23,963 pa inc. [2511-067 (2005) : 74]
E	Starting salary will be in the range £21,783 - £24,830 per annum inclusive. [2515-073 (2005) : 79]
E	Starting salary will be in the range £21,783 to £31,451 per annum, including London Allowance, according to experience. [2489-060 (2005) : 79]
E	Starting salary will be in the range £22,857 - £25,709 pa according to qualification and experience. [2506-017 (2005) : 60]
E	Starting salary will be in the range £22,863 - £23,963 pa inclusive. [2493-043 (2005) : 69]
E	Starting salary will be in the range of £14,544-£19,089, according to qualifications and experience. (Range currently to £25,250). [2485-042 (2005) : 72]
E	Starting salary will be in the range of £25,048-£28,180, according to qualifications and experience. (Range currently to £31,310) [2485-042 (2005) : 72]
E	Starting salary will be on to University Technical pay scale grade D, spine point 15 (£18,401 per annum including London Allowance). [2502-044 (2005) : 70]
E	Starting salary will be within the range: £25-£28k (plus 8 % pension contribution after completion of probationary period). [2489-020 (2005) : 68]
E	Starting salary will depend on qualifications and experience. [2481-052 (2005) : 69]
E	Starting Salary will depend on qualifications and experience. [2493-009 (2005) : 58]
E	Starting salary will from £25K, depending on experience. [2485-080 (2005) : 83]
E	Starting salary, depending upon qualifications and experience, will be normally within the range £17,100 - £19,500 per annum. [2481-011 (2005) : 56]
E	Starting salary, depending upon qualifications and experience, will be normally within the range £22,351 - £25,767 per annum. [2506-033 (2005) : 68]
E	Starting salary, depending upon qualifications and experience, will be normally within the range £22,351 - £25,767 per annum. [2511-028 (2005) : 61]
E	Starting salary, depending upon qualifications and experience, will be normally within the range £26,780 - £39,366 per annum. [2511-028 (2005) : 61]
E	Statistics is a key skill and the post holder will have the opportunity to play a crucial role in projects that often have significant impact in public affairs. [2485-075 (2005) : 82]
E	Structures will be elucidated by a combination of high-field NMR spectroscopy and mass spectrometry. [2511-074 (2005) : 77]
E	Students will develop skills in computing and information management [2489-069 (2005) : 81]
E	Students will join a 4 year Systems Pharmacology/ Physiology programme. [2493-060 (2005) : 73]
E	Students will receive training from both institutes. [2506-064 (2005) : 76]
E	Students will receive training in bioinformatics, proteomics, mass spectrometry, gene expression, protein purification, crystallisation, structure determination and ligand screening from practitioners and experts in all of these techniques. [2489-078 (2005) : 83]
E	Studentships will be available from 1 st October 2005. [2511-068 (2005) : 75]
E	Studentships will begin in early October. [2515-083 (2005) : 82]

E	Studies will involve a broad range of molecular and pharmacological based techniques including DNA manipulation, protein expression, proteomics, mammalian cell culture, <i>in vivo</i> tumour model development and molecular pharmacology. [2506-048 (2005) : 72]
E	Studies will involve a broad range of techniques including, enzyme biochemistry; [2502-041 (2005) : 68]
E	Studying at Cranfield University at Silsoe will bring you into more contact with colleagues from all over Europe and more beyond. [2498-072 (2005) : 75]
E	Studying at Cranfield University at Silsoe will bring you into more contact with colleagues from all over Europe and more beyond [2502-076 (2005) : 79]
E	Studying at Cranfield University at Silsoe will bring you into more contact with colleagues from all over Europe and more beyond [2506-076 (2005) : 79]
E	Studying at Cranfield University at Silsoe will bring you into more contact with colleagues from all over Europe and more beyond. [2511-077 (2005) : 79]
E	Subject to operational requirements, consideration will be given to fractional appointments, including job share and part time working, flexible working, home or off site working and we welcome applications from under represented groups. [2519-013 (2005) : 58]
E	Successful applicants will be appointed initially for a period of between 2 and 4 years and be expected to spend approximately 1.5 days per month on SNH work. [2481-036 (2005) : 64]
E	Successful applicants will be contacted before 31 January 2006. [2528-022 (2005) : 68]
E	Successful applicants will be offered the position subject to an Enhanced Criminal Records Bureau disclosure. [2489-027 (2005) : 70]
E	Successful applicants will have demonstrated the ability to perform excellent research. [2524-059 (2005) : 73]
E	Successful candidates will be encouraged to take a leading role in the advancement of non-invasive methodology for preclinical pharmacology studies. [2506-048 (2005) : 72]
E	Successful candidates will be selected solely on their ability to carry out the duties of the post. [2511-044 (2005) : 68]
E	Successful candidates will be selected solely on their ability to carry out the duties of the post. [2519-006 (2005) : 55]
E	Successful candidates will be selected solely on their ability to carry out the duties of the post. [2528-036 (2005) : 73]
E	Successful candidates will form a new research team within the Department of Neurodegenerative Disease (which incorporates the MRC Prion Unit) headed by Professor John Collinge which is a major centre for research into neurodegenerative disease [2528-069 (2005) : 87]
E	Successful candidates will handle a broad variety of technical subject matter in accordance with skills and experience. [2481-014 (2005) : 57]
E	Successful candidates will have the opportunity to earn additional income by working supervised sessions in the early evening and weekends. [2502-022 (2005) : 62]
E	Successful candidates will have, or expect to establish, internationally recognised reputations for research excellence, [2515-068 (2005) : 78]
E	Successful candidates will play a critical role in the next stage of the Company's evolution while expanding their field of scientific expertise. [2493-008 (2005) : 57]
E	Successful candidates will receive a tax-free fellowship of 1300 Euro per month for 2 years with the possibility of an extension for 1 additional year. [2506-066 (2005) : 76]
E	Successful candidates will receive an excellent training, with access to programmes in transferable skills including statistics, experimental design, computing and presentation skills, career planning and a thesis workshop. [2493-058 (2005) : 72]
E	SUPA is organised around five major theme areas of research excellence, linked together by a Graduate School which will offer studentships and a Distinguished Visitor Programme. [2485-017 (2005) : 61]
E	Supervision will be provided by Prof John Dawson, Dr David Marshall and Dr Steved Cummins (Queen Mary College, University of London). [2489-066 (2005) : 80]

E	Take this role on and you'll be involved with the management oversight of AWE's Science and Technology Physics Research Programmes, making sure they are properly equipped to support the UK's nuclear weapon. [2506-010 (2005) : 58]
E	That means you'll be highly visible, able to make an impact and crucial to the drug discovery process. [2481-006 (2005) : 55]
E	That way when you go to the interview, you'll be remembered because you're the perfect applicant for the job - and not because you did something really outrageous to get noticed. [2502-001 (2005) : 15]
E	That will create a need for hydroecologists. [2515-002 (2005) : 52-53]
E	The ACP positions will become available in January 2006. [2489-018 (2005) : 67]
E	The actual starting salary offered will be based on qualifications and experience. [2489-064 (2005) : 79]
E	The Agri-Food and Biosciences Institute (AFBI) will be established on 1 April 2006, following a period of shadow operation from September 2005. [2511-013 (2005) : 56]
E	The aim of the project is to build teams of researchers who are able to design new analytical methods and equipment that will solve cutting edge proteomics research challenges, both within the University of Glasgow, and with our collaborators in the Universities of Edinburgh and Dundee. [2515-063 (2005) : 76]
E	The annual salary for the Senior Lecturer will be within the range £.39,888 to £44,903 (under review incl. London Allowance) and for the Lecturers within the range £30,319 to £38,213 (under review incl. London Allowance). [2498-066 (2005) : 73]
E	The antigenic regions of the CTL target protein will also be studied by sub-fragment cloning. [2511-029 (2005) : 61]
E	The application deadline is 1300hrs on Monday 31st January 2005 and the interviews will be held in mid to late February 2005 for a start in April 2005. [2481-031 (2005) : 62]
E	The appointee of the Chair will advise on the appointment of the Lecturer. [2524-055 (2005) : 72]
E	The appointee will be a member of the Institute of Cancer and the Cancer Research UK Centre at Barts and the London's School of Medicine and Dentistry, [2506-062 (2005) : 75]
E	The appointee will be part of an interdisciplinary team, [2485-100 (2005) : 90]
E	The appointee will be seconded for a period of five years, in the first instance, to drive the continued development of the NCSR. [2528-009 (2005) : 63]
E	The appointee will join an established horticultural plant pathology team. [2485-042 (2005) : 72]
E	The appointees will join a progressive research team in beef production [2511-013 (2005) : 56]
E	The appointment for Senior Research Co-ordinator will be made on the Research and Analogous Grade III scale (in the range £35,254 to £43,850 per annum), [2524-054 (2005) : 72]
E	The appointment is for a 5-year contract term in the first instance, which will commence in February 2006 and may be extended. [2528-008 (2005) : 62]
E	The appointment of a Chief Scientific Adviser will ensure leadership of those processes and comprehensive co-ordination of the Department's scientific interests. [2506-013 (2005) : 59]
E	The appointment will be for 2 years in the first instance. [2515-065 (2005) : 77]
E	The appointment will be made on the Lecturer A or B scale within the range £25,973 to £38,213 (incl. London Allowance). [2485-090 (2005) : 87]
E	The appointment will commence on 1 September 2005 or as soon as possible thereafter. [2502-039 (2005) : 68]
E	The appointments will be for a maximum of three years. [2511-015 (2005) : 56]
E	The appointments will be for one year in the first instance with possible extension of up to two years. [2519-071 (2005) : 76]
E	The appointments will be made strictly on merit in accordance with the Commissioner for Public Appointments' guidance on appointments to public bodies. [2519-027 (2005) : 63]
E	The article will also feature a profile of the Bionow Young Biotechnologist award winner. [2524-035 (2005) : 64]
E	The assessment centre will be on 5 January 2006. [2528-041 (2005) : 75]
E	The assessment centre will be on 6 th September 2005. [2506-028 (2005) : 66]

E	The award will comprise of payment of fees at EU level plus a maintenance sum of €5000 per year for a maximum of three years. [2489-072 (2005) : 81]
E	The award will support a two-year period of research at an institute, university or other academic centre in the UK or Republic of Ireland. [2481-083 (2005) : 79]
E	The awards are open to journalists with a minimum of three years' experience, priority will be given to mid-career and senior journalists. [2524-010 (2005) : 55]
E	The awards will be reviewed annually and continuation depends on satisfactory progress by the recipients. [2502-065 (2005) : 75]
E	The BDI team will be based primarily in DCU, with some researchers located in our collaborating institutions. [2524-053 (2005) : 71]
E	The BDI will carry out cutting-edge research programmes focused on the development of next-generation biomedical diagnostic devices measuring indicators of chronic disease (e.g. cancer, cardiovascular disease). [2524-053 (2005) : 71]
E	The Centre for Research on Adaptive Nanostructures and NanoDevices will open in late 2006. [2528-002 (2005) : 58-59]
E	The centre will effectively double in size in July when a new building housing the Centre for Interdisciplinary Research opens for business, specialising in diabetes and tropical diseases. [2485-001 (2005) : 54-55]
E	The closing and interview dates will be later for the Edinburgh post. [2506-045 (2005) : 71]
E	The closing date for applications is 16 February 2005 and interviews will be held in mid March. [2485-120 (2005) : 95]
E	The closing date for receipt of applications is 19 th August 2005 and it is anticipated that the interviews will take place week commencing 5 th September 2005. [2511-019 (2005) : 58]
E	The closing dates for the final two gathered fields for entry in October 2005 are 27 th May 2005 and 5 th August 2005 (please note: we are currently processing applicants from the previous gathered field and it is possible that some of the studentships listed above will no longer be available for new applicants – [2498-071 (2005) : 74]
E	The combined College and University salary will be according to age on a scale up to £45,707 p.a. (as of 1 st August 2004). [2498-049 (2005) : 68]
E	The combined University and College salary will be according to age, in addition to which the College pays a number of allowances as described in the Further Particulars. [2506-038 (2005) : 69]
E	The combined University and College salary will be according to age on a scale up to £45,707 p.a. (under review), plus other benefits. [2519-076 (2005) : 78]
E	The company has signed an exclusive deal with QinetiQ and a prototype of a bio-sensor system that will revolutionise cardiac drug identification and safety evaluation has been developed. [2485-039 (2005) : 71]
E	The company's video coding technology will allow astronauts to beam DVD-quality images back from space. [2485-001 (2005) : 54-55]
E	The conclusions you make, will be crucial to the derivation of Soil Guideline Values using the CLER model. [2493-030 (2005) : 65]
E	The course consists of lectures, tutorials, seminars and practical classes followed by a full-time research project and will next begin in October 2005. [2485-119 (2005) : 95]
E	The course consists of lectures, tutorials, seminars and practical classes followed by a full-time research project and will next begin in October 2005. [2511-078 (2005) : 79]
E	The course has a strong practical focus and you will have access to leading-edge HPC platforms and technologies. [2485-007 (2005) : 59]
E	The Darwin Initiative Project will help Costa Rica implement the Convention on Biological Diversity through research and training orchid conservation. [2498-036 (2005) : 63]
E	The DDG will take novel therapeutic targets identified from research in MRC Units and generate potent lead compounds for progression into drug discovery. [2485-062 (2005) : 78]
E	The Department and the college will make special provision to assist the successful candidate to move to Oxford and establish their research base (see further particulars for details). [2524-063 (2005) : 74]

E	The European work will contribute to a comprehensive multimedia risk assessment framework. [2528-064 (2005) : 86]
E	The experimental project will be based in the Bionanotechnology IRC at the Department of Physics, and may involve work at NTT BRL, Atsugi, Japan. [2485-097 (2005) : 89]
E	The fact remains, though: whatever your background, this will challenge you. [2485-029 (2005) : 67]
E	The first of the permanent posts will co-ordinate fulfilment of SEPA's new duties arising from the formation of the Nuclear Decommissioning Authority (NDA). [2481-033 (2005) : 63]
E	The focus will be on research and development aimed at improving UK resilience to incidents involving chemical, biological, radiological and nuclear (CBRN) materials. [2524-001 (2005) : 16]
E	The FREE Leader will be employed by, or seconded to, a University or Private Sector organisation. [2481-065 (2005) : 73]
E	The FREE Leader will ensure sound outcomes from a programme which brings together a number of communities [2481-065 (2005) : 73]
E	The group is expanding and you will need to contribute to defining new opportunities and areas for development. [2515-014 (2005) : 59]
E	The herbarium comprises over 80,000 specimens, is still actively increasing and will soon be fully data based. [2511-032 (2005) : 62]
E	The identification and implementation of continuous improvements in quality and process optimisation will be key to the future growth of the Rugby site. [2485-032 (2005) : 68]
E	The initial annual salary for the Professor will be arranged by negotiation. [2498-066 (2005) : 73]
E	The Insider will focus on Denmark, Sweden, Norway and Finland, exploring these issues in detail. [2515-035 (2005) : 68]
E	The Institute already enjoys significant Cancer Research UK funding and both charities will be working together to facilitate this programme. [2519-074 (2005) : 77]
E	The Irish government is now working on an ambitious plan that will further increase science spending. [2528-002 (2005) : 58-59]
E	The job will give you managerial experience, business development experience and the opportunity to act in representational roles. [2481-015 (2005) : 58]
E	The London School of Hygiene & Tropical Medicine, one of the largest postgraduate medical schools in Europe, is pleased to call for applications for two Research Council-funded studentships, which will be awarded to young science graduates for research leading to careers in public and international health. [2485-105 (2005) : 91]
E	The meeting will be held at the The Copthorne Hotel, Effingham Park, Gatwick on Wednesday 2 nd February 2005. [2481-081 (2005) : 78]
E	The model will consist of plant and Invertebrate components which are trophically linked and regulated by traits that link organisms to field management and environment. [2528-051 (2005) : 81]
E	The net salary and relative buying power better reflect how well off somebody will be in a new location. [2519-004 (2005) : 50-53]
E	The new building, which will house more than 300 people, is scheduled for handover in early 2006 with research commencing in May 2006. [2506-004 (2005) : 55]
E	The new Chairs will play a leading role in the continuing development of the School's expansion [2493-040 (2005) : 68]
E	The NIBF facility will be established in Teesside as a UK centre for demonstration and scale-up of industrial biotechnology facilities both within the region and nationally. [2528-039 (2005) : 75]
E	The Open Days will provide the opportunity to discuss potential research projects with members of staff, to view the excellent research facilities and to talk with current postgraduates. [2485-117 (2005) : 94]
E	The opening of our new institute at Cambridge University gives us the opportunity to shape a unique venture that will combine world-class fundamental biology with translational research to develop new clinical applications. [2506-004 (2005) : 55]
E	The opportunity to use your technical skills to influence national issues within our organisation will enhance your experience and your career opportunities further. [2493-030 (2005) : 65]
E	The part-time registration fees for a Higher Degree by Research will be covered by the Environment Partnership. [2528-056 (2005) : 83]

E	The pay and terms and conditions will be subject to the new national pay framework for the NHS (Agenda for Change). [2485-030 (2005) : 68]
E	The pay and terms and conditions will be subject to the new national pay framework for the NHS (Agenda for change). [2498-034 (2005) : 63]
E	The PhD Studentships will be available from 1 st October 2005. [2485-104 (2005) : 91]
E	The PhD Studentships will be available from 1 st October 2006. [2528-078 (2005) : 90]
E	The position is based at our Hemel Hempstead office however occasional UK and overseas travel will be required . [2515-045 (2005) : 71]
E	The position is based at our Hemel Hempstead office however occasional UK and overseas travel will be required . [2528-047 (2005) : 79]
E	The position is based at our Hemel Hempstead office, however UK and overseas travel will be required . [2528-047 (2005) : 79]
E	The position is for three years in the first instance and starting salary will normally be within the range £22,351 to £25,767. [2515-044 (2005) : 71]
E	The position requires a high level of customer interaction and the candidate will be required to promote and grow the business. [2485-079 (2005) : 83]
E	The position will be based in a modern manufacturing unit with excellent pilot plant facilities in West Yorkshire. [2502-011 (2005) : 58]
E	The position will therefore be based in both of these locations. [2485-030 (2005) : 68]
E	The position would suit a recent graduate as full training will be given . [2519-015 (2005) : 58]
E	The position would suit a recent graduate; full training will be given . [2506-035 (2005) : 68]
E	The positions will be working alongside Professor Mike Hulme, Dr Neil Adger, Dr Alex Haxeltine and Dr Andrew Jordan. [2524-054 (2005) : 72]
E	The post at each site will be a fixed one year, full time contract in the first instance. [2506-018 (2005) : 61]
E	The post holder will join a project studying membrane protein structure. [2489-043 (2005) : 75]
E	The post holder will play a key role in expanding the membership, initiating and drawing up policy documents, developing a comprehensive communications strategy and raising the profile of the Forum. [2481-008 (2005) : 56]
E	The post is available immediately and will be for 12 months in the first instance, with the possibility of renewal for a further two years. [2489-042 (2005) : 75]
E	The post is to start in November or December 2005, and will run initially for 3 years, with the possibility of extension. [2519-066 (2005) : 75]
E	The post will be a 5 year appointment [2498-031 (2005) : 60]
E	The post will be based at ESNW, in a newly-furbished environment bringing together projects in advanced computation, information management, Grid computing, visualisation and multi-media technology. [2502-060 (2005) : 74]
E	The post will be based at Strangeways Research Laboratory, close to the Addenbrookes Hospital site in Cambridge. [2498-009 (2005) : 52]
E	The post will be based at the College's Camden campus in London. [2515-071 (2005) : 79]
E	The post will be based at the Dunstaffnage Marine Laboratory. [2481-010 (2005) : 56]
E	The post will be based in the School of Life Sciences and is renewable for up to three years subject to satisfactory performance. [2528-070 (2005) : 88]
E	The post will be for two years in the first instance and the work is to start as soon as possible. [2498-056 (2005) : 70]
E	The post will be held in conjunction with a supernumerary Fellowship at St John's College [2506-038 (2005) : 69]
E	The post will be initially for three years. [2519-027 (2005) : 63]
E	The post will be partly based in the Dept of Chemical Pathology, Guy's Hospital Campus of KCL and partly at the industrial partner, Lein Applied Diagnostics. [2489-054 (2005) : 78]
E	The post will be tenable from 1 August 2006 at the latest. Informal enquiries may be made to Professor Jamie Newbold [2528-061 (2005) : 85]
E	The post will initially be for one year. [2481-009 (2005) : 56]

E	The post will initially entail a 12-18 month secondment to the Molecular Oncology group at St Barts and The London. [2519-036 (2005) : 66]
E	The post will suit someone with extensive experience in cytogenetics with an interest in leukaemia and related malignancies. [2493-005 (2005) : 56]
E	The post, which will become vacant on or about 5 January 2006, is based at the Council's headquarters in Copenhagen, Denmark. [2481-028 (2005) : 61]
E	The postholder will be employed by Imperial College, St Mary's campus. [2498-059 (2005) : 71]
E	The postholder will be encouraged to initiate his/her own research line in these or related disciplines. [2485-092 (2005) : 88]
E	The primary appointment will be at the senior associate or full professor level in the Department of Psychology, Faculty of Science, [2515-067 (2005) : 78]
E	the professional qualification leading to HPC registration as a Clinical Scientist - for which full experiential training and support will be given . [2528-058 (2005) : 84]
E	The professor will be appointed in the Department of Agrotechnology and Food Sciences of Wageningen University. [2485-095 (2005) : 88]
E	The program starting February 1 st 2006 will cover the following topics: [2524-078 (2005) : 79]
E	The programme will be based on a core sample of 1000 people per year, representative of the UK population aged 1.5 years upwards. [2524-077 (2005) : 78]
E	The programme will provide an interdisciplinary training, and applications are invited from students graduating from any biological, physical, computational or mathematical first degree course. [2485-120 (2005) : 95]
E	The project is funded by BBSRC and will be based in the IVF unit at St Mary's Hospital, in collaboration with Faculty of Life Sciences, School of Chemical Engineering and Analytical Science, University of Manchester and the University of York. [2528-059 (2005) : 84]
E	The project will be based at the new medical research building at Brighton and Sussex Medical School (BSMS), and supervised by Prof Michael Levin. [2524-049 (2005) : 69]
E	The project will be directed by Dr Keiichi Torimitsu NTT BRL and Professors John Ryan and Anthony Watts (Oxford University). [2485-097 (2005) : 89]
E	The project will be undertaken in collaboration with the University of Southampton (Prof Richard Oreffo). [2524-062 (2005) : 74]
E	The project will build on existing collaborations with the local veterinary practices and stud farms in the Newmarket area. [2511-029 (2005) : 61]
E	The project will draw upon interdisciplinary and complementary skills in any of the following methods: lab-on-a-chip, microfluidics, fluorescence microscopy, cell biology, proteomic measurement technologies, assay development and spectroscopy. [2515-063 (2005) : 76]
E	The project will employ computational vision techniques for multi-camera detection, tracking and behavioural analysis. [2524-051 (2005) : 70]
E	The project will employ computational vision techniques for robust monitoring of people in public spaces. [2524-051 (2005) : 70]
E	The project will examine the underlying mechanisms and solutions to anaerobic digestion foaming. This project is sponsored by a consortium of water companies. [2502-071 (2005) : 78]
E	The project will focus on GR protein phosphorylation, and GR recruitment to key regulatory gene elements using human lung tissue. [2489-042 (2005) : 75]
E	The project will integrate existing data, generate new experimental data where appropriate, define and parameterize new functional group models of arable biodiversity and run simulations to predict the likely impacts of changes in management practice on arable ecosystem dynamics. [2528-051 (2005) : 81]
E	The project will investigate poorly studied members of the Lamiaceae (mint) family for activity against drug-resistant bacteria. [2511-074 (2005) : 77]
E	The project will investigate the factors that govern the bio-degradability of polymers and seek to understand how polymers can stabilise calcium precipitation. [2485-083 (2005) : 85]
E	The project will investigate the influence of environmental parameters on the development of the musculoskeletal system in various fish species. It is part of a larger project within Europe, which is aimed at reducing malformations in farmed fish species. [2519-062 (2005) : 74]

E	The RADs awards 2006 will give you the chance to shine again, this time in front of everyone who's anyone in recruitment. [2524-017 (2005) : 58]
E	The report will guide government spending in nanotechnology over the next 10 years, says Brian MacCraith, director of the National Centre for Sensor Research at Dublin City University, who is leading the nano-biotech panel. [2528-002 (2005) : 58-59]
E	The Research Fellowships are open to graduates of any university who on 1 October 2006 will have completed not more than five years of research. [2524-075 (2005) : 78]
E	The research will be housed within the Institute of Human Genetics (see http://www.ncl.ac.uk/ihg), the Policy, Ethics and Life Sciences Research Centre (see http://www.ncl.ac.uk/peals/) and the National e-Science Centre (see http://www.nesc.ac.uk/). [2506-045 (2005) : 71]
E	The role will provide considerable potential to work with a range of both marine and terrestrial issues and to liaise with public regulators and other interest groups. [2515-003 (2005) : 54]
E	The roles offered are either within our Research or Technical Service Departments and will be predominantly laboratory based . [2515-053 (2005) : 73]
E	The roles will be predominantly laboratory based [2506-023 (2005) : 64]
E	The salary during the fellowship period will be paid on the research support scales according to experience and stage of academic career. [2481-066 (2005) : 74]
E	The salary for both posts will be in the range £24,423 - £26,486. [2519-062 (2005) : 74]
E	The salary for both posts will be on the Research and Analogous 1A scale at spine point 8. [2515-029 (2005) : 66]
E	The salary will be according to age on a scale up to £47,078. [2524-063 (2005) : 74]
E	The salary will be at professor level. [2485-095 (2005) : 88]
E	The salary will be in the region of £26,853 - £30,384 per annum. [2506-047 (2005) : 71]
E	The salary will be on the NTEC 5 or 6 salary scale, depending upon skills and experience, [2511-061 (2005) : 73]
E	The salary will be on the Technical Staff Salary Scales, Grade D (£16,553 - £19,622 per annum) depending on qualifications and experience, plus £2,262 London Allowance per annum. [2515-071 (2005) : 79]
E	The salary will be on the Universities' Research Salary Scale, Grade 1B (£19,460 per annum), plus £2,134 annual London Allowance. [2498-050 (2005) : 68]
E	The salary will be up to £21,783 pa inc. Closing date: 16 June 2005. [2502-058 (2005) : 74]
E	The School has recently acquired a new "scenes of crime" facility on campus which will allow Forensic Science students to carry out detailed analysis of both indoor and outdoor crime scenes. [2515-062 (2005) : 76]
E	The School has recently acquired a new "scenes of crime" facility on campus which will allow Forensic Science students to carry out detailed analysis of both indoor and outdoor crime scenes. [2528-055 (2005) : 82]
E	The School will consider applicants with backgrounds in experimental and/or computational physical chemistry for both posts. [2515-068 (2005) : 78]
E	The science and data will provide critical input for national and international policy makers. [2481-003 (2005) : 53]
E	The second phase of the project, 2005-2007 will involve astronomers working in these fields [2502-060 (2005) : 74]
E	The starting salary for this position will be within the range £24,820 - £33,278 p.a. [2485-098 (2005) : 89]
E	The starting salary for this post will be on the scale RS1A £19,460- £29,128. The starting date is negotiable between July and October 2005. [2502-049 (2005) : 71]
E	The starting salary range for this permanent MRC Band 5 post will be from £20,432 to £23,325, per annum inclusive of Location Allowance. [2519-052 (2005) : 70]
E	The starting salary range for this permanent MRC Band 5 post will be from £20,432 to £23,325, per annum inclusive of Location Allowance. [2524-037 (2005) : 64]
E	The starting salary will be £21,783 pa inc. [2502-058 (2005) : 74]
E	The starting salary will be from £27,940 per annum to £32,960 per annum (pay award pending) depending on qualifications and experience. [2515-009 (2005) : 57]

E	The starting salary will be in the RA1A scale £19,460 - £21,640 p.a. (national pay award pending). [2519-073 (2005) : 77]
E	The starting salary will be in the RA1A scale £19,480 - £23,643 p.a. [2506-070 (2005) : 77]
E	The starting salary will be in the RA1A scale £19,460 - £23,643 p.a. [2506-070 (2005) : 77]
E	The starting salary will be in the range £23,643 to £25,699 on the RA1 A scale which rises to £29,128, plus £2,330 London Weighting. [2515-065 (2005) : 77]
E	The starting salary will be in the range £24,830 - £25,966 pa inclusive. [2485-085 (2005) : 86]
E	The starting salary will be in the range £27,116-£30,363 p.a. (University Grade RS2 II), [2519-066 (2005) : 75]
E	The starting salary will be in the range £29,439 - £38,206 per annum inclusive (depending on skills and experience). [2519-065 (2005) : 75]
E	The starting salary will be in the range of £24,501 - £25,500 per annum, depending on qualifications and experience. [2506-050 (2005) : 72]
E	The starting salary will be in the range of £24,746 - £30,945 per annum, depending on qualifications and experience. [2511-020 (2005) : 58]
E	The starting salary will be in the range of £25,000 - £25,500 per annum, depending on qualifications and experience. [2489-008 (2005) : 62]
E	The starting salary will be on the RA1A scale £19,420 -£24,820 p.a. [2485-096 (2005) : 89]
E	The starting salary will be on the RA1A scale £19,460 - £21,640 p.a. [2485-096 (2005) : 89]
E	The starting salary will be on the RA1A scale £19,460 - £24,820 p.a. [2485-096 (2005) : 89]
E	The starting salary will be on the RA1A scale £19,460 - £24.820 p.a. depending on age and experience. [2498-051 (2005) : 68]
E	The starting salary will be up to £29,166 pa inc. depending on skills and experience. [2498-052 (2005) : 69]
E	the statutes of St Hilda's College permit the appointment only of women fellows, so if a woman is appointed, she will be offered the choice of accepting a fellowship at either Wadham College or at St Hilda's College. [2519-076 (2005) : 78]
E	The stipend will be based on current MRC rates
E	The stipend will be based on UK Clinical/Academic Staff salaries in the range of £20,000 -£30,000 p.a. (+ NI, superannuation and London Allowance if appropriate). [2481-083 (2005) : 79]
E	The stipend will be in line with BBSRC rates. [2493-056 (2005) : 72]
E	The student will be part of a vibrant research community with fellow PhD students and researchers at all levels. [2493-057 (2005) : 72]
E	The student will join a team at Roslin Institute and Sygen International investigating genetic variation of host resistance to this disease. [2493-058 (2005) : 72]
E	The student will work in new purpose-built laboratories at Guy's Hospital [2493-057 (2005) : 72]
E	The studentship will provide training in synthetic chemistry and collaboration with the Optoelectronics Group, University of Cambridge. [2515-086 (2005) : 82]
E	The studentships (offering transferable skills in finite elements, CFD, radiation and large scale computation) will be tenable in the Applied Modelling and Computation Group of the Department of Earth Science and Engineering. [2511-069 (2005) : 75]
E	The study will be co-ordinated by The University of Manchester Academic Department of Radiation Oncology (ADRO), based at Christie Hospital, Manchester. [2489-042 (2005) : 75]
E	The successful applicant will be provided with formal training in the correct operation and maintenance of the HPLC instrument, the operation of the Novocellus test procedure and the working practises associated with conduct of HPLC analyses in an NHS Clinical Service IVF Laboratory, licensed by the HFEA. [2506-018 (2005) : 61]
E	The successful applicant will join two active and successful research groups, at the Centre for Agri-Environmental Research (C7ER), and at the Allerton Project. [2489-070 (2005) : 81]
E	The successful candidate should have a keen interest in research into teaching and learning physics in Higher Education and will join a small team developing online laboratory experiments and e-learning resources for use in distance and onsite learning of Physics and Mathematics. [2528-066 (2005) : 86]

E	The successful candidate will be a member of the Radiation Protection group run within the Department of Medical Physics. [2481-034 (2005) : 64]
E	The successful candidate will be employed by NFAB [2506-042 (2005) : 70]
E	The successful candidate will be offered a Fellowship at St Catherine's College. [2498-049 (2005) : 68]
E	The successful candidate will be trained in the use of the scanner, [2498-050 (2005) : 68]
E	The successful candidate will have the opportunity to work in an eminent academic-industrial team. [2528-063 (2005) : 86]
E	The successful candidate will join a team responsible for all aspects of PEACE operations. [2493-041 (2005) : 68]
E	The successful candidate, if a tenured member of an institution will remain an employee of the host organisation, [2481-065 (2005) : 73]
E	The successful candidates will be anticipated to commence on 1 September 2005 (though this is negotiable) [2485-114 (2005) : 93]
E	The successful candidates will be based at the College's Camden Campus in London, [2519-062 (2005) : 74]
E	The successful candidates will be employed by SRG for a twelve month contract. [2485-056 (2005) : 77]
E	The successful candidates will be provided with a competitive salary and benefits package and an exciting work environment [2485-039 (2005) : 71]
E	The successful candidates will have the opportunity to train and work in all sections of this vibrant department. [2502-022 (2005) : 62]
E	The supervisors will be Dr Barry Peters, Senior Lecturer in HIV and Dr Anna Vyakarnum, Senior Lecturer in Immunology, within the world-class 5* research Division headed by Professor Adrian Hayday. [2493-057 (2005) : 72]
E	The Survey's strategy will require you to develop your career in a forward-looking organization within an integrated geoscience programme. [2489-003 (2005) : 59]
E	The temporary post will end December 2005. [2485-038 (2005) : 71]
E	The three-year appointments will be on the Imperial College scale R&E B (£22,870- £33,330) and (Position 2) Kew Band D (from £20,688) depending on qualifications and experience (pay award pending). [2515-075 (2005) : 80]
E	The Trust will apply for Enhanced Disclosure with the successful candidate, [2489-031 (2005) : 72]
E	The TTM will focus on evaluating, protecting and commercialising opportunities developed at King's College London in the fields of physical sciences, engineering and IT, including bioinformatics and biomedical devices. [2485-093 (2005) : 88]
E	The two fixed-term posts will liaise with NIREX, the Health & Safety Executive and the Environment Agency in the development of improved regulatory arrangements for the management of intermediate level radioactive waste. [2481-033 (2005) : 63]
E	The UK work will be in close collaboration with several teams developing models for assessments of options for a more sustainable management of urban pollution. [2528-064 (2005) : 86]
E	The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff. [2502-042 (2005) : 69]
E	The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff [2511-055 (2005) : 71]
E	The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff [2519-060 (2005) : 73]
E	The University will actively foster a culture of inclusion and diversity [2485-098 (2005) : 89]
E	The University will actively foster a culture of inclusion and diversity [2489-042 (2005) : 75]
E	The University will actively foster a culture of inclusion and diversity [2493-049 (2005) : 70]
E	The University will actively foster a culture of inclusion and diversity [2502-047 (2005) : 71]
E	The University will actively foster a culture of inclusion and diversity [2502-060 (2005) : 74]
E	The University will actively foster a culture of inclusion and diversity [2511-048 (2005) : 70]
E	The University will actively foster a culture of inclusion and diversity [2524-066 (2005) : 75]
E	The University will actively foster a culture of inclusion and diversity [2524-071 (2005) : 77]

E	The University will actively foster a culture of inclusion and diversity [2528-059 (2005) : 84]
E	The University will actively foster a culture of inclusion and diversity [2528-073 (2005) : 88]
E	The University will actively foster culture of inclusion and diversity [2506-053 (2005) : 73]
E	The University will especially welcome applications from women and ethnic minorities meeting the selection criteria, who are under-represented among its academic staff (Section 38 of the Sex Discrimination Act 1975 and Section 48 of the Race Relations Act 1976 apply). [2481-066 (2005) : 74]
E	The Wilton facility will become the leading centre in the UK, collaborating with industry and other national centres. [2481-060 (2005) : 71]
E	The winners plus the top 10 runners-up get a free one-year subscription to <i>New Scientist</i> and all winners will be invited to give a short talk at an exciting event to be held in London later this year and to share their work with famous people from science and the media. [2493-065 (2005) : 74]
E	The winners plus the top 10 runners-up get a free one-year subscription to <i>New Scientist</i> and all winners will be invited to give a short talk at an exciting event to be held in London later this year and to share their work with famous people from science and the media [2498-001 (2005) : 14]
E	The winners plus the top 10 runners-up get a free one-year subscription to <i>New Scientist</i> and all winners will be invited to give a short talk at an exciting event to be held in London later this year and to share their work with famous people from science and the media [2498-014 (2005) : 54]
E	The work we do has an enormous impact on the state of the environment, and what we do today will impact directly on-the environment of tomorrow. [2502-002 (2005) : 54]
E	The work will be carried out within ISBE, which received a 5* rating in RAE 2001, and has departmental expertise in imaging physics, image analysis, computer science, and radiology. [2524-071 (2005) : 77]
E	The work will be conducted in our multi-disciplinary, well-equipped research laboratory, which accommodates 15 technical, scientific and clinical staff involved in clinical research of the hormonal aspects of breast cancer. [2481-009 (2005) : 56]
E	The work will take place in brand-new laboratories using the group's state-of-the-art equipment and many opportunities exist for national and international collaboration. [2498-054 (2005) : 69]
E	The work will take place in laboratories in the School of Biological Sciences and the new Clinical Sciences Centre at University Hospital, Aintree. [2515-070 (2005) : 78]
E	Then, you'll learn that one of our divisions, Syngenta biopharma, strives to maximise the potential of biopharmaceuticals. [2493-018 (2005) : 60]
E	There are close links with academia and participation in research and development will be encouraged depending on your interests. [2485-022 (2005) : 63]
E	There will also be the opportunity for media work and event co-ordination. [2511-018 (2005) : 57]
E	There will be an opportunity to contribute to research and development projects. [2502-003 (2005) : 55]
E	There will be opportunities for teaching, research and development. [2515-017 (2005) : 60]
E	There will be plenty of opportunity to develop new skills and to pursue a career in our young and dynamic company. [2519-056 (2005) : 71]
E	There will be strong emphasis on technology from the physical sciences and engineering. [2502-047 (2005) : 71]
E	These emails will be screened electronically, so the email must include the text KNOO in the subject line and attachments must be in the form of pdf files, and named in the form YOURNAME_CV.pdf and YOURNAME_COVER.pdf. [2511-069 (2005) : 75]
E	These posts will be based within SEPA's Environmental Science Directorate [2511-041 (2005) : 65]
E	These posts will join all Trust posts in being evaluated across a national scheme [2519-028 (2005) : 64]
E	These will be identified using 2D electrophoresis, liquid chromatography and mass spectroscopy in order to develop a diagnostic test for CFS/ME. [2515-073 (2005) : 79]
E	These will include; vibrational methods (IR and RAMAN), electronic methods (UV-vis), molecular probing (NMR) and surface sensitive (XPS) methods. [2515-015 (2005) : 60]
E	They will be based in the Centre for Sustainable Water Management, Lancaster Environment Centre, Lancaster University [2485-115 (2005) : 93]

E	They will be offered an Independent Junior Research Group Leader position (W2; equivalent to associate professor level without tenure) including a five-year grant (research positions, budget, investments) at a Max Planck Institute of their choice. [2524-059 (2005) : 73]
E	They will participate in ongoing projects relating to auditory system function and also develop an internationally competitive research programme of their own. [2489-059 (2005) : 78]
E	They will share facilities and make joint bids for funding. [2485-001 (2005) : 54-55]
E	They will start on 1 October 2005 or earlier if an appropriate candidate is found. [2485-115 (2005) : 93]
E	They will take a major role in developing a programme of work on human papilloma virus and herpes simplex virus infections, in the context of other infections, including HIV. [2498-004 (2005) : 50]
E	This Centre will focus on the use of automated techniques for the discovery of materials with novel properties for a broad range of applications. [2515-081 (2005) : 82]
E	This Centre will focus on the use of automated techniques for the discovery of materials with novel properties for a broad range of applications. [2519-067 (2005) : 75]
E	This exciting and developing field, supporting regenerative medicine, will provide a strong basis for future career development of suitable individuals. [2489-051 (2005) : 77]
E	This exciting new post will provide leadership and direction to the development of the Forum and work with the Advisory Board to develop and implement a forward-thinking strategy. [2481-008 (2005) : 56]
E	This facility will include Category 3 microbiological suites and prior experience of co-ordinating the organisation [2515-072 (2005) : 79]
E	This funding will be known as the Jon and Pat Hume Scholarships in honour of a lifetime achievement of one of Maynooth's graduates. [2489-072 (2005) : 81]
E	This IP will receive protection commensurate with its potential value to the Met Office and our stakeholders. [2481-004 (2005) : 54]
E	This is a fixed-term three-year contract in the first instance, and will be based in Central London. [2481-029 (2005) : 61]
E	This is a multidisciplinary study linked to wider NERC & EU projects and will study a range of environments (e.g. estuaries, mud volcanoes, seeps) [2511-070 (2005) : 75]
E	This is a new post and the post holder will play a key role in developing Academy policy on academic medical research and the many public policy issues that involve the biomedical sciences, [2515-016 (2005) : 60]
E	This is a new role and will be crucial to developing the paediatric sleep service. [2493-020 (2005) : 60]
E	This is a unique opportunity for the successful candidate to put his or her mark on a new publication that will serve as a bridge between the research and teaching communities. [2481-017 (2005) : 58]
E	This is an excellent opportunity to develop specialist skills in a rapidly developing and expanding area of cellular therapy and full training will be given . [2493-026 (2005) : 63]
E	This is an exciting development and the appointee will have a key role in coordinating and facilitating the clinical and basic research team as well as responsibility for research governance issues. [2515-065 (2005) : 77]
E	This is an exciting opportunity for an experienced pharmaceutical scientist to play a leading role in projects which will ensure we continue to deliver high-quality, robust and innovative dosage forms. [2515-018 (2005) : 61]
E	This job will provide opportunities for international travel and career development. [2485-072 (2005) : 81]
E	This joint project between Earth and BioSciences will combine molecular microbial ecological and biogeochemical methods to explore the impact of microbial diversity on biogeochemical processes in near surface sediments. [2511-070 (2005) : 75]
E	This legislation is at a pivotal point in negotiations and will provide you with a fascinating opportunity to be part of decision making in Whitehall and Brussels. [2481-055 (2005) : 70]
E	This MSc will appeal if you have a keen interest in programming and would like to learn about HPC and parallel programming. [2485-007 (2005) : 59]

E	This new post will support a project in collaboration with the National Cancer Institute of the United States, which is looking at chemotherapy and radiotherapy-induced second cancers. [2502-057 (2005) : 73]
E	This novel research will use molecular and cellular techniques to identify the molecular causes of rheumatic diseases, and to assist in the development of therapeutic interventions aimed at halting inflammation in autoimmune and inflammatory conditions. [2489-061 (2005) : 79]
E	This PhD project will explore the mechanisms by which soot promotes engine wear and investigate how additives present in engine lubricant can control this. [2515-082 (2005) : 82]
E	This position is fixed-term for a period of three years and a maximum starting salary of £27,116 will apply. [2498-053 (2005) : 69]
E	This position requires previous experience of polymer experimentation/modelling and will be in the group of Dr Peter Murray-Rust. [2485-083 (2005) : 85]
E	This position requires previous experience of polymer experimentation / modelling and will be in the group of Dr John Mitchell. [2485-083 (2005) : 85]
E	This position will be based at our manufacturing plant in Telford, Shropshire. [2506-024 (2005) : 64]
E	This position will be based at the Head Office in the village of Penn, Buckinghamshire. [2506-024 (2005) : 64]
E	This position within the Medicinal Chemistry team will provide core support to the Drug Discovery Group as a whole. [2524-060 (2005) : 74]
E	This post is available from July 2005 until January 2008, and will be based at Guy's Campus. [2493-048 (2005) : 70]
E	This post is funded by GlaxoSmithKline, with whom you will work closely. [2493-036 (2005) : 67]
E	This post will also attract an allowance of £2k pa for Nuclear Suitably Qualified and Experienced Personnel, paid on qualification [2506-010 (2005) : 58]
E	This post will also attract an allowance of £2k pa for Nuclear Suitably qualified and Experienced Personnel, paid on qualification. [2506-010 (2005) : 58]
E	This post will be based at Rothamsted Research [2528-051 (2005) : 81]
E	This post will be based at Scottish Crop Research Institute, within an active group working on existing Defra and SEERAD-funded projects on plant communities and gene flow. [2528-051 (2005) : 81]
E	This post will be for a period of 3 years and represents an exciting opportunity to get involved with world-class research in a dynamic area of sensor development. [2506-052 (2005) : 73]
E	This programme will underpin the surface-bound aptamer and surface-bound biomembrane studies. [2502-042 (2005) : 69]
E	This project element will involve detailed biomechanical and biomaterials investigation of 3D cultures with further development of control systems using new hardware and computer models where necessary. [2489-051 (2005) : 77]
E	This project is funded by ApaTech Ltd. for 3 years and will be supervised by Professor Gordon Blunn and Dr Karin Hing. [2506-016 (2005) : 60]
E	This project is funded by ApaTech Ltd. for 3 years and will be supervised by Professor Gordon Blunn and Dr Karin Hing. [2506-071 (2005) : 77]
E	This project will develop parallel near-field light sources capable of delivering control of molecular structure with a precision of 10 nm over macroscopically extended areas. [2498-062 (2005) : 72]
E	This project will focus on the candidate gene locus, the MHC and its role in determining variability in response to pathogens in a cattle cross herd. [2493-058 (2005) : 72]
E	This project will use cDNA microarray screening to generate novel gene expression data, in collaboration with a similar MRC-funded project already started. [2528-059 (2005) : 84]
E	This project will use models and experiments in combination with analysis of long-term data sets to examine the population dynamics of the <i>Tragopogon pratensis</i> - <i>Puccinia hysterium</i> host-pathogen model system in a grassland mosaic created by variation in fertilizer input and representative of future dynamic agricultural landscapes. [2498-069 (2005) : 74]
E	This research will be linked with UK industry in the context of the international Gen IV programme. [2511-069 (2005) : 75]

E	This research will form part of an ongoing project to fuse model-based methods with model-free (such as ICA) approaches in order to better understand the ricin spatiotemporal signal and noise processes in fMRI data. [2519-066 (2005) : 75]
E	This role will also involve supporting engineering with line trials, assist in the operational plan of new product introduction. [2485-040 (2005) : 72]
E	This role will offer an excellent Package and opportunity. [2485-040 (2005) : 72]
E	This specialist paediatric sleep service, to be based at the new Evelina Children's Hospital (Autumn 2005), will enable us to provide a unique continuum of care in Sleep Disorders within one Trust. [2493-020 (2005) : 60]
E	This student should have experience of proteomics or molecular biology and with Dr Kirsten Harvey will study how Dardarin (PARK8) mutations lead to neurodegeneration. [2493-060 (2005) : 73]
E	This student will join Prof Thomson's group to develop computational models of cortical microcircuitry in collaboration with 2 large consortia. [2493-060 (2005) : 73]
E	This studentship forms part of the strong academic link between Reading and Rothamsted, and it is expected that the successful student will spend time working at both institutions on one of the three projects listed below. [2493-056 (2005) : 72]
E	This studentship will utilise the results of this scan and apply tools from molecular biology, bioinformatics and quantitative genetics in an attempt to identify genes-causing ascites. [2493-058 (2005) : 72]
E	This study will identify potential early diagnostic targets and validate PCR-based assays in bronchial lavage, sputum and plasma samples within the Liverpool Lung Project. [2528-074 (2005) : 88]
E	This vital role will see you provide high-quality software support for the presentation of data and results of international clinical trials. [2511-006 (2005) : 53]
E	This will affect the pay and terms and conditions of service in respect of all posts. [2493-005 (2005) : 56]
E	This will also involve contacting applicants on behalf of the assessors to discuss any discrepancies and conducting advisory meetings. [2502-014 (2005) : 59]
E	This will also involve medical image processing and analysis. [2485-022 (2005) : 63]
E	This will be achieved through the work of two newly established functions [2528-039 (2005) : 75]
E	This will be fundamental to securing improved linkage between science and policy. [2506-013 (2005) : 59]
E	This will be investigated using computational modelling. [2485-083 (2005) : 85]
E	This will be to support service developments in digital imaging, and the use of digital image data within the Medical Physics Department and imaging/clinical departments within the Trust. [2485-022 (2005) : 63]
E	This will help us to meet our ultimate goal of two NDA's year-on-year, many of which are best-in-class and first-in-class drugs. [2515-027 (2005) : 65]
E	This will include a strong desire to drive the science of formulation forward to develop challenging compounds into manufacturable dosage forms with good bioavailability. [2515-027 (2005) : 65]
E	This will include applied research, product development, product line maintenance and providing technical support to our sales force. [2515-037 (2005) : 69]
E	This will include designing, planning and executing detailed experimental studies and reporting back your conclusions. [2506-022 (2005) : 63]
E	this will include overseeing and facilitating the success of the Department of Pharmacy which resides within the School and working closely with its Head. [2519-072 (2005) : 77]
E	This will include overseeing the portfolio of existing studies, considering new research questions, developing proposals and securing funding. [2481-029 (2005) : 61]
E	This will include producing SAS datasets in relevant formats, validating and documenting data tabulations, graphics and statistical evaluations, maintaining project documentation and liaising with members of the Biostatistics and Clinical Teams to assess programming requirements. [2511-006 (2005) : 53]
E	this will include wheat diseases as a major focus, [2515-042 (2005) : 70]
E	This will involve analyses of single nucleotide polymorphisms, including microarrays and quantitative PCR for gene expression profiles. [2481-031 (2005) : 62]

E	This will involve carrying out reviews and identifying alternative approaches to resolve recurring device problems. [2506-005 (2005) : 55]
E	This will involve cloning and expressing FMD virus proteins and investigating assays that can detect infection in vaccinated animals. [2506-006 (2005) : 56]
E	This will involve creating databases, procedures and algorithms for the automatic inclusion of profiles into a central European prototype database. [2489-064 (2005) : 79]
E	This will involve data entry, data verification, coding, and raising queries on serious adverse events. [2515-046 (2005) : 71]
E	This will involve defining the initial framework and working with project and clinical leaders to ensure all relevant information is input accurately. [2502-008 (2005) : 57]
E	This will involve developing infection models for scientific research and product development, managing a diagnostic laboratory and small team, and ensuring compliance with ISO 9001 and GLP standards. [2511-040 (2005) : 65]
E	This will involve liaising with ministers, preparing scientific papers for expert advisory committees, and managing the work of scientists from the Department of Health's Toxicology Unit at Imperial College. [2481-051 (2005) : 69]
E	This will involve maintaining high quality, fully characterised cells stocks for our research groups and high density cell culture systems for production of virus and viral proteins. [2519-024 (2005) : 62]
E	This will involve managing programs as well as developing and implementing discovery strategy in a multidisciplinary environment. [2485-066 (2005) : 80]
E	This will involve modelling of the carbon cycle embedded within an ocean general circulation model (GCM) controlled by data assimilation. [2524-051 (2005) : 70]
E	This will involve participation in: the design and operation of field studies, analysis of data from these studies and, the development of remotely-sensed and weather-driven models, in close collaboration with project modelling teams at IAH and, Oxford and Cambridge Universities. [2519-032 (2005) : 65]
E	This will involve responsibilities for developing and validating analytical methods for new drug products and line extensions. [2493-032 (2005) : 66]
E	This will involve reviewing analytical raw data, ensuring systems, procedures, processes, laboratory environment and equipment are maintained in compliance with cGMP as well as taking responsibility for approval of final test results. [2519-025 (2005) : 63]
E	This will involve technical and financial management and provision of support for Biological Services relating to personnel, safety and training issues. [2519-057 (2005) : 72]
E	This will involve the collection, computerisation and validation of data, and participation in meetings with researchers. [2519-060 (2005) : 73]
E	This will involve the development and control of manufacturing project documentation, and meeting minutes, ensuring all is produced in a timely, efficient manner. [2481-025 (2005) : 60]
E	This will involve the isolation and structure determination of active metabolites and their testing against various bacteria, including methicillin-resistant and multidrug-resistant strains of <i>Staphylococcus aureus</i> . [2511-074 (2005) : 77]
E	This will involve the laboratory analysis of samples (including sample processing), virus isolation and PCR-based techniques, [2506-006 (2005) : 56]
E	This will involve the maintenance and development of computerised risk analysis tools, and research supporting data for model implementation. [2498-016 (2005) : 56]
E	This will involve the management of research projects and the development of teams and individuals to achieve programme objectives. [2506-023 (2005) : 64]
E	This will involve the planning and execution of Laboratory evaluations and plant trials. [2498-027 (2005) : 59]
E	This will involve the review and update of current methodology in accordance with change control procedures, the introduction of novel assay methodology post development and the management of biological assays performed by contract testing facilities. [2502-034 (2005) : 66]
E	This will involve the use of a new state-of-the-art small animal SPECT imaging system as well as other animal imaging modalities that may be required. [2506-062 (2005) : 75]

E	this will of course be dependent upon your research interests and academic and professional experience. [2498-055 (2005) : 70]
E	This work is a unique academic-industrial collaboration with GlaxoSmithKline and will bring a combination of necessary expertise, facilities and resources to develop and characterise small molecule therapeutics to combat variant CJD and other forms of prion infection of humans [2528-069 (2005) : 87]
E	This work package will be supervised by Dr N J Goddard in Manchester (njgoddard@man.ac.uk). [2498-062 (2005) : 72]
E	This work will require the ability to work with a wide variety of different computational and numerical analysis approaches, especially differential equations, optimisation, and dynamical systems. [2485-024 (2005) : 64]
E	Those who successfully reach the next stage of recruitment will be contacted within two weeks of the closing date. [2515-059 (2005) : 75]
E	Thus drying of proteins to a level where these water molecules are removed will inevitably lead to denaturation. [2485-083 (2005) : 85]
E	To achieve this, you will have a group of 6 technical staff [2519-034 (2005) : 66]
E	To facilitate this, two new appointments will be made , one at Senior Lecturer level, the other a Lectureship. [2528-060 (2005) : 85]
E	Training and development is given the highest priority and as a civil servant you'll enjoy a competitive benefits package. [2511-042 (2005) : 66]
E	Training in geophysics will be provided , leading to a career in geophysical research. [2489-021 (2005) : 68]
E	Training in the use of equipment will be provided , but good background knowledge of the scientific principles is essential. [2485-082 (2005) : 84]
E	Training is a priority to us. During your training period, you will receive the necessary tuition, experience and resources in order for you to obtain the HPC/IBMS Competency Certificate for a Biomedical Scientist. [2502-022 (2005) : 62]
E	Training will be available. [2493-055 (2005) : 71]
E	Training will be given in tribology and investigative techniques including optical interferometry and surface topography. [2515-082 (2005) : 82]
E	Training will include sponsorship for the Chartered Institute of Marketing postgraduate diploma, Salary £25- £30,000 depending on experience. [2519-009 (2005) : 56]
E	Travel and subsistence costs will also be met for those attending interviews for these posts. [2489-018 (2005) : 67]
E	Under the direction of Dr Mark Ashe and Dr Graham Pavitt, the position will be within active, well-funded research groups that are investigating mechanisms that regulate protein synthesis in yeast. [2502-047 (2005) : 71]
E	Under the Dstl rationalisation programme it is anticipated that this post will be relocated to Porton Down in the next 2 - 3 years. [2485-025 (2005) : 65]
E	Unilever HPC, home to leading brands such as Dove, Persil, Sunsilk and Axe and the Unilever Centre for Molecular Informatics at Cambridge are creating a dynamic new research group that will investigate the academic and commercial challenges in the exciting area of Polymer Informatics. [2485-083 (2005) : 85]
E	Upload your CV onto totaljobs.com and we'll make sure you do. [2502-001 (2005) : 15]
E	Using experimental and calculated data a range of QSPRs will be deduced using statistical and pattern recognition methods based on the molecular structure and physical properties. [2485-083 (2005) : 85]
E	Using our novel patented piezofilm technology, we will develop a range of rapid, sensitive, whole blood immunoassay based products for the measurement of clinically critical markers in non-laboratory settings. [2498-012 (2005) : 54]
E	Using the unique research opportunities provided by this continent and surrounding seas, our new five-year science programme will represent a major step forward, building knowledge of fundamental environmental science issues and the functioning of the Earth as a whole. [2481-003 (2005) : 53]

E	We are committed to equal opportunities, all applicants with a disability who meet the minimum criteria for a post will be guaranteed an interview. [2515-055 (2005) : 74]
E	We are looking for a highly motivated and independent scientist, who will play a key role in our world-leading scientific, instrument design and instrument-operation programme within the ISIS Crystallography/Engineering group in the field of Engineering and Materials Science. [2524-021 (2005) : 60]
E	We are looking for energy, passion and determination to succeed and your contribution will be invaluable in creating a world without limits for people with diabetes. [2493-015 (2005) : 59]
E	We are looking for individuals with energy and a determination to succeed who will contribute to the significant unmet medical needs of patients with neurodegenerative disease. [2489-035 (2005) : 72]
E	We are looking for individuals with energy and a determination to succeed who will contribute to the significant unmet medical needs of patients with neurodegenerative disease. [2524-004 (2005) : 52]
E	We are looking for individuals with energy, passion and a determination to succeed who will contribute to creating a life without limits for people with diabetes. [2485-002 (2005) : 56-57]
E	We are now looking for a laboratory manager who will be a key figure in developing the structure of the company. [2481-018 (2005) : 58]
E	We are seeking a Research Development Officer who will develop Breakthrough's research strategy to investigate the use of complementary therapies in the treatment of breast cancer. [2498-003 (2005) : 50]
E	We are seeking a talented, highly motivated and innovative researcher who will be developing and applying TT's proprietary mass-spectrometry-enhancing approaches to MolPage projects. [2481-019 (2005) : 58]
E	We are seeking a talented, highly motivated and innovative researcher who will be developing and applying TT's proprietary mass-spectrometry-enhancing approaches to MolPage projects. [2481-059 (2005) : 71]
E	We are seeking to appoint a Forensic Scientist as a Field Leader who will complement our current teaching team and contribute to the management and delivery of our rapidly expanding BSc (Hons) in Forensic Science and Investigative Analysis and BSc (Hons) in Forensic Biology courses. [2515-062 (2005) : 76]
E	We are seeking to appoint two Forensic Scientists who will complement our current teaching team and contribute to the teaching and administration of our rapidly expanding BSc (Hons) in Forensic Science and Investigative Analysis and BSc (Hons) in Forensic Biology courses. [2528-055 (2005) : 82]
E	We are unable to acknowledge all applications and only those short-listed will be contacted . [2511-016 (2005) : 56]
E	We believe that the next generation of disruptive technologies will spring from a marriage of the unique tools offered to us by biology with the powerful, highly developed discipline of digital microelectronics. [2502-042 (2005) : 69]
E	We employ some of the most skilled and experienced professionals to be found anywhere in the industry, and we offer a creative scientific and international environment that will allow you to develop your own skills. [2481-022 (2005) : 59]
E	We employ some of the most skilled and experienced professionals to be found anywhere in the industry, and offer a creative scientific and international environment that will allow you to develop your own skills. [2528-048 (2005) : 79]
E	We have been involved in the development of dozens of new compounds over many years and we will be continuing to advance drug therapies into the future. [2506-029 (2005) : 66]
E	We have graduate vacancies where you'll get to work on a variety of these high profile projects within well defined programmes, with the support and mentoring of experienced scientists. [2528-038 (2005) : 74]
E	We offer an excellent career for the successful applicant and full training will be given in all aspects of the position. [2515-058 (2005) : 75]
E	We prefer PET radiochemistry expertise but will consider all applications. [2511-038 (2005) : 64]
E	We recently announced that UK based research and technical service activities for Petroleum Specialties will be concentrated at our Ellesmere Port site. [2506-023 (2005) : 64]

E	We regret that owing to the high volume of applications received only successful candidates will be contacted . [2485-065 (2005) : 79]
E	We regret to advise that we will only be able to contact those candidates selected for interview. [2498-021 (2005) : 58]
E	We will be looking for evidence of enthusiasm; reliability as a team player and having excellent communication skills. [2493-011 (2005) : 58]
E	We will begin advertising in January. [2481-003 (2005) : 53]
E	We will create the next generation of network management systems based on Distributed computing (P2P Grid) and Knowledge engineering (data mining, machine learning, ontologies). [2481-054 (2005) : 70]
E	We will not normally accept applications after that date. [2506-013 (2005) : 59]
E	We will offer a competitive package including final salary pension scheme to the right candidates. [2511-038 (2005) : 64]
E	We will provide the successful graduates with training in Editorial/Production Publishing and insight into Marketing, Sales and other RSC activities. [2506-028 (2005) : 66]
E	We will provide the successful graduates with training in Editorial/Production Publishing and insight into Marketing, Sales and other RSC activities. [2528-041 (2005) : 75]
E	We will , however, consider outstanding candidates with less practical experience if you have the willingness and ability to learn new techniques quickly. [2515-025 (2005) : 64]
E	We' ll also train you up via a combination of on-the-job training and distance learning, and give you all the support you need. [2498-034 (2005) : 63]
E	We' ll have opportunities in the following areas: [2528-050 (2005) : 80]
E	Well, you' ll quickly find out that we're a world-leading agribusiness, renowned for innovation and progress. [2493-018 (2005) : 60]
E	What difference will you make? [2502-078 (2005) : 79]
E	What will you discover when you join us at Syngenta? [2493-018 (2005) : 60]
E	when it will expand to include serological testing. [2481-069 (2005) : 74]
E	where genotyping will be undertaken using high throughput methodologies, on the analysis and interpretation of the data. [2524-049 (2005) : 69]
E	Where will the threats to our peace and security come from in the future? [2528-029 (2005) : 71]
E	where will ...? [2528-029 (2005) : 71]
E	where you will be an integral part of a dynamic research and development company. [2485-039 (2005) : 71]
E	where you will enjoy day to day challenges and responsibilities. [2506-028 (2005) : 66]
E	where you will enjoy day to day challenges and responsibilities. [2528-041 (2005) : 75]
E	where you' ll get a broad grounding, and fantastic opportunities to expand your knowledge in the field of water microbiology. [2511-045 (2005) : 69]
E	where you' ll receive all the support, training and development you need. [2528-042 (2005) : 76]
E	which means you' ll never stop learning. [2493-018 (2005) : 60]
E	which will contribute to the Department's research reputation; [2498-049 (2005) : 68]
E	which will contribute to the Department's reputation; [2524-063 (2005) : 74]
E	which will incorporate the current UCH, Middlesex Hospital and Hospital for Tropical Diseases. [2493-005 (2005) : 56]
E	Whichever role you're interested in, we' ll offer you a generous salary and benefits package combined with an extremely stimulating working environment. [2485-051 (2005) : 75]
E	while our total commitment to training means you will never stop learning. [2481-012 (2005) : 57]
E	while the five Senior Researcher positions will be made on the Research and Analogous Grade II scale (in the range £27,929 to £36,959 per annum). [2524-054 (2005) : 72]
E	While the work will focus mostly on eukaryotic systems, [2485-024 (2005) : 64]
E	Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided . [2515-045 (2005) : 71]
E	Whilst familiarity with the European medical devices approvals would be an advantage for these notes, full regulatory and auditing training will be provided . [2528-047 (2005) : 79]

E	Whilst familiarity with the European medical devices approvals would be an advantage for this role, full regulatory and auditing training will be provided . [2528-047 (2005) : 79]
E	Whilst the Project Managers will be based in the UK, their projects may be aimed at operations in other countries. [2506-019 (2005) : 61]
E	who will join a small laboratory team with a strong, internationally recognised research portfolio. [2528-059 (2005) : 84]
E	Will it have yours? [2485-051 (2005) : 75]
E	With a Biodiversity award from the Wildlife Trust already under our belts, you' ll be part of a team that's already making a positive impact. [2515-005 (2005) : 55]
E	With your help we' ll add to it. [2481-061 (2005) : 72]
E	Working in flood forecasting and strategic planning, you' ll have the chance to do something worthwhile for future generations. [2519-007 (2005) : 56]
E	Working in the Pedestrian Safety team your work will be varied and could encompass the following areas: assessment of the slip potential of footwear and flooring research into the prevention of slip and trip accidents; root causes of accidents and behavioural change; [2498-016 (2005) : 56]
E	Working within a busy, independent and very successful unit, you will be part of an active team concerned with diagnosis, treatment and research into human infertility. [2528-058 (2005) : 84]
E	World class nanoscience research institute will open 2007, in partnership with Intel and other industrial partners [2528-007 (2005) : 62]
E	You should be a science graduate or similar and ideally have some experience in building water systems and/or some knowledge in the control of legionella bacteria but full training will be provided . [2506-034 (2005) : 68]
E	You should expect to grow your team to support our proven, continuous growth and you will be part of our European Biostatistics management team developing and implementing departmental strategies. [2519-039 (2005) : 67]
E	You should possess a degree in a biological science and will play an important role in a project investigating the mechanisms underlying the genetic causes of disorders of tooth development. [2506-053 (2005) : 73]
E	You will also be a member of the Science Funding Division's Managers' Forum. [2481-043 (2005) : 67]
E	You will also be encouraged to get involved in a wider Human Factors portfolio through joint projects with other teams within the Human Factors Group, whose work covers all aspects of Human Factors impacting on health and safety at work. [2498-016 (2005) : 56]
E	You will also be offered on-the-job, specialist, and professional training, encouraged to publish scientific papers and attend scientific conferences, and supported to seek professional accreditation. [2481-051 (2005) : 69]
E	You will also join a research group with an international reputation so some foreign travel would be expected. [2498-024 (2005) : 58]
E	You will be appointed at an appropriate level depending on your qualifications and experience. [2502-048 (2005) : 71]
E	You will be at the centre of everything we do. [2524-008 (2005) : 54]
E	You will be at the forefront of processing Adverse Drug Reaction reports, thus safeguarding the public, whilst gaining invaluable experience of working within the drug safety field. [2506-021 (2005) : 62]
E	You will be based at Imperial's Silwood Park Campus [2515-075 (2005) : 80]
E	You will be based at our factory in Manchester working within a dynamic, supportive team and enjoy the benefits of worldwide travel. [2502-036 (2005) : 67]
E	You will be based at the Herbarium, Royal Botanic Gardens, Kew. [2515-075 (2005) : 80]
E	You will be based at the UKATC for up to one year to participate in assembly and test of the instrument; [2515-021 (2005) : 62]
E	You will be based in the AONB Partnership office in Stanhope, Weardale, and employed by the AONB Partnership's host authority, Durham County Council. [2524-027 (2005) : 62]
E	You will be encouraged to supervise undergraduate project students. [2511-054 (2005) : 71]

E	You will be joining a group that has a well established interest in embryo development and implantation, particularly in genes which regulate cell fate decisions. [2528-059 (2005) : 84]
E	You will be recognised and rewarded for the contributions you make and enjoy excellent opportunities for career development and to raise your professional profile. [2511-023 (2005) : 59]
E	You will be supervised by Professor Michael McDermott, Experimental Chair of Rheumatology, in the Academic Unit of Musculoskeletal Disease and Rehabilitation. [2489-061 (2005) : 79]
E	You will be supported in this work by colleagues in the AONB Partnership Staff Unit and an Advisory Group of organisations including the funding partners the Environment Agency, English Nature, Countryside Agency and Northumbrian Water. [2524-027 (2005) : 62]
E	You will be the first point of contact for all marine casework arising in these regions, excepting that relating to fisheries and marine renewables. [2506-012 (2005) : 58]
E	You will become a skilled communicator, comfortable in an international situation. [2515-082 (2005) : 82]
E	You will become an integral member of a team addressing the genetic basis of facial disorders [2506-053 (2005) : 73]
E	You will benefit from a progressive, team-oriented ideology where everyone is encouraged to attain their full potential. [2489-001 (2005) : 58]
E	You will commence the 15 month training programme on the 6 February 2006. [2524-013 (2005) : 56]
E	You will complete a 15 month supernumerary training programme leading to the qualification of Diploma in Donor Management. [2524-013 (2005) : 56]
E	You will enjoy being a part of this initiative to meet evolving industry needs in the processing of textile fibres. [2515-041 (2005) : 70]
E	You will gain: [2506-040 (2005) : 69]
E	You will have a company car and access to our pension scheme. [2506-034 (2005) : 68]
E	You will have the opportunity to attend scientific meetings and courses [2493-026 (2005) : 63]
E	You will have the opportunity to become involved with all areas within the laboratory [2489-031 (2005) : 72]
E	You will have the opportunity to train in pharmacovigilance and risk management involving products in the early stages of pharmaceutical development right through to post-marketing. [2528-045 (2005) : 77]
E	You will have the opportunity to undertake research on either of the following: [2511-054 (2005) : 71]
E	You will join a high profile project within the Veterinary Training Research Initiative, aimed at encouraging student and practising vets to become involved in groundbreaking research to combat bovine tuberculosis. [2506-006 (2005) : 56]
E	You will join an established international team and report into the Exhibition Director. [2493-016 (2005) : 59]
E	You will join an internationally recognised team that collaborates with other world leaders and receives considerable support from external agencies. [2519-011 (2005) : 58]
E	You will join one of our chemistry teams [2502-015 (2005) : 60]
E	You will join our multidisciplinary Product Development team that focuses on investigating new drug delivery technologies and demonstrating the technical feasibility of these new developments. [2515-018 (2005) : 61]
E	You will join the Centre at Lecturer, Senior Lecturer or Reader level depending on experience. [2506-043 (2005) : 70]
E	You will join the Centre in the role of a Research Fellow/Research Technologist. [2506-043 (2005) : 70]
E	You will join the CTRU to manage the Clinical Trial Associate team (monitoring team) across the Cancer and Cardiovascular/Older People/Stroke Groups. [2519-060 (2005) : 73]
E	You will join the Molecular Biomarkers Group, working on a project studying genetic and methylation changes in lung tumours. [2528-074 (2005) : 88]

E	You will join the research and development team of the Chemical Hazards and Poisons Division of the Health Protection Agency (HPA) located on the campus of Newcastle University. [2498-037 (2005) : 64]
E	You will lead a small dedicated chemistry laboratory section and undertake interesting analytical work and materials consultancy, both individually and as part of a team. [2485-055 (2005) : 76]
E	You will lead a team of radiochemists using diverse research tools including alpha, beta, and gamma spectrometry and applying analytical methods eg U/Th via TIMS and/or ICP-MS, to stable isotopes (particularly del 18-0 and del 13-C) of terrestrial origin. [2519-017 (2005) : 60]
E	You will play a key advisory role to our trial managers, ensuring that their preferred protocols comply with regulatory requirements and contributing to the design of the Investigational Medicinal Product. [2502-008 (2005) : 57]
E	You will play a key role in introducing robotics and automation for high-throughput genetic analysis to the laboratory. [2519-028 (2005) : 64]
E	You will play a major role in characterising the magnetic and structural properties of thin films using transmission electron microscopy. [2515-076 (2005) : 80]
E	You will play a significant part in negotiating this strategy, leading on specific aspects and contributing your scientific and policy making skills to the development of others. [2481-055 (2005) : 70]
E	you will progress to chartered engineering status, [2506-072 (2005) : 78]
E	You will receive 25 days Annual Leave, rising to 30 days after 5 years service plus 10.5 Public and Privilege holidays. [2485-060 (2005) : 78]
E	You will receive a competitive salary, bonus and benefits package to suit your qualifications. [2481-022 (2005) : 59]
E	You will receive a competitive salary, bonus and benefits package to suit your qualifications. [2528-048 (2005) : 79]
E	You will receive first-class training designed to maximise your career prospects. [2515-007 (2005) : 56] [2515-008 (2005) : 56]
E	you will soon gain reporting experience and should be aiming to achieve registration with the Council for the Registration of Forensic Practitioners within five years of appointment. [2511-007 (2005) : 54]
E	You will undergo extensive in-house training to equip you to deal with electronic publishing techniques. [2528-023 (2005) : 68]
E	You will work alongside experts in data management, statistics, clinical pharmacology, and pharmacokinetics. [2519-056 (2005) : 71]
E	You will work alongside molecular biologists, physicists and chemists to manufacture our proprietary surface coatings and help develop QC methodologies. [2498-010 (2005) : 53]
E	You will work as a media developer, making a critical contribution to the quality of our courses, collaborating closely with academics and other specialists to deliver world-class learning materials across a wide range of media and disciplines. [2485-086 (2005) : 86]
E	You will work with creative and forward thinking design professionals on some of the most interesting projects in the UK today. [2481-023 (2005) : 59]
E	You will work within a team of international scientists with access to exceptional facilities and opportunities for career development. [2519-067 (2005) : 75]
E	You' ll also get a tasty free lunch, the chance to explore Oxford in the afternoon and an invitation to take an interview on the day if you choose. [2498-034 (2005) : 63]
E	you' ll find it with a move to the MHRA - the ultimate authority on all safety, quality and efficacy issues and an organisation whose professional reputation and influence extends beyond the UK. [2515-034 (2005) : 68]
E	You' ll find the most opportunity... now and throughout your career – with a company that is focused on what you want to do: develop drugs. [2493-029 (2005) : 64]
E	You' ll get more than a lukewarm cup of coffee [2498-034 (2005) : 63]
E	You' ll help us define it. [2515-033 (2005) : 67]
E	you' ll inspire a culture of more integrated thinking throughout SEAC's diverse project portfolio. [2489-007 (2005) : 61]

E	You'll join a friendly and enthusiastic team of 7 physicists and 6 technicians who provide the comprehensive physics support to an Oncology service that is equipped with the most modern equipment. [2485-022 (2005) : 63]
E	You'll join our international pea breeding operation, which is responsible for breeding exclusive varieties of peas for our Frozen Foods business. [2489-013 (2005) : 64-65]
E	You'll still have job satisfaction. [2481-006 (2005) : 55]
E	You'll still have prospects. [2481-006 (2005) : 55]
E	You'll still have resources. [2481-006 (2005) : 55]
E	You'll still have scope. [2481-006 (2005) : 55]
E	Your application will be treated with strict confidentiality. [2519-059 (2005) : 72]
E	Your applications will be considered in that gathered field whose deadline first follows the date by which all your application materials have been received by the Graduate Admissions Office. [2528-085 (2005) : 91]
E	Your biggest reward will be helping us achieve our goals, but you can expect wide-ranging career prospects and a comprehensive range of benefits. [2498-042 (2005) : 65]
E	Your brief will be to develop our approach to the design and implementation of these schemes and support the case for new instruments in environmental regulation. [2485-026 (2005) : 66]
E	Your details will be sent to Dstl only [2485-025 (2005) : 65]
E	Your details will be sent to Dstl only [2489-014 (2005) : 66]
E	Your details will be sent to Dstl only [2511-042 (2005) : 66]
E	Your details will be sent to Dstl only [2524-045 (2005) : 66-67]
E	Your experimental results will be used to support our programme in next-generation tissue engineering for chronic wound repair. [2506-022 (2005) : 63]
E	Your first 2-3 months will be spent training on the continent to help provide you with the range and depth of specialist knowledge required to perform this role effectively. [2515-026 (2005) : 65]
E	Your first three months will be spent training on the continent at an FDG manufacturing site, preparing you for the effective management of the process and production site. [2515-026 (2005) : 65]
E	Your hours will vary according to shift patterns [2511-045 (2005) : 69]
E	Your job advert will be live within minutes [2498-002 (2005) : 22]
E	Your role will be pivotal to the selection and screening teams within the Antibody Technology group; [2506-020 (2005) : 62]
E	Your schedule will average 3.3 shifts per week, leaving generous time off. [2515-052 (2005) : 73]
E	Your starting salary will be from £22,400. [2511-029 (2005) : 61]
E Co	After a suitable period of training you will be involved in the diagnostic testing of the eyes and visual function of a wide range of patients using a variety of both electrophysiological and psychophysical techniques. [2511-024 (2005) : 59]
E Co	An extremely varied role, you will be involved with all aspects of water supply quality and treatment. [2528-021 (2005) : 68]
E Co	Enjoying considerable autonomy, you will focus on both the day-to-day management of biocontainment and conducting research into the biosecurity and viral diseases of animals. [2528-019 (2005) : 66]
Ex	A graduate in a relevant scientific discipline with at least 2 years' GIS experience including working knowledge of ESRI Geographic Information System software, you will possess experience in the preparation and presentation of reports with cartographic content, both technical and non-technical. [2481-058 (2005) : 71]
Ex	A graduate in biochemistry, plant biology or biological sciences, your practical experience will ideally include 2-3 years' experience in an industrial or academic environment. [2489-013 (2005) : 64-65]
Ex	A graduate or equivalent in chemistry, biochemistry or a related subject, you will preferably have practical experience of GMP manufacturing, [2481-025 (2005) : 60]
Ex	A graduate or equivalent in chemistry, biochemistry or a related subject, you will have practical experience of GMP manufacturing, preferably in the food industry. [2485-010 (2005) : 60]

Ex	A PhD-qualified scientist, you will bring experience that includes material science, pharmaceutical processing, compaction simulation and computer simulation systems. [2515-018 (2005) : 61]
Ex	A working knowledge of drug development practices and pharmaceutical or biotechnology industry experience will be an advantage. [2524-004 (2005) : 52]
Ex	and experience of seagoing oceanography, ocean dynamics, or geodesy, will be an advantage. [2489-025 (2005) : 70]
Ex	and will have considerable experience of handling sequence database. [2481-052 (2005) : 69]
Ex	and will preferably have related experience. [2515-037 (2005) : 69]
Ex	Any exposure to <i>in vivo</i> inflammatory models - particularly respiratory models - would be an advantage, although full training will be provided . [2515-033 (2005) : 67]
Ex	Experience in any of these areas will be required . [2524-066 (2005) : 75]
Ex	Experience in cancer research, molecular pharmacology, gene targeted protein expression and creation of experimental tumour models will be a distinct advantage. [2506-048 (2005) : 72]
Ex	Experience in EM work especially ultrathin sectioning will be an advantage [2511-061 (2005) : 73]
Ex	Experience in flow cytometry, using MoFlo, and cell culture will be a distinct advantage [2493-034 (2005) : 67]
Ex	Experience in the techniques of variety performance trials or the identification, classification and description of varieties, seed certification and seed testing will be a significant advantage. [2485-072 (2005) : 81]
Ex	Experience of paediatric sleep studies will be a distinct advantage. [2493-020 (2005) : 60]
Ex	Experience of statistical quantity control techniques will be an advantage. [2485-031 (2005) : 68]
Ex	Extensive experience of laboratory work in a University or teaching environment with particular reference to Microbiology will be required . [2515-072 (2005) : 79]
Ex	He/she will have worked in diagnostic cytogenetics laboratory as a clinical scientist for a minimum of three years. [2519-028 (2005) : 64]
Ex	He/she will have worked in leukaemia cytogenetics for a minimum of three years. [2519-028 (2005) : 64]
Ex	Ideal candidates will have between 1 to 3 year's experience in UK Regulatory Affairs. [2485-076 (2005) : 82]
Ex	Ideally you will already have some years' experience in the formulation of medicines or consumer products, preferably in a regulated environment. [2481-040 (2005) : 66]
Ex	Ideally you will have experience with scattering and rheology techniques such as diffusing wave spectroscopy, drag flow rheometry or neutron scattering. [2511-055 (2005) : 71]
Ex	Ideally you will have industry experience of SAS systems development. [2502-005 (2005) : 56]
Ex	Ideally, you will have experience in the chemistry and/or biology of soil phosphorus. [2498-024 (2005) : 58]
Ex	Ideally, you will have worked in a GLP laboratory [2515-039 (2005) : 69]
Ex	Ideally, you'll also have small boat operation experience. [2502-002 (2005) : 54]
Ex	In addition, you will have experience of inspection, external audits and managing and controlling documentation. [2493-049 (2005) : 70]
Ex	Industrial experience will be an advantage. [2515-053 (2005) : 73]
Ex	It is anticipated that you will have a minimum of five years' post registration experience. [2511-008 (2005) : 54]
Ex	It is unlikely that anyone with less than 7 years postdoctoral industrial experience in pharmaceutical research will be suitable for this position. [2485-039 (2005) : 71]
Ex	It will be advantageous to have experience in mammalian preimplantation embryology or experience in gene expression profiling using cDNA microarrays. [2528-059 (2005) : 84]
Ex	It will be extremely advantageous if candidates have hands-on experience in oligonucleotide synthesis and/or peptide conjugation. [2481-019 (2005) : 58]
Ex	It will be extremely advantageous if candidates have hands-on experience in oligonucleotide synthesis and/or peptide conjugation. [2481-059 (2005) : 71]
Ex	Of graduate calibre, you will have at least one year's practical experience of functional cell assay development and implementation. [2481-037 (2005) : 65]
Ex	or will have relevant experience. [2515-005 (2005) : 55]

Ex	Preferably, you'll have industrial or postdoctoral experience. [2485-059 (2005) : 77]
Ex	Previous experience of laboratory automation and laboratory data management will be advantageous. [2515-057 (2005) : 74]
Ex	Relevant experience will include molecular modelling, simulation or protein structure prediction, [2498-015 (2005) : 55]
Ex	Relevant experience will include software development (using compiled languages) and scripting, [2498-015 (2005) : 55]
Ex	The candidate will have hands-on experience investigating treatments for neurodegenerative diseases. [2524-004 (2005) : 52]
Ex	The ideal candidate will have at least three years industrial experience as an electrophysiologist, [2485-039 (2005) : 71]
Ex	The ideal candidate will have post-doctoral experience, [2502-023 (2005) : 62]
Ex	The successful candidate will be able to demonstrate considerable experience in all of these areas. [2511-056 (2005) : 72]
Ex	The successful candidate will be experienced in strain and/or medium development for the fermentation and production of novel polyketide compounds from micro-organisms. [2481-038 (2005) : 65]
Ex	The successful candidate will have at least 10 years' post-graduate experience and must be able to demonstrate a proven track record of having project managed studies for a range of public and private sector clients. [2528-013 (2005) : 64]
Ex	The successful candidate will have proven experience gained in chemical process R&D in the pharma industry [2528-052 (2005) : 81]
Ex	The successful candidate will ideally have experience in the field of catalysis and preferably industrial experience also. [2485-037 (2005) : 70]
Ex	The successful candidate will ideally have experience of business development gained either in industry or in the HEI sector. [2506-055 (2005) : 74]
Ex	They will have experience of supervising and training of junior staff. [2519-028 (2005) : 64]
Ex	To take responsibility for operational planning, protocol construction and data management, you'll need solid research experience with <i>in vivo</i> animal models. Rather than bench work, [2481-006 (2005) : 55]
Ex	We have a range of vacancies throughout the department. Ideally for all roles you'll have some brewing, food or beverage experience, but it's essential that you have a relevant degree. [2515-028 (2005) : 66]
Ex	will preferably have at least one year's relevant postdoctoral research experience, [2489-049 (2005) : 77]
Ex	With a background of 3-5 years in the industry you will be looking to move into project management. [2502-016 (2005) : 60]
Ex	You will also have a minimum of 3 years experience leading a QC function ideally within a similarly controlled industry. [2489-006 (2005) : 60]
Ex	You will also have practice in providing ecological and environmental advice. [2485-012 (2005) : 60]
Ex	You will have a minimum of 4 years' industrial experience in a biomedical process engineering role; [2515-012 (2005) : 58]
Ex	You will have a minimum of five years' post graduate experience in organic chemistry or the polymer industry. [2524-016 (2005) : 57]
Ex	You will have a minimum of two years' post-graduate or postdoctoral medicinal chemistry experience gained in an industrial or academic laboratory. [2524-002 (2005) : 52]
Ex	You will have at least 1-2 years' research or product development experience (preferably gained in the aerospace or automotive sectors). [2524-041 (2005) : 65]
Ex	You will have at least 2 years' full-time experience in at least one of the following areas: Process Control Equipment, Laboratory Equipment or Instrumentation. [2511-011 (2005) : 55]
Ex	You will have at least seven years' relevant experience, preferably in molecular biology techniques specifically PCR and pyrosequencing. [2528-074 (2005) : 88]

Ex	You will have at least two years' excellent practical experience in molecular techniques, particularly RNA extraction. [2481-009 (2005) : 56]
Ex	You will have experience in microbiology and mycology experience would be desirable. [2528-059 (2005) : 84]
Ex	You will have experience in undertaking soil survey or monitoring programmes, including the design and implementation. [2511-041 (2005) : 65]
Ex	You will have experience in using isotope techniques to interpret high-resolution records (e.g. in groundwater, corals, ocean sediments, speleothems, tree rings, pollen). [2519-017 (2005) : 60]
Ex	You will have experience of operating MRI systems, MRI protocol design, data analysis and RF coil design. [2485-018 (2005) : 61]
Ex	You will have recent industrial and/or teaching experience. [2493-053 (2005) : 71]
Ex	You will need experience in explosives engineering and technology, [2524-045 (2005) : 66-67]
Ex	You will need to possess proven experience of communicating effectively and persuasively with a broad range of stakeholders, including scientists, the media and lay audiences. [2489-028 (2005) : 71]
Ex	You will need to possess proven experience of communicating effectively and persuasively with a broad range of stakeholders, including scientists and lay audiences, via written, presentation and ideally web formats. [2511-018 (2005) : 57]
Ex	You will not be expected to have had previous experience working with [¹⁴ C] [2489-019 (2005) : 68]
Ex	You will preferably have at least two years' working knowledge within a laboratory environment and should be qualified to a minimum ONC, NVO Level 2 or A-level standard in a Biological Science or related subject. [2524-066 (2005) : 75]
Ex Co	A graduate in an appropriate scientific discipline or with three years equivalent experience, you will have at least two years' exposure to medical or scientific writing and editing and therefore be well used to working to deadlines. [2502-014 (2005) : 59]
Ex Co	A PhD, preferably with up to two years' post-doctoral experience, you will have expertise in mammalian cell culture and a strong background in oncology or immunology. [2485-045 (2005) : 73]
Ex Co	A qualified PhD Synthetic Chemist, you will have a proven track record in developing projects within a manufacturing environment. [2493-002 (2005) : 54]
Ex Co	A suitable candidate for this role will have minimum of 7 years regulatory experience, preferably a detailed knowledge of EC legislation, and ability to work as part of a team, as well as leading the team when required. [2498-017 (2005) : 56]
Ex Co	Along with a relevant BSc or MSc, you will need at least three years' experience in the use of current immunological assays - particularly ELISA, flow cytometry and cellular immunological techniques such as cell purification, proliferation and intra-cell cytokine studies. [2515-033 (2005) : 67]
Ex Co	and will have either strong assay development experience or an understanding of physiology of clinical pathology change. [2485-056 (2005) : 77]
Ex Co	and will have experience/ working knowledge in mouse handling and experimental procedures, mouse breeding and genetics, a strong working knowledge of Animal (Scientific Procedures) Act 1986 or equivalent. Some knowledge in molecular biology and immunology techniques is preferred. [2502-024 (2005) : 62]
Ex Co	and will have practical experience of molecular biology and/or immunohistochemistry and cell culture techniques. [2489-049 (2005) : 77]
Ex Co	and will have undertaken at least five years research, preferably including the use of in vivo models, into some mechanistic aspect of the function of the mammalian nervous system in health and/or disease. [2519-011 (2005) : 58]
Ex Co	and will preferably have postgraduate research experience in drug analysis, enzyme kinetics or other molecular biology techniques. [2506-048 (2005) : 72]
Ex Co	As a chemistry graduate, ideally with a PhD, you will have at least two years experience in the practical application of chromatography, gained in the chemical industry. [2481-061 (2005) : 72]
Ex Co	As a successful candidate you will need experience in the preparation of inorganic materials by electrodeposition or conventional methods. [2485-059 (2005) : 77]

Ex Co	As experts in your field you will have at least four years' experience and be able to work on your own initiative to meet challenging objectives. [2506-010 (2005) : 58]
Ex Co	He/she will be experienced in facility design, manufacturing, quality control/assurance and worldwide regulatory requirements for primary and secondary pharmaceutical product manufacture. [2498-038 (2005) : 64]
Ex Co	He/she will be experienced in facility design, manufacturing, quality control/assurance and worldwide regulatory requirements for active ingredient and finished pharmaceutical product manufacture. [2519-058 (2005) : 72]
Ex Co	He/She will have a minimum of 10 years experience in pesticide formulations and knowledge of EC, ME, EW, SC, WP and CS formulations. [2506-024 (2005) : 64]
Ex Co	Ideally they will have had a minimum of 2 years laboratory experience, be computer literate and have gained knowledge of running an archive of samples. [2524-076 (2005) : 78]
Ex Co	Ideally you will have experience in biochemistry, protein purification or a general knowledge of immunology with experience in GLP/OSR environment. [2498-026 (2005) : 59]
Ex Co	In addition you will have demonstrable experience of statistical consultancy, preferably in agricultural, ecological, food or applied biological research, an ability to communicate statistical ideas to non-statisticians and good computing skills including at least five years experience in statistics package such as GenStat, MINITAB, SPSS or R. [2485-075 (2005) : 82]
Ex Co	S/he will have at least four years' post-registration experience in a routine diagnostic/clinical laboratory, broad experience in a wide range of molecular biology techniques and microscopic and serological techniques and be able to comply with CPD requirements of HPC. [2524-065 (2005) : 75]
Ex Co	The ideal candidate will have 3+ years industrial experience in structure based drug design and database searching, and have a strong interest in virtual screening. [2519-053 (2005) : 71]
Ex Co	The ideal candidate will probably have been working in the pharmaceutical industry, or research based healthcare supplier, for about two or more years and looking for a position with a broader horizon and greater personal responsibility. [2528-049 (2005) : 79]
Ex Co	The Senior Documentation specialist will have 3+ years' previous medical writing experience including the preparation of high level clinical summary documents and regulatory filings. [2498-047 (2005) : 67]
Ex Co	where your experience in cell-based techniques will aid you in innovating and optimising appropriate assays in response to a varied range of targets. [2506-020 (2005) : 62]
Ex Co	while previous exposure to Molecular Dynamics & Monte Carlo Simulation, the estimation of Binding Free Energy and the Linear interaction Energy method will be advantageous. [2498-015 (2005) : 55]
Ex Co	With a background of 5-10 years in the pharmaceutical industry you will have already managed multiple clinical studies to successful completion. [2502-016 (2005) : 60]
Ex Co	With a minimum of four years' experience in the application of LC-MS, supporting research in the pharmaceutical industry, rather than a QC background, your expertise in mass spectrometry will encompass molecular fragmentation. [2498-019 (2005) : 57]
Ex Co	With a minimum of three years industrial experience, you will have an excellent understanding of scaling laboratory processes to pilot scale in preparation for industrial scale up. [2481-038 (2005) : 65]
Ex Co	With a thorough knowledge of the latest methods for the calculation and simulation of polymer properties, the candidate will provide polymer experience to the group, apply best practice to the calculation of polymer properties and, where required, develop and validate new methods to compute polymer properties. [2485-083 (2005) : 85]
Ex Co	With experience of intellectual property and commercialisation, you will be able to demonstrate deal completion. [2485-093 (2005) : 88]
Ex Co	With previous commercial experience gained in areas such as the diagnostic and/or pathology markets you will be required to provide strategic direction in the positioning of Invitrogen key technology platforms within these areas. [2506-026 (2005) : 65]
Ex Co	Working on a number of research projects, you will be experienced in establishing and maintaining effective working relationships with colleagues and customers. [2515-047 (2005) : 72]

Ex Co	You will already have experience of this industry sector and ideally, an understanding of molecular, cell and tissue biology as alternatives to animals in research. [2489-028 (2005) : 71]
Ex Co	You will also need three years experience working in a laboratory undertaking a high level of microscopy including Electron Microscopy, along with good administrative and personal organisational abilities. [2485-027 (2005) : 66]
Ex Co	You will be experienced in Unix/Linux systems administration together with object-orientated design and development, preferably in C++/Java, as well as PHP and web development. [2515-078 (2005) : 81]
Ex Co	You will have 1-2 years' medical writing experience for the Documentation Specialist role, with a demonstrably clear, concise scientific writing style. [2498-047 (2005) : 67]
Ex Co	You will have 5 or more years' experience (post-qualification) of the regulation relevant to radioactive substances preferably coupled with project management experience. [2481-033 (2005) : 63]
Ex Co	You will have at least five years experience working on environmental issues with an industrial or commercial focus and a proven track record of applying models to environmental issues. [2493-025 (2005) : 62]
Ex Co	You will have at least five years' practical experience with the Metrology and Calibration field, two years' being within a Type I (Primary Standards) Laboratory. [2519-010 (2005) : 57]
Ex Co	You will have at least five years' practical experience within the Metrology and Calibration field including at least two years' in the performance of diagnostic and rectification work to component level. [2519-010 (2005) : 57]
Ex Co	You will have at least five years practical experience within the Metrology and Calibration field including at least two years in the performance of diagnostic and rectification work to component level. [2485-044 (2005) : 73]
Ex Co	You will have at least six years practical experience at an engineering level, two years being within the Metrology and Calibration field. [2485-044 (2005) : 73]
Ex Co	You will have at least two years' relevant experience and have worked within a GMP environment. [2502-003 (2005) : 55]
Ex Co	You will have experience in diffuse pollution, soil hydrological processes and contaminant fate and transport in soils and groundwaters. [2511-041 (2005) : 65]
Ex Co	You will have experience in the use of such equipment as well as demonstrating good managerial skills. [2524-073 (2005) : 77]
Ex Co	You will have experience with programming in C/C++ and ideally in Linux, and be knowledgeable of techniques in image processing, and ideally, in behavioural understanding. [2524-051 (2005) : 70]
Ex Co	You will have practical laboratory experience in molecular biology or a related field and be skilled in keeping accurate records. [2515-025 (2005) : 64]
Ex Co	You will have research experience in one or more of the following fields: data analysis and manipulation, programming preferably C/C++ under UNIX/Linux, the running or application of existing numerical models, collection and use of disease datasets. [2485-081 (2005) : 84]
Ex Co	You will have wide experience in molecular biology techniques, be a team player but also be able to work autonomously. [2528-018 (2005) : 66]
Ex Co	You will ideally have several years of post graduate experience of programming in a bioinformatics environment, together with some molecular or cell biological background. [2493-031 (2005) : 65]
Ex Co	You will need 3-5 years' experience in the development of non-clinical formulations for discovery compounds, while some exposure to other preformulation and analytical techniques (e.g. thermal analysis, moisture sorption) would be advantageous. [2511-035 (2005) : 63]
Ex Co Di	Senior Research Co-ordinator applicants will have substantial experience in managing large European research projects, with formal training in environmental or social sciences, or in policy studies. [2524-054 (2005) : 72]
Ex Di	As a lubricant professional you will have had practical R&D experience, and good science, engineering, or technology qualifications. [2485-058 (2005) : 77]
Ex Di	With at least 3 years experience gained in a similar role, you will have a degree in Statistics or a related subject, and experience of SPSS or similar. [2485-002 (2005) : 56-57]

Ex Di	You will need to have experience of surveying or studying birds in the field and may have got a degree in a biological subject. [2528-022 (2005) : 68]
Ex Di	you' ll have a proven track record of research delivery and materials science. [2489-013 (2005) : 64-65]
Ex Di Co	With research experience, you will have a degree in a biological subject and an interest in studying behavioural responses of cattle and pigs to road transportation. [2502-052 (2005) : 72]
Ex Di Co	With significant work experience and a relevant degree or equivalent, you' ll need thorough knowledge of water resources, [2502-002 (2005) : 54]
Ex Di Co	You will have at least three years research experience in human or animal epidemiology as well as an Honours degree or equivalent training, involving statistics as a main subject. [2515-047 (2005) : 72]
Ex E	You will also need some experience in a GLP environment and be prepared to work for a modern, growing and active CRO in Switzerland. [2489-002 (2005) : 58]
Pub	You' ll find the right person. Fast [2485-048 (2005) : 74]
Pub	You' ll find the right person. Fast [2493-042 (2005) : 68]
Pub	You' ll find the right person. Fast [2502-019 (2005) : 60]
Pub	You' ll find the right person. Fast [2502-073 (2005) : 78]
Pub	You' ll find the right person. Fast [2519-030 (2005) : 64]
Pub	You' ll find the right person. Fast [2524-048 (2005) : 68]
Pub	You' ll find the right person. Fast [2524-079 (2005) : 79]
Pub	You' ll find the right person. Fast [2528-028 (2005) : 70]

2006 – 1541 occurrences

8 occurrences must

14 occurrences should

26 occurrences would

381 voix passive

Ca	Attached files in pdf format are preferred and no posted or faxed applications will be accepted . [2537-038 (2006) : 70]
Ca	Email applications will only be accepted to recruitment@marine.ie and are not valid until you have received acknowledgement from the Marine Institute. [2558-033 (2006) : 74]
Ca	For an informal discussion about any of these positions please phone 0191 211 2626 and you will be put through to the appropriate manager. [2580-029 (2006) : 64]
Ca	For an informal discussion about any of these positions please phone 0191 211 2626 and you will be put through to the appropriate manager. [2580-076 (2006) : 80]
Ca	For further details on these projects please visit the webpages www.sgul.ac.uk/studentships or www.rhul.ac.uk/biosci/vacancies where you will also find details of the application procedure and application form. [2545-090 (2006) : 93]
Ca	Here you' ll find more information on the roles and details of how to apply. [2576-044 (2006) : 77]
Ca	Short listing criteria for the post will be included in applicant packs. [2554-065 (2006) : 84]
Ca	These emails will be screened electronically, so the email must include the text KNOO in the subject line and attachments must be in the form of pdf files, and named in the form YOURNAME_CV.pdf and YOURNAME_COVER.pdf. [2563-082 (2006) : 78]
Ca	To apply, please send your CV salary details and a document (one side maximum) entitled Applications will be assessed by a panel [2545-063 (2006) : 84]
Co	A PhD with a well-established reputation in at least one area of biopharmaceutics - absorption pharmacokinetics, <i>in vivo</i> relevant dissolution, permeability or delivery route/system specific biopharmaceutics - you' ll enjoy the scope to advance new thinking in this area. [2558-025 (2006) : 68-71]
Co	Alongside providing expert advice and data on the evolution of high level waste and spent fuel under repository conditions, you' ll define the future research needs and work with interested parties to develop a programme. [2572-040 (2006) : 77]

Co	Alternatively, you could find yourself initiating and supporting drug and biomarker discovery research via analysing, integrating and interpreting scientific literature that will help further our business objectives and strengthen our overall strategy and planning process. [2550-012 (2006) : 62]
Co	although strong candidates with a background in organic chemistry will be considered . [2576-043 (2006) : 76]
Co	Although the emphasis is on research, as the scheme progresses there will be an increasing amount of teaching, project management and outreach to schools to try and enthuse the future generation. [2576-087 (2006) : 90]
Co	although time will also be spent on-site with RESON and in field deployments of the sonar. [2572-073 (2006) : 92]
Co	An exciting and challenging role within an expanding and vibrant organisation, you will play a key role in developing strong technical relationships with customers across Europe, Middle East, Africa and the FSU. [2558-066 (2006) : 87]
Co	An NMR Spectroscopist with expertise in Liquids NMR, here you will lead and support technological developments within this area as part of our Research and Technology strategy, contributing to both internal and external research programmes. [2558-025 (2006) : 68-71]
Co	Analyses will include gene-environment interactions. [2558-095 (2006) : 97]
Co	and above all, will enjoy the challenges and scope to innovate in a dynamic, constantly changing and high profile environment. [2558-025 (2006) : 68-71]
Co	and that strong associations with the appointee's primary research area will be maintained to promote continued scholarship there as well as publications directed at science communication. [2580-064 (2006) : 77]
Co	and will act as a source of expertise in occupational and environmental toxicology. [2545-049 (2006) : 79]
Co	and will act as deputy to the centre's chief programmer. [2567-070 (2006) : 79]
Co	and will advise us on the possible implications of developments in this field. [2545-061 (2006) : 83]
Co	and will also act as project leader directing a multidisciplinary team of scientists. [2550-049 (2006) : 79]
Co	and will be a member of a multi-disciplinary team teaching and researching zoological and ecological issues of national and international importance. [2541-063 (2006) : 81]
Co	and will conduct research, training and supervision of technical staff [2554-041 (2006) : 75]
Co	and will contribute to the development of the Research Governance and Regulatory team. [2545-077 (2006) : 89]
Co	and will contribute to the external representation of the BGS; [2550-026 (2006) : 69]
Co	and will contribute to the management of the Basic Science Programme. [2554-041 (2006) : 75]
Co	and will contribute to the management of the Basic Science Programme. [2554-041 (2006) : 75]
Co	and will enjoy acting as the focal point for all activities in this area. [2558-025 (2006) : 68-71]
Co	and will ensure the maintenance of world class standards of research throughout the Unit. [2550-014 (2006) : 63]
Co	and will help identify and establish new technologies and approaches for future projects. [2558-025 (2006) : 68-71]
Co	and will involve a mixture of field- and lab-based studies. [2558-073 (2006) : 89]
Co	and will make a major contribution to the teaching of first and second year undergraduates. [2563-073 (2006) : 75]
Co	and you will work in the Cancer Research UK Targeted Therapy Group, based at the Paterson Institute for Cancer Research (PICR). [2537-062 (2006) : 79]
Co	Applicants will undertake original independent research, and associated training, leading to the award of a PhD. [2563-070 (2006) : 74]
Co	Applicants will work well in a team, and have a basic IT knowledge. [2554-047 (2006) : 77]
Co	Applying your expertise, you will work on a wide range of formulations and characterisation techniques, encompassing early phase research through to transfer to cGMP manufacturing facilities. [2576-018 (2006) : 68]
Co	Appointees will be expected to contribute to teaching at both undergraduate and postgraduate level in the Physics Department. [2537-075 (2006) : 84]

Co	As a member of the Tesco non-food team, you won't be restricted or constrained. [2545-040 (2006) : 75]
Co	As a pharmacy technician in a major hospital trust like ours you'll have an extremely varied and interesting job, which can involve anything from aseptic manufacturing or preparing for new drug trials to direct contact with patients. [2563-013 (2006) : 55]
Co	As a recognised expert in the geoscience or radioactive waste community, you'll define and manage our investigations into the behaviour of radionuclides within the geosphere and the surface environment over timescales of hundreds of thousands of years. [2572-040 (2006) : 77]
Co	As a Research Investigator - Inhaled Therapies, you will lead a team in performing <i>in vitro</i> and <i>in vivo</i> metabolism and pharmacokinetic studies for inhaled therapies, including the assessment of lung metabolism and the properties influencing lung retention. [2545-027 (2006) : 69]
Co	As an experienced environmental chemist, skilled in assessing and interpreting data, you will join our field chemistry unit assisting in the operation of water quality monitoring stations and assessing the data collected during diffuse pollution studies. [2580-058 (2006) : 74]
Co	As an experienced hydrogeologist, you'll help to provide regional leadership and technical advice on hydrogeology, particularly with respect to strategic abstraction licensing, our Catchment Abstraction Management Strategies and Habitats Directive as well as the technical management of projects and numerical groundwater modelling. [2563-021 (2006) : 58]
Co	As head of a key department within the WCRF global network, you will be instrumental in formulating and implementing strategy and liaising with government NGOs, academics and consultants in order to achieve the objectives of the organisation. [2545-008 (2006) : 60]
Co	As Managing Director, you will function in an international context and in an international team. [2554-010 (2006) : 63]
Co	As much of the work will be undertaken collaboratively, an ability to engage with stakeholders is an important quality. [2537-005 (2006) : 58]
Co	As one of six post-doctoral workers in the Centre of Excellence your main activities will be to build spatial epidemiological models for tick borne diseases, in particular Louping-ill virus, and liver-fluke infection and gastro-intestinal nematode infection. [2580-027 (2006) : 63]
Co	As part of a small team you will quickly be able to make a positive contribution, reviewing, updating and submitting applications. [2563-044 (2006) : 64]
Co	As part of this team, you'll work with chemists and microbiologists to provide top-quality advice to government departments such as the MOD, Foreign Office and Dti, as well as to policymakers and implementers. [2554-035 (2006) : 72]
Co	As part of your remit of keeping us at the forefront of NMR spectroscopy, you will also represent AWE as part of domestic and international technical collaboration programmes. [2558-045 (2006) : 79]
Co	As pivotal member of the Water Quality and Environmental Performance Team, you will have direct contact with our water quality regulator, the Drinking Water Inspectorate. [2580-033 (2006) : 65]
Co	As such, you'll make applications for the investigation and marketing of new drugs, prepare regulatory submissions for the USA, Canada and European Union, and provide representation at regulatory agencies and committees. [2563-055 (2006) : 69]
Co	As the knowledge on fisheries in your region, everyone will come to you for advice, from fisheries officers to environmental management teams. [2554-002 (2006) : 60]
Co	As the part-time non-executive chair of Distance Lab, you'll act on behalf of its board, making sure we follow good practice in our corporate governance. [2567-005 (2006) : 52]
Co	As the primary technology interface between global lubricants technology and our marketing network, you'll liaise with supply chain on the optimization of cost of goods, and maintain strategic technical relationships with third party lubricants additive suppliers and OEMs. [2572-064 (2006) : 87]
Co	As well as managing other team members, you'll also advise us on odour, dust, deposition and air quality modelling. [2541-006 (2006) : 58]
Co	as will reporting findings and liaising with customers. [2537-048 (2006) : 73]
Co	as you'll be liaising closely with clinical research organisations and working with a variety of project teams across all therapeutic areas at Sandwich. [2558-052 (2006) : 81]

Co	Assessment will use cell culture and transfection techniques in conjunction with immunocytochemistry and high-resolution, fluorescent, live cell imaging of native and transfected cells. [2558-095 (2006) : 97]
Co	At Hazelwood you will collaborate with chemists and engineers on problems in formulation and systems development, performance testing, and process/product development. [2567-053 (2006) : 71]
Co	At the NCRI Regan says the upcoming review for non-clinical scientists will take a fundamental look at the structure of biomedical science. [2545-004 (2006) : 56-59]
Co	Based at our internationally renowned Central Toxicology Laboratory, you will lead a team of scientists as they conduct studies required for the registration of chemicals, pharmaceuticals and proteins. [2537-048 (2006) : 73]
Co	Based at the divisional HQ in Chilton you will be part of a team providing a national environmental health public tracking service including preparing and responding to acute and chronic environmental and chemical incidents. [2563-032 (2006) : 61]
Co	Based at the FRS Marine Laboratory in Aberdeen, you will join the Fisheries Management Programme, providing scientific advice on the status of fish and shellfish stocks important to Scotland. [2537-053 (2006) : 75]
Co	Based in our Technology Centre at Pangbourne, you will lead and inspire a team of technologists in developing new differentiated heavy-duty engine oils. [2572-064 (2006) : 87]
Co	Based in our UK hub site in Slough, you will play a crucial part in ensuring a regulatory environment that is supportive of our business strategies, particularly in the areas of food safety, and nutrition and health. [2576-039 (2006) : 75]
Co	Based within the Reference & Product Development Department at Ellen's Glen Road, Edinburgh, you will manage and co-ordinate the activities of the department to ensure that customer needs, strategic objectives and performance targets are met through innovative new product development, improvements in efficiency and the harnessing of new technology. [2550-016 (2006) : 64]
Co	Besides people management, the position will offer opportunities to work in multi-disciplinary and international teams, and to represent the department in external expert groups. [2550-011 (2006) : 61]
Co	Besides people management, the position will offer opportunities to work in multi-disciplinary and international teams, and to represent the department in external expert groups. [2550-011 (2006) : 61]
Co	Both positions will involve experimental work in a laboratory and factory environment. [2558-037 (2006) : 76]
Co	Both technical and economic appraisal will be required , underpinned by a comprehensive sampling and analytical programme to identify benefits, disbenefits, risks and constraints. [2558-091 (2006) : 96]
Co	By identifying and initiating new research opportunities with global counterparts, you will play a pivotal role in ensuring we give our consumers the high-quality products that they know, love and expect. [2572-031 (2006) : 73]
Co	Chemical analysis will include a variety of instrumentation, including HPLC. [2580-044 (2006) : 68]
Co	Contributing to the design, implementation and interpretation of formulation development investigations, you will use, and develop, a range of analytical methods including pH, SDS-PAGE, SEC-HPLC, IEX-HPLC and particulate investigation. [2558-025 (2006) : 68-71]
Co	Determined and able to make a significant impact, you will ensure a robust approach to Knowledge Transfer is in place which involves users in the planning, implementation and review of the science and knowledge transfer activities supported by NERC. [2554-005 (2006) : 61]
Co	Develop processes that will secure our success [2580-033 (2006) : 65]
Co	Developing API processes for technology transfer from research to manufacture, you will look at issues connected to scale up, whilst introducing innovative processes. [2541-013 (2006) : 63]
Co	Developing specialist knowledge of our product portfolio, you will ensure that all our quality and safety standards are met and that buying decisions are fully supported. [2545-040 (2006) : 75]

Co	Driving the design and development of Phase I clinical trials, you will take a key role both in the leadership of your Biometrics team and in the delivery of vital input to support our clients' objectives. [2563-055 (2006) : 69]
Co	Drug Safety is becoming a more high profile department within the pharma industry and you will be instrumental in making key decisions to prioritise or escalate cases [2554-036 (2006) : 73]
Co	Due to the EMBL turnover system, the Unit composition is highly dynamic, and the Coordinator will play a critical role in the choice of new Group Leaders and thus in the research direction of the entire Unit. [2550-014 (2006) : 63]
Co	During the project, the successful candidate will work in collaboration with computational chemists from three companies – Astex, AstraZeneca (Alderley Park) and Syngenta - to evaluate whether new scoring functions are delivering better enrichments in high-throughput virtual screening. [2545-034 (2006) : 72]
Co	Educated to degree level with at least four years' related experience - or with a PhD and at least two years experience - you will be looking to extend your influence in this exciting field. [2558-025 (2006) : 68-71]
Co	Entrepreneurial, visionary and creative, you will bring strong skills and significant intellectual capacity, possibly even a postgraduate qualification in business strategy, technology management or ICT. [2567-005 (2006) : 52]
Co	Evaluating compliance on corrosion matters, you will provide expert advice on the impact of corrosion on gas generation, the physical evolution of encapsulated waste and the integrity of the waste containers. [2572-040 (2006) : 77]
Co	Experienced in market research and strategy development in the healthcare industry, you will develop innovative and leading-edge strategic programmes that are commensurate with the CELS' business plan and also lead the development of CELS' market and technology research resources to deliver CELS' regional and commercial goals. [2580-029 (2006) : 64]
Co	For either position you will work from home and travel to our customer sites in the South East. [2563-022 (2006) : 58]
Co	From generating samples for analysis to performing high quality assays, you will have the chance to use and develop a broad range of skills. [2554-025 (2006) : 67]
Co	From the start, you will determine areas for exploration and oversee a multi-disciplinary programme that encompasses both desk and laboratory research. [2572-040 (2006) : 77]
Co	Furthermore, you will expand the funding base for future EUMETSAT programmes by identifying and cultivating additional partners to develop technical Programmes. [2541-039 (2006) : 75]
Co	Getting involved primarily in the early phases of drug development, you will provide strategic and operational advice that helps our project teams optimise the use of imaging modalities such as MRI, CT and PET. [2567-027 (2006) : 61]
Co	He/she will conduct research, train and supervise technical staff [2554-041 (2006) : 75]
Co	He/she will help integrate the Unit's research activities with those of the other Units in Heidelberg (Cell Biology and Biophysics, Developmental Biology, Gene Expression) and in EMBL's Outstations, particularly with the Structural Biology research at the Grenoble and Hamburg Units and Bioinformatics research at the EBI. [2550-014 (2006) : 63]
Co	He/she will provide guidance and support to other scientific staff of the Programme [2554-041 (2006) : 75]
Co	Heading up our chemistry groups at Cambridge and Winnersh (near Reading), you will lead a team of chemists in the discovery, design, synthesis and optimisation of lead molecules. [2541-029 (2006) : 69]
Co	Helping to optimise the discovery, development and commercialisation of our emerging therapies, you will design, manage and evaluate epidemiological research projects and develop RA/TA and project-specific epidemiology strategies. [2567-027 (2006) : 61]
Co	Ideally with experience in <i>in vivo</i> models of disease, you will play an essential role in our drug discovery efforts establishing animal models of visceral disorders, including colitis, hypersensitivity and motility. [2558-034 (2006) : 75]
Co	In addition to your department staff you will also manage the embarked technical support team and the interface with the scientific party. [2563-014 (2006) : 56]

Co	In addition, studies of gene expression in differentiating ES cell in culture will be required as well as comparing the effects of gene targeted mutations. [2558-084 (2006) : 93]
Co	In addition, you will answer and resolve information processing queries and service issues and act as the key point of contact for queries from stakeholders both within and outside of the MHRA. [2541-032 (2006) : 71]
Co	In addition, you will coordinate the administration of the Persons Appointed process, oversee the production of the Expert Committees annual report and incorporate all changes in legislation or procedure to the operating procedures of all Expert Committees. [2541-036 (2006) : 73]
Co	In addition, you will lead and manage the immunohaematology reference services offered by Alba Bioscience to its customers throughout the world. [2550-016 (2006) : 64]
Co	In addition, you will ensure that adequate stocks are maintained for increasing production and retrievals. [2545-044 (2006) : 78]
Co	In order to strengthen an already talented team we are looking to recruit a Quality Assurance Manager who will be the champion and guardian of product quality across the KLIX® and FLAVIA® brands. [2558-039 (2006) : 77]
Co	In our dealings with stakeholders, partners and customers, you will be a confident advocate and champion for our activities. [2567-005 (2006) : 52]
Co	In particular the successful applicant will be keen to act as a manager of the interface between the academic staff, the industrial experts and the researchers and delegates benefiting from our bioprocess leadership initiatives. [2558-087 (2006) : 95]
Co	In particular, she/he will build on existing research to lead the development of computational models of cyclonic winds that accurately reflect the spatial occurrence and magnitude of historical tropical cyclones and their impact on communities. [2554-058 (2006) : 81]
Co	In particular, you will define and support the implementation of strategic plans for future satellite systems and establish and support the implementation of coordinated long-term plans for Earth observation. [2541-039 (2006) : 75]
Co	In this broad role, you will take lead responsibility of developing new and existing products using your technical organic skills ultimately increasing our global profile. [2537-021 (2006) : 65]
Co	In this key role, you will ensure that financial targets are met, generate an appropriate forward load and determine future areas of activity. [2541-054 (2006) : 80]
Co	In this largely laboratory-based, experimental role, you will design novel formulation options, before carrying out experiments at various levels from a laboratory to manufacturing scale, then interpreting and reporting your findings and conclusions. [2550-027 (2006) : 70]
Co	In this new role, you will ensure regulatory compliance and best scientific practice, including specification, methodology, validation, testing strategies, investigations and practical work at vendors. [2558-052 (2006) : 81]
Co	In this position, you will lead on the development of UK Nature conservation advice on marine mammals to Government. [2563-051 (2006) : 67]
Co	In this project, the effect of alternate mRNA processing of the related HNF1A and HNF1 beta genes on maturity-onset diabetes of the young (MODY) phenotype will be explored . [2558-095 (2006) : 97]
Co	In this role you will act as the first point of contact between the Agency and industry stakeholders, answering enquiries received by phone, letter and email from licence holders and their representatives across Europe. [2554-051 (2006) : 79]
Co	In this role you will be leading the European clinical area of a global programme for assigned development candidates. [2537-020 (2006) : 65]
Co	In this role you will play on an international stage, providing world-class Regulatory Affairs support to our European operations. [2576-039 (2006) : 75]
Co	In this role, you will be the scientific leader of the project team (including Data Managers, Programmers and Statisticians) for the reporting of Phase I and II studies. [2567-055 (2006) : 72]
Co	In this vital role, you will provide expert technical advice to all our business units, focusing on the interaction of thermal power plants with the aquatic environment. [2580-011 (2006) : 58]
Co	in which they will rotate through three laboratories of their choice prior to selecting their thesis area and mentor. [2537-087 (2006) : 87]

Co	Leading a small team, you'll provide specialist engineering support for software and hardware process control systems. [2541-013 (2006) : 63]
Co	Leading a team of scientists responsible for the validation, compliance and aseptic manufacturing processes for NCEs, biopharmaceuticals and line extensions manufactured within the Pharmaceutical Development Facility (PDF) aseptic processing areas, here you'll develop parenteral formulations to support clinical trials and scale-up and development trials to establish commercial formulations for the global market. [2558-025 (2006) : 68-71]
Co	Leading and developing a small, talented team, you'll ensure we meet regulatory, quality, environmental and health and safety issues for activities within the plant. [2541-013 (2006) : 63]
Co	Leading the biopharmaceutics input and strategy for assigned projects, your wide-ranging expertise in this area will be crucial, both in supporting specific projects and in coaching other scientists in this area. [2558-025 (2006) : 68-71]
Co	Leading the research team and reporting to the Executive Director of Research and Policy, you will take an active role in the ongoing development, implementation and evaluation of the charity's research strategy. [2567-007 (2006) : 56]
Co	Lending your expertise primarily in the early phases of drug development, you'll analyse the needs of the drug projects and propose informatics solutions that meet them. [2567-027 (2006) : 61]
Co	Looking carefully at our research needs, you'll manage an interdisciplinary programme focused on wasteform evolution issues to support the viability of geological disposal of intermediate level wastes. [2572-040 (2006) : 77]
Co	Managing the Material Science team within our Process Engineering section, your main remit here will be to provide expert characterisation of pharmaceutical materials in support of new product developments. [2558-025 (2006) : 68-71]
Co	Not least, you will work with the Parliamentary Office and the British Retail Consortium to ensure our stance on legislative, technical and scientific issues is continually developed. [2567-041 (2006) : 67]
Co	Organising, maintaining, developing and implementing the relevant systems and software, you will enable us to deliver core scientific objectives. [2545-061 (2006) : 83]
Co	Qualified to degree level in a science related subject, and with relevant experience, your excellent communication skills will enable you to discuss regulatory issues at all levels. [2554-057 (2006) : 81]
Co	Reporting directly to the managing director and involving international travel, this role will give the right candidate an opportunity to get in on the ground floor of a fast-growing and successful company and to develop their project management skills in an exciting commercial environment. [2567-029 (2006) : 62]
Co	Reporting to the Assay Development and Screening Department Head, you will lead a team of scientists in the coordination and execution of compound screening and validation. [2550-049 (2006) : 79]
Co	Reporting to the Discovery Informatics Department Head, you will also act as project leader directing a multidisciplinary team of scientists. [2550-049 (2006) : 79]
Co	Reporting to the Engineering and Technical Manager, you will lead a team of Technical Product Managers in the delivery of the company's world leading product portfolio from conceptual design to point of sale, taking full project responsibility for the interpretation and establishment of protocols & practice and extending from new product development, material selection and approval, regulatory compliance, to internal and external quality. [2541-019 (2006) : 66]
Co	Reporting to the R&D Leader you will take ownership for development projects for Krypton & Xenon, Pulsed and CW operated flash lumps. [2580-051 (2006) : 71]
Co	Reporting to the Senior Editor, you will liaise with international opinion leaders and be involved in the editorial process from content acquisition through to publication, both in print and online formats. [2537-045 (2006) : 72]
Co	Reporting to the Senior Editor, you will liaise with international opinion leaders and be involved in the editorial process from content acquisition through to publication, both in print and online formats. [2537-056 (2006) : 76]

Co	Reporting to the SVP Drug Discovery, you will lead a team of pharmacologists within the R&D group [2550-049 (2006) : 79]
Co	Reporting to the Technical Group Manager, you will lead projects, teams of Scientists and Technicians to deliver projects from new product introductions to process improvements and technical investigations. [2541-019 (2006) : 66]
Co	Responsible for initiating appropriate statutory and remedial action with regard to radioactive contaminated land, you will be a key point of contact for SEPA staff and external stakeholders (including the public) in this sometimes delicate area. [2550-028 (2006) : 70]
Co	Responsible for the design and development of drug delivery devices, you'll be an efficient and highly effective project engineer with a strong technical background and be capable of working in close collaboration with a wide range of both internal and external partners. [2558-025 (2006) : 68-71]
Co	Software packages such as FPC, Oracle based tracking tools and web interfaces will be used [2554-034 (2006) : 72]
Co	Specialising in parasitology, companion animal vaccines or swine medicine and husbandry production, you'll manage clinical research and call on your extensive technical knowledge within your field to advise scientists and project teams. [2572-027 (2006) : 71]
Co	Tasks will be varied, ranging from data cleaning / coding, proof reading, and organising hospitality for visiting academics, through to developing research methods (for example the measurement of diet, physical activity and body composition in adults and children), training field staff in these techniques, and the analysis and writing up of research data. [2541-074 (2006) : 84]
Co	Techniques will include cell culture (of both cell lines and human cells), immunochemistry, molecular biology as well as light, confocal and electron microscopy. [2558-095 (2006) : 97]
Co	Working with project teams to gain a good understanding of Respiratory and Inflammation projects in our late Discovery portfolio, you'll identify key translational issues that will be relevant to the early development process. [2567-027 (2006) : 61]
Co	The Associate will have the challenge of bridging the technical issues and method development associated with a research project and converting this into a commercial reality of robust procedures and new variety generation, [2567-037 (2006) : 66]
Co	The candidate will lead a research group, [2550-014 (2006) : 63]
Co	The Detector Group is also responsible for a detector development programme which will have significant benefits for beamline operation. [2580-053 (2006) : 71]
Co	The Director will lead the long-term development and vision for SAGES. [2558-005 (2006) : 60-61]
Co	The holder of the position will provide technical and scientific expertise within the virology section of the Unit's Basic Science Programme. [2554-041 (2006) : 75]
Co	The member of staff will work as part of a team to help prepare practical materials and to set up and clear away after classes. [2572-068 (2006) : 89]
Co	The person appointed will provide a focus for leadership in the subject of cardiovascular disease relating to the mechanisms of ischaemic injury with particular emphasis on directing basic science and the provision of translational research. [2567-009 (2006) : 53]
Co	The PhD student will work with mathematical modeling and simulation of integrated aquaculture systems. [2576-094 (2006) : 91]
Co	The Physiological Society is seeking a Chief Executive who will , together with the academic officers of the Society, develop the Society's strategy to achieve its aims, provide leadership to the staff [2537-037 (2006) : 70]
Co	The position will be field based involving regular travel throughout the required territory (north of England and Scotland). [2541-064 (2006) : 82]
Co	The post holder will act as the link between NuGO (The European Nutrigenomics Organisation) and the EARNEST networks, [2558-009 (2006) : 62]
Co	The post holder will join Prof. Alex Thomson and Dr. Afia Ali and perform double immunofluorescence labelling and recovery of biocytin filled neurones in hippocampus and cortex and full anatomical reconstruction of labelled cells using a drawing tube and 3D-graphics, Neurolucida. [2563-059 (2006) : 70]

Co	The post holder will work in a team and liaise with colleagues in the UK and France to help to construct software for a landscape simulator. [2541-017 (2006) : 64]
Co	The post-holder will be resident in the Isle of Man, [2572-067 (2006) : 89]
Co	The postholder will supervise colleagues in the Facility and interact with a wide range of researchers of the Institute interested in diverse areas of biology (immunology, infectious disease, developmental biology, neurobiology, structural biology). [2567-022 (2006) : 59]
Co	The postholder will work in a team of technicians but should have particular skills and knowledge in the area of Microbiology with knowledge or prior experience of CL3 facilities. [2580-072 (2006) : 79]
Co	The post-holder will work jointly with the School of Veterinary Sciences Cambridge to investigate the immunology of Salmonella based heterologous vaccines in poultry. [2537-055 (2006) : 76]
Co	The professor will lead the chair Crop and Weed Ecology (academic staff, technicians and students) whose activities focus on the functioning of crops and cropping systems in relation to (a)biotic factors and on weed ecology, addressing (inter)national research issues. [2533-053 (2006) : 61]
Co	The project will involve a range of molecular biology techniques, microscopy, flow cytometry, and viral infectivity assays. [2537-070 (2006) : 82]
Co	The project will involve the synthesis of anthraquinones with masked heterocyclic alkylating functionalities as novel potential anticancer agents. [2545-012 (2006) : 62]
Co	The Research Facilitator will be the point of contact for climate science within the Mathematical, Physical and Life Sciences Division, helping to foster links and collaboration between research groups. [2567-066 (2006) : 78]
Co	The Research project will assess the utility of a range of survey methods (e.g. underwater video mosaics, acoustic surveys, grab sampling) [2558-073 (2006) : 89]
Co	The research will investigate chemical mechanisms and kinetics of flavour formation in meat and meat-like model systems during thermal processing. [2554-089 (2006) : 90]
Co	The researcher will work with Thames Water exploring their customers' attitudes and behaviour towards both water recycling and requests to conserve water using social science methodologies. [2537-007 (2006) : 59]
Co	The role embraces market research, events and promotional activities and will suit a new (post) graduate who is a team player, has an excellent attitude and an interest in contributing towards promoting the healthcare benefits of biopharmaceuticals. [2541-058 (2006) : 80]
Co	The role will involve the optimisation of applications and assist in scale-up and engineering. [2567-057 (2006) : 74]
Co	The Senior Research Associate will work with Doctors. Tim Osborn and Nathan Gillett, analysing observations and existing climate model simulations using extreme value theory and statistical techniques developed for the detection of anthropogenic influences on climate. [2576-093 (2006) : 91]
Co	The signals from SERS and leaky waveguides arrays will need to be matched against spectral data previously collected and held in a database. [2558-078 (2006) : 91]
Co	The successful candidate will advise the Head of CCLRC Technology on future requirements for infrastructure, assist in developing a quality management system that meets ISO9001 requirements, and ensuring the highest standards of health and safety practice within the division. [2541-042 (2006) : 76]
Co	The successful candidate will initially concentrate on building a strong, independent research profile followed by a gradual introduction to teaching and transition to a permanent post subject to successful completion of probation. [2554-072 (2006) : 86]
Co	The successful candidate will join the inorganic chemistry section of the Department, be expected to teach at all levels of the undergraduate programme and have the ability to complement current research activities in biological chemistry and/or green chemistry. [2554-080 (2006) : 88]
Co	The successful candidate will lead the technical direction and co-ordinate the resource of projects. [2567-011 (2006) : 54]
Co	The successful candidate will manage 3 members of staff. [2545-029 (2006) : 70]
Co	The viability of the course will depend to a large extent on the fellow's initiative and performance. [2567-064 (2006) : 77]

Co	The work will include generation of transgenic constructs by genetic engineering, microinjection of pronuclei and blastocysts, genotype and phenotype analysis of transgenic lines and analyse gene expression in transgenic lines. [2558-084 (2006) : 93]
Co	The work will include seed sowing under sterile conditions, initiation of sterile cultures, media preparation, preparation of plantlets for weaning, assisting with potting up and monitoring of laboratory raised plants, contributing to research to improve propagation methods and helping to demonstrate micropropagation techniques to students. [2580-036 (2006) : 66]
Co	The work will include use of genetic manipulation of ES cells as well as growth, maintenance and generation of new ES cell lines. [2558-084 (2006) : 93]
Co	There will also be an opportunity to assist with the writing, production and editing of scientific literature for FRAME's publications, educational and publicity material. [2576-065 (2006) : 81]
Co	This will include co-ordinating and representing the JNCC in relevant working groups and assisting with the development of work in other relevant areas. [2563-051 (2006) : 67]
Co	This will involve preparing Marketing Authorisation applications, variations and renewals for existing licences in the UK, Ireland and across Europe, as well as managing packaging and labelling for specified products whilst maintaining the regulatory database. [2567-031 (2006) : 64]
Co	This will involve undertaking environmental monitoring, assessment and reporting work relevant to an Environmental Science function. [2558-035 (2006) : 76]
Co	Throughout your work, you will act as a champion for innovation, creativity and performance so, in addition to at least five years' experience of delivering clinical studies, [2554-029 (2006) : 69]
Co	To be considered for employment you must be eligible to reside and work in the UK and you should be aware that appointments to all vacancies will be subject to the granting of a UK Security Clearance. [2572-040 (2006) : 77]
Co	Uniquely, you' ll be working on multifunctional product teams, [2558-070 (2006) : 88]
Co	Using a range of gamma-ray and neutron-based measurement techniques, you will work in a wide variety of environments where fissile and other radioactive materials are both stored and worked. [2533-018 (2006) : 51]
Co	Using your knowledge, experience and strong negotiation skills, you' ll oversee microbiological methods and procedures and ensure products' safety, quality and effectiveness. [2558-052 (2006) : 81]
Co	Utilising your knowledge of protein stability and its associated analytical techniques, you' ll work on a wide range of projects to ensure the delivery of high quality, robust and innovative dosage forms. [2558-025 (2006) : 68-71]
Co	Valuing and negotiating contracts for both in-licensed and out-licensed technologies, you' ll work with external partners to ensure that the IP generated from our programmes is commercialised successfully. [2576-044 (2006) : 77]
Co	We also need your expertise to play a key role in the development of new standards, policies and procedures that will maintain our global leadership in statistical methodology. [2545-036 (2006) : 73]
Co	We require consultants who will train to be multi-skilled in both of the fields below [2563-022 (2006) : 58]
Co	We will look to you to assist the scientific Committee Secretary in undertaking all secretariat activities for an Expert Committee. [2541-036 (2006) : 73]
Co	We will look to you to support assessment, transparency and communication activities within pharmacovigilance, including taking responsibility for producing and updating United Kingdom Public Assessment Reports within target timeframes. [2545-023 (2006) : 67]
Co	We' ll look to you to provide a strong, long-term link between government departments and industry, driving joint government and industry projects. [2550-052 (2006) : 80]
Co	where you will be able to provide expertise and advice within manufacturing processes. [2558-024 (2006) : 67]
Co	With a particular focus on inhalation delivery, you' ll provide technical input to the innovative development of experimental formulations for use in both pre-clinical and early clinical studies. [2558-025 (2006) : 68-71]

Co	With a proven track record in formulation design, manufacturing process development, technology transfer and regulatory documentation, you 'll ensure appropriate expertise is available to project teams, providing the appropriate utilisation of resource and co-ordinating the activities within the function in order to meet our time, quality and cost objectives. [2558-025 (2006) : 68-71]
Co	With a strong background in flood risk modelling, you will lead an interdisciplinary team focussing on the estimation of flood risk and its impacts as climate changes. [2558-005 (2006) : 60-61]
Co	With a strong background in inflammation and gastroenterology you will head a group establishing <i>in vivo</i> models of inflammatory bowel disease. [2563-053 (2006) : 68]
Co	With extensive travel to London, Cameroon, Ghana and elsewhere in Africa, you 'll provide technical and strategic advice on forest governance reforms and embedding these in wider reform processes and policy dialogues. [2554-017 (2006) : 65]
Co	With strong problem solving and interpersonal skills, your creative outlook and passion will inspire, influence and motivate others, both internally and externally. [2558-025 (2006) : 68-71]
Co	With wide ranging experience in this field, both technical and scientific, you 'll initiate and lead investigations in collaboration with PAR&D colleagues and other AZ functions. [2558-025 (2006) : 68-71]
Co	With your experience of safety and risk assessments in an industrial or regulatory context, you 'll be perfectly placed to provide our business with specialist advice on toxicology and any risks related to ingredients, products or processes. [2558-051 (2006) : 81]
Co	With your science-based or Chemical Engineering degree, at least five years' experience in the active pharmaceutical synthesis industry, knowledge of compliance and technical knowledge of plant and process equipment, you 'll make sure operational targets are met and corporate standards exceeded. [2541-013 (2006) : 63]
Co	Working as part of the Research Team, the role will involve management, delivery and communication of Research projects. [2567-035 (2006) : 65]
Co	Working closely with multi-disciplinary scientists from all areas of discovery and development, you will provide expert technical input to the selection of developable materials for candidate drugs used in pre-clinical and early clinical studies. [2558-025 (2006) : 68-71]
Co	Working closely with the buying team, you 'll implement action plans to resolve any issues connected to our products and services. [2545-040 (2006) : 75]
Co	Working closely with the Director of Client and Regulatory Services, our scientific departments and your team, you 'll construct, instigate and supervise a global sales and marketing plan [2541-054 (2006) : 80]
Co	Working closely with the Director of Clinical Science Services, you will provide leadership and strategic development to the Bioanalysis function of our European Clinical and Preclinical operations. [2541-054 (2006) : 80]
Co	Working collaboratively, you will have exciting opportunities to undertake innovative research, identify additional data/evidence for the model, and work with Modellers, Economists and Senior Policy Makers to help create a more "user friendly" model producing novel and influential analyses. [2537-082 (2006) : 85]
Co	Working hand-in-hand with manufacturing, you 'll develop and apply robust, yet efficient, quality systems within the drinks factory, assuring the safety, legality and consistent quality of our products at the optimum cost to the business. [2558-039 (2006) : 77]
Co	Working in a secondary manufacturing environment, you will be part of a unique team specifically recruited to drive new product introduction and process improvement. [2537-051 (2006) : 75]
Co	Working in partnership with other scientific organisations, customers and stakeholders you will also be the lead scientific advisor to the Scottish Executive and other resource management agencies. [2567-008 (2006) : 53]
Co	Working in partnership with our clients to support their products through the drug development process, you will provide advice and expertise from pre-IND through to NDA approval - and beyond. [2563-055 (2006) : 69]
Co	Working in the New Product Introduction department, you will organise, develop and lead the Process Technology team to ensure that NPI activities are appropriately resourced. [2558-024 (2006) : 67]

Co	Working on a number of exciting projects, you will manage activities required to ensure robust processing methods are transferred into the site. [2558-024 (2006) : 67]
Co	Working with global counterparts, you' ll identify and initiate new research opportunities - and play a pivotal role in the development and delivery of our Food Safety Strategy. [2554-033 (2006) : 71]
Co	Working with project teams to gain a good understanding of Respiratory and Inflammation projects in our late Discovery portfolio, you' ll identify key translational issues [2567-027 (2006) : 61]
Co	Working within a pan-European Regulatory Affairs network, you will help us obtain and maintain Marketing Authorisations and ensure the timely availability of products to market. [2567-031 (2006) : 64]
Co	Working within the Groundwater (Hydrology) team, you will provide expert hydrogeological support to SEPA's regulatory, groundwater monitoring, and River Basin Planning activities. [2554-015 (2006) : 64]
Co	You will act as both a Project Manager, managing and co-ordinating the whole project as well as a Research Fellow, designing and implementing specific aspects of the research programme. [2572-082 (2006) : 95]
Co	You will act as key liaison between other scientists to ensure our research is delivered in the best way and the physical and mental health of our animals is optimised. [2558-056 (2006) : 83]
Co	You will act as the key contact point between scientific secretaries and the central support function to ensure the needs of scientific Committee Secretaries are met in a professional and timely fashion, typically acting as the Assistant Secretary and second point of contact for Committee members. [2541-036 (2006) : 73]
Co	You will advise on the full suite of asbestos related services including testing, surveying, sampling and analysis to ISO17025 and Inspection Body standards. [2558-063 (2006) : 85]
Co	You will also act as the key liaison point with the not-for-profit organisation Aluka [2567-012 (2006) : 55]
Co	You will also be the key contact for the R&D teams, working together to build quality into new products from concept to launch. [2558-039 (2006) : 77]
Co	You will also develop long-term plans for cooperation with other international satellite operators with a view to harmonising global Earth observation requirements and increasing the sharing of data and support capacity building in Earth observation in the African countries. [2541-039 (2006) : 75]
Co	You will also ensure that appropriate technology and infrastructure is in place to support the objectives of the service. [2545-010 (2006) : 62]
Co	You will also play a key role in mentoring and advising other chemists thus strengthening the knowledge of our laboratory teams. [2537-021 (2006) : 65]
Co	You will also play an important role in ensuring that Health & Safety standards are met throughout the process. [2576-067 (2006) : 82]
Co	You will also provide expert technical and professional advice where appropriate. [2580-058 (2006) : 74]
Co	You will also provide technical & professional advice to internal and external customers where appropriate. [2580-058 (2006) : 74]
Co	You will be a central point for clinical information and advice in relation to IPC for internal and external customers. [2545-065 (2006) : 84]
Co	You will be a key member of multiple project teams, coordinating and conducting investigative research, informing and advising international campaign projects, and developing and providing training in intelligence gathering and information analysis across the global organisation. [2576-028 (2006) : 71]
Co	You will be a leader of science business and research, and have a good general knowledge of areas of geoscience in the present, and emerging core missions for the BGS. [2550-026 (2006) : 69]
Co	You will be a vital part of a small and enthusiastic team supporting the Chairman and Members of the RCEP. [2558-041 (2006) : 78]
Co	You will be employed to operate a 9.4T small bore MRI machine and maintain a service for Neuroscience and related research within the School of Biosciences. [2541-070 (2006) : 83]
Co	You will be innovative, investigative and a first class communicator who is able to apply technical ability in a practical, hands-on way to deliver successful solutions. [2558-058 (2006) : 83]

Co	You will be integrated within the R&D Department at NWLH in order to facilitate the research and development strategy of the Trust. [2567-048 (2006) : 69]
Co	You will be part of a team carrying out the design, testing and evaluation of CBR protection systems. [2533-008 (2006) : 47]
Co	You will be the primary source of information about the LAPI to interested parties, both internal and external to Kew. [2567-012 (2006) : 55]
Co	You will be working hands on as part of a team responsible for the design, execution and development of scientific projects leading to the launch of cardiac diagnostic products. [2580-028 (2006) : 64]
Co	You will be working with academic and research staff, and postgraduate students to lead and develop first-line instrumentation support. [2554-063 (2006) : 83]
Co	You will be working within a team on short-term projects to establish new techniques and advise management team of development of existing techniques, test portfolio and establish wider outside contacts in the sequencing sphere of activity. [2537-014 (2006) : 62]
Co	You will bring state of the art knowledge on adsorption and desorption, or the transportation of molecules across membrane structures. [2558-058 (2006) : 83]
Co	You will carry out vital asbestos surveys and air monitoring [2558-063 (2006) : 85]
Co	You will commission key opinion leaders to write comprehensive reviews on investigational drugs, identified and researched by you, for publication electronically and in print. [2576-043 (2006) : 76]
Co	You will design and analyse experiments, analyse historical data, and teach short courses on statistical methods. [2567-053 (2006) : 71]
Co	You will develop a range of tools that aid in quantifying and visualising dynamic relations in heterogeneous media. [2558-010 (2006) : 63]
Co	You will develop research in relation to physical and biological interactions in heterogeneous media, with particular emphasis on carbon dynamics. [2558-010 (2006) : 63]
Co	You will develop your own research programme in the area of high-resolution palaeoceanography/palaeoclimatology and/or novel ocean tracers of past environmental change. [2558-005 (2006) : 60-61]
Co	You will drive the development of new methods and ensure high quality of project compound in vitro DMPK data through assay validation, monitoring and problem solving. [2563-018 (2006) : 57]
Co	You will explore the relationship between pharmacokinetic and pharmacodynamic data with statistical models. [2563-055 (2006) : 69]
Co	You will facilitate high quality research at the North West London Hospitals NHS Trust, principally at St Mark's Institute of Intestinal and Colorectal Disorders within the Division of Surgery, Oncology, Reproductive Biology and Anaesthetics, Faculty of Medicine, Imperial College, while working in an NHS setting. [2567-048 (2006) : 69]
Co	You will have a leading role in co-ordinating and monitoring the project and are required to have excellent communication and presentation skills and a strong ability to motivate and lead others. [2558-078 (2006) : 91]
Co	You will have a role in the development of methodologies, protocols and, most importantly, people. [2563-055 (2006) : 69]
Co	You will have the opportunity to work on a wide range of projects appropriate to your skills, with an emphasis on marine and terrestrial ecology, from planning and carrying out fieldwork - often outside the UK - to communicating the results. [2537-042 (2006) : 72]
Co	You will head a team of 7 scientists and technicians and assume responsibility for the natural materials research programme, commercialisation strategies and income generation. [2558-074 (2006) : 90]
Co	You will interact with the network of statisticians based at our corporate headquarters in Wickliffe Ohio. [2567-053 (2006) : 71]
Co	You will join the medicinal chemistry group and play a full role in designing and synthesising new chemical entities for biological and pharmacological evaluation within the ICT. First class synthesis and analytical facilities are available within the ICT. [2545-012 (2006) : 62]
Co	You will lead a diverse and exciting range of projects to introduce new products or to improve current manufacturing processes, assuming responsibility for their timely management and delivery. [2541-019 (2006) : 66]

Co	You will lead a team of four or five digitisation officers, taking responsibility for quality control of digital information produced for the project by your team. [2567-012 (2006) : 55]
Co	You will lead and develop a multi-functional team with global responsibility for the introduction of new development projects and enhancement of existing products. [2572-057 (2006) : 83]
Co	You will lead our oncology translational biology effort, shaping your own role as you help define and put in place our overall strategy. [2554-025 (2006) : 67]
Co	You will lead the further development of process modelling in the Division, dealing with all aspects of ecosystem components determining the growth dynamics of managed trees and forests, in support of UK forestry and multi-purpose sustainable policies and objectives. [2554-018 (2006) : 65]
Co	You will liaise with Agency teams and other internal customers regarding the submission process, data quality control and service provision. [2541-032 (2006) : 71]
Co	You will liaise with universities within the UK. [2567-053 (2006) : 71]
Co	You will manage a service based on quality, responsiveness and accountability so you must offer a significant commitment to leading, developing and championing these values across the service. [2567-028 (2006) : 62]
Co	You will manage a small team of scientists and administrators and work with a wider group of international scientific experts and consultants, who contribute to the work of WCRF International. [2545-008 (2006) : 60]
Co	you will manage a team within the Regulatory Affairs Department on a day to day basis and represent Avon on committees at CTPA, Colipa and Wastepack. [2567-013 (2006) : 56]
Co	You will manage and develop a portfolio of research projects in a variety of areas relevant to sustainable farming and food, tailored to your scientific knowledge and expertise, for example, we undertake work on climate change, water quality, biodiversity, livestock systems and food. [2563-034 (2006) : 61]
Co	You will manage digitisation projects led by the Herbarium, including management of the Digital Collections Officer; [2537-050 (2006) : 74]
Co	You will play a key role in driving multiple product development projects for our Hip and Knee businesses from concept to delivery. [2541-031 (2006) : 70]
Co	You will play a key role in the development and application of multibeam echo-sounding techniques for measuring sediment dynamics in aquatic environments. [2572-073 (2006) : 92]
Co	You will play a key role in the discovery and development of novel therapeutics, liaising with cross-functional teams to drive multiple projects forward. [2580-056 (2006) : 72]
Co	You will play a key role in the discovery and development of novel therapeutics, liaising with cross-functional teams to drive multiple projects forward. [2580-056 (2006) : 72]
Co	You will provide guidance, advice and support in Research Governance and Regulatory issues to a broad range of staff involved in clinical studies [2545-077 (2006) : 89]
Co	You will provide leadership to teams during the development and launch of products, while acting as a technical expert for all pharmaceutical scientist grade levels. [2572-036 (2006) : 75]
Co	You will provide specialist, technical and professional advice on the introduction and implementation of the Radioactive Contaminated Land (Scotland) Regulations and respond to all aspects of their provision either directly or through supporting other Environmental Protection and Improvement staff. [2550-028 (2006) : 70]
Co	You will provide the strategic leadership [2541-008 (2006) : 60]
Co	You will remain intimately involved in the progress of the chemistries you deal with throughout their physical and performance testing, pilot and full-scale production and ultimate commercialisation. [2554-059 (2006) : 81]
Co	You will steer the work of the two digitisation teams in order to ensure maximum productivity and be responsible for ensuring the successful achievement of overall project targets. [2567-012 (2006) : 55]
Co	You will supervise technical staff and assist supervisor in sustaining compliance with safety and bioanalytical practices regulations. [2572-072 (2006) : 91]
Co	You will supervise technical support staff. [2572-072 (2006) : 91]
Co	You will take a lead in ensuring that regulatory requirements are correctly translated and interpreted into appropriate water quality monitoring programmes. [2580-033 (2006) : 65]

Co	You will take a lead role in the parts of the programme involving genetic manipulation of cancer genes and DNA cloning to generate recombinant DNA vectors for protein expression in mammalian cells. [2558-084 (2006) : 93]
Co	You will take a lead role in the parts of the programme involving chromosome engineering mainly in mouse embryonic stem (ES) cells. [2558-084 (2006) : 93]
Co	You will take a lead role in the parts of the programmes involving transgenic models. [2558-084 (2006) : 93]
Co	You will take the lead in the development and execution of new projects focusing on issues such as: scientific entrepreneurship; protection and exploitation of intellectual property; barriers and incentives relating to knowledge transfer from universities; and UK and EU funding schemes aimed at promoting innovation and knowledge transfer. [2576-019 (2006) : 68]
Co	You will use and extend your current international and environmental network actively with partner organizations like UNEP, UNDP, WRI, EEA...[2554-010 (2006) : 63]
Co	You will use your creativity and problem solving skills to work on the synthesis and process development of a wide variety of specialty chemicals used as engine oil additives. [2554-059 (2006) : 81]
Co	You will work as part of a small flexible team to provide scientific analysis and advice to a range of policy interests and have the ability to develop and communicate results to non-specialists. [2563-034 (2006) : 61]
Co	You will work closely with colleagues in biology, drug metabolism & pharmacokinetics, toxicology and clinical, to identify new drug targets and understand the efficacy and safety of a potential new medicine in its progression from animals to humans. [2533-036 (2006) : 57]
Co	You will work closely with your counterparts to ensure that our service delivery is consistent across the group and able to respond dynamically to business needs. [2541-054 (2006) : 80]
Co	You will work on a collaborative project on the structures of protein folding catalysts and their interaction with partly-folded substrates. [2558-083 (2006) : 93]
Co	You will work together with Herbarium staff, under the direction of the Digital Collections Manager, in the curation of digital records and datasets, including manipulation and exchange of data between projects and responsibility for data quality issues. [2537-050 (2006) : 74]
Co	You will work under the direction of Drs Richard Kammerer and Edward McKenzie in state-of-the-art research facilities. [2576-078 (2006) : 87]
Co	You will work under the guidance of an experienced postdoctoral researcher, gaining valuable research skills in an exciting field of research. [2541-067 (2006) : 83]
Co	You will work with others in the group to study gene expression and cell differentiation in the presence or absence of macrodrugs to define pathways of gene control and assess therapeutic potential. [2558-084 (2006) : 93]
Co	You will work, under supervision, with patients of all ages and abilities and have the advantage of working within the field of Clinical Neurophysiology and studying for a science degree in Clinical Physiology (Neurophysiology). [2563-043 (2006) : 64]
Co	You will : play a key role in the scientific assessment of papers submitted for publication, selecting reviewers, taking decisions at key stages of the peer-review process and assisting with the development of one of our most prestigious journals. [2580-023 (2006) : 62]
Co	You ll also ensure our product portfolio meets all our customers' expectations in terms of quality, safety, legality and value. [2545-040 (2006) : 75]
Co	You ll also have the opportunity to be involved in ongoing project work within the wider Water Quality team. [2537-033 (2006) : 69]
Co	You ll also have the opportunity to input to pre and post-registration studies. [2572-027 (2006) : 71]
Co	You ll also help to take forward our approach to incident recovery processes. [2541-012 (2006) : 62]
Co	You ll also keep critical path trackers up to date, and follow up information and samples as required. Excellent administration skills are a must . [2545-040 (2006) : 75]
Co	You ll also work closely with our Assessments Department to improve the treatment of wasteform properties in deep geological repositories. [2572-040 (2006) : 77]
Co	You ll also work with stakeholders to offer guidance on long-term management issues concerning spent fuel and separated stocks of uranium and plutonium. [2572-040 (2006) : 77]

Co	You'll be a key member of the research team developing alternative solutions to reduce the future pressure on drinking water supplies in London. [2537-007 (2006) : 59]
Co	You'll be a key team member supporting regulatory activities under the Medical Devices Directives. [2576-014 (2006) : 66]
Co	You'll be advising scientists working with extremely hazardous materials. [2580-022 (2006) : 62]
Co	You'll be an important source of advice on scientific and technical legislation matters, [2567-041 (2006) : 67]
Co	You'll be based in Amsterdam and travel extensively. [2537-029 (2006) : 68]
Co	You'll be providing support for the coastal lead co-ordination network, accessing and facilitating the use of data and working with the lead co-ordination networks on Common Standards Monitoring. [2554-019 (2006) : 65]
Co	You'll be supported throughout by leading health and life sciences professionals and you can complete your MBA in as little as two and a half years. [2572-088 (2006) : 97]
Co	You'll benefit from our unique combination of great people, industry-leading products and innovation, and a high-performance, achievement-oriented culture, [2567-056 (2006) : 73]
Co	You'll bring technical expertise in freshwater ecology issues along with proven experience and participation in macrophyte and fisheries surveys and strong freshwater macroinvertebrate and macrophyte identification skills. [2563-021 (2006) : 58]
Co	You'll deliver specifications for purchasing suitable upgrades and design reviews, and work with internal and external technical colleagues on commissioning, validation and start-up. [2541-013 (2006) : 63]
Co	You'll develop and deploy food safety risk management standards across the European Supply Chain. [2554-033 (2006) : 71]
Co	You'll develop the post-closure performance assessment models for high level waste and spent fuel and play a leading role in writing our safety cases. [2572-040 (2006) : 77]
Co	You'll drive crucial research on the corrosion of stainless steel and other metals used in our containers, and present in wastes. [2572-040 (2006) : 77]
Co	You'll ensure that we remain at the leading edge of food safety management and product and process development. [2554-033 (2006) : 71]
Co	you'll exchange ideas for novel approaches to risk assessment; [2541-004 (2006) : 57]
Co	You'll have a key role liaising with our partners, rolling out our new measures and co-ordinating incident response training. [2541-012 (2006) : 62]
Co	You'll help these industries move towards more sustainable development based strategies through their own initiatives as well as those of the Environment Agency and government. [2550-052 (2006) : 80]
Co	You'll help us define it. [2533-019 (2006) : 51]
Co	You'll help us manage quality assurance in the Forensic Support Department, relating to ISO17025:2005 and other relevant standards. [2567-028 (2006) : 62]
Co	You'll influence the overall project direction by proposing scientific strategy and designing each study, [2572-023 (2006) : 69]
Co	You'll join our biomarkers and translational biology group, using your <i>in vivo</i> experience to develop new therapies for treating human diseases. [2572-059 (2006) : 85]
Co	You'll lead and assist in the commission, design and validation of a variety of plant development and improvement projects, from concept to hand-over. [2541-013 (2006) : 63]
Co	You'll make a significant contribution to the delivery of our Regulatory Affairs strategy, ensuring that our business maximises its freedom to operate. [2576-039 (2006) : 75]
Co	You'll operate in a dynamic and energetic retail environment, and while you're contributing to the delivery of our ambitious goals, [2545-040 (2006) : 75]
Co	You'll oversee and allocate workloads and co-ordinate resources to ensure that our targets and SLAs are met and exceeded. [2576-014 (2006) : 66]
Co	You'll play a strategic role in tracking products, providing regulatory input and advice – [2567-013 (2006) : 56]

Co	You'll provide expert advice on the immobilisation of wastes including the behaviour of cement-based and other encapsulation matrices and the evolution of the immobilised wastes. [2572-040 (2006) : 77]
Co	You'll provide technical leadership of software projects within the SPG, ensuring software quality and project delivery by gathering information on model specifications from our mathematical modellers and transforming them into computer programs that support the UK Armed Forces. [2576-017 (2006) : 67]
Co	You'll work closely with partner organisations to maximise the potential and value of our programmes. [2572-044 (2006) : 79]
Co	You'll work on Credit Risk models from the initial modelling stage – including research – all the way through to analysing and rebuilding models, and assisting in developing strategies. [2541-005 (2006) : 58]
Co	You'll work with external partners to make certain that their waste packaging strategies have a long-term outlook, commission multi-disciplinary assessments and make sure they are well managed. [2572-040 (2006) : 77]
Co	Your department will be responsible for equipment ranging from basic to state of the art, including computing and networking, acoustic instrumentation, communications, navigational systems, ocean/atmosphere sampling/measurement and oceanographic cables, winches and handling systems. [2563-014 (2006) : 56]
Co	Your expertise will ensure that [2572-040 (2006) : 77]
Co	Your proven ability to network across the scientific community will drive the development and delivery of our Food Safety Strategy and can only add gravitas to your external recognition as an expert in your field. [2572-031 (2006) : 73]
Co	Your work will be theoretical and practical, so hands-on experience in a laboratory environment is a necessity. [2558-049 (2006) : 80]
Di	To join us, you will normally require a 2.1 degree [2576-070 (2006) : 83]
E	"Avoid spin, and your opinion will be respected." [2554-001 (2006) : 58-59]
E	"If you can understand the business environment, you'll really differentiate yourself in the job market." [2576-003 (2006) : 58-61]
E	"It will be broken down into the nature of the individual's cancer [2545-004 (2006) : 56-59]
E	"Not every company will succeed, [2576-003 (2006) : 58-61]
E	"The next big thing will be distinguishing between the different types of say, breast cancer, and treating them appropriately" says Sullivan. [2545-004 (2006) : 56-59]
E	"There will be twists and turns along the way" explains Simon Best of the Bioindustry Association. [2576-003 (2006) : 58-61]
E	(although on occasion a 2.2 will be acceptable) in Maths, Physics, Computer Science, Oceanography, Chemistry or Meteorology, plus some knowledge of programming in Fortran or Unix. [2576-070 (2006) : 83]
E	(although we will consider candidates with other extensive experience). [2572-037 (2006) : 76]
E	(Appointment to these posts will be made at the lower end of the scale) [2554-080 (2006) : 88]
E	(Appointment will be made at the lower end of the scale) [2550-059 (2006) : 82]
E	(Appointment will be made at the lower end of the scale) [2580-073 (2006) : 80]
E	(Appointment will initially be to a maximum of £20,044 pa) [2554-071 (2006) : 85]
E	(initial salary will be 60% of top of band) [2576-072 (2006) : 85]
E	"The Irish are entrepreneurial and will seek new opportunities," says Mark Heffernan, the Australian CEO of drug development company Opsona Therapeutics, which began life as a spin-off at TCD. [2572-006 (2006) : 58-61]
E	A Centre for Earth System Dynamics will use and develop modelling approaches to understand and predict the behaviour of the coupled ocean-atmosphere-biosphere-cryosphere-geosphere system. [2558-005 (2006) : 60-61]
E	A challenge you'll be at the heart of. [2563-004 (2006) : 51]
E	A company car or car allowance will be provided for this position. [2576-010 (2006) : 64]
E	A company with potential will also have a global mindset, says Powlett-Smith, and be prepared to enter overseas markets and build partnerships abroad. [2576-003 (2006) : 58-61]

E	A comprehensive structured training programme will be provided towards a qualification through national and European professional examinations as a Patent Attorney. [2576-033 (2006) : 73]
E	A consensus is emerging that personalised cancer treatment will prove to be one of the most important – if not the most important – focus for research in the next decade. [2545-004 (2006) : 56-59]
E	A criminal record will not necessarily preclude employment, [2576-076 (2006) : 86]
E	A fee-waiver (50%) will be given for a postgraduate degree. [2558-017 (2006) : 65]
E	A flexibility of style will mean you are equally at home working within a team or taking the responsibility to lead. [2541-019 (2006) : 66]
E	A full job Description will be supplied on application; please send your CV, with a covering letter, [2576-038 (2006) : 75]
E	A full time appointment will be made at Band 6-PD level with a salary range normally between £23,022 and £26,541 per annum (pay award pending). [2563-029 (2006) : 60]
E	A key node will be the new Centre for Biosystems at Basel, due to open in June 2006 with at least 15 professorships. [2550-006 (2006) : 56-57]
E	A Masters in statistics or biostatistics with at least seven years' of this type of experience will also be considered . [2572-072 (2006) : 91]
E	A multidisciplinary panel will judge applications [2533-038 (2006) : 57]
E	A new body High-tech Strategy Germany, which is due to be in place by June 2006, will be given the task of allocating this fund. [2550-007 (2006) : 58-59]
E	A new generation of biomedical scientists will be needed for this task. [2545-004 (2006) : 56-59]
E	A number of exciting research opportunities are available at the Queen's University that will take advantage of new research investment. [2554-092 (2006) : 91]
E	A policy of equal opportunity will apply to this appointment. [2563-009 (2006) : 53]
E	A post-doctoral scientist or exceptional graduate in a relevant discipline will join a multidisciplinary group with a special focus on CF disease. [2572-078 (2006) : 94]
E	A qualification would be preferred, but equivalent industry experience will be considered . [2537-040 (2006) : 71]
E	A relocation package will be paid if necessary. [2545-048 (2006) : 79]
E	A role with real influence, you'll get a deep satisfaction from mixing the scientific and business world, as well as chemistry and consumer research. [2537-011 (2006) : 61]
E	A variety of training opportunities are available, and the students will be part of a dynamic research group. [2545-094 (2006) : 94]
E	ABNA is a business that encourages individuals to take responsibility and push for excellence so the successful candidate will have plenty of scope to develop themselves, the team and the laboratory's service offering. [2533-009 (2006) : 48]
E	Above all, you'll be looking for a role with more autonomy and more scope to deliver far-reaching results. [2558-025 (2006) : 68-71]
E	ADAS Arthur Rickwood, nr Mepal - this post will be to cover maternity leave and is fixed-term for 6 months with the possibility of extension to 12 months or a permanent position. [2567-030 (2006) : 63]
E	ADAS Boxworth - this post will be permanent. [2567-030 (2006) : 63]
E	Additional experience of medicinal working in partnership with chemistry is desirable but successful applicants will have ample opportunity to develop these skills in post. [2567-054 (2006) : 72]
E	Additionally the associate will play a vital role in ensuring [2567-037 (2006) : 66]
E	after which you will be part of the team working on our project on Novel Materials and Nanotechnology. [2558-041 (2006) : 78]
E	All applications will be treated in the strictest confidence. [2580-015 (2006) : 59]
E	All appointments will be for periods of three years. [2545-018 (2006) : 65]
E	All appointments will be made according to qualifications and experience and for a period of up to 5 years in the first instance. [2541-085 (2006) : 88]
E	All cases will be judged on an individual basis according to the nature of the post applied for. [2563-043 (2006) : 64]
E	All CVs sent directly to Innovata will be forwarded to Reed Scientific. [2576-018 (2006) : 68]

E	All new appointees will get significant start-up support including direct funding, a PhD studentship, full access to shared instrumentation and facilities and a light initial teaching load. [2563-065 (2006) : 72]
E	All new Board members will be given appropriate induction. [2541-018 (2006) : 65]
E	All of the positions will be based in the research centre in Dublin, Ireland and are funded under the Marie Curie Fellowship programme [2572-015 (2006) : 66]
E	All of the roles will be broad, [2558-049 (2006) : 80]
E	All of these appointments will be at Band 6-PD level, which has a salary range normally between £23,022 to £26,541 per annum (pay award pending) depending on the profile and experience of the candidate. [2580-048 (2006) : 69]
E	All positions will be based in Dublin City University, with the exception of the Biofunctional Surfaces post-doctoral researcher [2563-062 (2006) : 71]
E	All posts will be predominately research, [2558-010 (2006) : 63]
E	All qualified candidates are encouraged to apply; however Canadian and permanent residents will be given priority. [2576-025 (2006) : 70]
E	Alternatively candidates with four years' relevant pharmaceutical laboratory experience will also be considered . [2545-032 (2006) : 72]
E	Alternatively please contact our team on 01895 828940 who will organise for an information pack to be sent out to you. [2563-037 (2006) : 62]
E	Alternatively, individuals with a degree (or equivalent) and at least 10 years' relevant experience will be considered . [2533-026 (2006) : 54]
E	although candidates with an MSc and at least five years' research experience will also be considered . [2537-036 (2006) : 70]
E	Although current funding expires in September 2007, subject to a successful quinquennial review by CR-UK in 2006, it is anticipated that the post will continue beyond this. [2537-010 (2006) : 60]
E	Although full training will be given , previous experience in cellular physiology would be a distinct advantage. [2558-016 (2006) : 64]
E	although full training will be provided . [2537-073 (2006) : 83]
E	Although registered through UK Universities as indicated above students will usually be based in Aberdeen. [2537-084 (2006) : 86]
E	An editorial budget and competitive salary will be available to the successful candidate. [2541-065 (2006) : 82]
E	An initial contract of 3 years will be offered to all successful candidates. [2545-013 (2006) : 63]
E	An internationally competitive income will be provided . [2558-090 (2006) : 95]
E	An ultra-low-vibration space in the basement will protect the experiments from the rumble of passing traffic and trains. [2572-006 (2006) : 58-61]
E	and a new ocean-life prospecting centre hosted by the University of Tromso will screen marine organisms for compounds that could lead to new drugs. [2580-003 (2006) : 52-55]
E	and a reputation that will travel far. [2537-016 (2006) : 63]
E	And along the way we' ll help you create your own sterling reputation to match. [2572-031 (2006) : 73]
E	and although training will be provided , some experience using tracking databases would be desirable. [2554-034 (2006) : 72]
E	and because of this and our unparalleled investment in training, you' ll develop outstanding skills [2537-016 (2006) : 63]
E	and characterisation will be by transmission electron microscopy, especially Lorentz microscopy. [2537-074 (2006) : 83]
E	and Chemistry with Medicinal Chemistry Opportunities will be available to pursue a programme of research in collaboration with another member of staff. [2550-058 (2006) : 82]
E	and for the co-ordination of planning and development of systems and documentation for the case-control study of MI and stroke that will be starting during late 2007. [2572-066 (2006) : 89]
E	and for the co-ordination of the planning and development of systems and documentation for the casecontrol study of MI and stroke that will be starting during late 2007. [2576-091 (2006) : 91]

E	And our results-driven rewards system will ensure your achievements are recognised, [2567-056 (2006) : 73]
E	and preference will be given to candidates with a post-graduate qualification in a discipline relevant to occupational and environmental toxicology. [2545-049 (2006) : 79]
E	and salary will be in the range of £28,050 to £30,250 for the Postdoctoral Fellows and £27,361 to £30,711 for the Higher Scientific Officers. [2567-054 (2006) : 72]
E	and the posts will be based on the CSIR campus in Pretoria. [2537-038 (2006) : 70]
E	and the remuneration and benefits package will reflect this. [2541-054 (2006) : 80]
E	and the results will be announced in March 2006. [2533-038 (2006) : 57]
E	and therefore we will know how that person's cancer should be treated.' [2545-004 (2006) : 56-59]
E	and we' ll do the same for you. [2580-033 (2006) : 65]
E	And we' ll know that we're succeeding in our aim to 'create a better place' for today's - and tomorrow's - generations. [2554-002 (2006) : 60]
E	and will be equipped for both x-ray and electron spectroscopy. [2580-053 (2006) : 71]
E	and will be for 12 months in the first instance. [2537-065 (2006) : 80]
E	and will be part of the Centre for Ecology, Evolution and Conservation (CEEC). [2541-083 (2006) : 87]
E	and will be provided with a research council personal support stipend. [2545-092 (2006) : 93]
E	and will be provided with a research council personal support stipend. [2576-095 (2006) : 92]
E	and will be subject to the applicable conditions. [2572-015 (2006) : 66]
E	and will be supervised by both SAC and Aviagen Ltd. [2545-087 (2006) : 92]
E	and will be within Band 3 (the salary range for this band is between £34,588 and £42,331 per annum). [2554-041 (2006) : 75]
E	and will be within the middle or upper range of Band 3 (the salary range for this band is between £34,588 and £42,331 per annum). [2554-041 (2006) : 75]
E	and will build upon exciting recent work in this area (<i>J. Biol.</i> 2003, 2:28; <i>EMBO J.</i> 2003 22, 5102-5114, <i>Cancer Cell.</i> 2004 6: 91-9; <i>Nat Genet.</i> 2005 Jan; 37: 19-24). [2563-080 (2006) : 77]
E	and will continue until a suitable candidate is appointed or a decision is taken not to fill the post. [2567-006 (2006) : 52]
E	and will continue until a suitable candidate is appointed or a decision is taken not to fill the post. [2580-062 (2006) : 77]
E	and will cover PhD fees. [2533-072 (2006) : 67]
E	and will enable the Associate to develop a career at the techno-commercial interface of the horticulture industry. [2567-037 (2006) : 66]
E	and will encourage and value your continual professional development. [2567-056 (2006) : 73]
E	and will expand its established Programmes in Gene Regulation, Cell Differentiation and Cancer, Genes and Disease and Bioinformatics and Genomics. [2558-050 (2006) : 80]
E	and will form part of a package commensurate with a field sales position. [2541-064 (2006) : 82]
E	and will have significant interactions with other research groups in the CRUK Paterson Institute for Cancer Research and Christie Hospital NHS Trust. [2537-062 (2006) : 79]
E	and will have the opportunity to gain experience over a diverse range of projects. [2576-008 (2006) : 63]
E	and will not be used for any other purpose. [2533-008 (2006) : 47]
E	and will not be used for any other purpose. [2554-035 (2006) : 72]
E	and will not be used for any other purpose. [2576-017 (2006) : 67]
E	and will not be used for any other purpose. [2580-022 (2006) : 62]
E	and will play an active role in the New Product Development Process. [2545-065 (2006) : 84]
E	and will provide a stipend of £12,000 per annum. [2550-055 (2006) : 81]
E	and will provide an excellent foundation for careers in this exciting sector. [2576-006 (2006) : 63]
E	and will receive a stipend of £17,000 per annum which includes the top-up stipends from Genesis Faraday and Aviagen Ltd. [2545-087 (2006) : 92]
E	and will seek to achieve true equality of opportunity for all members of its community. [2533-051 (2006) : 61]

E	and will seek to achieve true equality of opportunity for all members of its community. [2537-062 (2006) : 79]
E	and will seek to achieve true equality of opportunity for all members of its community. [2545-072 (2006) : 87]
E	and will seek to achieve true equality of opportunity for all members of its community. [2554-007 (2006) : 62]
E	and will seek to achieve true equality of opportunity for all members of its community. [2558-078 (2006) : 91]
E	and will seek to achieve true equality of opportunity for all members of its community. [2567-071 (2006) : 80]
E	and will seek to achieve true equality of opportunity for all members of its community. [2572-071 (2006) : 90] [2572-072 (2006) : 91]
E	and will seek to achieve true equality of opportunity for all members of its community. [2572-077 (2006) : 93]
E	and will seek to achieve true equality of opportunity for all members of its community. [2576-078 (2006) : 87]
E	and will seek to achieve true equality of opportunity for all members of its community [2580-061 (2006) : 76]
E	and you'll learn from some of the brightest scientific minds around. [2541-004 (2006) : 57]
E	and your appointment will be for three years with the possibility of extension. [2572-052 (2006) : 81]
E	and, above all, will enjoy the challenges and scope to innovate in a dynamic, constantly changing and high profile environment. [2558-025 (2006) : 68-71]
E	Another big step towards overhauling the working conditions of biomedical scientists will begin later this year when yet another grouping of the great and the good – this time the UK Clinical Research Collaboration – begins a review of the career structures of biomedical scientists and how these might be improved. [2545-004 (2006) : 56-59]
E	Any exposure to <i>in vivo</i> inflammatory models would be an advantage, although full training will be provided . [2533-019 (2006) : 51]
E	Applicants for both the Fellowship and the Studentship must identify a preferred research centre, an indication of why that centre is particularly appropriate for the research, and confirmation from the relevant head of department that they will administer and supervise the Research Fellowship/Studentship. [2533-072 (2006) : 67]
E	Applicants will be subject to standard BBSRC terms and conditions that include at least an upper second class UK honours degree or an equivalent qualification and/or an MSc in a relevant discipline (e.g. biology, genetics, mathematics, data mining) and a 3 year qualifying UK residence period. [2545-087 (2006) : 92]
E	Applicants will not be considered unless they meet these qualifying standards. [2545-087 (2006) : 92]
E	Applicants will only be contacted if invited for interview. [2537-071 (2006) : 83]
E	Applicants will only be contacted if invited for interview. [2563-063 (2006) : 72]
E	Applicants will only be contacted if invited for interview. [2563-080 (2006) : 77]
E	Applicants will only be contacted if invited for interview. [2572-078 (2006) : 94]
E	Applicants will only be contacted if invited for interview. [2576-083 (2006) : 89]
E	Applicants wishing to work part-time (minimum 2 days/week) will be considered . [2554-067 (2006) : 85]
E	Applicants with relevant professional experience will also be considered . [2545-096 (2006) : 94]
E	Application will be by a two-stage process with project supervisors initially submitting a brief concept note by 11 th November 2006. [2572-048 (2006) : 80]
E	Applications are invited from individuals wishing to work on any aspect of quantitative epidemiology relevant to animal or zoonotic disease, but preference will be given to projects which compliment existing research in the host group [2541-090 (2006) : 89]

E	Applications in all relevant areas of bone biology will be considered , but those which increase understanding of the role of RANK, RANKL or OPG in bone biology would be particularly welcome. [2580-008 (2006) : 57]
E	Applications should be submitted as soon as possible since interviews will take place late February/early March. [2537-087 (2006) : 87]
E	Applications submitted by agencies will not be considered . [2545-012 (2006) : 62]
E	Applications will also be considered from recent qualified graduates. [2572-026 (2006) : 70]
E	Applications will be judged on the basis of innovative approaches to interdisciplinary research and relevance to the LRI programme. [2533-016 (2006) : 50]
E	Applications will be welcomed from a wide range of research interests. [2580-070 (2006) : 79]
E	Appointment to either Lecturer or Senior Lecturer level will be dependent upon experience. [2576-090 (2006) : 90]
E	Appointment will be at Band 4 depending upon the professional experience and publication record of the successful candidate. [2563-035 (2006) : 62]
E	Appointment will be at Band 7 Senior Scientific Assistant level, with a salary range normally between £18,142 and £20,538 p.a. [2558-012 (2006) : 63]
E	Appointment will be made on a contract basis for a period of up to 36 months. [2537-004 (2006) : 58]
E	Appointment will be up to the Associate Professor level. [2576-058 (2006) : 80]
E	Appointment will be up to three years [2550-062 (2006) : 83]
E	Appointments at all levels will be considered in this flexible and outward looking company. [2541-023 (2006) : 67]
E	Appointments will be based on merit, with independent assessment, openness and transparency of process. [2541-047 (2006) : 77]
E	Appointments will be in the salary range £24,638 - £35,543, dependent on experience. [2572-061 (2006) : 86]
E	Appointments will be made between £22,367 and £32,325 (including London Allowance), depending on qualifications and experience. [2541-085 (2006) : 88]
E	Appointments will be on two-year contracts in the first instance [2567-054 (2006) : 72]
E	Appropriate terms and conditions will be discussed with the successful candidate. [2563-009 (2006) : 53]
E	Aptitude is more important than experience as full training will be given . [2563-031 (2006) : 60]
E	Aptitude is more important than experience as full training will be given . [2576-052 (2006) : 79]
E	As a result, scientists with both computing skills and biological training will be needed . [2545-004 (2006) : 56-59]
E	As a strategic investment in the research domain, the University will consider appointments across the academic range, from Lecturer to Full Chair, for outstanding scholars with a capacity to focus on research related to improved understanding of the interaction of biological systems with nano- to micro-scale structures. [2572-011 (2006) : 64]
E	As a Technical Executive, we will expect you to implement the technical plan across the relevant product portfolio. [2545-040 (2006) : 75]
E	As one of the first to join our Edinburgh operation, you will have the chance to shape our future - and yours. [2563-055 (2006) : 69]
E	As part of a global organization you will enjoy the benefits of working in a truly international environment where teamwork is paramount to the success of the company. [2558-066 (2006) : 87]
E	As part of a plan to strengthen its science base and to support new research fields, the CSIR will be establishing a number of Emerging Research Areas (ERAs) over the next three years. [2537-038 (2006) : 70]
E	As part of a team of electronics & technology experts, you will work within a collaborative framework of key universities in the UK as well as the Philips European Laboratory. [2541-016 (2006) : 64]
E	As part of our Laboratory Services Support team, you will play a pivotal role in supporting scientific staff at a time of significant re-engineering and change at the site. [2558-026 (2006) : 72]

E	As part of our SHEF team, you'll work at the cutting edge of chemical science, inputting to a range of research programmes and support services. [2580-022 (2006) : 62]
E	As part of our team, you'll work in an environment that's like nothing else on earth, enabling us to perform world-class scientific research while sustaining an active and influential presence for the UK in Antarctic affairs. [2550-018 (2006) : 66]
E	As we continue to grow, we will continue to seek out the best talent for our Edinburgh office - so if your skills belong in an organisation like ours, please get in touch. [2563-055 (2006) : 69]
E	As well as the opportunity to continually develop your abilities within a challenging area, you'll enjoy a good benefits package that includes 28 days' holiday in addition to statutory bank holidays and a generous final salary pension scheme. [2541-037 (2006) : 74]
E	As well as the opportunity to continually develop your abilities, you'll enjoy a superb benefits package. [2533-018 (2006) : 51]
E	As well as the opportunity to continually develop your abilities, you'll enjoy a superb benefits package. [2558-045 (2006) : 79]
E	As well as the opportunity to continually develop your abilities, you'll enjoy a superb benefits package. [2563-004 (2006) : 51]
E	As well as working with some of the most innovative products available today you will also enjoy the kind of outstanding benefits you'd expect from an exceptional organisation. [2537-020 (2006) : 65]
E	as will the rewards, so to apply now, [2533-036 (2006) : 57]
E	As you would expect, the non-destructive assay of radioactive materials is crucial to AWE and this role will help to ensure the highest possible standards. [2533-018 (2006) : 51]
E	At Novartis, you'll have the opportunity to work alongside an extraordinarily talented and diverse group of people from around the globe, all committed to making a difference for our patients and customers. [2567-056 (2006) : 73]
E	At Oxford the researcher will be based with Dr T Pizzari in the Edward Grey Institute of Ornithology, at the Department of Zoology of the University of Oxford. [2541-083 (2006) : 87]
E	At UEA, the researcher will be based with Dr D S Richardson in the School of Biological Sciences (RAE 5-rated), [2541-083 (2006) : 87]
E	Available from April 2006 for three years, with a stipend of £10,500 p.a. (tax free), it will be funded by the Association for International Cancer Research. [2533-058 (2006) : 62]
E	Awards will be given preferentially to UK or EC nationals working in the UK or the Republic of Ireland. [2533-072 (2006) : 67]
E	Awards will be offered to researchers for attendance at a National or International symposium where their work has been accepted for presentation. [2533-038 (2006) : 57]
E	Based in Milton Keynes you will receive a comprehensive benefits package including a basic salary of up to £40K, management bonus opportunity and a car cash allowance in addition to the benefits detailed at the bottom of this advertisement. [2572-037 (2006) : 76]
E	Basic research will remain just as important to the overall cancer effort, however. [2545-004 (2006) : 56-59]
E	because the process of creating new drugs, from basic genetics to clinical trials, will need research that overlaps many traditional disciplines. [2545-004 (2006) : 56-59]
E	before we will consider applications. [2545-092 (2006) : 93]
E	Bioinformatics training will be provided if required. [2537-083 (2006) : 86]
E	Biological studies will involve chemosensitivity testing, metabolism and stability studies. [2545-012 (2006) : 62]
E	Both roles will enjoy a competitive salary, benefits package and ongoing training. [2545-028 (2006) : 70]
E	Both studentships will commence in October 2006. [2567-023 (2006) : 60]
E	BP is introducing alternative energy – a new business that will use the power of the wind, as well as the sun, hydrogen and natural gas to create cleaner, low-carbon electricity. [2537-001 (2006) : 2]
E	Bring us your talents, and we'll bring you a real commitment to your development - plus outstanding opportunities for career progression. [2537-046 (2006) : 73]

E	Bring your microbiology expertise to our Analytical R&D Group and you'll enjoy the chance to influence our microbiological strategies for Active Pharmaceutical Ingredients (APIs), drug products and devices. [2558-052 (2006) : 81]
E	but details will only be available on the Met Office website. [2576-070 (2006) : 83]
E	but further advanced training will be at IBA in Belgium to help provide you with the range and depth of specialist knowledge required to perform this role effectively. [2545-028 (2006) : 70]
E	but its relevance to the duties of the post will need to be assessed before the appointment is confirmed. [2576-076 (2006) : 86]
E	But look at the money coming in, and you'll see that Switzerland's biotech industry is second only to that of the US, and accounts for a massive 40 per cent of European revenues in this area. Switzerland also employs more people in the sector than might be expected, with 1 in 3 of the biotechnology jobs in Europe. [2550-006 (2006) : 56-57]
E	But more importantly, as the largest freshwater fisheries employer in the UK, we'll give you more influence and opportunities than anyone else. [2554-002 (2006) : 60]
E	but much of the responsibility for reaching this target will fall to the private sector, which has traditionally funded the majority of R&D in Germany. [2550-007 (2006) : 58-59]
E	but the skills that you get working for a good company in the biotech field will be very transferable." [2576-003 (2006) : 58-61]
E	but training will be given where necessary. [2563-024 (2006) : 59]
E	but will be an employee of the University of Wales, Bangor. [2572-067 (2006) : 89]
E	but will be based at Leahurst [2533-040 (2006) : 58]
E	but will be based at or near Liverpool [2572-070 (2006) : 90]
E	but will have opportunity to work closely with manufacturing and technical personnel at Corus Colours', Shotton Plant (Deeside) and also prestigious coating manufacturers. [2545-091 (2006) : 93] [2545-092 (2006) : 93]
E	but you'll also benefit from the resources at our state-of-the-art facilities, and enjoy easy access to London and continental Europe. [2572-027 (2006) : 71]
E	but you'll also help to set your career in motion or in a new direction. [2576-022 (2006) : 70]
E	but you'll also help to set your own career in motion. [2541-014 (2006) : 64]
E	but you'll play a significant part in the future of medical treatments and technologies. [2576-014 (2006) : 66]
E	But, we're sure you'll agree, [2541-012 (2006) : 62]
E	By 2010, EBRC will be based in a purpose built £55m facility on the University of Edinburgh's veterinary campus. [2576-046 (2006) : 77]
E	By creating a new breed of technologies, Distance Lab is a research centre that will help people deal with distance in different ways and break down the everyday barriers of space, time, society and culture. [2567-005 (2006) : 52]
E	By joining a thriving US based pacesetter, you'll work with progressive management, inventive technologies and alongside the talented scientists who have made us one of the world's largest and most comprehensive drug development services companies. [2533-033 (2006) : 56]
E	By joining the Royal Society of Chemistry's graduate training programme, you'll not only help to shape the development of our science publishing activity, [2576-022 (2006) : 70]
E	By joining the Royal Society of Chemistry's graduate training programme, you'll not only help to shape the development of our publishing, science communication or conference activities, [2541-014 (2006) : 64]
E	By joining this thriving pacesetter you'll work with inventive technologies, progressive management and alongside the talented professionals who have helped make us a global leader in our field. [2567-055 (2006) : 72]
E	Cancer Research (5* RAE 2001) is a major research theme in the Medical School and we will be seeking applications from scientists with an excellent record of research achievement able to secure substantial external funding to develop and maintain an independent internationally competitive research group. [2563-063 (2006) : 72]
E	Candidates from countries outside the European Union will be liable for the difference between 'home student fees' and 'foreign student fees'. [2558-095 (2006) : 97]

E	Candidates should have a PhD and ideally experience in one or more of these techniques but relevant training, especially in virological methods, will be provided . [2537-070 (2006) : 82]
E	Candidates showing the aptitude to learn and apply these skills will also be considered . [2576-067 (2006) : 82]
E	Candidates who are not currently employed by an organisation capable of receiving funding from the EPSRC are encouraged to apply and will be helped to locate a suitable employing organisation if successful. [2545-063 (2006) : 84]
E	Candidates who complete the course and the final examination successfully within 3 years will be awarded the Diploma in Therapeutics by the University of Newcastle upon Tyne. [2554-039 (2006) : 74]
E	Candidates with a strong background in general devices or implants will also be considered . [2541-026 (2006) : 68]
E	Candidates with a strong background in general devices or implants will also be considered . [2576-020 (2006) : 69]
E	Candidates with disabilities who meet the minimum selection criteria will be guaranteed an interview. [2550-016 (2006) : 64]
E	Candidates with some form of research experience and who are well-experienced in writing and submitting successful grant applications to major funding agencies will be favoured . [2567-048 (2006) : 69]
E	Canvassing will disqualify. [2572-012 (2006) : 64]
E	Career and publishing opportunities will be excellent, [2533-036 (2006) : 57]
E	CF is characterized by hyperactive inflammation; this ground-breaking project will investigate the mechanism(s) by which mutations in CFTR (the protein which is defective in CF) lead to this debilitating inflammatory response. [2572-078 (2006) : 94]
E	Clinicians need the basic science to be done that will allow them to distinguish, for example, between a slow-growing, relatively benign tumour and aggressive cases where a treatment with harsher side effects is justified. [2545-004 (2006) : 56-59]
E	Closing date for applications will be 16 February 2006. [2537-058 (2006) : 78]
E	Closing date for applications will be Monday 21 st August. [2563-013 (2006) : 55]
E	Closing date for applications: 26 th July 2006, successful candidates will be contacted within 4 weeks. [2558-046 (2006) : 79]
E	Closing date will be 24 August 2006. [2563-030 (2006) : 60]
E	Competitive remuneration packages based on experience will be offered . [2537-040 (2006) : 71]
E	Competitive salaries offered based on experience. 37 hours per week (part time will be considered). [2554-047 (2006) : 77]
E	Contributing project, scientific and operational expertise, you will play a crucial role at every stage of our different clinical study programmes. [2554-029 (2006) : 69]
E	Coordinator Position at EMBL Structural and Computational Biology Unit for a Structural and Computational Biology Unit Coordinator, who will replace Luis Serrano to lead the Heidelberg Unit jointly with Peer Bork. [2550-014 (2006) : 63]
E	Cranfield, in partnership with 3M Health Care Limited, will be supporting highly qualified graduates to undertake the course. [2533-067 (2006) : 66]
E	CV's will not be considered . [2558-035 (2006) : 76]
E	CVs will not be accepted as part of the selection process. [2580-058 (2006) : 74]
E	CVs will not be considered unless accompanied by a completed application form. [2576-099 (2006) : 93]
E	CVs will not be considered . [2550-028 (2006) : 70]
E	CVs will not be considered . [2554-015 (2006) : 64]
E	CVs will only be accepted in support of a fully completed application form. [2563-060 (2006) : 71]
E	Disabled applicants who meet the minimum essential criteria will be guaranteed an interview. [2576-042 (2006) : 76]
E	Distance Lab has been set up and funded by Highlands and Islands Enterprise and these first two posts will ensure you are involved in this exciting new project from the start. [2567-005 (2006) : 52]

E	Draw a 50-kilometre circle around Cambridge and you will have marked out one of the biggest biotech clusters in Europe, with around 250 companies. [2576-003 (2006) : 58-61]
E	Drawing on knowledge of both scientific developments and of UK and EU legislation, you will identify any changes that might make an impact, and then communicate that information to the right person. [2567-041 (2006) : 67]
E	Each of the supervisors below will select a candidate [2533-059 (2006) : 63]
E	Eligibility for Funding: UK nationals and EU nationals with 3 years residency in the UK will have their academic fees paid [2545-092 (2006) : 93]
E	Eligibility for Funding: UK nationals and EU nationals with 3 years residency in the UK will have their academic fees paid [2576-095 (2006) : 92]
E	Emphasis will be placed on understanding the cellular and higher level responses to materials. [2572-011 (2006) : 64]
E	Employment and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations. [2554-064 (2006) : 84]
E	Employment and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations. [2558-072 (2006) : 89]
E	Enhanced postgraduate studentships, each for three years, starting in October 2006, will once again be awarded by the Gatsby Charitable Foundation, one of the Sainsbury Family Charitable Trusts. [2533-059 (2006) : 63]
E	Ensuring scientific robustness and GLP compliance will all be down to you, [2537-048 (2006) : 73]
E	EPS will provide the operational meteorological satellite service delivering earth observation data for extraction of meteorological and climate monitoring products starting late 2006. [2541-039 (2006) : 75]
E	Everything you do will be devoted to innovation. [2537-016 (2006) : 63]
E	Exceptionally, candidates with an excellent and relevant research and publication record who do not have a PhD degree will be considered . [2554-041 (2006) : 75]
E	Exceptionally, candidates with an excellent research and publication record in immunological research who do not have a relevant PhD will be considered . [2554-041 (2006) : 75]
E	Expansion to HMD will require development of molecular diagnostic techniques for lymphomas. [2580-016 (2006) : 60]
E	Experience in working in a high throughput environment would be an advantage although full training will be given . [2545-051 (2006) : 80]
E	Experience of cell culture and cell based assays would be advantageous, but full training will be provided . [2580-055 (2006) : 71]
E	Experience of pharmaceutical clean room procedures, working with radiation or knowledge of mechanical machine installations would be an advantage, but is not essential as training will be given . [2545-072 (2006) : 87]
E	Experience of techniques appropriate for each position is useful but full training will be provided . [2554-084 (2006) : 89]
E	Experience of transfusion practice and/or theatre work would help, although training will be given . [2541-043 (2006) : 76]
E	Experience working in a high throughput environment would be an advantage although full training will be given . [2545-051 (2006) : 80]
E	Expressions of interest will close on Thursday 13 th April and the closing date for applications is Thursday 20 th April 2006 at noon. [2545-020 (2006) : 66]
E	First interviews will be 6 th to 14 th November and short list interviews on 21 st November. [2576-016 (2006) : 66]
E	Following on from its successful launch in 2006, the New Scientist Careers Guide 2007 will be published on 10 February. [2576-066 (2006) : 82]
E	Following on from its successful launch in 2006, the New Scientist Careers Guide 2007 will be published on 10 February. [2580-043 (2006) : 68]
E	For displaced staff the package will also include generous overseas allowances, furnished accommodation, flights and other benefits. [2554-041 (2006) : 75]

E	For displaced staff the package will also include generous overseas allowances, furnished accommodation, flights and other benefits. [2554-041 (2006) : 75]
E	For example, Finland will continue to put money into the biotech sector in spite of weak international interest in investing in Finnish biotech. [2580-003 (2006) : 52-55]
E	for which payment or time off in lieu will be given . [2576-076 (2006) : 86]
E	For you, that could prove very exciting indeed: after all, it will give you the chance to use novel approaches to risk assessment on a variety of complex projects, for a number of global products. [2541-007 (2006) : 59]
E	For you, that could prove very exciting indeed: after all, it will give you the chance to use novel approaches to risk assessment on a variety of complex projects, for a number of global products. [2558-051 (2006) : 81]
E	Forfas will provide administrative support to the Chief Scientific Adviser and, in this context, Forfas is managing the administration of the recruitment process for this senior position. [2563-009 (2006) : 53]
E	Four ACP positions will become available in January 2007. [2541-047 (2006) : 77]
E	From 1 April 2006, Queen's Medical Centre will merge with Nottingham City Hospital and become part of the Nottingham University Hospitals NHS Trust. [2572-030 (2006) : 72]
E	From October 2006, GRID-Arendal will be re-located to the UN House in the center of Arendal. [2554-010 (2006) : 63]
E	From the summer of 2006 we will be known as the School of Applied Sciences. [2558-091 (2006) : 96]
E	From this autumn onward Imperial College, as part of this programme, will be seeking to appoint a PhD student in the linked computational, mathematical and engineering physics modelling of the safety performance of 'Generation IV' nuclear power plant. [2563-082 (2006) : 78]
E	Fuel Cells will in the future power cars, buses, homes, laptops and mobile phones. [2533-025 (2006) : 53]
E	Full support will be given for continuing high specialist training. [2533-005 (2006) : 46]
E	Full training will be given where necessary, but previous experience in protein chemistry or physiology would be a distinct advantage. [2563-024 (2006) : 59]
E	Full training will be provided [2576-076 (2006) : 86]
E	Full training will be provided in all roles [2545-032 (2006) : 72]
E	Funded by US National Institute of Health this project will use epidemiological/ statistical skills to explore the effects of candidate genes on diseases of middle aged and older people. [2558-095 (2006) : 97]
E	Further training will then be provided to prepare you for state registration, after 4 years. [2572-030 (2006) : 72]
E	Further, he/she will participate in the collegial leadership of EMBL. [2550-014 (2006) : 63]
E	Given the right offer, I would certainly consider it, but it will be hard to beat the location and lifestyle we have at the moment. [2580-003 (2006) : 52-55]
E	GlaxoSmithKline is dedicated to workplace innovation and will support you with career-long opportunities and learning. [2550-017 (2006) : 65]
E	GlaxoSmithKline will be collaborating on over 80 PhD studentships this year. [2541-097 (2006) : 92-93]
E	Good manual dexterity is essential and preference will be given to those with previous practical experience in tissue culture and histology. [2550-055 (2006) : 81]
E	Grants will be for three years normally range from €500,000 to €1.5 million per year. [2572-010 (2006) : 63]
E	Growth we ll support yours [2563-068 (2006) : 73]
E	GSK is dedicated to workplace innovation and will support you with career-long opportunities and learning. [2537-051 (2006) : 75]
E	Helping to protect our aquatic environment, you ll be developing your own knowledge through field based studies. [2563-021 (2006) : 58]
E	Here you can take full ownership of your cases from start to finish by using your medical knowledge and therapeutic expertise to identify Suspected Unexpected Serious Adverse Reactions ("SUSARs"),

	evaluate adverse events, and provide the company's opinion of the case which will impact on safety issues at a global level. [2554-036 (2006) : 73]
E	Here you will find a support, training and development network created specifically for you, all in one of the UK's most attractive and dynamic cities. [2558-013 (2006) : 64]
E	Here you' ll challenge conventional wisdoms and develop credible alternative future scenarios that could lead to more effective ways of providing healthcare support to patients. [2572-088 (2006) : 97]
E	High on the wish list will be the Higgs Boson, thought to play a key role in endowing other particles with mass. [2550-006 (2006) : 56-57]
E	Highly motivated and self-starting with excellent interpersonal, communication and organisational skills, you will be excited by the challenges of working at the interface of phenomenal growth in scientific knowledge, changing industrial need and evolving funding mechanisms on a wide variety of projects. [2563-015 (2006) : 56]
E	How will you react to a great future in the booming Irish science industry? [2572-022 (2006) : 68]
E	However, new graduates with a good honours degree in statistics or a related field will be considered . [2541-050 (2006) : 78]
E	However, water resources is an area currently of significant change and innovation and there will be considerable scope to work on a wide range of projects in the area of water resource and hydrology. [2576-037 (2006) : 74]
E	I will be stepping down as chair this year and am proud of what the NCRI has achieved so far. [2545-004 (2006) : 56-59]
E	Ideally, applicants should hold a PhD in Chemistry, although graduates with relevant experience will also be considered . [2550-034 (2006) : 73]
E	If other reviews show up more gaps, we' ll deliver more training. [2545-004 (2006) : 56-59]
E	If you have a creative mindset, associated to strong communication skills for working with several departments you will find in this position a real opportunity for developing your capabilities in the attractive field of data mining and implementation of robust and new predictive chemoinformatic tools. [2576-021 (2006) : 69]
E	If you have a disability which makes it difficult to complete our application form, please contact the Human Resources Department, who will assist you with your application. [2541-046 (2006) : 76]
E	If you too share a passion for discovery and innovation we will give you the tools and opportunities to provide you with a challenging career. [2567-015 (2006) : 57]
E	If you want to display your skills in a fast-moving manufacturing environment, we' ll ensure that your career goes from strength to strength. [2554-033 (2006) : 71]
E	If you're ready to join an industry leader that will reward your commitment with opportunities to progress, please apply online at www.work-together.co.uk [2580-033 (2006) : 65]
E	In a joint research project between the Hans Knoell Institute, the Friedrich-Schiller-University Jena and the Leibniz Institute for Age Research - Fritz Lipmann Institute - the research area Dermatophytic Fungi will be established . [2558-089 (2006) : 95]
E	In addition it will implement two new Programmes: Cell and Developmental Biology and Systems Biology. [2558-050 (2006) : 80]
E	In addition protein expression in bacteria will be undertaken to prepare material for structural studies. [2558-084 (2006) : 93]
E	In addition to a salary commensurate with your skills and experience, our offer to the successful candidate will include relocation assistance if required. [2537-021 (2006) : 65]
E	In addition to a stimulating and rewarding career with real development potential, as a civil servant you' ll enjoy a competitive benefits package. [2580-022 (2006) : 62]
E	In addition to a stimulating and rewarding career, as a civil servant you' ll enjoy a competitive benefits package. [2533-008 (2006) : 47]
E	In addition to a stimulating and rewarding career, as a civil servant you' ll enjoy a competitive benefits package. [2554-035 (2006) : 72]
E	In addition to a stimulating and rewarding career, as a civil servant you' ll enjoy a competitive benefits package. [2576-017 (2006) : 67]
E	In addition to the core functions described above, all appointees will be encouraged to pursue their own personal research interests for some agreed fraction of their time. [2572-061 (2006) : 86]

E	In addition to unrivalled career development opportunities, you will also receive an excellent salary and full benefits package. [2563-003 (2006) : 51]
E	In addition, you'll acquire the specialist skills and knowledge to conduct consultancy in a UKAS accredited environment. [2558-063 (2006) : 85]
E	In it decision-makers will learn how to manage scientific uncertainty. [2563-083 (2006) : 78]
E	In return we will offer you the training and career development to achieve your highest potential. [2558-029 (2006) : 73]
E	In return we'll provide thorough training, the opportunity to attend international meetings and a competitive benefits package. [2554-028 (2006) : 68]
E	In return we'll provide thorough training, the opportunity to attend international scientific and industry meetings and a competitive benefits package. [2576-043 (2006) : 76]
E	In return you'll enjoy excellent benefits, including NHS pension scheme, training opportunities, NHS discounts, family friendly policies and childcare vouchers. [2537-013 (2006) : 62]
E	In return you'll enjoy excellent benefits, including NHS pension scheme, Childcare Vouchers, Flexible Working Environment, Training Opportunities, NHS Discounts, Employee Assistance Programme and Family Friendly Policies. [2545-053 (2006) : 81] [2545-054 (2006) : 81]
E	In return you'll enjoy great prospects with a fast expanding company that is focussed on bringing life saving medicines to market sooner. [2567-055 (2006) : 72]
E	In return, you'll enjoy every opportunity to shape this all-new post, contribute to HMD service development and build your experience by playing a key role in what is a rapidly evolving specialist area of clinical diagnosis. [2580-016 (2006) : 60]
E	In short, you'll lead us to this - combining an overarching vision with a grounded operational focus - overseeing research and commercial activities and networking with academics and business partners, locally, nationally and internationally. [2567-005 (2006) : 52]
E	In the coming months, CERN scientists and engineers will begin making their final tests on the massive instruments used to detect the particles, before closing off the caverns in which they are housed ready for next year. [2550-006 (2006) : 56-57]
E	In the coming years and decades really important and effective treatments will arrive." [2545-004 (2006) : 56-59]
E	In the first year, students will have an opportunity of registering for an MRes degree [2537-087 (2006) : 87]
E	In these key roles, you will be part of a multi-disciplined team working on a number of diverse projects from technical transfer of products from R&D through to process optimisation for existing products. [2537-051 (2006) : 75]
E	In this challenging environment, you will soon gain reporting experience and should be aiming to achieve registration with the Council for the Registration of Forensic Practitioners within five years of appointment. [2533-010 (2006) : 48]
E	In this challenging position, you will be part of a large multi-disciplinary team conducting exploratory research to identify and validate targets for cystic fibrosis and COPD. [2580-013 (2006) : 59]
E	In this key position, you will play an important role in the development of experimental vaccines and associated test procedures. [2533-037 (2006) : 57]
E	In this lecture, Professor Draaisma will use insights into the psychology of autobiographical memory and brain science to examine experiences of time such as the experience many past their forties report - life seems to speed up with age excellence in science [2572-002 (2006) : 13]
E	In this Theme we will extend current work and develop new directions in characterising carbon sinks and sources through field, laboratory and remotely-sensed studies, contributing to predictive models at global, regional and local scale. [2558-005 (2006) : 60-61]
E	In turn, the success of the course will determine the future continuation and prospects of the post. [2567-064 (2006) : 77]
E	Individuals with relevant experience in any of the main SERG research themes (biodiversity/ecosystem function relationships in coastal environments, ecophysiology of microphytobenthos, bio-dynamics of sediments) will be considered . [2554-079 (2006) : 87]

E	Industrial experience of process development or large scale laboratory production to GMP standards is desirable, although full training will be given to newly qualified candidates. [2572-029 (2006) : 72]
E	Initial appointment will be on the RA1A or RA2 scale dependent on qualifications and experience [2563-063 (2006) : 72]
E	Initial training will be on site [2545-028 (2006) : 70]
E	Initial training will include completion of the Association of Clinical Embryologists Postgraduate Certificate. [2576-072 (2006) : 85]
E	Initially the post will be seconded to the environmental chemistry unit (ECU) to assist with implementation of WFD & Diffuse Pollution initiatives including the development of a water diffuse pollution monitoring strategy for chemistry. [2580-058 (2006) : 74]
E	Innovative, prepared to challenge existing practices with strong problem solving skills, you' ll be looking to extend your influence and demonstrate just what you can achieve. [2558-025 (2006) : 68-71]
E	Inspired by the research of many top scientists in Systems Biology, students with biological and medical backgrounds will be teamed up with students from a physical science/engineering/mathematics background to engage in extensive experimental and theoretical training in Systems Biology in the MIB and in partner groups all over the world. [2558-078 (2006) : 91]
E	Intensive specialist training will be given in a formal setting by leading experts. [2537-047 (2006) : 73]
E	Internationally distinguished speakers will present the latest hypotheses together with experimental and epidemiological data on potential chemical-induced effects on the development and subsequent function of the male reproductive system. [2533-071 (2006) : 67]
E	Interviews and aptitude tests will be held during the week of 13 th November 2006. [2567-010 (2006) : 54]
E	Interviews for short-listed applicants will be held in Lancaster on 2 nd or 3 rd May 2006. [2545-022 (2006) : 66]
E	Interviews to be held 7 th September 2006 and the successful candidate will commence the training programme the following week. [2563-043 (2006) : 64]
E	Interviews will be conducted by an independent panel of national and international experts. [2563-009 (2006) : 53]
E	Interviews will be held 10 January 2007. [2580-059 (2006) : 75]
E	Interviews will be held at Boxworth on 21 September 2006 [2567-030 (2006) : 63]
E	Interviews will be held between 10-15 March 2006. [2537-034 (2006) : 69]
E	Interviews will be held between 30 th January and 10 th February 2006. [2533-008 (2006) : 47]
E	Interviews will be held during 15 August 2006. [2558-073 (2006) : 89]
E	Interviews will be held during December. [2580-029 (2006) : 64]
E	Interviews will be held during December. [2580-076 (2006) : 80]
E	Interviews will be held end of June/early July 2006. [2550-023 (2006) : 68]
E	Interviews will be held in January 2007. [2567-004 (2006) : 52]
E	Interviews will be held in London between 25 th and 27 th July 2006. [2554-041 (2006) : 75]
E	Interviews will be held in London on Friday, 3 rd March 2006. [2533-059 (2006) : 63]
E	Interviews will be held in May/June 2006. [2545-063 (2006) : 84]
E	Interviews will be held in the week commencing 13 March 2006. [2537-084 (2006) : 86]
E	Interviews will be held late March 2006. [2541-042 (2006) : 76]
E	Interviews will be held late October 2006. [2572-061 (2006) : 86]
E	Interviews will be held mid September. [2563-016 (2006) : 56]
E	Interviews will be held on 12 January 2007. [2580-059 (2006) : 75]
E	Interviews will be held on 19 September 2006. [2558-047 (2006) : 80]
E	Interviews will be held on 29 August 2006. [2554-077 (2006) : 87]
E	Interviews will be held on 30 th August 2006. [2563-056 (2006) : 70]
E	Interviews will be held on 6 December 2006. [2576-064 (2006) : 81]

E	Interviews will be held on 8 January 2007. [2580-079 (2006) : 81]
E	Interviews will be held on 8 March at the VMD. [2537-027 (2006) : 67]
E	Interviews will be held on Friday 5 th May 2006 [2545-089 (2006) : 92]
E	Interviews will be held throughout the UK. [2541-019 (2006) : 66]
E	Interviews will take place 12 January 2007. [2580-058 (2006) : 74]
E	Interviews will take place 18 January 2007. [2580-058 (2006) : 74]
E	Interviews will take place 19 January 2007. [2580-058 (2006) : 74]
E	Interviews will take place 9 and 10 January 2007. [2580-058 (2006) : 74]
E	Interviews will take place on 18 October 2006. [2567-062 (2006) : 77]
E	Interviews will take place on 26 September. [2567-017 (2006) : 58]
E	Interviews will take place , week commencing 18 th December. [2576-017 (2006) : 67]
E	It is a requirement of the Studentships that candidates from outside the UK and EU will pay the overseas student fees [2541-098 (2006) : 94]
E	It is an exciting and challenging role in which you will be able to influence many innovation projects, [2537-011 (2006) : 61]
E	It is an unfortunate truth about the biotechnology industry that while you will very probably be around in three years' time, the company you work for may not. [2576-003 (2006) : 58-61]
E	It is anticipated that this post will be required from November 2006. [2563-051 (2006) : 67]
E	It is envisaged that appointments will initially be for a three year period commencing as soon as possible. [2541-018 (2006) : 65]
E	It is envisaged that the findings will advance new strategies for diagnosis, prognosis and therapy of these cancers, especially with regard to hormone refractory disease. [2541-084 (2006) : 87]
E	It is envisaged that you will join the Tenovus Gene Discovery team based in the Welsh School of Pharmacy in Cardiff but would liaise with the AstraZeneca bioinformatics group in Alderley Park. [2576-079 (2006) : 88]
E	It is expected that links with other academic units throughout the University will be initiated and fostered, [2580-064 (2006) : 77]
E	It is expected that successful applicants will commence their research positions by October 2006. [2533-072 (2006) : 67]
E	It is hoped that more universities will join to create a world-class European research hub to rival America's. [2550-006 (2006) : 56-57]
E	It is likely that one permanent full-time position will be made available at the end of the maternity leave cover period. [2558-061 (2006) : 84]
E	It shouldn't be too tough, especially as we'll help with in house tutoring and your degree studies could earn you exemptions. [2563-013 (2006) : 55]
E	It will accelerate beams of protons in a 27-kilometre ring, then smash them together in an effort to spot hitherto undetected particles. [2550-006 (2006) : 56-57]
E	It will allow trials of cancer immunotherapy in collaboration with 3 major Italian hospital centers: Istituto Regina Elena of Rome, Institute for Cancer Research and Treatment (Fondazione G. Pascale of Naples) and the National Cancer Institute of Milan. [2572-003 (2006) : 15]
E	It will allow trials of cancer immunotherapy in collaboration with 3 major Italian hospital centers: Istituto Regina Elena of Rome, Institute for Cancer Research and Treatment (Fondazione G. Pascale of Naples) and the National Cancer Institute of Milan. [2576-002 (2006) : 11]
E	it will also prove to potential employers that you are business-savvy, says Tony Bradshaw of the Bioindustry Association. [2576-003 (2006) : 58-61]
E	It will be a key resource for both UK and international scientists working in the field of magnetism in low dimensional systems. [2580-053 (2006) : 71]
E	It will be closely associated with the British Atmospheric Data Centre and the NERC Earth Observation Data Centre. [2580-059 (2006) : 75]
E	It will be distributed at all events attended by New Scientist Jobs in 2007. [2576-066 (2006) : 82]
E	It will be distributed at all events attended by New Scientist Jobs in 2007. [2580-043 (2006) : 68]
E	It will become the first such center in Europe focused on stem cell therapy for treating vision disorders caused by tissue/organ damage and genetic defects. [2572-003 (2006) : 15]

E	It will become the first such center in Europe focused on stem cell therapy for treating vision disorders caused by tissue/organ damage and genetic defects. [2576-002 (2006) : 11]
E	It will employ molecular, cell biology and immunological techniques to explore the role of the pro and anti-inflammatory function of leucocytes, while under various pressure conditions and in contact with endothelial cells. [2558-095 (2006) : 97]
E	It will utilise and build on existing parallel synthesis technologies already installed at Ferring. [2580-021 (2006) : 61]
E	It' ll be up to you to lead our busy, modern Andrology section and ensure the continued provision of service to the fertility clinic and general practice referrals. [2558-067 (2006) : 87]
E	It's a highly visible role that will broaden your existing knowledge of coastal flood risk management and provide scope to make a real and significant impact for future generations. [2537-039 (2006) : 71]
E	It's a high-profile role that will see you both coordinate the growth of the discipline internally and lead external collaborations - accessing samples, developing and applying analytical methods to tumours and assessing the impact of pre-clinical compounds. [2554-025 (2006) : 67]
E	It's a role that will impact on business growth, [2554-033 (2006) : 71]
E	It's a world-class environment - one that will challenge, stimulate and develop you in equal measure. [2537-020 (2006) : 65]
E	it's about 'what and how we will do it!' [2580-028 (2006) : 64]
E	It's an influential role that will involve working closely with project teams. [2580-019 (2006) : 61]
E	Job share applications will be considered . [2541-081 (2006) : 86]
E	Johnson Matthey will offer the successful candidate a stimulating environment [2545-049 (2006) : 79]
E	Join this team and you' ll enjoy the chance to work with R&D scientists and clinicians alike, to shape new important drug developments from initial discovery through to launch, and benefit patients. [2533-036 (2006) : 57]
E	Join us and you will have a key role to play, ensuring that we are supported by effective data management at all times. [2545-061 (2006) : 83]
E	Join us and you' ll lead a range of technically challenging programmes and contribute to the development of fuels that have a reduced impact on the environment. [2541-051 (2006) : 79]
E	Join us as a Scientist – Histology at our state-of-the-art research facility in Horsham, West Sussex and you' ll have the freedom to do just that. [2545-037 (2006) : 74]
E	Join us as a Scientist at our state-of-the-art research facility in Horsham, West Sussex, and you' ll have the freedom to do just that. [2580-013 (2006) : 59]
E	Join us as a Technical Manager and you' ll be the force behind developing and implementing the category technical plan. [2545-040 (2006) : 75]
E	Join us as either a Health Protection Scientist or Environmental Scientist, and your commitment and support will have an enormous impact on our work. [2563-032 (2006) : 61]
E	Join us at our state-of-the-art research facility in Horsham, West Sussex and you' ll have the freedom to do just that. [2545-035 (2006) : 73]
E	Join us in this wide-ranging and influential role, and we' ll look to you to assist our Scientific Advisor to provide the very latest information on technical legislation and scientific matters [2567-041 (2006) : 67]
E	Join us now as a graduate trainee and we' ll fund a NVQ3 distance learning course, or weekly college day release [2563-013 (2006) : 55]
E	Join us, and you' ll collaborate across a variety of categories and functions in Unilever on multi-disciplinary projects; [2541-004 (2006) : 57]
E	Joining a talented team, you' ll work cross-functionally in a project based role with a brief to plan, design, develop and validate methodologies for testing dry powder respiratory products. [2576-018 (2006) : 68]
E	Joining our talented team, you' ll help to develop new drainage technologies for a range of projects affecting individual houses right through to whole cities. [2537-007 (2006) : 59]
E	Joining our team of healthcare scientists and clinicians, you' ll share our collaborative approach to providing haemato-oncology molecular diagnostic services. [2580-016 (2006) : 60]

E	Just as important, you'll have the presence to influence people from a wide range of scientific backgrounds. [2558-052 (2006) : 81]
E	Knowledge of pharmacovigilance, the PAGB/ABPI codes of practice, legislation for cosmetics and medical devices would be advantageous but not essential as training will be provided . [2567-020 (2006) : 59]
E	laboratory facilities at Penhow will fulfil the demands of the current project and provide enough flexibility for future expansion. [2567-037 (2006) : 66]
E	Leading figures in the NCRI feel that by breaking down the barriers between the different parts of the cancer research effort, the process of improving treatment will be speeded up . [2545-004 (2006) : 56-59]
E	Let's start with the basics. Just what is it that will be going to market in 2007? [2576-003 (2006) : 58-61]
E	Located in the ISS (the Italian National Institute of Health) it will use the dendritic cells of individual patients for the production of anti-cancer drugs and vaccines. [2572-003 (2006) : 15]
E	Located in the ISS (the Italian National Institute of Health) it will use the dendritic cells of individual patients for the production of anti-cancer drugs and vaccines. [2576-002 (2006) : 11]
E	Look behind our culture of science and you'll discover a team that challenges conventional thinking, pursues radical innovation and actively expands the boundaries of current scientific knowledge. [2545-027 (2006) : 69]
E	Many believe this trend will lead to the emergence of US-style comprehensive cancer centres, where cutting-edge research and treatment go hand in hand. [2545-004 (2006) : 56-59]
E	Many, indeed most, cancer researchers and clinicians in Britain will be supported at some point in their career by Cancer Research UK. [2545-004 (2006) : 56-59]
E	Members will receive £149 for each meeting attended. [2545-018 (2006) : 65]
E	Most of the research will be performed in the MRC Unit in Dundee, [2563-080 (2006) : 77]
E	Networks in the fields of cancer, dementias and neurodegenerative diseases, diabetes, medicines for children, mental health and stroke and, over time, will hopefully enable research to be conducted across the full spectrum of disease and clinical need. [2545-077 (2006) : 89]
E	New research opportunities will be advertised in the coming months, so remember to visit the site regularly for updated information. [2572-007 (2006) : 62]
E	New Scientist's Studentships & Courses The Insider special report will tell you everything you need to know about postgraduate study. [2537-049 (2006) : 74]
E	Next summer, a new building shaped like the bow of a ship at TCD will take on board the Centre for Research on Adaptive Nanostructures and Nanodevices. [2572-006 (2006) : 58-61]
E	No agency applications will be considered at this stage. [2533-013 (2006) : 49]
E	No agency applications will be considered at this stage. [2541-024 (2006) : 67]
E	No agency applications will be considered at this stage. [2541-030 (2006) : 69]
E	No longer will they be forced to make decisions based on simple certain narratives that fit into a TV debate on global warming. [2563-083 (2006) : 78]
E	not every technology will work, [2576-003 (2006) : 58-61]
E	Not just because your team of experienced Regulators will come to you for enforcement and mentoring advice; [2541-012 (2006) : 62]
E	Not only will you be making a difference to the quality of animals' lives around the world, [2572-027 (2006) : 71]
E	Note: Although current funding expires in September 2007, subject to a successful review by CR-UK, it is anticipated that the post will continue beyond this. [2567-014 (2006) : 56]
E	Note: Although current funding expires in September 2007, subject to a successful review by CR-UK, it is anticipated that the post will continue beyond this. [2576-045 (2006) : 77]
E	Now we must maintain our productivity and momentum, so that cancer patients and their families will benefit at the time they need it. [2545-004 (2006) : 56-59]
E	On the basis of these studies, various compounds will be tested for their ability to restore schwannomas to normal Schwann cells. [2558-095 (2006) : 97]
E	This will have an impact on the kinds of skills researchers will need. [2545-004 (2006) : 56-59]

E	Once you are qualified, you'll find yourself in considerable demand, with excellent opportunities for further career development and promotion. [2563-013 (2006) : 55]
E	One fellow will be based in Edinburgh and one in Glasgow. [2541-090 (2006) : 89]
E	One that will also see you forge strong relations with an array of academic and industrial research institutions to further our understanding. [2563-004 (2006) : 51]
E	One-third of this will come directly from the government, with an extra €500 million per year, [2550-007 (2006) : 58-59]
E	Ongoing in-house and external training will be provided for successful applicants. [2567-045 (2006) : 68]
E	Only short-listed candidates will be notified . [2580-067 (2006) : 78]
E	Opportunities will be available to attend international meetings and courses relevant to Pharmacogenetics and Genomics. [2554-074 (2006) : 86]
E	Other EU nationals will have their academic fees paid [2545-092 (2006) : 93]
E	Others will explore research such as stem-cell tumour therapy, [2580-003 (2006) : 52-55]
E	Our Aldermaston site, near Reading, was home to the nation's first Supercomputer and later this year, we'll be taking delivery of what is expected to be Europe's most powerful Supercomputer. [2541-037 (2006) : 74]
E	Our methods of close supervision and emphasis on training and opportunities for learning mean that you will quickly be dealing with a very wide variety of drug cases, often involving serious crime. [2533-010 (2006) : 48]
E	Our methods of close supervision and emphasis on training and opportunities for learning mean that you will be dealing with a very wide variety of cases. [2567-010 (2006) : 54]
E	Our mission is to promote a culture of safety that every citizen will embrace. [2572-014 (2006) : 65]
E	Our new building which will house 400 people, is on the Addenbrooke's campus and at the heart of a cluster of world-class science. [2576-041 (2006) : 76]
E	Our remit of research, education and commercialisation will create a knowledge base in the Highlands and Islands of Scotland that is a respected global leader in these fields. [2567-005 (2006) : 52]
E	Our team of biologists will welcome your ideas to help in our approach to identify novel tumour antigens and characterise tumour-targeted antibodies. [2554-025 (2006) : 67]
E	Over the course of the next six months bioProcessUK will run three career advice workshops in Scotland and the North and South of England. [2576-006 (2006) : 63]
E	Part-time and job share applications will be considered . [2576-024 (2006) : 70]
E	Pay will be competitive and commensurate with age/experience. [2563-047 (2006) : 64]
E	People with expertise in medicines' modes of action and chances of interaction will also be in demand. [2545-004 (2006) : 56-59]
E	Phones with "4G" capability will have significantly higher bandwidth, and be able to hop between any standard or band throughout the world. [2572-006 (2006) : 58-61]
E	Pigeon-holing our modellers is just something we'll never do. [2541-005 (2006) : 58]
E	Placing on the salary scale will be determined by qualifications and experience. [2567-010 (2006) : 54]
E	Plants will be propagated for conservation initiatives and to enhance Kew's living collections, which are used for scientific research and education. [2580-036 (2006) : 66]
E	Please note CV's will not be accepted . [2558-038 (2006) : 76]
E	Please note that CV's will not be accepted as applications. [2537-027 (2006) : 67]
E	Please note that CVs will not be considered if submitted without a completed application form. [2541-079 (2006) : 86]
E	Please note that CVs will only be accepted in support of a fully completed application form. [2545-082 (2006) : 90]
E	Please note that CVs will only be accepted in support of a fully completed application form. [2550-059 (2006) : 82]
E	Please note that CVs will only be accepted in support of a fully completed application form. [2554-071 (2006) : 85]

E	Please note that CVs will only be accepted in support of a fully completed application form. [2554-080 (2006) : 88]
E	Please note that CVs will only be accepted in support of a fully completed application form. [2563-057 (2006) : 70]
E	Please note that CVs will only be accepted in support of a fully completed application form. [2580-073 (2006) : 80]
E	Please note that no faxed or posted CVs will be accepted . [2563-006 (2006) : 52]
E	Please note that only applications from nationals of one of the EUMETSAT Member States can be considered and that applications will not be returned . [2541-039 (2006) : 75]
E	Please note that only exceptional candidates will receive upper salary levels. [2533-008 (2006) : 47]
E	Please note that these appointments will be subject to security screening clearance. [2537-030 (2006) : 68]
E	Please note that this appointment will be made by way as a Professorial Research Fellowship. [2545-063 (2006) : 84]
E	Please note, new vacancies will be advertised each month, [2576-070 (2006) : 83]
E	Please note, we will only review the first 25 completed application forms received. [2576-034 (2006) : 73]
E	Policy-makers and researchers are hoping this will change with a major shake-up of the field. [2545-004 (2006) : 56-59]
E	Position will start from 1 st August 2006. [2554-074 (2006) : 86]
E	Positions will be open until vacancies are filled. [2563-077 (2006) : 76]
E	Possible therapeutic effects of macrodrugs will also be studied . [2558-084 (2006) : 93]
E	Posts will link with the new £22M SAGES (http://www.sages.ac.uk) initiative with Scottish universities in the area of Environmental Research. [2558-010 (2006) : 63]
E	Potentially involved with advertisement, recruitment, marking and exam-setting, you will also be encouraged to wholly undertake the co-ordination of one module with the content of your choice. [2567-064 (2006) : 77]
E	Practical experience in molecular biology would be an advantage, although full training will be given . [2541-067 (2006) : 83]
E	Preference will be given to applicants in possession of a Home Office Personal Licence. [2537-068 (2006) : 82]
E	Preference will be given to candidates with a background in Remote Sensing, Physical Geography or Environmental Sciences. [2580-073 (2006) : 80]
E	Preference will be given to candidates with experience in Cell Biology/Immunology, Animal Physiology, or Ecology. [2550-056 (2006) : 82]
E	Preference will be given to candidates with experience of medical writing within the pharmaceutical industry. [2545-038 (2006) : 74]
E	Preference will be given to researchers with a PhD in Sensor Technology or related area with experience in electrochemistry/biosensor development and micro-sensor fabrication techniques. [2533-045 (2006) : 59]
E	Previous COSHH experience is an advantage but not essential as full training will be given . [2576-056 (2006) : 80]
E	Previous COSHH experience is an advantage but not essential as full training will be given [2580-037 (2006) : 66]
E	Previous editorial experience is not a requirement, as appropriate training will be provided . [2572-024 (2006) : 70]
E	Previous experience of polymerisation reaction engineering methods would be an advantage but not essential. The initial appointment will be for 18 months with the possibility of an extension beyond that period. [2558-038 (2006) : 76]
E	Primarily providing high-quality haemato-oncology molecular diagnostic services, you'll work closely with the Principal Clinical Scientist to establish assays for the isolation of genetic material from lymphoma tissues. [2580-016 (2006) : 60]
E	Primarily, you will be based in the Laboratory for Bioanalytical Spectroscopy of the School of Chemistry. [2558-078 (2006) : 91]

E	Principally, you will act as one of the main channels of communication between those in hospitals, universities and research institutes, where research is supported by the MRC and its decision-making Boards. [2537-025 (2006) : 67]
E	Projects will investigate synthetic strategies to enable development of pharmacologically interesting templates. [2576-027 (2006) : 71]
E	Protecting and furthering members' interests through the development and delivery of policies, you will be the NFU's principal policy adviser on pesticide and integrated crop management issues as they impact on farming practice, public health and environment. [2567-047 (2006) : 69]
E	Providing biopharmaceutics expertise to a number of projects at different stages of development - both oral and inhaled - you will make a significant contribution to our PAR&D biopharmaceutics network [2558-025 (2006) : 68-71]
E	Providing technical leadership to a team of eight, you will maintain and develop our ability to deliver innovative photonic diagnostics. [2563-004 (2006) : 51]
E	Publication of work results is encouraged, and applicants will be encouraged to register for a higher degree. [2580-075 (2006) : 80]
E	Qualified candidates will be invited to participate in the subsequent format application procedure. [2576-094 (2006) : 91]
E	Reasonable travelling expenses will be paid at Department of Health rates. [2545-018 (2006) : 65]
E	Recent major investments have been made in tissue culture facilities on the Harrogate site and the successful candidate will be part of our exciting and expanding future plans. [2533-033 (2006) : 56]
E	Reducing variability and developing right first time processes will be a key aspect of the role. [2567-059 (2006) : 75]
E	Register online before 10 th December and you will be entered into our FREE prize draw to win a luxury food hamper. [2576-029 (2006) : 71]
E	Register online before 10 th December and you will be entered into our FREE prize draw to win a luxury food hamper. [2580-035 (2006) : 65]
E	Relevant experience is desirable but training and supported development into the specific elements of the role will be provided . [2576-024 (2006) : 70]
E	Requests to attend the meeting, which will be held at the York Moat House Hotel, York, should be addressed to Ms Toni Gray at: Chemical Safety Division, Room 511 C, Food Standards Agency, Aviation House, 125 Kingsway, London WC2B 6NH. Tel: 020 7276 8588 Fax: 020 7276 8513 or e-mail at Toni.Gray@foodstandards.gsi.gov.uk [2533-071 (2006) : 67]
E	Research at the DCMR will encompass all aspects of marine mammal biology with special emphasis on physiological, behavioural and biophysical aspects of sound production and hearing to foster the understanding of marine mammal sound communication and biosonar. [2537-079 (2006) : 84]
E	Research will focus on understanding the consequences of root senescence, root exudation and arbuscular mycorrhizal fungi (AMF) on the structure and function of soil microbial communities. [2563-071 (2006) : 74]
E	Research will initially concentrate on developing work in relation to the ecology and evolution of soil microbes. Experience in molecular techniques would be an advantage. [2558-010 (2006) : 63]
E	Roland Wolf, a cancer scientist and the director of the Biomedical Research Centre at the University of Dundee says that in addition to the obvious need for molecular biologists, geneticists and cell biologists in the next few years, there will be an increasing demand for scientists who have broad interests and training. [2545-004 (2006) : 56-59]
E	Salaries will be dependent on qualifications and experience. [2563-027 (2006) : 59]
E	Salaries will be in the RA1A skill range, although for appropriately experienced individuals higher rates may be negotiable. [2537-065 (2006) : 80]
E	Salaries will depend on applicability and experience. [2550-033 (2006) : 73]
E	Salary for both positions will be within the range of £23,022.00 to £26,541.00 depending on experience. [2563-024 (2006) : 59]
E	Salary for the Lectureships will be in the Lecturer Grade B range £28,829 - £36,959 and for the Readership in the Senior Lecturer Grade £38,685 - £43,850. [2537-075 (2006) : 84]

E	Salary on appointment will be within the range £23,022 to £26,541 per annum. [2558-036 (2006) : 76]
E	Salary will be £14,714 per annum. [2567-012 (2006) : 55]
E	Salary will be £18,030 per annum. [2567-012 (2006) : 55]
E	Salary will be £21,308 per annum. [2567-012 (2006) : 55]
E	Salary will be circa £25,000 plus London Allowance on either nursing scale G (point 27) for a qualified nurse or the RA1A scale. [2537-068 (2006) : 82]
E	Salary will be commensurate with experience and qualifications. [2545-029 (2006) : 70]
E	Salary will be commensurate with qualifications and experience. [2545-047 (2006) : 78]
E	Salary will be commensurate with skills and experience. [2533-049 (2006) : 60]
E	Salary will be commensurate with the level of experience and the importance of the position [2554-053 (2006) : 80]
E	Salary will be commensurate with the level of experience and the importance of the position. [2558-044 (2006) : 78]
E	Salary will be dependent on experience between £21,500 and £30,000 per annum. [2537-035 (2006) : 69]
E	Salary will be dependent on qualifications and experience [2541-064 (2006) : 82]
E	Salary will be dependent on qualifications and experience [2541-064 (2006) : 82]
E	Salary will be determined in accordance with the appropriate professorial ranges as applied within the University with eligibility for the Universities Superannuation Scheme and access to relocation expenses, if appropriate. [2554-065 (2006) : 84]
E	Salary will be in the professorial range [2554-086 (2006) : 89]
E	Salary will be in the range £19,339 - £22,038 pa inclusive. [2558-015 (2006) : 64]
E	Salary will be in the range £19,339 -£20,371 pa inclusive. [2558-008 (2006) : 62]
E	Salary will be in the range £24,638 to £27,998 dependent on experience. [2580-059 (2006) : 75]
E	Salary will be in the range £24,638 to £27,998 dependent on experience. [2580-059 (2006) : 75]
E	Salary will be in the range of £23,457 - £28,850 per annum depending on qualifications and experience. [2541-074 (2006) : 84]
E	Salary will be negotiable and dependent on experience. [2572-035 (2006) : 74]
E	Salary will be on a scale from £19,728 up to £22,220 per annum, dependent on experience. [2567-016 (2006) : 58]
E	Salary will be on a scale from £24,815 up to £28,478 per annum, dependent on experience. [2567-039 (2006) : 67]
E	Salary will be on a scale from £24,815 up to £28,478 per annum, dependent on experience. [2576-049 (2006) : 78]
E	Salary will be on the Lecturer B Non-Clinical Academic scale ranging between £31,152 and £37,577 (inclusive of London Allowance), depending on qualifications and experience. [2541-085 (2006) : 88]
E	Salary will be on the RA1A scale ranging between £22,367 and £27,888 (including London Allowance), depending on qualifications and experience. [2541-085 (2006) : 88]
E	Salary will be on the RA1A scale ranging between £22,367 and £27,888 (including London Allowance), depending on qualifications and experience. [2541-085 (2006) : 88]
E	Salary will be on the RA1B scale: £22,367 to £24,612 inclusive of £2,323 London Allowance per annum, depending on background and experience. [2533-052 (2006) : 61]
E	Salary will be up to £27,156 inclusive. [2563-066 (2006) : 73]
E	Salary will be within the £27,929 - £36,959 p.a. [2545-011 (2006) : 62]
E	Salary will be within the BBSRC Band 6PD range of £23,022 to £26,541 depending on experience. [2558-016 (2006) : 64]
E	Salary will be within the BBSRC Band 6PD range of £23,022.00 to £26,541.00 depending on experience. [2558-009 (2006) : 62]
E	Salary will be within the range £17,978 - £21,467 pa, depending on qualifications and experience (salary can progress to £25,633 pa, subject to performance). [2537-059 (2006) : 78]

E	Salary will be within the range £31,015 - £40,938 per annum including London Weighting. [2576-087 (2006) : 90]
E	Salary will be within the range: [2537-059 (2006) : 78]
E	Salary will depend on the candidate's qualifications. [2576-025 (2006) : 70]
E	Salary will depend upon experience, within the range £25k - £35k. [2533-031 (2006) : 55]
E	Salary: Salary for each fellow will be at the standard rates for Marie Curie Fellowships, around 47,000 euros gross income per year, plus travel allowance of 1 [2572-183 (2006) : 99]
E	Scientists looking for a job in biotech will find employers in most parts of the country. [2576-003 (2006) : 58-61]
E	Second, in an adventurous instrumental development with a UK company-Ionoptika Ltd, ToF-SIMS will be combined with ATR-IR spectroscopy, enabling the surface and sub-surface chemistry of complex biological, organic and inorganic materials to be studied at the same time. [2554-088 (2006) : 90]
E	Selected students will be invited to the Institute to discuss their research interests and to view the Institute's facilities as soon as possible after the closing date. [2545-092 (2006) : 93]
E	Selected students will be invited to the Institute to discuss their research interests and to view the Institute's facilities as soon as possible after the closing date. [2576-095 (2006) : 92]
E	Selection will also reflect the Government's Equal Opportunities policy. [2533-014 (2006) : 50]
E	Selection will also reflect the Government's Equal Opportunities policy. [2567-003 (2006) : 52]
E	Selection will also reflect the Government's Equal Opportunities policy. [2580-046 (2006) : 69]
E	SEPA's main aim is to provide an efficient and integrated environmental protection system for Scotland which will both improve the environment and contribute to the Scottish Ministers' goal of sustainable development. [2580-058 (2006) : 74]
E	Sessions will include lectures, workshops, small group work, audit sessions and a small research project, as well as some distance learning packages. [2554-039 (2006) : 74]
E	Several months each year will be spent working at the Waltham Centre in Leicestershire. [2558-096 (2006) : 98]
E	Shortlisted candidates will be invited to a Selection Day in Dundee on 9 June 2006. [2550-070 (2006) : 85]
E	Show us that and we'll show you a very open, friendly and collaborative place to work. [2541-005 (2006) : 58]
E	So by joining our Simulation Physics Group (SPG), you will play a key role in combating these threats and protecting the lives of our Armed Forces. [2576-017 (2006) : 67]
E	So join our state of the art research facility in Horsham, Sussex and you won't just be at the frontier of medical science. [2533-019 (2006) : 51]
E	So while your specific package will depend on your level of experience, rest assured you'd be hard-pushed to match it elsewhere. [2545-040 (2006) : 75]
E	So, if you would like to work for - or be permanently placed by - a company that doesn't just fill vacancies but helps create fulfilling careers, a company that will coach you, counsel you and remain committed to you and your development, then why not talk to us about the diverse range of opportunities we have available? [2533-035 (2006) : 56]
E	So, it's important that you're a graduate member of a professional body, as credibility will be key. [2554-002 (2006) : 60]
E	Some day the oil will run out, though, and Norwegians are making a conscious effort to look beyond petroleum. [2580-003 (2006) : 52-55]
E	Some previous lab experience and knowledge of enzyme assays and screening formats would be an advantage, but full training will be provided . [2572-038 (2006) : 76]
E	Some previous lab experience and knowledge of enzyme assays and screening formats would be an advantage, but full training will be provided . [2576-007 (2006) : 63]
E	Some will nod towards the country's nautical experience, with research on aquaculture technology for farming marine plants and seafood, [2580-003 (2006) : 52-55]
E	Soon 14 new Experimental Cancer Medicine Centres at universities and research institutions across the country will provide more opportunity and extra funding for biomedical scientists to work on translational cancer medicine. [2545-004 (2006) : 56-59]

E	Specialist training to support the development of skills will be given where necessary. [2567-022 (2006) : 59]
E	Specialist training will be given as needed. [2558-048 (2006) : 80]
E	Sponsored by the Wellcome Foundation, for an initial period of one year commencing 1 March 2006, this post will be part of a team undertaking new and exciting cellular and molecular research connected with the effects of hormones and ageing on wound healing. [2537-062 (2006) : 79]
E	SRG will find the best job for you [2537-041 (2006) : 71]
E	Starting either immediately, or in January 2007, a further studentship (in addition to those already awarded via our Open Day in January 2006) will be available at Babraham leading to a University of Cambridge PhD degree. [2576-095 (2006) : 92]
E	Starting in October 2006 up to two further studentships (in addition to those already awarded via our Open Day) will be available at Babraham leading to a University of Cambridge PhD degree. [2545-092 (2006) : 93]
E	Starting salary will be £24,161 pa (salary can progress to £34,448 pa, subject to performance). [2576-053 (2006) : 79]
E	Starting salary will be according to qualifications and experience. [2576-055 (2006) : 80]
E	Starting salary will be in the range of £18,142 - £20,538 per annum depending on qualifications and experience, plus a final salary pension scheme. [2554-055 (2006) : 80]
E	Starting salary will be in the range of £23,022 - £26,541 per annum depending on qualifications and experience, plus a final salary pension scheme. [2554-055 (2006) : 80]
E	Starting salary will be in the region of £14,700 dependent on qualifications and experience. [2541-056 (2006) : 80]
E	Starting salary will be up to £51,484 dependent on relevant skills and experience. [2541-042 (2006) : 76]
E	Starting salary will be within the range £20,842 - £24,886 pa, depending on qualifications and experience. [2545-076 (2006) : 88]
E	State of the art technology will then be used to study gene rearrangements which contribute to the cancer phenotype. [2580-016 (2006) : 60]
E	Stipends vary slightly (see website www.pms.ac.uk/pms/school/jobs.php) but will be at least the MRC current rates of £12,300 for 2006. [2558-095 (2006) : 97]
E	Strategic Research Clusters (SRCs) will create clusters of internationally-competitive researchers from academia and industry, particularly Irish-based industry. [2572-010 (2006) : 63]
E	Students will have access to a dedicated Bioinformatics computer suite and e-learning support with online and CD-Rom materials. [2554-091 (2006) : 91]
E	Students will join a thriving scientific community situated on an attractive parkland campus near Cambridge. [2545-092 (2006) : 93]
E	Students will join a thriving scientific community situated on an attractive parkland campus near Cambridge. [2576-095 (2006) : 92]
E	Studentships will be available in both the MRC HUMAN IMMUNOLOGY UNIT and the MRC MOLECULAR HAEMATOLOGY UNIT both located within the Weatherall Institute (www.imm.ox.ac.uk). [2533-064 (2006) : 64]
E	Studies will involve in vivo work, tissue culture, flow cytometry, immunohistochemistry, ELISA and cell proliferation/migration assays. [2537-068 (2006) : 82]
E	Substantial EPSRC funding will be used to advance the capability of Time-of-Flight Secondary Ion Mass Spectrometry for biological system analysis. [2554-088 (2006) : 90]
E	Success as a Fellow will give you the opportunity for promotion to Principal Investigator. [2576-046 (2006) : 77]
E	Successful applicants will be granted access to state-of-the art laboratory facilities along with comprehensive supporting expertise. [2572-017 (2006) : 66]
E	Successful applicants will join a major European research group in optics and photonics, based in extensive new laboratories, with many opportunities for national and international collaboration. [2567-069 (2006) : 78]
E	Successful candidates will be awarded a fellowship of 3 years duration with a value of €125,000, based at a higher educational institution within Europe. [2580-008 (2006) : 57]

E	Successful candidates will be contacted within 2 weeks. [2541-026 (2006) : 68]
E	Successful candidates will be contacted within 2 weeks. [2576-020 (2006) : 69]
E	Successful candidates will be selected solely on their ability to carry out the duties of the post. [2533-018 (2006) : 51]
E	Successful candidates will be selected solely on their ability to carry out the duties of the post. [2541-037 (2006) : 74]
E	Successful candidates will be selected solely on their ability to carry out the duties of the post. [2558-045 (2006) : 79]
E	Successful candidates will be selected solely on their ability to carry out the duties of the post. [2563-004 (2006) : 51]
E	Successful candidates will have the opportunity to contribute to the development of high-quality review journals in cutting-edge biomedical research specialties. [2572-047 (2006) : 80]
E	Successful candidates will work across functions and national boundaries, overcoming a range of technical challenges, to bring new concepts to fast practical realisation. [2576-030 (2006) : 72]
E	Successful candidates will work full-time in Oxford. [2537-030 (2006) : 68]
E	Such is the importance of this role that you will also play a part in the development of environmental regulation at EU level. [2550-052 (2006) : 80]
E	Suitable for clinical or non-clinical postgraduates and will involve studies related to retinal degeneration. [2554-068 (2006) : 85]
E	Supervisors will be Nicola Curtin and Ruth Plummer. [2533-058 (2006) : 62]
E	Supporting colleagues within PAR&D across the region, your wide-ranging experience and up-to-date knowledge of mass spectrometry techniques will be vital in identifying where we can exploit technological advances in order to improve our drive for results. [2558-025 (2006) : 68-71]
E	Switzerland is world capital of particle physics - a position it will cement in 2007 with the opening of the world's most powerful particle accelerator. [2550-006 (2006) : 56-57]
E	TAKE a look at cancer research in the UK and you will find a new urgency. [2545-004 (2006) : 56-59]
E	Teaming your Chemistry, Toxicology or related subject degree with an impressive track record in Research & Development (which may include time completing a PhD), you will create a reputation for yourself that is second-to-none. [2572-031 (2006) : 73]
E	Tenable from August 2006, the appointment will be made for a fixed-term period of three years. [2550-056 (2006) : 82]
E	The successful candidate will be responsible for taking over the role of overall project management in Oxford for the on-going prospective study that is currently taking place in 10 regions in China, and for the co-ordination of planning and development of systems and documentation for the case-control study of MI and stroke that will be starting during late 2007. [2572-075 (2006) : 92]
E	that will contribute to a better understanding of the aetiology of weight gain and obesity. [2567-023 (2006) : 60]
E	that will enable the service to thrive, grow, change and develop. [2541-008 (2006) : 60]
E	that will enhance our capabilities in liquid and solid state NMR, and NMR microscopy. [2558-045 (2006) : 79]
E	that will provide a full Medical Information Service to healthcare professionals and patients in accordance with UK regulations. [2580-057 (2006) : 73]
E	That's why you will find the team at our Safety and Environmental Assurance Centre (SEAC) consistently developing groundbreaking approaches to risk assessment. [2541-011 (2006) : 61]
E	That's why, whether you've a wealth of experience or are just at the start of your career, we will encourage you to broaden your experience in new directions, and gain valuable exposure right across Nationwide. [2541-005 (2006) : 58]
E	The activity will fit within the Cambridge Centre for Micromechanics, which is an inter-departmental, inter-disciplinary research group housed within the Engineering Department. [2576-077 (2006) : 87]
E	The Africa Equatorial Department works to achieve successful implementation of our plan to deliver coherent policy and practice - aiming to bring about a step-change in Africa and its international

	profile by promoting African ownership, increased development effectiveness and concentration of resources where they'll be most effective. [2554-017 (2006) : 65]
E	The answer will come from Dstl, the Defence Science and Technology Laboratory. [2533-024 (2006) : 53]
E	The appointee will be given the opportunity to lead a team of academic researchers, and work closely with Clinicians, Radiation Physicists, and Biomedical Scientists. [2554-065 (2006) : 84]
E	The appointee will continue developing their own high quality research, at the same time as shaping the research direction of an interdisciplinary team of soil physicists, biologists and geochemists, as well as spatial statistics and GIS experts. [2550-015 (2006) : 64]
E	The appointee will join a team of microbial ecologists, molecular microbiologists, soil scientists and spatial ecologists. [2550-015 (2006) : 64]
E	The appointment grade will be commensurate with accomplishment and experience. [2533-047 (2006) : 60]
E	The appointment is part-time (approximately 20 hours a week) and will be for 3-5 years initially. [2541-065 (2006) : 82]
E	The appointment will be for a period of up to 5 years. [2550-037 (2006) : 74]
E	The appointment will be for an initial fixed term of two years. [2541-002 (2006) : 56]
E	The appointment will be for two years in the first instance. [2533-048 (2006) : 60]
E	The appointment will be for two years in the first instance. [2563-074 (2006) : 76]
E	The appointment will be for up to two years on the Research Assistant / Associate grade. [2541-082 (2006) : 86]
E	The appointment will be full-time fixed-term for 12 months. [2537-073 (2006) : 83]
E	The appointment will be made on the University Other Related Scale (Grades I/2 - £20,842 - £31,525) depending on experience. [2576-076 (2006) : 86]
E	The appointment will be offered for a fixed-term of two years. [2567-077 (2006) : 81]
E	The appointment will start as soon as possible and last one year. [2576-092 (2006) : 91]
E	The appointments are currently unpaid though necessary expenses will be reimbursed. [2541-018 (2006) : 65]
E	The appointments will each be for 5 years in the first instance with the possibility of reappointment to the retiring age subject to satisfactory performance. [2576-077 (2006) : 87]
E	The award will support a two-year period of research at an institute, university or other academic centre in the UK or Republic of Ireland. [2533-072 (2006) : 67]
E	The beamline will operate in the soft X-ray region [2580-053 (2006) : 71]
E	the biggest buzz will come from leading the management of such an important resource. [2541-012 (2006) : 62]
E	The candidate will take part in the 3 year BBSRC-funded project within the "Innovation in crop science – exploitation of genetics for sustainability" initiative. [2580-048 (2006) : 69]
E	The Careers Guide will also feature profiles and contact information for the key science employers. [2541-033 (2006) : 72]
E	The Careers Guide will be sent to all UK & Ireland subscribers with 10 February issue of New Scientist - over 58,000 recipients. [2576-066 (2006) : 82]
E	The Careers Guide will be sent to all UK & Ireland subscribers with 10 February issue of New Scientist - over 58,000 recipients. [2580-043 (2006) : 68]
E	The Careers Guide will be supported by a tailored marketing campaign, to include extensive email and online activity, [2576-066 (2006) : 82]
E	The Careers Guide will be supported by a tailored marketing campaign, to include extensive email and online activity, [2580-043 (2006) : 68]
E	The Centre is administratively located in the Division of Sciences but will have strong links to the other three academic divisions. [2580-064 (2006) : 77]
E	The Centre will bring together modellers and dynamicists from across SAGES' three research Themes, with a central hub based in the School of GeoSciences at the University of Edinburgh with dedicated computing hardware and support. [2558-005 (2006) : 60-61]
E	The CEO will lead the delivery of the PGRO's broad ranging programmes as well as developing opportunities for additional services and revenue streams. [2580-020 (2006) : 61]

E	The Chair will be the senior academic leader and Director of the Centre, charged with its national and international development and with ensuring that the Centre is committed to excellence in all its activities. [2580-064 (2006) : 77]
E	The charity is currently expanding and developing its portfolio to meet the needs of the whole cancer research community, and the Senior Research Manager will have a key role in implementing the recommendations of the review. [2545-019 (2006) : 65]
E	The City of London Police welcomes applications from all sections of the community and will not discriminate on grounds of race, colour, ethnic or national origins, sex, disability, sexual orientation, age, religion or religious belief. [2545-020 (2006) : 66]
E	The closing date for completed application forms will be 14 July 2006. [2558-036 (2006) : 76]
E	The Company has an unwavering commitment to Research and Development that will allow you to concentrate on the science, knowing that you have the resources to make a difference. [2580-034 (2006) : 65]
E	The Company is expanding into its own technical centre in N. Wales and we are looking to establish a high class technical team which will interact closely with polymer chemists at Bristol University. [2558-028 (2006) : 72]
E	The consortium includes chemists, analytical scientists and informatics experts and will be primarily based in the Manchester Interdisciplinary Biocentre. [2558-078 (2006) : 91]
E	The contract will be for a period of 18 months. [2572-015 (2006) : 66]
E	The contract will be for a period of 24 months. [2572-015 (2006) : 66]
E	The contract will be for a period of 4 months initially. [2572-015 (2006) : 66]
E	The contract will be for a period of up to 24 months. [2558-017 (2006) : 65]
E	The contract will be for a period of up to 33 months. [2558-017 (2006) : 65]
E	The contract, under government terms and conditions, will be dependent on qualifications and experience. [2541-028 (2006) : 69]
E	The course consists of lectures, tutorials, seminars and practical classes followed by a full-time research project and will next begin in October 2006. [2567-082 (2006) : 83]
E	The course will be run in collaboration with the BBSRC Institute of Grassland and Environmental Research (Aberystwyth). [2567-079 (2006) : 82]
E	The course will provide "hands on" practical experience of high throughput techniques and is designed to enable technicians, research scientists and principle investigators to gain an insight into designing and performing high throughput experiments. [2550-073 (2006) : 86]
E	The CRG (www.crg.es) will move to new premises within the PRBB biomedical research complex (www.prbb.org) [2558-050 (2006) : 80]
E	The development of independent research projects within the HTS Facility will also be possible, with the opportunity for joint appointments with research labs in the LRI. [2576-047 (2006) : 78]
E	The Diamond synchrotron will produce extremely intense light beams, mainly as Xrays, that can penetrate deep inside all kinds of matter from proteins to plastics to support world class research. [2558-059 (2006) : 84]
E	The Diamond synchrotron will produce extremely intense light beams, mainly as X rays, that can penetrate deep inside all kinds of matter from proteins to plastics to support world class research. [2580-053 (2006) : 71]
E	The EPSRC plans to make a considerable strategic investment of £14.5 million in this area in the form of an Interdisciplinary Research Collaboration (IRC) that will be funded for an initial period of six years. [2545-063 (2006) : 84]
E	The extensive experience you've already gained in a regulated industry or regulatory body will stand you in good stead for the challenges that this role delivers. [2550-052 (2006) : 80]
E	The Facilitator will play an active role in raising funds for projects in the physical climate sciences, including: seeking out funding from all relevant sources; matching funding opportunities to expertise available within the departments; and administering the submission of major grant applications. [2567-066 (2006) : 78]
E	The Fellowship(s) will normally be tenable in the United Kingdom for two years from 1 st October 2007. [2567-073 (2006) : 80]

E	The fellowships are for five years and you will be transferred to permanent academic posts on completion of the awards. [2572-084 (2006) : 95]
E	The Fellowships will be shared between leading European institutions. [2537-047 (2006) : 73]
E	The FGHP is launching an open-access online service that will include news, reviews and peer-reviewed research about emerging health threats which professionals in the discipline can contribute to and use. [2567-019 (2006) : 58]
E	The first potential change, which has been well received, is the creation of a single health research fund of over £1 billion a year, which will bundle together funding now split between the Medical Research Council and National Health Service R&D. [2558-004 (2006) : 58-59]
E	The focus of the research will be to develop a coupled hydrodynamic and ecological model system that simulates ocean physics and biological processes in integrated aquacultures including interaction between fish, mussels and plankton. [2576-094 (2006) : 91]
E	The grant will start at SK 2,000,000 per year (-\$27,000/year). [2580-009 (2006) : 57]
E	The group leader will be hosted at the Dept. of Molecular and Applied Microbiology (Head Prof. Brakhage) of the HKI. [2558-089 (2006) : 95]
E	The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing state-of-art research facilities and a highly integrative network of life science groups. [2558-081 (2006) : 92]
E	The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing state-of-art research facilities and a highly integrative network of life science groups. [2558-089 (2006) : 95]
E	The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing state-of-art research facilities and a highly integrative network of life science groups. [2558-090 (2006) : 95]
E	The hope is that the centres will help advance technology to the point at which it is in demand overseas, and duplicate Nokia's global success. [2580-003 (2006) : 52-55]
E	The hours of work will be: [2554-042 (2006) : 76]
E	The ideal candidate should possess an honours degree in a biological science plus previous experience in a relevant discipline (although recent graduates will be considered). [2545-017 (2006) : 64]
E	The increase in government funding will be used to support five new alliances between research groups, called strategic centres of excellence. [2580-003 (2006) : 52-55]
E	The initial appointments will be for five years [2537-038 (2006) : 70]
E	The interdisciplinary nature of these projects will require the integration of structural, cellular, molecular and biochemical methods. Recent work from this research group includes: <i>Science</i> , 302:1405, <i>Nature</i> , 432:872, <i>Nature</i> , 435:693 and <i>EMBO J.</i> 24:3681. [2580-014 (2006) : 59]
E	The job holder will join a cross-disciplinary team [2576-064 (2006) : 81]
E	The junior research group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing state-of-art research facilities and a highly integrative network of life science groups. [2558-075 (2006) : 90]
E	The Network has funding for this post for three years in the first instance although it is envisaged the funding will be longer term. [2580-060 (2006) : 76]
E	The new department will house 16 research groups and up to 170 scientists and clinicians in newly constructed, custom-built space on the Old Road Campus in Headington, Oxford, adjacent to the Wellcome Trust Centre for Human Genetics, the Richard Doll Centre for Epidemiology and Biostatistics and a new cancer hospital, currently under construction. [2545-006 (2006) : 60]
E	The other position will commence in early September 2006, for an initial period of up to 7 months. [2558-061 (2006) : 84]
E	The person recruited will be a key member of the management team and shall help determine the overall direction and strategy of the division. [2572-014 (2006) : 65]
E	The PhD project will use protein structural information from the peroxiredoxin-sulfiredoxin (antioxidant) complex, in combination with whole cell experiments. [2558-095 (2006) : 97]

E	The position includes a five-year grant (3 PhD student positions, 1 technician, generous supply budget, investments) and will be hosted at the Dept, of Molecular and Applied Microbiology (Head Prof. Axel A. Brakhage) of the Hans Knoell Institute. [2558-075 (2006) : 90]
E	The position includes a five-year grant, (2 PhD student positions, 1 technician, generous supply budget, investments) and will be hosted at the Dept. of Cellular and Molecular Biology (Head Prof. Hans Peter Saluz). [2558-081 (2006) : 92]
E	The position is available immediately for a period of 3 years initially and will be hosted at the Department of Cell- and Molecular Biology (Prof. Hans Peter Saluz). [2558-090 (2006) : 95]
E	The position is for three years and the initial salary will be in the range £26,626 to £30,475 inclusive of London Allowance depending on experience. [2576-080 (2006) : 88]
E	The position of Laboratory Manager/Chief Technician is available within the Institute of Cancer, Barts and The London School of Medicine and Dentistry, and will be based in the School's state-of-the-art Cancer Research UK-funded Centre for Molecular Oncology at Charterhouse Square. [2541-071 (2006) : 84]
E	The position on offer will allow you to play a major role in the development of Council research policies within the remit of its portfolio, and exists in the following key area: [2537-025 (2006) : 67]
E	The position will be associated with the newly formed Danish Centre for Marine Mammal Research (DCMMR); [2537-079 (2006) : 84]
E	The position will be based at our European head office, in Crawley, West Sussex. [2541-059 (2006) : 81]
E	The position will be based at the Central Laser Facility at the CCLRC Rutherford Appleton Laboratory in Oxfordshire, UK. [2576-064 (2006) : 81]
E	The position will be based in Nature Publishing Group's modern London offices, and the terms and conditions are highly competitive, reflecting the importance and responsibilities of the role. [2537-012 (2006) : 62]
E	The position will be from 1 May 2006, or as soon as possible thereafter, until 30 January 2007. [2545-067 (2006) : 85]
E	The position will be laboratory based and to support assay development of pharmacodynamic biomarkers applicable to a clinical setting. [2541-015 (2006) : 64]
E	The position will involve working with 45 clinicians and scientists on a large EU-funded project entitled "Molecular-oriented detection and treatment of minimal disease". [2545-017 (2006) : 64]
E	The position will provide you with comprehensive training in all aspects of Drug Master Files and other regulatory documents. [2563-044 (2006) : 64]
E	The position will suit a PhD graduate in biological sciences, but may also appeal to a candidate wishing to branch out from chemistry or physics into functional genomics. [2563-024 (2006) : 59]
E	The positions will attract a competitive salary with additional benefits including 25 days holiday, flexible working and subsidized canteen facilities [2576-032 (2006) : 72]
E	The positions will be based in The Company of Biologists' offices in Cambridge, UK. [2558-061 (2006) : 84]
E	The post attracts an additional retention and recruitment allowance of £3,800 to £6,000 per annum depending on starting salary; this is currently in place until 31 Dec 2006 and will be negotiated after that date. [2558-036 (2006) : 76]
E	The post holder will join the translational neuroscience group headed by Professor Mimoun Azzouz, [2541-073 (2006) : 84]
E	The post holder will work on a collaborative DTI-funded project with the University and Morgan Advanced Ceramics, focussing on the R & D of new Metal Injection Moulding (MIM) compounds (specifically biologically compatible implantable grades of titanium). [2545-083 (2006) : 90]
E	The post holder will work within the Evolutionary Dynamics group led by Dr Jo Dicks (http://cbr.jic.ac.uk/dicks/). [2558-036 (2006) : 76]
E	The post is a 5-year research post, after which consideration will be given to offering a suitable permanent academic appointment. [2563-069 (2006) : 73]
E	The post is available for 2 years and the starting salary will be in the range £18,946 to £22,015 pa (incl) according to experience and qualifications. [2537-081 (2006) : 85]

E	The post is based in Bath and the successful applicant will join an enthusiastic team of scientists who are working to merge cutting-edge research with top quality consultancy services. [2550-030 (2006) : 70]
E	The post is full-time, (however part-time applicants will be considered) in Pay Band D £22,300 - £32,100 per annum. [2537-014 (2006) : 62]
E	The post is funded by Cancer Research UK and will be for three years subject to satisfactory review after 12 months and is available immediately. [2537-062 (2006) : 79]
E	The post is funded by the Association of International Cancer Research and will be available from the 1 April 2006 for two years in the first instance. [2533-042 (2006) : 58]
E	The post is funded by the Leukaemia Research Fund and will be available from the 1 April 2006 for two years in the first instance. [2533-050 (2006) : 60]
E	The post of Editor of the Transactions will become vacant in July 2006. [2541-065 (2006) : 82]
E	The post will attract a salary of at least £25,000 depending on experience. [2558-038 (2006) : 76]
E	The post will be based at our field station and long-term study site near Gloucester. [2580-012 (2006) : 58]
E	The post will be eligible for Car Allowance and the BUPA Health Scheme. [2576-036 (2006) : 74]
E	The post will be eligible for Car Allowance and the BUPA Health Scheme. [2576-037 (2006) : 74]
E	The post will be for initially 3 years extendable by mutual agreement. [2554-041 (2006) : 75]
E	The post will be funded for three years in the first instance. [2541-069 (2006) : 83]
E	The post will be held at Leeds, [2572-073 (2006) : 92]
E	The post will be held for a 4-year term, subject to satisfactory progress in the research project. [2537-058 (2006) : 78]
E	The post will be ideally suited to those wishing to develop their academic career within an enthusiastic team of active GIS researchers. [2572-085 (2006) : 96]
E	The post will be primarily based at the Veterinary Teaching Hospital, Leahurst, South Wirral. [2545-085 (2006) : 90]
E	The post will be supervised by Dr A J Jaworski [2533-051 (2006) : 61]
E	The post will be tenable from September 2006 at the latest. [2554-083 (2006) : 88]
E	The post will initially be for 2 years extendable by mutual agreement. [2554-041 (2006) : 75]
E	The post will suit talented candidates with an interest in genomic instability and tumourigenesis, and a desire to develop skills in the supervision of PhD students and clinical fellows within an established research group. [2545-081 (2006) : 89]
E	The post-holder will make a significant contribution to the discovery of new drug development candidates at Ferring. [2541-009 (2006) : 60]
E	The posts will be held for a 4-year term, subject to satisfactory progress in the research project. [2576-075 (2006) : 86]
E	The program provides valuable experience which will prepare the Fellow to pursue future opportunities in academia or industry. [2576-027 (2006) : 71]
E	The programme will develop national proficiency in genomics in relation to basic biology, medical and marine research. [2580-003 (2006) : 52-55]
E	The programme will fund all access costs including travel and daily subsistence for visiting researchers. [2572-017 (2006) : 66]
E	The project is in partnership with The University of Northampton and you will have the opportunity to register for a research degree. [2545-073 (2006) : 88]
E	The project will be based at the Institute of Biology, University of Iceland in Reykjavik Iceland and the Vestmannaeyjar Research Center (in Vestmannaeyjar islands south of Iceland). [2580-009 (2006) : 57]
E	The project will be in collaboration with CPB-Twyford Ltd. ADAS and CIMMYT (Mexico). [2545-076 (2006) : 88]
E	The project will be undertaken jointly at UEA and Oxford. [2541-083 (2006) : 87]
E	The project will contribute to the development, in a more hardware independent manner; [2580-068 (2006) : 78]
E	The project will focus on a genome-wide association study for weight gain in large population-based cohorts. [2567-023 (2006) : 60]

E	The project will focus on complementary aspects of topo IV, an essential enzyme that mediates chromosome separation via a DNA 'gate'. [2558-008 (2006) : 62]
E	The Ramsay Trustees will , in February 2007, consider applications for the award of one or more General (British) Ramsay Memorial Fellowships, which may be co-sponsored by a British industrial or other body. [2567-073 (2006) : 80]
E	The remuneration package offered includes benefits and will be dependent on the qualifications and experience of the successful applicant. [2567-006 (2006) : 52]
E	The remuneration package offered includes benefits and will be dependent on the qualifications and/or experience of the successful applicant. [2580-062 (2006) : 77]
E	The remuneration packages will include a competitive salary, stock options and a relocation package where appropriate. [2558-028 (2006) : 72]
E	The Research Engineer will be based primarily at North East Wales Institute of Higher Education (NEWI), Wrexham, [2545-091 (2006) : 93]
E	The role is full time and will be based in Bramley, Guildford. [2563-016 (2006) : 56]
E	The role will be based between the CIDC, based at the Department of Veterinary Medicine, University of Cambridge and the WTSI, spending time in each location depending on the specific demands of the project. [2576-089 (2006) : 90]
E	The role will be laboratory based , and the successful applicant should have experience of mammalian tissue culture techniques such as proliferation assays and western blotting. [2576-007 (2006) : 63]
E	The role will suit a new or recently qualified PhD Scientist specialising in physical chemistry, with colloid and/or polymer experience. [2545-055 (2006) : 81]
E	The SAGES partners will appoint 6 full Professorial Chairs (to include the position of Director), 18 Lectureships and 6 Research Fellows to address the challenges of understanding and modelling global environmental and climate change. [2558-005 (2006) : 60-61]
E	The salary and benefits package will be highly competitive. [2541-015 (2006) : 64]
E	The salary and benefits package will be highly competitive. [2572-038 (2006) : 76]
E	The salary and position offered will be commensurate with experience. [2558-087 (2006) : 95]
E	The salary for the position will be in the range of £24,886 - £30,606 per annum (discretionary to £33,445 per annum) (Grade 7), plus £2,400 per annum London Weighting. [2550-066 (2006) : 84]
E	The salary for the position will be in the range of £31,525 - £44,947 with £2,400 London Weighting in addition. [2558-087 (2006) : 95]
E	The salary for this post will depend on qualifications and experience [2554-041 (2006) : 75]
E	The salary for this post will depend on qualifications and experience [2554-041 (2006) : 75]
E	The salary offered will be commensurate with experience. [2550-066 (2006) : 84]
E	The salary range will be from £18,366 - £21,486 per annum, (inclusive of London Allowance - pay award pending). [2563-059 (2006) : 70]
E	The salary scale will be in the Lecturer range: £26,470 to £36,959 or the Reader range: £38,685 to £43,850, plus £2,400 London Allowance pa, plus relocation benefits. (Salaries under review). [2533-047 (2006) : 60]
E	The salary will be between £26,626 - £30,475 per annum including London Allowance. [2576-082 (2006) : 88]
E	The salary will be in the range (£40,441) to (£58,887) with the possibility of performance related bonuses. [2567-008 (2006) : 53]
E	The salary will be within the professorial scale [2580-070 (2006) : 79]
E	The salary will start in the region of £20,000 (depending on experience) and rise to around £30,000 following training and performance appraisal. [2567-029 (2006) : 62]
E	The salary, depending on experience will be £29,700 - £43,000 per annum [2580-017 (2006) : 60]
E	The School wishes to appoint a Professor in Statistics who will provide leadership in the School's teaching and research activities. [2567-006 (2006) : 52]
E	The second infectious intestinal disease study (IIDII Study) will determine the burden of infectious intestinal disease in the community and to calibrate national surveillance systems in the United Kingdom. [2558-078 (2006) : 91]
E	The selection process will commence on 12 January 2007 [2580-062 (2006) : 77]
E	The selection process will commence on 18 September 2006 [2567-006 (2006) : 52]

E	The Software Engineer will become a part of the ChEBI (Chemical Entities of Biological Interest) project development team. [2545-013 (2006) : 63]
E	The starting date will be September 2006. [2558-028 (2006) : 72]
E	The starting salary for both positions will be in the range of £19,048 - £21,941 per annum depending on qualifications and experience. [2550-053 (2006) : 80]
E	The starting salary will be in the £17,258 - £18,336 range. [2580-023 (2006) : 62]
E	The starting salary will be in the range £18,946 - £22,015 per annum inclusive. [2537-068 (2006) : 82]
E	The starting salary will be in the range of £18,030 to £25,200 depending on skills, qualifications and experience [2572-052 (2006) : 81]
E	The starting salary will be in the range of £22,178 - £24,423 per annum including London Allowance. [2558-017 (2006) : 65]
E	The starting salary will be in the range of £24,423 - £28,604 per annum including London Allowance. [2558-017 (2006) : 65]
E	The starting salary will be in the range of £24,746 - £26,292 per annum depending on qualifications and experience. [2558-011 (2006) : 63]
E	The starting salary will be in the range of £24,746 - £28,000 per annum, depending on qualifications and experience. [2563-020 (2006) : 57]
E	The starting salary will be in the range of £24,993 - £26,024 per annum (depending on qualifications and experience) supported by a flexible pay and reward scheme and optional final salary pension scheme. [2580-014 (2006) : 59]
E	The starting salary will be up to £19,622 per annum, depending on experience. [2545-067 (2006) : 85]
E	The starting salary, based on a 3-day week, will be in the range £9,796 to £15,413 pa inclusive (full-time equivalent £ 16,327 - £25,688 pa inclusive). [2550-041 (2006) : 76]
E	The stipend will be £12,300 in 2006-07. [2537-084 (2006) : 86]
E	The stipend will be £12,300 in 2006-07. [2545-089 (2006) : 92]
E	The stipend will be based on current MRC rates [2533-072 (2006) : 67]
E	The Strategy for Science, Technology and Innovation will commit €3.8 billion to research between 2006 and 2013. [2572-006 (2006) : 58-61]
E	The student will be registered for a higher degree at the University of Edinburgh [2545-087 (2006) : 92]
E	The student will be registered with the University of Edinburgh but be based at Roslin Institute which is 5 miles from the university's science campus. [2554-090 (2006) : 90]
E	The student will be supervised by Dr John Bradshaw. [2558-096 (2006) : 98]
E	The student will be supervised by Professor Christine Nicol and Dr Elizabeth Paul. [2558-096 (2006) : 98]
E	The studentship (offering transferable skills in finite elements, CFD, radiation and large scale computation) will be tenable in the Applied Modelling and Computation Group of the Department of Earth Science and Engineering. [2563-082 (2006) : 78]
E	The studentship will be awarded for a period of up to three years subject to satisfactory progress. [2558-073 (2006) : 89]
E	The studentship will comprise fees (at the Home and EU rate only) and an annual stipend of £12,300. [2558-073 (2006) : 89]
E	The Studentship will cover the costs for tuition at the home/EU student rate [2550-055 (2006) : 81]
E	The successful applicant will be based in a satellite office in South Hertfordshire within easy commute of North London. [2567-029 (2006) : 62]
E	The successful applicant will be offered the choice of an Australian Workplace Agreement. [2580-068 (2006) : 78]
E	The successful applicant will benefit from working in new purpose-built laboratories at Rothamsted that include state-of-the-art mass spectrometers. [2580-024 (2006) : 62]
E	The successful applicant will join the Strategic Water Resource Team, within Asset Strategy, based near Cardiff in South Wales. [2576-037 (2006) : 74]

E	The successful applicant will join the team at the very centre of the Institute's activities. [2572-043 (2006) : 78]
E	The successful applicant will work in a 6-strong team within a laboratory of 40 scientists studying breast cancer. [2545-017 (2006) : 64]
E	The successful applicants will initially be appointed for a one-year probationary period. [2563-047 (2006) : 64]
E	The successful candidate will be encouraged to develop relevant research interests on endemic viral disease [2572-046 (2006) : 80]
E	The successful candidate will be given full training and the opportunity to register for a part-time degree at a local university. [2550-033 (2006) : 73]
E	The successful candidate will become part of a vibrant European research group, [2572-016 (2006) : 66]
E	The successful candidate will carry out original research using the CCDC's Life-science products, [2554-037 (2006) : 74]
E	The successful candidate will have the opportunity of working in close association with groups of clinical and basic medical scientists at both King's College London and the Institute of Child Health (UCH)/Great Ormond Street Hospital for Children. [2537-073 (2006) : 83]
E	The successful candidate will join a team of multidisciplinary addiction researchers [2576-058 (2006) : 80]
E	The successful candidate will join a team responsible for all aspects of PEACE operations, from routine commanding and instrument performance evaluation, through data handling activities and in-flight instrument calibration, to providing accurate electron moments data (density, velocity and temperature). [2576-092 (2006) : 91]
E	The successful candidate will join the Food Structure Group in the Division of Food Sciences that applies fundamental science to innovation in the food and related industries. [2576-053 (2006) : 79]
E	The successful candidate will play a significant role in providing novel and innovative solutions in electrical measurement for industry and other centres of excellence around the world. [2537-002 (2006) : 57]
E	The successful student will be supported for 3 years [2545-087 (2006) : 92]
E	The synchrotron is being built 10 miles south of Oxford and the first beamlines will be operational in early 2007. [2558-059 (2006) : 84]
E	The synchrotron is being built 10 miles south of Oxford and the first beamlines will be operational in early 2007. [2580-053 (2006) : 71]
E	The TMRC laboratory will be devoted to innovative biomarker identification and development in areas of Cardiovascular & Metabolic Disease, Inflammation, Musculoskeletal Biology, Neuroscience, Oncology and Reproductive Health. [2572-072 (2006) : 91]
E	The UK has been generating radioactive waste since the 1950s and has accumulated a large volume, some of which will remain hazardous for tens of thousands of years. [2572-040 (2006) : 77]
E	The ultrafast probes, one designed for 800/400 nm, 10 fs operation and the other widely tuneable at 30 - 50 fs will add a unique capability to the suite of Astra plasma physics diagnostics. [2572-061 (2006) : 86]
E	The UN House will represent eco-efficient solutions for energy, lighting, ventilation, using environmentally-friendly materials. [2554-010 (2006) : 63]
E	The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff [2545-077 (2006) : 89]
E	The University is introducing a new reward framework which will facilitate the recruitment, retention and motivation of world class staff. [2550-055 (2006) : 81]
E	The University will actively foster a culture of inclusion and diversity [2533-051 (2006) : 61]
E	The University will actively foster a culture of inclusion and diversity [2537-062 (2006) : 79]
E	The University will actively foster a culture of inclusion and diversity [2545-072 (2006) : 87]
E	The University will actively foster a culture of inclusion and diversity [2554-007 (2006) : 62]
E	The University will actively foster a culture of inclusion and diversity [2558-078 (2006) : 91]
E	The University will actively foster a culture of inclusion and diversity [2567-071 (2006) : 80]
E	The University will actively foster a culture of inclusion and diversity [2572-071 (2006) : 90]

E	The University will actively foster a culture of inclusion and diversity [2572-077 (2006) : 93]
E	The University will actively foster a culture of inclusion and diversity [2576-078 (2006) : 87]
E	The University will actively foster a culture of inclusion and diversity [2580-061 (2006) : 76]
E	The vast amounts of genetic and pharmacologic information generated will need to be stored and analysed, Wolf says. [2545-004 (2006) : 56-59]
E	The whole process takes only minutes so you'll even have time for a cup of tea. [2563-001 (2006) : 22]
E	The winner will receive £20,000 [2550-048 (2006) : 78]
E	The winners plus the top 10 runners-up get a free one-year subscription to New Scientist and all winners will be invited to give a short talk at an exciting event to be held in London late this year and in share their work with famous people from science and the media [2550-001 (2006) : 12]
E	The work of the Particle Physics and Astronomy Research Council (PPARC) is focused on research into big scientific questions - and you will have a vital role to play in influencing the success of future projects. [2550-035 (2006) : 74]
E	The work will be carried out at Broom's Barn Research Station (near Bury St. Edmunds, Suffolk), the centre for sugar beet research in the UK. [2558-012 (2006) : 63]
E	The work will be carried out at the Sandridge Facility near St Albans, Hertfordshire. [2541-028 (2006) : 69]
E	The work will be collaborative with Royal Botanic Gardens, Edinburgh, so a willingness to operate as a team player and an ability to engage with a range of external stakeholders are also important. [2537-005 (2006) : 58]
E	The work will be performed in the group of Professor Dario Alessi in Dundee and Dr Darren Cross in AstraZeneca [2563-080 (2006) : 77]
E	The work will establish how DNA gates are recognised, opened and stabilised, and has relevance to antimicrobial drug action and mammalian systems. [2558-008 (2006) : 62]
E	The work will form the basis of a PhD submission. [2550-055 (2006) : 81]
E	The work will use two transgenic models of Sanfilippo Syndrome (MPS III A and A-TPS III B). [2537-073 (2006) : 83]
E	The work, based at Langford, will progress to examine whether farm animals are capable of empathic responses. [2558-096 (2006) : 98]
E	The World of Uncertainty will be an educational computer game. [2563-083 (2006) : 78]
E	Then our unique Life Sciences MBA will give you all the management capabilities you need. [2572-088 (2006) : 97]
E	Then you will enjoy a career within Unilever Research & Development. [2567-015 (2006) : 57]
E	There is a new animal unit and veterinary nursing facility to be completed in August 2006 which will supplement the existing animal and equine facilities. [2563-060 (2006) : 71]
E	There is an annual stipend of £12,300. For Project 1 (BBSRC CASE) there will be an additional £2,500 per annum. [2541-098 (2006) : 94]
E	There will also be an opportunity to train as a LabCred Auditor, Bodycote's Laboratory Compliance Scheme that involves the assessment of the competence of laboratories as defined in ISO/IEC 17025, an internationally recognised standard. [2558-060 (2006) : 84]
E	There will also be significant interactions with the staff and infrastructure of Imperial College. [2567-048 (2006) : 69]
E	There will also be opportunities for further training and for international travel. [2563-024 (2006) : 59]
E	These assays will be offered as a diagnostic tool in the identification and classification of the haematological malignancies. [2580-016 (2006) : 60]
E	These centres will capitalise on Finland's resources and cater for its needs, says Heurlin. For one, alternative energy sources that make use of the country's extensive forests and peatlands are a priority. [2580-003 (2006) : 52-55]
E	These <i>in vitro</i> studies will be carried out using scanning microradiography, a modern highly quantitative X-ray absorptiometry method. [2554-062 (2006) : 83]
E	These posts will become vacant from 1 April 2006. [2533-014 (2006) : 50]

E	These strategic posts will also be supportive of Ireland's role and position within the healthcare, medical device, biotechnology industries, to which the candidates would be expected to develop strong links. [2572-011 (2006) : 64]
E	These studentships will cover UK fees at Home/EU levels and provide a stipend at Research Council UK rates. [2545-090 (2006) : 93]
E	These systems will ensure that the superb capabilities of the beamlines can be fully exploited to deliver high quality data to users. [2580-053 (2006) : 71]
E	These will be of critical importance to the University as it continues to further build its vision as an internationally recognised centre of academic excellence and as a leader in the development of third and fourth level education in Ireland. [2572-019 (2006) : 67]
E	These will commence in September 2006. [2537-047 (2006) : 73]
E	These will i) quantify spatial and temporal variation in disease risk in relation to environmental heterogeneity, ii) develop spatial models of disease spread, iii) predict risk and consequences of disease for wildlife, under scenarios of environmental change. [2580-027 (2006) : 63]
E	They will also enjoy the benefits of Faraday Associates. [2545-087 (2006) : 92]
E	They will be available for 9 months in the first instance with the expectation of extension over four years. [2563-076 (2006) : 76]
E	They will be offered an Independent Junior Research Group Leader position [2580-042 (2006) : 67]
E	They will focus on energy and environment, metal products and mechanical engineering, forestry, health, and information and communication. [2580-003 (2006) : 52-55]
E	They will play a key role in the development of the ARK team and in furthering commercial and academic partnerships. [2554-012 (2006) : 63]
E	They will practice until they are as good as a bookmaker at estimating uncertainty. [2563-083 (2006) : 78]
E	This £100,000 award will be presented to a European-based scientist with less than ten years of post-doctoral experience for the proposal of a novel interdisciplinary research project in the field of toxicology. [2533-016 (2006) : 50]
E	This 2 year AstraZeneca funded appointment will build on a well established collaboration between the Tenovus Centre for Cancer Research and this pharmaceutical company examining signalling mechanisms underlying response, failure and disease progression during therapy with AstraZeneca developed anticancer agents, where the goal is to identify new therapeutic targets and predictive biomarkers. [2576-079 (2006) : 88]
E	This appointment is on local terms and a competitive package will be offered plus full relocation to attract the right individual. [2563-012 (2006) : 55]
E	This Chair will be held in one of the UK's premier engineering schools, which comprises 150 salaried researchers, 150 PhD, 100 MSc and 1,000+ undergraduate students. [2580-070 (2006) : 79]
E	This challenging role will see you lead and develop a team to provide histological services to support the CR-UK scientific community. [2545-010 (2006) : 62]
E	This Core Facility will provide a range of different types of approaches to aid in the analysis of phenotypes. [2554-084 (2006) : 89]
E	This distance learning programme from Europe's largest business school will give you the analytical, strategic and investigative skills to make an immediate impact within your organisation. [2572-088 (2006) : 97]
E	This exciting new post will play a leading role in the GIS group of the Department of Epidemiology and Public Health and contribute to the EU-funded INTARESE project. [2554-070 (2006) : 85]
E	This growth will be driven by the identification of new technologies and market opportunities, driving inward investment projects and working closely with the five regional universities in identifying research work that has a strong potential for commercial and economic success. [2580-029 (2006) : 64]
E	This growth will be driven by the identification of new technologies and market opportunities, driving inward investment projects and working closely with the five regional universities in identifying research work that has a strong potential for commercial and economic success. [2580-076 (2006) : 80]

E	This important position will provide technical leadership and management to the Formulation and Process Development groups across multiple projects. [2572-018 (2006) : 67]
E	This is a challenging and rewarding opportunity to take an independent and wide-ranging look at environmental policy across government, and will help you gain the broader perspective envisaged by Professional Skills in Government. [2558-041 (2006) : 78]
E	This is a newly-created position, in which you will find the freedom not only to shape your role, but also the opportunity to influence TrusTECH's future success. [2572-058 (2006) : 84]
E	This is a permanent position at FRAME's offices in the centre of Nottingham, subject to a six-month probationary period, and it will start as soon as possible, with salary dependent on qualifications. [2576-065 (2006) : 81]
E	This is a permanent post within D r Cymru and will have a salary in the range of £26,252 - £30,000. [2576-036 (2006) : 74]
E	This is an exciting opportunity for an individual with a Higher Degree in Chemical Engineering, Chemistry, Polymer Science or Materials Science to join the Technology Centre at Optic Technium, to work specifically on developing a manufacturing method for polyurethanes which will act as drug carriers for biomedical purposes. [2558-038 (2006) : 76]
E	This is an exciting time for the journal as it will be holding its first international conference in Spring 2007 [2567-042 (2006) : 67]
E	This is an immediate vacancy and interviews will be held as applications are received. [2576-048 (2006) : 78]
E	This is the only time you'll see our financial risk modellers in a box. [2541-005 (2006) : 58]
E	This key role, within Roche's Drug Safety team will see you develop a process and strategy to maximise the effective use of contract personnel and CRO resources in the context of the department's overall incoming workload and resources. [2537-046 (2006) : 73]
E	This money will be used to build 14 new centres for research-based innovation, [2580-003 (2006) : 52-55]
E	This new course will join our already established BSc (Hons) In Forensic Science and Investigative Analysis. [2558-079 (2006) : 92]
E	This newly created role will provide technical leadership of product stewardship systems particularly with regard to hazard evaluation and communication [2545-049 (2006) : 79]
E	This position will be at a senior level [2541-054 (2006) : 80]
E	This position will be based at out office in Oxfordshire [2541-064 (2006) : 82]
E	This position will contribute to a team designing and developing novel tumour targeted anticancer agents within a new Institute of Cancer Therapeutics. [2545-012 (2006) : 62]
E	This position, which will be based within the enabling technologies group in the Department, [2541-085 (2006) : 88]
E	This post in the Earth Observation and Atmospheric Science Division of Rutherford Appleton Laboratory will be closely associated with the British Atmospheric Data Centre and the NERC Earth Observation Data Centre. [2580-059 (2006) : 75]
E	This post in the Earth Observation and Atmospheric Science Division (EOASD) of Rutherford Appleton Laboratory will be funded by the Natural Environment Research Council (NERC). [2580-059 (2006) : 75]
E	This post is available for a fixed-term period of three years and initial appointment on the scale will be dependent on qualifications and experience. [2537-070 (2006) : 82]
E	This post is available from January 2007. The salary is dependent on experience and will be within the range £27,584 - £40,547 (pay award pending). [2572-046 (2006) : 80]
E	This post is fixed-term for three years and the start date will be 1 September 2006. [2558-088 (2006) : 95]
E	This post is offered initially on a 12-month contract and the salary will be in the region of £26,000 depending on experience. [2537-036 (2006) : 70]
E	This post is pensionable and will benefit from inclusion in the DCWW staff reward scheme. [2576-036 (2006) : 74]
E	This post is pensionable and will benefit from inclusion in the DCWW staff reward scheme. [2576-037 (2006) : 74]

E	This post will also provide an opportunity to train as a LabCred Auditor. [2558-060 (2006) : 84]
E	This post will be associated with a highly active biochemistry research group. [2576-078 (2006) : 87]
E	This post will be linked to the new 3D-Cave currently under construction at Abertay. [2558-010 (2006) : 63]
E	This post will be offered on a fixed-term contract for a period of 4 years. [2537-059 (2006) : 78]
E	This post will be offered on a fixed-term contract for a period of 3 ½ years. [2537-059 (2006) : 78]
E	This post will be offered on a fixed-term contract for a period of four years. [2545-076 (2006) : 88]
E	This post will be offered on a fixed-term contract for a period of three years. [2576-053 (2006) : 79]
E	This post will become vacant from 1 April 2007. [2580-046 (2006) : 69]
E	This post will give you an excellent opportunity to join the Centre for Infections (CfI), the National Centre for specialist public health microbiology and surveillance of infectious diseases. [2576-051 (2006) : 79]
E	This post will join a team investigating the immune response and pathogenesis of bovine tuberculosis. [2537-055 (2006) : 76]
E	This post will join a team investigating the immune response of cattle. [2537-055 (2006) : 76]
E	This post would particularly suit applicants who have an interest in the practical application of clinical research data and will provide the opportunity to work within a large and vibrant multi-disciplinary clinical research group and for international collaboration with experts in the field. [2576-078 (2006) : 87]
E	This post, which will use high throughput technologies such as SELDI-ToF, may suit a Scientist in biological sciences, though this opportunity may appeal to a Scientist who has an interest in developments in functional genomics. [2558-016 (2006) : 64]
E	This programme will be led by the Michie Chair of Rural Economy and Environmental Sustainability (recently appointed through SAGES at the University of Edinburgh); we also seek a lectureship to contribute to this cross-cutting programme through links with all three Themes: [2558-005 (2006) : 60-61]
E	This project will characterise the performance of an aerobic landfill treatment process installed at a closed landfill site in the UK. [2558-091 (2006) : 96]
E	This project will examine the regulation of Schwann cell microtubules, particularly by small GTPases, and how this is altered in schwannomas. [2558-095 (2006) : 97]
E	This project will use cDNA microarray screening to generate novel gene expression data, in collaboration with the CRUK National microarray facility at the Paterson Institute, Manchester. [2572-077 (2006) : 93]
E	This project, which will run for 1 year initially, [2563-024 (2006) : 59]
E	This research will be linked with UK industry in the context of the international Gen IV programme. [2563-082 (2006) : 78]
E	This research will not only cover your back; [2576-003 (2006) : 58-61]
E	This role will become very important to Rhodia in Europe with the introduction of REACH in 2007. [2550-045 (2006) : 77]
E	This role, as part of the Labelling and Planning team within our Clinical Supplies department, will give you the opportunity to attend and have input to protocol development meetings for Phase I to IV clinical studies, ensuring a clear understanding of the supplies requirement. [2558-029 (2006) : 73]
E	This studentship will be based in Edinburgh with regular industrial training at Aviagen Ltd (Midlothian). [2545-087 (2006) : 92]
E	This study will identify new gene variants, previously unanticipated, [2567-023 (2006) : 60]
E	This study will provide essential pre-clinical base-line data necessary in order to take the product into a pilot clinical study, and its eventual commercialisation. [2554-062 (2006) : 83]
E	This will be a challenging role as Cancer Research UK has recently undertaken a major review of its fellowship schemes. [2545-019 (2006) : 65]
E	This will be a technical marketing role for a fixed term of 12 months [2576-006 (2006) : 63]

E	This will be based on the interaction between Polymyxa betae and Hordeum and Beta species and is expected to lead to the identification of genes and promoters that can be exploited for crop improvement by conferring resistance to Polymyxa and its associated viruses. [2558-012 (2006) : 63]
E	This will be based upon the Optical Parametric Chirped Pulse Amplification (OPCPA) technique which the CLF has pioneered. [2572-061 (2006) : 86]
E	This will be facilitated by an excellent rail link (c. 25 minutes from Harpenden to Central London). [2580-048 (2006) : 69]
E	This will give the student an excellent opportunity to work with exciting problems at the intersection between biology and physics. [2576-094 (2006) : 91]
E	This will give you truly global impact, as you ensure the advancement of our drug discovery efforts in the genome era. [2550-012 (2006) : 62]
E	This will have an impact [2545-004 (2006) : 56-59]
E	This will mean distinguishing between tumours on a molecular or genetic level and generating a range of different treatments. [2545-004 (2006) : 56-59]
E	This will provide images of where and how proteins are expressed in healthy and cancerous tissue, to help biochemists understand how newly discovered proteins work. [2580-003 (2006) : 52-55]
E	This won't be the last biotech drug to generate such heady profits. [2576-003 (2006) : 58-61]
E	Three of these studentships will be funded for three years. [2537-084 (2006) : 86]
E	To get a better understanding of fungal infection mechanisms and for the study of drug distribution in animal models the Junior Research Group Innovative Imaging Techniques will be established . [2558-081 (2006) : 92]
E	To help concentrate our resources on our vital work, only short listed candidates will be contacted . [2541-049 (2006) : 78]
E	Tracking news of drugs coming onto the market will soon help you get a feel for the best companies to work for. [2576-003 (2006) : 58-61]
E	training and career development opportunities will be available in this core professional activity of CCLRC. [2541-062 (2006) : 81]
E	Training in relevant spectroscopic techniques will be provided . [2576-064 (2006) : 81]
E	Training in sub-editing and page layout will be provided . [2541-044 (2006) : 76]
E	Training other staff as required, you will maintain an in-depth knowledge of current and future technologies, [2545-061 (2006) : 83]
E	Travel and subsistence costs will also be met for those attending interviews for these posts. [2541-047 (2006) : 77]
E	Travel expenses will be paid to those invited to attend the Institute. [2545-092 (2006) : 93]
E	Travel expenses will be paid to those invited to attend the Institute. [2576-095 (2006) : 92]
E	Tuition fees will be paid at the home rate. [2558-095 (2006) : 97]
E	Tuition fees will be paid by the University. [2537-058 (2006) : 78]
E	Tuition fees will be paid by the University. [2576-075 (2006) : 86]
E	Two positions on the Board will become vacant in 2006. [2541-018 (2006) : 65]
E	Two, four year studentships funded under the above scheme will be available from October 2006 for the following research areas: [2533-061 (2006) : 63]
E	Up to 3 of these studentships will be funded for three years. [2545-089 (2006) : 92]
E	Using your technical skills coupled with a flare for innovation, you will be encouraged to develop your level and breadth of technical expertise. [2537-051 (2006) : 75]
E	Validation of the intended models will be undertaken against e-business application scenarios. [2558-017 (2006) : 65]
E	We anticipate that all of these positions will commence on 1 March 2006, or as soon as possible thereafter [2537-065 (2006) : 80]
E	We are looking for individuals who can bring new ideas and approaches that will complement our existing strengths in genetics and genomics, developmental biology and gene function and TSE research. [2576-046 (2006) : 77]
E	We are therefore seeking to appoint a Lecturer in Forensic Science who will complement our current teaching team and contribute to the teaching and administration of our courses. [2558-079 (2006) : 92]

E	We employ some of the most skilled and experienced professionals to be found anywhere in the industry, and offer a creative scientific and international environment that will allow you to develop your own skills. [2545-038 (2006) : 74]
E	We have opportunities for first-rate individuals who are passionate, enthusiastic and dedicated to making a difference, to supplement our existing team and share our vision that it's not about 'what we will do, [2580-028 (2006) : 64]
E	We have recently undertaken a review of the management and funding of our institutes, and the review of one of the four core-funded institutes will take place later this year. [2545-019 (2006) : 65]
E	We offer you a career move that will give you every opportunity to grow with your company and receive the satisfaction and rewards that brings. [2537-052 (2006) : 75]
E	We support a comprehensive series of generic skills training courses designed to enhance your research training as well as your interpersonal, communication and managerial skills – skills that will help to make you highly sought after by employers. [2533-063 (2006) : 64]
E	We will also consider applications from newly qualified BMSs at Band 5 and from graduates, with CPSM approved degrees, to train for this Band 6 post in immunology. [2567-038 (2006) : 67]
E	We will carefully consider any request for flexible or part time working. [2541-043 (2006) : 76]
E	We will consider candidates with a degree or equivalent qualification in life sciences or pharmacy, a nursing qualification or relevant clinical research experience. [2580-057 (2006) : 73]
E	we will help you realise yours too. [2545-040 (2006) : 75]
E	We will not consider applications received after this date. [2545-018 (2006) : 65]
E	We will only handle applications received via our website. [2563-018 (2006) : 57]
E	We will provide development opportunities through a programme of training and developmental courses. [2576-037 (2006) : 74]
E	We would hope that the successful applicant will start no later than the beginning of December 2006. [2567-062 (2006) : 77]
E	We' ll consider people at all levels. [2541-005 (2006) : 58]
E	We' ll give you more space to make your mark. [2545-040 (2006) : 75]
E	We' ll help her keep her word. [2545-009 (2006) : 61]
E	We' ll invest both time and money in your personal development and give you all the skills you need for a successful future. [2541-014 (2006) : 64]
E	We' ll invest both time and money in your personal development and give you all the skills you need for a successful publishing career. [2576-022 (2006) : 70]
E	We' ll make a great team. [2567-059 (2006) : 75]
E	We' ll value your achievements. [2537-046 (2006) : 73]
E	We're defining the Future Rapid Effect System (FRES) - a family of vehicles that will be the backbone of the British Army after 2010. [2550-044 (2006) : 77]
E	What's more, the fast pace of the market means you' ll see the results of your work on the shelf quicker than in almost any other industry. [2541-007 (2006) : 59]
E	What's more, the fast pace of the market means you' ll see the result of your work on the shelf quicker than in almost any other industry. [2558-051 (2006) : 81]
E	What's more, work and residency restrictions have been relaxed for EU citizens in Switzerland, and from May 2007, there will be no limit on the number of EU workers allowed into the country. [2550-006 (2006) : 56-57]
E	What's more, you' ll gain an international overview of current research and publish your findings. [2572-040 (2006) : 77]
E	When you join us you will become part of a vibrant academic community of international standing. [2533-063 (2006) : 64]
E	Where appropriate the Manager will be given control of a wider range of activities as overall Director of Bioprocess Leadership Activities. [2558-087 (2006) : 95]
E	where businesses and scientists will collaborate at the country's universities or research institutes. [2580-003 (2006) : 52-55]
E	where technical excellence combined with customer orientation, strong project management skills and interpersonal awareness will be rewarded . [2545-049 (2006) : 79]
E	where they will develop an externally-funded research programme. [2533-040 (2006) : 58]

E	Where will the faster, harder, stronger fighting vehicles of the future come from? [2550-044 (2006) : 77]
E	Where will ...? [2550-044 (2006) : 77]
E	where you'll find countless opportunities to progress professionally and personally. [2567-056 (2006) : 73]
E	where your contribution will be valued and rewarded. [2550-019 (2006) : 66]
E	where your contribution will be valued and rewarded. [2572-063 (2006) : 87]
E	Whether it will still hold its place a decade from now is open to question. [2558-004 (2006) : 58-59]
E	Whether you are looking for a temporary or permanent position, our experienced team of consultants will support you through the recruitment process. [2580-035 (2006) : 65]
E	which in 2 years will make you a fully qualified pharmacy technician. [2563-013 (2006) : 55]
E	Which means that our new safety pharmacology team will play a hugely influential role in our continuing success in developing new drugs. [2533-036 (2006) : 57]
E	Which way will defence science go in the future? [2533-024 (2006) : 53]
E	which will affect our business. [2567-041 (2006) : 67]
E	which will be included in packages of information to support the health economic evaluation and reimbursement of new medicines. [2567-045 (2006) : 68]
E	which will be treated in strictest confidence, quoting the position title, to Nimo Saeed at recruitment@esadeinternational.com alternatively by post to Esade International Limited, Frazer House, 32-38 Leman Street, London E1 8EW Telephone +44 (0)870 224 9000. [2576-038 (2006) : 75]
E	which will ensure exposure of your entry to the scientific community during 2007. [2576-066 (2006) : 82]
E	which will ensure exposure of your entry to the scientific community during 2007. [2580-043 (2006) : 68]
E	which will increase the company's profile. [2541-054 (2006) : 80]
E	Whichever role attracts you, you'll find yourself in a world that's evolving as fast as it is growing. [2545-040 (2006) : 75]
E	while at a telemedicine centre in northern Norway scientists will team up with partners such as IBM's Zurich [2580-003 (2006) : 52-55]
E	while Genome Walking will be employed for promoter isolation. [2580-048 (2006) : 69]
E	While you will be based in Cambridge, [2545-061 (2006) : 83]
E	While you'll be based in Reading, [2537-007 (2006) : 59]
E	While you'll earn a competitive salary, pension scheme, private healthcare and relocation package (where appropriate), we also offer the opportunity for real personal and professional progression. [2563-055 (2006) : 69]
E	Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided . [2541-026 (2006) : 68]
E	Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided . [2576-020 (2006) : 69]
E	Whilst your technical skills will be very much in demand, [2558-029 (2006) : 73]
E	who will be based in the Tyndall National Institute, Cork. [2563-062 (2006) : 71]
E	who will create the collaborative end-product - an online database of Latin American plants. [2567-012 (2006) : 55]
E	who will provide the team's overall direction. [2550-053 (2006) : 80]
E	who will select candidates. [2545-063 (2006) : 84]
E	who will then compete at interview, with Sainsbury Undergraduate students, for one of up to four Sainsbury PhD Studentships. [2533-059 (2006) : 63]
E	who'll lead by example and ensure your team's work complies with strict quality guidelines. [2572-023 (2006) : 69]
E	will continue to lead the exciting ongoing development of the new Master of Pharmacy course, which is a joint venture with the medical school at St. George's, University of London. [2550-060 (2006) : 83]
E	will mentor younger faculty members [2550-014 (2006) : 63]

E	Will science benefit from your latest developments? [2541-011 (2006) : 61]
E	will use proteomics technologies, such as SELDI ToF and 2D gel electrophoresis, to identify markers of copper status in humans and animals. [2563-024 (2006) : 59]
E	With a PhD in heterogeneous catalysis, and preferably with experience in synthesis of inorganic catalysts, the successful candidate will join our high performing multidisciplinary team to deliver these exciting challenges. [2541-020 (2006) : 66]
E	With a proven track record in formulation design and manufacturing process development for oral, parenteral or inhalation dosage forms, you' ll enjoy the opportunity to contribute to a variety of projects at different stages of development. [2558-025 (2006) : 68-71]
E	With additional researchers from the University of Edinburgh and the Scottish Agricultural College, EBRC will have the critical mass and resources to tackle some of the most important and challenging issues in animal biology. [2576-046 (2006) : 77]
E	With experience in water environment regulation and proven communication skills, you will join a regional regulatory team [2580-058 (2006) : 74]
E	With experience in water resource management and proven communication skills, you will join a highly motivated team tasked with implementing the new Controlled Activities Regulations. [2580-058 (2006) : 74]
E	With experience of collaborative, environmental or other relevant planning you will join a dispersed team of river basin planning coordinators charged with implementing river basin planning in Scotland. [2580-058 (2006) : 74]
E	With great funding facilities and support at your disposal, you' ll achieve great scientific and commercial advances, and keep our leading petcare and snackfood brands well ahead of the competition. [2537-016 (2006) : 63]
E	With in-depth technical and scientific knowledge of automation/robotics in drug development projects, you' ll relish the opportunity here to drive the establishment and implementation of new methods, practices and ways of working in this field. [2558-025 (2006) : 68-71]
E	With knowledge of renewable energy processes, you will join the research team to evaluate and help apply innovative and sustainable energy options throughout the business. [2537-007 (2006) : 59]
E	With significant marketing and communications experience, you' ll provide invaluable Marketing and PR support for R&D programmes and ensure that ITI Life Sciences actively engages with both its membership and other external parties, including potential partners. [2576-044 (2006) : 77]
E	Within this driving force you will manage a team delivering policies and strategies across a wide range of industries - from chemicals and metals to food and drink. [2550-052 (2006) : 80]
E	Work will be based in brand new purpose built science laboratories which have recently been occupied. [2580-072 (2006) : 79]
E	Work will be carried out both at Stourport-on-Severn and the University, as well as at Morgan's US facilities. [2545-083 (2006) : 90]
E	Work will involve molecular biology, mammalian cell culture, protein purification, histology, and examining <i>in vivo</i> models of immune function. [2558-078 (2006) : 91]
E	Working for us places you in a unique position - not only will you be contributing to a vitally important service, [2576-014 (2006) : 66]
E	Working hours will be 36 hours per week. [2550-053 (2006) : 80]
E	Working in a dynamic and exciting environment you will be rewarded with opportunities for personal growth, an excellent remuneration package and relocation assistance. [2567-051 (2006) : 70]
E	Working in lab-based teams, you will benefit from our excellent facilities as well as opportunities for collaboration with other scientists throughout the global organisation. [2533-004 (2006) : 45]
E	Working in our "flagship" pre-clinical toxicology department you will join a team of dedicated toxicologists conducting a wide range of general and reproductive toxicology studies on behalf of our world-wide client base. [2567-040 (2006) : 67]
E	Working with University partners and external collaborators, the co-ordinator will play a key role in the development of a large-scale energy research programme designed to address national and global needs. [2563-067 (2006) : 73]
E	Working within our Organic Materials Team you will utilise our two new Varian VNMR-S DirectDrive 400MHz systems to develop techniques [2558-045 (2006) : 79]

E	Working within the Analytical Development group, your extensive knowledge and practical experience of HPLC and other analytical separation technologies mean you'll be highly influential in shaping our processes and procedures in this area. [2558-025 (2006) : 68-71]
E	You may have experience of preparing PPE and/or Medical Device Technical Files and product certification, although full training will be provided . [2554-057 (2006) : 81]
E	You must have excellent communication skills, both written and oral, as liaison with both internal and external stakeholders will play a crucial part of your role, and an awareness of current and relevant legislation. [2554-015 (2006) : 64]
E	You pay online and your job will go live in seconds. [2563-001 (2006) : 22]
E	You should have a good degree in the biological/biomedical sciences or a closely related discipline and preference will be given to those with a higher research degree. [2550-055 (2006) : 81]
E	You should have, or be about to complete, a PhD and relevant teaching experience in Higher Education. Tenable from August 2006, the appointment will be made for a fixed-term period of two years. [2550-056 (2006) : 82]
E	You will be appointed to an appropriate salary scale dependant upon your level of relevant experience, including practical training. [2545-075 (2006) : 88]
E	You will be associated with a highly active immunology research group, working under the direction of Dr. Douglas Millar in state-of-the-art research facilities. [2558-078 (2006) : 91]
E	You will be based at the Brackenhurst campus, within our School of Animal, Rural and Environmental Sciences, which is located in a 200-hectare estate near the attractive Minster town of Southwell. [2563-060 (2006) : 71]
E	You will be based in the Division of Immunology and preferably have research interests in Innate Immunity or another area which complements interests in the Division or Faculty of Medicine. [2563-073 (2006) : 75]
E	You will be based in the Gatty Marine Laboratory, which has excellent facilities for ecological and molecular research (biology.st-andrews.ac.uk/gatty/) and houses the NERC-sponsored Sea Mammal Research Unit. [2572-084 (2006) : 95]
E	You will be based in the IVF unit at St Mary's Hospital and the Faculty of Life Sciences, in collaboration with the Christie Hospital and the Paterson Institute, and the University of Leeds. [2572-077 (2006) : 93]
E	You will be encouraged to take the opportunity to conduct research independently or in collaboration with others in the School. [2558-088 (2006) : 95]
E	You will be given a unique opportunity to develop expertise in the area of PET research or consolidate and enhance acquired expertise. [2572-077 (2006) : 93]
E	You will be joining a group that has well established interests in fertility preservation, embryo development and embryonic stem cells, particularly in genes which regulate cell fate. [2572-077 (2006) : 93]
E	You will be joining a large, vibrant and successful School (RAE rating 5) with a wide research base. [2572-084 (2006) : 95]
E	You will be part of a diverse and innovative group of scientists generating new ideas and applications that impact our business worldwide. [2554-059 (2006) : 81]
E	You will be part of a friendly and dynamic team. [2572-052 (2006) : 81]
E	You will be part of a team developing potential anticancer therapies [2545-012 (2006) : 62]
E	You will be part of a Water Policy Team which also covers water resources and morphology of the water environment. [2580-058 (2006) : 74]
E	You will be part of the centre of excellence and best practice in this field within the organisation. [2545-020 (2006) : 66]
E	You will be part of the established Drug Development research group within the Northern Institute for Cancer Research. [2533-058 (2006) : 62]
E	You will be pivotal in this collaboration between the Protein Function Group and Muscle Research Group in the Faculty of Veterinary Science at Liverpool. [2541-084 (2006) : 87]
E	You will be provided with extensive training [2576-008 (2006) : 63]
E	You will be seen as an expert in your product field as well as in all aspects of the ABPI Code of Practice. [2567-031 (2006) : 64]

E	You will gain experience in many aspects of managing a large-scale clinical trial. [2563-074 (2006) : 76]
E	You will gain expertise in the use of various experimental (microscopy, laser vibrometry, high speed camera, micromechanical testing) and microscopy (confocal, SEM, ESAM) techniques and use them to characterise and quantify the biomechanical response of the sensing system. [2558-093 (2006) : 96]
E	You will have a company car and access to our pension scheme. [2563-022 (2006) : 58]
E	You will have a major role in researching and writing parts of reports on key environmental issues. [2558-041 (2006) : 78]
E	You will have opportunities for training in state-of-the-art quantitative techniques. [2541-090 (2006) : 89]
E	You will have the opportunity to explore new areas of work as well as broaden the current activities of GRID-Arendal. [2554-010 (2006) : 63]
E	You will have the opportunity to interact with: experts in a wide range of disciplines; government departments, and stakeholders in businesses and NGOs. [2558-041 (2006) : 78]
E	You will join a department delivering clinical trials for a number of highly promising new therapies, particularly in oncology. [2554-029 (2006) : 69]
E	You will join a highly successful team, dedicated to the development of novel treatments for cancer. [2533-058 (2006) : 62]
E	You will join a multi-disciplinary team of Chemists, Psychologists and Neuroscientists working on novel MRI techniques, plasticity, learning and memory and studies involving implantation therapies to cure neurological disease. [2541-070 (2006) : 83]
E	You will join a multi-disciplinary team that uses a broad range of molecular biology and mammalian cell biology techniques to select and characterise antibodies against novel cancer targets. [2554-025 (2006) : 67]
E	You will join a new Scottish collaboration of highly active research groups targeted at addressing some of the principal challenges involved in developing and understanding the properties of nanoparticles, and in exploring their potential applications. [2541-078 (2006) : 85]
E	You will join a RAE 5* group studying the process of cellular senescence, both in the context of cancer and of human ageing. [2545-075 (2006) : 88]
E	You will join a team with specific responsibility for the scientific investigation on the status of the fish stocks exploited by the Irish demersal fleet. [2541-048 (2006) : 78]
E	You will join a well-established research group, investigating ion channel function in the pulmonary vascular system. [2572-071 (2006) : 90]
E	You will join a well-funded multidisciplinary team actively engaged in skeletal tissue engineering. [2550-055 (2006) : 81]
E	You will join an established team of data managers working at Imperial College's International Collaborative Cancer Group based at Charing Cross Hospital in Hammersmith, West London. [2558-076 (2006) : 90]
E	You will join an expanding team of neuroscientists and have the advantage of being closely involved with clinical applications of laboratory science. [2558-095 (2006) : 97]
E	You will join an expanding team of neuroscientists to concentrate on the role of cannabinoid influence cell death/cell survival decisions in the central nervous system. [2558-095 (2006) : 97]
E	You will join the "normal and CML stem cell" research group to investigate novel drug combinations for the eradication of Ph ⁺ /Bcr-Abl + haemopoietic stem cells in CML. [2537-061 (2006) : 79]
E	You will receive a competitive salary, annual bonus, BUPA, contributory pension scheme and c23 days holiday. [2563-044 (2006) : 64]
E	You will receive a competitive salary, bonus and benefits package to suit your qualifications. [2545-038 (2006) : 74]
E	You will relish the opportunity of living on the stunning south coast of Dorset. [2537-021 (2006) : 65]
E	you will soon gain reporting experience and should be aiming to achieve CRFP registration within five years of appointment. [2567-010 (2006) : 54]

E	You will work alongside a team in Southampton of doctors, statisticians and systems analysts, and with research teams in India. [2541-074 (2006) : 84]
E	You will work alongside a team of clinicians and basic scientists co-ordinating collection of clinical samples from across Europe and entering clinical, research and demographic information onto databases. [2567-072 (2006) : 80]
E	You will work at our custom built laboratories on the outskirts of Sheffield. [2558-049 (2006) : 80]
E	You will work at the interface of these two areas. [2576-087 (2006) : 90]
E	You will work in a multi-disciplinary team of postgraduate scientists and students, within a larger multi-user research lab. [2558-078 (2006) : 91]
E	You will work in a stimulating and challenging environment, leading the intellectual development and practical implementation of agreed <i>in vitro</i> and <i>in vivo</i> biology packages to enable essential project decisions. [2580-056 (2006) : 72]
E	You will work in a stimulating and challenging environment, leading the intellectual and practical development of <i>in vivo</i> tumour modelling from conception to implementation. [2580-056 (2006) : 72]
E	You will work in close collaboration with Professor David Briggs, the leader of the GIS group and co-ordinator of the INTARESE project, to help advance and lead the work of the GIS group. [2554-070 (2006) : 85]
E	You will work in small, cutting-edge teams – [2537-016 (2006) : 63]
E	You will work in state-of-the-art laboratories which were recently refurbished with support from a major JIF grant from the Wellcome Trust. Informal enquiries to Dr Mark Pritchard [2537-082 (2006) : 85]
E	You will work in the laboratory of Professor Andrew Loudon on the neuroendocrine control of energy metabolism, using mammalian models. [2580-061 (2006) : 76]
E	You will work within a Centre for Fusion, Space and Astrophysics in the Department of Physics as part of a major EPSRC initiative to strengthen plasma physics in UK Universities. [2545-066 (2006) : 85]
E	You will work within a Centre for Fusion, Space and Astrophysics in the Department of Physics as part of a major EPSRC initiative to strengthen plasma physics in UK universities. [2545-066 (2006) : 85]
E	You will work within a focused research team with members the Simulation and Visualization Research Group (Computer Science at Hull) and the Functional Morphology and Evolution Research Group (HYMS at York and Hull). [2545-011 (2006) : 62]
E	You won't change the world. [2558-055 (2006) : 82]
E	You'll also receive a salary of £19,731 plus pension, life assurance and private health insurance. [2541-014 (2006) : 64]
E	You'll also receive a salary starting from £19,731 plus pension, life assurance and private health insurance. [2576-022 (2006) : 70]
E	Your CV will be cleared of all personal details before short listing. [2580-029 (2006) : 64]
E	Your CV will be cleared of all personal details before short listing. [2580-076 (2006) : 80]
E	Your details will be sent to Dstl only [2533-008 (2006) : 47]
E	Your details will be sent to Dstl only [2554-035 (2006) : 72]
E	Your details will be sent to Dstl only [2576-017 (2006) : 67]
E	Your details will be sent to Dstl only [2580-022 (2006) : 62]
E	Your team will include organic chemists, analytical chemists, engineers, PAT technologists and pharmacists. [2558-070 (2006) : 88]
E	Your work will be diverse and technically challenging [2550-036 (2006) : 74]
E	Your work will be varied [2576-057 (2006) : 80]
Pub	You'll find the right person. Fast [2533-017 (2006) : 50]
Pub	You'll find the right person. Fast [2537-015 (2006) : 62]
Pub	You'll find the right person. Fast [2541-035 (2006) : 72]
Pub	You'll find the right person. Fast [2541-045 (2006) : 76]
Pub	You'll find the right person. Fast [2541-100 (2006) : 94]
Pub	You'll find the right person. Fast [2550-025 (2006) : 68]

Pub	You'll find the right person. Fast [2554-016 (2006) : 64]
Pub	You'll find the right person. Fast [2554-056 (2006) : 80]
Pub	You'll find the right person. Fast [2558-054 (2006) : 82]
Pub	You'll find the right person. Fast [2563-033 (2006) : 61]
Pub	You'll find the right person. Fast [2563-038 (2006) : 62]
Pub	You'll find the right person. Fast [2563-064 (2006) : 72]
Pub	You'll find the right person. Fast [2576-013 (2006) : 65]
Pub	You'll find the right person. Fast [2580-052 (2006) : 71]

2009 – 611 occurrences

6 occurrences de would

1 occurrence de must

4 occurrences de should

189 voix passive

Ca	Applications should include the names of two referees who will be asked to comment upon the candidate's suitability for the post. [2689-020 (2009) : 53]
Co	A confident communicator at all levels you will act as a representative in meetings and committees. [2715-003 (2009) : 50]
Co	All roles require pro-active and flexible team players with excellent organisational and communication skills who will welcome the challenges of this fast-paced entrepreneurial environment. [2698-039 (2009) : 64]
Co	and will be expected to participate in the preparation and delivery of the Departmental Commercial Interaction Plan in both strategic and tactical matters. [2728-021 (2009) : 61]
Co	and will liaise with media to identify opportunities, handle media enquiries, organise press conferences, organise the ERS Annual Congress media centre and all press releases for the event, deal with requests for information about the society, attend press visits and carry out background research. [2689-012 (2009) : 50]
Co	and will work closely with staff in the Cough Research Team. [2698-047 (2009) : 68]
Co	and you'll represent the Environment Agency on key national committees. [2724-027 (2009) : 62]
Co	Applications are invited for a Chair in Geological Disposal who will , as Director of the Centre, lead to its strategic development as an international Centre of Excellence in fundamental and applied research and training. [2715-032 (2009) : 62]
Co	As a member of the senior management team, you will deputise for the Head of NMF-SS as required. [2694-047 (2009) : 71]
Co	As part of a small team you will quickly be able to make a positive contribution reviewing, updating and submitting regulatory applications. [2706-003 (2009) : 48]
Co	As part of the above, the role holder will direct and co-ordinate the activities of the Director's office with particular emphasis on the management of communication both internally and with key external stakeholders including the Wellcome Trust. [2733-024 (2009) : 69]
Co	As well as leading a research programme in PET radiochemistry complementary to current radiochemistry research in the Division, you will play a leading role in the design and project management of a planned major expansion and refurbishment of the PET Imaging Centre, including new expanded GMP radiochemistry facilities and their unification with the nuclear medicine radiopharmacy. [2737-028 (2009) : 66]
Co	Candidates are sought who can further enhance DMSM's international research profile, and who will play an active part in curriculum development and teaching at Bachelor's, Master's and doctoral levels. [2698-050 (2009) : 68]
Co	Data will be analyzed in close collaborations between computational and experimental groups. [2733-011 (2009) : 64]
Co	Good communication skills are essential, as the role will demand effective working relationships with a range of stakeholders. [2733-034 (2009) : 72]
Co	Here high surface area, controllable porosity, and possible functionalisation by ligands will be important parameters investigated. [2719-038 (2009) : 63]

Co	In addition, the Associate will spend at least 10% of their time on personal and professional development; the award includes training leading to a Diploma in Management. [2737-015 (2009) : 59]
Co	In close collaboration with regulatory authorities you will represent Swiss toxicology in national and international scientific expert groups (e.g. ECETOC, ILSI-HESI). [2733-010 (2009) : 64]
Co	Initially, you' ll have huge input in completing our Contaminated Land Exposure Assessment (CLEA) model. [2724-027 (2009) : 62]
Co	Involved in projects, networks, consultancy and support, you' ll deliver the strategy for one of the information domains, ensuring data is exploited to its full potential. [2724-015 (2009) : 57]
Co	It is expected that the work will focus on genetic, physiological and environmental factors that improve light- and water-use efficiency in cropping systems in the context of environmental change, adopting appropriate molecular, physiological, laboratory, glasshouse and field based approaches as necessary. [2698-054 (2009) : 70]
Co	It will involve compiling existing field data on forest function arc dynamics and then using these to parametrise and improve the UK community vegetation model, JULES. [2706-037 (2009) : 61]
Co	It will involve compiling existing field data on forest function arc dynamics and then using these to parametrise and improve the UK community vegetation model, JULES. [2706-042 (2009) : 62]
Co	Leading a new Innovation Platform in Sustainable Agriculture and Food, you will play a key role in helping the UK develop and promote the use of new technologies and new ways of working, enabling Britain's agri-food industry to meet this challenge head on. [2737-017 (2009) : 61]
Co	Members will serve on the committee for a period of four years; [2694-020 (2009) : 60]
Co	Predictive models will be tested by targeted genetics and genomics experiments. [2733-011 (2009) : 64]
Co	Scope will also be given to perform investigative studies, including the development and implementation of new assays and to conduct research to improve understanding of the pharmacodynamic and pharmacokinetic properties of drug candidate molecules. [2706-029 (2009) : 58]
Co	Scope will also be given to perform investigative studies, including the development and implementation of new models and to conduct research to improve understanding of the pharmacodynamic and pharmacokinetic properties of drug candidate molecules. [2733-016 (2009) : 66]
Co	Specifically you will provide technical expertise and practical leadership in optimising the preparation of ligno-cellulosic waste, together with developing and optimising small scale fermentation conditions. [2728-030 (2009) : 66]
Co	The artefacts will be stored and used under vacuum or in an inert atmosphere.
Co	The Associate funded by this prestigious award will transfer novel technology developed at Cardiff to Immunocore, with the objective of designing mTCR reagents with increased specificity for cancer cells. [2737-015 (2009) : 59]
Co	The group aims to lead polymer and inert characterisation, and you' ll play a lead role in developing specialist characterisation techniques, working across several teams to design and perform experimental studies. [2715-024 (2009) : 59]
Co	The Job: The Agronomist will be a member of the multi-disciplinary research team of ICRISAT to develop and implement an integrated research program on cropping systems management under rainfed farming systems in collaboration with national and international partners under ICRISAT's Protracted Relief Program (PRP). [2706-017 (2009) : 53]
Co	The new Director will lead in the establishment and growth of the CSBL that is expected to achieve prominence among European research institutions over the next decade, and contribute substantially to the application of research to understanding human disease. [2689-033 (2009) : 59]
Co	The person appointed to this post will help create a unique partnership between Diamond and the University of Manchester [2689-003 (2009) : 46]
Co	The post holder will contribute to the overarching activities of the Major Overseas Programme including training and capacity building. [2715-037 (2009) : 64]
Co	The post is focussed on the development and application of a soil system model from a pedological perspective which will require the mathematical integration of physical, biological and chemical soil process models at a range of temporal scales. [2711-020 (2009) : 57]

Co	The post will have a key role in extending awareness and understanding of the NIHR-funded clinical research infrastructure with stakeholders including the research community, other research funders including charities, the NHS and universities, global life sciences industries and their trade associations, and other Government Departments (especially UK Trade and Investment). [2733-022 (2009) : 68]
Co	The postholder will represent the project at international meetings and interact with SOLAS national committees and groups, completing the SOLAS Implementation Plan document. [2715-038 (2009) : 64]
Co	The post-holder will take a senior role in the Department, running a productive research group, supervising post graduate research workers and mentoring graduate students, and winning funds to support the group in the future. [2715-037 (2009) : 64]
Co	The Regulatory Oversight Committee (ROC) will provide assurance internally and externally that any potential conflicts of interest are managed properly, [2694-020 (2009) : 60]
Co	The role is challenging and varied and you will be involved in all aspects of the dosage form development process from particle characterisation to product scale-up, using a wide range of techniques and equipment. [2728-016 (2009) : 59]
Co	The Senior Principal /Consultant will take the lead role and should hold a relevant Ph.D, have experience of cellular therapy in a clinical environment and specific knowledge of Good Manufacturing Practice, immunoselection technology, cell culture, flow cytometry and in vitro functional assays. [2702-050 (2009) : 68]
Co	The successful applicant will play a leading role in co-ordination of UK wide studies establishing DNA banks from stroke patients, which involves collecting detailed clinical information. [2715-039 (2009) : 64]
Co	The successful candidate will lead a dynamic team of five Ph.D. level scientists undertaking research on population ecology and modelling. [2737-008 (2009) : 56]
Co	The successful candidate will play a key and challenging role in moving four ocular gene therapy programmes from the proof of concept stage through to clinical application in First in Man clinical studies, following a recently announced partnership with sanofi-aventis. [2728-022 (2009) : 62]
Co	The successful candidate will work as one of the Global Value Chain Specialists, supporting UK companies in accessing global value chain opportunities in China, working alongside current UKTI resources in delivery of a range of support activities. [2737-021 (2009) : 63]
Co	The successful candidates will form part of a team responsible for the quality control testing of the company's investigative medicinal products (IMPs), as well as analysis of samples from clinical and non-clinical studies. [2728-022 (2009) : 62]
Co	The successful candidates will join a dynamic team engaged in establishing and operating the new regulatory framework, managing the technical, scientific and administrative aspects of REACH, ensuring consistency at Community level in its application and providing the Member States and the EU institutions with the best possible scientific and technical advice on chemicals. [2698-022 (2009) : 58]
Co	The team will provide expert advice to government bodies such as the Department for Transport and DEFRA [2694-025 (2009) : 62]
Co	The work will involve product registration, hazard and risk assessments and generation of associated documentation such as product labels and Safety Data Sheets. [2715-021 (2009) : 58]
Co	The work will involve product registration, hazard and risk assessments and generation of associated documentation such as product labels and Safety Data Sheets. [2719-021 (2009) : 58]
Co	There will be close collaboration with national and international project partners making measurements of the oceanic nitrogen system. [2706-040 (2009) : 62]
Co	There will be emphasis on developing collaborative programmes with academic groups and with industry and stimulating new strategic initiatives involving both public and private sector organisations. [2698-019 (2009) : 57]
Co	This exciting multi-disciplinary project will involve working in laboratories in Johnson Matthey and the University of Cambridge Engineering Department, where advanced research on nanomaterials has a high international reputation. [2719-038 (2009) : 63]
Co	This is a collaborative project with the School of Clinical Sciences and the Department of Physics and will involve micro-plasma design and development, electrical characterisation, the plasma treatment and

	functionalisation of material surfaces for biological cell growth, and the study of micro-plasmas using advanced diagnostic tools. [2698-007 (2009) : 51]
Co	This is funded under the joint EPSRC/Japan Science and Technology (JST) programme and will involve measurements at York and materials fabrication at Tohoku University in Japan. [2698-062 (2009) : 73]
Co	This post is developmental and therefore it is anticipated that the duties and responsibilities will change over time to reflect the successful implementation of the work. [2728-036 (2009) : 68]
Co	This post may involve extensive travel throughout the UK and staying away from home, which will be reimbursed . [2711-013 (2009) : 55]
Co	This role will be primarily involved in the design and development of new functionality within, and maintenance of, software for Renishaw's NeuroMate surgical robot, with the majority of work centred on the embedded software. [2694-015 (2009) : 57]
Co	This role will ensure that the organisation meets its future economic and environmental responsibilities. [2694-047 (2009) : 71]
Co	This will include review and challenge of the safety assessment models to ensure they are recognised widely as being robust and balanced. [2724-004 (2009) : 52]
Co	This will involve running the strategy with dynamic interfaces, maintaining and understanding requirements and co-ordinating strategic and operational delivery. [2719-027 (2009) : 59]
Co	This will involve the development and application of methods for the quantitative analysis of novel low molecular weight drugs in biological samples [2694-024 (2009) : 61]
Co	This will involve working with data from research projects inside and outside CEH. [2711-004 (2009) : 51]
Co	This work will be validated by using precision mass comparators maintained at the BIPM and through collaboration with other research institutes. [2689-020 (2009) : 53]
Co	With oversight of a budget of £135 million, you will lead a team which sets the strategic agenda for water quality policy, as well as shaping all our activities and actions in this area. [2715-012 (2009) : 55]
Co	with whom you will be an important interface. [2724-004 (2009) : 52]
Co	Working within a small team in central London, the post holder will work closely with Academy Fellows to gather information on topical issues, draft papers and position statements, and provide support for Academy study groups. [2711-006 (2009) : 52]
Co	You will act as Project Leader, with responsibility for management and assistance involving research into influenza viruses affecting avian and mammalian hosts, classical virology, molecular biology, serology and disease pathogenesis, including extensive in vivo work with multiple species. [2706-010 (2009) : 51]
Co	You will act as the official media contact [2689-012 (2009) : 50]
Co	You will also contribute to some other aspects of the Forensic Science programme [2702-048 (2009) : 67]
Co	You will also play a key role in the identification and implementation of new technologies and process improvements for antibody isolation and protein engineering. [2724-024 (2009) : 61]
Co	You will also play a key role in the planning and preparation of LWEC meetings, workshops, conferences and other functions (e.g. in the Parliaments and Assemblies of all the countries and regions of the UK) and in helping to identify and map activities and gaps within the LWEC framework. [2715-030 (2009) : 62]
Co	You will also represent the Agency to national and international partners and institutions on all relevant areas within the Centre's remit. [2694-034 (2009) : 65]
Co	You will be part of the team responsible for the reference/confirmatory testing, working closely with other laboratory staff both in NTMRL and other parts of the organisation. [2706-031 (2009) : 59]
Co	You will deputise for the Director of OIE, WHO, and FAO Reference Laboratory for Rabies and the workgroup leader increasing the international profile of the group whilst strategically re-focusing the group's activities to include other viral zoonoses, with a special focus on emerging viral infections, particularly tick and mosquito borne viruses. [2706-010 (2009) : 51]
Co	You will direct the development of work methods to provide best outcomes for the constant flow of new challenges we receive as well as ensuring the accuracy and precision of data provided to clients. [2737-012 (2009) : 57]

Co	You will enable supply and capture of data for curation within the data centre and have responsibility for contact with researchers to support effective management and availability of data. [2711-004 (2009) : 51]
Co	you will play a key role in developing and implementing new assays and methodologies, mentoring junior staff in these areas. [2694-005 (2009) : 53]
Co	You will play a key role in leading Natural England's use of statistics nationally and developing our capacity to use statistical evidence effectively and appropriately as part of our drive to deliver environmental leadership. [2719-034 (2009) : 61]
Co	You will take a national lead for the co-ordination and support of all staff within the Food, Water and Environmental Microbiology Network's 12 laboratory sites and achieve a consistent culture of continuous quality improvement for all aspects of the work, [2702-025 (2009) : 58]
Co	You will work closely with academics both in design and analysis of experiments utilizing these cutting-edge technologies. [2728-033 (2009) : 67]
Co	You' ll be an in-house expert working closely with relevant government bodies such as the Health Protection Agency [2724-027 (2009) : 62]
Co	You' ll manage a team of 15 motivated scientists with a real blend of skills. [2706-007 (2009) : 49]
Co	Your ambition, leadership, excellent research profile, influencing skills and drive will be key to achieving success. [2689-032 (2009) : 59]
Co	Your background and proven ability of working on the scientific basis for radioactive waste management and your experience of geological disposal programmes will enable you to provide authoritative information on previous and present geological disposal programmes in the UK and overseas to regulators and Government officials [2724-004 (2009) : 52]
Co	Your experience and expertise will ensure that the Scottish Environment Protection Agency (SEPA) continues to enhance and protect the environment. [2702-021 (2009) : 55]
Co	Your role will be working in a team with editors [2733-029 (2009) : 71]
E	"If we can help the public, we will ." [2698-004 (2009) : 48-49]
E	"In very long flights, when the pilot is resting and maybe not fully concentrating, he will feel this information through vibrations," says Borschberg, and so be able to react quickly to any problems. [2733-006 (2009) : 60-61]
E	"Our engineers will sit with the technologists who come up with the ideas, then talk to materials scientists and specialists in industry about how to make those ideas a reality." [2698-004 (2009) : 48-49]
E	(It is likely that the appointment will be made at base of scale) [2702-049 (2009) : 67]
E	(Our preference is to appoint at the level of Professor, however, for posts J09/156 and 109/158 consideration will be given to appointing at the level of Reader or Senior Lecturer.) [2733-046 (2009) : 76]
E	(which will include a programming exercise) [2715-014 (2009) : 56]
E	£25,000 - £28,000 incl. pension (will be increased for an exceptional candidate) [2737-015 (2009) : 59]
E	a company car will be provided . [2719-005 (2009) : 48]
E	A number of methodologies will be employed including time-lapse and confocal microscopy, 3D and ex-vivo cell and tissue culture. [2711-045 (2009) : 65]
E	A per diem allowance for Chair and members will be payable. [2715-016 (2009) : 57]
E	A Ph.D. in a related area is essential. Starting salary will depend on qualifications and experience [2711-033 (2009) : 62]
E	A relevant health and safety qualification would be an advantage although support and training in this area will be provided . [2694-035 (2009) : 65]
E	A short journey north-west of ETHZ will take you to PSI, the home of many top scientists. It's fitting that this year's chemistry prize has been awarded to Venkatraman Ramakrishnan, who used the institute's £95 million Swiss Light Source for his prize-winning studies on the structure of the ribosome. [2733-006 (2009) : 60-61]
E	Accordingly the successful candidate will spend a period of their Ph.D. studies working with industry scientists at the GSK R&D headquarters in Stevenage. [2724-053 (2009) : 71]
E	Activity within the first five years of this ten year programme will be in the order of £1 billion. [2715-030 (2009) : 62]

E	Additionally, successful candidates will receive a generous support package affording a Ph.D. student, relocation, a leadership programme, mentoring and more. [2737-024 (2009) : 65]
E	After an initial 2-year research assignments in ISB, the selected candidates will be located for a 3-year research period in Luxembourg within the new center for Systems Biology – Luxembourg. [2698-056 (2009) : 71]
E	AHDB headquarters will be located in Stoneleigh, Warwickshire from 2009. [2694-004 (2009) : 52]
E	All appointments will be for a maximum of 3 years. [2715-025 (2009) : 60]
E	All appointments will be for periods of three years. [2702-041 (2009) : 65]
E	All necessary training will be provided ; [2719-004 (2009) : 48]
E	All positions offer competitive salary, O.T.E bonus scheme, benefits and a company car. Recruitment will commence in March/April for appointment immediately. [2698-020 (2009) : 58]
E	All projects will have co-supervisors in Chemistry and Chemical Engineering [2698-008 (2009) : 51]
E	All vacancies will be posted online – that’s an opportunity to attract 10 applications per job [2724-038 (2009) : 66]
E	Already highly important for current very large telescopes, adaptive optics (AO) will be an indispensable element of an ELT. [2728-012 (2009) : 58]
E	although recent graduates with strong portfolios will also be considered . [2694-027 (2009) : 63]
E	An experienced epidemiologist, you will join and help lead the Impact Research Group. [2702-047 (2009) : 67]
E	An initial £30 million of existing funds will be spent on new appointments, infrastructure and studentships in five groundbreaking interdisciplinary research themes. [2694-042 (2009) : 69]
E	And because we operate in over 160 countries, your influence will be felt far and wide. [2694-019 (2009) : 59]
E	and one will be a permanent opportunity) to join our Lead Generation Team, an exciting growth area for MedImmune. [2724-024 (2009) : 61]
E	and the drugs will last longer. [2724-047 (2009) : 70]
E	and they will be examined in electronic devices and as supports in platinum group metal catalysts. [2719-038 (2009) : 63]
E	and two runners up will each receive \$25,000 USD. [2724-003 (2009) : 22]
E	and will also be made familiar with the related areas of publishing, including production, marketing and finance. [2733-029 (2009) : 71]
E	and will also have an industrial or an international partner. [2698-008 (2009) : 51]
E	and will also have the opportunity to be involved in the wider research and development activities in the group. [2715-014 (2009) : 56]
E	and will be accomplished through the use of state of the art sample extraction systems and LC-MS/MS instruments. [2694-024 (2009) : 61]
E	and will be encouraged to contribute to research and consultancy. [2702-048 (2009) : 67]
E	and will be offered training in theoretical and practical techniques. [2733-011 (2009) : 64]
E	and will have an outstanding opportunity to develop and apply your chemistry expertise in elucidating biotransformation pathways of candidate agrochemicals. [2719-007 (2009) : 49]
E	and will have delegated authority from the HPA Board. [2694-020 (2009) : 60]
E	and will have the opportunity to gain experience over a diverse range of projects in a variety of industries, including: [2689-017 (2009) : 52]
E	and will impact upon every river, lake and coastline in England and Wales. [2715-012 (2009) : 55]
E	and will make significant contributions to enhance world leading quality research through imaging in Scotland. [2694-046 (2009) : 71]
E	and will provide the appointee the opportunity to collaborate across the scientific groups within the Institute. [2698-068 (2009) : 75]
E	and will seek to achieve true equality of opportunity for all members of its community. [2689-035 (2009) : 60]
E	and will seek to achieve true equality of opportunity for all members of its community. [2694-044 (2009) : 70]
E	and will seek to achieve true equality of opportunity for all members of its community. [2694-048 (2009) : 72]

E	and will seek to achieve true equality of opportunity for all members of its community. [2698-047 (2009) : 68]
E	and will seek to achieve true equality of opportunity for all members of its community. [2702-054 (2009) : 69]
E	and will seek to achieve true equality of opportunity for all members of its community. [2715-032 (2009) : 62]
E	and will seek to achieve true equality of opportunity for all members of its community. [2724-043 (2009) : 68]
E	and will seek to achieve true equality of opportunity for all members of its community. [2737-022 (2009) : 64]
E	and you will have a great opportunity to further develop your scientific skills and contribute to protecting and nurturing Scotland's environment. [2724-016 (2009) : 58]
E	Another call will be issued for applications as Ph.D. students in the framework of this UL-ISB collaboration. [2698-056 (2009) : 71]
E	Applicants from closely related disciplines will also be considered . [2689-042 (2009) : 62]
E	Applications are invited for three prestigious Norwich Research Park Studentships commencing in October 2010 (three of the six projects listed will be selected). [2733-051 (2009) : 78]
E	Applications for Research Fellowships will be considered from both candidates with recent doctorates (or equivalent) and more experienced researchers having a Ph.D. (or equivalent). [2698-011 (2009) : 53]
E	Applications from agencies will not be accepted . [2728-012 (2009) : 58]
E	Applications from agencies will not be considered . [2694-041 (2009) : 68]
E	Applications from candidates with teaching, industrial or research experience will be particularly welcome. [2698-049 (2009) : 68]
E	Applications from those with expertise in these or related areas will be most welcome. [2694-042 (2009) : 69]
E	Applications received after this date will not be considered [2728-023 (2009) : 62]
E	Applications to work on a consultancy basis will be considered from strong candidates. [2702-020 (2009) : 55]
E	Applications will be handled in strictest confidence [2689-033 (2009) : 59]
E	Applications will close when suitable candidates are found. [2698-062 (2009) : 73]
E	Applications will close when suitable candidates are found. [2702-059 (2009) : 70]
E	Appointees will also have the opportunity to contribute to the multidisciplinary Energy Futures Lab and the Grantham Institute for Climate Change and to work closely with scientists and engineers in Shell and Qatar Petroleum. [2698-011 (2009) : 53]
E	Appointment will be made on merit. [2733-039 (2009) : 74]
E	Appointment will be made on merit. [2733-046 (2009) : 76]
E	Appointments at a more senior level will be considered for candidates with appropriate experience. Fully-funded Ph.D. studentships are also available to work in these areas. [2698-011 (2009) : 53]
E	Appointments will be made to the posts of Chair Engineering [2694-042 (2009) : 69]
E	Appointments will be made to the posts of Lecturer/Research Fellow. [2694-042 (2009) : 69]
E	Appointments will be made within the following salary range: [2694-042 (2009) : 69]
E	appointments will be renewable for not more than a further four years. [2694-020 (2009) : 60]
E	As a member, you'll benefit from professional career advice and support to help you fulfil your potential. [2702-003 (2009) : 11]
E	As a member, you'll benefit from professional career advice and support to help you fulfil your potential. [2711-001 (2009) : 13]
E	as full training will be given . [2728-027 (2009) : 64]
E	As part of the Council's Equal Opportunities policy, consideration will be given to applicants returning to science following a career break. [2728-025 (2009) : 63]
E	As part of TRANSEC's Research, Analysis and Development team you will play a key part in delivering an innovative research programme aimed at protecting our transport networks from the most serious terrorist threats. [2724-020 (2009) : 59]

E	as people who contract malaria despite being vaccinated will experience milder symptoms and are much less able to spread the parasite to uninfected mosquitoes, so reducing transmission of the disease. [2728-004 (2009) : 52-53]
E	As this post is funded by the Natural Environment Research Council (NERC), it will be offered for a period of up to 30 months. [2724-040 (2009) : 67]
E	As well as a competitive salary, you will also have the chance to join our generous pension scheme, 27 days' annual leave plus 10.5 days' public and privilege holidays, flexible working hours, and excellent on-site facilities. [2715-017 (2009) : 58]
E	At the Institute of Physics, you' ll find all the stimulation you need to exercise your mind, captivate your imagination and satisfy your curiosity. [2724-002 (2009) : 15]
E	At the Institute of Physics, you' ll find all the stimulation you need to exercise your mind, captivate your imagination and satisfy your curiosity. [2733-001 (2009) : 11]
E	Based in Stevenage (Hertfordshire), as well as a competitive salary you' ll be eligible to participate in our discretionary bonus scheme, be eligible for medical insurance, contributory pension scheme, life assurance and 23+ days holiday. [2706-003 (2009) : 48]
E	Based on academic attainment the appointment will be in one of the following three bands: UCL Grade 7, £32,458 - £35,469 pa (lecturer A), UCL Grade 8, £36,532 - £43,622 pa (lecturer B) or UCL Grade 9, £47,666 - £52,086 pa (senior lecturer). [2711-038 (2009) : 63]
E	Based on academic attainment the appointment will either be on UCL Grade 7, £32,458 - £35,469 pa or Grade 8, £36,532 - £43,622 pa (plus London Allowance of £2,781 pa). [2711-034 (2009) : 62]
E	Besides being part of a team which is developing drugs in an area of real unmet need - paediatrics - the salary will be competitive and reflect the seniority and experience of the successful applicant. [2733-033 (2009) : 72]
E	Building on eight strategically identified areas of advance, we are now seeking ambitious women and men for Assistant Professorships in fields that will further our vision of sustainability. [2737-024 (2009) : 65]
E	But rest assured, at the Atomic Weapons Establishment, we' ll do everything we can to ease your transition into another exciting and fulfilling career. [2698-010 (2009) : 52]
E	but will also have the opportunity to develop new skills and techniques whilst on secondment to Unilever (Colworth). [2702-051 (2009) : 68]
E	but will be in the range of £19 - 24,000 basic, forming part of a package commensurate with a field based sales position. [2719-005 (2009) : 48]
E	but will be in the range of: UCL Grade 7, £32,458 - £35,469 pa (lecturer A) or UCL Grade 8, £36,532 - £43,622 pa (lecturer B). [2711-033 (2009) : 62]
E	Candidates should ideally hold a degree in a related biological science, although less qualified candidates with appropriate experience will be considered . [2737-015 (2009) : 59]
E	Candidates will be encouraged to register for a Ph.D., under Supervision of Prof. Ian Forsythe (email: idf@le.ac.uk) to whom informal enquires may be made. [2702-049 (2009) : 67]
E	Candidates with a first degree with extensive experience in coagulation/haemostasis will also be considered . [2694-029 (2009) : 63]
E	Candidates with outstanding scientific track record in the general field of plant ecology will be considered , but preference may be given to candidates working on plant population or community ecology. [2733-009 (2009) : 63]
E	Candidates with outstanding scientific track records in any related field will be considered , but preference may be given to applicants working on animal population biology and/or natural host-parasite systems. [2733-009 (2009) : 63]
E	Candidates with relevant experience, recent graduates/Ph.Ds or students who will be graduating in the summer of 2009 are all encouraged to apply. [2694-039 (2009) : 67]
E	Clearly, the tussle between multinationals and national regulators won't go away any time soon. [2728-004 (2009) : 52-53]
E	Closing date for applications (CV plus covering letter) will be April 24 th 2009. [2702-051 (2009) : 68]
E	Closing date for applications will be 30 September 2009. [2724-009 (2009) : 53]
E	Commencing in September 2009, the LRMI doctorates will be for a duration of four years. [2706-043 (2009) : 63]

E	Committee members will be appointed by the HPA Board Chairman on the basis of their expertise in the field of biological medicines and regulatory experience. [2694-020 (2009) : 60]
E	Define future product solutions which will directly influence the strategic direction of our client's project portfolio. [2694-013 (2009) : 57]
E	Despite a bleak outlook for many sectors of biotechnology, there seems to be a consensus that people with certain skills in this field will be in high demand. [2702-005 (2009) : 46-47]
E	Direct applications to PAA will not be considered . [2737-005 (2009) : 56]
E	Doctors use them to treat cancer, diagnose HIV, and reduce the likelihood that transplant patients will reject their new organs. [2733-004 (2009) : 26]
E	Doors open at 5.45pm and seats will be allocated on a first-come-first-served basis. [2728-002 (2009) : 24]
E	Doors will open at 5.45pm. [2711-002 (2009) : 15]
E	Down in the cities, with clean streets, punctual buses and fine chocolate, you'll also find top industrial research centres and well-equipped scientific institutes. [2733-006 (2009) : 60-61]
E	Due to anticipated high levels of interest we will not be able to respond to individual applications, [2694-009 (2009) : 55]
E	Due to anticipated high levels of interest we will not be able to respond to individual applications, [2694-039 (2009) : 67]
E	Each of the supervisors below will select a candidate [2689-046 (2009) : 63]
E	Each researcher will have the chance to design a unique and autonomous programme networking with specialists, students and entrepreneurs across various borders. [2737-024 (2009) : 65]
E	Employment and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations. [2728-037 (2009) : 69]
E	Enhanced postgraduate studentships, each for four years, starting in October 2009, will once again be awarded by the Gatsby Charitable Foundation, one of the Sainsbury Family Charitable Trusts. [2689-046 (2009) : 63]
E	ETHZ's uncrewed "SenseSoar" is a winged plane that will fly autonomously over the terrain in question, beaming infrared data that its scanners have detected back to base. [2733-006 (2009) : 60-61]
E	Even so, it will be a boon to poor countries, [2728-004 (2009) : 52-53]
E	Every candidacy will be treated with total confidentiality. [2733-012 (2009) : 64]
E	Excellence will be rewarded by offer of permanent roles at completion of Internship. [2724-021 (2009) : 59]
E	Exceptional candidates with similar backgrounds to those described but with less experience will also be considered . [2719-007 (2009) : 49]
E	Expenses will be met in accordance with Appointments Commission rates of reimbursement for committee members. [2694-020 (2009) : 60]
E	Experience in PK prediction is preferred but full training will be given where necessary. [2689-025 (2009) : 56]
E	Experience in risk assessment/mathematical modelling would be desirable but not essential as on the job training will be provided . [2711-023 (2009) : 59]
E	Experience with a range of bacterial pathogens would be an advantage, although training will be given . [2698-014 (2009) : 54]
E	Experimental approaches will include multiparametric flow cytometry, <i>in vitro</i> culture and <i>in vivo</i> murine models including adoptive transfer techniques. [2715-023 (2009) : 59]
E	Extraordinary talent remains one of the big unexplained puzzles, which will only be solved by a true collaboration between sciences and humanities. [2698-002 (2009) : 13]
E	Following a well developed and IPEM approved training programme, you will be trained in all aspects of radiotherapy physics including treatment planning, machine quality control, unsealed source therapy and brachytherapy. [2694-016 (2009) : 58]
E	For a further two years you will work under supervision in the clinical environment until you achieve state registration [2694-016 (2009) : 58]
E	For both posts, working hours will be 37 per week excluding lunch breaks. [2706-020 (2009) : 55]

E	For these posts, applications will be most welcome from those with research expertise related or complementary to existing materials research at Exeter. [2694-042 (2009) : 69]
E	Forensic Science knowledge and experience is an advantage but not essential as full training will be given to the right candidate [2715-033 (2009) : 63]
E	Full training will be provided in state-of-art technologies, including mass spectrometry (LC-MS) and bioinformatics. [2711-051 (2009) : 67]
E	Funded by the UK Stem Cell Foundation (UKSCF) in association with the London Regenerative Medicine Network (LRMN), the London Regenerative Medicine Initiative (LRMI) will fund a cohort of five doctoral training studentships under the EPSRC Industrial Doctoral Training Scheme leading to the award of a prestigious Engineering Doctorate (EngD) degree. [2706-043 (2009) : 63]
E	Generous relocation assistance will be available for all of these posts. [2694-042 (2009) : 69]
E	Hosted at the John Innes Centre on the Norwich Research Park, TGAC will establish a sequencing platform to deliver new reference genome resources and data for comparative and functional genomics studies and a bioinformatics platform for data analyses. [2698-019 (2009) : 57]
E	however if you are successful at this stage, we will contact you to arrange a first interview. [2694-009 (2009) : 55]
E	however if you are successful at this stage, we will contact you to arrange a first interview. [2694-039 (2009) : 67]
E	however, applicants with a laboratory Technician's Diploma and suitable experience will be considered . [2698-037 (2009) : 63]
E	however, this is not essential as full on-the-job training will be provided . [2733-019 (2009) : 67]
E	If this sounds like an environment which would bring out the very best in you, where innovative thinking, a 'can do' attitude and your passion for forensic science will command respect and if you enjoy working directly with a variety of law enforcement customers then please email your CV and a covering letter indicating which role you are suitable for to: [2706-008 (2009) : 49]
E	If you are a disabled applicant meeting the minimum criteria, we will guarantee you an interview. [2702-027 (2009) : 60]
E	If you are a disabled applicant meeting the minimum criteria, we will guarantee you an interview. [2715-012 (2009) : 55]
E	In 2009, Diamond will bring into operation a world leading facility for x-ray tomography. [2689-003 (2009) : 46]
E	In addition to a strong track record in synchrotron research and radiation science and an in depth knowledge of beamline design, we will be impressed by your ability to solve problems quickly, engage others and develop your team. [2702-037 (2009) : 64]
E	In return you will be able to enjoy working as part of a multi-disciplinary team in a stimulating environment, with a competitive salary package and a dedicated mentor to steer your career development. [2711-012 (2009) : 55]
E	In return, we will provide you with a generous package, including a significant relocation allowance, industry leading support and real scope for progression. [2694-019 (2009) : 59]
E	In the future, the University of Luxembourg will base the Faculty of Sciences, technology and Communication and the Faculty of Language and Literature, Humanities, Arts and Education at its new site in the Esch/ Belval science complex. [2698-056 (2009) : 71]
E	In this doctoral programme students will take an introductory Masters year before deciding on their substantive Ph.D. project to pursue in years 2-4. [2694-057 (2009) : 75]
E	In this new, high-profile position, you will play a key role in defining and refining the top-level strategy focused on harnessing the immune system in order to identify novel cancer immunotherapies. [2689-021 (2009) : 54]
E	Interest and/or experience in linear programming, optimisation, network simulation and web interface development are desirable, but not essential as tuition in the relevant skills will be provided . [2715-027 (2009) : 61]
E	Interviewing will take place on 11 and 13 May 2009. [2706-019 (2009) : 54]
E	Interviews for candidates shortlisted will be held in London in mid May. [2702-041 (2009) : 65]
E	Interviews will be held at NERC Headquarters in Swindon on Friday 20 th March 2009. [2694-036 (2009) : 66]

E	Interviews will be held between February and April 2009. [2698-008 (2009) : 51]
E	Interviews will be held from on the 1 October 2009 to the 6 th of October 2009 in Defra's London offices. [2715-016 (2009) : 57]
E	Interviews will be held in central London on 8 July 2009. [2711-006 (2009) : 52]
E	Interviews will be held in early January 2010. [2737-026 (2009) : 66]
E	Interviews will be held in late January with a view to the appointment commencing as soon as possible. [2689-016 (2009) : 52]
E	Interviews will be held in London on Friday, 6 March 2009. [2689-046 (2009) : 63]
E	Interviews will be held in mid August 2009 with a view to the appointment commencing as soon as possible. [2715-014 (2009) : 56]
E	Interviews will be held in the week beginning 2 November 2009. [2728-017 (2009) : 60]
E	Interviews will be held on 18 September 2009. [2724-046 (2009) : 70]
E	Interviews will be held on 19 March 2009 [2689-030 (2009) : 58]
E	Interviews will be held on Monday 9 November 2009. [2728-038 (2009) : 69]
E	Interviews will be held on Tuesday 5 th May 2009 [2702-062 (2009) : 71]
E	Interviews will be held on: Thursday 23 rd and Friday 24 th April 2009 [2702-043 (2009) : 66]
E	Interviews will be held throughout May 2009. [2706-023 (2009) : 56]
E	Interviews will be held w/c 13 April 2009. [2698-019 (2009) : 57]
E	Interviews will be held week commencing 14 th September 2009. [2715-028 (2009) : 61]
E	Interviews will be in mid May 2009. [2702-056 (2009) : 70]
E	Interviews will take place during June. [2706-026 (2009) : 57]
E	Interviews will take place from 18 th May 2009. [2706-043 (2009) : 63]
E	Interviews will take place in early December 2009. [2733-048 (2009) : 76]
E	Interviews will take place on the 27 or 28 April 2009. [2702-054 (2009) : 69]
E	It is also anticipated that core GSK technologies will be applied to the project where appropriate. [2724-053 (2009) : 71]
E	It is expected that the joint venture company will be in place and ready to move forward with the next stage of the development by May 2010. [2719-014 (2009) : 54]
E	It is funded by the Wellcome Trust, currently until 31 March 2011, but with the expectation that funding will continue to be renewed every five years. [2711-040 (2009) : 64]
E	It will appeal equally to recent graduates and those already working in public or private sector health care whether in clinical or managerial roles. [2694-056 (2009) : 74]
E	It will be founded in the study of complex non-linear systems while providing a basis for the interpretation of climate models as an input to a wide range of societal decisions. [2733-041 (2009) : 75]
E	It will be home to a University Technology Centre (UTC) on Steels established by the SKF Group (Sweden) and the University of Cambridge. [2698-044 (2009) : 67]
E	It will encompass areas of molecular biology, cell biology and biochemistry. [2737-013 (2009) : 57]
E	It will include contributing to the development of new initiatives and may involve working in partnership with other funders. [2728-017 (2009) : 60]
E	It will provide undulator radiation of both soft (200 - 2100 eV) and hard (2.1 - 20 keV) x-rays for a wide-range of experiments applying photoelectron spectroscopy, x-ray standing waves, photoelectron diffraction, near edge absorption spectroscopy, x-ray fluorescence spectroscopy and x-ray reflectivity. [2689-003 (2009) : 46]
E	It's a prestigious opportunity where you ll be a voice of authority right across the continent, influencing decision-making [2715-013 (2009) : 56]
E	Its infrared sensors and batteries will allow it to continue a search in darkness, when crewed flights would be brought to a halt. [2733-006 (2009) : 60-61]
E	It's one of several big pharma labs and institutes operated in partnership with NGOs, where you will find opportunities to work on treatments for diseases such as malaria and sleeping sickness. [2728-004 (2009) : 52-53]
E	It's rare that a commercial corporation can stand up and announce new science that will transform an industry. [2728-030 (2009) : 66]

E	Lesser experienced candidates with outstanding education and training will be considered [2719-017 (2009) : 55]
E	Many MRC CRTFs will eventually become research leaders in their own right. [2728-025 (2009) : 63]
E	MCZs together with existing protected area designations will form an ecologically coherent network of protected sites in the marine area [2715-016 (2009) : 57]
E	Meanwhile, those looking for a position in a commercial organisation may find that gaining industry-specific training will open many doors. [2702-005 (2009) : 46-47]
E	Meetings will be held not less than once a year and more frequently as circumstances dictate. [2694-020 (2009) : 60]
E	Members will receive £149 for each meeting attended. [2702-041 (2009) : 65]
E	More details about each area are contained in the pack which will be sent on request to potential applicants. [2715-016 (2009) : 57]
E	More than 60 countries will be represented . [2698-001 (2009) : 4]
E	More than 60 countries will be represented . [2702-001 (2009) : 2]
E	Natural England and the Joint Nature Conservation Committee are currently establishing the Regional Projects that will take this work forward. [2715-016 (2009) : 57]
E	NERC eligibility rules will apply. [2702-062 (2009) : 71]
E	Next spring, the team will be seeking out new talent to help design the next model, intended to circumnavigate the globe, powered by nothing but sunshine. [2733-006 (2009) : 60-61]
E	No previous editorial experience is necessary as full training will be provided , with objectives set to encourage career progression. [2702-028 (2009) : 60]
E	No previous editorial experience is necessary as full training will be provided . [2724-007 (2009) : 53]
E	No previous editorial experience is necessary as full training will be provided . [2724-026 (2009) : 61]
E	No previous Editorial experience is necessary as full training will be provided , with objectives set to encourage career progression. [2737-007 (2009) : 56]
E	NOCRI will facilitate more rapid, informed and productive interactions with investigators who are interested in working with the NIHR-funded infrastructure, as well as strengthening enduring relationships between the NIHR, NHS, NHS/university partnerships and the biotech, medtech and pharma industries. [2733-022 (2009) : 68]
E	NOCRI will promote and enhance the nation's reputation as a world-class centre for applied clinical research. [2733-022 (2009) : 68]
E	Non-executive members of the ROC will be paid at rate of £279 per day in-line with the current HPA daily rates for non-executive Board and sub committee members. [2694-020 (2009) : 60]
E	Novel protein constructs ('exopores'), which form the core of our technology, will be evaluated and optimized using in-house techniques. [2689-005 (2009) : 47]
E	Of course, candidates will have the opportunity to collaborate with the top scientists on cutting-edge research projects. [2698-056 (2009) : 71]
E	Often working on multiple projects, the positions will suit highly organised individuals with excellent skills in time management. [2728-029 (2009) : 65]
E	One of the biochemistry posts will be in Paediatric Clinical Biochemistry in Lothian and the second post based in Grampian or Tayside dependent upon the candidates preference. [2715-018 (2009) : 58]
E	Open evenings will be held on: [2694-045 (2009) : 70]
E	Others will pursue a predominantly clinical career, applying to clinical practice lasting insights that they have gained through their research training. [2728-025 (2009) : 63]
E	Our Police Science Strategy is crucial to the fight against crime and you'll be right at the forefront of its development and implementation. [2719-027 (2009) : 59]
E	Particular conditions will be defined for making desirable types of carbon nanotubes, [2719-038 (2009) : 63]
E	Perfecting CCS won't be easy, but we believe it is needed to tackle CO ₂ emissions. [2737-002 (2009) : 15]
E	Ph.D. in Industrial Microbiology/Fermentation, Microbial Biochemistry, or Food Chemistry/Science is preferred. A MS degree with significant experience in relevant area(s) will be considered [2719-017 (2009) : 55]

E	Please be aware that all 3 rd party applications will be forwarded to Reed Scientific. [2724-010 (2009) : 54]
E	Please note CV's in isolation or incomplete application forms will not be accepted . [2715-028 (2009) : 61]
E	Previous COSHH experience an advantage but not essential as full training will be given . [2711-025 (2009) : 59]
E	Previous experience of ADInstruments hardware and software is an advantage but not essential as full training will be provided . [2719-005 (2009) : 48]
E	Prize lectures awarded in 2009 will be delivered in 2010. [2689-001 (2009) : 11]
E	Professorial salaries will be by negotiation. [2694-042 (2009) : 69]
E	Project 1 is focused on genomic and genetic methods for characterizing the effects of genetic variation on phenotypes using model systems new methods are being developed that will enable the analysis of human genetic data in new ways informed by the insights of systems biology. [2698-056 (2009) : 71]
E	projects will usually have international scope and financial responsibility up to USD 3-5 Mio. [2724-015 (2009) : 57]
E	Reasonable travelling expenses will be paid at Department of Health rates. [2702-041 (2009) : 65]
E	Recently qualified candidates, with the desire to develop in a fast moving commercially focussed environment, will also be considered . [2694-011 (2009) : 56]
E	Remuneration will be attractive at the EPSRC studentship rate with an additional industrial top-up. [2719-038 (2009) : 63]
E	Requiring excellent communication and team working skills, successful candidates will enjoy thinking "outside the box" and presenting results and ideas in a fast paced team environment. [2728-029 (2009) : 65]
E	Research will focus on the effects of various bacterial antigens (eg cholera toxin) on immune cells with a view to delineating their interactions with the human immune system. [2711-017 (2009) : 56]
E	Review of applications will start December 15, 2009. [2733-011 (2009) : 64]
E	Salary and social benefits will conform to the provisions of the Collective Agreement for the German Civil Service (TVSD). [2719-025 (2009) : 59]
E	Salary for all positions will be dependent on relevant qualifications and experience, [2719-005 (2009) : 48]
E	Salary will be £44,930 per annum. [2698-059 (2009) : 72]
E	Salary will be at the appropriate point on the Grade 6 scale (£29,704 - £32,458 per annum), with placement according to qualifications and experience. [2724-040 (2009) : 67]
E	Salary will be at the appropriate point on the Grade 8 salary scale (£44,930 - £52,086 per annum), with placement according to qualifications and experience. [2702-047 (2009) : 67]
E	Salary will be offered within the Grade 5 salary scale currently ranging from £27,946 - £32,027 per annum inclusive of £2,323 London Allowance, subject to skills, knowledge and experience. [2728-036 (2009) : 68]
E	Salary will be offered within the Grade 6 salary scale currently ranging from £32,917 - £38,855 per annum inclusive of £2,323 London Allowance, subject to skills, knowledge and experience. [2728-036 (2009) : 68]
E	Salary will be on a scale from £30,000 per annum depending on experience [2728-017 (2009) : 60]
E	Salary will be on the research scale and in the range £25,829 to £32,365 (plus LW). [2689-008 (2009) : 48]
E	Salary, depending on qualifications and experience, will be within the range: [2689-026 (2009) : 57]
E	Selected candidates will be paid by the University of Luxembourg and have medical, dental and vision benefits provided for them and their families by ISB. [2698-056 (2009) : 71]
E	Shortlisted applicants will be contacted within three weeks of the closing date, after which you must assume that on this occasion your application has been unsuccessful. [2694-011 (2009) : 56]
E	Significant funding for research staff, studentships and equipment will be available. [2698-011 (2009) : 53]
E	Solutions and accurate predictions of climate change will evolve from a good understanding of both components. [2702-045 (2009) : 66]
E	Space School UK and Senior Space School UK will be celebrating a 10 th Anniversary at the University of Leicester this summer. [2702-058 (2009) : 70]

E	St Paul's salary scale is substantially above the national scale and subsidised accommodation will be provided if required. [2733-048 (2009) : 76]
E	Starting salary will be £26,222 per annum inclusive. [2694-050 (2009) : 72]
E	Starting salary will be in the range £33,492 - £35,355 per annum inclusive of London Allowance. [2728-033 (2009) : 67]
E	Stipend will be £15,750 - £17,000 p.a. [2711-051 (2009) : 67]
E	Students will also have the opportunity to design and undertake a research project in a field of their own choice. [2694-056 (2009) : 74]
E	Students will also undergo a taught programme of research training in scientific, societal and business aspects of sustainability individually tailored to their Ph.D. research project. [2698-008 (2009) : 51]
E	Students will be registered through a School of Study at UEA. [2698-065 (2009) : 74]
E	Students will gain experience of several of the constituent disciplines of Pharmacy before embarking on their Ph.D. project and we hope to appoint high calibre students to these positions. [2689-034 (2009) : 60]
E	Students will learn about the cutting-edge research methods and techniques used to advance our understanding of this disease and design better treatment strategies. [2689-037 (2009) : 61]
E	Students will obtain a Home Office licence and carry out two <i>in vivo</i> laboratory based projects in Year 1 (MRes). [2694-057 (2009) : 75]
E	Subject to EPSRC eligibility', the EngD Research Engineer will receive a tax-free stipend in excess of £18,000. [2719-031 (2009) : 60]
E	Successful applicants will be contacted within 4 weeks. [2694-032 (2009) : 64]
E	Successful applicants will work in a highly stimulating research environment, [2733-011 (2009) : 64]
E	Successful candidates will be encouraged to maintain contact with the academic, industrial, hospital or community pharmacy sectors. [2728-035 (2009) : 68]
E	Successful candidates will be selected solely on their ability to carry out the duties of the post. [2698-010 (2009) : 52]
E	Technologies that will help to replace existing power supplies with low-carbon alternatives [2719-002 (2009) : 16]
E	Testing will take place on 7 and 8 May 2009. [2706-019 (2009) : 54]
E	TGAC will also foster collaborations with industry to promote practical applications of genomic science. [2698-019 (2009) : 57]
E	that will be extremely influential at national level and have a genuine impact on the environment. [2694-025 (2009) : 62]
E	that will complement ongoing research in the Environment Plant Interactions Programme at SCRI. [2698-054 (2009) : 70]
E	that will complement ongoing research in the Environment Plant Interactions Programme at SCRI. [2698-054 (2009) : 70]
E	that will contribute to achieving the Government's vision of, 'Clean, safe, healthy, productive and biologically diverse oceans and seas'. [2715-016 (2009) : 57]
E	that will help to keep 800 million people safe. [2715-013 (2009) : 56]
E	that will produce a state-of-the-art instrument for the users of synchrotron tomography. [2689-003 (2009) : 46]
E	The 4 year Studentship will cover Home/EU tuition fees and maintenance at an enhanced rate, in the region of £16,600 per annum. [2733-051 (2009) : 78]
E	The above positions will be based at our Fermentation Center of Excellence in Au, Germany (Bavaria). [2719-017 (2009) : 55]
E	The Account Executive will work within a small, friendly and entrepreneurial team. [2733-019 (2009) : 67]
E	The Advanced Space Concepts Laboratory will conduct a five year programme of frontier research on visionary space systems. [2698-052 (2009) : 70]
E	The application deadline is October 15, 2009; up to eight awards will be granted in 2010. [2715-043 (2009) : 65]
E	The appointee will work with Professor Nick Tyler (who heads the ARG) [2711-034 (2009) : 62]

E	The appointee will work with Professor Stuart Robson to build upon an international reputation for excellence in basic and applied research in the non-contact measurement technologies at scales from the micron to planet level. [2711-033 (2009) : 62]
E	The appointment is initially for three years and will commence in Autumn 2009. [2711-010 (2009) : 53]
E	The appointment will be as a Senior Research Fellow or a Senior Lecturer depending on your experience. [2702-047 (2009) : 67]
E	The appointment will be for a fixed-term of 5 years initially. [2737-025 (2009) : 66]
E	The appointment will be for a term of four years with the possibility of one additional four-year appointment. [2689-022 (2009) : 54]
E	The appointment will be from June 2009, or as soon as possible thereafter. [2698-044 (2009) : 67]
E	The BDM will be the prime mover behind the implementation of each of these plans. [2728-021 (2009) : 61]
E	The BDMs will be embedded within these operating Departments [2728-021 (2009) : 61]
E	The best design solution will be guided by results of surface studies as a function of storage environment for various candidate materials. [2689-020 (2009) : 53]
E	The BIO Business Forum will host more than 14,000 partnering meetings among 1,500 business development and financial professionals. [2698-001 (2009) : 4]
E	The BIO Business Forum will host more than 14,000 partnering meetings among 1,500 business development and financial professionals. [2702-001 (2009) : 2]
E	The candidate will gain on-the-job experience in many different aspects associated with the production of high-quality science journals, such as managing the scientific peer-review system of articles, editing and preparing manuscripts for content management, writing scientific news, development of journal content, coordination of freelance work as well as compiling marketing materials. [2733-029 (2009) : 71]
E	The chair will be appointed by the HPA Board Chairman from one of the two independent committee members. [2694-020 (2009) : 60]
E	The closing date for applications is Friday 13 November and interviews will be held on Wednesday 25 November 2009. [2733-040 (2009) : 74]
E	The closing date for completed applications is 28 February 2009 and it is proposed that interviews will take place during week commencing 9 March 2009. [2694-047 (2009) : 71]
E	The Collaborative Centre of Excellence in Understanding and Managing Natural and Environmental Risks is a newly-funded strategic partnership between the Research Councils and the Department for Environment, Food and Rural Affairs. Based at Cranfield University, and working collaboratively across the remit of its funders, the Centre will provide a world-leading evidence base for risk-informed policy development within Defra and other government departments. [2689-029 (2009) : 58]
E	The committee will comprise three non-executive members, [2694-020 (2009) : 60]
E	The contract is based on a 3-day per week fixed term, will primarily be home-based within the UK, with occasional client meetings in Cambridge and London. [2702-023 (2009) : 57]
E	The CSBL will be an autonomous, highly interdisciplinary unit within the University of Luxembourg [2689-033 (2009) : 59]
E	The decision to call additional meetings will be taken by the committee chair. [2694-020 (2009) : 60]
E	The delivery of carbon to growing nanotubes will be explored theoretically and with a variety of modern techniques including high resolution electron microscopy. [2719-038 (2009) : 63]
E	The first year of graduate study will be undertaken in at least two different laboratories in one of the research themes listed below. [2702-056 (2009) : 70]
E	The initial appointment will be permanent pending a successful probation period of 11 months. [2724-031 (2009) : 63]
E	The Knowledge Transfer Partnership is a shared venture with Cardiff University and will be jointly supervised by Professor Andy Sewell (www.tcels.org). [2737-015 (2009) : 59]
E	The laboratory is well equipped with automated high throughput sequence and real time technologies and automated extraction facilities and will be moving to a state of the art new pathology building Sept 2009. [2719-029 (2009) : 60]

E	The length of the funding associated with this post will allow you to establish a reputation in the field. [2698-047 (2009) : 68]
E	The location of the post will be dependent on the successful applicant's home location. [2711-013 (2009) : 55]
E	The meeting will synthesise our understanding of the evolution of social behaviour and cooperation in micro-organisms, invertebrates, vertebrates and man, providing a unified conceptual overview of the mechanisms involved in the evolution of societies, the causes of variation in their structure, the contrasts and similarities between the processes operating in animals and man and the principal questions still unresolved. [2689-002 (2009) : 15]
E	The members of the committee will act independently of the HPA and HPA Board. [2694-020 (2009) : 60]
E	The MRC places great importance on the protection and exploitation of its intellectual property and the appointee will play a key part in ensuring MRC's aims are met. [2711-028 (2009) : 60]
E	The next studentships will be starting in September 2009. [2694-052 (2009) : 73]
E	The panel will open discussion on these and similar questions. [2698-002 (2009) : 13]
E	The PDRAs will be based within leading research groups in the Universities of Hull, Leeds, Sheffield and York working across four multi-disciplinary/ university projects. [2733-038 (2009) : 74]
E	The person appointed will spend up to 3 months per year in Sendai. [2698-062 (2009) : 73]
E	The Policy Officer will play a key role in developing Academy positions on the many public policy issues that involve the biomedical sciences. [2711-006 (2009) : 52]
E	The position is offered as a part time consultancy contract, will primarily be home based , with client meetings in Cambridge and London. [2737-021 (2009) : 63]
E	The position will be office based in north London [2733-033 (2009) : 72]
E	The position will provide you with comprehensive training in all aspects of Drug Master Files and other regulatory documents and is an ideal opportunity to develop a career in Regulatory Affairs. [2706-003 (2009) : 48]
E	The post is funded by the Medical Research Council and will be based within the Paterson Institute for Cancer Research. [2737-022 (2009) : 64]
E	The post of Secretary to the International Whaling Commission (IWC) will fall vacant in July/August 2010. [2728-031 (2009) : 66]
E	The post will be based at both NHS Blood and Transplant and the Health Protection Agency, both of which are within close proximity to Colindale tube station. [2702-030 (2009) : 61]
E	The post will be based within the MRC Cambridge Centre, which provides administrative and technical infrastructure support to the eight MRC research establishments in the Cambridge region covering a wide range of the MRC's research activities, including those renowned for pioneering work in molecular biology and for the application of basic research to medicine and the commercial sector. [2711-028 (2009) : 60]
E	The post will be for a two year period with the possibility of a permanent position for the right candidate. [2689-008 (2009) : 48]
E	The post will be in the field of Homogeneous Catalysis. [2733-047 (2009) : 76]
E	The post will be located at our Harrogate or Derby UK offices [2706-005 (2009) : 48]
E	The post will focus on management of productive relationships between the University and external partners building on York's research strengths. [2698-059 (2009) : 72]
E	The post will provide an exceptional opportunity for a chemistry, pharmacy or similar academic with a proven research track record and teaching experience to further advance their career. [2728-035 (2009) : 68]
E	The post will provide an exceptional opportunity for a pharmacy-related academic with a proven research track record and teaching experience to further advance their career in our thriving pharmaceuticals team. [2728-035 (2009) : 68]
E	The postholder will work within the International Project Office (IPO) of SOLAS to implement the project (see http://www.SOLAS-int.org). [2715-038 (2009) : 64]
E	The posts will be for three years in the first instance, with the possibility of extension; a secondment for a minimum of one year would be considered. [2733-022 (2009) : 68]

E	The precise role and the commensurate salary will depend on the skills and experience that the successful individual can bring to the team. [2724-008 (2009) : 53]
E	The professorships will be equipped with a generous personnel and operational budget, [2733-009 (2009) : 63]
E	The programme will equip you to work effectively in a wide range of roles in environmental consultancy, government, NGOs, business or education. [2694-055 (2009) : 74]
E	The project will be based in the School of Biological Sciences at the University of Aberdeen and at the Macaulay Institute, Aberdeen. [2724-040 (2009) : 67]
E	The project will be based in the Smith Building within the University's South Campus in central Manchester. [2694-048 (2009) : 72]
E	The project will involve microbiological, molecular, and immunological approaches <i>in vivo</i> and <i>in vitro</i> [2698-068 (2009) : 75]
E	The project will measure ¹³ C natural abundances of soil- and root-derived CO ₂ at forest sites in Italy, Germany and Finland and relate the resulting CO ₂ fluxes to climatic variables. [2724-040 (2009) : 67]
E	The projects arise from collaborations between scientists from at least two NRP institutions and students will be registered with the University of East Anglia. [2733-051 (2009) : 78]
E	The quorum will be two members, at least one of which should be an independent HPA committee member. [2694-020 (2009) : 60]
E	The research activities will be focused on the studies of structural, chemical, electronic and magnetic properties of surfaces, interfaces and thin films. [2689-003 (2009) : 46]
E	The Research Council's Nanoscience programme is led by the Engineering and Physical Sciences Research Council (EPSRC) and will commit £39 million to the area over the period 2008/09 to 2010/11. [2702-039 (2009) : 65]
E	The research of the Centre will focus on three main areas: methods of producing graphene and nano-structured graphene systems; experimental and theoretical studies of graphene structures and devices; development of new graphene-based electronic devices and sensors. [2694-042 (2009) : 69]
E	The research project will use scanning probe microscopy techniques, such as high-resolution Scanning Kelvin Probe Microscopy, to investigate the charge transport and photoconductive properties of organic semiconductors on a molecular length scale. [2724-042 (2009) : 68]
E	The research will bridge between the characterization of plant root exudates, soil process studies and molecular biological approaches to determine microbial community structure and activity. [2698-054 (2009) : 70]
E	The salary for the role will be within the range of £32,477 - £38,242 inclusive of London Allowance. [2711-045 (2009) : 65]
E	The salary for this position will be up to £35,000 [2715-039 (2009) : 64]
E	The salary is negotiable and will be commensurate with your experience and qualifications. [2711-014 (2009) : 55]
E	The salary is negotiable and will be commensurate with your experience and qualifications. [2724-013 (2009) : 55]
E	The salary will include an incremental raise for each subsequent year. [2719-035 (2009) : 62]
E	The salary, depending on experience will be £35,000 - £50,000 per annum. [2698-045 (2009) : 67]
E	The scientific areas in which we will offer research projects cover a broad spectrum of chemical sciences relating to issues of sustainability including: [2698-008 (2009) : 51]
E	The Secretary of State for Business, Innovation and Skills will appoint members to the Councils on merit after considering advice from the Appointments Panels. [2733-030 (2009) : 71]
E	The selection process will be completed by the end of January 2010. [2733-051 (2009) : 78]
E	The starting salary for the post will be in the range £35,635 to £43,614 (pro rata) depending on qualifications and experience. [2711-028 (2009) : 60]
E	The stipend will be up to £15,290 per year and studentships are tenable for a maximum of four years, subject to annual progress review. [2694-057 (2009) : 75]
E	The student will join a large group of fibrosis researchers in Newcastle that span multiple organ systems. [2724-053 (2009) : 71]

E	The studentship will be based at the Veterinary Laboratories Agency (VLA) Weybridge with some time at the Health Protection Agency (Porton Down) and the University of Southampton (Prof. Peter Atkinson). [2733-049 (2009) : 77]
E	The successful applicant will be able to take advantage of the University's excellent staff training opportunities. [2724-041 (2009) : 68]
E	The successful applicant will be awarded a grant worth up to 1 million euros for a five year period, in order to set up a research group in a German research institution or university. [2706-038 (2009) : 61]
E	The successful applicant will play a major role in the design and development of novel surgical robot devices. [2694-015 (2009) : 57]
E	The successful applicant will play a major role in the future development and success of the University's research in nutrition and health. [2711-042 (2009) : 64]
E	The successful candidate will be based at Sony Computer Entertainment's European Headquarters in London, which is responsible for the sales, marketing and distribution of PlayStation products in 109 countries world-wide, [2719-031 (2009) : 60]
E	The successful candidate will commence their EngD in September. [2719-031 (2009) : 60]
E	The successful candidate will have access to resources from the University and from competitive third parties to accomplish the ambitious goals of the establishment and development of a visible centre of true excellence in research related to the systems biology of human disease. [2689-033 (2009) : 59]
E	The successful candidate will join a team of neuroscientists studying hearing and neurodegeneration located in the MRC Toxicology Unit. [2702-049 (2009) : 67]
E	The successful candidates for the newly established posts will spearhead research initiatives associated with the projects [2733-046 (2009) : 76]
E	The successful candidates will be offered a Max Planck Research Group Leader position for a period of five years (W2; equivalent to associate professor level) including a five-year grant (research positions, budget, investments) at a Max Planck Institute of their choice. [2728-026 (2009) : 64]
E	The successful student will be based at King's College London [2702-051 (2009) : 68]
E	The third will be a non-executive member of the HPA Board. [2694-020 (2009) : 60]
E	The UK south position will be based out of our offices in Oxfordshire. [2719-005 (2009) : 48]
E	The UKSCF - LRMI awards will cover fees and student stipends at £19,363 (tax free) per annum with EPSRC providing full tuition and training support. [2706-043 (2009) : 63]
E	The University of Exeter is an equal opportunity employer and promotes diversity in its workforce and, whilst all applicants will be judged on merit alone, is particularly keen to consider applications from groups underrepresented in the workforce. [2694-042 (2009) : 69]
E	The University of Luxembourg is funding 12 research assignments at ISB to enhance collaboration, develop new techniques and methods and transfer knowledge between the institutions that will have an important effect on the future of health care. [2698-056 (2009) : 71]
E	The University will actively foster a culture of inclusion and diversity [2689-035 (2009) : 60]
E	The University will actively foster a culture of inclusion and diversity [2694-044 (2009) : 70]
E	The University will actively foster a culture of inclusion and diversity [2694-048 (2009) : 72]
E	The University will actively foster a culture of inclusion and diversity [2698-047 (2009) : 68]
E	The University will actively foster a culture of inclusion and diversity [2702-054 (2009) : 69]
E	The University will actively foster a culture of inclusion and diversity [2715-032 (2009) : 62]
E	The University will actively foster a culture of inclusion and diversity [2724-043 (2009) : 68]
E	The University will actively foster a culture of inclusion and diversity [2737-022 (2009) : 64]
E	The winner will receive \$75,000 USD [2724-003 (2009) : 22]
E	The work of the Panel will begin in November 2009 and is expected to conclude, subject to review, in October 2011. [2715-016 (2009) : 57]
E	The Worldwide Antimalarial Resistance Network (WWARN), funded by the Bill & Melinda Gates Foundation, will set up a global drug resistance information resource so that more of the right drugs can get to the right people at the right time, [2724-047 (2009) : 70]
E	The WWARN Project Manager is a new role, which will be key to the successful establishment of the Worldwide Antimalarial Resistance Network. [2724-047 (2009) : 70]
E	There will be a particular emphasis on nurturing business-oriented innovation. [2698-019 (2009) : 57]

E	There will be an opportunity for skill and career development and support given in achieving Chartered status. [2694-037 (2009) : 66]
E	These appointments will be governed by the principle of public appointment based on merit with independent assessment and transparency of process. [2694-001 (2009) : 50]
E	These appointments will be governed by the principle of public appointment based on merit with independent assessment and transparency of process. [2702-035 (2009) : 63]
E	These appointments will be governed by the principle of public appointment based on merit with independent assessment and transparency of process. [2715-016 (2009) : 57]
E	These are available for applied R&D projects that address an unmet need in healthcare, offer a potential new solution and have a realistic expectation that the innovation will be developed further by the market. [2702-007 (2009) : 49]
E	These are available for applied R&D projects that address an unmet need in healthcare, offer a potential new solution and have a realistic expectation that the innovation will be developed further by the market. [2728-044 (2009) : 71]
E	These are available for applied R&D projects that address an unmet need in healthcare, offer a potential new solution and have a realistic expectation that the innovation will be developed further by the market. [2733-050 (2009) : 77]
E	These posts form part of a total of 7 new academic and 15 researcher appointments in graphene that will be made by Exeter and Bath, with the remaining posts to be advertised in the coming weeks. [2694-042 (2009) : 69]
E	They will be learning in an environment with strong multidisciplinary research and a broad range of basic, translational and clinical research training. [2728-025 (2009) : 63]
E	They will enjoy a state of the art facility located on Seattle's Lake Union, a biotech hub, with over 65,000 square feet of research and development space. [2698-056 (2009) : 71]
E	They will involve advanced research and training at the following participating centres: [2706-043 (2009) : 63]
E	They will work in ECHA's headquarters in Helsinki, Finland, [2698-022 (2009) : 58]
E	This event will be broadcast live at royalsociety.org/live. [2698-002 (2009) : 13]
E	This event will be broadcast live at royalsociety.org/live. [2711-002 (2009) : 15]
E	This free of charge meeting will take place on Thursday, 14 th May 2009 at 6pm in the Lecture Theatre, New Hunt's House, Guy's Hospital Campus, King's College London [2706-002 (2009) : 9]
E	This high profile development will bring together high-tech businesses, universities, research organisations and industrial partners with the business support and investor community, to create more than 10,000 jobs. [2719-014 (2009) : 54]
E	This is a fixed-term maternity cover position and will continue until the post holder returns to work after her period of maternity leave. [2733-024 (2009) : 69]
E	This is a high profile role for the promotion and revenue growth of our Dharmacon and Open Biosystems products, in which you will interact with opinion leaders to formulate strategic business plans. [2715-011 (2009) : 55]
E	This is a permanent role and will be based with WCMC 2000 at the UNEP-WCMC offices in Cambridge, UK. [2724-018 (2009) : 58]
E	This is initially a 2 year position, but with strong possibility for extension, and will be based in our Central London campus near Regent Street, between the Schools of Computing and Life Sciences. [2715-028 (2009) : 61]
E	This lecture will be webcast LIVE at royalsociety.org/live and available to view on demand within 48 hours of delivery. [2728-002 (2009) : 24]
E	This major collaboration will conduct innovative and long-term research on steels relevant for bearing technologies. [2698-044 (2009) : 67]
E	This new multi-disciplinary programme will provide high-level training in all aspects of carbon capture and storage, as well as an overview of global carbon management. [2689-043 (2009) : 62]
E	This new multi-disciplinary programme will provide high-level training in all aspects of carbon capture and storage, as well as an overview of global carbon management. [2698-070 (2009) : 75]
E	This new multi-disciplinary programme will provide high-level training in all aspects of carbon capture and storage, as well as an overview of global carbon management. [2724-005 (2009) : 52]

E	This post is for a fixed term period of 1 year and the successful applicant will be based in Liverpool but may be required to travel internationally as required by the needs of the CIDG. [2698-060 (2009) : 72]
E	This post will be based at Immunocore, [2737-015 (2009) : 59]
E	This post will be offered for a period of five years. [2702-047 (2009) : 67]
E	This post will be offered on a fixed-term contract for a period of 31 months. [2698-053 (2009) : 70]
E	This post will be under the direct supervision of Professor Ashley Woodcock and Dr Jacky Smith. [2698-047 (2009) : 68]
E	This post will suit a highly talented researcher with postdoctoral experience. [2715-037 (2009) : 64]
E	This prestigious studentship will be based in the Organic Geochemistry Unit of the School of Chemistry. [2719-039 (2009) : 63]
E	This programme of research will study the cell and molecular biology of utero-placental cells from pregnancies at high risk of developing the pregnancy disorder pre-eclampsia. [2711-045 (2009) : 65]
E	This project in the group of Professor Henning Sirringhaus will aim to improve the charge carrier mobility of polymer semiconductors by making better use of the fast intrachain transport along the polymer backbone. [2724-039 (2009) : 67]
E	This project in the group of Professor Henning Sirringhaus will develop new optical spectroscopy techniques to study the molecular-scale processes that govern the charge transport physics of high-mobility organic semiconductors in transistor structures. [2724-039 (2009) : 67]
E	This project in the group of Professor Neil Greenham will investigate the properties of polymer semiconductor devices under high pressure, allowing the effect of intermolecular interactions on charge transport and optical properties to be studied. [2724-039 (2009) : 67]
E	This project will elucidate the mechanisms of carbon nanotube formation from gaseous hydrocarbons using metal catalysts. [2719-038 (2009) : 63]
E	This project will focus on the newly described PDLIM2 protein which acts at the cytoskeleton to regulate cell migration and in the nucleus to regulate transcription factor activity. [2698-058 (2009) : 72]
E	This role will suit a recent graduate [2728-027 (2009) : 64]
E	This Studentship is only available to EU citizens, and full tuition fees and a standard Ph.D. stipend will be provided . [2698-068 (2009) : 75]
E	This summer we will appoint four new members. [2702-041 (2009) : 65]
E	This varied role will allow you to experience all aspects of the Editorial process, specifically: [2702-028 (2009) : 60]
E	This varied role will allow you to experience all aspects of the Editorial process, specifically: [2737-007 (2009) : 56]
E	This will be a one year contract in the first instance. [2733-033 (2009) : 72]
E	This will be for an initial period of nine months or until the return of the substantive post holder, whichever is the sooner. [2728-036 (2009) : 68]
E	Those entering with an MSc will be encouraged to follow a programme which includes doctoral research. [2694-016 (2009) : 58]
E	Three of the appointments will be part of a new Centre for Graphene Science being established in a collaboration between the Universities of Exeter and Bath following the award of a £5 million grant from the EPSRC / HEFCE 'Science and Innovation Awards' scheme. [2694-042 (2009) : 69]
E	Three Research Fellows (JA/R14/2009) will be appointed to lead programmes of research. [2698-052 (2009) : 70]
E	To advance this programme, the BIPM will create a bank of new 1 kg artefacts whose physical properties and surface finish are optimised for mass stability at the part in 10 ⁹ level. [2689-020 (2009) : 53]
E	To explore a new beginning, please visit www.edenbiodesign.com where you will find more information on all of the above roles. [2728-011 (2009) : 57]
E	To see how Roche will advance your career, visit our company today at http://careers.roche.com . [2702-006 (2009) : 48]
E	Trainees will work from a base hospital approved for training within Scotland to FRCPath standard and is not predetermined for Microbiology. [2715-018 (2009) : 58]
E	Training will be provided for candidates who do not hold a Home Office Licence. [2715-035 (2009) : 63]

E	Training, as required, will be provided in the form of formal courses and on-the-job tuition. [2733-021 (2009) : 67]
E	Two day interviews will be scheduled between 26 November and 1 December 2009 [2728-023 (2009) : 62]
E	two of whom will be completely independent of the HPA. [2694-020 (2009) : 60]
E	Using functional genomics approaches we will obtain quantitative time courses of transcription and epigenetic states genome-wide in well-defined mouse differentiation systems. [2733-011 (2009) : 64]
E	We aim to provide a progressive, dynamic environment which will deliver an outstanding learning experience drawing upon leading-edge teaching methods and the latest research advances. [2689-026 (2009) : 57]
E	We are currently looking for three Research Scientists (two of the posts will be 12 month fixed-term contracts [2724-024 (2009) : 61]
E	We are looking to appoint eight members of the Panel and a Chair to take forward this important work. Collectively the panel will combine a range of relevant expertise. [2715-016 (2009) : 57]
E	We are looking to appoint three outstanding individuals to join the NOCRI team, which will be based within the NIHR Central Commissioning Facility located at the science-based company LGC in Teddington, Middlesex. [2733-022 (2009) : 68]
E	We are looking to recruit a high calibre international leader in the field and an attractive package will be negotiated with you including research support and facilities. [2737-028 (2009) : 66]
E	We have a vital role to play in the success of the UK's Research Councils and so will you. [2698-041 (2009) : 65]
E	We invest in areas of scientific and technological development that will place the UK at the forefront of world innovation. [2737-017 (2009) : 61]
E	We offer a flexible and supportive working environment and with our Investors in People accreditation will encourage and support your continuing professional development. [2711-004 (2009) : 51]
E	We welcome applications from candidates from a range of disciplines and experience and we will be recruiting into temporary and permanent positions. [2728-006 (2009) : 55]
E	We will be holding a Postgraduate Open Day on the 20 th January 2010. [2733-052 (2009) : 78]
E	We will consider a range of candidates from new MSc or Ph.D. graduates to scientists with several years' postgraduate experience for this position. [2737-015 (2009) : 59]
E	We will inform you in detail of the related responsibilities, our contractual arrangements and attractive benefits (support in obtaining accommodation, reimbursement of removal costs, a competitive salary and a company pension scheme). [2702-010 (2009) : 50]
E	We will inform you in detail of the related responsibilities, our contractual arrangements and attractive benefits (support in obtaining accommodation, reimbursement of removal costs, a competitive salary and a company pension scheme). [2702-011 (2009) : 51]
E	We will offer the right candidate a competitive package with the opportunity for future career development. [2733-027 (2009) : 70]
E	We will offer you the opportunity to develop your skills in a dynamic and technically demanding environment. [2733-021 (2009) : 67]
E	We will particularly welcome applications from researchers with experience in the area of nutrient-gene interactions in relation to obesity, CVD, metabolic disease, cancer or neurodegenerative disease. [2711-042 (2009) : 64]
E	We will provide line management supervision and developmental opportunities. [2706-026 (2009) : 57]
E	Whatever your aspirations, our programmes provide exceptional career-focused biological training that will help you stand out from the crowd. [2698-067 (2009) : 74]
E	Whatever you're doing at CERN, you ll share in world-changing, awe-inspiring, mind-expanding work. [2733-008 (2009) : 63]
E	Where appropriate, assistance with relocation expenses will be available. [2728-012 (2009) : 58]
E	where they will be employed as Temporary Agents under article 2 a) of Conditions of Employment of Other Servants of the European Communities. [2698-022 (2009) : 58]
E	where you will enjoy day to day challenges and responsibilities. [2733-029 (2009) : 71]
E	whereupon you will become an independent Clinical Scientist working on both the routine and development aspects of radiotherapy physics. [2694-016 (2009) : 58]

E	With your commitment, drive and desire to influence people's perception and understanding of science, you will relish the opportunity to join the Research Councils' Science in Society team. [2698-041 (2009) : 65]
E	With your quality and long-term vision, we will tackle them. [2715-012 (2009) : 55]
E	Within the cooperation programme FOKUZ, 'Fundamenteel Onderzoek Kust en Zee' (Fundamental Research on Seas and Coasts), the two institutes will develop a joint research programme on the following topics:
E	Working alongside experts in related toxicology and metabolism disciplines, the successful candidates will have the opportunity to extend their own experience whilst making a critical contribution to the selection and development of new agrochemicals. [2694-003 (2009) : 52]
E	Working alongside experts in related toxicology and metabolism disciplines, the successful candidates will have the opportunity to develop their own expertise further whilst making a critical contribution to the selection and development of new agrochemicals. [2719-007 (2009) : 49]
E	Working as part of a team, you will play an integral part in providing theoretical and practical support in the formulation and process development of pharmaceutical products. [2728-016 (2009) : 59]
E	Working hours will be 37 per week excluding lunch breaks. [2698-012 (2009) : 54]
E	Working hours will be 37 per week excluding lunch breaks. [2719-020 (2009) : 58]
E	Working hours will be 37 per week excluding lunch breaks. [2728-018 (2009) : 60]
E	Working with Professor Richard Friend, this project is to develop a new ultrafast laser system that will be used to observe the transient optical absorption and photoluminescence of photoexcitations in organic semiconductor device structures. [2724-039 (2009) : 67]
E	Working with Professor Richard Friend, this project is to develop new heterojunction architectures for photovoltaic diodes that will optimise the long range separation of photogenerated charges. [2724-039 (2009) : 67]
E	You are expected to have an established international reputation for research in the area of homogeneous catalysis and will play a leadership role in building the CCI to become one of the leading centres for catalysis research in the world. [2733-047 (2009) : 76]
E	You will also enjoy the challenge of broadening your role to include related aspects of metabolism in other biological systems whilst maintaining your ADME focus. [2694-003 (2009) : 52]
E	You will also enjoy the opportunity of broadening your role to include related aspects of metabolism in other biological systems. Ideally, you have post-doctoral, or equivalent, experience in a field related to ADME or DMPK with a background in pharmacy, pharmacology, biological or medicinal chemistry. [2719-007 (2009) : 49]
E	You will also play a central role in ensuring our technology is fit for the future. [2737-012 (2009) : 57]
E	You will be appointed on the scale in accordance with NHS Blood and Transplant and NHS AfC policy. [2702-030 (2009) : 61]
E	You will be appointed on the scale in accordance with NHSBT and NHS AfC policy. [2706-031 (2009) : 59]
E	You will be based at Lancaster University and over the course of the internship gain hands-on experience and training as an Editorial Assistant involved in the publishing, promotion and development of a journal. [2724-048 (2009) : 70]
E	You will be based in the KCL Division of Imaging Sciences [2737-028 (2009) : 66]
E	You will be based in the Metabolism and Proteomics Group at the VLA-Weybridge site in Surrey. [2711-051 (2009) : 67]
E	You will be based predominantly in the Respiratory Research Group in the University Hospital South Manchester [2698-047 (2009) : 68]
E	You will be encouraged to contribute to research within the Faculty. [2698-049 (2009) : 68]
E	You will be initially based at the BGS Keyworth Office but may possibly be expected to move to the BGS Cardiff Office at some point in the future. [2698-012 (2009) : 54]
E	You will be part of the Oxford-based management team [2724-047 (2009) : 70]
E	You will be provided with extensive training [2689-017 (2009) : 52]
E	You will be working as part of an established team in Dermatological Sciences and have close affiliation to the Cancer Studies Research Group. [2702-054 (2009) : 69]

E	You will contribute to the crucial Water Framework Directive (WFD) by providing data entry and technical support for the WFD measures database, in support of our objectives, measures and classification. [2724-016 (2009) : 58]
E	You will gain broad experience in the design, conduct and interpretation of xenobiotic metabolism studies in plants animals and environmental systems [2719-007 (2009) : 49]
E	You will have access to excellent benefits such as training through our Learning and Development programme and 6 weeks annual leave. [2706-019 (2009) : 54]
E	You will have good opportunities to develop your professional as well as personal competencies via on-the-job and off-the-job training. [2702-010 (2009) : 50]
E	You will have good opportunities to develop your professional as well as personal competencies via on-the-job and off-the-job training. [2702-011 (2009) : 51]
E	You will join a growing structural biology group, which has a particular focus on membrane protein structure determination. [2694-048 (2009) : 72]
E	You will join Professor Lesley Rhodes' team in the Photobiology Unit, Dermatological Sciences, based at Salford Royal Foundation (Hope) Hospital. [2698-047 (2009) : 68]
E	You will join the Technological Plasma Group, working on the development, operation and study of atmospheric pressure micro-plasma jet technology for applications in Life Science. [2698-007 (2009) : 51]
E	You will play a key role supporting the Hamlyn Robotic Centre and research portfolio in moving the Department and Division forward to achieving their strategic objectives and in assuring continued excellence in research. [2694-040 (2009) : 68]
E	You will play a lead role in portfolio evaluation at the Trust, ensuring high quality and timely analysis of specific areas of the Trust's work and funding schemes. [2702-024 (2009) : 57]
E	You will play a leading role in the assessment of contaminated land, waste and water environments and contribute to the delivery of a national chemicals advisory service and information network. [2702-033 (2009) : 63]
E	You will play a role in helping to develop innovative models and solutions to address barriers to successful translation. [2715-017 (2009) : 58]
E	You will receive focused, on-the-job editorial training from experienced staff [2733-029 (2009) : 71]
E	You will specialise in stream flow measurement, prediction, modelling or management. [2719-028 (2009) : 59]
E	You will take a leading role in the provision of DMPK support to project teams, defining the strategy and providing input into study design and data interpretation, with a particular emphasis on PK and PK/PD. [2694-005 (2009) : 53]
E	You will want to know about this opportunity with Chameleon, a leading global medical communications agency recruiting graduates for trainee positions in writing and project management. [2719-015 (2009) : 54]
E	You ll join our Technical Projects team, which is responsible for project initiation, project management and supporting the uptake of project outputs - including the interpretation of model output. [2702-027 (2009) : 60]
E	Your research will improve our understanding of environmental pollutants and the risks they present to ecology, covering marine, freshwater and terrestrial environments. [2706-007 (2009) : 49]
E	Your salary will be determined by qualifications and experience, in addition MRCT offers a final salary pension scheme, private health insurance and 28 days paid holiday per year. [2719-033 (2009) : 61]
E	Your salary will be determined by qualifications and experience, in addition MRCT offers a final salary pension scheme, private health insurance and 28 days' paid holiday per year. [2728-029 (2009) : 65]
E	YOUR SUPPORT WILL TACKLE CHALLENGES [2698-036 (2009) : 63]
E	Your vision will be a breath of fresh air [2694-025 (2009) : 62]
E	Your work will form a vital link between the SCAHT research projects and the regulatory community, helping to translate their findings into the risk assessment process. [2733-010 (2009) : 64]
E	Your work will influence everything from national policy to chemical discharge [2715-012 (2009) : 55]

Pub	Offer: 5 free CV credits with every job posting on www.NewScientistJobs.com 2. 5 free CV credits will be credited to your account, to access 5 CVs from the NewScientistJobs.com CV database [2724-023 (2009) : 60]
Pub	With high volume click-through rates, you' ll increase your number of job viewings. [2689-004 (2009) : 46]
Pub	With high volume click-through rates, you' ll increase your number of job viewings. [2694-053 (2009) : 73]
Pub	With high volume click-through rates, you' ll increase your number of viewings. [2719-022 (2009) : 58]
Pub	With high volume click-through rates, you' ll increase your number of viewings. [2728-042 (2009) : 70]
Pub	With high volume click-through rates, you' ll increase your number of job viewings. [2737-009 (2009) : 56]
Pub	With high volume click-through rates, you' ll increase your number of job viewings. [2737-027 (2009) : 66]
Pub	Your vacancy will be live in minutes enabling you to screen applicants at the click of a button. [2737-014 (2009) : 58]

Annexe 7-4-1 Occurrences de PLAY A PART / ROLE dans CAEMS

1971

Co	However, the Polytechnic is in the process of organising a new Interdisciplinary degree under the aegis of the CNAA and the Reader will be expected to play a significant part in the design of new courses to meet the changing needs of students and of the modern technological development in the biological sciences. [772-027 (1971) : 55]
Co	The appointed Lecturer will be expected to play a central part in investigating the role and effectiveness of radio and television as used by the University; [745-027 (1971) : 59]
E	In this the effect of irrigation on soil micro-organism activity will play an important part . [754-061 (1971) : 603]
E	The Company is committed to considerable expansion of new product development in much enlarged and attractive premises with excellent facilities and the successful applicant will fill a key part in strengthening the Development team. [772-031 (1971) : 55]

1995

Co	and, under the relevant Manager, will play a substantive and creative role in carrying through the project/activity. [1959-057 (1995) : 59]
Co	Working as a Principal Research Scientist within our pre-clinical Research Department you'll have a challenging role which will require skills of leadership and responsibility and the ability to interact effectively and successfully with colleagues and research professionals world-wide to achieve our goals. [1963-012 (1995) : 53]
E	All three posts will have a role in: [1984-016 (1995) : 58]
E	As an experienced bench scientist, you will play a key role in the process of compound progression, through the physico-chemical and biopharmaceutical assessment of new chemical entities, where attention to detail and a highly organised approach is desirable. [1967-043 (1995) : 75]
E	As Assistant Director, Clinical Research, you will fulfil a crucial role in this process, joining our central cardiopulmonary therapeutic team with responsibility for the successful planning and implementation of pivotal clinical studies in Europe, leading to the effective registration of new products in this expanding therapeutic area. [2006-002 (1995) : 59]
E	Based at the Kenya Agricultural Research Institute (KARI), Nairobi, you and your team will play a key role in helping to strengthen the capacity of KARI scientists and policy makers for research planning and the implementation of proposals, by increasing the effectiveness of their organisation's library and information services. [1963-006 (1995) : 51]
E	Dedicated to safeguarding and improving the environment in England and Wales, we will shortly play a key role in the operations of the Environment Agency. [2002-057 (1995) : 72]
E	He or she will play an important role in defining and contributing to the new Environmental Geoscience BSc honours degree course. [1998-043 (1995) : 86]
E	Reporting to the Laboratory Manager you will play a key role in a dynamic laboratory handling a wide range of research and development projects. [1980-030 (1995) : 63]
E	Reporting to the Laboratory Manager you will play a key role in a dynamic laboratory handling a wide range of research & development projects. [1989-013 (1995) : 61]
E	The candidate will have the opportunity to take an active role in the histopathology work of the department, with appropriate training. [1993-070 (1995) : 71]
E	The candidate will play a key role in the development of PCR assays and DNA probes for enteropathogenic species and genotypes of Campylobacter. [1959-007 (1995) : 46]
E	The successful applicant will play a key role in the development of new security print products, passports, ID cards and plastic cards. [1993-093 (1995) : 77]
E	The successful applicant will take the lead role in translating the Audit into practical projects and formal planning policies. [1980-012 (1995) : 58]

E	The successful candidate will play a leading role in the development of nutrition teaching in the Faculty of Medicine and Health Science. [2006-016 (1995) : 65]
E	The successful candidate, who must be a non-UK citizen, will play a vital role in the research programme of several of the UK and EU users on our Synchrotron Radiation Source for reflection-absorption infrared spectroscopy and other experiments, necessitating regular visits to other Laboratories in the HCM network (in particular Italy and France). [1976-037 (1995) : 72]
E	Working directly to the Chief Executive, with full Corporate support, you will play a vital role in advising the Council on the development of a Local Agenda 21 strategy, including the formation and promotion of effective partnerships within the community. [1971-053 (1995) : 72]
E	You will also have a key role to play in deputising for the Quality Manager when required, as well as liaising with customers to ensure complete product and service satisfaction. [1984-026 (1995) : 61]
E	you will play a vital role in maximising the technological, scientific and education outputs of the project. [2002-082 (1995) : 78]

2005

Co	Being responsible for the development of a new biology facility within Tripos, you will require the knowledge to both develop this facility and take an active part in the day-to-day running of the screening capability, entailing interaction with medicinal chemists and using your practical hands-on experience of appropriate biochemical and cell based assay development, and screening of compounds using robust assays. [2502-015 (2005) : 60]
Co	Establishing liaison with and between award holders in the Programme you will assist in building a programme community and play a major role in promoting awareness of the Programmes aims and achievements. [2481-065 (2005) : 73]
Co	Reporting to the Editorial Production Systems Manager, you will play a key role in investigating, developing and implementing delivery of RSC Publishing content by exploiting relevant technologies such as XML, CML, INChI, web services, directories and ontologies. [2528-054 (2005) : 81]
Co	The Blood Transfusion Department requires a Biomedical Scientist who will take a leading role in the daily running of the department and be committed to the introduction and implementation of new techniques. [2515-055 (2005) : 74]
Co	The postholder will play a crucial role in recruiting cases and controls, both at St George's and in other centres throughout the South London region. [2498-052 (2005) : 69]
Co	The postholder will take a lead role in the development of a new neuroimaging analysis laboratory and in the support and supervision of junior research staff. [2528-008 (2005) : 62]
Co	The School has considerable involvement on Health and Safety issues, and whilst you have the support of a dedicated full-time Safety Advisor, you will be expected to play a leading role in this area. [2511-056 (2005) : 72]
Co	The successful applicant will play a key role in establishing research in the Centre's Auditory Function laboratory - becoming an integral part of this lively research community. [2489-059 (2005) : 78]
Co	The successful candidate will play a key role in a programme of research directed to providing solutions to disease problems in the UK horticultural industry. [2485-042 (2005) : 72]
Co	The successful candidate will play a key role in developing the PET radiochemistry facilities as part of a major initiative to develop molecular imaging within the School of Medicine. [2515-064 (2005) : 77]
Co	The successful candidate will play a key role in developing the PET radiochemistry facilities as part of a major initiative to develop molecular imaging within the School of Medicine. [2515-079 (2005) : 81]
Co	To apply for this newly created position you will be able to take a lead role in optimising cGMP systems that include, but are not limited to, change control, incident investigations, corrective actions, recall, complaints in alignment with MHRA, FDA and other applicable international regulations and

	guidelines while fostering consistency of quality systems within the Ipsen Group. [2502-034 (2005) : 66]
Co	With the benefit of BPL's established track record, you will play an important role in the development cycle for new biopharmaceutical products. [2506-009 (2005) : 57]
Co	Working in our Materials and Environmental Laboratory, you will be a key part of a small team in providing a comprehensive analytical support facility to both company operations and external customers. [2528-027 (2005) : 70]
Co	Working together with the Fertility Services Manager and the Medical Director, the Senior Clinical Embryologist will take an active role in maintaining and improving standards of service. [2511-008 (2005) : 54]
Co	You will also play a key role in the transfer of these new products and methodologies to production facilities. [2493-032 (2005) : 66]
Co	You will also play a key role leading investigations aimed at delivering tangible process improvements. [2498-043 (2005) : 66]
Co	You will also play an important role in working with the Head of Programmes in managing cross-committee peer review issues. [2485-077 (2005) : 83]
Co	You will be expected to play a leading role in the development of neurotoxicology expertise in the Unit and become the expert resource in neurotoxicology for the HPA. [2498-037 (2005) : 64]
Co	You will be expected to take an active role in an ongoing project investigating the morphology and metabolism of human embryos up to the blastocyst stage. [2506-044 (2005) : 70]
Co	You will take on the role of programme manager for the Sexual Health programme. [2511-043 (2005) : 67]
Co	You will undertake a secretariat role for Research and Development customers and science groups and maintain project and programme details. [2524-022 (2005) : 60]
Co	You'll play an active role in multidisciplinary teams, applying advanced techniques and pushing scientific boundaries, all in the cause of protecting UK Armed Forces from the effects of toxic agents. [2498-005 (2005) : 51]
E	A key member of the management team, you will have a vital role to play in the delivery of a diverse technical programme. [2489-014 (2005) : 66]
E	and will play a key role in the development, validation and manufacture of therapeutics for the treatment of allergy. [2481-020 (2005) : 59]
E	As a senior member of the group, you will play a pivotal role in managing and developing existing services and techniques. [2489-010 (2005) : 62]
E	As a Senior Patent Engineer, you will play a key part in the development, maintenance and assessment of the patent portfolio. [2493-015 (2005) : 59]
E	As part of our rapidly growing Preformulation team within the Pharmaceutical Sciences Department, you'll play a key role in preformulation in support of NCE Discovery, Research and Development programmes. [2511-035 (2005) : 63]
E	As part of the Business Development Team, the postholder will play a pivotal role in fulfilling King's mission to transfer knowledge to business and the wider community, by creating new partnerships and strengthening existing relationships with industry. [2506-055 (2005) : 74]
E	As such, you will have the chance to play an important and visible role in our strategic decision-making. [2502-008 (2005) : 57]
E	In these key roles, you'll play your part in supporting the science of the future over a vast range of exciting areas. [2528-026 (2005) : 70]
E	Statistics is a key skill and the post holder will have the opportunity to play a crucial role in projects that often have significant impact in public affairs. [2485-075 (2005) : 82]
E	Successful candidates will be encouraged to take a leading role in the advancement of non-invasive methodology for preclinical pharmacology studies. [2506-048 (2005) : 72]
E	Successful candidates will play a critical role in the next stage of the Company's evolution while expanding their field of scientific expertise. [2493-008 (2005) : 57]
E	The new Chairs will play a leading role in the continuing development of the School's expansion [2493-040 (2005) : 68]

E	The post holder will play a key role in expanding the membership, initiating and drawing up policy documents, developing a comprehensive communications strategy and raising the profile of the Forum. [2481-008 (2005) : 56]
E	They will take a major role in developing a programme of work on human papilloma virus and herpes simplex virus infections, in the context of other infections, including HIV. [2498-004 (2005) : 50]
E	This is a new post and the post holder will play a key role in developing Academy policy on academic medical research and the many public policy issues that involve the biomedical sciences, [2515-016 (2005) : 60]
E	This is an exciting development and the appointee will have a key role in coordinating and facilitating the clinical and basic research team as well as responsibility for research governance issues. [2515-065 (2005) : 77]
E	We are looking for a highly motivated and independent scientist, who will play a key role in our world-leading scientific, instrument design and instrument-operation programme within the ISIS Crystallography/Engineering group in the field of Engineering and Materials Science. [2524-021 (2005) : 60]
E	You should possess a degree in a biological science and will play an important role in a project investigating the mechanisms underlying the genetic causes of disorders of tooth development. [2506-053 (2005) : 73]
E	You will play a key advisory role to our trial managers, ensuring that their preferred protocols comply with regulatory requirements and contributing to the design of the Investigational Medicinal Product. [2502-008 (2005) : 57]
E	You will play a key role in introducing robotics and automation for high-throughput genetic analysis to the laboratory. [2519-028 (2005) : 64]
E	You will play a major role in characterising the magnetic and structural properties of thin films using transmission electron microscopy. [2515-076 (2005) : 80]
E	You will play a significant part in negotiating this strategy, leading on specific aspects and contributing your scientific and policy making skills to the development of others. [2481-055 (2005) : 70]
E	Your role will be pivotal to the selection and screening teams within the Antibody Technology group; [2506-020 (2005) : 62]

2006

Co	An exciting and challenging role within an expanding and vibrant organisation, you will play a key role in developing strong technical relationships with customers across Europe, Middle East, Africa and the FSU. [2558-066 (2006) : 87]
Co	Based in our UK hub site in Slough, you will play a crucial part in ensuring a regulatory environment that is supportive of our business strategies, particularly in the areas of food safety, and nutrition and health. [2576-039 (2006) : 75]
Co	By identifying and initiating new research opportunities with global counterparts, you'll play a pivotal role in ensuring we give our consumers the high-quality products that they know, love and expect. [2572-031 (2006) : 73]
Co	Driving the design and development of Phase I clinical trials, you will take a key role both in the leadership of your Biometrics team and in the delivery of vital input to support our clients' objectives. [2563-055 (2006) : 69]
Co	Due to the EMBL turnover system, the Unit composition is highly dynamic, and the Coordinator will play a critical role in the choice of new Group Leaders and thus in the research direction of the entire Unit. [2550-014 (2006) : 63]
Co	Ideally with experience in <i>in vivo</i> models of disease, you will play an essential role in our drug discovery efforts establishing animal models of visceral disorders, including colitis, hypersensitivity and motility. [2558-034 (2006) : 75]
Co	In this role you'll play on an international stage, providing world-class Regulatory Affairs support to our European operations. [2576-039 (2006) : 75]

Co	Leading the research team and reporting to the Executive Director of Research and Policy, you will take an active role in the ongoing development, implementation and evaluation of the charity's research strategy. [2567-007 (2006) : 56]
Co	We also need your expertise to play a key role in the development of new standards, policies and procedures that will maintain our global leadership in statistical methodology. [2545-036 (2006) : 73]
Co	Working with global counterparts, you'll identify and initiate new research opportunities - and play a pivotal role in the development and delivery of our Food Safety Strategy. [2554-033 (2006) : 71]
Co	You will also play a key role in mentoring and advising other chemists thus strengthening the knowledge of our laboratory teams. [2537-021 (2006) : 65]
Co	You will also play an important role in ensuring that Health & Safety standards are met throughout the process. [2576-067 (2006) : 82]
Co	You will be a vital part of a small and enthusiastic team supporting the Chairman and Members of the RCEP. [2558-041 (2006) : 78]
Co	You will have a leading role in co-ordinating and monitoring the project and are required to have excellent communication and presentation skills and a strong ability to motivate and lead others. [2558-078 (2006) : 91]
Co	You will have a role in the development of methodologies, protocols and, most importantly, people. [2563-055 (2006) : 69]
Co	You will join the medicinal chemistry group and play a full role in designing and synthesising new chemical entities for biological and pharmacological evaluation within the ICT. First class synthesis and analytical facilities are available within the ICT. [2545-012 (2006) : 62]
Co	You will play a key role in driving multiple product development projects for our Hip and Knee businesses from concept to delivery. [2541-031 (2006) : 70]
Co	You will play a key role in the development and application of multibeam echo-sounding techniques for measuring sediment dynamics in aquatic environments. [2572-073 (2006) : 92]
Co	You will play a key role in the discovery and development of novel therapeutics, liaising with cross-functional teams to drive multiple projects forward. [2580-056 (2006) : 72]
Co	You will play a key role in the discovery and development of novel therapeutics, liaising with cross-functional teams to drive multiple projects forward. [2580-056 (2006) : 72]
Co	You will take a lead role in the parts of the programme involving genetic manipulation of cancer genes and DNA cloning to generate recombinant DNA vectors for protein expression in mammalian cells. [2558-084 (2006) : 93]
Co	You will take a lead role in the parts of the programme involving chromosome engineering mainly in mouse embryonic stem (ES) cells. [2558-084 (2006) : 93]
Co	You will take a lead role in the parts of the programmes involving transgenic models. [2558-084 (2006) : 93]
Co	You will : play a key role in the scientific assessment of papers submitted for publication, selecting reviewers, taking decisions at key stages of the peer-review process and assisting with the development of one of our most prestigious journals. [2580-023 (2006) : 62]
Co	You'll develop the post-closure performance assessment models for high level waste and spent fuel and play a leading role in writing our safety cases. [2572-040 (2006) : 77]
Co	You'll have a key role liaising with our partners, rolling out our new measures and co-ordinating incident response training. [2541-012 (2006) : 62]
Co	You'll play a strategic role in tracking products, providing regulatory input and advice – [2567-013 (2006) : 56]
E	Additionally the associate will play a vital role in ensuring [2567-037 (2006) : 66]
E	and will play an active role in the New Product Development Process. [2545-065 (2006) : 84]
E	but you'll play a significant part in the future of medical treatments and technologies. [2576-014 (2006) : 66]
E	Contributing project, scientific and operational expertise, you will play a crucial role at every stage of our different clinical study programmes. [2554-029 (2006) : 69]
E	High on the wish list will be the Higgs Boson, thought to play a key role in endowing other particles with mass. [2550-006 (2006) : 56-57]

E	In return, you'll enjoy every opportunity to shape this all-new post, contribute to HMD service development and build your experience by playing a key role in what is a rapidly evolving specialist area of clinical diagnosis. [2580-016 (2006) : 60]
E	In this key position, you will play an important role in the development of experimental vaccines and associated test procedures. [2533-037 (2006) : 57]
E	Join us and you will have a key role to play, ensuring that we are supported by effective data management at all times. [2545-061 (2006) : 83]
E	So by joining our Simulation Physics Group (SPG), you will play a key role in combating these threats and protecting the lives of our Armed Forces. [2576-017 (2006) : 67]
E	Such is the importance of this role that you will also play a part in the development of environmental regulation at EU level. [2550-052 (2006) : 80]
E	The successful candidate will be responsible for taking over the role of overall project management in Oxford for the on-going prospective study that is currently taking place in 10 regions in China, and for the co-ordination of planning and development of systems and documentation for the case-control study of MI and stroke that will be starting during late 2007. [2572-075 (2006) : 92]
E	The charity is currently expanding and developing its portfolio to meet the needs of the whole cancer research community, and the Senior Research Manager will have a key role in implementing the recommendations of the review. [2545-019 (2006) : 65]
E	The Facilitator will play an active role in raising funds for projects in the physical climate sciences, including: seeking out funding from all relevant sources; matching funding opportunities to expertise available within the departments; and administering the submission of major grant applications. [2567-066 (2006) : 78]
E	The position on offer will allow you to play a major role in the development of Council research policies within the remit of its portfolio, and exists in the following key area: [2537-025 (2006) : 67]
E	The successful candidate will play a significant role in providing novel and innovative solutions in electrical measurement for industry and other centres of excellence around the world. [2537-002 (2006) : 57]
E	The work of the Particle Physics and Astronomy Research Council (PPARC) is focused on research into big scientific questions - and you will have a vital role to play in influencing the success of future projects. [2550-035 (2006) : 74]
E	They will play a key role in the development of the ARK team and in furthering commercial and academic partnerships. [2554-012 (2006) : 63]
E	This exciting new post will play a leading role in the GIS group of the Department of Epidemiology and Public Health and contribute to the EU-funded INTARESE project. [2554-070 (2006) : 85]
E	This will be a challenging role as Cancer Research UK has recently undertaken a major review of its fellowship schemes. [2545-019 (2006) : 65]
E	Which means that our new safety pharmacology team will play a hugely influential role in our continuing success in developing new drugs. [2533-036 (2006) : 57]
E	Working with University partners and external collaborators, the co-ordinator will play a key role in the development of a large-scale energy research programme designed to address national and global needs. [2563-067 (2006) : 73]
E	You must have excellent communication skills, both written and oral, as liaison with both internal and external stakeholders will play a crucial part of your role, and an awareness of current and relevant legislation. [2554-015 (2006) : 64]
E	You will have a major role in researching and writing parts of reports on key environmental issues. [2558-041 (2006) : 78]

2009

Co	As well as leading a research programme in PET radiochemistry complementary to current radiochemistry research in the Division, you will play a leading role in the design and project management of a planned major expansion and refurbishment of the PET Imaging Centre, including new expanded GMP radiochemistry facilities and their unification with the nuclear medicine radiopharmacy. [2737-028 (2009) : 66]
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Co	Candidates are sought who can further enhance DMSM's international research profile, and who will play an active part in curriculum development and teaching at Bachelor's, Master's and doctoral levels. [2698-050 (2009) : 68]
Co	Leading a new Innovation Platform in Sustainable Agriculture and Food, you will play a key role in helping the UK develop and promote the use of new technologies and new ways of working, enabling Britain's agri-food industry to meet this challenge head on. [2737-017 (2009) : 61]
Co	The group aims to lead polymer and inert characterisation, and you'll play a lead role in developing specialist characterisation techniques, working across several teams to design and perform experimental studies. [2715-024 (2009) : 59]
Co	The post will have a key role in extending awareness and understanding of the NIHR-funded clinical research infrastructure with stakeholders including the research community, other research funders including charities, the NHS and universities, global life sciences industries and their trade associations, and other Government Departments (especially UK Trade and Investment). [2733-022 (2009) : 68]
Co	The post-holder will take a senior role in the Department, running a productive research group, supervising post graduate research workers and mentoring graduate students, and winning funds to support the group in the future. [2715-037 (2009) : 64]
Co	The Senior Principal /Consultant will take the lead role and should hold a relevant Ph.D, have experience of cellular therapy in a clinical environment and specific knowledge of Good Manufacturing Practice, immunoselection technology, cell culture, flow cytometry and in vitro functional assays. [2702-050 (2009) : 68]
Co	The successful applicant will play a leading role in co-ordination of UK wide studies establishing DNA banks from stroke patients, which involves collecting detailed clinical information. [2715-039 (2009) : 64]
Co	The successful candidate will play a key and challenging role in moving four ocular gene therapy programmes from the proof of concept stage through to clinical application in First in Man clinical studies, following a recently announced partnership with sanofi-aventis. [2728-022 (2009) : 62]
Co	You will also play a key role in the identification and implementation of new technologies and process improvements for antibody isolation and protein engineering. [2724-024 (2009) : 61]
Co	You will also play a key role in the planning and preparation of LWEC meetings, workshops, conferences and other functions (e.g. in the Parliaments and Assemblies of all the countries and regions of the UK) and in helping to identify and map activities and gaps within the LWEC framework. [2715-030 (2009) : 62]
Co	you will play a key role in developing and implementing new assays and methodologies, mentoring junior staff in these areas. [2694-005 (2009) : 53]
Co	You will play a key role in leading Natural England's use of statistics nationally and developing our capacity to use statistical evidence effectively and appropriately as part of our drive to deliver environmental leadership. [2719-034 (2009) : 61]
E	As part of TRANSEC's Research, Analysis and Development team you will play a key part in delivering an innovative research programme aimed at protecting our transport networks from the most serious terrorist threats. [2724-020 (2009) : 59]
E	In this new, high-profile position, you will play a key role in defining and refining the top-level strategy focused on harnessing the immune system in order to identify novel cancer immunotherapies. [2689-021 (2009) : 54]
E	The MRC places great importance on the protection and exploitation of its intellectual property and the appointee will play a key part in ensuring MRC's aims are met. [2711-028 (2009) : 60]
E	The Policy Officer will play a key role in developing Academy positions on the many public policy issues that involve the biomedical sciences. [2711-006 (2009) : 52]
E	The successful applicant will play a major role in the design and development of novel surgical robot devices. [2694-015 (2009) : 57]
E	The successful applicant will play a major role in the future development and success of the University's research in nutrition and health. [2711-042 (2009) : 64]
E	The WWARN Project Manager is a new role , which will be key to the successful establishment of the Worldwide Antimalarial Resistance Network. [2724-047 (2009) : 70]
E	We have a vital role to play in the success of the UK's Research Councils and so will you. [2698-041 (2009) : 65]

E	Working as part of a team, you will play an integral part in providing theoretical and practical support in the formulation and process development of pharmaceutical products. [2728-016 (2009) : 59]
E	You are expected to have an established international reputation for research in the area of homogeneous catalysis and will play a leadership role in building the CCI to become one of the leading centres for catalysis research in the world. [2733-047 (2009) : 76]
E	You will also enjoy the challenge of broadening your role to include related aspects of metabolism in other biological systems whilst maintaining your ADME focus. [2694-003 (2009) : 52]
E	You will also enjoy the opportunity of broadening your role to include related aspects of metabolism in other biological systems. Ideally, you have post-doctoral, or equivalent, experience in a field related to ADME or DMPK with a background in pharmacy, pharmacology, biological or medicinal chemistry. [2719-007 (2009) : 49]
E	You will also play a central role in ensuring our technology is fit for the future. [2737-012 (2009) : 57]
E	You will play a key role supporting the Hamlyn Robotic Centre and research portfolio in moving the Department and Division forward to achieving their strategic objectives and in assuring continued excellence in research. [2694-040 (2009) : 68]
E	You will play a lead role in portfolio evaluation at the Trust, ensuring high quality and timely analysis of specific areas of the Trust's work and funding schemes. [2702-024 (2009) : 57]
E	You will play a leading role in the assessment of contaminated land, waste and water environments and contribute to the delivery of a national chemicals advisory service and information network. [2702-033 (2009) : 63]
E	You will play a role in helping to develop innovative models and solutions to address barriers to successful translation. [2715-017 (2009) : 58]
E	You will take a leading role in the provision of DMPK support to project teams, defining the strategy and providing input into study design and data interpretation, with a particular emphasis on PK and PK/PD. [2694-005 (2009) : 53]

Annexe 7-5 Occurrences de WOULD dans CAEMS

A	= âge
Ca	= candidature
Co	= contrainte
Di	= diplôme
E	= employeur
Ex	= expérience
Pub	= publicité

Voix passive

1971 – 176 occurrences

0 occurrences must

18 occurrences de should

6 occurrences de will

36 occurrences voix passive

	BIOLOGIST, M.A., L.I. Biol., female, would-be ecologist with eight years teaching experience seeks post - involving field work, anywhere in U.K. Write Box D594, New Scientist. [750-054 (1971) : 359]
Ca	If you are interested, or would like further details, please ring: [741-028 (1971) : 522]
Ca	Suitably qualified people who would like to find out more about these research opportunities should send (or telephone) a brief description of their qualifications, experience and research interests to Mr. G. I. James, ARU Administrative Office, The Culham Laboratory, Abingdon, Bercks. Tel: Oxford 41721 – Extension 480. [745-047 (1971) : 61]
Co	The School is just opening an Audio-Visual room, and any suitably qualified applicant would be expected to take charge of the technical work connected with this. [733-021 (1971) : 40]
Co	A knowledge of information retrieval systems would be useful. [733-024 (1971) : 40]
Co	After several months' preparatory work at Birmingham and the Rutherford High Energy Laboratory he would be expected to move to CERN, Geneva, for at least a year. [733-029 (1971) : 41]
Co	The person appointed would be required to teach the nature of systems analysis and its application to environmental problems. [733-039 (1971) : 42]
Co	APPLICATIONS are invited from a science graduate; an interest in tissue culture would be an advantage. [733-083 (1971) : 48]
Co	Tenure of the Fellowship would normally be two years. [737-035 (1971) : 279]
Co	A knowledge of Portuguese, French or Spanish would be an advantage. [741-024 (1971) : 522]
Co	This Lecturer would also be expected to teach his own discipline on graduate and / or undergraduate courses. [745-010 (1971) : 57]
Co	Work would involve supervision of drilling, and sampling programmes in the field, recording and processing basic geological and assessment data and preparing items for publication. [745-012 (1971) : 58]
Co	Consideration will be given to applicants otherwise suitably qualified who would welcome the opportunity of developing Production Engineering as a major personal interest. [745-032 (1971) : 60]
Co	Candidates should be graduates in an appropriate discipline and the completion of a course in genetics would normally be expected . [745-049 (1971) : 61]
Co	An interest in small craft and yachts would also be an advantage. [745-063 (1971) : 62]
Co	A capability for independent data acquisition work would also be desirable. [750-009 (1971) : 354]
Co	STUDENT OR JUNIOR TECHNICIAN required for this well-known London Teaching Hospital, a student awaiting University entrance in the Autumn, or wanting a post for a year would be considered . [750-013 (1971) : 355]

Co	Applications are invited from suitable qualified or experienced persons for the post of Laboratory Technician in which Science Department, the duties of which would include participation in the servicing of the laboratories, the construction and maintenance of equipment and the care of plants and animals. [750-037 (1971) : 357]
Co	The person appointed will be expected to undertake a contractual arrangement which would be reviewed after a minimum of 12 months. [750-039 (1971) : 357]
Co	A knowledge of Fortran would be useful. [750-048 (1971) : 358]
Co	Candidates should be graduates of UK, or Eire Universities and would be expected to seek a career in one of the Royal Dutch / Shell Group of Companies. [750-066 (1971) : 360]
Co	Although based in the United Kingdom, the successful applicant would be expected to make periodic visits to the Antarctic to supervise the work of young scientists in Field Stations. [754-025 (1971) : 600]
Co	The supervision would also extend to the work of the scientists when they return to the United Kingdom and are engaged in preparing the results of their work for publication. [754-025 (1971) : 600]
Co	The successful candidate would join a small team engaged in testing and evaluating the performance of automatic sprinklers, alarm valves, pumps, exhausters, accelerators, etc. [754-035 (1971) : 601]
Co	Knowledge of a European language would be an asset. [754-049 (1971) : 602]
Co	An interest in either the assessment of heat transfer from boundary layers at high speeds, or in thermal buckling would be required . [754-055 (1971) : 603]
Co	The Senior Lecturer would be expected to play the major role in the teaching and administration of the new M.Sc. Course in Hydrocarbon chemistry, [758-011 (1971) : 51]
Co	and would participate in other teaching in the Department; [758-011 (1971) : 51]
Co	The person appointed would assist a Medical Research Scientist in studies in animals and man. [758-015 (1971) : 51]
Co	Duties would include: [758-052 (1971) : 54]
Co	The appointment would be initially for one year (with possible renewal) at a salary of £1,491 per annum, F.S.S.U. [763-005 (1971) : 343]
Co	The chemistry of immobilisation is a large and rapidly growing field and the successful applicant would be called upon to assist in the preparation of immobilised derivatives and their use in reactor systems. [763-014 (1971) : 344]
Co	If you are a science graduate with a first or good second class honours degree, age 32 or over, and would like to make a career in the administration of research, a post of Scientific Administrative Officer in the MRC Headquarters Office in London will be of interest to you. [763-033 (1971) : 346]
Co	Some supervision of Junior staff would be involved . [767-017 (1971) : 543]
Co	Candidates may not necessarily possess a scientific qualification, and skill in methods of illustration for scientific papers would be an advantage. [767-027 (1971) : 544]
Co	A suitably qualified applicant would assume considerable responsibility for development of the LKB 9000 facility in the context of this project, which is presently funded up to the end of 1972. [767-052 (1971) : 546]
Co	This is a modern well-equipped Dept. and the successful applicant would be working mainly with an automatic amino acid analyser as well as other routine work. [767-056 (1971) : 546]
Co	The studentship is sponsored by the C.E.G.B. for a period of three years and the successful applicant would be required to register for a higher degree. [767-072 (1971) : 548]
Co	An interest in advanced composite structures would be required . [772-056 (1971) : 59]
Co	Previous experience in this area is desirable but not essential since we are seeking an experimentalist whose interests would not be limited to this field. [772-060 (1971) : 59]
Co	If you'd like the full facts, send the coupon. You won't be committing yourself. [774-002 (1971) : 187]
Co	The appointment would be from 3 rd January, 1972, or as soon after as possible, until 31 st March, 1974. [774-014 (1971) : 189]
Co	The appointed person would be expected also to help maintain contact with the pharmaceutical and chemical industries, Government departments and academic institutions and to organise research projects as well as routine procedures and developmental methodology. [774-032 (1971) : 190]

Co	The College wishes to create a fellowship in Cell Biology which would be held in conjunction with the University Lecturership in Experimental Pathology currently being advertised. [774-054 (1971) : 192]
Co	The Fellowship offered might be either an Official Fellowship or a Senior Research Fellowship, depending upon the amount of tutorial work the fellow-elect would wish to undertake. [774-054 (1971) : 192]
Co	Applications are invited from electronics engineers who would like to exploit the interactive computer techniques already developed by the Project, which makes use of a time-shared PDP-10 computer and satellite computer display system. [776-009 (1971) : 287]
Co Ex	A working knowledge of statistics and / or computer experience would be an asset. [741-029 (1971) : 522]
Co Ex	In the present instance interest and experience in flying and possibly in computer applications, would be an advantage. [772-023 (1971) : 54]
Di	Applicants should possess 2 G.C.E. 'A' levels of O.N.C. in relevant subjects (chemistry would be an advantage). [733-020 (1971) : 40]
Di	Appropriate qualifications for the posts would be Associateship of the Institute of Statisticians or a degree including statistics or mathematics and some relevant experience. [733-022 (1971) : 40]
Di	Suitable applicants with 'O' levels would be considered . [733-038 (1971) : 42]
Di	A good honours degree would normally be required . [733-040 (1971) : 42]
Di	We want to interview graduates, men or women, aged 30-35, with a minimum of an honours degree in physiology or physics; a further degree would be an advantage. [733-054 (1971) : 44]
Di	Applicants, male or female, should have a degree or equivalent qualification and a Librarianship qualification would be an additional advantage. [737-001 (1971) : 277]
Di	A Ph.D. degree would be an advantage. [741-023 (1971) : 522]
Di	For one post a background which includes earth sciences and for the other a background which includes chemistry would be preferred . [750-001 (1971) : 354]
Di	Joint or general honours degrees at the same level in these subjects would be acceptable [750-064 (1971) : 360]
Di	and students with qualifications in microbiology or biochemistry would also be considered . [750-064 (1971) : 360]
Di	Applicants may be either male or female, and although academic qualifications would be desirable, previous experience in a sub-editorial department is more important. [758-027 (1971) : 52]
Di	Some knowledge of plant physiology would be an advantage. [758-028 (1971) : 52]
Di	Formal academic qualifications are of less importance than technical competence, but a background in X-ray analysis, materials science or electronics to at least HNC would be advantageous. [763-016 (1971) : 345]
Di	Background in either biochemistry or tissue culture would be an advantage. [763-047 (1971) : 347]
Di	An experience of analytical chemistry is essential and a pharmaceutical qualification, although not essential, would be an advantage [774-032 (1971) : 190]
Di	A few years of industrial experience or a mission oriented research; post graduate degrees would be an asset but not a prerequisite; fluency of spoken French is not a prerequisite, but a good knowledge of written French is essential. [774-042 (1971) : 191]
Di Co	A doctorate and a knowledge of Portuguese or Spanish would be an advantage. [733-023 (1971) : 40]
Di Co	A training in zoology is required and an interest in ecology and / or conservation problems in upland areas would be an advantage. [750-001 (1971) : 354]
Di Ex	Candidates with other qualifications however and with appropriate experience in either statistics or data processing would be considered . [733-022 (1971) : 40]
Di Ex	Qualification in biology or experience in a biological or biochemical laboratory would be an advantage. [737-028 (1971) : 279]
Di Ex	Candidates would normally hold a University degree, preferably at Masters' level and have formal training and practical experience in the field of information science. [745-004 (1971) : 57]

Di Ex	Higher degrees and longer experience would be advantageous. [763-035 (1971) : 346]
Di Ex	Candidates should have knowledge of biochemical techniques and instrumentation and experience in microbiology, particularly parasitology, would be an advantage. [767-006 (1971) : 541]
E	If you're accepted, you'd receive an award worth £1,059 a year, tuition fees paid, the whole time you're at college. [733-002 (1971) : 35]
E	School-leaver proceeding to University next autumn would be considered . [737-007 (1971) : 277]
E	Would you like to study these topics and have an opportunity to tackle a research project? If so, register for this M.Sc. course, or simply study some of these subjects. [737-036 (1971) : 279]
E	F.S.S.U. benefits would be payable. [745-007 (1971) : 57]
E	There would be an opportunity to publish research, but little likelihood of field work initially. [745-012 (1971) : 58]
E	Work would be primarily in research in earth science topics and writing scripts for Exhibitions, involving liaison with design consultants, to classifying and registering building stone samples and dealing with enquiries on geological topics from the public. [745-012 (1971) : 58]
E	Special facilities would be made available to such an appointee. [745-032 (1971) : 60]
E	The salary is envisaged initially as between £2,500 and £3,000 p.a. and would be subject to annual review. [750-003 (1971) : 354]
E	Assistance would be given with relocation expenses. [750-003 (1971) : 354]
E	The appointment would be suitable for a graduate in biological sciences, preferably pharmacology or biochemistry. [750-034 (1971) : 357]
E	The vacancy would be of particular interest to a graduate in pharmacy or in one of the biological sciences. [750-045 (1971) : 358]
E	The salary would be within the range £1,491 to £2,040 per annum and appointment will be for one year in the first instance. [754-055 (1971) : 603]
E	This post would be suitable for a mathematician, physicist, electrical engineer or physical chemist interested in this field. [754-062 (1971) : 603]
E	Would suit a technician (A.I.M.L.T. preferred but not essential) with experience in biochemistry or a related field. [754-072 (1971) : 604]
E	Would suit Science graduate with previous relevant experience. [754-077 (1971) : 604]
E	In the case of an applicant having outstanding qualities of leadership in research and eminence in the broad field of study, appointment at a higher salary would be considered . [754-081 (1971) : Ciii]
E	This topic would suit a first-class or 2(i) Honours graduate in engineering (or perhaps physics or mathematics) who finds most academic research remote or narrow. [758-067 (1971) : 55]
E	Salary and status would depend on qualifications, [763-019 (1971) : 345]
E	but initially would be on a scale reaching £2,611. [763-019 (1971) : 345]
E	Applicants should be 30 or over (B.Sc. in electronics or equivalent essential), but if under 30 and suitably qualified, would be considered for post of Junior Technical Officer. [763-020 (1971) : 345]
E	The position would involve ad hoc investigations with regard to the process. [763-027 (1971) : 345]
E	No previous experience in electron microscopy is required and every facility would be afforded the successful applicant for further qualification. [763-031 (1971) : 346]
E	as they would be obtained in the course of work. [767-018 (1971) : 543]
E	The post would be suitable for a biochemist with an interest in animal virology or for a virologist with a good knowledge of biochemistry. [767-023 (1971) : 543]
E	But one thing is certain: you would have carefully selected, and well motivated students. [767-040 (1971) : 545]
E	Candidates, aged 35 to 45, should ideally be graduates in chemical engineering or engineering although qualifications in chemistry, physics or textiles would be considered . [772-012 (1971) : 53]
E	Career prospects and competitive conditions of service would be discussed at interview. [772-013 (1971) : 53]
E	Assistance towards moving house would be available to married men. [772-013 (1971) : 53]
E	Career prospects and competitive conditions of service would be discussed at interview. [772-030 (1971) : 55]
E	Assistance towards moving house would be available to married men. [772-030 (1971) : 55]
E	Graduates in Biology, Zoology or related fields would be suitable candidates. [772-055 (1971) : 58]

E	Conditions of service, prospects and assistance given to married men in moving home are designed to attract and retain staff of this high calibre and would be discussed in detail at interview. [772-060 (1971) : 59]
E	The project would involve either the study of fracture behaviour or the study of plastic deformation using low angle and wide angle X-ray diffraction. [774-014 (1971) : 189]
E	This vacancy would be suitable for a young person qualified to H.N.C. or H.N.D. level in Applied Biology. [776-010 (1971) : 287]
Ex	Although not essential, previous experience in Pharmacology or Biochemistry would be desirable. [733-014 (1971) : 39]
Ex	Following at least a good Honours Degree or equivalent professional qualification, preferably in inorganic or physical chemistry or chemical engineering, several years' industrial experience would be valuable. [733-017 (1971) : 39]
Ex	Some industrial experience would be useful. [733-017 (1971) : 39]
Ex	Also previous experience would be desirable. [733-020 (1971) : 40]
Ex	Experience of isotope work and chromatographic techniques is essential; knowledge of other physico-chemical methods and of pesticides would be an advantage. [733-031 (1971) : 41]
Ex	For the former Mass Spectrometry and or GLC experience would be advantageous [733-038 (1971) : 42]
Ex	as would synthetic organic chemistry experience for the latter. [733-038 (1971) : 42]
Ex	Some industrial experience would be an added advantage. [733-047 (1971) : 43]
Ex	Candidates should have two or more GCE 'A' level passes including Chemistry and Biology and experience in handling radioactive compounds and in cellular fractionation techniques would be useful. [733-050 (1971) : 43]
Ex	Experience in one or more of the following would be advantageous: [733-069 (1971) : 46]
Ex	Applicants should be able to show an aptitude for practical tasks and the ability to learn new techniques, and it would be an advantage to have experience in one or more of the following fields: vacuum technology, semiconductor device technology, chemical analysis, metallurgical sample handling, electronics, instrument mechanics. [733-072 (1971) : 47]
Ex	Familiarity with information techniques as applied to the medical or biological literature, or experience within the pharmaceutical industry, would be an advantage. [733-082 (1971) : 48]
Ex	Experience of laboratory management would be desirable. [733-083 (1971) : 48]
Ex	Experience in radiation measurements and/or nuclear electronics would be an advantage. [733-087 (1971) : 49]
Ex	Experience in spectrophotometry and animal work would be an advantage. [737-005 (1971) : 277]
Ex	Previous experience for both grades would be an advantage, but is not essential. [737-017 (1971) : 278]
Ex	The ability to contribute to the teaching of Operational Research techniques is desirable and recent experience of their application in an engineering industry would be a particular advantage. [737-025 (1971) : 279]
Ex	Experience in laboratory practice is essential and a knowledge of practical electronics would be an advantage. [737-033 (1971) : 279]
Ex	Consideration can also be given to applications from physical scientists for whose teaching such experience would provide a special stimulus, and from candidates with teaching interests who may be working in institutions other than universities. [737-041 (1971) : 280]
Ex	Candidates should normally be graduates; experience in histology, electron microscopy or electrophysiology would be an advantage, but is not essential. [745-007 (1971) : 57]
Ex	Some practical experience in one or more techniques would be an advantage but is not essential. [745-012 (1971) : 58]
Ex	Applications are invited from graduates with at least six years experience in research and development and it would be an advantage to have worked on one of the following topics: [745-013 (1971) : 58]
Ex	Equivalent experience in the fields of fluid mechanics or acoustics would be advantageous. [745-020 (1971) : 59]

Ex	Experience with either electronic or vacuum techniques would be advantageous but is not essential. [745-028 (1971) : 59]
Ex	The appointment is primarily in the Production Engineering field, but experience in either Control and Systems Engineering or Tribology would be valuable. [745-032 (1971) : 60]
Ex	Experience in the relevant field of photographic or coating technology would be a major consideration. [745-037 (1971) : 60]
Ex	For the Lectureship in the Division of Electrical Materials Science the initial qualifications might be in Electronic Engineering, Physics or Chemistry and experience in the evaluation and insulating materials would be an advantage. [745-051 (1971) : 61]
Ex	The ability to contribute to the teaching of Operational Research techniques is desirable, and recent experience of their applications in an engineering industry would be a particular advantage. [745-060 (1971) : 62]
Ex	Experience in purifying membrane-bound enzymes would be highly desirable. [745-065 (1971) : 62]
Ex	The person appointed will be wholly responsible for the development and maintenance of Noise and Vibration Instrumentation, and previous experience with such instrumentation would be an advantage. [750-009 (1971) : 354]
Ex	Applicants should have a veterinary qualification and some post graduate experience in immunology would be an advantage. [750-014 (1971) : 355]
Ex	Although not essential previous experience in the field would be desirable. [750-015 (1971) : 355]
Ex	Previous experience with the crop, particularly for the plant breeder, would be desirable though not essential. [750-027 (1971) : 356]
Ex	Some experience of information work is necessary and a degree in a natural science would be an advantage. [750-033 (1971) : 357]
Ex	Experience of patent or information work or industrial research would be an advantage. [750-034 (1971) : 357]
Ex	Experience in the organisation and maintenance of biological Laboratories would be an advantage. [750-037 (1971) : 357]
Ex	A background of teaching science or engineering at elementary level is desirable, and preference would be given to candidates who have taught abroad. [750-039 (1971) : 357]
Ex	Some experience of microbiology, virology, tissue culture or immunology would be an advantage. [750-040 (1971) : 358]
Ex	Experience in a similar position would ensure priority consideration, but we should also be glad to hear from other applicants including those about to graduate. [750-045 (1971) : 358]
Ex	Experience of ultramicrotomy and in the use of AEI 6G would be advantageous. [750-053 (1971) : 359]
Ex	Experience in biochemical or clinical analytical techniques would be an advantage. [754-020 (1971) : 600]
Ex	Experience in a similar laboratory would be an advantage. [754-028 (1971) : 600]
Ex	Previous experience of hatchery and rearing work would be an advantage but is not essential. [754-042 (1971) : 601]
Ex	The position includes responsibility for both research and teaching Laboratories and a knowledge of electronics and – or instrumentation would be an advantage. [754-046 (1971) : 602]
Ex	A wide range of experience would be welcome, particularly if it includes substantial knowledge of industry. [754-053 (1971) : 602]
Ex	Experience in photographic techniques and / or electronics would be an advantage. [754-069 (1971) : 604]
Ex	While a practical training will be given, experience of high vacuum systems, low level counting, or glassblowing would be advantageous. [758-012 (1971) : 51]
Ex	Experience in biochemistry or physiology would be useful but is not essential, and there are excellent prospects for progression to a higher grade. [758-015 (1971) : 51]
Ex	Experience in electron microscopy or tissue culture would be an advantage. [758-021 (1971) : 51]
Ex	Previous experience of electronics would be an advantage. [758-044 (1971) : 53]
Ex	Experience in problems of electrolyte transport and/or to a lesser extent steroid immunoassays would be an advantage. [758-050 (1971) : 53]

Ex	Applicants should have a distinguished academic record with their first degree in either metallurgy or chemical engineering, experience in any aspect of chemical reaction engineering would be an advantage. [763-028 (1971) : 346]
Ex	One successful applicant is likely to be placed in the Group concerned with the economic advisory service and experience in macroeconomic forecasting would be valuable. [763-034 (1971) : 346]
Ex	Computing and statistical experience would be an advantage, but again are not essential [767-018 (1971) : 543]
Ex	A keen interest in economic minerals and the development of mineral resources is essential and some experience of mineral prospecting or mining would be an advantage. [767-042 (1971) : 545]
Ex	Some experience of working in an organic chemistry laboratory would be desirable. [767-048 (1971) : 546]
Ex	Experience in experimental vibration would be of advantage. [767-072 (1971) : 548]
Ex	Previous experience in this field, in industry, would be an advantage. [772-013 (1971) : 53]
Ex	Previous experience in this or a related field would be an advantage. [772-021 (1971) : 54]
Ex	Applicants should preferably hold ONC/HNC or equivalent qualification, suitable experience without qualification would be considered . [772-040 (1971) : 56]
Ex	Familiarity with punch cards and computer programming would be an advantage. [772-049 (1971) : 57]
Ex	Applicants should possess a good degree in a biological science or its equivalent; a background in biochemistry and/or physiology would be an advantage but is not essential. [772-052 (1971) : 58]
Ex	Previous experience with cocoa or another tree crop would be desirable but not essential. [772-054 (1971) : 58]
Ex	Previous involvement in information or library work and the ability to type would be added advantages. [772-065 (1971) : 60]
Ex	Experience in digital techniques, telemetry and data logging would be an advantage. [774-005 (1971) : 188]
Ex	Experience in electrical materials, corrosion and solid-state thermodynamics, mechanical metallurgy or the processing of polymers would be an advantage. [774-010 (1971) : 188]
Ex	Experience in either fracture, plastic deformation or X-ray diffraction though not necessarily in the field of polymers would be an advantage. [774-014 (1971) : 189]
Ex	Experience in general laboratory work would be advantageous. [774-028 (1971) : 190]
Ex	Candidates should possess a good honours degree in engineering or an allied subject: industrial experience would be an advantage. [776-001 (1971) : 286]
Ex	Candidates should preferably have knowledge of biochemical techniques and instrumentation and experience in microbiology, particularly parasitology, would be an advantage. [776-004 (1971) : 286]
Ex	Familiarity with scientific computation is essential and a knowledge of analogue / hybrid / digital simulation would be an advantage. [776-018 (1971) : 287]
Ex Di	Research experience in fields associated with medicine – including social science –and a research degree would be an advantage. [763-033 (1971) : 346]

1995 – 504 occurrences

1995 – 500 occurrences

16 occurrences de should

6 occurrences de must

41 occurrences de will

45 voix passive

	Another route for the would -be hospital biomedical scientist, is via a masters degree in the subject. [1980-006 (1995) : 54]
A Co	The suitable applicant would probably be in their 20s and starting, or working towards, a Higher National qualification. [1980-043 (1995) : 66]

Ca	Addresses, email and fax numbers of referees, if available would be useful. [1963-032 (1995) : 57]
Ca	If you would like to discuss the post on an informal basis please contact us on 0181200 7777 ext. 2325. [1971-028 (1995) : 64]
Ca	If you would like to discuss this post on an informal basis please contact us on 0181200 7777 ext. 2288. [1971-028 (1995) : 64]
Ca	If you are interested in the positions and would like to apply please send a detailed CV to: Miss T Casbon, Personnel Assistant, MediSense Contract Manufacturing Limited, Units 3/4, 14/15 Eyston Way, Abingdon, Oxon OX14 1TR or telephone for an application form on (01235) 555440 ext. 2099. [1976-028 (1995) : 69]
Ca	If you would like to join us, please telephone 01734 535666 or write to the Personnel Department, National Rivers Authority, Thames Region, Kings Meadow House, Kings Meadow Road, Reading, Berks RG1 8DQ. [1980-023 (1995) : 61]
Ca	If you feel you have the above qualities and experience and are keen to progress your career within a top flight consumer products company, we would be interested to discuss this opportunity with you. [1989-022 (1995) : 63]
Ca	If you are interested in these vacancies and would like further details or an application form please contact Katie Wond on Ext. 2402 at the address below: [1989-033 (1995) : 66]
Ca	The closing date for applications for this phase of recruitment is 28 August 1995, but earlier applications would be welcome. [1989-093 (1995) : 81]
Ca	If you would like an information pack and application form then please contact Suffolk College, Rope Walk, Ipswich IP4 1LT. Tel: 01473 296612 (direct line) or 255885, ext 6612. [1989-119 (1995) : 87]
Ca	If you would like to apply for this position, please send your CV to Mrs Catriona Shuba, or telephone for a brief discussion first, quoting the reference number 9575. [1993-061 (1995) : 69]
Ca	If you would like to be part of our future success, please send a full CV to: Vincent Tuckwood, Personnel Adviser, Pfizer Central Research, Sandwich, Kent CT13 9NJ. [1993-086 (1995) : 75]
Ca	Please apply by sending your CV, including details of current remuneration, with a letter stating what special skills and experience you would bring to the position to: Ian Pell, Personnel Department, HRC Ltd., Huntingdon, Cambs. PE18 6ES. [1998-029 (1995) : 82]
Ca	If you would like to apply for this position, then send us a full CV, containing the names of two current referees accompanied by a handwritten supporting letter. [1998-063 (1995) : 91]
Ca	If you would like to develop your career in one of the country's most exciting pharmaceutical companies, please send a full CV, quoting ref NS/10/95, to: The Personnel Manager, Chiroscience Limited, Cambridge Science Park, Milton Road, Cambridge CB4 4WE. [1998-069 (1995) : 93]
Ca	If you would like to take the first step not just towards any of these roles but to a career with Innovex, send or fax (on 01628 491555) your CV to Louise Woolfenden in the Clinical Resourcing Department, Innovex (UK) Limited, Innovex House, Marlow Park, Marlow, Buckinghamshire SL7 1TB. [1998-100 (1995) : 102]
Ca	If you would like to be considered please write, enclosing a detailed CV, to Chris Rapson, Personnel Representative, Lilly Industries Ltd., Kingsclere Road, Basingstoke RG21 2XA. Tel: 01256 315765. [2002-048 (1995) : 69]
Ca	If you would like to join this ambitious and expanding business, please send your full cv, including details of present remuneration and quoting reference 966, to the Recruitment Officer, Celltech Group plc, 216 Bath Road, Slough, Berkshire SL1 4EN. [2006-019 (1995) : 66]
Ca	If you would like to develop your career in one of the country's most exciting pharmaceutical companies, please send a full CV, quoting reference NS/11/95 to: The Personnel Manager, Chiroscience Limited, Cambridge Science Park, Milton Road, Cambridge CB4 4WE. [2006-082 (1995) : 84]
Co	Secondly, research work which would incorporate a knowledge of routine experimental procedures and engaging in research projects under supervision. [1959-022 (1995) : 50]
Co	A full driving licence would also be advantageous. [1959-028 (1995) : 51]
Co	The ability to communicate in Italian would be an advantage. [1959-031 (1995) : 52]

Co	The project will involve use of finite element methods, knowledge of which would be an advantage, [1959-031 (1995) : 52]
Co	as would a basic understanding of the principles of physical metallurgy. [1959-031 (1995) : 52]
Co	Some familiarity with both software and electronics hardware would be an advantage. [1959-031 (1995) : 52]
Co	A second European language would be an asset. [1959-033 (1995) : 53]
Co	Sales or marketing experience and fluency in French or another European language would be an advantage. [1959-038 (1995) : 54]
Co	The Wellcome Trust operates personal support schemes for individuals wishing to develop careers in research and who would like to apply mathematical disciplines to research questions in biological and medical science. [1959-043 (1995) : 56]
Co	Normally, candidates would be expected to have two sponsors, one from each of the biological and mathematical sciences. [1959-043 (1995) : 56]
Co	Typing skills would be advantageous. [1959-049 (1995) : 57]
Co	The appointment would be for a period of three years in the first instance and will be fixed at the grade of Higher Scientific Officer. [1959-061 (1995) : 60]
Co	This Readership is offered from 1 September 1995 to candidates with a proven research record in any branch of organic chemistry; an interest in medicinal and/or bio-organic chemistry would be particularly welcome. [1963-021 (1995) : 55]
Co	He or she would also be expected to liaise closely with earth scientists, geomorphologists, hydrologists, archaeologists and biochemists, [1963-032 (1995) : 57]
Co	and a strong interest in one or more of these fields would be an advantage. [1963-032 (1995) : 57]
Co	The successful applicant will join an active multidisciplinary team, an interest in computing and bioelectronics would be an advantage. [1963-040 (1995) : 60]
Co	It would also be an advantage if you could demonstrate an understanding of sound customer relations. [1963-070 (1995) : 66]
Co	Computing skills are required, preferably with a knowledge of Fortran or Pascal, and familiarity with PC-based logging equipment would also be an advantage. [1963-072 (1995) : 66]
Co	Reporting to the Section Manager, you would initiate and manage a wide range of product development and product support projects. [1963-081 (1995) : 69]
Co	A good research and publication record would be an advantage. [1967-001 (1995) : 60]
Co	An interest in modern techniques in protein chemistry would be an advantage. [1967-001 (1995) : 60]
Co	The candidate should have excellent command of English, while knowledge of French or Spanish would also be highly desirable. [1967-012 (1995) : 66]
Co	The ideal candidate would also have a working knowledge of computational mathematics and biological systems. [1967-024 (1995) : 70]
Co	Candidates should have research interests in geomorphology and experience of research in fluvial environments would be an advantage. [1967-027 (1995) : 70]
Co	We would expect the successful candidate to have a commitment to teaching at both undergraduate and postgraduate levels. [1967-027 (1995) : 70]
Co	This would initially be lab based with opportunities to make customer visits. [1967-029 (1995) : 71]
Co	If you can meet our criteria and are enthusiastic, with the ability to work as part of a team, we would like to hear from you. [1967-031 (1995) : 72]
Co	Applicants who would augment our thriving research group in applied mathematics and numerical analysis, enhancing the group's co-operation with other research groups in the University and elsewhere, are especially welcome. [1967-050 (1995) : 77]
Co	Currently we have a number of vacancies for individuals who would enjoy the challenge of solving complex problems to generate leading-edge products. [1967-066 (1995) : 81]
Co	You will have the opportunity to gain experience in all sections of the department, and, if suitably qualified, would be invited to participate in the voluntary single-discipline out of hours service. [1967-078 (1995) : 84]
Co	If you can demonstrate drive, enthusiasm and determination to succeed, Astra would like to hear from you. [1967-090 (1995) : 86]

Co	A ringing licence and an ability to find nests would be advantageous. [1967-094 (1995) : 87]
Co	The Lecturers will be expected to develop their own research programmes; while the areas of research are open, programmes which make links with existing research projects within the Department would be particularly welcomed . [1967-104 (1995) : 89]
Co	A knowledge of French would be an advantage but is not essential. [1967-106 (1995) : 91]
Co	A knowledge of other languages would be an advantage but is not essential. [1967-106 (1995) : 91]
Co	A knowledge of French would be an advantage but is not essential. [1967-106 (1995) : 91]
Co	You will be required to work closely with colleagues throughout Europe, and so knowledge of a second European language would be a considerable advantage. [1971-007 (1995) : 57]
Co	This is a collaborative project with research laboratories and industry in France, Italy and Denmark, and the post would involve coordination and travel between the partners. [1971-023 (1995) : 62]
Co	Additionally, self-motivation and attention to detail are essential and knowledge of, the industry Codes of Practice would be an advantage. [1971-024 (1995) : 63]
Co	Given our strong European locus, the ability to speak French, German or another European language would be an advantage. [1971-064 (1995) : 76]
Co	In addition it would be an advantage to possess some skill in computing. [1971-086 (1995) : 80]
Co	Ideally, we'd also like you to be a member of an appropriate professional body and have first hand experience of the gastrointestinal therapeutic business. [1976-013 (1995) : 64-65]
Co	You will need excellent communication skills, flexibility, and familiarity with computerised Data Acquisition Systems would be advantageous. [1976-013 (1995) : 64-65]
Co	The University of Auckland has recently established a Centre for Science, Mathematics and Technology Education and the successful applicant would be expected to play a leadership role in the activities of the Centre [1976-014 (1995) : 66]
Co	The successful candidate would be expected to have a proven research ability and leadership or the post-doctoral level. [1976-014 (1995) : 66]
Co	If you are interested in the above Studentships you must have, or expect to gain, a first or upper second class honours degree in an appropriate scientific discipline and would register for a higher degree. [1976-045 (1995) : 73]
Co	The possession of data handling and presentation skills would be an advantage. [1976-051 (1995) : 75]
Co	Good communication skills; especially written, would be an advantage [1976-077 (1995) : 81]
Co	A knowledge of the development of visualisation software and statistical estimation procedures would be of benefit, [1976-095 (1995) : 85]
Co	as would an interest in field survey work. [1976-095 (1995) : 85]
Co	Proven management capability is required, and commercial experience, although not essential, would be an advantage. [1976-096 (1995) : 86]
Co	and who would enjoy working within a small expanding company to high quality standards. [1976-096 (1995) : 86]
Co	as would shorthand and audio typing skills. [1980-026 (1995) : 62]
Co	Applicants should possess, or expect to obtain, a first or an upper second class honours degree in a relevant biological science, but candidates with a strong background in both histology and biochemistry would be particularly suitable. [1980-064 (1995) : 71]
Co	A higher degree and the ability to speak French/German would be beneficial. [1980-071 (1995) : 73]
Co	Ideally you will have some practical laboratory experience with substrate modification and/or chromatographic processes, and a knowledge of biochemical / biological systems would be desirable. [1980-072 (1995) : 73]
Co	The successful applicant would be expected to be active in research and teaching/supervision of postgraduates, both for clinical MSc courses and Ph.D. [1980-077 (1995) : 74]
Co	This full-time post would be expected to assist and support research activities. [1980-077 (1995) : 74]
Co	as would familiarity with both PC and UNIX operations. [1980-082 (1995) : 76]

Co	Initially based in Cambridge, it is expected that the successful candidate would move to the Oxford area to work at the Research Instruments site in Eynsham. [1980-088 (1995) : 77]
Co	A European foreign language would be an advantage. [1984-011 (1995) : 54]
Co	Duties would also include method troubleshooting and optimisation. [1984-030 (1995) : 62]
Co	Some knowledge of Geophysics would be advantageous. [1984-032 (1995) : 62]
Co	A good list of relevant publications would be an advantage. [1984-052 (1995) : 68]
Co	Knowledge of statistical analysis of data and experience in molecular biological techniques would be advantageous. [1984-059 (1995) : 70]
Co	The appointment would be for three years. [1984-059 (1995) : 70]
Co	An interest in protein biochemistry, mass spectrometry and/or biophysical methods would be an advantage. [1984-077 (1995) : 74]
Co	Welsh language skills would be an advantage. [1984-084 (1995) : 75]
Co	Candidates should have previous laboratory experience in virology and/or molecular biology, and a working knowledge of PCR would be an advantage. [1984-088 (1995) : 76]
Co	A high level of numeracy and a knowledge of PC programming would be a distinct advantage. [1984-114 (1995) : 81]
Co	Familiarity with the collection of aerial photography and GPS data in the field would be an advantage. [1989-005 (1995) : 57]
Co	A knowledge of map design and map production processes would be an advantage, [1989-005 (1995) : 57]
Co	and writing skills and a familiarity with ARC/INFO software would be valuable. [1989-005 (1995) : 57]
Co	Predocoral candidates may also apply, but would not be able to commence their fellowship until their doctorate has been awarded. [1989-029 (1995) : 66]
Co	Familiarity with Star-CD CFD code, ICEM and IDEAS would be an advantage. [1989-044 (1995) : 70]
Co	The candidate would apply these systems to recombinant antigens from the red blood cell stages of <i>Plasmodium spp.</i> with a view to construction of a malaria vaccine. [1989-057 (1995) : 72]
Co	Expertise in hydrodynamics and numerical modelling would be advantageous. [1989-058 (1995) : 72]
Co	Familiarity with the use of computer packages in teaching and research work would also be an advantage. [1989-070 (1995) : 75]
Co	Familiarity with space plasma physics and data analysis techniques would be a significant advantage in both posts. [1989-075 (1995) : 76]
Co	Fluency in one or more additional major languages would be advantageous. [1989-079 (1995) : 77]
Co	An interest in molecular immunology would be an advantage. [1989-084 (1995) : 78]
Co	A history of successful task or project management is important, while experience of staff training and supervision would be advantageous. [1989-093 (1995) : 81]
Co	Because some simulation work will be undertaken, knowledge of C and UNIX would be an advantage.
Co	A knowledge of databasing and analytical methods appropriate to taxonomy is desirable and foreign language skills would be an asset. [1989-113 (1995) : 86]
Co	Candidates should have a degree (or equivalent) in computer science or mathematical / physical sciences with a strong computing background. Familiarity with the Unix operating system, Fortran programming language, parallel processing techniques and optimisation of codes for high performance systems would be an advantage. [1993-002 (1995) : 52]
Co	Some appreciation of fluid flow would be an advantage. [1993-014 (1995) : 55]
Co	Familiarity with tissue culture techniques would also be beneficial. [1993-027 (1995) : 59]
Co	The nature of the role means that familiarity with Microsoft Office software would also be an advantage. [1993-027 (1995) : 59]
Co	You would be required to work in both laboratory and pilot plants and liaise with marketing, quality control, production, suppliers etc. [1993-030 (1995) : 60]
Co	Familiarity with commonly used software packages such as Word and Excel would be an advantage, but computer training will be given. [1993-041 (1995) : 64]

Co	Knowledge of quality management systems would be an advantage. [1993-065 (1995) : 70]
Co	The appointment would be for 1 year in the first instance. [1993-066 (1995) : 70]
Co	The Department has 4 Ph.D. Studentships available and would welcome applications from enthusiastic students or recent graduates interested in intracellular neuroscience and cardiovascular/respiratory science. [1993-068 (1995) : 70]
Co	Diversity in research or industrial background would be an advantage. [1993-072 (1995) : 72]
Co	and a knowledge of multi-phase structure and characterisation, e.g. NMR, would be an advantage. [1993-078 (1995) : 73]
Co	Excellent communication and presentational skills would be advantageous. [1993-092 (1995) : 77]
Co	An interest in hygiene would be advantageous. [1998-008 (1995) : 74]
Co	A sound knowledge and understanding of waste, soil and contaminated land analysis would be a distinct advantage. [1998-010 (1995) : 75]
Co	A knowledge of Fortran would prove useful. [1998-028 (1995) : 81]
Co	You must be educated to honours degree standard, and a knowledge of physics, Fortran and computer software would be an advantage. [1998-028 (1995) : 81]
Co	Previous experience in mass spectrometry is essential and a knowledge of separation techniques and biotransformation would be advantageous. [1998-029 (1995) : 82]
Co	Competency in another European language would also be an advantage. [1998-032 (1995) : 83]
Co	Applicants should have experience in cell culture and immunoassays, while FACS analysis would be of benefit. [1998-037 (1995) : 84]
Co	Previous experience with neutron reflectometry or superconductivity is not essential, but an interest in data visualisation and analysis would be an advantage. [1998-044 (1995) : 86]
Co	The successful candidates would be expected to be able to take up the position by 1 January 1996. [1998-063 (1995) : 91]
Co	Applicants must have expertise in general statistical methods and knowledge of epidemiological / genetic epidemiological methodology would be an advantage. [1998-068 (1995) : 92]
Co	Some general knowledge of the use of Matlab and its toolboxes, Unix programming and operation would be useful. [1998-072 (1995) : 94]
Co	Familiarity with statistical treatment of wave scattering by random systems would be an advantage. [1998-075 (1995) : 94]
Co	The ability to carry out pilot scale trials would be beneficial. [1998-079 (1995) : 95]
Co	Applications from candidates with expertise in anti-infectives, anti-virals, oncology, psychiatric illness or regulatory affairs would be particularly welcome, however, good writing skills and an enthusiastic attitude are as important. [1998-081 (1995) : 95]
Co	An interest in plants and development issues would be advantageous. [1998-086 (1995) : 97]
Co	If you would like to be involved in a series of projects related to the use of timber for high value wood products that will optimise your training and skills; [1998-091 (1995) : 99]
Co	Familiarity with software for the capture and analysis of experimental data would be an advantage. [1998-095 (1995) : 100]
Co	Fluency in French would be a distinct advantage and you will need clinical research experience in Gastroenterology. [1998-100 (1995) : 102]
Co	The ability to manage a large software project, participate in international evaluations and liaise with industry would be advantageous. [2002-019 (1995) : 60]
Co	The ability to carry out pilot scale trials would be beneficial. [2002-020 (1995) : 60]
Co	Knowledge of immunocytochemical techniques would be an advantage but not essential [2002-026 (1995) : 62]
Co	Our rapid expansion into developing markets is creating a constant stream of new opportunities, so a genuinely international outlook would be an advantage. [2002-028 (1995) : 63]
Co	and familiarity with a high level programming language or Unix would be an advantage. [2002-030 (1995) : 64]
Co	Knowledge of a European language would be an advantage. [2002-031 (1995) : 64]
Co	A degree in a science or technology subject is desirable and familiarity with Solaris, Mac and Ethernet systems would be an advantage. [2002-056 (1995) : 71]

Co	The job involves extensive travel and the ability to communicate in French would be an advantage. [2002-065 (1995) : 74]
Co	Excellence in research and the ability to rapidly establish a research programme are the primary criteria for appointment, although an interest in pharmaceutical or medicinal chemistry would be an advantage. [2002-075 (1995) : 77]
Co	Previous published research pertaining to molecular mycobacteriology would be an asset. [2006-005 (1995) : 60]
Co	The MRU is core-funded by the PHL but the Deputy Head would be expected to attract external grant funding based on their personal research and that of the research team. [2006-005 (1995) : 60]
Co	as would prior involvement in investigating and/or setting water quality criteria for environmental protection. [2006-011 (1995) : 63]
Co	The successful applicants for these positions would be required to teach the following subjects: [2006-013 (1995) : 64]
Co	Ability to teach renal, gastro-intestinal or endocrine physiology, and/or to initiate research on mechanisms of epithelial transport would be an advantage. [2006-016 (1995) : 65]
Co	The successful candidate would also develop a nutritionally-based research programme in either a related or independent field of research. [2006-016 (1995) : 65]
Co	The successful candidate would be expected to have a proven research ability and leadership at the post-doctoral level. [2006-016 (1995) : 65]
Co	Additional interests in spatial analysis would be an advantage. [2006-016 (1995) : 65]
Co	A record of publications in internationally refereed journals would be an advantage, [2006-016 (1995) : 65]
Co	as would a demonstrated ability to attract external research grants. [2006-016 (1995) : 65]
Co	Knowledge of programming in SAS or data processing in CLINTRIAL would be an advantage. [2006-022 (1995) : 67]
Co	We are seeking applications from neuroscientists who have demonstrated a capacity for independent research and who would make a contribution to the development of our new undergraduate course. [2006-045 (1995) : 74]
Co	European languages would be a bonus but are not essential. [2006-047 (1995) : 74]
Co	The successful applicant would be expected to maintain appropriate professional and industrial links, be committed to research and teaching, and provide a major input to the Department's MEng and MSc programmes in civil engineering and environmental management. [2006-050 (1995) : 75]
Co	Relevant work in a scientific journal or magazine would be an added advantage. [2006-054 (1995) : 76]
Co	Knowledge of GC-MS and/or GC-IR-MS would be advantageous. [2006-056 (1995) : 76]
Co	Please identify which of the topics above interest you and explain why you would like to study for a Ph.D. in that area. [2006-067 (1995) : 79]
Co	Knowledge of the following would be useful: GC, LIMS and laboratory accreditation. [2006-084 (1995) : 84]
Co Di Ex	It is expected that the applicant will be a self-reliant and well motivated person, with a relevant degree or equivalent, good knowledge of the Unix operating system (including working knowledge of C language), and some Unix system administration experience, knowledge of networking and databases would be an advantage. [1967-036 (1995) : 73]
Co Ex	Excellent communication skills are necessary and some administrative experience although not essential, would be advantageous, [1963-075 (1995) : 67]
Co Ex	An ability to address demanding interdisciplinary challenges is essential, and previous experience in one or more of the areas of biophysical chemistry, experimental surface science and physical organic chemistry would be advantageous. [1967-045 (1995) : 76]
Co Ex	Computer literacy, a foreign language and publishing experience would be desirable. [1971-029 (1995) : 65]
Co Ex	Some knowledge or experience of solidification, microscopy and/or spectroscopy would be an advantage. [1984-108 (1995) : 80]

Co Ex	Knowledge and experience of one or more relevant topics, such as the use of molecular methods in characterisation of germplasm, GIS analyses of biodiversity, computer applications and database development for genetic resources and in situ conservation would be particularly advantageous. [1989-060 (1995) : 73]
Co Ex	Previous publishing experience together with a familiarity with TEX would be useful, although full training will be given. [1989-111 (1995) : 85]
Co Ex	Knowledge and experience of one or more relevant topics, such as the use of molecular methods in characterisation of germplasm, GIS analyses of biodiversity, computer applications and database development for genetic resources and in situ conservation would be particularly advantageous. [1993-084 (1995) : 74]
Co Ex	The confidence and broad technical knowledge to work across several scientific disciplines is required, and experience of process validation would be a distinct advantage. [1993-092 (1995) : 77]
Di	Knowledge of biochemical assays and GLP would be advantageous. [1959-008 (1995) : 47]
Di	MRC Path would be an advantage. [1959-051 (1995) : 57]
Di	Expertise in both synthetic organic and inorganic chemistry would be an advantage. [1963-063 (1995) : 64]
Di	Expertise in any of the following would be an advantage: Genetics, Statistics, Soil Science, Catchment Management, Geomorphology/Hydrology, GIS, Radio-tracking. [1963-096 (1995) : 73]
Di	The ideal candidate would also have agricultural knowledge. 1967-024 (1995) : 70]
Di	A postgraduate qualification (MSc) would be an advantage. [1967-029 (1995) : 71]
Di	Candidates should possess a degree in Biochemistry or Microbiology and a knowledge of molecular biology would be an advantage. [1967-077 (1995) : 83]
Di	Candidates must hold a relevant first or upper second class honours degree, a post graduate qualification would be an advantage. [1971-040 (1995) : 68]
Di	Preference will be given to those with publishing experience and a background in biology; a graduate would be preferred . [1971-067 (1995) : 76]
Di	(consideration would be given to those expecting to graduate in 1995) [1971-069 (1995) : 77]
Di	It would be advantageous for candidates to have knowledge of Gas Chromatography and/or HPLC together with solid phase extraction techniques, undertaking trace level analytical work in a quality assured environment. [1971-069 (1995) : 77]
Di	A background in dynamical systems and electronics would be an advantage. [1971-082 (1995) : 79]
Di	Other techniques such as FACScan, Western blotting and ELISA would be an advantage. [1976-022 (1995) : 68]
Di	Ability to teach in other areas such as surveying, soil mechanics, civil engineering fluid mechanics offshore engineering would be an advantage. [1976-029 (1995) : 70]
Di	A background in DNA work would be an advantage but is not essential. [1976-092 (1995) : 84]
Di	Expertise in <i>in situ</i> hybridisation, immunocytochemistry and/or binding techniques with a background in reproductive physiology would be advantageous. [1980-035 (1995) : 64]
Di	An appreciation of hydrology, including water chemistry, and GIS tools would be an advantage, [1980-082 (1995) : 76]
Di	A post-graduate qualification in a related subject would be advantageous. [1984-036 (1995) : 63]
Di	A higher degree would be an advantage. [1989-071 (1995) : 76]
Di	A Ph.D. would be desirable. [1989-078 (1995) : 77]
Di	A Ph.D. in either disciplines would be an advantage. [1989-100 (1995) : 83]
Di	as would an appropriate postgraduate qualification. [1993-006 (1995) : 53]
Di	A Ph.D. would be valuable. [1993-060 (1995) : 68]
Di	These positions will require at least a Ph.D. or equivalent experience in molecular biology, mammalian cell culture, and/or protein manipulation, although post-doctoral training would be an advantage. [1993-086 (1995) : 75]
Di	A BSc (Hons) in a scientific or medical discipline is a pre-requisite, whilst further research studies would be an advantage. [1998-011 (1995) : 76]
Di	It would be desirable if you also had the NEBOSH Certificate or Diploma. [1998-027 (1995) : 81]

Di	A professional qualification in toxicology would be a distinct advantage. [1998-041 (1995) : 86]
Di	It is expected that Research Assistant B applicants would already possess a higher degree. [1998-048 (1995) : 88]
Di	For both positions, candidates with good "A" level passes will be considered but a degree or equivalent in a relevant discipline would be preferred . [1998-065 (1995) : 92]
Di	A relevant science degree would be advantageous and you will be highly organised, able to work as part of a team and capable of demonstrating a high degree of computer literacy. [2002-057 (1995) : 72]
Di	A relevant science degree would be an advantage. [2002-066 (1995) : 74]
Di Co	A higher degree and/or membership of the Institute of Occupational Health and Safety would be advantageous. [1959-078 (1995) : 64]
Di Co	If you have, or expect to have, a good honours degree, an MSc or a Ph.D. in earth sciences or a related field and you are computer literate, adaptable and eager to learn new skills, the British Geological Survey would like to hear from you. [1963-013 (1995) : 54]
Di Co	Organisational skills and an interest in library computer systems are essential and a background in materials science, physics, electronics or engineering would be an advantage. [1963-071 (1995) : 66]
Di Co	Qualifications in both science and a relevant business discipline (MBA or marketing MCIM) would be a distinct advantage [1976-011 (1995) : 62]
Di Co	A higher degree and/or membership of the Institute of Occupational Safety and Health would be advantageous. [1976-052 (1995) : 75]
Di Co	The post would be suitable for a graduate in any of the biological sciences who has an interest in ion channel function. [1976-088 (1995) : 84]
Di Co	Expertise in chemometrics would be highly advantageous although applications from any numerate, computer literate analytical chemists are invited. [1980-063 (1995) : 71]
Di Co	An understanding of the statistics relevant to the genetics of DNA profiling and an interest in the forensic application of DNA tests would be an advantage. [1980-125 (1995) : 86]
Di Co	A higher degree and/or membership of the Institute of Occupational Safety and Health would be advantageous. [1993-033 (1995) : 60]
Di Co	The ideal candidate would have a degree in Chemistry, end-user experience of ISIS and the strong communication skills necessary to support and train our customers' scientists. [1993-038 (1995) : 62]
Di Ex	Experience and/or formal qualifications in one or more of the following would be a distinct advantage: public affairs, media relations, the nuclear industry. [1959-002 (1995) : 45]
Di Ex	Analytical expertise including HPLC and GC, together with supervisory experience, would be added advantages. [1959-030 (1995) : 51]
Di Ex	We are looking for a graduate with a good understanding of molecular biology and at least one year's postgraduate experience: further study or R&D in biotechnology, or experience in science publishing, would be relevant. [1959-062 (1995) : 60]
Di Ex	Applications are invited from candidates who have a background in physical metallurgy and electron microscopy, some experience of mechanical testing would be advantageous. [1963-054 (1995) : 62]
Di Ex	For appointment to Grade C, candidates should have at least BTEC or an equivalent qualification, although higher qualifications would be desirable, and more than 3 years' relevant experience. [1963-057 (1995) : 63]
Di Ex	Candidates should have a postgraduate qualification in microbiology; experience in diagnostic virology would be an advantage. [1967-039 (1995) : 74]
Di Ex	Applications would be particularly welcomed from recently qualified graduates or those with 2-5 years' post-qualifying experience in industry or commerce. [1967-068 (1995) : 82]
Di Ex	Applicants must have a degree or equivalent, a knowledge of kinetics and metabolism together with experience in Pharmacology would be an advantage. [1967-103 (1995) : 89]
Di Ex	A science background, experience within the pharmaceutical industry and knowledge of foreign languages would be advantageous. [1976-066 (1995) : 78]
Di Ex	A good practical as well as theoretical knowledge of electroplating processes would be advantageous. [1980-025 (1995) : 61]
Di Ex	A post graduate qualification or demonstrable research experience would be an advantage. [1980-078 (1995) : 75]

Di Ex	Qualifications sought would normally be a degree in a scientific subject, with two years' relevant experience or equivalent. [2006-076 (1995) : 82]
Di Ex Co	The ideal candidate would have a degree in Chemistry or a related discipline, demonstrable experience of application building in Windows or Macintosh and experience of Relational Database Management Systems. [1998-053 (1995) : 89]
E	The successful candidate may be offered a fellowship by St Catherine's College for which additional emoluments would be available. [1959-047 (1995) : 56]
E	The post would suit a graduate with some work experience looking to develop a career in the wider aspects of science. [1959-057 (1995) : 59]
E	The successful candidate may be offered a tutorial fellowship by Hertford College for which additional emoluments would be available. [1959-090 (1995) : 66]
E	We offer a salary in the range of £11,138 to £18,185; new graduates without experience would start at £11,138. [1963-013 (1995) : 54]
E	Five honours degree courses in various aspects of Chemistry are taught and the successful applicant would be closely associated with the course in Chemistry with Medicinal Chemistry. [1963-021 (1995) : 55]
E	There would be ample opportunity for the successful applicant to develop his or her own research interests. [1963-032 (1995) : 57]
E	Part-time applicants would be considered . [1963-064 (1995) : 64]
E	So, if you're a first class scientist, currently looking for a long term career within a progressive and forward looking industry, then we'd like to hear from you. [1967-003 (1995) : 61]
E	This position would suit a new graduate in Biochemistry or a similar discipline, [1967-008 (1995) : 65]
E	The normal stipend will be enhanced by £2,200pa and the successful applicant would join an active group of 11 working on atherosclerosis and coronary heart disease. [1967-084 (1995) : 85]
E	The normal stipend will be enhanced by £2,200pa and the successful applicant would join an active group of 11 working on atherosclerosis and coronary heart disease. [1967-099 (1995) : 88]
E	You would work in a modern, highly professional environment [1967-106 (1995) : 91]
E	and would be aided by over 100 first-class support staff, excellent electronic facilities and an extensive library. [1967-106 (1995) : 91]
E	The post would suit a Natural Sciences graduate with experience of working in a commercially driven research based company. [1971-041 (1995) : 68]
E	The position would suit a young graduate seeking a challenging role in the field of water and environmental analysis. [1971-069 (1995) : 77]
E	The grade of the post and the exact duties assigned would be commensurate with experience. [1971-075 (1995) : 78]
E	Then SCL would like to hear from you. [1976-008 (1995) : 61]
E	We'd also like to hear from recent Ph.D.s. [1976-013 (1995) : 64-65]
E	If you have a good honours degree or equivalent in a scientific discipline, and preferably some experience of teaching science in higher education, we would be very interested to hear from you. [1976-055 (1995) : 76]
E	As a specialist employment agency for industry, we would also be keen to hear from industrially experienced chemists, polymer scientists and technicians who are keen to obtain top jobs in the pharmaceutical, chemical, toiletries and polymer industries. [1976-063 (1995) : 78]
E	We would particularly welcome applications from women, black people and members of other minority ethnic groups and disabled groups as these groups are under represented in the workforce. [1976-068 (1995) : 79]
E	The position would suit a recently qualified graduate with practical skills, who likes working with others. [1976-077 (1995) : 81]
E	The successful candidate would be involved in establishing tissue culture techniques and/or using standard recombinant DNA techniques already in use. [1976-083 (1995) : 82]
E	The position would suit an enthusiastic person with drive and commitment, good communication and organisational skills, [1976-096 (1995) : 86]
E	The course would be PME accredited. [1976-099 (1995) : 87]

E	Pfizer offers the salary, career structure and benefits you would expect of a leading and successful company, including flexible working hours and merit based bonus and progression. [1980-004 (1995) : 53]
E	Although we would be particularly interested in seeing research done in some of the many fundamental geochemical processes relevant to contaminant hydrogeology, this is not a necessary qualification. [1980-039 (1995) : 66]
E	This full-time post would ideally suit a postdoctoral scientist. [1980-077 (1995) : 74]
E	The post is ideal for a person who would like to contribute to the expansion and development of the laboratory service within the Centre. [1980-078 (1995) : 75]
E	The post is available immediately and would suit a postgraduate, ideally with experience in techniques of immunochemistry and/or molecular biology. [1980-108 (1995) : 81]
E	The role of the specific micro-fauna (including any interactions between them) in the degradation of organic matter would then be studied with a particular emphasis on establishing any radionuclide specific mechanisms that might be important in binding and root uptake. [1980-120 (1995) : 85]
E	Results would then be included in environmental impact methodology. [1980-120 (1995) : 85]
E	Both students would become part of well funded multidisciplinary research teams specialising in microbial infection. [1980-121 (1995) : 86]
E	The course would provide a good grounding for a subsequent Ph.D. programme, or could lead directly to employment. [1980-129 (1995) : 87]
E	Women, members of ethnic minorities and disabled people are under-represented in the University in posts at this level and the University would therefore welcome applicants from members of such groups whilst, however, affirming that the appointment will be made entirely on merit. [1984-005 (1995) : 52]
E	Applications from 3 rd year undergraduates who are interested in medical work would also be welcome. [1984-007 (1995) : 53]
E	If you feel you have the above qualities and experience and are keen to progress your career within a top flight consumer products company we would be interested to discuss this opportunity with you. [1984-014 (1995) : 57]
E	The post will involve work associated with the gene therapy programme and would suit a newly qualified graduate in genetics, cell or molecular biology who wishes to pursue a career in laboratory research. [1984-017 (1995) : 58]
E	Whichever route you follow, you can be sure of exceptional rewards (including relocation assistance where appropriate) and the kind of benefits you would expect from a leading international company. [1984-022 (1995) : 60]
E	We offer competitive salaries based on qualifications and experience as well as the usual benefits you would expect from a successful and expanding organisation, including assistance and relocation. Attractive career opportunities based on merit exist. [1984-030 (1995) : 62]
E	The magnetics and acoustics posts would particularly suit graduates in physics or engineering. [1984-041 (1995) : 64]
E	For the transducer materials post, Physicists, Chemists or Material Scientists would be considered . [1984-041 (1995) : 64]
E	If you want to play a leading role in preparing information, maintaining and developing computer programmes and converting existing systems to our new format then we'd like to hear from you. [1984-044 (1995) : 65]
E	The project would suit a person with an interest in molecular recognition, polymer/organic chemistry or material science. [1984-094 (1995) : 77]
E	The successful candidate may be offered a tutorial fellowship, for which additional emoluments would be available, by either Trinity College or St Hilda's College under arrangements described in the further particulars. [1984-112 (1995) : 81]
E	The position would suit a Postdoctoral student with experience in one or more of the disciplines of structural geology, elastic sedimentology, stratigraphy and petroleum geology. [1989-016 (1995) : 62]

E	The project "Genotoxicity of tamoxifen and analogues" (supervisors: Dr D H Phillips and Dr S Venitt) would suit graduates with a First or 2.1 Honours degree in Biochemistry, Pharmacology or Medicinal Chemistry. [1989-021 (1995) : 63]
E	An experienced cytogeneticist would be appointed on the B grade, points 8-10 (£16,019 - £17,326) or 11-13 (£18,019 - £19,489). [1989-030 (1995) : 66]
E	New graduates or persons with other laboratory experience would be appointed on the A grade (£11,706 - £15,402), in the first instance, and appropriate training given. (1994/95 salaries). [1989-030 (1995) : 66]
E	The post which is currently half-time would be appropriate for a statistician or geographer at postdoctoral level who already has GIS skills. [1989-061 (1995) : 73]
E	This post would ideally suit a recent Ph.D. both with an interest in this area and training in both recombinant protein expression/purification and antibody production and utilisation. [1989-072 (1995) : 76]
E	We would welcome visits or informal discussions. [1989-090 (1995) : 80]
E	This position would particularly suit a science graduate (or someone with a research background) with office experience, who is interested in developing a career in publishing. [1993-003 (1995) : 52]
E	The post would suit a radiographer keen to get experience of MRI, a science graduate with an interest in patient care or possibly a nurse with a strong interest in computing. [1993-016 (1995) : 56]
E	(Newly qualified radiographers would be considered). [1993-016 (1995) : 56]
E	In return, we can offer an attractive salary and the range of benefits you would expect from a world leading organisation, including relocation assistance where appropriate. [1993-020 (1995) : 57]
E	We would be interested to receive your C.V., if you have the drive, determination and motivation to succeed in a fast moving Total Quality environment. [1993-023 (1995) : 58]
E	The post would suit a physics graduate keen to establish a career in scientific journalism and publishing. [1993-025 (1995) : 58]
E	but is not essential since training would be provided . [1993-053 (1995) : 67]
E	although full training would be given to candidates without suitable experience including sessions in the University Semiology Laboratory and Regional Cytogenetics Centre. [1993-066 (1995) : 70]
E	The appointment would be made on the other related scale between £14,317 and £18,294, according to age and experience. [1993-066 (1995) : 70]
E	The post, for six months in the first instance, would suit a recent graduate with relevant experience. [1993-075 (1995) : 72]
E	In return for asking a lot of you, we offer the support to help you succeed, a highly competitive salary, attractive relocation package and all the benefits you'd expect from an industry leader. [1993-086 (1995) : 75]
E	This appointment would suit a newly qualified person. [1993-093 (1995) : 77]
E	A postgraduate with a recent life sciences degree would be suitable. [1993-098 (1995) : 78]
E	We offer plenty of benefits - competitive salary, flexible hours, subsidised restaurant, our own sports and social facilities too - in fact, all that you would expect of one of the world's leading companies. [1998-004 (1995) : 73]
E	We offer competitive salaries based on qualifications and experience, together with the usual benefits you would expect from a successful and expanding organisation. [1998-029 (1995) : 82]
E	As you would expect, our future success will depend very much on their continued ability to discover and develop outstanding new drugs. [1998-038 (1995) : 85]
E	These positions would suit people who seek challenge, who are self motivated and who enjoy the demands of a busy working environment. [1998-041 (1995) : 86]
E	The successful candidate would have the opportunity to rotate through the following sections: Immunocytochemistry and markers, haemoglobin electrophoresis/globin chain synthesis, bone marrow cryopreservation, routine and special coagulation, routine Haematology and Blood Transfusion. [1998-061 (1995) : 91]

E	If you are a self-starter who can work well under pressure, have a good biological science degree and a minimum of two years relevant experience, we would like to hear from you. [1998-081 (1995) : 95]
E	These appointments would suit graduates (probably in Applied Physics) who have up to 2 years' experience of optical work or who have obtained some experience in this field during their studies. [1998-095 (1995) : 100]
E	This would be an ideal opportunity to gain experience in an increasingly important discipline. [1998-101 (1995) : 102]
E	If you have a genuine interest in this area of research we would like to hear from you. [2002-018 (1995) : 60]
E	Applicants without specific analgesic experience but who have full scale Project Development experience within another field would also be of interest. [2002-024 (1995) : 62]
E	as full training would be given . [2002-026 (1995) : 62]
E	We offer a competitive salary and the benefits you would expect of an organisation of our calibre - 25 days holiday, a subsidised restaurant and a lively sports and social club. [2002-042 (1995) : 68]
E	If this sounds like you and you have, or expect to have in 1996, a 1 st or 2 nd class honours degree in mathematics or statistics, or a post graduate degree, we would like to hear from you. [2002-050 (1995) : 70]
E	The research, in collaboration with the University of Nottingham, will involve equipment development, catalyst characterisation, and kinetic studies, and would be appropriate to a good experimentalist with an organic or physical chemistry background. [2002-062 (1995) : 74]
E	It is hoped that the Academic status of the appointee would merit an Honorary Lectureship with King's College School of Medicine and Dentistry. [2006-005 (1995) : 60]
E	Applicants to blue-chip companies are often asked questions about how they would solve specific problems or persuade people to work together toward a goal. [2006-007 (1995) : 61]
E	The successful applicant would be encouraged to pursue research in a multidisciplinary environment with, for example, exercise physiologists, biomechanists and psychologists. [2006-016 (1995) : 65]
E	We would be interested to receive applications from a wide range of candidates from the Educational, Medical and Biomedical fields. [2006-027 (1995) : 68]
E	The sort of person we seek is a recent graduate, keen on a career in publishing and ideally with some relevant experience, but we would consider others who think they could make a contribution. [2006-036 (1995) : 71]
E	The department would encourage the candidate to sit for a further degree (ie Ph.D. or MSc as appropriate). [2006-055 (1995) : 76]
E	This position would suit a recently qualified Chemistry Honours Graduate. [2006-072 (1995) : 81]
E	As you would expect, we offer a competitive salary and company car, plus a comprehensive range of large company benefits. [2006-073 (1995) : 81]
E	An extension would be considered in appropriate circumstances, subject to satisfactory review. [2006-074 (1995) : 81]
E	In exceptional circumstances, as for example where there have been career breaks on family or other grounds, the Institute would consider electing a Fellow aged up to 40 years. [2006-074 (1995) : 81]
E	The post, which is for a fixed term of three years, would ideally suit a person with postgraduate experience. [2006-076 (1995) : 82]
E	We offer a competitive salary and the benefits you would expect of an organisation of our calibre - 25 days' holiday, holiday bonus, pension scheme, a subsidised restaurant and a lively sports and social club. [2006-080 (1995) : 83]
Ex	Experience in the following areas would be advantageous: basic molecular biology, bacterial and plant cell gene expression studies, phage antibody library screening, phage isolation and propagation. [1959-006 (1995) : 46]
Ex	Experience in theoretical aspects of magnetoacoustic flux tube waves would be an advantage. [1959-044 (1995) : 56]

Ex	Previous experience within a Power Station Chemistry or Health Physics service would be advantageous, particularly with a practical applications bias. [1959-052 (1995) : 58]
Ex	Experience of triglyceride synthesis would be preferable and experience of GC and LC methods [1959-053 (1995) : 58]
Ex	and lipid chemistry would be an advantage. [1959-053 (1995) : 58]
Ex	Experience of research in an academic or industrial setting would be an advantage, [1959-057 (1995) : 59]
Ex	as would facility with foreign languages. [1959-057 (1995) : 59]
Ex	Experience in characterisation of materials using FTIR, NMR, mass spectroscopy and Raman Spectroscopy would be advantageous [1959-060 (1995) : 59]
Ex	as would the knowledge of surface analysis techniques. [1959-060 (1995) : 59]
Ex	Experience in immunocytochemistry would be an advantage. [1959-066 (1995) : 61]
Ex	Experience of working to GLP would be an advantage. [1959-070 (1995) : 62]
Ex	A working knowledge of physical geochemistry / phase equilibria is essential and a background in Feldspar mineralogy, X-ray diffraction, Scanning electron microscopy, Experimental petrology, Granitic systems or Crystal growth would be an advantage. [1959-080 (1995) : 64]
Ex	Experience in tissue culture and molecular biology would be advantageous. [1959-089 (1995) : 66]
Ex	Experience of metabolic studies and biochemical techniques including (HPLC, GLC lipoprotein isolation. and cell culture) would be an advantage. [1963-009 (1995) : 52]
Ex	Experience in molecular biology/modelling or electrophysiology would be an advantage. [1963-014 (1995) : 54]
Ex	Experience in tissue culture would be preferred but is not essential as training can be provided on site. [1963-019 (1995) : 54] [1963-021 (1995) : 55]
Ex	Previous experience of tissue culture and molecular biological techniques, including PCR would be an advantage, but is not essential. [1963-029 (1995) : 57]
Ex	Experience with mitochondrial work would be an advantage [1963-037 (1995) : 58]
Ex	Knowledge of geophysical data processing procedures would be an advantage. [1963-039 (1995) : 59]
Ex	Experience of DNA manipulation techniques would be desirable. [1963-041 (1995) : 60]
Ex	Knowledge of molecular biology would be an advantage. [1963-053 (1995) : 62]
Ex	Experience of administration would be an advantage. [1963-056 (1995) : 63]
Ex	Experience with bird ecology would be an asset. [1963-062 (1995) : 64]
Ex	Experience of cytogenetics and/or molecular biology would be an advantage. [1963-065 (1995) : 64]
Ex	as would some experience of managing units. [1963-075 (1995) : 67]
Ex	Training will be given, however previous experience of semen analyses would be an advantage. [1963-079 (1995) : 68]
Ex	Previous experience of radioimmunoassay or ELISA techniques would be advantageous, but is not essential. [1963-079 (1995) : 68]
Ex	Experience in virology and the use of molecular biology techniques would be an advantage. [1963-085 (1995) : 70]
Ex	Experience in computer modelling would be advantageous but is not essential. [1963-091 (1995) : 71]
Ex	Previous experience in the characterisation of polymeric materials would be an advantage. [1963-091 (1995) : 71]
Ex	Experience in computing and word processing would be an advantage. [1963-095 (1995) : 73]
Ex	Experience in molecular biology and a strong interest in membrane protein biochemistry would be an advantage. [1967-001 (1995) : 60]
Ex	Experience in unstructured mesh generation or parallelisation techniques would be of particular interest. [1967-002 (1995) : 60]
Ex	Experience in the dissolution and solution behaviour of polymers/phase control of polymer dispersions would be an advantage. [1967-003 (1995) : 61]
Ex	Knowledge of separation techniques such as HPLC and GPC would be an added advantage. [1967-003 (1995) : 61]

Ex	Experience of patient care, computer systems and on-line searching would be an advantage, but full training will be provided, if necessary. [1967-004 (1995) : 62]
Ex	Previous experience in running human feeding trials would be an advantage. [1967-007 (1995) : 64]
Ex	Previous experience in cell culture techniques would be an advantage. [1967-007 (1995) : 64]
Ex	Additional experience in stable isotope techniques would also be a benefit but not essential as training will be provided in mass spectrometry and combined LC-MS procedures. [1967-007 (1995) : 64]
Ex	some experience in the use of Spectrophotometers HPLC and Electrophoresis would be an advantage. [1967-008 (1995) : 65]
Ex	Knowledge of a cGMP within a pharmaceutical environment would be a distinct advantage. [1967-008 (1995) : 65]
Ex	Experience of HPLC, TLC and radioanalytical methods is essential and knowledge of regulatory guidelines would be beneficial. [1967-011 (1995) : 66]
Ex	Experience in the applications of liquid crystals as spatial light modulators or in the optical design and testing of astronomical spectrographs would be an advantage. [1967-036 (1995) : 73]
Ex	Some experience in Duplex scanning would be an advantage. [1967-038 (1995) : 74]
Ex	Experience of seed storage methods and/or embryo culture would be an advantage. [1967-046 (1995) : 76]
Ex	Additionally, experience in data management and/or life sciences would be beneficial. [1967-049 (1995) : 77]
Ex	Applicants should be educated to GCSE standard and it would be desirable if you had previous experience of working in a laboratory environment and handling clinical specimens. [1967-065 (1995) : 81]
Ex	Experience in cell culture techniques would be an advantage but is not essential. [1967-082 (1995) : 85]
Ex	The ideal applicants must have a relevant science degree and previous experience of trial monitoring would be preferred . [1967-090 (1995) : 86]
Ex	Some experience of computer modelling and communications systems or electromagnetic theory would be an advantage. [1971-003 (1995) : 55]
Ex	However, some experience in scientific data analysis using FORTRAN on PCs would be an advantage. [1971-003 (1995) : 55]
Ex	Some experience in developing microwave systems and prototype electronics would be an advantage. [1971-003 (1995) : 55]
Ex	Experience in gas and liquid chromatography is essential, and a knowledge of residue field operations would be an advantage as you will be involved in the planning and implementation of supervised residue field trials, subsequent analysis and reporting of data to G.L.F [1971-007 (1995) : 57]
Ex	Research experience in the role of fauna in soil processes would be a particular advantage. [1971-008 (1995) : 58]
Ex	Laboratory experience and a good aseptic technique would be advantageous. [1971-009 (1995) : 58]
Ex	Some familiarity with the use of computer based laboratory data capture systems would also be advantageous. [1971-018 (1995) : 61]
Ex	Candidates should have a Ph.D. in Materials Science or Applied Physics or substantial experience working with thin film and laser ablation, additionally experience with microfabrication processes would be an advantage. [1971-021 (1995) : 62]
Ex	Experience of leading projects and developing decision systems is essential, whilst a knowledge of agriculture and specific problems faced in agricultural decision-making would be an advantage. [1971-025 (1995) : 63]
Ex	Experience in the HLA field would be an advantage. [1971-028 (1995) : 64]
Ex	Experience of single cell microfluorimetry would be an advantage. [1971-034 (1995) : 66]
Ex	Experience of Quality Systems in the healthcare industry would be an advantage, but enthusiasm, drive and energy will be of prime importance. [1971-041 (1995) : 68]
Ex	Experience in molecular biology or biophysical techniques would be an advantage. [1971-058 (1995) : 74]

Ex	A previous working knowledge of precious metal chemistry or inorganic chemical production experience would be helpful. [1971-059 (1995) : 74]
Ex	Persons with experience in the following areas would be of particular interest: [1971-062 (1995) : 75]
Ex	The research will include the overexpression and mutagenesis of genes enclosing bacterial membrane proteins, and experience in the areas of molecular genetics or membrane transport would be an advantage. [1971-089 (1995) : 80]
Ex	The course will be suitable for students with a background in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. [1971-099 (1995) : 83]
Ex	as would experience in marketing of a professional discipline or with the management of intellectual property. [1976-011 (1995) : 62]
Ex	Experience in products for skincare would be an advantage for one of these positions. [1976-013 (1995) : 64-65]
Ex	A good knowledge of antimicrobial agents and susceptibility testing would be an advantage. [1976-013 (1995) : 64-65]
Ex	Experience in teaching would be an advantage. [1976-014 (1995) : 66]
Ex	In addition, experience in <i>in situ</i> hybridisation and gel electrophoresis would be advantageous. [1976-023 (1995) : 68]
Ex	Candidates would be expected to have had experience of preparing materials for students up to A-level physics and hold an appropriate BTEC, HNC or City and Guilds qualification. Experience of working with Apple Macintosh or PC's will be an advantage. [1976-035 (1995) : 71]
Ex	Research experience with biological control systems would be an advantage. [1976-041 (1995) : 72]
Ex	Experience in fungal genetics and/or molecular cloning techniques would be advantageous. [1976-057 (1995) : 76]
Ex	Experience of one or more of the above techniques would be an advantage, but is not essential, as suitable training will be given. [1976-069 (1995) : 79]
Ex	as would experience of computer-based word and data processing. [1976-077 (1995) : 81]
Ex	Regulatory or biotechnology experience would be an advantage. [1976-081 (1995) : 82]
Ex	Experience with the application of advanced information technology to the complex problems of natural resource and environmental planning and management would be highly advantageous. [1976-087 (1995) : 84]
Ex	Experience of IMS is particularly relevant, and a broad awareness of other detection techniques would be valuable. [1980-002 (1995) : 51]
Ex	Experience of the production of biologicals within a GMP environment would be an advantage. [1980-026 (1995) : 62]
Ex	Experience of database systems (especially Foxpro) would be an advantage, [1980-026 (1995) : 62]
Ex	Experience of working to the ISO 9000 quality system would be an advantage. [1980-030 (1995) : 63]
Ex	Experience in targeting embryonic stem cells would be an advantage. [1980-040 (1995) : 66]
Ex	Previous experience with cell culture, molecular biology and data analysis would be an advantage. [1980-047 (1995) : 68]
Ex	Experience in radiation physics and an interest in biology would be an advantage. [1980-047 (1995) : 68]
Ex	Applicants should be experienced molecular biologists, with a working knowledge of PCR and sequencing. Experience of <i>in situ</i> hybridisation techniques would be advantageous. [1980-051 (1995) : 68]
Ex	Experience of endothelial cell biology would be an advantage. [1980-074 (1995) : 74]
Ex	Although relevant experience would be an advantage, we welcome applications from enthusiastic and motivated graduates who are newly qualified. [1980-076 (1995) : 74]
Ex	Although not essential some experience in cryogenics would be advantageous. [1980-088 (1995) : 77]
Ex	Experience in microassisted reproduction would be advantageous but not essential. [1980-093 (1995) : 78]

Ex	Experience in carcinogenicity studies and/or reproduction toxicology would be an advantage. [1984-010 (1995) : 54]
Ex	Cell culture, protein chemistry and molecular techniques will be involved; experience in some of these areas would be an advantage. [1984-018 (1995) : 58]
Ex	Some previous experience in molecular biology, particularly in situ hybridisation would be an advantage. [1984-018 (1995) : 58]
Ex	Previous experience is vital and language skills would be attractive. [1984-020 (1995) : 59]
Ex	Experience in avian population dynamics would be an advantage. [1984-025 (1995) : 60]
Ex	Previous experience in mass spectrometry, chromatography or robotics operation would be advantageous. [1984-030 (1995) : 62]
Ex	Experience in molecular biology, protein chemistry, cell culture and the use of radioactive isotopes would be an advantage, but training will be provided. [1984-035 (1995) : 62]
Ex	Experience in any of the above techniques would be an advantage. [1984-043 (1995) : 65]
Ex	Familiarity with <i>in situ</i> hybridization and Western blotting would be advantageous. [1984-063 (1995) : 70]
Ex	Experience with Unix operating system, system administration and C programming would be an advantage. [1984-073 (1995) : 73]
Ex	experience of research in fluvial environments would be an advantage. [1984-080 (1995) : 74]
Ex	Experience in vacuum technology, optics, thin film characterisation, microelectronic processing, or equipment design would be an advantage. [1984-082 (1995) : 74]
Ex	Applicants should be prepared to take a multidisciplinary approach and experience in analytical science and/or electron microscopy would be an advantage. [1984-091 (1995) : 76]
Ex	Experience with NMR, dielectric spectroscopy, X-ray diffraction or the handling of metal-organic compounds, particularly alkoxides, would be an advantage. [1984-104 (1995) : 79]
Ex	As part of the Women's Reproductive Health Assay Development Team you will require an understanding of Endocrinology and an interest in Reproductive Physiology and Biochemistry - immunoassay experience would also be an advantage. [1989-002 (1995) : 56]
Ex	Experience with the development and application of crop simulation models would be relevant. [1989-006 (1995) : 58]
Ex	Experience with the development and application of crop simulation models would be relevant. [1989-006 (1995) : 58]
Ex	Experience of molecular diagnostics or haematological disorders would be an advantage. [1989-008 (1995) : 58]
Ex	Experience in nitrogen cycling in relation to fertiliser and crop residue management would be an advantage. [1989-009 (1995) : 59]
Ex	The ideal candidate would also have experience in mass spectrometry, ion optics, vacuum technology and liquid chromatography. [1989-015 (1995) : 61]
Ex	Experience of work in the pharmaceutical industry or public health sector would be an advantage, [1989-027 (1995) : 64]
Ex	as would experience of one or all of the following techniques: viral titrations, culture of mammalian cells, molecular biology, immunological assays, protein biochemistry. [1989-027 (1995) : 64]
Ex	Experience of GC-MS would be an advantage. [1989-047 (1995) : 70]
Ex	Experience within the food industry would be valuable but is not essential. [1989-059 (1995) : 73]
Ex	Industrial or waste disposal/regulation experience would be advantageous. [1989-068 (1995) : 75]
Ex	Research experience in compiled graph reduction and/or computational tracing would be a distinct advantage. [1989-077 (1995) : 77]
Ex	Experience of microbeam techniques and the application of spectroscopy to mineralogy would be an advantage. [1989-078 (1995) : 77]
Ex	A working knowledge of immunoassay, flow cytometry and situ hybridisation would be desirable, but training is available. [1989-081 (1995) : 78]
Ex	Experience in Waste Management, Waste Regulation or other relevant experience would be an advantage. [1989-093 (1995) : 81]

Ex	The course will be suitable for students with a background in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. [1989-117 (1995) : 86]
Ex	Experience with visualisation methods would be useful. [1993-002 (1995) : 52]
Ex	Previous experience of budget management would be an advantage. [1993-026 (1995) : 58]
Ex	Ideally applicants should have a degree in biological or biomedical sciences, some experience in semen evaluation and the use of computer software would be preferred . [1993-028 (1995) : 59]
Ex	A working knowledge of chemical software packages would be a distinct advantage. [1993-038 (1995) : 62]
Ex	Experience in the areas of pain control, dentistry or dermatology would be an advantage. [1993-039 (1995) : 63]
Ex	Experience in either immunohistochemistry, molecular biology or patch-clamping would be considered an advantage. [1993-042 (1995) : 64]
Ex	Experience in cell culture and/or molecular biology methods would be considered an advantage. [1993-042 (1995) : 64]
Ex	Experience in cell culture/molecular biology and enzyme purification would be considered advantageous. [1993-042 (1995) : 64]
Ex	Applicants are likely to have a postgraduate qualification in chemistry, food science or biological science, and experience of the above techniques would be an advantage. [1993-047 (1995) : 66]
Ex	Experience in carbohydrate chemistry and/or biotransformations would be an advantage. [1993-050 (1995) : 66]
Ex	Experience of molecular biology techniques and/or tissue culture would be an advantage [1993-053 (1995) : 67]
Ex	Experience in managing policy research studies and lobbying both national and international institutions would be an advantage. [1993-055 (1995) : 68]
Ex	Previous experience particularly with micro-injection and manipulation methods would be an advantage, [1993-066 (1995) : 70]
Ex	Experience in NMR spectroscopy would be an advantage. [1993-072 (1995) : 72]
Ex	Some experience of parasitology would also be of value. [1993-072 (1995) : 72]
Ex	Experience in biological and colloid techniques would be preferred [1993-078 (1995) : 73]
Ex	Some experience of plant and arthropod identification would be an advantage. [1993-079 (1995) : 73]
Ex	A minimum of 2 years' practical experience of Occupational Hygiene in a complex environment would be useful. [1993-082 (1995) : 74]
Ex	Previous experience in a similar role would be advantageous. [1993-083 (1995) : 74]
Ex	Experience in the kinetic analysis of the interaction of enzymes with substrates and inhibitors would be an advantage for discovering novel antiviral drugs. [1993-086 (1995) : 75]
Ex	Experience in thermal analysis would be an advantage. [1993-093 (1995) : 77]
Ex	Practical experience in molecular biological techniques would be an advantage. [1993-097 (1995) : 78]
Ex	Experience in the purification of proteins is essential and previous work with membrane proteins would be advantageous. [1998-001 (1995) : 72]
Ex	A protein chemist / molecular biologist is sought and experience in protein purification and crystallisation would be advantageous. [1998-001 (1995) : 72]
Ex	Previous experience of conservation advisory work would be advantageous. [1998-007 (1995) : 74]
Ex	Experience in the following areas would be advantageous: routine preparation of samples for TEM and SEM, including ultramicrotomy, light microscopy, in situ hybridisation, immunocytochemistry and other modern molecular histological techniques. [1998-017 (1995) : 78]
Ex	You should have a Ph.D. in a relevant subject and experience of these techniques would be an advantage. [1998-033 (1995) : 84]
Ex	Relevant post-graduate experience would be an advantage. [1998-037 (1995) : 84]

Ex	A working knowledge of ISIS, with UNIX and/or VMS experience would be a distinct advantage. [1998-053 (1995) : 89]
Ex	Computer experience would be advantageous. [1998-063 (1995) : 91]
Ex	While relevant experience in computer simulation or molecular modelling would be beneficial, it is not essential. [1998-064 (1995) : 91]
Ex	Project management experience would be an advantage. [1998-069 (1995) : 93]
Ex	Prior experience of molecular biology and/or developmental biology would be an advantage. [1998-071 (1995) : 93]
Ex	Experience in giving training would be an advantage. [1998-079 (1995) : 95]
Ex	Experience in computer based digital signal processing techniques and the mathematical modelling of acoustic systems would be advantageous [1998-087 (1995) : 98]
Ex	It would be useful to have experience of a diversity of practical techniques such as cell culture, protein isolation, assay development, detection technologies and kinetic analysis. [1998-094 (1995) : 100]
Ex	Agency experience would be a distinct advantage. [2002-006 (1995) : 55]
Ex	You should have a degree or similar in a physics, materials science or similar field and relevant experience would be an advantage. [2002-012 (1995) : 57]
Ex	The future use of molecular techniques is envisaged and relevant experience would be an advantage. [2002-014 (1995) : 58]
Ex	Experience in giving training would be an advantage. [2002-020 (1995) : 60]
Ex	Candidates would ideally have experience in optimization methods, modal analysis or artificial intelligence [2002-030 (1995) : 64]
Ex	XRF experience would be a distinct advantage for one post and NMR experience essential for the other. [2002-031 (1995) : 64]
Ex	Cell biology experience would also be useful. [2002-046 (1995) : 68]
Ex	The research programme will be in the area of quadruple ion trap/ion mobility spectrometry and experience of instrumental development and the use of ion simulation software would be particularly welcome. [2002-053 (1995) : 70]
Ex	Programming experience in a medical imaging/graphics environment would be advantageous. [2002-068 (1995) : 75]
Ex	Experience of nucleic and acid fingerprinting methods would be advantageous although training will be given. [2002-078 (1995) : 77]
Ex	Some experience within the food industry would be preferable. [2002-078 (1995) : 77]
Ex	Experience in microbiology or communicable disease e.g. hospital laboratory work would be desirable. [2002-080 (1995) : 78]
Ex	Practical experience in water quality management, applied ecology or ecotoxicology would be a distinct advantage, [2006-011 (1995) : 63]
Ex	Experience in teaching would be an advantage. [2006-016 (1995) : 65]
Ex	Previous experience in the pharmaceutical industry would be an advantage, but is not essential. [2006-019 (1995) : 66]
Ex	Experience in recombinant DNA techniques would be extremely useful. [2006-028 (1995) : 68]
Ex	Experience in Computer Vision, Image Processing (including functional imaging and image registration) and C++ (or other Object-Oriented programming languages) would be an advantage. [2006-030 (1995) : 69]
Ex	Experience of microwave design tools would be an advantage. [2006-035 (1995) : 70]
Ex	Experience of statistics of data handling and computing would be an advantage. [2006-037 (1995) : 71]
Ex	Post-doctoral experience and some background in protein nutritional assays would be an advantage. [2006-038 (1995) : 71]
Ex	Candidates will have a strong degree in chemistry or materials science and will probably have a Ph.D.; post-doctoral or industrial experience would be an advantage. [2006-041 (1995) : 73]
Ex	Practical experience of molecular genetic techniques would be an advantage. [2006-048 (1995) : 74]

Ex	Previous exposure to histological, haematological and physiological measurement techniques would be an advantage. [2006-055 (1995) : 76]
Ex	Previous experience of CFD or reaction kinetics would be beneficial. [2006-057 (1995) : 76]
Ex	Familiarity with marine or satellite - derived gravity data, with the development of database systems, or with the PV-WAVE software environment would be an advantage. [2006-059 (1995) : 77]
Ex	Familiarity with glass technology and ceramic powder processing along with a proven ability in carrying out research projects would be advantageous. [2006-061 (1995) : 78]
Ex	While 3-4 years experience in a similar environment would be ideal, it is essential that you have a working knowledge of one or more of the following: radioactive handling, physical chemistry, physics, materials science, experimental work, measurement techniques. [2006-087 (1995) : 85]
Ex	Previous experience of Immunology would be an advantage but not essential. [2006-088 (1995) : 85]
Ex Co	Specific knowledge of colloid chemistry and “BASIC” as a software language would be an advantage. [1963-070 (1995) : 66]
Ex Co	An understanding of the use of nuclear science in industry and the structure of Australian industry would be desirable. [1967-005 (1995) : 62]
Ex Co	Requires several years analytical chemistry experience and previous involvement with animal studies would be advantageous. [1967-011 (1995) : 66]
Ex Co	We are looking for a graduate with a good understanding of at least one area of neurosciences and at least one year's postgraduate experience; further experience in research or scientific editing and an interest in electronic media would be an advantage. [1989-019 (1995) : 63]
Ex Co	Previous involvement in ecotoxicological risk assessment with particular reference to pesticides would be an advantage, [1993-006 (1995) : 53]
Ex Di	Experience in the use of radioactive isotopes, use of computers (wordprocessing, spreadsheets and statistics) and some physiological measurement techniques would be an advantage. [1959-056 (1995) : 58]

2005 – 415 occurrences

9 occurrences should

33 occurrences will

5 occurrences must

19 voix passive

Ca	If you would like to be considered for this role, please write to the address below requesting an application form, or telephone Human Resources Department on 01903 844728 [2481-020 (2005) : 59]
Ca	We thank all candidates in advance for their interest and would appreciate all responses by our closing date of Monday 24th January 2005. [2481-025 (2005) : 60]
Ca	We thank all candidates in advance for their interest and would appreciate all responses by our closing date of Friday August 27th 2004. [2481-027 (2005) : 61]
Ca	If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WRS 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE110. [2481-055 (2005) : 70]
Ca	If you would like to speak to someone informally about the post please telephone Dr John Owen on the number below. [2485-023 (2005) : 64]
Ca	If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WR5 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE124. [2485-049 (2005) : 74]
Ca	If you would like to apply for either of these roles please visit www.QinetiQ.com/careers in the 'Jobs at QinetiQ' section, register your details and search by the appropriate reference, where you will be able to apply. [2485-051 (2005) : 75]

Ca	If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WRS 2LQ. [2485-072 (2005) : 81]
Ca	To apply submit a completed job application form which can be downloaded at: www.ucl.ac.uk/hr/docs/download_forms/job_app.doc and CV along with a short letter explaining how your background and experience would be suitable for this post. [2489-051 (2005) : 77]
Ca	Please indicate which member(s) of staff you would be interested in working with. [2489-068 (2005) : 80]
Ca	Application forms are available on request from Carol Jovanovic (c.jovanovic@imperial.ac.uk) Tel: +44(0)20 7594 2745 or by writing to Mrs C Jovanovic, Administrator, Imperial College London, Wye campus, Ashford, Kent TN25 5AH, UK and should be returned to her by 19 April 2005 together with a CV and statement on the research the applicant would wish to pursue in one of the above research areas. [2493-047 (2005) : 70]
Ca	If you would like to find out more, then in the first instance please contact Joy Moody by email or fill in our web application form, referring to this advertisement. [2493-061 (2005) : 73]
Ca	The closing date is Friday 13 May 2005 and we would prefer to receive applications by email. [2498-011 (2005) : 54]
Ca	If you would like to speak to a current student, discover which scholarships are available for 2005 or require any other information contact: Carla Watson, Student Enquiries, Cranfield University, Silsoe, Bedford MK45 4DT quoting ref no: NS/07/05. [2498-072 (2005) : 75]
Ca	If you would like to pursue these opportunities, please write or e-mail specifying your interest by 15 th July 2005, enclosing your CV and current salary details to: [2506-025 (2005) : 64]
Ca	If you would like further information on the Company, please see www.delarue.com [2506-025 (2005) : 64]
Ca	Please contact Dr David S Leake (0118 378 7062; e-mail d.s.leake@reading.ac.uk) if you would like further details. [2506-067 (2005) : 76]
Ca	If you would like to speak to a current student, discover which scholarships are available for 2005 or require any other information contact: Carla Watson, Student Enquiries, Cranfield University, Silsoe, Bedford MK45 4DT quoting ref no: NS/21/05. [2506-076 (2005) : 79]
Ca	Please send CV and covering letter, quoting job reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to: Rhys Howells, CSG, 34-42 Cleveland Street, London W1T 4LB, or by email to jobs@sciencenow.com [2511-039 (2005) : 65]
Ca	If you would like to speak to a current student, discover which scholarships are available for 2005 or require any other information contact: Carla Watson, Student Enquiries, Cranfield University, Silsoe, Bedford MK45 4DT quoting ref no: NS/14/05. [2511-077 (2005) : 79]
Ca	The closing date is Friday 9 September 2005 and we would prefer to receive applications by email. [2515-057 (2005) : 74]
Ca	If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WRS 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting the appropriate reference. [2515-061 (2005) : 76]
Ca	Please send CV and covering letter quoting relevant reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations for: Recruitment, Current Science Group, 34-42 Cleveland Street, London W1T 4L8, or by email to: jobs@sciencenow.com [2519-035 (2005) : 66]
Ca	If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WR5 2LQ. Tel: 01905 768837 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE303. [2524-022 (2005) : 60]
Ca	If you think that you meet our requirements and you would like a challenge within your career, please send your career and salary details to Jill Hanby, HR Officer; e-mail: recruitment@hexcel.com [2524-041 (2005) : 65]
Ca	If you have experience in any area of molecular biology, cellular biology or immunology, and would like to work in an exciting and challenging environment, please send us your CV for consideration. [2528-031 (2005) : 72]

Co	Keyboard and computer skills would be a definite advantage. [2481-001 (2005) : 52]
Co	Applicants would be expected to work independently at times and also share training responsibilities. The successful candidates must hold a BSc or equivalent biological/physics qualification. [2481-002 (2005) : 52]
Co	AVS would be preferred . [2481-002 (2005) : 52]
Co	A strong background in Perl programming is essential and a working knowledge of relational database systems would be advantageous. [2481-005 (2005) : 54]
Co	An understanding of PAGE and HPLC techniques as well as mass-spectrometry of biomolecules would also be a plus. [2481-019 (2005) : 58]
Co	A sound basis in German would be a considerable advantage, [2481-022 (2005) : 59]
Co	as would good word-processing skills. [2481-022 (2005) : 59]
Co	Accreditation under BREEAM and/or Ecohomes would be an advantage. [2481-023 (2005) : 59]
Co	The work involves some travel to locations outside Portsmouth, so your own transport would be an advantage. [2481-034 (2005) : 64]
Co	The job duties would include significant responsibility in shaping and maintaining the overall structure and day-to-day running of the laboratory, initial supervision of incoming scientists (PhD student to post-doc), and running independent research projects. [2481-039 (2005) : 66]
Co	An understanding of PAGE and HPLC techniques as well as mass-spectrometry of biomolecules would also be a plus. [2481-059 (2005) : 71]
Co	However, both would be an advantage. [2481-068 (2005) : 74]
Co	An understanding of the educational and training needs of industry would be invaluable. [2481-068 (2005) : 74]
Co	Additional skills in serology and haematology would be an advantage. [2481-069 (2005) : 74]
Co	Working as part of a focused facilities management team, your role would be to project manage these new developments and improvement programmes. [2485-002 (2005) : 56-57]
Co	A previous background in technology transfer and/or knowledge of legal issues would also be of value; [2485-003 (2005) : 58]
Co	A knowledge of PERL or UNIX shell scripts would be an advantage but is not essential. [2485-023 (2005) : 64]
Co	Working knowledge of SAP and LIMS would be advantageous. [2485-028 (2005) : 66]
Co	as would an understanding of the processes involved in the manufacture of ceramic-metal brazed assemblies. [2485-032 (2005) : 68]
Co	someone with a chemical background with a sound knowledge of generation of intellectual property would also be considered. [2485-039 (2005) : 71]
Co	An understanding of crop traceability, quality assurance and registration issues for pharmaceutical products would be beneficial, [2485-042 (2005) : 72]
Co	Familiarity with testing techniques and facilities would also be valuable. [2485-051 (2005) : 75]
Co	An interest in web or database technologies would be useful but is not essential, and previous experience in publishing is not required. [2485-065 (2005) : 79]
Co	Knowledge of the automation of electrophysiology would be an advantage. [2485-066 (2005) : 80]
Co	You should be a PhD/post-doctoral organic chemist with at least three years' experience in a pharmaceutical or fine chemical process R&D environment - knowledge of safety, regulatory and QA requirements for API manufacture would be useful. [2485-070 (2005) : 81]
Co	A readiness to travel is important and a background knowledge of Civil Service work and conditions would be an advantage. [2485-072 (2005) : 81]
Co	In addition to excellent technical qualifications, we'd expect you to demonstrate a high level of energy and enthusiasm and an interest in drug development. [2485-078 (2005) : 83]
Co	Knowledge of creating and editing interactive multimedia teaching materials would be an advantage, [2485-086 (2005) : 86]
Co	We are recruiting a Technology Transfer Manager and seek applicants who would like to join a dynamic technology transfer team and make a real contribution to the business. [2485-093 (2005) : 88]
Co	Due to the location of the site this position would be more suitable to a person with their own transport. [2489-009 (2005) : 62]

Co	You'll have a PhD in a biological subject, with extensive experience of molecular biology and mammalian cell culture, knowledge of skin biology, although not essential, would be highly desirable. [2489-013 (2005) : 64-65]
Co	Knowledge of geophysics is not vital but would be an advantage. [2489-021 (2005) : 68]
Co	We are looking for energetic, bright computer programmers, who would be interested in working in a small medical software company, to develop and support software for use in medical screening in pregnancy. [2489-034 (2005) : 72]
Co	The Junior Programmer would need to show evidence of academic talent, ability to learn new computer skills, and programming experience. [2489-034 (2005) : 72]
Co	A willingness and ability to learn quickly would be essential. [2489-034 (2005) : 72]
Co	Working as part of a focused team, your role would be to provide support to project management. [2489-035 (2005) : 72]
Co	Would you like to carry out a short marine science research project? [2489-037 (2005) : 73]
Co	You should have relevant experience in the field of human functional brain imaging and experience in methodological research involving experimental or clinical - pain would be advantageous. [2489-049 (2005) : 77]
Co	Fluency in a second European language apart from English is would be an advantage. [2493-006 (2005) : 56]
Co	You should have 1-6 years' post BSc experience and, although not essential, some exposure to synthetic development gained in an industrial setting would be preferred . [2493-008 (2005) : 57]
Co	The candidates should have relevant experience in operating GC MS, GC FID and HPLC instrumentation, knowledge of Agilent Technology systems would be an advantage. [2493-014 (2005) : 58]
Co	A knowledge of metabolism and experience of working within a GLP environment would be an advantage. [2493-029 (2005) : 64]
Co	With a pivotal role in the drug discovery and development process a sound knowledge of drug metabolism would be welcome, however it is less important than the ability to work in a multidisciplinary team, where dedication, self-motivation and effective communication are prerequisites. [2493-029 (2005) : 64]
Co	You would be expected to work in a very flexible way, rapidly defining requirements, prioritising tasks and delivering "one-off" solutions. [2493-031 (2005) : 65]
Co	Knowledge of detergents and cleaning technology would be an advantage. [2498-007 (2005) : 52]
Co	Familiarity with SQL and a relational database such as Oracle or MySQL understanding of web-based programming and/or bioinformatics software tools, and some knowledge of statistics and for genetics would be a strong advantage. [2498-009 (2005) : 52]
Co	Good presentation skills or public speaking experience would be an asset for this post. [2498-016 (2005) : 56]
Co	Good presentation skills or public speaking experience would be an asset for this post. [2498-016 (2005) : 56]
Co	In addition, you will also need excellent interpersonal skills while familiarity with Agilent Chemstation, Bruker Hystar or Waters-Micromass Masslynx software would be an advantage. [2498-019 (2005) : 57]
Co	You will also join a research group with an international reputation so some foreign travel would be expected. [2498-024 (2005) : 58]
Co	Evidence of publishing ability would be an advantage and a full UK driving licence is essential. [2498-024 (2005) : 58]
Co	The ability to speak Spanish would also be an advantage. [2498-036 (2005) : 63]
Co	An understanding of the activities involved in formulation and device development would be an advantage. [2502-016 (2005) : 60]
Co	You would need to relocate to the South London Area. [2502-017 (2005) : 60]
Co	A working knowledge of the diversity of Scotland's maritime natural heritage together with knowledge and an understanding of Nature 2000 - the Habitats and Birds Directives - and relevant UK legislation and policies would be a distinct advantage. [2506-012 (2005) : 58]

Co	A proven track record in customer, budget and project management, in the private sector, would be preferred . [2506-015 (2005) : 60]
Co	The student should be interested in biomaterial science and would examine the sequence of events using histology, immunohistochemistry and biochemical techniques. [2506-016 (2005) : 60]
Co	Ability in other languages would be an advantage. [2506-019 (2005) : 61]
Co	It would be advantageous have some understanding of water distribution pipework and/or domestic plumbing but a practical mind and responsible attitude is essential. [2506-034 (2005) : 68]
Co	The project would involve spectrophotometry, HPLC, electrophoresis and biochemical assays. [2506-067 (2005) : 76]
Co	The student should be interested in biomaterial science and would examine the sequence of events using histology, immunohistochemistry and biochemical techniques. [2506-071 (2005) : 77]
Co	Excellent communication skills are also essential, whilst an understanding of database interfaces and UNIX would be welcomed. [2511-006 (2005) : 53]
Co	An appreciation of the mission and objectives of HNR would be desirable. [2511-020 (2005) : 58]
Co	An interest in cellular immunology would be an advantage, but is not essential. [2511-029 (2005) : 61]
Co	You'll need 3-5 years' experience in the development of non-clinical formulations for discovery compounds, while some exposure to other preformulation and analytical techniques (e.g. thermal analysis, moisture sorption) would be advantageous. [2511-035 (2005) : 63]
Co	A recent PhD in a relevant subject is desirable, background in clinical research or bioinformatics would be an advantage. [2511-039 (2005) : 65]
Co	A track record in scientific writing would be a major advantage, [2511-040 (2005) : 65]
Co	as would a background in project or people management and scientific research or diagnostics. [2511-040 (2005) : 65]
Co	Knowledge of HIV and STIs would be an advantage. [2511-043 (2005) : 67]
Co	Your responsibilities would include: [2511-046 (2005) : 69]
Co	You would be responsible for the accurate analysis of a range of complex biomolecules from a variety of research projects. [2511-066 (2005) : 74]
Co	Membership of a relevant recognised professional organisation would be an advantage. [2515-004 (2005) : 54]
Co	Fluency in French is highly desirable, although a sound knowledge of the language and a willingness to study it further would be considered . [2515-009 (2005) : 57]
Co	Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided. [2515-045 (2005) : 71]
Co	In-depth knowledge of EU biocide requirements and the regulatory framework would be a distinct advantage. [2515-048 (2005) : 72]
Co	Knowledge of regulatory requirements in the pharmaceutical industry would be a distinct advantage. [2515-056 (2005) : 74]
Co	You would also need to be a good leader and team builder. [2515-061 (2005) : 76]
Co	Your role would be to support the AMS Manager in running a 5 million volt accelerator mass spectrometer (AMS) based at the DEFRA Laboratories Sand Hutton, York. [2519-012 (2005) : 58]
Co	An interest in climate model validation eg in paleoclimates using applications of 14C dating/tracing over the period 0-60 ka and/or applications of cosmogenic studies (10Be+26Al activities) related to the last glacial cycle for landscape change and chronology of earth system processes would also be valuable. [2519-017 (2005) : 60]
Co	With excellent communication skills, an understanding of catalysts, supports and their applications would be advantageous. [2519-020 (2005) : 61]
Co	An understanding of ceramic forming processes and strength development would be an advantage, but training will be provided for use of the more specialised equipment. [2519-020 (2005) : 61]
Co	We now seek a motivated, organised QC professional with good problem solving, motivation and communication skills who would enjoy working across a wide range of QC activities, with the very latest equipment, in new laboratories. [2519-025 (2005) : 63]
Co	Exposure to, and awareness of, commercial business practices would be advantageous. [2519-034 (2005) : 66]

Co	Familiarity with cancer biology, genetics or molecular biology would be advantageous. [2519-036 (2005) : 66]
Co	Good knowledge of available microarray analysis software would be advantageous. [2519-036 (2005) : 66]
Co	As a member of the management team, you would be expected to determine the scientific direction of the work; [2519-038 (2005) : 67]
Co	You would also propose and carry out your own research, and represent NPL on national and international committees. [2519-038 (2005) : 67]
Co	We are looking for a dynamic person who would like to be responsible for day to day testing operations and be pro-active in the introduction of new tests and laboratory technology. [2519-043 (2005) : 69]
Co	An understanding of clinical trials, including basic statistics, would be a distinct advantage; attention to detail and proficiency in word processing are essential. [2519-056 (2005) : 71]
Co	Additional know-how in plant pathology would also be an asset. [2519-059 (2005) : 72]
Co	A demonstrated ability to write clear, correct and concise English and a willingness to contribute to the supervision of graduate students and an undergraduate project would also be beneficial. [2519-073 (2005) : 77]
Co	Although the post will be based at the MRC Clinical Trials Centre, London, the postholder would be expected to occasionally travel to Africa. [2524-011 (2005) : 56]
Co	The ability to demonstrate good practical skills in a broad range of molecular biology techniques including PCR, real time PCR, gene cloning, Southern blotting, gel electrophoresis, DNA sequencing and familiarity with bioinformatics would be an advantage. [2524-030 (2005) : 62]
Co	A strong grasp of microbial physiology and biochemistry is essential and an interest in metabolic modelling would be an advantage. [2524-043 (2005) : 65]
Co	Applications from candidates who would strengthen or complement these areas are especially welcome. [2524-064 (2005) : 75]
Co	An understanding of the ethical guidelines for undertaking research on human tissue/samples, would be an advantage [2524-076 (2005) : 78]
Co	The successful candidate would also be expected to contribute to ongoing research projects. [2528-014 (2005) : 64]
Co	A background in food/FMCG companies would be beneficial but is not essential. [2528-016 (2005) : 65]
Co	Teamwork is the key to our success and you would be expected to work closely with our chemistry and logistics departments. [2528-017 (2005) : 66]
Co	Knowledge of FractionLynx and/or Unipoint would also be an advantage. [2528-017 (2005) : 66]
Co	Knowledge of drug delivery systems would also be valuable. [2528-023 (2005) : 68]
Co	as would knowledge of a foreign language. [2528-023 (2005) : 68]
Co	Teamwork and performance under pressure are vital; an understanding of peer review and current issues in the field would be an advantage. [2528-026 (2005) : 70]
Co	Familiarity with environmental monitoring (welter, soils and air) would be an advantage. [2528-027 (2005) : 70]
Co	Whilst familiarity with the European medical devices approvals would be an advantage for these notes, full regulatory and auditing training will be provided. [2528-047 (2005) : 79]
Co	Whilst familiarity with the European medical devices approvals would be an advantage for this role, full regulatory and auditing training will be provided. [2528-047 (2005) : 79]
Co	A sound basis in German would be a considerable advantage, [2528-048 (2005) : 79]
Co	as would good word-processing skills. [2528-048 (2005) : 79]
Co	Ideally you'll have a relevant scientific degree and experience, while other useful skills - such as mountaineering, building or maintenance - would be an advantage. [2528-050 (2005) : 80]
Co	You would be expected to support developments in the Field [2528-055 (2005) : 82]
Co	which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within your own research areas and through the supervision of student projects and dissertations. [2528-055 (2005) : 82]

Co Ex	In-depth skills particularly in regulatory studies of reproductive toxicology, good knowledge of study design as well as some experience in GLP environments would be of advantage. [2489-002 (2005) : 58]
Co Ex	Research activities in Nuclear Medicine and experience in software development would be an advantage. [2489-010 (2005) : 62]
Co Ex	To help run an efficient service whilst developing new technology Microarray experience would be beneficial. [2489-026 (2005) : 70]
Co Ex	An understanding of pharmacology and radiobiology and practical experience in molecular biology techniques would be an advantage although training will be given. [2502-057 (2005) : 73]
Co Ex	knowledge of clinical trials, and ideally with experience of clinical trials of investigational, unlicensed products within the guidelines would be an advantage. [2524-011 (2005) : 56]
Di	A veterinary degree would be an advantage. [2481-006 (2005) : 55]
Di	A first degree in veterinary medicine is a must and a PhD would be helpful. [2481-006 (2005) : 55]
Di	A veterinary degree would be an advantage. [2481-006 (2005) : 55]
Di	A background in the area of physiological sciences would be desirable. [2481-043 (2005) : 67]
Di	Although a biologist would be preferred [2485-039 (2005) : 71]
Di	A science or business degree would be an asset. [2489-014 (2005) : 66]
Di	To be successful in these roles, you will have a minimum of an honours degree in Chemistry or a related subject, although a MSc/PhD would be a definite advantage, [2489-022 (2005) : 69]
Di	A PhD would be an advantage, [2489-042 (2005) : 75]
Di	Qualifications such as the assessor units and/or TQFE would be desirable. [2493-053 (2005) : 71]
Di	A background in genetics, animal health, animal science or data analysis would be desirable. [2493-058 (2005) : 72]
Di	Prior knowledge of proteomics in general and more specifically mass spectral analysis would be highly desirable. [2498-015 (2005) : 55]
Di	A Ph.D. in Organic Chemistry, Polymer Science or a related discipline would be advantageous. [2498-027 (2005) : 59]
Di	You must hold a honours degree or equivalent in a relevant discipline, while a postgraduate degree or qualification would be desirable. [2506-002 (2005) : 54]
Di	A higher scientific qualification would be a major asset, [2506-006 (2005) : 56]
Di	A background in Chemical Biology would be an advantage but not essential. [2506-028 (2005) : 66]
Di	A background in science or a teaching or training qualification (or part-qualification) would be an advantage. [2506-046 (2005) : 71]
Di	A background in protein purification would be advantageous but is not essential as training will be provided for the right candidate. [2511-010 (2005) : 54]
Di	A qualification in pharmacovigilance would be an advantage [2515-020 (2005) : 62]
Di	Possessing a primary law and/or life sciences degree, a post-graduate degree in physiology or pharmacology would also be advantageous. [2515-054 (2005) : 74]
Di	A background in polymer chemistry and/or analytical techniques, particularly chromatography, would be an advantage. [2515-058 (2005) : 75]
Di	The position is funded by Children with Leukaemia for three years and a background in haematology/immunology would be advantageous but is not required. [2515-080 (2005) : 81]
Di	A good understanding of molecular and/or cellular biology methods would be a considerable advantage but hands on experience of gene therapy is not essential. [2519-011 (2005) : 58]
Di	A background in developmental biology or neurobiology would be advantageous. [2519-052 (2005) : 70]
Di	A relevant scientific degree is required and a PhD in Cell Biology, Molecular Biology or similar area would be an advantage. [2524-030 (2005) : 62]
Di	A PhD in a relevant subject area would be desirable. [2524-069 (2005) : 76]
Di Co	A background in space plasma physics (preferably a PhD), and familiarity with any of the following would be an advantage: UNIX, LINUX, PERL, C, IDL, Matlab. [2493-041 (2005) : 68]
Di Co	A background in space plasma physics, and familiarity with any of the following would be an advantage: UNIX, LINUX, PERL, C, IDL, Matlab. [2493-041 (2005) : 68]

Di Co	Ideally you would also have a biological background in a relevant discipline and will have knowledge of immunoassay development, IVDD regulations and compliance expectations. [2498-043 (2005) : 66]
Di Co	A postgraduate degree or qualification and corporate membership of an approved scientific body would be desirable. [2506-002 (2005) : 54]
Di Ex	The role will be largely technical in its content and therefore a formal electrical engineering qualification with some recent relevant experience would be preferred . [2485-040 (2005) : 72]
Di Ex	Applicants would normally hold a PhD or have equivalent experience in biosensors, electronic engineering or detector physics. [2493-045 (2005) : 69]
Di Ex	An MSc or PhD and/or experience of horticulture or agriculture would be advantageous. [2502-007 (2005) : 56]
Di Ex	Knowledge/experience of protein purification and analysis, and experience in a pharmaceutical environment would be an advantage. [2506-009 (2005) : 57]
Di Ex	Knowledge of botanical and/or cultivated plant nomenclature and experience with scientific publications would be helpful. [2511-032 (2005) : 62]
Di Ex	The ideal applicant would have an MSc in Statistics, and several years' experience, preferably in the pharmaceutical industry. [2511-046 (2005) : 69]
Di Ex	Given the nature of this role would expect the following credentials : • graduate in Environmental Science, Engineering or similar • at least 6 years postgraduate work experience within the Ports industry and with environmental regulators • Masters qualification in a marine or a coastal discipline [2515-003 (2005) : 54]
Di Ex	Knowledge and/or experience of nuclear power and its practical operation would be advantageous but not essential. [2515-024 (2005) : 64]
Di Ex	A PhD or equivalent in relevant computing with experience in LabVIEW, C++, Matlab or FPGA programming would be beneficial. [2515-029 (2005) : 66]
Di Ex Co	A PhD or equivalent experience level would be desirable, together with a publication history. [2481-031 (2005) : 62]
E	If you would enjoy the challenge of an innovative and constantly evolving Company, this is an ideal opportunity to become a key member of a high-quality team. [2481-027 (2005) : 61]
E	We would particularly welcome applications from ethnic minority groups and people with disabilities who are under-represented in the University [2481-068 (2005) : 74]
E	If you'd been here 10 years ago and came back now you would not recognise it. [2485-001 (2005) : 54-55]
E	This MSc will appeal if you have a keen interest in programming and would like to learn about HPC and parallel programming. [2485-007 (2005) : 59]
E	You would be working in a dynamic software development team and developing exciting 3D graphical modelling applications for the Oil & Gas industry. [2485-009 (2005) : 59]
E	The post would ideally suit someone [2485-011 (2005) : 60]
E	who would welcome the opportunity to assist in our efforts to make practical chemistry relevant and exciting to all our students. [2485-011 (2005) : 60]
E	The post is for two years in the first instance and would suit a person who has completed, or is about to complete, a PhD in MRI. [2485-018 (2005) : 61]
E	The annual stipend for the studentships would be £15,000 (running for 3 years). [2485-021 (2005) : 62]
E	If you have communication and presentation skills, are prepared to take responsibility for support of scientists working in the areas of protein analysis and structure/function prediction and are interested in a career in bioinformatics, then we would like to hear from you. [2485-023 (2005) : 64]
E	Whether you have up to five years experience in the pharmaceutical industry or expect to complete your degree course in 2005, we would like to hear from you if you have a flair for research and problem solving and want to apply your knowledge and experience of synthetic and medicinal chemistry to drug discovery in the laboratory. [2485-047 (2005) : 74]
E	We now seek people who would thrive on the challenges and opportunities of working in an under exploited, but expanding, area of drug discovery as key members of a company with very ambitious plans. [2485-066 (2005) : 80]

E	We thank all candidates for their interest and would appreciate all responses by 18 February 2005. [2485-066 (2005) : 80]
E	The role would suit a new graduate with a good degree in Chemistry or someone with a couple of years' post-graduation experience in a chemistry lab (not necessarily process chemistry). [2485-070 (2005) : 81]
E	The outcome would be prediction of solubility for relevant materials under physiologically relevant conditions. [2485-083 (2005) : 85]
E	During the next three years the student would join the PhD programme in one of the departments at Imperial associated with the Programme. [2485-120 (2005) : 95]
E	We thank all candidates for their interest and would appreciate all responses by Monday 21 March 2005. [2489-001 (2005) : 58]
E	Would suit a recent graduate with a good honours degree or laboratory technician. [2489-026 (2005) : 70]
E	These positions would suit a grade B10 and B16 looking for promotion. [2489-026 (2005) : 70]
E	Would you like to visit Ardtoe Marine laboratory? [2489-037 (2005) : 73]
E	Suitable candidates would be encouraged to join the BPSRG, which is aiming to achieve a 5 rating in the next RAE. [2489-047 (2005) : 76]
E	The post would be suitable for a research assistant in a laboratory-based research project. [2489-061 (2005) : 79]
E	If you feel you have the above qualities and are keen to progress your career with a highly respected consumer products company, we would be interested to discuss this opportunity with you. [2493-007 (2005) : 56]
E	The project would suit students with an interest in applying cutting-edge technologies to problems in vertebrate genetics and genomics. [2493-058 (2005) : 72]
E	The position is initially offered on a one year fixed-term basis and a secondment would also be considered. [2498-003 (2005) : 50]
E	Wyeth Consumer Healthcare offers a highly attractive package, support for your own professional growth — and all the opportunities you would expect within our challenging international environment. [2498-020 (2005) : 57]
E	If you have a good degree and an interest in physical sciences or engineering, together with several years' experience in a science related field or a PhD, we would like to hear from you. [2498-042 (2005) : 65]
E	In return Roche offers a competitive salary plus the excellent benefits you would expect from a blue-chip organisation, including a genuine interest in your development and progression. [2498-047 (2005) : 67]
E	The post would suit either a non-nurse healthcare professional or science graduate, with experience of working with patients and/or clinical trials, or a nurse looking for an introduction to research or with some research experience. [2498-052 (2005) : 69]
E	A chance to join a small, enthusiastic research group with superior purpose-built laboratory and horse handling facilities in Newmarket that would ideally suit a recent post-doc with equine interests. [2502-025 (2005) : 62]
E	Experience in any of the following would be advantageous: self-assembled monolayers; tethered lipid bilayers; membrane electrophoresis; AFM; fluorescence microscopy; cleanroom techniques. [2502-042 (2005) : 69]
E	If you would like to speak to a current student, discover which scholarships are available for 2005 or require any other information contact: Carla Watson, Student Enquiries, Cranfield University, Silsoe, Bedford MK45 4DT quoting ref no: NS/21/05. [2502-076 (2005) : 79]
E	Had Reid tried the same thing after the introduction of a new passenger screening technology developed in the UK, he would not even have reached the duty-free shop. [2506-001 (2005) : 52-53]
E	The group hopes to attract private investment by September, and to start clinical trials within two years, which would be fast even by privatesector standards. [2506-001 (2005) : 52-53]
E	Alternatively secondment from your existing employer would be welcomed. [2506-013 (2005) : 59]
E	This position would particularly suit a new or recent graduate. [2506-022 (2005) : 63]

E	Likely to be from a hospital background, this position would suit someone who is both flexible and adaptable. [2506-029 (2005) : 66]
E	The position would suit a recent graduate; full training will be given. [2506-035 (2005) : 68]
E	If so we would like to hear from you. [2506-040 (2005) : 69]
E	The stipend (tax-free) would rise from £13,956 to £15,636 per year. [2506-067 (2005) : 76]
E	As you would expect for a company at the forefront of medical device development we are offering a highly competitive remuneration package coupled with excellent relocation assistance. [2511-022 (2005) : 58]
E	The smile that wouldn't go away? [2511-026 (2005) : 60]
E	The position would suit a highly motivated individual with excellent written and verbal communication skills. [2511-046 (2005) : 69]
E	There would be plenty of opportunity for the right candidate to get involved in the wider aspects of early drug development. [2511-046 (2005) : 69]
E	I would fight strongly against bringing a young person in for a year only to give them a glorified clerical job.” [2515-002 (2005) : 52-53]
E	Few would be able to support temporary members of staff over a long period. [2515-002 (2005) : 52-53]
E	In return, we can offer you the opportunity to work in a world-leading environment with all the benefits you would expect from an international company. [2515-010 (2005) : 58]
E	The group is expanding and you would contribute to defining new opportunities and areas for development. [2515-014 (2005) : 59]
E	If you would enjoy the challenge of working in an innovative and evolving Company and want to make a real contribution in the development of new anti-cancer drugs, this is a chance to become a key member of an expanding team. [2515-039 (2005) : 69]
E	We thank all candidates in advance for their interest and would appreciate all responses by our closing date Friday 23 September 2005. [2515-039 (2005) : 69]
E	We would welcome all applications - technicians currently working in a hospital pharmacy, those looking for a change into a hospital pharmacy or those qualifying this summer. [2515-050 (2005) : 72]
E	We would like you to join our team in this busy, well equipped CPA (conditional at present) and HPC Accredited Laboratory. [2515-055 (2005) : 74]
E	If you are excited by the challenge of efficiently purifying and characterising diverse small, drug like molecules, we would like to hear from you. [2515-057 (2005) : 74]
E	You will be expected to underpin and lead further developments in the Field which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within the candidates own research areas and through the supervision of student projects and dissertations. [2515-062 (2005) : 76]
E	We would welcome applications from individuals with professional experience or with an academic/research background in forensic science. [2515-062 (2005) : 76]
E	In particular we would welcome applications from individuals who have experience in one or more of the following areas: [2515-062 (2005) : 76]
E	Recent reviews have indicated that the Protestant proportion of applicants to posts at Magee is lower than would be expected and for that reason we particularly welcome applicants from the Protestant community for posts at the Magee campus. [2515-069 (2005) : 78]
E	These reviews have also indicated that the Catholic proportion of applicants to clerical, manual and technician posts at the Jordanstown campus is lower than would be expected and for that reason we particularly welcome applicants from the Catholic community for posts in these job groups. [2515-069 (2005) : 78]
E	Applications are invited from candidates with expertise in any area of Molecular and Cell Biology but applicants with additional expertise in either molecular genetics or bioinformatics would be particularly welcomed. [2515-077 (2005) : 80]
E	This wouldn't happen in much of the rest of Europe, where the perception of engineers is quite different. [2519-004 (2005) : 50-53]

E	"I think this figure is higher than most people would have expected and shows how well engineers in the UK can earn," Cleasby says. [2519-004 (2005) : 50-53]
E	chartered engineers in their 30s would be lucky to be earning this kind of money. [2519-004 (2005) : 50-53]
E	In Italy, for example, a marginally higher gross salary leaves you with less buying power than you would have in a similar job in the UK, according to an international salary survey carried out this year by human resources consultancy ECA International. [2519-004 (2005) : 50-53]
E	Unless engineers pick their location wisely, they could find themselves worse off than they would be back home. [2519-004 (2005) : 50-53]
E	Rosemary Harper, a 28-year-old manufacturing process engineer at chemical company Solvay in Warrington, Cheshire, earns nearly £35,000, a figure she says she would struggle to find elsewhere. [2519-004 (2005) : 50-53]
E	Wouldn't you like to get involved? [2519-007 (2005) : 56]
E	As a Scientist you're probably attracted to the wealth of exciting projects on the horizon. However, we'd like you to look at the bigger picture. [2519-007 (2005) : 56]
E	Would you like to research and write fascinating technical news and features? [2519-009 (2005) : 56]
E	If you are interested in joining a growing hi-tech specialist analytical services company that is changing the way drugs are developed we would like to hear from you. [2519-012 (2005) : 58]
E	Salary for this position would be negotiable together with company pension and life insurance, private health insurance and access to sports facilities. [2519-012 (2005) : 58]
E	The position would suit a recent graduate as full training will be given. [2519-015 (2005) : 58]
E	We would appreciate all applications by our closing date of 14 th October 2005. [2519-025 (2005) : 63]
E	This position involves editing short pieces in all of Biology for online publication and liaising with top level authors, and would suit someone seeking a career in science publishing. [2519-035 (2005) : 66]
E	The workgroup has UKAS accreditation and you would have a major role in ensuring this accreditation is maintained. [2519-043 (2005) : 69]
E	The post would suit a health professional with experience in health services research and an interest in rehabilitation. [2519-065 (2005) : 75]
E	We now seek people who would thrive on the challenges and opportunities of working in an under exploited, but expanding, area of drug discovery as key members of a company with very ambitious plans. [2524-002 (2005) : 52]
E	This is an exciting opportunity and would suit someone who is passionate and committed to contributing and impacting on global health issues.
E	We would like to hear from you if you have: <ul style="list-style-type: none"> • a background in managing the performance of both individuals and of projects in a diverse and complex research environment. • proven project management and administrative skills and experience. • a proven ability to network successfully. • excellent interpersonal, management and influencing skills as the postholder will be working across several teams and line managing staff, as well as liaising directly with trial managers, administrative and finance staff at a number of other institutions. [2524-011 (2005) : 56]
E	This position involves editing short pieces in all of Biology for online publication and liaising with top level authors, and would suit someone seeking a career in science publishing. [2524-044 (2005) : 65]
E	Whether you've recently graduated or are looking for your next career move, if you want to be at the heart of a global business and develop your career, we'd love to hear from you. [2528-016 (2005) : 65]
E	As the role involves multidisciplinary teams and interaction with client companies, the role would be suited to candidates with several years' relevant industrial experience. [2528-017 (2005) : 66]
E	The closing date is 15 December 2005 and we would prefer to receive applications by email. [2528-017 (2005) : 66]
E	You will ideally have a PhD in Pharmacology/Physiology or a closely related subject and additional professional experience within these subject areas would be welcomed. [2528-055 (2005) : 82]

E	You would also be encouraged to join the BPSRG, which is aiming to achieve the equivalent of a 5 rating in the next RAE. [2528-055 (2005) : 82]
E	We would welcome applications from individuals with professional experience or with an academic/research background in forensic science. [2528-055 (2005) : 82]
E	In particular we would welcome applications from individuals who had experience in one or more of the following areas: [2528-055 (2005) : 82]
E	Recent reviews have indicated that the Protestant proportion of applicants to posts at Magee is lower than would be expected and for that reason we particularly welcome applicants from the Protestant community for posts at the Magee campus. [2528-057 (2005) : 84]
E	These reviews have also indicated that the Catholic proportion of applicants to clerical, manual and technician posts at the Jordanstown campus is lower than would be expected and for that reason we particularly welcome applicants from the Catholic community for posts in these job groups. [2528-057 (2005) : 84]
Ex	Experience of pharmaceutical manufacturing or quality assurance would be an advantage, however full training will be provided. [2481-030 (2005) : 62]
Ex	Experience in protein chemistry and/or the use of small interfering RNA would be an advantage. [2481-031 (2005) : 62]
Ex	Research experience in the fields of nuclear medicine and medical physics; experience with the SunOs and Solaris operating system and experience in software development would be advantageous. [2481-034 (2005) : 64]
Ex	Experience acquired in the pharmaceutical or biotechnology industry, in particular with natural products, would be a distinct advantage. [2481-038 (2005) : 65]
Ex	Experience in interpreting environmental modelling and having an understanding of land contamination would be required as well as working in multi disciplinary organisations. [2481-041 (2005) : 66]
Ex	Experience of implementing database systems and/or web interfaces would be an advantage, but is not essential. [2481-052 (2005) : 69]
Ex	Experience in field-based research would be advantageous. [2481-053 (2005) : 69]
Ex	Previous experience of managing contractors, packaging/labelling for clinical supply and GCP would be an advantage. [2481-063 (2005) : 72]
Ex	Experience in signal transduction would be an advantage. [2481-074 (2005) : 76]
Ex	Previous industrial experience in the development and manufacture of ceramic and glaze products would be advantageous, [2485-032 (2005) : 68]
Ex	Experience of research including modelling and the use of large-scale datasets is highly desirable and it would be advantageous if you also have experience of the funding arrangements within the UK science and technology base. [2485-033 (2005) : 69]
Ex	as would experience in one or more of the following areas: [2485-042 (2005) : 72]
Ex	Some experience in cell biology and biochemistry would be advantageous. [2485-043 (2005) : 72]
Ex	Candidates without a degree would need to have a minimum of six years relevant experience. [2485-075 (2005) : 82]
Ex	as would experience of open and distance learning. [2485-086 (2005) : 86]
Ex	Experience with glasshouse trials or seed microbiology would be an advantage. [2485-091 (2005) : 87]
Ex	Previous experience of using ACCESS would be an advantage. [2485-103 (2005) : 90]
Ex	Medical information and literature database search experience would be advantageous while you must be highly-motivated and quick to learn. [2489-001 (2005) : 58]
Ex	Experience within an analytical sciences department and familiarity with the principles of GMP and GLP would be an advantage. [2489-019 (2005) : 68]
Ex	Some management experience would be an advantage. [2489-020 (2005) : 68]
Ex	as would experience in the analysis of APIs and/or drug products within the healthcare industry. [2489-022 (2005) : 69]
Ex	Experience of nano or capillary HPLC systems would be an advantage, although training will be provided. [2489-023 (2005) : 69]

Ex	The Senior Programmer would need to have had experience of software project management, including supervision of other programmers. [2489-034 (2005) : 72]
Ex	Expertise in Visual Basic is essential, and a working knowledge of Fortran and C would be an advantage. [2489-034 (2005) : 72]
Ex	You should have a BSc in biology or related relevant subject and experience in gene therapy, epigenetics and gene regulation would be an advantage. [2489-039 (2005) : 74]
Ex	as would experience working within university or trust environments. [2489-042 (2005) : 75]
Ex	Financial and data management experience would be an advantage. [2489-042 (2005) : 75]
Ex	Experience of electron microscopy would be an advantage. [2489-043 (2005) : 75]
Ex	Applicants who additionally have professional experience within these subject areas would be welcomed. [2489-047 (2005) : 76]
Ex	Experience of teaching in higher education would be desirable and you will be expected to contribute to the research and consultancy activities of the School. [2489-047 (2005) : 76]
Ex	Previous experience of working in the cosmetic industry, with a good understanding of the regulatory framework, would be preferable [2493-007 (2005) : 56]
Ex	but candidates with pharmaceutical or related experience would also be considered. [2493-007 (2005) : 56]
Ex	Previous experience of kinases, GPCRs and/or nuclear hormone receptors would be advantageous. [2493-008 (2005) : 57]
Ex	Previous experience of genomics and or work in an area of Animal Health research would be preferred . [2493-009 (2005) : 58]
Ex	Experience in the use of radiolabelled compounds would be an advantage as well as knowledge of handling potentially hazardous materials. [2493-029 (2005) : 64]
Ex	Additional experience in bioanalytical techniques such as HPLC, LC/MS, fluorescence and spectroscopy would be advantageous. [2493-029 (2005) : 64]
Ex	Strong Part programming skills are essential and experience in one of more of the following; web/CGI, RDBMS/ODBC (particularly MySQL), LIMS would be a distinct advantage. [2493-031 (2005) : 65]
Ex	Experience with surface analysis techniques such as profilometry, AFM, SEM and Raman spectroscopy would be advantageous, but not essential. [2493-036 (2005) : 67]
Ex	Experience in interfacing detection equipment with computers and software development would be an advantage. [2493-045 (2005) : 69]
Ex	It would be advantageous to have worked under GLP/GMP regulatory systems. [2493-053 (2005) : 71]
Ex	Electron microscopy, impedance spectroscopy and heterogeneous catalysis experience would be desirable for the Research Fellow posts. [2493-054 (2005) : 71]
Ex	Experience of integrating molecular biology with new instrument platforms would be an advantage. [2498-010 (2005) : 53]
Ex	Experience of working in a commercial environment would be an advantage. [2498-010 (2005) : 53]
Ex	If you have experience in immunoassay, IVD development, IVD systems engineering and clinical chemistry we would like to hear from you, although applications from other disciplines will be considered on merit. [2498-012 (2005) : 54]
Ex	Experience of establishing screening assays would be particularly desirable for one of these positions. [2498-019 (2005) : 57]
Ex	Alternatively, an experienced analyst with a proven track record in analytical testing or physical characterisation of materials would be suitable. [2498-027 (2005) : 59]
Ex	Several years' postgraduate planning experience would be ideal, particularly if this involves water management. [2498-028 (2005) : 60]
Ex	The Validations Manager must possess a degree in chemistry, biological science or pharmacy, previous experience in the pharmaceutical, QA or validation role would be advantageous. [2498-038 (2005) : 64]
Ex	Previous experience in the Pharmaceutical or fine chemical, QA or Technical field would be advantageous. [2498-038 (2005) : 64]

Ex	Previous experience of clinical research and development in a pharmaceutical company would be a major asset. [2498-047 (2005) : 67]
Ex	Experience of using key computer software packages, especially ABAQUS, and MS Office, would be useful. [2498-051 (2005) : 68]
Ex	Experience in nonlinear optics, fibre optics or photonic band-gap materials would be an advantage. [2498-054 (2005) : 69]
Ex	Experience in cancer cell biology with expertise in one or more of the following areas: enzymology, HPLC analysis, cell culture, molecular biology, cell signalling, fluorescent microscopy, FACS analysis would be an advantage but it is not a pre-requisite. [2498-059 (2005) : 71]
Ex	Experience in vascular biology would be advantageous. [2498-060 (2005) : 71]
Ex	Experience with patch-clamp electrophysiology or transgenic mouse production / yeast hybrids would be advantageous. [2498-063 (2005) : 72]
Ex	Research experience in a clinical setting and previous editorial experience would be a distinct advantage. [2502-009 (2005) : 57]
Ex	Experience of the complete drug development process gained within the pharmaceutical industry would be an advantage, [2502-020 (2005) : 61]
Ex	as would some experience of safety pharmacology and DMPK. [2502-020 (2005) : 61]
Ex	Experience with mycobacteria and/or working in a containment laboratory would be an advantage. [2502-024 (2005) : 62]
Ex	Statistical experience in bioassay assessment would be advantageous. [2502-034 (2005) : 66]
Ex	Experience in the field of Mass Spectrometry and related techniques, such as vacuum technology or other scientific instrumentation, would be an advantage although not essential. [2502-036 (2005) : 67]
Ex	Experience in chemical vapour deposition and optical measurement techniques would be an advantage. [2502-040 (2005) : 68]
Ex	Experience in molecular cell biology, biochemistry and pharmacology would be an advantage. [2502-041 (2005) : 68]
Ex	Experience in electrochemistry and molecular biology would be an advantage. [2502-042 (2005) : 69]
Ex	Previous experience of phage display or molecular enzymology would also be an advantage. [2502-042 (2005) : 69]
Ex	Previous experience of phage display or molecular enzymology would also be an advantage. [2502-042 (2005) : 69]
Ex	A practical knowledge of molecular biology, nucleic acid and protein purification/manipulation would be an advantage. [2502-047 (2005) : 71]
Ex	Familiarity with cell culture techniques and FACS analysis would be an advantage. [2502-058 (2005) : 74]
Ex	as would experience of virology, but this is by no means essential. [2506-006 (2005) : 56]
Ex	Experience of project management and managing technical teams would also be highly advantageous. [2506-008 (2005) : 56]
Ex	Experience of using antibodies including scFv and Fab; HTS and/or automation; flow cytometry; molecular biology including cloning would be an advantage. [2506-020 (2005) : 62]
Ex	Experience with FIB systems, ion beams, electron microscopes or MEMS would be an advantage but not to the exclusion of good candidates who have demonstrated an ability to work successfully at the cutting edge of technology – particularly in some aspect of nanotechnology. [2506-042 (2005) : 70]
Ex	Experience in electron optics and vacuum technology would also be useful. [2506-042 (2005) : 70]
Ex	Experience in electronic design in one of the following would be an advantage: nanoelectronics; VLSI design and Microsystems; compact modelling for deep sub-micron technologies; computational electromagnetics in electronics. [2506-043 (2005) : 70]
Ex	Postdoctoral experience of working within a molecular cell biology, biochemistry and/or pharmacology laboratory would be a distinct advantage. [2506-048 (2005) : 72]
Ex	experience in molecular biology would therefore be an advantage. [2506-053 (2005) : 73]

Ex	Experience in imaging would be an advantage but is not essential as training will be provided. [2506-062 (2005) : 75]
Ex	Experience in the field of vaccines and/or Q/C would be advantageous. [2511-014 (2005) : 56]
Ex	Experience with this technique would be an advantage but full training in this, and other techniques will be provided if required. [2511-019 (2005) : 58]
Ex	Some experience in a laboratory or hospital environment, ability to use spreadsheet, database and word-processing packages would be desirable. [2511-024 (2005) : 59]
Ex	Experience of computer programming, database manipulation or forensic science would be advantageous. [2511-028 (2005) : 61]
Ex	We would also welcome applications from non-HPC registered individuals with experience in FISH technology and flow cytometry. [2511-031 (2005) : 62]
Ex	Experience in one or more of the following areas would be advantageous: mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming, database design. [2511-036 (2005) : 63]
Ex	Computer literacy and a keen eye for detail are essential; editorial experience would be an advantage, but is not essential for candidates who have editorial aptitude and a relevant science background. [2511-039 (2005) : 65]
Ex	Experience with internet projects and html would be an advantage. [2511-039 (2005) : 65]
Ex	Previous experience in microinjection moulding technology and /or simulation would be a valuable contribution to the four-person project team. [2511-065 (2005) : 74]
Ex	Previous experience in these areas would be an advantage but is not essential. [2511-067 (2005) : 74]
Ex	It would be to your advantage to have experience in laboratory management and/or hearing biology and in setting up, running, and interpreting experiments independently. [2515-025 (2005) : 64]
Ex	Experience of managing a small team of people would be advantageous. [2515-026 (2005) : 65]
Ex	Experience of cyclotron technology would be an asset but is not essential. [2515-026 (2005) : 65]
Ex	A good knowledge of cGMP is a must and experience of impurity/ degradant characterisation using LC-MS or NMR would be an advantage. [2515-027 (2005) : 65]
Ex	Any exposure to <i>in vivo</i> inflammatory models - particularly respiratory models - would be an advantage, although full training will be provided. [2515-033 (2005) : 67]
Ex	Experience of assay standardisation methods would be of particular advantage. [2515-036 (2005) : 68]
Ex	Experience of working within a GLP environment would be a distinct advantage. [2515-038 (2005) : 69]
Ex	Candidates should have experience in molecular biology and recombinant antigen techniques, in addition experience in virology and cell culture would be an advantage. [2515-049 (2005) : 72]
Ex	Some experience of chiral chromatography would be considered advantageous. [2515-057 (2005) : 74]
Ex	Copy-editing experience would be a bonus, although we will provide full training. [2515-059 (2005) : 75]
Ex	You will have a degree or equivalent in a relevant subject for the SO post and for the HSO post you would also need relevant postgraduate experience. [2515-061 (2005) : 76]
Ex	Experience in the wine industry would be advantageous. [2519-018 (2005) : 60]
Ex	Project leadership experience would be an advantage, [2519-021 (2005) : 61]
Ex	as would experience of contributing as author or editor to formal regulatory documents. [2519-021 (2005) : 61]
Ex	If you have at least ten years' relevant experience in a clinical trial environment and line management experience then we'd like to hear from you. [2519-039 (2005) : 67]
Ex	For the more senior position at least four years' relevant experience gained in an industrial sector; for the other position relevant postgraduate experience would be an advantage. [2519-040 (2005) : 68]
Ex	Relevant post graduate experience would be an advantage. [2519-040 (2005) : 68]
Ex	Marine biological survey experience would be an advantage. [2519-041 (2005) : 68]

Ex	Experience in pharmaceutical pre-formulation and formulation development of therapeutic compounds, as well as experience in developing novel drug delivery systems would also be highly desirable. [2519-054 (2005) : 71]
Ex	Previous experience in the Pharmaceutical or fine chemical, QA or Technical field would be advantageous. [2519-058 (2005) : 72]
Ex	Experience in development and growth (especially of the muscles), and of molecular biology and histology techniques, would be an advantage. [2519-062 (2005) : 74]
Ex	Experience in avian development and growth (especially of the musculoskeletal system), molecular biology and histological analysis would be an advantage. [2519-062 (2005) : 74]
Ex	Experience with automated methods would be advantageous. [2519-067 (2005) : 75]
Ex	Experience with automation of electrophysiology would be useful. [2524-002 (2005) : 52]
Ex	Experience of ion channel medicinal chemistry would be an advantage. [2524-002 (2005) : 52]
Ex	Previous experience working in Flavour or related industries would be an advantage. [2524-003 (2005) : 52]
Ex	Previous experience working in Flavour or related industries would be an advantage. [2524-003 (2005) : 52]
Ex	Previous Technical/ Production experience working in Flavour or related industries would be an advantage. [2524-003 (2005) : 52]
Ex	Experience of Toxicology and Environmental Fate studies is desirable, whilst knowledge of the 914/14 Biocides Directive and current 'REACH' legislation would be a distinct advantage. [2524-009 (2005) : 54]
Ex	Experience in MS Office and an awareness of ISO 9001:2000 standards would be helpful. [2524-020 (2005) : 59]
Ex	Experience in protein extraction, Western Blot and ELISPOT methodologies would be an advantage. [2524-030 (2005) : 62]
Ex	Experience with containment techniques, expression analysis or protein purification would be an advantage. [2524-037 (2005) : 64]
Ex	Experience of supporting military operations and trials work would be beneficial. [2524-045 (2005) : 66-67]
Ex	Experience in anti-cancer drug discovery would be very useful, although job specific training will be provided. [2524-060 (2005) : 74]
Ex	Experience in plasma enhanced chemical vapour deposition and optical measurement techniques (e.g. photoluminescence spectroscopy and waveguide measurements) would be an advantage. [2524-061 (2005) : 74]
Ex	Prior experience of spectrometry, both UV-visible and infrared, would also be an advantage. [2524-070 (2005) : 76]
Ex	as would experience of working in a Category 3 laboratory. [2524-076 (2005) : 78]
Ex	Patent searching experience and/or practical industrial medicinal chemistry experience would be desirable. [2528-023 (2005) : 68]
Ex	Scientific publishing or industry information experience would be advantageous, [2528-023 (2005) : 68]
Ex	Experience of working in, or undertaking research funded by the pharmaceutical industry would be an added advantage. [2528-032 (2005) : 72]
Ex	Experience with identification of plant diseases and use of ELISA based assays would be an advantage. [2528-034 (2005) : 72]
Ex	Candidates with experience in the establishment and growth of a bio-technology or similar business and essential interpersonal and leadership skills would be ideally suited to this post. [2528-039 (2005) : 75]
Ex	Previous P&L responsibility would be advantageous. [2528-039 (2005) : 75]
Ex	Some experience in project management database design, programming or GIS would be a distinct advantage although training will be provided where necessary. [2528-040 (2005) : 75]
Ex	<i>In vivo</i> modeling experience is necessary, while <i>in vitro</i> experience would be an advantage though is not essential. [2528-043 (2005) : 77]

Ex	Experience of teaching in higher education would be desirable and you will be expected to contribute to the research and consultancy activities of the School. [2528-055 (2005) : 82]
Ex	Teaching experience at postgraduate level would be an advantage, although depending on experience, you may be required to complete and pass the Post Graduate Certificate in Learning, Teaching & Assessment in Higher Education, run internally by Cranfield University. [2528-056 (2005) : 83]
Ex	You will have experience in microbiology and mycology experience would be desirable. [2528-059 (2005) : 84]
Ex	Previous experience of working in the pharmaceutical industry and/or of working in an academic or commercial research environment would be highly advantageous. [2528-067 (2005) : 87]
Ex Co	Industrial experience would be beneficial, but more important is a desire to deliver high quality innovative research. [2481-062 (2005) : 72]
Ex Co	Practical experience of the design and accurate execution of experiments within a pharmaceutical laboratory environment would be an advantage. [2506-009 (2005) : 57]
Ex Co	Experience of scientific or museum orientated work, especially curation, would be a distinct advantage, as well as having some knowledge of plant diversity and experience of dealing with visitors/customers. [2511-002 (2005) : 52]
Ex Co	Experience with mass spectrometry techniques, use of WinNonLin and pharmacokinetic / pharmacodynamic modelling would be beneficial. [2515-039 (2005) : 69]
Ex Co	If you have worked as a member of a modelling group, so much the better, and a track record of scientific publishing would be an advantage - but it's your self-motivation, team spirit and ability to innovate that matter most. [2519-032 (2005) : 65]
Ex Co	Experience in the use of central facilities and the proven ability to develop instrumentation and/or data analysis software would also be an advantage. [2524-021 (2005) : 60]
Ex Co	Experience of CATIA, ProEngineer, trials work and military vehicles would be an advantage. [2524-045 (2005) : 66-67]
Ex Co	Ideally, you will have a postgraduate qualification, industry experience or research interests in related disciplines and previous teaching experience would be an advantage. [2524-058 (2005) : 73]
Ex Co	Practical experience of Biocontainment would be a major asset, and you must be well versed in molecular biology, capable of solving problems methodically and creatively, and able to manage complex ongoing projects. [2528-019 (2005) : 66]
Ex Di	Journalistic or editorial experience and a scientific background would be an advantage. [2481-017 (2005) : 58]

2006 – 408 occurrences

4 occurrences must

38 occurrences will

9 occurrences should

26 voix passive

Ca	If you would like to play a key role in our future success, please send your CV and covering letter, to The Recruitment Officer, WWF-UK, Panda House, Weyside Park, Godalming, Surrey GU7 1XR or email: recruitment@wwf.org.uk [2541-052 (2006) : 79]
Ca	Any person who would be interested in being considered for the post is invited to submit a letter of interest and C.V. to the Editorial Search Committee, attention John Horton, RSTMH, 50 Bedford Square, London WC1B 3DP. [2541-065 (2006) : 82]
Ca	We would appreciate all responses by the closing date of Monday 24 th April. [2545-007 (2006) : 60]
Ca	The closing date is 20 May 2006 and we would prefer to receive applications by email. [2550-034 (2006) : 73]
Ca	If you feel you meet the above criteria and would like further details and an application form, please visit www.itopf.com [2554-031 (2006) : 70]
Ca	If you would like the opportunity to work in our highly successful team then please apply in writing with full CV to the HR Department (Agricultural Products), BASF plc, PO Box 4, Earl Road, Cheadle Hulme, Cheadle, Cheshire SK8 6QG or e-mail hr.plc@basf.com . [2554-050 (2006) : 79]

Ca	If you would like to pursue these opportunities, please write or e-mail specifying your interest by 30 th June 2006, enclosing your CV and current salary details to: [2558-037 (2006) : 76]
Ca	If you would like further information on the Company, please see www.delarue.com [2558-037 (2006) : 76]
Ca	If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WR5 2LQ. Tel: 01905768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE411. [2558-041 (2006) : 78]
Ca	If prospective applicants would like to discuss the post informally, please contact Professor Goodacre via email: roy.goodacre@manchester.ac.uk [2558-078 (2006) : 91]
Ca	Please send CV and handwritten letter quoting reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to: Recruitment, BR, 34-42-Cleveland Street, London W1T 4L8. [2563-031 (2006) : 60]
Ca	If you would like an application form and job description, please contact Resource Centre, Defra, HR Unit, Government Buildings, Whittington Road, Worcester WR5 2LQ. Tel: 01905 768818 (24 hour answerphone) or email: ResourceCentre@defra.gsi.gov.uk quoting reference RCRE420. [2563-034 (2006) : 61]
Ca	If you would like details posted to you please contact: The Faculty of Science Postgraduate Research Office, University of East Anglia, Norwich NR4 7TJ. Telephone (01603) 593002; Fax (01603) 593035; Email scipg@uea.ac.uk [2563-070 (2006) : 74]
Ca	Closing date: 28 September 2006, although we would encourage early applications. [2567-031 (2006) : 64]
Ca	Please send your CV and covering letter quoting reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to: [2572-024 (2006) : 70]
Ca	Please send your CV and covering letter quoting reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to: [2572-045 (2006) : 80]
Ca	If you are interested in this post and would like an informal discussion please contact Marc Davies on 01443 452533. [2576-036 (2006) : 74]
Ca	If you would like to apply for the post then please send your CV, by the closing date of Monday 20 th November 2006, either via email to Sharon.walsh.jones@dwrcymru.com or by post to Sharon Walsh Jones, Dwr Cymru Welsh Water, HR Department, P.O. Box 60, Caernarfon LL54 5WA. [2576-036 (2006) : 74]
Ca	If you are interested in this post and would like an informal discussion please contact Marc Davies on 01443 452533. [2576-037 (2006) : 74]
Ca	If you would like to apply for the post then please send your CV, by the closing date of Monday 20 th November 2006, either via email to Sharon.walsh.jones@dwrcymru.com or by post to Sharon Walsh Jones, Dwr Cymru Welsh Water, HR Department, P.O. Box 60, Caernarfon LL54 5WA. [2576-037 (2006) : 74]
Ca	Please send CV and covering letter quoting reference, explaining briefly your interest in the post, when you would be able to start, and stating salary expectations to: Recruitment, SNG, 34-42 Cleveland St, London W1T 4LB. Closing date: 30/11/06. [2576-052 (2006) : 79]
Ca	If you would like to find out more or are interested in this position please forward your CV to: [2576-073 (2006) : 85]
Ca	In your cover letter please outline your career goals and state how you would be able to contribute to the group's research effort. [2580-014 (2006) : 59]
Ca	If you'd like to join us, e-mail to jobs@ahmarks.com , or write with cv and current salary to Mrs Jane Roscoe, HR Officer, A H Marks and Company Ltd, Wyke Lane, Wyke, Bradford, BD12 9EJ. [2550-022 (2006) : 68]
Co	An appreciation of the objectives/function of overseas seed science would be a distinct advantage. [2533-001 (2006) : 44]
Co	It is envisaged that the successful candidate would be prepared to undergo QP training. [2533-003 (2006) : 44]
Co	A knowledge of Word would be advantageous. [2533-007 (2006) : 46]
Co	An understanding of science and research would be an advantage. [2533-012 (2006) : 48]

Co	Familiarity with phage display and antibody engineering would be an advantage. [2533-013 (2006) : 49]
Co	Familiarity with the following techniques would be an advantage: antibody characterisation, ELISA, protein expression and purification. [2533-013 (2006) : 49]
Co	Be fluent in written and spoken English (knowledge of German would be an asset) and possess good IT skills. [2533-021 (2006) : 52]
Co	The position demands a high degree of self-confidence and scientific expertise and a detailed understanding of cell biology will be required while a knowledge of virology would be a distinct advantage. [2533-033 (2006) : 56]
Co	An interest in performing work at the Life Sciences interface would be advantageous. [2533-047 (2006) : 60]
Co	This would be an opportunity for individuals who have research interests to combine that with permanency, funding and application to patient well-being. [2537-006 (2006) : 58]
Co	Applications are welcome from non HPC registered individuals who would be willing to commence at a lower level to achieve HPC registration. [2537-006 (2006) : 58]
Co	A second language would be advantageous, as considerable European travel is involved in the role. [2537-020 (2006) : 65]
Co	An understanding of the animal health industry would be an advantage. [2537-027 (2006) : 67]
Co	A good understanding of water quality issues and the regulatory framework would be ideal, and your confidence in problem-solving, influencing and relationship-building will be what sets you apart. [2537-033 (2006) : 69]
Co	as would some understanding of the wider issues of biomedical research funding and policy. [2537-036 (2006) : 70]
Co	You should possess a graduate level qualification or equivalent in a mathematical, statistical, or biological science (the latter would require evidence of a strong numeric ability) combined with at least three years' relevant research experience. [2537-053 (2006) : 75]
Co	You should also have some experience of statistical modelling and knowledge of a high-level programming language (a working knowledge of Fortran 90, S-Plus or R would be desirable). [2537-053 (2006) : 75]
Co	For post 05/0752, familiarity with Bioinformatics would be a major asset. [2537-055 (2006) : 76]
Co	The successful applicant would be responsible for the day to day running of research and contract projects, the in-depth analysis of the experiments and maintenance of documentation according to accredited standards. [2537-057 (2006) : 77]
Co	Such a post would appeal to someone with an enquiring mind, who is well motivated and able to solve problems. [2537-057 (2006) : 77]
Co	Knowledge of SPR and relevant technology would be an advantage. [2541-010 (2006) : 60]
Co	Some previous knowledge of techniques such as immunohistochemistry, flow cytometry, western blotting and gene or protein arrays would be an advantage. [2541-015 (2006) : 64]
Co	An interest in the botanical and horticultural work of Kew would be an advantage but detailed knowledge is not necessary. [2541-018 (2006) : 65]
Co	Familiarity with selection technologies would be an advantage. [2541-024 (2006) : 67]
Co	Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided. [2541-026 (2006) : 68]
Co	The job-holders would also be expected to support both the internal and external customers by providing product training and application support. [2541-041 (2006) : 75]
Co	Put simply, your function would be to reflect the everyday concerns of the consumer or the general public at Committee meetings. [2541-047 (2006) : 77]
Co	Practical experience in the clinical/medical or clinical/laboratory research fields is required and knowledge of molecular and cellular life science would be an advantage in dealing with the purchase and packing of certain perishable products. [2541-055 (2006) : 80]
Co	Knowledge of bioinformatics software and computational systems would be an advantage. [2541-080 (2006) : 86]
Co	Based at the University's Enfield campus in north London, you would take responsibility for a newly equipped laboratory containing GC-M5, LC-MS and MALDI instruments. [2541-081 (2006) : 86]

Co	A sound basis in German would be a considerable advantage, [2545-038 (2006) : 74]
Co	as would good word-processing skills. [2545-038 (2006) : 74]
Co	Your job would be to research topics right through to putting together the full agenda plus workshop for a three-day event, attending and opening the event. [2545-039 (2006) : 74]
Co	Reasonable fluency in two European languages would be an advantage. [2545-055 (2006) : 81]
Co	Additional expertise in Java, web development and databases (Oracle/MySQL) would be advantageous. [2545-061 (2006) : 83]
Co	A practical knowledge of protein purification, molecular biology and cell culture would be an advantage. [2545-072 (2006) : 87]
Co	Evidence of productive scientific output in the form of publications and presentations would be an advantage. [2550-042 (2006) : 76]
Co	The applicant would be expected to carry out fundamental research in one or more of the IMRC research areas; to have a supervisory role for other researchers (both PhD and postdoctoral); to liaise with the 12 companies who are partners in the IMRC programme. [2550-066 (2006) : 84]
Co	Some hands on experience of recombinant DNA methods would also be desirable. [2550-066 (2006) : 84]
Co	You will be required to work both individually and as part of the team and would be expected to contribute fully to the efficient running of the laboratory. [2554-023 (2006) : 66]
Co	An interest in renal, metabolic, cardiovascular or gastrointestinal disorders would be preferable. [2554-032 (2006) : 70]
Co	An understanding of cGMP would also be beneficial. [2554-042 (2006) : 76]
Co	The successful applicant would contribute to several projects within the group and to general laboratory organisation and management. [2554-052 (2006) : 80]
Co	Knowledge of other analytical techniques would be useful. [2554-061 (2006) : 82]
Co	An interest or knowledge in spectroscopic techniques and in the application of synthetic chemistry to biology would be an advantage. [2554-063 (2006) : 83]
Co	Some familiarity with Hearing Science, Digital Auditory Signal Processing, or Acoustic Measurement would be an advantage. [2554-077 (2006) : 87]
Co	An interest in molecular plant pathology and genetics would be desirable. [2558-012 (2006) : 63]
Co	The candidate would be expected to become a key member of a small and expert purification team and to make a significant contribution to the group's output. [2558-027 (2006) : 72]
Co	The candidate would be expected to contribute his/her expertise in one or more of the following areas: molecular cloning, development and validation of assays, screening for drug candidates through binding interactions, recombinant protein purification, preparative and analytical liquid chromatography, high throughput nucleotide sequencing. [2558-031 (2006) : 74]
Co	Knowledge of the marine environment and an understanding of the processes taking place in the marine environment would be helpful. [2558-035 (2006) : 76]
Co	The new researcher would be expected to conduct their own research activities in the field of short pulse interactions and develop new and novel science in collaboration with our user community in this rapidly expanding field. [2558-047 (2006) : 80]
Co	A keen interest in natural history would be advantageous. [2558-048 (2006) : 80]
Co	A knowledge of Food Legislation and an interest in pursuing the MChemA qualification would be an advantage. [2558-060 (2006) : 84]
Co	Applications are invited from enthusiastic, well-motivated and organised individuals who would like to fill one of these key posts and join a specialist laboratory supporting one of the largest haematopoietic stem cell transplant and immunotherapy programmes in the country. [2558-071 (2006) : 88]
Co	You would be expected to support developments in the Field [2558-079 (2006) : 92]
Co	BASES accreditation would also be welcomed , but is not essential. [2558-085 (2006) : 94]
Co	Expertise in numerical modelling, such as Finite Elements and/or Computational Fluid Dynamics, would be an advantage. [2558-093 (2006) : 96]
Co	Knowledge of livestock agriculture and an understanding of commercial issues within the animal health or animal breeding industries would be an advantage for the Trainee position and essential for the full Technology Translator role. [2563-015 (2006) : 56]

Co	An appreciation of the mission and objectives of HNR would be desirable. [2563-020 (2006) : 57]
Co	Knowledge of plant biology/taxonomy and experience of fieldwork would also be advantageous. [2563-023 (2006) : 58]
Co	Familiarity with the role of the statistician in QA and ethical review would be beneficial. [2563-035 (2006) : 62]
Co	It would be desirable if you have already obtained the ARTP (part 1) examination and you should either be RCCP registered or at least working towards it. [2563-037 (2006) : 62]
Co	A good working knowledge of Excel and Access would be advantageous. [2563-051 (2006) : 67]
Co	An interest in exotic species would be highly advantageous in this role. [2563-060 (2006) : 71]
Co	You will demonstrate excellent communication skills at all levels, and the ability to communicate effectively in Spanish or Portuguese would be highly desirable. [2567-012 (2006) : 55]
Co	Knowledge of foreign languages, particularly Spanish or Portuguese would be an advantage. [2567-012 (2006) : 55]
Co	The ideal candidate would be a highly motivated synthetic organic chemist with expertise in small molecule and protein modeling. [2567-014 (2006) : 56]
Co	Knowledge of pharmacovigilance, the PAGB/ABPI codes of practice, legislation for cosmetics and medical devices would be advantageous but not essential as training will be provided. [2567-020 (2006) : 59]
Co	Knowledge of a second European language or knowledge of Chinese would be an advantage but not essential. [2567-029 (2006) : 62]
Co	The KTP associate would be required to undertake an NVQ level 4 in management [2567-037 (2006) : 66]
Co	and would be expected to register for a higher degree if appropriate. [2567-037 (2006) : 66]
Co	and would be expected to participate in and contribute to the success of the product range. [2567-046 (2006) : 68]
Co	We would hope that the successful applicant will start no later than the beginning of December 2006. [2567-062 (2006) : 77]
Co	If you were accepted for the post you would be responsible for maintaining and improving this computer system as well as other pieces of support equipment. [2567-062 (2006) : 77]
Co	You would help him to prepare and deliver seminars and public lectures and assist with scientific papers. [2567-062 (2006) : 77]
Co	You would also accompany Professor Hawking on his many travels and assist other members of the group. [2567-062 (2006) : 77]
Co	The appointment would be for a period of up to 12 months with the possibility of extension for a further year. [2567-062 (2006) : 77]
Co	An understanding of Microsoft access and familial genetics would be advantageous. [2567-072 (2006) : 80]
Co	These strategic posts will also be supportive of Ireland's role and position within the healthcare, medical device, biotechnology industries, to which the candidates would be expected to develop strong links. [2572-011 (2006) : 64]
Co	If you have talent and drive and would thrive in a dynamic company positioned to make a big impact, NTERA may be the place for you. [2572-015 (2006) : 66]
Co	Candidates will need to hold a PhD (or equivalent post-graduate degree) in a life science, ideally in molecular biology or biochemistry or a related field, and an understanding of the general drug discovery process would be an advantage. [2572-024 (2006) : 70]
Co	A working knowledge of the key protein databases such as Swiss-Prot would be a distinct advantage, [2572-024 (2006) : 70]
Co	as would some understanding of patents for one of the roles. [2572-024 (2006) : 70]
Co	A high level of literacy would be an advantage and attention to detail is vital. [2572-024 (2006) : 70]
Co	Ideal candidates would be independently minded, innovative in approach and possess excellent experimental skills. [2572-061 (2006) : 86]
Co	Evidence for the handling (generation, amplification, measurement etc) of ultra-short laser pulses would also be an advantage. [2572-061 (2006) : 86]

Co	The role would be to develop, commission and exploit these probes, working with our user community. [2572-061 (2006) : 86]
Co	Work in the pharmaceutical industry or in another team-based environment would be highly desirable. [2572-072 (2006) : 91]
Co	Work in the pharmaceutical industry or in another team-based environment would be highly desirable. [2572-072 (2006) : 91]
Co	Work in the pharmaceutical industry or in another team-based environment would be desirable. [2572-072 (2006) : 91]
Co	who would like to develop a Career in clinical research. [2572-081 (2006) : 94]
Co	An understanding of cGMP and analytical method development and validation would be an advantage although training is available. [2576-009 (2006) : 64]
Co	For SM10061, you would be: [2576-012 (2006) : 65]
Co	For ST10061, you would be: [2576-012 (2006) : 65]
Co	An understanding of any of the following would be useful: physical principles of detectors and protective equipment; [2576-017 (2006) : 67]
Co	Whilst familiarity with the European medical devices approvals would be an advantage for these roles, full regulatory and auditing training will be provided. [2576-020 (2006) : 69]
Co	Knowledge of formulation testing and of polymer analysis using nmr, gpc and/or hplc would be advantageous. [2576-031 (2006) : 72]
Co	An understanding of cGMP and analytical method development and validation would be an advantage although training is available. [2576-035 (2006) : 74]
Co	Familiarity with the Beckman Biomek FX robot would be useful. [2576-047 (2006) : 78]
Co	In addition, skills in scientific and production editing would be a distinct advantage. [2576-065 (2006) : 81]
Co	It is envisaged that you will join the Tenovus Gene Discovery team based in the Welsh School of Pharmacy in Cardiff but would liaise with the AstraZeneca bioinformatics group in Alderley Park. [2576-079 (2006) : 88]
Co	Ideally this will be supported by a thorough understanding of database packages, knowledge of Access databases and Visual Basic programming in particular would be advantageous. [2580-033 (2006) : 65]
Co	A practical knowledge of molecular biological methods including standard PCR technologies, gene cloning and western blotting would be an advantage. [2580-061 (2006) : 76]
Co Di	Knowledge of plant taxonomy and nomenclature and a relevant postgraduate qualification would be an advantage. [2567-012 (2006) : 55]
Co Ex	Familiarity with phenotypic or expression analysis is desired, and experience of working under containment conditions would be an advantage. [2567-022 (2006) : 59]
Co Ex	Interest or experience in marine and environmental related science would be seen as an advantage. [2572-035 (2006) : 74]
Co Ex	A strong interest and ideally some experience in structure-based drug design would be advantageous. [2572-038 (2006) : 76]
Co Ex	A good general knowledge in the area of disease resistance to plant pathogens and at least some experience in plant virology would be desirable. [2580-048 (2006) : 69]
Di	A background and/or higher qualifications in biology or botany would be a distinct advantage, [2537-003 (2006) : 58]
Di	Some postgraduate study would also be an advantage. [2537-020 (2006) : 65]
Di	A background in scientific administration would be highly desirable, [2537-036 (2006) : 70]
Di	The position is funded by Children with Leukaemia for three years and a background in haematology/immunology would be advantageous but is not required. [2537-071 (2006) : 83]
Di	You'll need at least five years' mechanical or combustion chemistry experience and a relevant degree, while a PhD in combustion chemistry or similar would be useful. [2541-051 (2006) : 79]
Di	The most appropriate background subjects would be Epidemiology and Public Health, and / or Nutrition, [2541-074 (2006) : 84]
Di	Postgraduate qualifications would be advantageous. [2541-084 (2006) : 87]

Di	A technical background in immunology and pharmacodynamic models would be an advantage. [2545-015 (2006) : 64]
Di	A PhD qualification would be an advantage. [2545-065 (2006) : 84]
Di	Ideal profile: A degree in mechanical engineering, and/or a degree in plastic technology would be an asset [2550-011 (2006) : 61]
Di	The candidate would be educated to degree level or equivalent, and will have some laboratory experience ideally involving DNA microarray technology or FISH. [2550-046 (2006) : 78]
Di	You must hold a degree in a relevant Science discipline while a postgraduate degree in hydrogeology would be desirable. [2554-015 (2006) : 64]
Di	A PhD in a virological subject would be an advantage, and you will be an experienced Virologist with a thorough knowledge of molecular biological techniques, including microarray technology and the experience and skills to manage a small team of scientists. [2554-024 (2006) : 66]
Di	and candidates with a PhD would be preferred . [2558-085 (2006) : 94]
Di	For the Research Fellow post you would be expected to have a PhD in an Engineering, Design or physical science discipline. [2563-058 (2006) : 70]
Di	A PhD in Plant Science would be desirable [2567-037 (2006) : 66]
Di	as would a third level qualification in human sciences. [2572-008 (2006) : 62]
Di	A background in water resources and hydrology would be advantageous [2576-036 (2006) : 74]
Di	A research background in synthetic organic chemistry would be an advantage. [2576-045 (2006) : 77]
Di Co	A good chemistry degree, together with a knowledge of surfactant chemistry would be advantageous. [2580-045 (2006) : 68]
Di Co Ex	Candidates would ideally have background in the physical sciences, possess excellent interpersonal skills and show evidence of practical experience in designing or building laser systems. [2572-061 (2006) : 86]
Di Ex	as would knowledge of plant physiology and plant anatomy, and experience of public speaking. [2537-003 (2006) : 58]
Di Ex	A background in bioinformatics and/or experience of working in a scientific organisation would be highly advantageous. [2537-035 (2006) : 69]
Di Ex	A qualification would be preferred , but equivalent industry experience will be considered. [2537-040 (2006) : 71]
Di Ex	A postgraduate qualification in Computer Science and experience with biological databases and sequence analysis would be desirable. [2545-013 (2006) : 63]
Di Ex	Knowledge of immunology / immunoassays and protein analysis in addition to experience in project management, clinical trials/evaluations would all be an advantage. [2545-029 (2006) : 70]
Di Ex	Ideally you would be a graduate with a strong pharmaceutical background, with 6-12 months business experience. [2545-039 (2006) : 74]
Di Ex	For the Scientist roles a degree with some post-graduate experience would be desirable. [2558-025 (2006) : 68-71]
Di Ex	Candidates with a PhD and experience in degree level teaching would be preferred . [2558-085 (2006) : 94]
Di Ex	Whilst a relevant degree supported with ecological experience would be beneficial, this could also be substituted with substantial freshwater ecological experience. [2563-021 (2006) : 58]
Di Ex	At a senior level, a relevant postgraduate qualification or equivalent experience would help. [2576-017 (2006) : 67]
Di Ex	We'd expect you to have a degree in Food Safety Management and at least three years' manufacturing experience. [2554-033 (2006) : 71]
Di Ex Co	A background in space plasma physics, experience of handling large datasets, and familiarity with any of the following would be an advantage Perl, C/C++, LINUX, IDL. [2576-092 (2006) : 91]
Di Ex Co	You would need a degree or equivalent qualification in chemistry, laboratory experience and an inquiring mind. [2580-039 (2006) : 66]
E	As you would expect, the non-destructive assay of radioactive materials is crucial to AWE and this role will help to ensure the highest possible standards. [2533-018 (2006) : 51]

E	So, if you would like to work for - or be permanently placed by - a company that doesn't just fill vacancies but helps create fulfilling careers, a company that will coach you, counsel you and remain committed to you and your development, then why not talk to us about the diverse range of opportunities we have available? [2533-035 (2006) : 56]
E	Would you like to contribute to improving the quality of life? [2533-053 (2006) : 61]
E	Applications for a three-year PhD would be welcome from individuals who already have a Masters in an appropriate scientific discipline. [2533-065 (2006) : 64]
E	The Wellcome Trust would like to invite applications for the autumn 2006 intake to its Four-Year PhD Programmes. [2533-066 (2006) : 65]
E	There would be an opportunity in due course for career advancement [2537-006 (2006) : 58]
E	The post would be ideal for a health professional (nurse, therapist or other) either looking for an introduction to research, or with some research experience. [2537-068 (2006) : 82]
E	The position would suit a capable experimentalist who wishes to make a contribution to an exciting and rapidly growing area of technology. [2537-082 (2006) : 85]
E	If you have the ability to be a key member of a Team which is actively involved in a wide range of pollution related issues and environmental initiatives, we would like to hear from you. [2541-046 (2006) : 76]
E	This Centre's role is to perform particle accelerator research and development and the team you would join are experts in the design, construction and development of advanced high-energy particle accelerators. [2541-062 (2006) : 81]
E	The work, based at Daresbury Laboratory in North Cheshire, would support the development of UK and international accelerator projects, including the commissioning and development of the energy recover linac prototype (ERLP), the design of a highly advanced national light source 4GLS and research towards the International Linear Collider (ILC). [2541-062 (2006) : 81]
E	but because of the variety of tasks required for this post, graduates from other disciplines would be considered , given willingness to learn. [2541-074 (2006) : 84]
E	This post would suit someone with relevant experience of monitoring clinical trials and a proven ability to deal appropriately with people at all levels. [2541-079 (2006) : 86]
E	For this new role we would welcome applications in any area of Biomedical research, [2541-088 (2006) : 89]
E	but wish particularly to encourage applicants whose experience and expertise would strengthen and complement the existing research profile of the school. [2541-088 (2006) : 89]
E	It would be foolish to think Cancer Research UK, the charity I lead, can succeed alone. [2545-004 (2006) : 56-59]
E	Any experience in a Metabolomics environment would be advantageous. [2545-033 (2006) : 72]
E	Skiers and scientists alike would agree that this is a country with much to boast about both. [2550-006 (2006) : 56-57]
E	The project would suit someone with an interest in molecular immunology, and with skills in molecular biology (siRNA). [2550-024 (2006) : 68]
E	Are you interested in biological systems, animal health and/or food safety, and would you find the challenge of these complex issues stimulating? [2550-029 (2006) : 70]
E	"I have much more influence than I would in research," he says. [2554-001 (2006) : 58-59]
E	If you're ready to transfer your skills to our organisation and take on a new and considerable challenge, then we would like to hear from you. [2554-005 (2006) : 61]
E	Pharmaceutical R&D is at a crossroads, but would you be able to identify the key issues? [2554-028 (2006) : 68]
E	Starting salary would be in the region of £30,000 per annum, plus a generous benefits package including pension scheme and private medical insurance. [2554-031 (2006) : 70]
E	In return, Roche offers the opportunity to develop your skills at a global level as well as all the rewards you would expect of a world class organisation. [2554-036 (2006) : 73]
E	Funding for this position is available for up to one year and the position would suit part-time working (minimum of 26 hours per week) if appropriate. [2554-052 (2006) : 80]
E	Part-time hours (approximately 7.5 per week) would preferably be two half days per week, although there is some flexibility in the hours worked. [2554-052 (2006) : 80]

E	You would be working within an innovative physical chemistry research environment, supporting business units in applying physical chemistry principles to developing test methods to research and evaluate lubricants and lubricant additive performance. [2554-059 (2006) : 81]
E	In fact, we would be first to recognise the essential contribution that salespeople make to UK business. [2558-003 (2006) : 25]
E	The US indisputably outperforms all other nations across a range of measures showing the vigour of its science base, and if this were a marathon, the UK would probably finish several hours behind. [2558-004 (2006) : 58-59]
E	The UK would , nonetheless, often be a valiant runner-up. [2558-004 (2006) : 58-59]
E	If the change goes ahead, it would likely signal the demise of the Particle Physics and Astronomy Research Council (PPARC), which spends a large chunk of its budget on facilities of this kind. [2558-004 (2006) : 58-59]
E	The remainder of its responsibilities - the funding of physics and astronomy projects - would be brought under the enlarged umbrella of the Engineering and Physical Sciences Research Council (EPSRC). [2558-004 (2006) : 58-59]
E	The posts would suit science graduates with a BSc in molecular biology, biochemistry or a related subject, with research experience. [2558-008 (2006) : 62]
E	This office based role would suit a biology graduate keen to pursue a career in clinical trials. [2558-076 (2006) : 90]
E	which would allow the courses to diversify particularly through the creation of more specialised Level 2 and 3 modules within your own research areas and through the supervision of student projects and dissertations. [2558-079 (2006) : 92]
E	We would welcome applications from individuals with professional experience or with an academic/research background in forensic science [2558-079 (2006) : 92]
E	In particular we would welcome applications from individuals who have experience in forensic applications of DNA. [2558-079 (2006) : 92]
E	Applications would be particularly welcomed from candidates who are BASES accredited. [2558-085 (2006) : 94]
E	We would positively welcome early applications from suitable qualified individuals [2563-010 (2006) : 54]
E	In return, we offer excellent development prospects, coupled with the salary and benefits you would expect of an internationally renowned and successful organisation. [2563-011 (2006) : 54]
E	This position involves editing short pieces in all of Biology for online publication and liaising with top level al and would suit someone seeking a career in science publishing. [2563-031 (2006) : 60]
E	In fact, we would be first to recognise the essential contribution that salespeople make to UK business. [2563-048 (2006) : 65]
E	The Fellowships are funded for a fixed term period of five years after which, subject to the successful completion of the University's probationary period, the post would normally be fully established as a University lectureship. [2563-063 (2006) : 72]
E	Candidates with expertise in surface and thin film analysis or molecular spectroscopy would also be welcomed . [2563-072 (2006) : 74]
E	This project would suit a student with a strong interest in protein kinases, signal transduction and cancer biology. [2563-080 (2006) : 77]
E	"The executive running a fairly big organisation needs to be challenged, to be asked very difficult questions," says Walport, adding that some government departments would benefit from such accountability. [2567-002 (2006) : 50-51]
E	Are you a great scientist who would like to be at the forefront of scientific innovations and developments? [2567-015 (2006) : 57]
E	If you are a State Registered, Specialist Biomedical Scientist in Immunology and you are hard working, with a thirst for knowledge, then we would like to hear from you. [2567-038 (2006) : 67]
E	The person appointed would be a key member of an enthusiastic, innovative team led by the HPLC Product Manager [2567-046 (2006) : 68]

E	The introduction of novel research collaborations or themes to researchers would also be beneficial, along with the ability to communicate effectively to a wide range of personnel. [2567-048 (2006) : 69]
E	In fact, we would be first to recognise the essential contribution that salespeople make to UK business. [2567-052 (2006) : 70]
E	The post would suit a recent doctoral student or someone wishing to return to academia and can be offered on a part time/job share or full time basis. [2567-064 (2006) : 77]
E	The position would suit a recent graduate or postgraduate looking to gain experience in teaching, administration or involvement with the European Commission. [2567-071 (2006) : 80]
E	“It would be a very easy thing for us to be reinventing the scientific wheel on a small island in the Atlantic,” he says. [2572-006 (2006) : 58-61]
E	If researchers can improve the cells’ productivity it would mean better supplies of valuable pharmaceutical protein and lower manufacturing costs. [2572-006 (2006) : 58-61]
E	How would you describe the research environment? [2572-006 (2006) : 58-61]
E	This role would suit a biomedical graduate looking to begin a career in publishing. [2572-045 (2006) : 80]
E	In fact, we would be first to recognise the essential contribution that salespeople make to UK business. [2572-065 (2006) : 88]
E	The post would suit a science graduate with or without a PhD, or someone with a background in ultrasound or other imaging techniques, [2572-081 (2006) : 94]
E	You would work as part of a leading-edge, interdisciplinary team, assisting in the processing of customer samples and the development of new applications. [2576-012 (2006) : 65]
E	You would handle a broad variety of technical subject matter in accordance with your skills and experience. [2576-033 (2006) : 73]
E	however D r Cymru would consider candidates who have operational experience in other areas of the water industry as long as knowledge and interest can be demonstrated. [2576-036 (2006) : 74]
E	The position would offer the opportunity for placements across the business, but particularly within the operational water resource areas. [2576-037 (2006) : 74]
E	However, D r Cymru Welsh Water would also give consideration to a graduate with a relevant first degree who can demonstrate enthusiasm in this area [2576-037 (2006) : 74]
E	and would like to further their development ‘on-the-job’. [2576-037 (2006) : 74]
E	As part of the graduate programme, we would consider supporting the right person through additional academic qualifications. [2576-037 (2006) : 74]
E	Pharmaceutical R&D is at a crossroads, but would you be able to identify the key issues? [2576-043 (2006) : 76]
E	This position involves editing short pieces in all of Biology for online publication and liaising with top level authors, and would suit someone seeking a career in science publishing. [2576-052 (2006) : 79]
E	This post would suit someone with a first degree in the life sciences, with an interest in the communication of scientific information. [2576-065 (2006) : 81]
E	In fact, we would be first to recognise the essential contribution that salespeople make to UK business. [2576-071 (2006) : 84]
E	Opportunities may exist for further training and research would be encouraged . [2576-072 (2006) : 85]
E	This post would particularly suit applicants who have an interest in the practical application of clinical research data and will provide the opportunity to work within a large and vibrant multi-disciplinary clinical research group and for international collaboration with experts in the field. [2576-078 (2006) : 87]
E	WOULD YOU CONSIDER MOVING BACK TO THE UK? [2580-003 (2006) : 52-55]
E	Given the right offer, I would certainly consider it, but it will be hard to beat the location and lifestyle we have at the moment. [2580-003 (2006) : 52-55]
E	Lars Arendt-Nielsen, co-director with Sinkjaer of SMI and a professor at Aalborg University says that when the centre was first established, researchers recognised that they would have to attract international students to fill at least half of the research positions. [2580-003 (2006) : 52-55]

E	"We knew we would run short of qualified researchers," he says. [2580-003 (2006) : 52-55]
E	Applications in all relevant areas of bone biology will be considered, but those which increase understanding of the role of RANK, RANKL or OPG in bone biology would be particularly welcome. [2580-008 (2006) : 57]
E	In fact, we would be first to recognise the essential contribution that salespeople make to UK business. [2580-049 (2006) : 70]
E	It would be suitable for a nurse with an interest in research or a graduate with clinical research experience. [2580-060 (2006) : 76]
E	Both programmes are human-factors related, and the work in each would suit a recent graduate in psychology or cognitive engineering. [2580-075 (2006) : 80]
E	As well as working with some of the most innovative products available today you will also enjoy the kind of outstanding benefits you'd expect from an exceptional organisation. [2537-020 (2006) : 65]
E	You'll receive benefits like a final salary pension and generous holidays, and get all the opportunities you'd expect from a 12,000-strong organisation. [2541-012 (2006) : 62]
E	If you can demonstrate a similar combination of skills developed through a different route, we'd be keen to hear from you. [2541-016 (2006) : 64]
E	Paula promised she'd always be there. [2545-009 (2006) : 61]
E	And she made a promise that she'd be there to help every step of the way. [2545-009 (2006) : 61]
E	So while your specific package will depend on your level of experience, rest assured you'd be hard-pushed to match it elsewhere. [2545-040 (2006) : 75]
E	If you'd like to develop your professional skills, think about joining us specialising in the interesting and challenging field of radiation safety. [2563-052 (2006) : 67]
E	"We'd like to develop an infinity-band phone", says Ronan Farrell, director of the institute. [2572-006 (2006) : 58-61]
E	What have you found most attractive about the country? I'd have to say the people. [2572-006 (2006) : 58-61]
E	As a global market leader in human health, we provide an exciting and stimulating working environment, with state-of-the-art laboratories, and the kind of rewards you'd expect from a world-leading pharmaceutical company. [2572-059 (2006) : 85]
E	If you have a life sciences degree or PhD and are looking for a career in pharma/ biotech business analysis, then we'd like to hear from you. [2576-048 (2006) : 78]
Ex	Experience in the manufacture of aseptically-prepared parenterals would be a particular advantage. [2533-003 (2006) : 44]
Ex	Experience of functional cell assays, tissue culture, flow cytometry and ELISAs would be an advantage. [2533-013 (2006) : 49]
Ex	Additionally, some molecular biology experience would be an advantage. [2533-013 (2006) : 49]
Ex	Any exposure to <i>in vivo</i> inflammatory models would be an advantage, although full training will be provided. [2533-019 (2006) : 51]
Ex	Broad experience of clinical chemistry techniques and equipment would be advantageous. [2533-041 (2006) : 58]
Ex	Experience of presenting and publishing research papers would be advantageous. [2533-043 (2006) : 59]
Ex	Previous experience in HPLC-based analytical techniques would be beneficial. [2533-052 (2006) : 61]
Ex	Experience in a similar position or as a Senior RPS would be advantageous. [2533-054 (2006) : 62]
Ex	Good practical skills are essential and experience of solving thermal performance problems using numerical methods would be useful. [2537-002 (2006) : 57]
Ex	Experience of modelling, genetics or climate change impacts would be an advantage. [2537-005 (2006) : 58]
Ex	Candidates without these qualifications would need at least three years relevant experience. [2537-009 (2006) : 60]
Ex	Experience with automated sequencing techniques from a university, research, public health or industry sequencing laboratory would be an advantage. [2537-014 (2006) : 62]

Ex	Experience gained in a similar working environment would be an advantage. [2537-017 (2006) : 64]
Ex	Experience in the use of scientific instrumentation such as rheometers, spectrometers and chromatographic systems would be advantageous. [2537-057 (2006) : 77]
Ex	Experience in molten carbonate and/or the solid oxide fuel cell technology would be of considerable advantage. [2537-065 (2006) : 80]
Ex	Alternatively it would suit a science graduate with experience of working with people, ideally in a healthcare setting, who wishes to gain experience of research. [2537-068 (2006) : 82]
Ex	Experience of single crystal x-ray diffraction would be an advantage. [2537-082 (2006) : 85]
Ex	Previous experience of practical laboratory work would be advantageous and you must be keen to further your study and gain your PhD. [2537-085 (2006) : 87]
Ex	Previous experience in an industrial environment or the healthcare sector would be advantageous [2541-015 (2006) : 64]
Ex	as would experience working with clinical material. [2541-015 (2006) : 64]
Ex	Previous regulatory exposure would be an advantage. [2541-019 (2006) : 66]
Ex	Experience of modelling the environmental fate of pesticides and/or biocides would be a major advantage. [2541-023 (2006) : 67]
Ex	Experience of flow cytometry and biological functional assays would be an advantage. [2541-030 (2006) : 69]
Ex	Experience acquired in an appropriate international organisation, would be an asset. [2541-039 (2006) : 75]
Ex	Experience of transfusion practice and/or theatre work would help, although training will be given. [2541-043 (2006) : 76]
Ex	Editorial experience would be an advantage. [2541-044 (2006) : 76]
Ex	Scope for a range of expertise particularly relevant would be experience in experimental ecotoxicology of terrestrial and/or aquatic ecosystems. [2541-047 (2006) : 77]
Ex	Experience of managing Bioanalysis in support of large-scale clinical trials would be particularly advantageous. [2541-054 (2006) : 80]
Ex	Practical experience in molecular biology would be an advantage, although full training will be given. [2541-067 (2006) : 83]
Ex	Experience of extraction of slides for analysis of RNA or DNA, maintaining a database and basic statistics would be desirable. [2541-089 (2006) : 89]
Ex	Previous experience in cell biology or molecular biology would be an advantage. [2541-089 (2006) : 89]
Ex	Experience of working in a commercial environment would be an advantage. [2545-007 (2006) : 60]
Ex	The successful candidate will have excellent oral and written English language skills and experience in nutrition and/or cancer biology would be advantageous. [2545-008 (2006) : 60]
Ex	Experience in cancer research, drug discovery and cell biology would be a distinct advantage. [2545-012 (2006) : 62]
Ex	Experience of working with both small molecules and proteins would be advantageous but not essential. [2545-015 (2006) : 64]
Ex	Experience with cell culture and basic techniques in molecular biology would be an advantage. [2545-017 (2006) : 64]
Ex	In vivo experience of this type would be highly advantageous. [2545-027 (2006) : 69]
Ex	Experience of managing a small team of people would be advantageous. [2545-028 (2006) : 70]
Ex	Experience of cyclotron technology would be an asset but is not essential. [2545-028 (2006) : 70]
Ex	Relevant scientific, technical or medical publishing experience (writing and/or copy-editing) would be an advantage. [2545-046 (2006) : 78]
Ex	Experience with silicones and or optical coatings would be an advantage though not essential. [2545-047 (2006) : 78]
Ex	Experience working in a high throughput environment would be an advantage although full training will be given. [2545-051 (2006) : 80]
Ex	Experience in working in a high throughput environment would be an advantage although full training will be given. [2545-051 (2006) : 80]
Ex	Experience gained in a wound-healing environment would be advantageous. [2545-064 (2006) : 84]

Ex	Experience gained in a wound-healing environment would be advantageous. [2545-064 (2006) : 84]
Ex	Experience in either or both of these would therefore be an advantage. [2545-070 (2006) : 86]
Ex	Experience of pharmaceutical clean room procedures, working with radiation or knowledge of mechanical machine installations would be an advantage, but is not essential as training will be given. [2545-072 (2006) : 87]
Ex	Expertise in physical characterisation methods is required and some microbiological experience would be an asset. [2545-079 (2006) : 89]
Ex	The successful candidate should possess a good first degree in Engineering, Materials or the Physical Sciences and some industrial experience of paints/ coatings would be desirable. [2545-091 (2006) : 93]
Ex	Research experience with lasers including short pulse generation, adaptive optics and chirped pulse amplification would be an advantage. [2550-023 (2006) : 68]
Ex	Experience in aspects of risk assessment or mathematical modelling would be valuable. [2550-029 (2006) : 70]
Ex	In this key role, you should have a minimum of science A level and HPLC experience would be an advantage. [2550-033 (2006) : 73]
Ex	Experience of working within matrix teams and leadership or scientific projects will be advantageous as would experience of laboratory automation and laboratory data management.
Ex	Experience in one (or more) of the following would be a particular advantage: cell culture, cell transfection, RNA interference, Western blotting and enzyme activity assays. [2550-041 (2006) : 76]
Ex	Experience with animal models in the field of bone and joint disease would be an advantage. [2550-049 (2006) : 79]
Ex	Experience with protein production in an industrial environment would be an advantage. [2550-049 (2006) : 79]
Ex	Experience in programming with MATLAB or JAVA would be an advantage. [2550-062 (2006) : 83]
Ex	Software packages such as FPC, Oracle based tracking tools and web interfaces will be used and although training will be provided, some experience using tracking databases would be desirable. [2554-034 (2006) : 72]
Ex	Experience in chemical and biological warfare defence, arms control (especially the Chemical Weapons Convention) or expert controls would naturally be useful, although full training is available. [2554-035 (2006) : 72]
Ex	Applicants should be good team workers who can demonstrate proven organizational and computer literacy skills and who possess a good eye for detail. 1-2 years' experience in biomedical publishing would be advantageous. [2554-038 (2006) : 74]
Ex	Experience in a hazard or risk assessment activity would be an advantage. [2554-058 (2006) : 81]
Ex	Experience of coatings or polymers would be an advantage, but is not essential. [2554-061 (2006) : 82]
Ex	Organisational experience would be an advantage. [2554-079 (2006) : 87]
Ex	Experience in basic circuit design and construction would be beneficial. [2554-082 (2006) : 88]
Ex	Experience of using molecular biology techniques, especially DNA manipulation, site-directed mutagenesis, protein expression or protein-DNA interactions would be advantageous, but training can be provided. [2558-008 (2006) : 62]
Ex	Experience in molecular techniques would be an advantage. [2558-010 (2006) : 63]
Ex	Experience in immunology, molecular biology, primary cell culture, experimental models and transgenesis would be advantageous. [2558-011 (2006) : 63]
Ex	Although full training will be given, previous experience in cellular physiology would be a distinct advantage. [2558-016 (2006) : 64]
Ex	Experience in fluorescent microscopic techniques would be an advantage. [2558-019 (2006) : 65]
Ex	Previous experience in the Pharmaceutical or fine chemical, QA or Technical field would be advantageous. [2558-032 (2006) : 74]
Ex	previous experience in the Pharmaceutical Technical, QA or Validation role would be advantageous. Candidates must possess previous supervisory experience. [2558-032 (2006) : 74]

Ex	It is desirable that you have a degree in ecotoxicology or similar (e.g. environmental biology), or have taken modules in ecotoxicology, while it would be highly advantageous that you have experience of working in an ecotoxicity laboratory. [2558-035 (2006) : 76]
Ex	Previous experience of polymerisation reaction engineering methods would be an advantage but not essential. [2558-038 (2006) : 76]
Ex	Some IT experience would be useful. [2558-041 (2006) : 78]
Ex	At least three years' supervisory experience at a contract laboratory or a Public Analyst would be required for either position [2558-060 (2006) : 84]
Ex	Experience in the preparation of semen samples for assisted conception would be an advantage. [2558-067 (2006) : 87]
Ex	Previous experience as a NACWO would be an advantage. [2558-069 (2006) : 87]
Ex	Previous laboratory experience in industry or in using zebrafish as a model organism would be an advantage but is not essential. [2558-069 (2006) : 87]
Ex	Scuba diving experience would be beneficial but not essential. [2558-073 (2006) : 89]
Ex	Practical experience of these, along with experience of working in a research environment, would be advantageous. [2558-078 (2006) : 91]
Ex	Candidates must have a BSc in a biological subject and relevant research experience would be an advantage. [2558-084 (2006) : 93]
Ex	Research experience in conducting human intervention studies, analytical/laboratory skills (including -omics technologies), systematic reviewing and an interest in translational research to complement the current expertise would be an advantage. [2558-082 (2006) : 92]
Ex	Professional experience, and/or experience in degree level teaching would be desirable but not essential [2558-085 (2006) : 94]
Ex	Previous experience within a laboratory-based, or chemical manufacturing role with the speciality chemicals sector would also be an advantage. [2563-002 (2006) : 50]
Ex	Previous Medical Information or related experience would be an advantage.
Ex	Experience in one or more of the following areas would be advantageous; mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming, database design. [2563-007 (2006) : 52]
Ex	Full training will be given where necessary, but previous experience in protein chemistry or physiology would be a distinct advantage. [2563-024 (2006) : 59]
Ex	Experience with appropriate molecular biology techniques is essential and skills in microscopy and/or plant genetics would be an advantage. [2563-029 (2006) : 60]
Ex	With a BSc in Life Sciences and around four years' pre-clinical or Phase I experience, you should have a good knowledge of WinNonlin, while experience of a GLP/GCP environment and SAS would be beneficial. [2563-055 (2006) : 69]
Ex	Experience of working with mycorrhizal fungi would be welcomed but is not essential. [2563-071 (2006) : 74]
Ex	Experience of handling herbarium specimens, taxonomy of plants and nomenclature would be an advantage. [2567-012 (2006) : 55]
Ex	Experience with imaging software would be an advantage. [2567-012 (2006) : 55]
Ex	Previous experience in freeze drying or thermal analysis methods would be an advantage, together with knowledge of protein chemistry and/or formulation, however, training can be provided. [2567-016 (2006) : 58]
Ex	Experience in basic DNA handling, protein analysis and cell culture would be advantageous. [2567-022 (2006) : 59]
Ex	Experience of ELISAs, PCR and microbiology would be advantageous. [2567-026 (2006) : 60]
Ex	Biological, horticultural or crops experience would be an advantage. [2567-030 (2006) : 63]
Ex	as would some experience of operating in a business environment. [2567-037 (2006) : 66]
Ex	Previous proof reading experience would be an advantage. [2567-042 (2006) : 67]
Ex	Experience of the pharmaceutical and/or communications sectors would be an advantage. [2567-043 (2006) : 68]

Ex	Experience in analysis and purification of peptides, oligonucleotides and proteins would be of benefit as the current focus of the team is in the provision of solutions for the life science market. [2567-046 (2006) : 68]
Ex	Previous experience within a CRO environment would be a major advantage [2567-049 (2006) : 69]
Ex	as would MS/MS. [2567-049 (2006) : 69]
Ex	Experience working with databases would be advantageous. [2567-053 (2006) : 71]
Ex	Experience of specific batch or pharmaceutical manufacture, process modelling and analysis software, and knowledge of cGMP, plant validation and regulatory requirements would be an advantage. [2567-059 (2006) : 75]
Ex	The successful candidates should have a minimum of an HND in a biological subject and previous experience working in laboratory-based research would be an advantage. [2567-068 (2006) : 78]
Ex	Position A is in medical biophotonics, where experience in laboratory biophysics (e.g., vesicle production) and laser tweezers would be desirable. [2567-069 (2006) : 78]
Ex	Experience in a medical communications agency would be an advantage, [2572-008 (2006) : 62]
Ex	Efficient algorithm development experience for computer based mathematical packages and equivalent circuit definitions and modelling for circuit simulators such as SPICE would be an advantage. [2572-015 (2006) : 66]
Ex	Some previous lab experience and knowledge of enzyme assays and screening formats would be an advantage, but full training will be provided. [2572-038 (2006) : 76]
Ex	Previous sea-going experience would be advantageous. [2572-039 (2006) : 76]
Ex	Candidates without this level of qualification would need a minimum of three years relevant experience. [2572-041 (2006) : 78]
Ex	Relevant experience in low temperature systems, nanoscale devices, LabVIEW and electronics would be a distinct advantage. [2572-051 (2006) : 81]
Ex	Project management experience would be an advantage. [2572-052 (2006) : 81]
Ex	Experience of analytical method development and troubleshooting would be a benefit. [2572-053 (2006) : 82]
Ex	Candidates would be expected to have experience of one area of the envisaged XUV/VUV science programme (materials, surface, physics, chemistry etc) and/or techniques such as time and angle resolved photoemission or quantum control. [2572-061 (2006) : 86]
Ex	Candidates would ideally have previous experience of ultra-fast laser technology, including non-linear optics, coupled with a good knowledge of laser-plasma physics. [2572-061 (2006) : 86]
Ex	It would also be advantageous to have experience of working on an international, multi-centre trial or epidemiological study and to be familiar with various computing software packages and programming languages. [2572-066 (2006) : 89]
Ex	Relevant experience in primary culture or molecular biology techniques would be an advantage. [2572-071 (2006) : 90]
Ex	It would also be advantageous to have experience of working on an international, multi-centre trial or epidemiological study and to be familiar with various computing software packages and programming languages. [2572-075 (2006) : 92]
Ex	Prior experience of using mass spectrometers would be useful but not essential as training could be given. [2572-076 (2006) : 92]
Ex	Experience in any of these techniques would be an advantage, but training can be given to the ideal candidate if required. [2572-078 (2006) : 94]
Ex	Experience in chromatography, electrophoresis and spectrometric methods, gained in an academic or commercial environment, particularly in the area of protein degradation and stability would be an advantage. [2576-009 (2006) : 64]
Ex	Experience in chromatography, electrophoresis and spectrometric methods, gained in an academic or commercial environment, particularly in the area of protein degradation and stability would be an advantage. [2576-035 (2006) : 74]
Ex	Experience of tissue microarrays, immunohistochemistry and the management would be an asset. [2576-041 (2006) : 76]
Ex	Experience should include: experience in histology and previous experience in fecundity would be an advantage [2576-068 (2006) : 82]

Ex	but not essential as would any experience in fish age and growth. [2576-068 (2006) : 82]
Ex	Research experience in these areas would be an advantage. [2576-080 (2006) : 88]
Ex	Experience of working with proteins is desirable. Experience of using mass spectrometers would be useful but not essential as training could be given. [2576-084 (2006) : 89]
Ex	Experience of working in a microfabrication clean room environment is essential and previous experience in managing a clean room facility would be an advantage. [2576-085 (2006) : 89]
Ex	Experience in synthetic organic / polymer chemistry would be advantageous. [2576-087 (2006) : 90]
Ex	It would also be advantageous to have experience of working on an international, multi-centre trial or epidemiological study and to be familiar with various computing software packages and programming languages. [2576-091 (2006) : 91]
Ex	Educated at least to BSc/MSc level, you will need extensive experience in <i>in vivo</i> pharmacology-specifically in the areas of respiratory and inflammation - while histological experience would be a distinct advantage. [2580-013 (2006) : 59]
Ex	Experience in a relevant area of Cell Biology would be an advantage. [2580-014 (2006) : 59]
Ex	Previous experience of working in the chemical industry or a regulatory environment would be preferable. [2580-032 (2006) : 64]
Ex	Experience of project management, using databases and proved technology transfer would be an advantage. [2580-038 (2006) : 66]
Ex	Experience of cell culture and cell based assays would be advantageous, but full training will be provided. [2580-055 (2006) : 71]
Ex	Experience in a regulated environment would be an advantage. [2580-056 (2006) : 72]
Ex	Practical experience in SDS-PAGE, Isoelectric Focussing, HPLC, UV-vis Spectrophotometry and/or ELISA would be an advantage. [2580-056 (2006) : 72]
Ex	Practical experience in cell culture, SDS-PAGE, Isoelectric Focussing, HPLC and/or UV-vis Spectrophotometry would be an advantage. [2580-056 (2006) : 72]
Ex	Experience of communicating scientific results would be advantageous. [2580-059 (2006) : 75]
Ex	Experience in <i>in vivo</i> research would also be desirable. [2580-061 (2006) : 76]
Ex	It would be advantageous to have experience with GIS and a variety of statistical software. [2580-079 (2006) : 81]
Ex Co	A dynamic and effective communicator, you will be highly organised and self-motivated, with good presentation and interpersonal skills. You will have an MSc or equivalent in biology or ecology and relevant laboratory experience. Some experience of working with plants would be an advantage and knowledge of plant ecology, seed biology and mathematical modelling is desirable. [2533-001 (2006) : 44]
Ex Co	Previous experience of working within an agency and so understanding what is required to meet the demands of clients would be an advantage, but is not essential. [2537-052 (2006) : 75]
Ex Co	Previous experience in data loading and a good knowledge of molecular biology or computational chemistry/chemoinformatics would be a plus. [2545-013 (2006) : 63]
Ex Co	Industrial experience and knowledge of the oncology area would be an advantage. [2576-007 (2006) : 63]
Ex Co	Previous laboratory experience of <i>in vivo</i> assays, good communication and organisational skills, and the ability to work independently with minimal supervision would be highly desirable. [2576-049 (2006) : 78]
Ex Co	Relevant work experience, knowledge of clinical research processes and an understanding of wound management therapies would be an advantage. [2580-019 (2006) : 61]
Ex Co	We'd like you to add several years' experience of managing research projects, plus a commitment to publishing your work while at Waltham. [2558-056 (2006) : 83]
Ex Di	Some previous lab experience and knowledge of enzyme assays and screening formats would be an advantage, but full training will be provided. [2576-007 (2006) : 63]

2009 – 186 occurrences

5 occurrences must

2 occurrences should

17 occurrences will

11 voix passive

Ca	If you would like to find out more about this excellent opportunity, please telephone Ian Seng, Interim Head of Health and Safety, on 01223 494780 for an informal discussion or make contact via ijs@sanger.ac.uk . [2694-035 (2009) : 65]
Ca	Potential applicants must contact directly the University where they would like to work to discuss their interests and arrange a visit. [2694-046 (2009) : 71]
Ca	If you would like the chance to play a key role in this exciting new UK-based biotech venture please submit your CV with an accompanying cover letter by email to brian.mcguinness@dsl.pipex.com . [2698-037 (2009) : 63]
Ca	If you would like to discuss the details of this vacancy please contact: [2698-040 (2009) : 65]
Ca	If you would like to know more about these posts, please visit: www.moredun.org.uk or telephone 0131 445 5111. [2698-068 (2009) : 75]
Ca	If you would like to find out more about these posts, a candidate information pack is available from www.appointments.org.uk , or by ringing 0870 240 3802 quoting reference DH9017. [2702-041 (2009) : 65]
Ca	Let us know if you would like a pack in large type, Braille or tape. [2702-041 (2009) : 65]
Ca	If you feel you have what it takes to fulfil this demanding role and would like to join resolution please email your CV to applications@resochem.com telling us why you fit the bill, or call 01438 743900 for an application form. [2706-003 (2009) : 48]
Ca	If this sounds like an environment which would bring out the very best in you, where innovative thinking, a 'can do' attitude and your passion for forensic science will command respect and if you enjoy working directly with a variety of law enforcement customers then please email your CV and a covering letter indicating which role you are suitable for to: [2706-008 (2009) : 49]
Ca	Please apply in writing (state the reference of the job you would like to apply for), enclosing your CV and current salary to: [2719-005 (2009) : 48]
Ca	If you think you have what we are looking for and would like to join us - please send a comprehensive CV, including your current salary package and notice period, [2728-011 (2009) : 57]
Ca	together with brief details of why you believe you would be an asset to the Eden team to: annette.england@edenbiodesign.com and quote the appropriate reference number. The closing date is 30 th October 2009. [2728-011 (2009) : 57]
Ca	If you feel you meet the above criteria and would like further details and an application form, please contact: [2728-032 (2009) : 66]
Ca	If you would like to be involved in therapeutic research programs and work in a friendly and interactive environment, please send us your CV and a brief covering letter. [2737-015 (2009) : 59]
Co	You would be based at Diamond [2689-003 (2009) : 46]
Co	Further, a strong interest in translating research into practice would be an important advantage. [2689-033 (2009) : 59]
Co	It would be expected that the studentship holder spend 6 months during their 3 rd or 4 th year at another University/Institute to gain additional experience. [2689-046 (2009) : 63]
Co	Knowledge of relational database development is required (ideally in SQL Server and MS Access), Business Objects and XML would be an advantage. [2694-002 (2009) : 51]
Co	Fluency in German and previous publishing experience would be advantageous. [2694-006 (2009) : 54]
Co	Knowledge of radiation and instrumentation would be beneficial. [2694-011 (2009) : 56]
Co	Photoshop experience is a must; working knowledge of Final Cut or Flash would be a bonus. [2694-027 (2009) : 63]
Co	You will be professionally qualified or hold a relevant degree qualification in an engineering or science subject, knowledge in the area of marine science would be an advantage. [2694-047 (2009) : 71]
Co	Understanding of the processes of tropical deforestation, and a knowledge of current REDD discussions in various global fora, would also be advantageous. [2698-013 (2009) : 54]
Co	A working knowledge of German would be an advantage. [2698-030 (2009) : 61]
Co	An understanding of clinical trials regulation would be an advantage. [2702-050 (2009) : 68]

Co	You would contribute to the development of the Applied / Vocational Science curriculum including the new Forensic Science provision and existing programmes for Pharmacy Technicians and Dental Nursing. [2702-055 (2009) : 69]
Co	Knowledge of systematics would be an advantage. [2706-004 (2009) : 48]
Co	as the candidate would be expected to spend a proportion of their time developing their own trial portfolio. [2706-025 (2009) : 57]
Co	They would be expected to play a role on the Broom's Barn management team and to take an interest in the station's developing links with schools and the public. [2706-025 (2009) : 57]
Co	Ideally, the candidate would come with good contacts within the scientific community and the business sector [2706-026 (2009) : 57]
Co	and would be confident in exploiting them for fundraising purposes. [2706-026 (2009) : 57]
Co	Evidence of an interest in written communication would be beneficial. [2706-027 (2009) : 58]
Co	In-depth knowledge of EU pesticide, biocide or industrial chemical/REACH requirements and the regulatory framework would be a distinct advantage. [2711-014 (2009) : 55]
Co	The ability to liaise with the food industry for research support would be an advantage. [2711-042 (2009) : 64]
Co	For the position of Chair of the Panel expertise in one of the above areas would be desirable but is not essential. [2715-016 (2009) : 57]
Co	Many projects are multi-disciplinary, so a working knowledge of engineering would also be advantageous. [2715-026 (2009) : 60]
Co	Computer literacy would be an advantage. [2719-004 (2009) : 48]
Co	An interest in chemistry would be beneficial. [2719-013 (2009) : 53]
Co	Knowledge of bioinformatics, comparative genomics, micro-arrays and whole genome sequencing would be a considerable advantage. [2719-019 (2009) : 57]
Co	Knowledge of operational flood warning systems would be an advantage. [2719-028 (2009) : 59]
Co	In-depth knowledge of EU pesticide, biocide or industrial chemical / REACH requirements and the regulatory framework would be a distinct advantage. [2724-013 (2009) : 55]
Co	PMP certification would be useful. [2724-015 (2009) : 57]
Co	Skills in Oracle Discoverer and GIS would be particularly advantageous. [2724-016 (2009) : 58]
Co	Your desire to succeed means you're able to identify and evaluate opportunities and research strategies, can learn on the fly and would relish working in a dynamic environment. [2728-014 (2009) : 58]
Co	You will have a high level of technical competence in cell and molecular biology techniques and knowledge of virology/gene therapy would be an advantage. [2728-022 (2009) : 62]
Co	You will have a high level of technical competence in cell and molecular biology techniques and knowledge of virology/gene therapy would be an advantage. [2728-022 (2009) : 62]
Co	You will have a high level of technical competence in cell and molecular biology techniques and knowledge of virology/gene therapy would be an advantage. [2728-022 (2009) : 62]
Co	All applicants should note that residence eligibility criteria apply to this scheme and applicants would normally be required to demonstrate a relevant connection to the UK (or EEA) and to be employed in the UK at the time of application. [2728-025 (2009) : 63]
Co	An understanding of the basic principles of medicinal chemistry would be an advantage [2728-029 (2009) : 65]
Co	An understanding of carbohydrate chemistry would be advantageous. [2728-030 (2009) : 66]
Co	Applications from candidates with multi-disciplinary interests spanning micro and nanotechnology for healthcare, energy and / or "green" technologies would be particularly welcomed . [2728-034 (2009) : 67]
Co	Looking ahead, our on-board hydrogen fuel system would convert conventional fuels – like petrol, diesel and ethanol – into hydrogen, right on board the fuel cell vehicle. [2733-003 (2009) : 22]
Co	"I teach much more than I would expect to teach at Cambridge". [2733-006 (2009) : 60-61]
Co	A working knowledge of Atomic absorption and X-Ray fluorescence spectrometry for glass analysis would be advantageous [2733-021 (2009) : 67]
Co	as would an interest in chemical safety and environmental impact. [2733-021 (2009) : 67]

Co	Due to the nature of the work we undertake we would generally require candidates to fulfil the following criteria: you must be a born or naturalised British citizen and one of your parents must be a British citizen or have substantial ties to the UK. [2733-021 (2009) : 67]
Co	Successful candidates will be computer literate; data handling/report writing skills would be advantageous. [2733-034 (2009) : 72]
Co	Meteorological expertise would be a bonus. [2733-041 (2009) : 75]
Co	You'd be responsible for taking blood samples and physiological measurements - ECG, blood pressure etc. [2715-019 (2009) : 58]
Co	You'd need to be fluent in Japanese to communicate study procedures to Japanese people, and have a good standard of English to describe any side effects to English-speaking medics. [2715-019 (2009) : 58]
Co Di	Knowledge of bioinformatics, comparative genomics and a Ph.D. would be an advantage. [2706-015 (2009) : 53]
Co Ex	An excellent understanding of organic chemistry is essential, and experience of working as a provider of Open Access NMR analysis would be an advantage. [2694-018 (2009) : 59]
Co Ex	The successful candidate must have a good knowledge of PCR and sales experience would be an advantage. [2694-023 (2009) : 60]
Co Ex	Good customer interfacing skills are required and OEM contracting experience would be useful. [2706-023 (2009) : 56]
Co Ex	You will need the confidence to deal with staff at all levels and previous experience at a supervisory level would be advantageous. [2715-035 (2009) : 63]
Di	A degree in a Biology, Forestry or related subject would be an advantage. [2694-022 (2009) : 60]
Di	A scientific background would be an advantage. [2694-027 (2009) : 63]
Di	A relevant health and safety qualification would be an advantage although support and training in this area will be provided. [2694-035 (2009) : 65]
Di	A post-graduate qualification or relevant experience would be an advantage, but is not essential. [2694-037 (2009) : 66]
Di	A background in one or more of the following would be especially beneficial: [2698-011 (2009) : 53]
Di	A Ph.D. or MSc is not essential but would be advantageous. [2724-011 (2009) : 55]
Di	A degree is required, and a Ph.D. in a relevant subject would be an advantage. [2724-035 (2009) : 65]
Di Co	A Ph.D. or equivalent and knowledge of the academic research environment and of the complexity of NHS interactions would be advantageous. [2694-040 (2009) : 68]
Di Ex	Education and/or experience in earth sciences/ minerals and business/ commodities journalism/research would be beneficial. [2689-018 (2009) : 52]
Di Ex	The ideal candidate would be a pharmacist or life science graduate with a Ph.D. in pharmaceuticals or a BSc/MSc graduate in pharmacy or life sciences with 2-3 years experience in the pharmaceutical industry in a Formulation role. [2698-021 (2009) : 58]
Di Ex	Applicants must have a life science degree (preferably a Ph.D.); previous writing experience would be an advantage. [2698-042 (2009) : 65]
Di Ex	A relevant degree, with post graduate qualifications (MSc, Ph.D.), virology and in vivo experience would be an advantage. [2706-010 (2009) : 51]
Di Ex	A Ph.D. in biomedical engineering or a related discipline is necessary and experience of contract R&D would be beneficial. [2706-023 (2009) : 56]
Di Ex Co	Desirable attributes would include a higher degree, clinical laboratory experience (state registration is an advantage) and knowledge of molecular diagnostic techniques. [2724-031 (2009) : 63]
Di Ex Co	A postgraduate qualification, experience in microbiology and an interest in bacterial molecular biology with particular experience in molecular typing and bacterial molecular epidemiology would be an advantage. [2737-016 (2009) : 59]
E	but would be part of a large and dynamic team. [2689-003 (2009) : 46]
E	An honorary contract with the University of Birmingham would also be available, allowing the NHSBT laboratory to cement collaborative studies with the Institute of Cancer Studies and other departments. [2689-009 (2009) : 49]

E	We would particularly welcome candidates from under-represented groups, for example, women, people with disabilities and members from Black and Minority Ethnic communities. [2694-001 (2009) : 50]
E	Would you like to help sustain Wales' natural heritage so that everyone can enjoy it and benefit from it? [2694-012 (2009) : 56]
E	You would work closely with colleagues in the chemical, pipelines, offshore and nuclear sectors and be involved in projects of national strategic importance. [2694-037 (2009) : 66]
E	Reporting to the Senior Formulation Scientist and working within a small team, the position would include product and process development as well as clinical and stability batch manufacture. [2698-021 (2009) : 58]
E	Other bacteria might be used in fabric to secrete protective coatings that would extend the life of clothing, or to produce antiseptic for bandages. [2702-005 (2009) : 46-47]
E	We would particularly welcome candidates from under-represented groups, for example women, people with disabilities and members from Black and Minority Ethnic communities. [2702-035 (2009) : 63]
E	The first fossil of a hominin was discovered on the island of Java in 1894, twelve years after the death of Charles Darwin, who had predicted that such remains would eventually be found . [2706-001 (2009) : 2]
E	An answer would amount to re-writing Aristotle's De Anima using a 21 st -century evolutionary framework. [2706-001 (2009) : 2]
E	Would you like to join the team of graduates producing our four international bioscience journals? [2706-004 (2009) : 48]
E	You would be eligible to be part of the annual bonus scheme. [2706-005 (2009) : 48]
E	We really would like to hear from you if you have a background in a scientific, medical or clinical field and you feel you have the creativity and adaptability to turn this into good regulation. [2706-019 (2009) : 54]
E	If yes, then we would like to invite you to apply for the Robert Bosch Junior Professorship Research into the Sustainable Use of Renewable Natural Resources together with a German university or research institution of your choice. [2706-038 (2009) : 61]
E	For this year's call for applications, we would especially like to encourage applications in the following area of research: [2706-038 (2009) : 61]
E	We would particularly welcome candidates from under-represented groups, for example, women, people with disabilities and members from Black and Minority Ethnic communities. [2711-010 (2009) : 53]
E	Are you interested in biological systems, animal health and/or food safety, and would you find the challenge of these complex issues stimulating? [2711-023 (2009) : 59]
E	We would particularly welcome candidates from under-represented groups, for example, women, people with disabilities and members from Black and Minority Ethnic communities. [2715-016 (2009) : 57]
E	We would anticipate [2719-009 (2009) : 51]
E	Would you like a challenging career by being responsible for leading and managing the Polymer competency to deliver radical innovation in process and product forms? [2724-011 (2009) : 55]
E	Starting salary would be in the region of £34,000 per annum, plus a generous benefits package including pension scheme and private medical insurance. [2728-032 (2009) : 66]
E	Its infrared sensors and batteries will allow it to continue a search in darkness, when crewed flights would be brought to a halt. [2733-006 (2009) : 60-61]
E	The posts will be for three years in the first instance, with the possibility of extension; a secondment for a minimum of one year would be considered . [2733-022 (2009) : 68]
E	The hours for this position would be 8.30am - 4.30pm Monday to Friday during term time. [2733-037 (2009) : 73]
E	The School of Cancer & Imaging Sciences would like to appoint a full-time Research Associate to the Academic Radiation Oncology Translational Radiobiology group. [2737-022 (2009) : 64]

E	They work in a focused, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. [2694-003 (2009) : 52]
E	They work in a focused, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. [2694-018 (2009) : 59]
E	"We'd be trying to apply British standards to a situation where you had to use local materials, so we had to make compromises to the design without compromising safety," he says. [2698-004 (2009) : 48-49]
E	Even if you'd rather keep the action at arm's length, you might consider encouraging the next generation of engineers for the armed services. [2698-004 (2009) : 48-49]
E	They work in a focused, highly collaborative culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. [2698-025 (2009) : 59]
E	A life-saving drug is the last thing you'd expect to come from salmonella, but researchers at the Roswell Park Cancer Institute in Buffalo, New York, have found that this bacterium can protect against radiation. [2702-005 (2009) : 46-47]
E	Are you excited by the prospect of creating a new centre of excellence in Swiss Toxicology? If so, we'd like to hear from you. [2733-010 (2009) : 64]
Ex	Some organic chemistry knowledge or experience would be advantageous. [2689-005 (2009) : 47]
Ex	Experience with FACS analysis would be an advantage. [2689-008 (2009) : 48]
Ex	Previous experience with lasers based measurement systems operating in the UV would be an advantage. [2689-020 (2009) : 53]
Ex	Experience of working with cartilaginous tissues or the intervertebral disc would be advantageous, but not essential. [2689-035 (2009) : 60]
Ex	Experience of data manipulation and relational databases would be advantageous. [2694-002 (2009) : 51]
Ex	Experience in one or more of the following areas would be advantageous: mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming or database design. [2694-014 (2009) : 57]
Ex	Experience in the use of Tecan liquid handlers and supervision of other associates would also be advantageous. [2694-024 (2009) : 61]
Ex	Whilst some prior exposure to biological research would be an advantage, it is not essential. [2694-052 (2009) : 73]
Ex	Experience of GIS, remote sensing and/or 3D modelling software would be an advantage. [2698-012 (2009) : 54]
Ex	Experience with a range of bacterial pathogens would be an advantage, although training will be given. [2698-014 (2009) : 54]
Ex	Direct experience of the pharmaceutical industry and R&D would be helpful, but not essential. [2698-032 (2009) : 61]
Ex	Experience in a biomedical science company or in health policy would be desirable. [2698-033 (2009) : 62]
Ex	Previous experience with registered charities would be useful. [2702-015 (2009) : 53]
Ex	Experience in science communication would be an advantage. [2702-016 (2009) : 53]
Ex	Experience of working with GIS (specifically ESRI ArcGIS) and Oracle database querying tools would also be an advantage. [2702-021 (2009) : 55]
Ex	Experience with project management and contract supervision would be an advantage. [2702-027 (2009) : 60]
Ex	Previous experience with registered charities would be useful. [2702-029 (2009) : 60]
Ex	Previous regulatory experience would be an advantage, but is not essential. [2706-003 (2009) : 48]
Ex	You should have a degree in veterinary science, a Ph.D. and experience of working with viral pathogens high containment facilities would be highly beneficial. [2706-010 (2009) : 51]
Ex	Project management experience would be beneficial [2706-023 (2009) : 56]

Ex	as would a sound knowledge of IP law. [2706-023 (2009) : 56]
Ex	Experience of developing and presenting training and technical seminars would be beneficial. [2706-023 (2009) : 56]
Ex	Practical experience of applied field research would be an advantage [2706-025 (2009) : 57]
Ex	Relevant industrial experience would be advantageous. [2706-029 (2009) : 58]
Ex	If you think you have the expertise to play a vital part in the work of this important and influential committee, then we would like to hear from you. [2711-010 (2009) : 53]
Ex	Expertise / experience in (RT-)PCR, DNA/RNA isolation, immunoassays and cell culture would be advantageous. [2711-017 (2009) : 56]
Ex	Molecular diagnostic testing and test development experience would be an advantage. [2711-023 (2009) : 59]
Ex	Experience of test validation and accreditation would be an advantage. [2711-023 (2009) : 59]
Ex	Experience in risk assessment/mathematical modelling would be desirable but not essential as on the job training will be provided. [2711-023 (2009) : 59]
Ex	Line management experience would be an advantage, but is not essential. [2711-030 (2009) : 61]
Ex	Teaching experience and a proven track record in research would be highly desirable. [2711-037 (2009) : 63]
Ex	The experience will equip the candidates with a range of highly competitive skills in infection biology and genomics that would be transferable to a future career in research in the public or private section. [2711-051 (2009) : 67]
Ex	Experience in minerals or commodities journalism would be beneficial. [2715-005 (2009) : 50]
Ex	Experience developing enzyme assays, in particular those measuring protease activity or specificity, would be advantageous. [2715-007 (2009) : 51]
Ex	Experience with <i>in vivo</i> murine immunology, T cell analysis and flow cytometry would be an advantage. [2715-023 (2009) : 59]
Ex	For each of these roles, ideally your experience would also include the design, scale-up and optimization al processes and technologies supporting Drug Substance and Drug Product development and manufacture. [2719-009 (2009) : 51]
Ex	Experience in molecular biology and cell culture is essential and some experience in measuring intracellular calcium or determining ligand binding would be advantageous. [2719-010 (2009) : 52]
Ex	Previous experience of working in a medicinal chemistry environment would be an advantage. [2719-013 (2009) : 53]
Ex	Experience with yeast would be an advantage but is not essential. [2719-013 (2009) : 53]
Ex	Experience of analytical hplc and preparative chromatography would be beneficial. [2719-013 (2009) : 53]
Ex	Experience in minerals or commodities journalism would be beneficial. [2719-026 (2009) : 59]
Ex	While not essential, previous industrial experience would be an advantage, [2719-031 (2009) : 60]
Ex	as would specific experience and knowledge of climate change, life-cycle assessment, and / or environmental regulations affecting products and packaging. [2719-031 (2009) : 60]
Ex	Experience of working in a clinical diagnostic laboratory, nephelometric/turbidimetric assays and knowledge of foreign languages would be advantageous. [2724-022 (2009) : 60]
Ex	Experience in stable isotope work would be an advantage. [2724-040 (2009) : 67]
Ex	Experience in dealing with large pharmaceutical companies, ideally in the USA, would be an Advantage. [2728-005 (2009) : 54]
Ex	For specific characterisation and bioassay roles, experience in protein or carbohydrate mass spectrometry and cell based bioassays respectively would be required . [2728-006 (2009) : 55]
Ex	Candidates will need to have experience of running chromatography and ultrafiltration systems; previous experience in performing virus clearance validation studies would be a bonus. [2728-006 (2009) : 55]
Ex	Expertise/background in molecular biology, cell biology or immunology would be advantageous. [2728-007 (2009) : 56]
Ex	Experience of working in an R&D environment, of working outside the UK and of interacting with the EU would all be advantageous. [2728-021 (2009) : 61]

Ex	Prior experience of qPCR and working in GLP/GMP environments would be highly beneficial. [2728-022 (2009) : 62]
Ex	Prior experience in the development of upstream manufacturing processes for biologicals and knowledge of downstream purification strategies for biological products would be highly beneficial. [2728-022 (2009) : 62]
Ex	Experience of any programming languages would be a plus. [2728-029 (2009) : 65]
Ex	Additional experience of using LC/MS systems in purity assessment and purification roles would also be an advantage. [2728-029 (2009) : 65]
Ex	You will be a life sciences graduate with strong IT skills, an interest in the emerging Cleantech sector and previous industrial experience in patent work would be a strong advantage. [2728-030 (2009) : 66]
Ex	Experience in the international arena (particularly with intergovernmental organisations) and dealing with scientific issues would be an advantage. [2728-031 (2009) : 66]
Ex	Direct experience of academic and scientific organisations would be a distinct advantage. [2733-024 (2009) : 69]
Ex	Previous relevant experience with the livestock industry (including aquaculture) would be an advantage. [2733-032 (2009) : 72]
Ex	Experience conducting glasshouse trials would be advantageous. [2733-034 (2009) : 72]
Ex	Experience of working in a School would also be highly desirable. [2733-037 (2009) : 73]
Ex	Previous experience in climate science, non-linear systems and decision making would be beneficial. [2733-041 (2009) : 75]
Ex	Experience with industrial yeast strains, fermentation design, fermentation modeling and fermentation monitoring would be an advantage. [2737-004 (2009) : 56]
Ex	Experience of any of the following would be an advantage: T cell isolation and culture, ELISA, Elispot assays, CTL killing assays and flow cytometry. [2737-015 (2009) : 59]
Ex	The successful candidate will carry out research using molecular cloning, site-directed mutagenesis, library construction, protein expression and purification, molecular modelling and directed molecular evolution technologies so experience in any of these areas would be an advantage. [2737-015 (2009) : 59]
Ex	Experience of any of the following would be an advantage: T cell isolation and culture, ELISA/ Elispot assays, CTL killing assays, flow cytometry and fluorescence microscopy. [2737-015 (2009) : 59]
Ex	Prior experience of working to GCLP standards following quality assurance criteria and carrying out PCR, immunohistochemistry and microarray analyses would be an advantage. [2737-022 (2009) : 64]
Ex Co	Some experience in a laboratory or hospital environment, ability to use spreadsheet, database and word-processing packages would be desirable. [2702-034 (2009) : 63]
Ex Di	that your expertise would have been gained either in an industrial setting or within a key academic group and you will probably have been educated to Ph.D. level. [2719-009 (2009) : 51]
Pub	84% OF PROFESSIONAL SCIENTISTS WOULD RECOMMEND WWW.NEWSIDENTISTJOBS.COM TO OTHERS. [2694-051 (2009) : 72]
Pub	92% WOULD CONSULT WWW.NEWSIDENTISTJOBS.COM WEBSITE WHEN LOOKING FOR A NEW JOB. [2698-018 (2009) : 56]
Pub	84% OF PROFESSIONAL SCIENTISTS WOULD RECOMMEND WWW.NEWSIDENTISTJOBS.COM TO OTHERS. [2698-023 (2009) : 58]
Pub	84% OF PROFESSIONAL SCIENTISTS WOULD RECOMMEND WWW.NEWSIDENTISTJOBS.COM TO OTHERS. [2698-055 (2009) : 70]
Pub	92% WOULD CONSULT WWW.NEWSIDENTISTJOBS.COM WEBSITE WHEN LOOKING FOR A NEW JOB. [2702-014 (2009) : 52]
Pub	92% WOULD CONSULT WWW.NEWSIDENTISTJOBS.COM WEBSITE WHEN LOOKING FOR A NEW JOB. [2715-015 (2009) : 57]

Annexe 7-6 Occurrences de SHOULD dans CAEMS

A	= âge
Ca	= candidature
Co	= contrainte
Di	= diplôme
E	= employeur
Ex	= expérience
Pub	= publicité

Voix passive

1971 – 530 occurrences

17 occurrences would

7 occurrences must

29 occurrences will

221 voix passive

A	Candidates should be aged 22-30; [733-070 (1971) : 46]
A	Candidates should be at least 31 years of age. [754-025 (1971) : 600]
A	Applicants for all these posts should be aged 25 - 35. [772-034 (1971) : 56]
A	An applicant should not have reached his 36 th birthday by the 31 st of March of the year in which the fellowship is to be taken up [772-093 (1971) : 64]
A	Candidates should not be more than 30 years of age [774-040 (1971) : 191]
A	but, preferably, they should be under 28 years of age. [774-040 (1971) : 191]
A Di	It is envisaged that the successful candidate will be under 30 years of age and have some technical experience in the iron and steel industry and should be educated to H.N.C. or equivalent in an appropriate discipline. [733-088 (1971) : 49]
A Di	Candidates should preferably be aged 25-32 and qualified to degree or HNC level in Chemistry. [745-037 (1971) : 60]
A Di	Applicants, preferably under 30, should have a degree (or equivalent) in Metallurgy. [754-049 (1971) : 602]
A Di	Applicants should be 30 or over (B.Sc. in electronics or equivalent essential), but if under 30 and suitably qualified, would be considered for post of Junior Technical Officer. [763-020 (1971) : 345]
A Di	Applicants, preferably under 26, should have G.R.I.C., B.Sc., H.N.C. or equivalent qualifications. [767-048 (1971) : 546]
A Di	Candidates, aged 35 to 45, should ideally be graduates in chemical engineering or engineering although qualifications in chemistry, physics or textiles would be considered. [772-012 (1971) : 53]
A Di Ex	Candidates should not be more than 28 years of age on taking up their Fellowship, and must hold the Ph.D. degree or have equivalent research experience. [733-010 (1971) : 38]
A Di Ex	Candidates should be aged 21-28, preferably with training in Chemistry to HNC level or with experience of coating technology and materials. [745-037 (1971) : 60]
A Di Ex	Candidates should be over 30 years of age and have a university degree with either technical or non-technical background and experience in more than one field of graduate employment. [754-030 (1971) : 600]
A Di Ex	Candidates should not be more than 28 years of age on taking up their awards, and must hold the Ph.D. degree or have equivalent research experience. [772-095 (1971) : Ciii]
Ca	Further particulars and application forms available from the Registrar of the University of Newcastle upon Tyne, 6 Kensington Terrace, Newcastle upon Tyne, NE1 7RU, with whom applications should be lodged not later than 12 th February, 1971. [733-010 (1971) : 38]
Ca	Application forms may be obtained from the Secretary, East Malling Research Station, East Malling, Maidstone, Kent, to whom they should be returned by 1 st February, 1971. [733-013 (1971) : 39]
Ca	Application forms available from the Secretary, University of London Institute of Education, Malet Street, London WC1E 7HS: completed forms should be returned by 1 February 1971. [733-027 (1971) : 41]

Ca	Applications, stating age, academic qualifications and experience, together with the names of three referees, should be received not later than 25 th January, 1971, by the Registrar, The University, P.O. Box 147, Liverpool L69 3BX, from whom further particulars may be obtained. Quote Ref: RV/7325/NS. [733-028 (1971) : 41]
Ca	Further particulars may be obtained from the Deputy Secretary, The University, Southampton, SO9 5NH, to whom applications (7 copies from United Kingdom applicants) should be sent not later than 15 February, 1971 quoting ref. NSc. [733-030 (1971) : 41]
Ca	Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne, NE1 7RU, with whom applications (three copies) together with the names and addresses of three referees, should be lodged not later than 28 th February, 1971. [733-035 (1971) : 42]
Ca	Applications giving brief details as to age, qualifications, experience, should be addressed to:[733-038 (1971) : 42]
Ca	Further particulars may be obtained from The Registrar, The New University of Ulster, Coleraine, Northern Ireland (quoting appropriate reference number) to whom applications, together with the names and addresses of three referees, should be sent not later than 5 th February, 1971. [733-039 (1971) : 42]
Ca	Applications giving details of education, training and previous appointments should reach the Director, National Institute for Medical Research, Mill Hill, London, NW7 1AA before 28 th February 1971. [733-040 (1971) : 42]
Ca	Applications (three copies) for either post, together with the names of three referees, should be sent to the Registrar, University of York, Heslington, York, YO1 5DD, as soon as possible, and not later than 5 February 1971. [733-044 (1971) : 43]
Ca	Application forms and further particulars may be obtained from the Personnel Officer, Cardiff Royal Infirmary, Newport Road, Cardiff, to whom applications should be returned by Friday, 29 th January, 1971. [733-045 (1971) : 43]
Ca	Application forms may be obtained from the Staff Officer, University of Surrey, Guildford, Surrey, to whom they should be returned as soon as possible. [733-046 (1971) : 43]
Ca	Applications should be received by 13 th February, 1971. [733-052 (1971) : 44]
Ca	Applications, quoting reference 159, should be sent to: P. G. T. Butler, Gases Division R&D, The British Oxygen Company Limited, Deer Park Road, London SW19. [733-054 (1971) : 44]
Ca	Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne NE1 7RU, with whom applications (three copies), together with the names and addresses of three persons to whom reference may be made, should be lodged not later than 27 th February, 1971. [733-055 (1971) : 44]
Ca	Further particulars and application forms may be obtained from the Secretary of Science, Science Office (Establishment), the University of Sussex, Falmer, Brighton, SN1 9QH, to whom completed applications should be returned as soon as possible. [733-058 (1971) : 44]
Ca	Applications in writing should be sent to the Staff Officer (quoting Ref. Chem Phys. E.O.3), University of Surrey, Guildford, Surrey, from whom application forms may be obtained. [733-064 (1971) : 46]
Ca	Application forms may be obtained from the Staff Officer, University of Surrey, Guildford, Surrey, to whom they should be returned by Friday, 22 nd January, 1971. [733-072 (1971) : 47]
Ca	Application forms are obtainable from the Dean, Guy's Hospital Medical School, London Bridge, S.E.1., and should be returned by 1 st February 1971. [733-077 (1971) : 47]
Ca	Applications, stating age and experience should be sent to the Secretary to the Board, The General Infirmary, Great George Street, LEEDS LS1 3EX, before 17 th January, 1971. [733-078 (1971) : 47]
Ca	Further particulars from The Secretary, The University, Aberdeen, with whom applications (8 copies) should be lodged by 8 th March 1971 (later applications from abroad will be considered). [733-085 (1971) : 48]
Ca	Applications giving brief relevant details on a strictly confidential basis should be forwarded , quoting ref. no. A.96049, to: [733-089 (1971) : 49]
Ca	Applications giving curriculum vitae and the name of two referees should be sent as soon as possible to Professor Paul A. Samet, University College London Computer Centre, 19 Gordon Street, WC1H 0AH, who will be pleased to give further details, or telephone 01-387 0858/9. [737-001 (1971) : 277]

Ca	Written enquiries should be addressed to – [737-006 (1971) : 277]
Ca	APPLICATIONS (INCLUDING NAMES OR TWO REFEREES) SHOULD BE SENT BY 15 th MARCH 1971. QUOTING REFERENCE D15. TO THE REGISTRAR, THE SENATE HOUSE, BRISTOL BS8 1TH, FROM WHOM FURTHER PARTICULARS MAY BE OBTAINED (LATE APPLICATIONS WILL BE CONSIDERED AS FAR AS POSSIBLE). [737-008 (1971) : 277]
Ca	Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne NE5 7RU, with whom applications (three copies), together with the names and addresses of three persons to whom reference may be made, should be lodged not later than 1 st March 1971. [737-013 (1971) : 278]
Ca	Applications (two copies) giving full details of qualifications and experience together with the names and addresses of two referees should be sent not later than 28 th February 1971, to the Secretary and Registrar, University College of North Wales, Bangor. [737-018 (1971) : 278]
Ca	Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne, NE1 7RU, with whom applications (3 copies) together with the names and addresses of 3 referees should be lodged not later than 19 th February, 1971. [737-025 (1971) : 279]
Ca	Applications (six copies) containing the names of three referees should be lodged by 21 st February 1971 with the Secretary, The University, Dundee DD1 4HN from whom further particulars may be obtained. [737-027 (1971) : 279]
Ca	Further particulars may be obtained from the Deputy Secretary, The University, Southampton SO9 5NB. (Telephone: Southampton 56331) to whom applications (7 copies from United Kingdom applicants) including curriculum vitae and names of three referees should be sent as soon as possible and not later than 23 March, 1971, quoting ref: NSc. [737-031 (1971) : 279]
Ca	Applications, stating age, qualifications, experience and the names of two referees should be sent to the Registrar as soon as possible. [737-034 (1971) : 279]
Ca	Applications for awards to be taken up to 1972, should be submitted by 31 st March, 1971. [737-041 (1971) : 280]
Ca	Candidates whose applications have not been acknowledged or dispatched because of the Postal strike should telephone The Registrar's Office (Telephone Newcastle 28511 ext 3707) as soon as possible. [737-042 (1971) : 280]
Ca	Application, comprising a curriculum vitae, a detailed scheme of the proposed investigation, and the names of two referees, should be sent to the Registrar, King's College London, Strand, London WC2R 2LS by 15 th April, 1971. [741-006 (1971) : 520]
Ca	Scientists interested in this position should write confidentially in the first instance to: [741-008 (1971) : 520]
Ca	They should ensure that their applications are enclosed in envelopes specifically marked with the number 410/211. [741-008 (1971) : 520]
Ca	Local residents should collect forms personally. [741-010 (1971) : 520]
Ca	Completed forms should be returned immediately upon the resumption of normal postal services. [741-010 (1971) : 520]
Ca	Further particulars may be obtained from the Secretary to the University, Old College, South Bridge Edinburgh EH8 9YL (031-667 1011 ext. 4315) with whom applications (six copies) giving the names of two referees, should be lodged not later than 30 th April, 1971. [741-014 (1971) : 521]
Ca	Applications stating age, qualifications and experience, and including the names of not more than three referees, should be sent not later than Monday 22 nd March, 1971 to the Registrar, the Senate House, Tyndall Avenue, Bristol BS8 1TH, quoting reference DIS, from whom further particulars may be obtained. [741-015 (1971) : 521]
Ca	Applicants should phone Dr. S. Chatterm, Department of Crystallography, Birkbeck College, Malet Street telephone no. 01-580 6622 ext. 347. [741-017 (1971) : 521]
Ca	Further particulars from The Secretary, University of Aberdeen, with whom applications (8 copies) should be lodged by 27 th March 1971. [741-026 (1971) : 522]
Ca	Applications, in the form of a curriculum vitae, including names and addresses of two referees should be sent to the Director, The Nature Conservancy, Merlewood Research Station, Grange-over-Sands, Lancashire, (tel): Grange-over-Sands 2264) not later than 31 st March, 1971. [741-029 (1971) : 522]

Ca	Applications, together with the names of two referees, should be sent not later than 31 st March, 1971, to Professor John Brown, Department of Electrical Engineering, Imperial College, Exhibition Road, London S.W.7. [741-030 (1971) : 522]
Ca	Forms should be returned before 19 th March, 1971. [741-033 (1971) : 523]
Ca	Applications (3 copies) together with the names and addresses of three referees should be submitted to the Administrative Assistant, School of Physics, The University, Newcastle upon Tyne, NE1 7RU, not later than 31 st March, 1971. (Tel: 0632/28511 Extension 3359). [741-034 (1971) : 523]
Ca	Further particulars from The Secretary, The University of Aberdeen, with whom applications (6 copies) should be lodged by 27 th March 1971. [741-035 (1971) : 523]
Ca	Applications or enquiries should be sent before March 22 nd to the Head of Department, J.J. Thomson, Physical Laboratories, Whiteknights, Reading RG6 2AF (Tel): 0734 85123 ext. 384. Ref: M.70 [741-036 (1971) : 523]
Ca	Applicants should apply, giving brief details of career, to: [741-037 (1971) : 523]
Ca	Applications including curriculum vitae and names of three referees should be sent to the Secretary (R3), The Open University, Walton Hall, Walton Bletchley, Berks from whom further particulars can be obtained. [745-001 (1971) : 57]
Ca	Further particulars may be obtained from the Deputy Secretary, The University, Southampton, SO9 5NH, to whom applications (7 copies from United Kingdom applicants) should be sent not later than 20 April 1971, quoting reference NSc. [745-003 (1971) : 57]
Ca	Detailed curriculum vitae should be sent to Chief Personnel, WHO, Avenue Appia, Geneva, quoting Vacancy Notice Number 71/10. [745-004 (1971) : 57]
Ca	Applications should reach Professor H. F. Wilkins, Department of Biophysics, University of London, King's College, 26-29 Drury Lane, LONDON WC2B 5RL, by 30 th April, 1971. [745-007 (1971) : 57]
Ca	For further particulars and application forms, write to the Secretary Office of Arts and Social Studies (Establishment), University of Sussex, Falmer, Brighton, BN1 9QN, to whom complete forms should be returned by 19 th April 1971. [745-010 (1971) : 57]
Ca	Application should be addressed to Prof. J. Hegin, Vice-President for Research Technion – Israel Institute of Technology, Haifa, Israel. [745-011 (1971) : 57]
Ca	Applications should be sent as soon as possible to: [745-013 (1971) : 58]
Ca	Applications should be addressed to: [745-015 (1971) : 58]
Ca	Applications with names of two referees should be submitted to the Head of Department, Metallurgy Department, Imperial College, London, S.W.7., by the end of April 1971. [745-017 (1971) : 58]
Ca	The position will be vacant from April 1 st 1971 but the appointment should begin after the end of the current academic year. [745-018 (1971) : 58]
Ca	Applications should include a Curriculum Vitae, with details of experience and special teaching and research interests, [745-019 (1971) : 58]
Ca	and should reach the Assistant Director, Department of Computing and Control, Imperial College, London S.W.7. as soon as possible. [745-019 (1971) : 58]
Ca	Applications, giving date of birth, details of qualifications and experience and the names of two referees should be sent as soon as possible to the Deputy Secretary, The University, Southampton, SO9 5NH, quoting ref: NSc. [745-020 (1971) : 59]
Ca	Applications (three copies), together with the names of two referees should be sent to the Secretary to the University, Old College, South Bridge, Edinburgh, EH8 9YL, as soon as possible. [745-021 (1971) : 59]
Ca	Curriculum vitae with names of two referees should be sent to Dr. A.R. Jones. [745-023 (1971) : 59]
Ca	Applications should be received by 17 th April, 1971. Further particulars may be obtained from The Secretary, The Queen's University of Belfast, Belfast BT7 1NN, Northern Ireland. [745-025 (1971) : 59]
Ca	Applications should be sent to the Chief Technician, Department of Metallurgy, The University, Manchester M13 9PL. [745-026 (1971) : 59]
Ca	Applications should be returned to the Registrar as soon as possible. [745-032 (1971) : 60]
Ca	Applications or enquiries should be sent before 1 May to Dr. I. G. Austin or Dr. T. Searle, Physics Department, The University, Sheffield 3. Ref. R 43/H. [745-033 (1971) : 60]

Ca	Further particulars and application forms may be obtained from the Assistant Registrar, Faculty of Natural Sciences, Chemistry Building, The University, Canterbury, Kent, to whom completed applications should be submitted not later than 8 th May, 1971, quoting reference A.5/71. [745-045 (1971) : 61]
Ca	Application: - Suitably qualified people who would like to find out more about these research opportunities should send (or telephone) a brief description of their qualifications, experience and research interests to Mr. G. I. James, ARU Administrative Office, The Culham Laboratory, Abingdon, Bercks. Tel: Oxford 41721 – Extension 480. [745-047 (1971) : 61]
Ca	Further particulars of these posts may be obtained from the Secretary and Registrar, and applications (2 copies) giving details of age, qualifications and experience together with the names of three referees, should be sent to reach the Secretary and Registrar by 23 rd April, 1971. [745-051 (1971) : 61]
Ca	Applications, together with the names and addresses of two referees, should be made by Wednesday 14 April, 1971, to the Registrar, University College of Swansea, Singleton Park, Swansea, Glam., SA2 8PP. [745-055 (1971) : 62]
Ca	Applicants should state for which vacancy they are applying and in which of the above areas of work they are experienced. [745-059 (1971) : 62]
Ca	They should also quote 3837/71/71. [745-059 (1971) : 62]
Ca	Further particulars may be obtained from the Registrar, The University, Newcastle upon Tyne NE1 7RU, with whom applications (three copies), together with the names and addresses of three referees, should be lodged not later than 16 th April, 1971. [745-060 (1971) : 62]
Ca	Applications, stating age, qualifications etc. together with the names and addresses of two referees should be sent to the Secretary and Registrar, University College of North Wales Bangor as soon as possible and in any case by April 19 th , 1971. [745-061 (1971) : 62]
Ca	Further particulars may be obtained from the Registrar, University Senate House, Bristol BS8 1TH to whom applications should be sent by April 16 th . [745-062 (1971) : 62]
Ca	Applications, in the form of a brief curriculum vitae and the names of two referees should be sent to: [745-063 (1971) : 62]-
Ca	Further details and application forms may be obtained from the Registrar, University of Warwick, Coventry CV4 7AL, to whom completed forms should be returned by 28 th April, 1971, quoting Ref. No. 34/A/71. [745-065 (1971) : 62]
Ca	Further particulars may be obtained from The Registrar, The New University of Ulster, Coleraine Co. Londonderry (quoting Ref: 71/39) to whom applications should be sent not later than 26 th April, 1971. [745-071 (1971) : 63]
CA	Applications, together with the names of three referees, should be sent as soon as possible to the Registrar, The University, P.O. Box 147, Liverpool L69 3BX. Quote Ref: RV/7413.N.S. [745-074 (1971) : 63]
Ca	Applications and enquiries should be sent to the Secretary, Electric Plasma Course, Engineering Science Laboratory, Parks Road, Oxford OX1 3PJ. [745-078 (1971) : 63]
Ca	Applications and enquiries should be addressed to Professor I. O. Rattee, Department of Colour, Chemistry and Dyeing. The University, Leeds KS2 9PT. [745-080 (1971) : 63]
Ca	Application should be made by May 31 st 1971. [745-092 (1971) : 64]
Ca	Applications, stating age, qualifications and experience, with the names of two referees should be sent to the undersigned, by 31 st May, 1971. [750-006 (1971) : 354]
Ca	The appointee will be expected to assume duty by January 1972 and to develop their teaching and research activities within the existing framework of the department, on which further information should be obtained from the Head, Professor W.R. Stern. [750-008 (1971) : 354]
Ca	Applications in duplicate, giving full personal particulars, qualifications and experience, should reach the Registrar, University of Western Australia, Nedlands, Western Australia, 6009 by 19 th June 1971. [750-008 (1971) : 354]
Ca	Candidates should request three referees to write immediately to the Registrar. [750-008 (1971) : 354]
Ca	Applications with the names and addresses of two referees should be sent to the Secretary. [750-014 (1971) : 355]

Ca	Applications (six copies) giving details of age, education, qualifications, research experience and the names of three referees should be sent by 31 st May, 1971 to the Registrar from whom further particulars may be obtained. [750-016 (1971) : 355]
Ca	All applications should be submitted as soon as possible to Professor K. H. Jack, Crystallography Laboratory, The University, Newcastle upon Tyne, NE1 7RU. [750-020 (1971) : 356]
Ca	Further particulars from the Registrar to whom applications should be sent by 31 May 1971. [750-022 (1971) : 356]
Ca	Letters of application giving age, full details of qualifications and relevant experience together with the names and addresses of two referees should be sent to the Secretary to the University, Old College, South Bridge. Edinburgh. EHB 9YL not later than 22 nd May, 1971. [750-025 (1971) : 356]
Ca	Further particulars may be obtained from The Registrar The New University of Ulster, Coleraine, Northern Ireland to whom applications. together with the names and addresses of three referees should be sent not later than 30 th May 1971 (quoting Ref: 77/144/56). [750-026 (1971) : 356]
Ca	Further information including advice regarding the method of application should be obtained from the Secretary General, Association of Commonwealth, Universities (Appts.) Gordon Square, London WC1H 0PF, or from the Registrar, Macquarie University, North Ryde, N.S.W. 2113 Australia. [750-030 (1971) : 357]
Ca	Further information may be obtained from Dr. A.P. Hughes, Plant Environment Laboratory, Shinfield Grange, Shinfield, Reading, Berks., to whom subsequent applications, with a curriculum vitae and the name of two referees should be sent . [750-031 (1971) : 357]
Ca	Applications and enquiries for further details should be sent as soon as possible to: The Administrator, Department of Metallurgy, University of Oxford, Parks Road, Oxford OX1 3BH. [750-036 (1971) : 357]
Ca	Applications giving full details of age, qualifications and experience should be addressed to: The Research Personnel Assistant, Fisons Limited, Pharmaceutical Division, Bakewell Road, Loughborough, Leics. [750-045 (1971) : 358]
Ca	Applications, giving academic qualifications, details of research experience and names of two referees, should be sent to Professor E. P. Abramam, Sir William Dunn School of Pathology. [750-049 (1971) : 358]
Ca	Applications should arrive before 30 June. [750-055 (1971) : 359]
Ca	Those wishing further details should contact the Registrar, University of Bradford, Bradford, Yorkshire BD7 1DP, ref. PM/ML/L. [750-057 (1971) : 359]
Ca	Application Forms may be obtained from the Registrar, U.M.I.S.T., P.O. Box 88, Manchester, M60 1QD to whom they should be returned by 1 st May, 1971. [750-062 (1971) : 360]
Ca	Forms of application may be obtained from the Secretary, Heriot-Watt University, Chambers Street, Edinburgh, EH1 1HX, with whom applications should be lodged by 15 th May, 1971. [750-063 (1971) : 360]
Ca	Applications giving details of age, qualification and the names of two referees should be sent as soon as possible to Dr. D. G. Murchison, Organic Geochemistry Unit, Department of Geology The University, Porter Building, St. Thomas Street. Newcastle upon Tyne, NE1 7RU. [750-064 (1971) : 360]
Ca	Enquiries and applications from students in Great Britain, including those who expect to graduate this year (not residents in N. Ireland), should be sent as soon as possible with a curriculum vitae and the names of two referees to Dr. N. L. Blumsom Department of Biochemistry, Medical Biology Centre, Queen's University of Belfast, 97 Lisburn Road, Belfast, BT9 7BL. [750-065 (1971) : 360]
Ca	Applications, stating the course of interest, should be made before 24 th May, 1971. to Dr. D. Bradley, Postgraduate Tutor, Department of Mechanical Engineering, The University, Leeds LS2 9JT. [750-066 (1971) : 360]
Ca	Applications giving the names of two referees should be made as soon as possible, and in any case before 30 th June to Dr. J. S. Littler, School of Chemistry, Cantock's Close, Bristol BS8 1TS. [750-069 (1971) : 360]
Ca	Details and applications form from Mr. J. C. D. Marah, The Hatfield Polytechnic Observatory, Bayfordbury, Near Hertford, Tel: Hertford 3067, to whom applications should be lodged by the 30 th June, 1971. [754-002 (1971) : 598]

Ca	Applications should be sent to Dr. B. J. Walter, The Department of Organic Chemistry, David Keir Building, Belfast BT9 5AG. [754-003 (1971) : 598]
Ca	Application forms, obtainable from the Soil Science Department, Aberdeen AB9 2UE. Tel: 40241, should be returned to Dr. J. Timley by June 21. [754-004 (1971) : 598]
Ca	Applications together with the names and addresses of two referees should be sent to the Personnel Officer by 30 th June 1971. [754-015 (1971) : 599]
Ca	Further particulars from the Secretary, The University, Aberdeen, with whom applications (8 copies) should be lodged by 3 rd July, 1971. [754-016 (1971) : 599]
Ca	Further details can be obtained from the Secretary and Registrar, University College of North Wales, Bangor, to whom applications (two copies), giving details of age and education, together with the names and addresses of two referees, should be sent to reach him not later than 25 th June, 1971. [754-020 (1971) : 600]
Ca	Applicants should write giving details of qualifications and experience to Professor J. C. Levy, Head of Department of Mechanical Engineering, at the above address, from whom further details are available. [754-026 (1971) : 600]
Ca	Applications (5 copies), naming 3 referees, should be received by the Director not later than June 30 th 1971. [754-031 (1971) : 600]
Ca	Applications, stating age, academic qualifications and experience, together with the names of two referees, should be received not later than 30 th June, 1971, by the Registrar, The University, P.O. Box 147, Liverpool, L69 3BX. Quote Ref. RV/7508/NS. [754-037 (1971) : 601]
Ca	Further particulars of this post may be obtained from the Secretary and Registrar, and applications (2 copies), giving details of age, qualifications and experience together with the names and addresses of three referees, should be sent to reach the Secretary and Registrar by 20 th June 1971. [754-045 (1971) : 602]
Ca	Applications, in writing, giving brief details of qualifications and experience, should be made to: [754-049 (1971) : 602]
Ca	Applications, together with the names of two referees, should be sent to Dr. A. G. Smith, Palaeoecology Laboratory, The Queen's University, Belfast, BT7 1NN, Northern Ireland by 31 July, 1971. [754-052 (1971) : 602]
Ca	Further particulars may be obtained (quoting reference L595/F) from the Deputy Secretary and Establishment Officer, University House, Bellrigg, Lancaster to whom applications (nine copies) naming three referents should be sent not later than 27 July 1971. [754-053 (1971) : 602]
Ca	Applications, giving details of experience and qualifications, should be sent to Professor T. R. F. Nonwetler, Department of Aeronautics and Fluid Mechanics, James Watt Engineering Laboratories, The University of Glasgow, Glasgow W.2. not later than 14 th July 1971 and in reply please quote Ref. No. 5038N. [754-055 (1971) : 603]
Ca	Application forms and conditions of appointment may be obtained from the Registrar, King's College, London, Strand, LONDON WC2R 2LS and should be returned to him by 15 th June 1971. [754-057 (1971) : 603]
Ca	Application forms quoting ref. G.T.3 are obtainable from the Registrar, to whom they should be returned by 15 th June, 1971. [754-058 (1971) : 603]
Ca	Application (quoting Appointment No. 815/90) and stating full name, place, date and year of birth, nationality, marital status, present employment, details of qualifications and experience, together with the names of not more than four persons acquainted with the applicant's academic and professional standing, should reach; - [754-061 (1971) : 603]
Ca	Applications in USA and Canada should be sent to [754-061 (1971) : 603]
Ca	Further particulars may be obtained from The Registrar, The New University of Ulster, Coleraine, Northern Ireland (quoting Ref: 71/69) to whom completed applications, including the names and addresses of two referees, should be returned as soon as possible but not later than 21 st June 1971. [754-062 (1971) : 603]
Ca	Applications, together with the names of three referees, should be sent to the Secretary of the Institute from whom further details can be obtained. [754-063 (1971) : 603]

Ca	Applications by letter (three copies) giving the names of two referees, should be sent to the Secretary to the University, Old College South Bridge, Edinburgh EH8 9YL from whom further particulars may be obtained. [754-067 (1971) : 604]
Ca	Applications (quoting Appointment No. 130/1120), and stating full name, place, date and year of birth, nationality, marital status, present employment, details of qualifications and experience, together with the names of not more than four persons acquainted with the applicant's academic and professional standing should reach – [754-081 (1971) : Ciii]
Ca	Applications in USA and Canada should be sent to [754-081 (1971) : Ciii]
Ca	Enquiries and applications giving details of qualifications and experience should be addressed to the Director, National Institute for Metallurgy Private Bag 6, Cottesloe, Republic of South Africa. [758-001 (1971) : 50]
Ca	Further particulars from The Secretary, The University, Aberdeen with whom applications (8 copies) should be lodged by 30 July, 1971. [758-002 (1971) : 50]
Ca	Further particulars may be obtained from Professor M. R. Pollock. F.R.S., Department of Molecular Biology, King's Buildings. Mayfield Road, Edinburgh. EH9 3JR, with whom applications giving details of qualifications, experience and the names of two referees, should be lodged by 9 th July 1971. [758-006 (1971) : 50]
Ca	Application forms and further particulars (quoting 37/71) can be obtained from the Registrar, University of Strathclyde, George Street Glasgow, C.1, with whom applications should be lodged not later than 31 st July, 1971 (applications from overseas candidates will be accepted up to 26 th August, 1971). [758-008 (1971) : 50]
Ca	Applications giving full academic background and the names of two referees should be made to Professor R. M. Barrer, Chemistry Department, Imperial College, London SW7. [758-009 (1971) : 50]
Ca	Requests for application form and conditions of appointment, quoting the appropriate Reference number, should be made to The Registrar, U.M.I.S.T., Sackville Street, Manchester, M60 1QD. [758-011 (1971) : 51]
Ca	Applications including details of qualifications, experience, age and present salary should be forwarded to the Director, Scottish Research Centre, East Kilbride, Glasgow, before 9 th July 1971. [758-012 (1971) : 51]
Ca	Applications in writing giving brief details of age, experience and qualifications, should be sent to: Shell International Petroleum Company Limited, Recruitment Division (O) PNEL/3, Shell Centre London, SE1 7NA. [758-014 (1971) : 51]
Ca	Applications should be addressed to the Clerical Officer, M.R.C. Brain Metabolism Unit, University Department of Pharmacology, 1, George Square, Edinburgh, EH8 9JZ. Telephone 031-667 1011 Extn. 2509. [758-015 (1971) : 51]
Ca	Applications with curriculum vitae and the names of two referees should be submitted to the Institute Secretary quoting Vacancy No. 128 not later than 23 rd July, 1971. [758-017 (1971) : 51]
Ca	Applications, with a Curriculum vitae and the names of two referees, should reach the Secretary, Department of Molecular Biology, King's Buildings, Mayfield Road, Edinburgh, EH9 3JR, by 31 st July 1971. Please quote reference 5021. [758-020 (1971) : 51]
Ca	Applications, including a curriculum vitae and the names of two referees, should be sent as soon as possible to the Registrar. [758-024 (1971) : 52]
Ca	Further particulars may be obtained from the Deputy Secretary's Section (Ext. 731). The University; Southampton, SO9 5NH to whom applications (7 copies from United Kingdom applicants) should be sent as soon as possible quoting reference: NS/121/70/A. [758-034 (1971) : 52]
Ca	APPLICATIONS: (Including your home telephone number where possible) which will be treated in strictest confidence should be made to the Managing Director who will be in England during the months of July and August and addressed to: [758-043 (1971) : 53]
Ca	Further particulars regarding this appointment are obtainable from the Senior Administrative Medical Officer, Northern Regional Hospital Board, Reay House, 17 Old Edinburgh Road, Inverness, to whom applications should be submitted , along with the names of two referees, within three weeks of the appearance of this advertisement. [758-044 (1971) : 53]

Ca	Applications (including the names of two referees) should be sent by 12 th July to the Registrar, The Senate House, The University, Bristol BS8 1TH, quoting reference DIS. [758-046 (1971) : 53]
Ca	Applications giving details of age, qualifications and experience, with the names of two referees, should be sent to The Secretary, Department of Physics Applied to Medicine, The Middlesex Hospital Medical School, London W1P 6DB. [758-050 (1971) : 53]
Ca	Application forms and further particulars may be obtained from the Registrar, University College of Swansea, Singleton Park, Swansea, Glam., SA2 8PP, to whom the application form should be returned as stated above. [758-051 (1971) : 54]
Ca	For further details write, enclosing a stamped, addressed foolscap envelope, to the Personnel Officer, to whom applications should be sent as soon as possible. [758-052 (1971) : 54]
Ca	Applications giving details of experience, qualifications and the names of two referees should be sent to the Deputy Secretary (N.Sc.), University of Stirling, Stirling by not later than 9 July 1971. [758-055 (1971) : 54]
Ca	Further particulars and application forms from the Secretary (Ref. NS), Sheffield Polytechnic, Pond Street, Sheffield, S1 1WB to whom they should be returned as soon as possible. [758-057 (1971) : 54]
Ca	Further particulars may be obtained from the Deputy Secretary Section. (Tel. Ext. 2400) The University, Southampton, SO9 5NH, by whom applications (7 copies from United Kingdom applicants) should be received not later than 10 July, 1971, quoting reference NS/163/70A. [758-062 (1971) : 54]
Ca	Applications should include a brief curriculum vitae and the names of two referees [758-066 (1971) : 55]
Ca	and should be sent to Dr. N. Jonathan. Department of Chemistry, The University, Southampton, SO9 5NH, quoting ref: NS. [758-066 (1971) : 55]
Ca	Applications, naming two referees, should be sent to Professor I. R. Beattie, Department of Chemistry, The University, Southampton, SO9 5NH, quoting ref: NS. [758-070 (1971) : 55]
Ca	Applications, giving the names of two referees, should be made as soon as possible to Professor W.E.R. Musgrave, Department of Chemistry, South Road, Durham City. [758-071 (1971) : 55]
Ca	should contact Dr. A. J. Leadbetter, School of Chemistry, University of Bristol, Bristol RS8 1TS as soon as possible. [758-072 (1971) : 55]
Ca	Applications and enquiries should be addressed to: Dr. A. Mearns, Dept. of Chemical Engineering, University of Newcastle upon Tyne, Merz Court, Newcastle upon Tyne, NE1 7RU. [758-073 (1971) : 55]
Ca	Applicants should send a Curriculum Vitae and the names of three referees not later than 15 th July, 1971 to: Professor J. H. Subak-Sharpe, Institute of Virology, University of Glasgow. [758-074 (1971) : 55]
Ca	Applications (including curriculum vitae and the names of two referees) should be sent to Dr. A. Darbre, King's College, Strand, London WC2R 2LS from whom further details may be obtained on request. [758-076 (1971) : 55]
Ca	Application forms and further details may be obtained from the Chief Administrative Officer, The Polytechnic, Chester Road, Sunderland SR1 3SD and should be returned to him not later than 14 days after the appearance of this advertisement. [758-078 (1971) : 55]
Ca	Applications should be addressed to: Professor G. B. B. Chaplin, Department of Electrical Engineering Science. University of Essex, Wivenhoe Park, Colchester, Essex. (Tel: 0206 5141). [758-082 (1971) : 56]
Ca	Applications should be returned to the Registrar as soon as possible. [763-006 (1971) : 344]
Ca	Completed applications should be returned by 26 August 1971. [763-010 (1971) : 344]
Ca	Further details may be obtained from the Secretary of the University, Northcote House, The Queen's Drive, Exeter, EX4 4QJ, to whom applications should be sent by 20 th August 1971. [763-013 (1971) : 344]
Ca	Conditions of appointment and application forms are available from the secretary, Auchincruive, Ayr, with whom applications should be lodged not later than 16 th August, 1971. [763-017 (1971) : 345]

Ca	Applications in writing should be addressed to Mrs. M. Lawrey, Clerical Recruitment Officer, T. Wall & Sons (Meat and Handy Foods) Limited, Atlas Road, Willesden London NW10 6DJ. [763-027 (1971) : 345]
Ca	Applications (3 copies) together with the names and addresses of two referees, should be sent not later than 25 August 1971 to the Registrar and Secretary, Old Shire Hall, Durham, from whom further particulars may be obtained. [763-029 (1971) : 346]
Ca	Applications, which will be treated in strict confidence, should give full personal and career details and explain why you consider that you may be suitable to fill this post, [763-033 (1971) : 346]
Ca	and should be sent to Miss M. Walton, Medical Research Council, 20 Park Crescent, London. W1N 4AL telephone 01-636 5422, together with the names and addresses of two professional referees. [763-033 (1971) : 346]
Ca	U.K. residents interested in applying for the above fellowships should obtain application forms and a statement of the conditions of award from the Education Liaison Officer, Canberra House, 10-16 Maltravers Street, London W.C.2. Applications for the awards, which will be announced in DECEMBER 1971, close on 16 SEPTEMBER 1971. [763-046 (1971) : 347]
Ca	U.K. residents interested in applying for the above fellowships should obtain application forms and a statement of the conditions of award from the Education Liaison Officer, Canberra House, 10-16 Maltravers Street, London W.C.2. [763-049 (1971) : 348]
Ca	Applications should be addressed as soon as possible to: Professor G. L. Standart, Department of Chemical Engineering, THE UNIVERSITY OF MANCHESTER INSTITUTE OF SCIENCE & TECHNOLOGY, Manchester M60 1QD [763-051 (1971) : 348]
Ca	All enquiries and applications should be addressed to Dr. A. M. Petrie, Mechanical Engineering Department, Paisley College of Technology, High Street, Paisley, Renfrewshire. [763-052 (1971) : 348]
Ca	Applications, with the names of two referees, should be sent as soon as possible to Dr. B. J. Rye, Department of Applied Physics, The University, Hull, HU6 7RX, from whom further details can be obtained. [763-053 (1971) : 348]
Ca	Applications should be sent as soon as possible to Mr. W. F. Mayor, School of Physics, The University, Newcastle-upon-Tyne, NE1 7RU. [767-003 (1971) : 541]
Ca	Applications should be sent by 20 September, 1971, to the Deputy Secretary's Section. (Tel. Ext. 2400) The University, Southampton SO9 5NH, quoting reference NSc/173/70/A. [767-019 (1971) : 543]
Ca	Application forms are obtainable from the Staff Officer, Portsmouth Polytechnic, Ravelin House, Alexandra Road, Portsmouth PO1 2QQ, and should be returned as soon as possible. [767-021 (1971) : 543]
Ca	Applications, accompanied by curriculum vitae and the names and addresses of two referees, should be submitted to the Institute Secretary, citing vacancy No. 130, by the 10 th September, 1971. [767-028 (1971) : 544]
Ca	Applications (sixteen copies) stating age, qualifications and experience and naming three referees should reach the Registrar, The University of Leeds, Leeds LS2 9JT (from whom further particulars may be obtained) not later than 1 st November, 1971. [767-031 (1971) : 544]
Ca	Applications, including the names of two referees, should be forwarded to the Registrar, Welsh National School of Medicine, Heath Park, Cardiff, CF4 4XN, from whom further information may be obtained. [767-034 (1971) : 544]
Ca	Candidates should address their applications to the Secretary of the Institute and include details of their careers, reference to published work, and the names of three persons to whom reference can be made. [767-036 (1971) : 545]
Ca	Applications together with curriculum vitae should be addressed to: Miss M. F. Harker, Dept. of Photography, Polytechnic of Central London, 309 Regent Street, London W1R 8AL, to arrive not later than Monday 13 th September 1971. [767-038 (1971) : 545]
Ca	Application forms may be obtained from the Registrar, University College of Swansea, Singleton Park, Swansea. Glam. SA2 8PP, and should be returned by Tuesday, September 14, 1971. [767-043 (1971) : 546]

Ca	Applications should be sent to Dr. C. J. W. Brooks, Chemistry Department, The University of Glasgow, Glasgow, W.2. from whom further particulars may be obtained. [767-052 (1971) : 546]
Ca	Applications (six copies) giving details of age, qualifications and experience together with the names of two referees should be sent by 20 th September to the Registrar of the University. [767-054 (1971) : 546]
Ca	Applications should be made in writing to the Hospital Secretary giving experience, qualifications and the names of two referees. [767-057 (1971) : 547]
Ca	Applications, together with the names and addresses of two referees, should be sent to Dr. D.G. Hoare, Department of Biology, University of York, Heslington, York, YO1 5DD not later than 18 th September. [767-060 (1971) : 547]
Ca	Applications should be made to: [767-063 (1971) : 547]
Ca	Enquiries to Dr. L. G. Austin, Department of Physics, to whom applications (with the names and addresses of two referees) should be sent by 2 October 1971. [767-064 (1971) : 547]
Ca	Applications, with the names of two referees, should be sent as soon as possible to Dr. B. J. Rye, Department of Applied Physics, The University, Hull, HU6 7RX, from whom further details can be obtained. [767-071 (1971) : 548]
Ca	Applications giving details of age, qualifications and the names of two referees, should be sent to the Academic Registrar, The University, Highfield, Southampton SO9 5NH, as soon as possible, quoting ref: NS. [767-072 (1971) : 548]
Ca	Applications from candidates holding a first or upper second class honours degree should be sent giving curriculum vitae and the addresses of two referees, to Dr. P. Rice-Evans, Bedford College, Regents Park, LONDON, NW1 4NS. [767-073 (1971) : 548]
Ca	Applications should be directed to: [772-001 (1971) : 52]
Ca	Applications should be made in writing to: [772-003 (1971) : 52]
Ca	Applications, by letter (six copies), together with the names of two referees, should be sent to the Secretary to the University, Old College, South Bridge, Edinburgh, EH8 9YL, from whom further particulars may be obtained. [772-005 (1971) : 52]
Ca	Further information including advice regarding the method of application and on further particulars about terms and conditions of service should be obtained from: [772-009 (1971) : 53]
Ca	Applications, giving brief details of age, qualifications and experience, should be sent to: [772-013 (1971) : 53]
Ca	Further details may be obtained from the Secretary to the Institute, Worthing Road, Rustington, Littlehampton, Sussex, to whom applications together with the names and addresses of three referees should be sent by 31 st December, 1971. [772-016 (1971) : 54]
Ca	Applications should be made to: [772-017 (1971) : 54]
Ca	Applications, (quoting Appointment No. 390/461. and stating full personal and professional details, together with the names of at least two professional referees) or enquiries concerning the above positions, should be addressed to : [772-018 (1971) : 54]
Ca	Applications in U.S.A. and Canada should be sent to Professor H. C. Webster, C.M.G., Counsellor (Scientific), Australian Embassy, 1601 Massachusetts Avenue, N.W., WASHINGTON, D.C. 20036, U.S.A. [772-018 (1971) : 54]
Ca	inquiries should be addressed to: The Director, Canterbury Museum, Christchurch, New Zealand. [772-020 (1971) : 54]
Ca	Applications stating age, etc., should be sent as soon as possible to the Secretary, Department of Medical Biochemistry, Lapworth Laboratories, Burlington Street, Manchester, M13 9PL. [772-024 (1971) : 54]
Ca	Further particulars may be obtained from the Secretary and Registrar, The University, Southampton, SO9 5NH, to whom applications (15 copies from applicants in the UK and one from others) should be sent before 21 January, 1972, quoting Ref: NSc. [772-026 (1971) : 54]
Ca	Application forms (which should be returned by 10 January 1972) and further details may be obtained from the Secretary, City of London Polytechnic, Administrative Headquarters, 117-119 Houndsditch, London EC3A 7BU. [772-027 (1971) : 55]
Ca	Applications, giving brief details of age, qualifications and experience, should be sent to: [772-030 (1971) : 55]

Ca	Further particulars may be obtained from the Administrator, Engineering Laboratory, Parks Road, Oxford, OX1 3PJ, who should receive applications naming three referees before 31 December, 1971. [772-035 (1971) : 56]
Ca	Interested applicants should send full curriculum vitae and names of three referees to Professor C. A. McDowell, Department of Chemistry, University of British Columbia, Vancouver 8. British Columbia Canada [772-039 (1971) : 56]
Ca	Further information including advice regarding the method of application and on further particulars about terms and conditions of service should be obtained from: The Registrar, Universiti Pulau Pinang, Minden, Penang, Malaysia. [772-050 (1971) : 58]
Ca	Applications, which should include the names of two referees, [772-052 (1971) : 58]
Ca	should be sent to: Professor J. D. Smyth, Department of Zoology Imperial College, London. SW7 2BB, before 1 December. [772-052 (1971) : 58]
Ca	Further particulars from the Registrar to whom applications should be sent by 6 December, 1971. [772-055 (1971) : 58]
Ca	Applications, giving details of qualifications and experience, should be sent to Professor T. R. F. Souweiler, Department of Aeronautics and Fluid Mechanics, The University of Glasgow, to arrive not later than 17 th December, 1971. [772-056 (1971) : 59]
Ca	Further details and application forms can be obtained from the Staff Officer, Sheffield Polytechnic, Halford House, 14 Fitzalan Square, Sheffield S1 2BB to whom they should be returned within 14 days. [772-057 (1971) : 59]
Ca	Applications, by letter (three copies) together with the names of two referees, should be sent to the Secretary to the University, Old College South Bridge, Edinburgh, EH8 9YL, from whom further particulars may be obtained. [772-058 (1971) : 59]
Ca	Applications in writing, giving brief details of age, experience and qualifications, should be sent to: [772-060 (1971) : 59]
Ca	Applications, including the names of two referees, should be forwarded to the Registrar, Welsh National School of Medicine, Heath Park, Cardiff, CF4 4XN, from whom further particulars may be obtained. [772-066 (1971) : 60]
Ca	Applications should be submitted as soon as possible to the Librarian, Watts Library Geology Department, Imperial College, London, SW7 2BP. [772-067 (1971) : 60]
Ca	Applications should be made on forms obtainable from the Executive Secretary (Ref: DJHG/NS), The Royal Society, 6 Canton House Terrace, London, SW1Y 5AG, [772-070 (1971) : 60]
Ca	and should be received as early as possible, in any case not later than 15 January, 1972. [772-070 (1971) : 60]
Ca	Further details are available, on receipt of a stamped addressed foolscap envelope from the Deputy Head, Department of Education, The University, Leeds, LS2 9JT, to whom completed application forms should be returned by December 1 st , if possible, and in any event, not later than 31 st January, 1972. [772-075 (1971) : 61]
Ca	Graduates or those expected to graduate in agricultural, biological, earth or physical sciences, who wish further particulars, should apply to the Head of the University Soil Science Department, Aberdeen, AB9 2UE. [772-076 (1971) : 61]
Ca	Applications should preferably be made in January, April or September, but those at other times will be considered. [772-085 (1971) : 63]
Ca	Completed applications from overseas should be sent direct to the University and not to the nearest Australian Embassy, High Commission or Consulate. [772-085 (1971) : 63]
Ca	The applications should be in the field of Mathematics, Natural Sciences, Geography and allied subjects. [772-088 (1971) : 63]
Ca	Particulars are available from the Secretary to the Council, Girton College, Cambridge, to whom applications should be sent by 17 December, 1971. [772-088 (1971) : 63]
Ca	Further particulars may be obtained from the Registrar, University Registry, Clarendon Building, Oxford, to whom applications should be sent , to be received not later than 1 February, 1972. [772-091 (1971) : 64]
Ca	Inquiries should be addressed to: Postdoctorate Fellowships Office, Personnel Services Branch, National Research Council of Canada, OTTAWA, Canada. KIA OR6 [772-093 (1971) : 64]

Ca	Applications from university graduates outside the United Kingdom should be made through their universities to the Royal Commission for the Exhibition of 1851 on forms of application for the 1851 Exhibition Science Research Scholarships. [772-094 (1971) : 64]
Ca	Applications from university graduates in the United Kingdom should be made before 15 February, 1972, on forms obtained from the Executive Secretary, The Royal Society, 6 Carlton House Terrace, London SW1Y 5AG. [772-094 (1971) : 64]
Ca	Forms of application may be obtained from the Registrar/Secretary of the university at which the candidate wishes to pursue his research, and must be returned duly completed by 8 th February, 1972 (except in the case of London University, where inquiries should be directed to the Academic Registrar, and the closing date is 31 st January, 1972). [772-095 (1971) : Ciii]
Ca	Applications in duplicate giving full personal particulars, qualifications and experience should reach the Registrar, University of Western Australia, Nedlands, Western Australia, 6009, by 8 January, 1972. [774-004 (1971) : 188]
Ca	Candidates should request three referees to write immediately to the Registrar. [774-004 (1971) : 188]
Ca	Requests for application forms and further particulars should be addressed to the Director, Institute of Coastal Oceanography and Tides, Bidston Observatory, Wirral, Cheshire. Telephone 051-652 2396. [774-005 (1971) : 188]
Ca	Further general information and details of application procedure are available from the Acting Academic Registrar, Monash University, Wellington Road, Clayton, Victoria 3150 Australia, or the Secretary-General, Association of Commonwealth Universities (Appts.), 36 Gordon Square, London WC1H 0PF (Tel: 01-387 8572). Enquiries about the Department should be addressed to the Chairman, Professor I. J. Penmear. [774-010 (1971) : 188]
Ca	Further particulars may be obtained from Professor H. Harris, FRS, Sir William Dunn School of Pathology, South Parks Road, Oxford OX1 3RE, to whom applications should be submitted by 31 January, 1972. [774-013 (1971) : 189]
Ca	Further particulars may be obtained from the Master, to whom applications should be sent before 1 February, 1972. [774-015 (1971) : 189]
Ca	Applications giving a brief curriculum vitae and the names of two referees should be sent to the Deputy Secretary's Section (Ext. 2400), The University, Highfield, Southampton, SO9 5NH, quoting reference 222/71/T, by 31 st December, 1971. [774-018 (1971) : 189]
Ca	Applications, detailing qualifications, experience and names of referees should be sent to the Deputy's Secretary Section (Ext. 2400), The University, Highfield, Southampton, SO9 5NH, quoting reference NS/221/71/T, by 15 th January, 1972. [774-020 (1971) : 189]
Ca	Applicants should state their age, experience and qualifications, publications and research work, [774-022 (1971) : 189]
Ca	and should give the names and addresses of two referees (preferably persons with knowledge of the applicant's academic qualifications and experience) whom the University may consult. [774-022 (1971) : 189]
Ca	Two copies of the application should reach the Secretary-General, Association of Commonwealth Universities (Appts.), 3e Gordon Square, London WC1H 0PF (from whom memoranda giving the conditions of service, including transport expenses on appointment and information on the work of the Department may be obtained) not later than 31 January, 1972. [774-022 (1971) : 189]
Ca	A third copy of the application with a medical certificate, should be sent direct by air-mail to the Registrar, University of Cape Town, Private Bag, Rondebosch, Cape Town, South Africa, by the same date. [774-022 (1971) : 189]
Ca	Applications stating age, qualifications and experience should be sent to: The Chairman, Department of Metallurgy and Materials Science. McMaster University, Hamilton, Ontario, Canada. [774-023 (1971) : 189]
Ca	Applications, by letter (three copies) together with the names of two referees, should be sent to the Secretary to the University of Edinburgh, Old College, South Bridge, Edinburgh, EH8 9YL, not later than 31 st January 1972. [774-026 (1971) : 190]
Ca	Interested applicants should send full curriculum vitae and names of three referees to: [774-033 (1971) : 190]

Ca	Applications giving full biographic details and names and addresses of two referees should be sent to the Secretary of the Institute, Worthing Road, Littlehampton, Sussex, from whom further particulars may be obtained, before 31 January 1972. [774-034 (1971) : 190]
Ca	Further particulars are available from the Deputy Secretary (N.Sc), University of Stirling, to whom applications, together with the names of two referees, should be submitted by 31 January, 1972. [774-035 (1971) : 190]
Ca	Further particulars may be obtained from the Secretary and Registrar, The University, Southampton, SO9 5NH. to whom applications (15 copies from applicants in the UK and one from others) should be sent before 21 January, 1972, quoting Ref: NSc. [774-039 (1971) : 191]
Ca	Full particulars of the scheme including application forms may be obtained from the Secretary, Department of Education (Headquarters Section), Marlboro' Street, Dublin 1, to whom applications for Fellowships should be forwarded . [774-040 (1971) : 191]
Ca	Applications, including a summary of qualification, should be sent to the: Personnel Director, Centre de Recherche industrielle du Québec, Complexe Scientifique. Edifice E, 555 boulevard Henri IV, Case postale 9038, Québec 10, Qué. Canada. [774-042 (1971) : 191]
Ca	Applicants should send particulars of education, qualifications and industrial experience to Dr. C. J. Brown, Department of Metallurgy and Materials, City of London Polytechnic, Whitechapel High Street, London E1. [774-044 (1971) : 191]
Ca	Further particulars may be obtained from the Warden, New College to whom applications should be made with a short statement of qualifications and experience and the names of two referees not later than 1 February, 1972. [774-045 (1971) : 191]
Ca	Initial applications should be received not later than mid-February. [774-049 (1971) : 192]
Ca	Applications, stating age, qualifications and experience, together with the names of two referees should be received as soon as possible by the Registrar, The University, PO Box 147, Liverpool L69 3BX. Quote ref. RV/7764/NS. [774-052 (1971) : 192]
Ca	Applicants, who must also be applicants for the University Lecturership should write to the Principal of Brasenose College, before 31 January, 1972. [774-054 (1971) : 192]
Ca	Applications, giving details of age, qualifications and experience, should be sent to: Professor C. Andrew, Department of Mechanical Engineering, University of Bristol, Queen's Building, University Walk, Bristol, BS8 1TR. [776-001 (1971) : 286]
Ca	Further particulars are available and should be consulted before formal applications are submitted to the Secretary to the University, Old College, South Bridge, Edinburgh, EH8 9YL. [776-009 (1971) : 287]
Ca	Interested applicants should send full curriculum vitae and names of three referees to: [776-017 (1971) : 287]
Ca	Applications including curriculum vitae should be sent by 14 January 1972 to the Administrative Secretary, CES, 5 Cambridge Terrace, Regent's Park, London NW1 4TL. [776-023 (1971) : 288]
Ca	Applications forms and further particulars (quoting 65/71) may be obtained from the Registrar, University of Strathclyde, George Street, Glasgow, C.1. with whom applications should be lodged by 31 st January, 1972. [776-025 (1971) : 288]
Ca	Applications should be received by the Clerk of the Salters' Company, 36 Portland Place, London W1N 4DL, by 21 January, 1972. [776-028 (1971) : 288]
Ca	These should be returned by 21 January, 1972. [776-028 (1971) : 288]
Ca	Applications should be sent as soon as possible after the appearance of this advertisement to Professor R. N. Haszeldine, F.R.S., Department of Chemistry, U.M.I.S.T., P.O. Box 88, Manchester, M60 1QD. [776-029 (1971) : 288]
Co	Visits should preferably be of 2-3 months duration to enable a useful programme of work to be carried out; [733-011 (1971) : 38]
Co	Applicants should have a special interest in the Taxonomy of either algae or insects, though Taxonomists with interests in other groups will be considered. [733-039 (1971) : 42]
Co	Applicants should have a special interest in quantitative locational analysis, preferably related to North America. [733-039 (1971) : 42]
Co	Applicants should have special interest or experience in environmental science or planning. [733-039 (1971) : 42]

Co	and should be interested in the development and evaluation of new techniques. [733-045 (1971) : 43]
Co	Applicants should have good organising ability and relevant experience, [733-056 (1971) : 44]
Co	Applicants should have research interests in either laboratory Plasma Physics, or the Physics of the Ionosphere and Magnetosphere, or preferably in both fields. [733-058 (1971) : 44]
Co	Our team use a wide range of genetical and practical techniques and candidates should have initiative to devise and run a number of programmes simultaneously. [733-063 (1971) : 46]
Co	Applicants should be able to show an aptitude for practical tasks and the ability to learn new techniques, and it would be an advantage to have experience in one or more of the following fields: vacuum technology, semiconductor device technology, chemical analysis, metallurgical sample handling, electronics, instrument mechanics. [733-072 (1971) : 47]
Co	Applicants should specialize in a major branch of mathematics. [737-009 (1971) : 277]
Co	Successful applicant, who should be keen and resourceful, will have opportunity to work in routine Haematology, Blood Transfusion and to carry out Microbiological Assay work. [737-022 (1971) : 278]
Co	Candidates should hold a driving licence. [741-021 (1971) : 521]
Co	Candidates should have an interest in teaching electronics to undergraduates. [741-030 (1971) : 522]
Co	Candidates for the post should have specialist interests in the field of the structure / property relationship in materials and of its industrial applications, and broad interests in the role of technology in the man-made world. [745-001 (1971) : 57]
Co	His duties will include the operation and maintenance of sophisticated physical and electronic equipment and he should have a sound knowledge of photography, projection, and the operation and maintenance of audio visual aids. [745-029 (1971) : 59]
Co	Applicants should have a research interest in one or more of the following areas: Far Infra-red or millimetre wave techniques, Digital Systems, Control Systems, Communications, Radio Astronomy, Solid State Electronics, Space Research, Experimental Relativity. [745-045 (1971) : 61]
Co	In addition to the spectrographic interest the work should appeal to those with interests in water quality, pollution and geo-chemistry. [750-024 (1971) : 356]
Co	Research interests should be in one of the following areas: Power Electronics, Digital Systems and Instrumentation, Lasers. [750-025 (1971) : 356]
Co	Applicants should be able to resist with heavy field-work. [754-052 (1971) : 602]
Co	Candidates should have active research interests in fundamental or applied aspects of petrochemicals or general hydrocarbon Chemistry. [758-011 (1971) : 51]
Co	It is essential that applicants should have an eye for detail and a genuine interest in the clean presentation of scientific literature. [758-027 (1971) : 52]
Co	The person appointed should have a keen interest in geology and preferably be studying for an academic qualification in geology. [758-052 (1971) : 54]
Co	Candidates should have an interest in architecture and a knowledge of photographic techniques. [758-059 (1971) : 54]
Co	The person appointed should take his or her duties on 1 October, 1971. [758-062 (1971) : 54]
Co	Applicants should have a working knowledge of meat handling and processing, some science, and preferably some statistics. [763-027 (1971) : 345]
Co	He should be able to supervise other personnel if necessary, and have a good manner to liaise with Management. [763-027 (1971) : 345]
Co	The problems arising involve linear algebra and real and complex analysis, and the person appointed should have some familiarity with these fields, although a degree is not essential. [767-018 (1971) : 543]
Co	The post is based in London but candidates should be prepared to work at sea or from other centres for up to 6 months each year. [767-042 (1971) : 545]
Co	Candidates should have interests in some aspects of Plant Physiology. [767-043 (1971) : 546]
Co	Candidates should preferably have an interest in chemistry [772-002 (1971) : 52]
Co	Three further engineers, each with a first or upper second in electrical engineering, or physics and electronics, and preferably M.Sc or Ph.D. Industrial experience is desirable, and should extend to

	research development or design work on electronic circuits - pulse, digital, linear, communications, information processing or control systems. [772-034 (1971) : 56]
Co	REQUIREMENTS: the successful candidate, who must be cheerful and flexible in approach, should possess: [772-065 (1971) : 60]
Co	Applicants should be conversant with modern electronic theory. [774-005 (1971) : 188]
Co	Candidates should normally be citizens of and permanently resident in the United Kingdom. [774-017 (1971) : 189]
Co	Applicants should have an interest in the design and analysis of experiments using statistical methods, but will also be expected to become generally involved in evaluation. [774-025 (1971) : 190]
Co	The appointment should be taken up as soon as possible after 1 st March, 1972. [774-026 (1971) : 190]
Co	Research and teaching interests should be in microbiology and preference may be given to candidates with special interests in aspects of the physiology of whole micro-organisms. [774-035 (1971) : 190]
Co	He will be responsible for the design and writing of the system software and should be able to program in a low level language, preferably PLAN. [776-018 (1971) : 287]
Co A	Applicants should hold a staff appointment at a university or research institute and preferably be between 27 and 35 years of age. [733-011 (1971) : 38]
Co A Di	Applicants should be male aged 20-22 and preferably have O.N.C. or equivalent.
Co Di	Applicants should have research interests, and have or expect to obtain appropriate postgraduate qualifications, in one of these or related fields.
Co Di	Applicants should have good organising ability and possess ONC or IST qualifications in Biochemistry or Chemistry. [772-019 (1971) : 54]
Co Di Ex	The work will require knowledge of acoustics and electronic engineering and the applicant should be a science graduate with an appropriate Honours degree and five years relevant experience. [758-053 (1971) : 54]
Co Di Ex	Applicants should have a distinguished academic record with their first degree in either metallurgy or chemical engineering, experience in any aspect of chemical reaction engineering would be an advantage. [763-028 (1971) : 346]
Co Ex	Candidates should be familiar with the analytical methodology employed in agricultural chemistry and have experience with automated and instrumental techniques. [745-053 (1971) : 61]
Di	Applicants, either men or women, should be of about HNC or pass degree standard. [733-017 (1971) : 39]
Di	Applicants should possess 2 G.C.E. 'A' levels of O.N.C. in relevant subjects (chemistry would be an advantage). [733-020 (1971) : 40]
Di	Candidates should be qualified in chemistry or a related subject. [733-031 (1971) : 41]
Di	Applicants should have a good honours degree in Chemical Engineering, Chemistry, Mathematics, Civil Engineering, or other subjects relevant to the process design of water and waste-water treatment units. [733-055 (1971) : 44]
Di	and should preferably possess a university degree or other appropriate qualification. [733-056 (1971) : 44]
Di	QUALIFICATIONS Applicants should have a Pass Degree; HND or HNC or an equivalent qualification. [733-087 (1971) : 49]
Di	Applicants, male or female, should have a degree or equivalent qualification and a Librarianship qualification would be an additional advantage. [737-001 (1971) : 277]
Di	Applicants should be qualified in bacteriology or microbiology [737-016 (1971) : 278]
Di	Applicants for the technicians' vacancies should possess H.N.C. or "A" levels in scientific subjects. [737-017 (1971) : 278]
Di	Applicants for the junior technicians' vacancies should be of "O" – "A" level standard in scientific subjects, or hold an O.N.C. [737-017 (1971) : 278]
Di	Candidates should have a Ph. D. or equivalent degree from a university in Britain or higher research qualification in the field of Plant Breeding. [741-025 (1971) : 522]
Di	Applicants should have two scientific "A" levels or an H.N.C. or a scientific degree. [741-041 (1971) : 523]

Di	GCE (or equivalent) in five subjects, two of which should be at “A” level preferably Geology, Physics, Mathematics or Chemistry. [745-012 (1971) : 58]
Di	Applicants should preferably have a good Honours Degree and knowledge of Biochemistry, Genetics and Microbiology. [745-018 (1971) : 58]
Di	Applicants should possess either a degree in physics or engineering. [745-020 (1971) : 59]
Di	Candidates should have a university degree or an equivalent diploma. [745-035 (1971) : 60]
Di	Candidates should have a good honours degree in a chemical or physical science. [745-042 (1971) : 60]
Di	Candidates should be graduates in an appropriate discipline and the completion of a course in genetics would normally be expected. [745-049 (1971) : 61]
Di	Applicants should have a Pass Degree. Dip. Tech: H.N.C. or equivalent in appropriate subjects. [745-053 (1971) : 61]
Di	Applicants should normally possess a good Honours degree (or its equivalent) in chemistry or a related subject. [745-080 (1971) : 63]
Di	Qualifications. GCE (or equivalent) in five subjects, two of which should be A level passes in scientific mathematical subjects. [750-001 (1971) : 354]
Di	Candidates should be qualified in Science, Engineering or Mathematics. [750-010 (1971) : 355]
Di	Candidates for this post, which is at Senior Scientific Officer level, should have a 1 st or 2 nd class Honours degree preferably in statistics, or in mathematics, including statistics. [750-011 (1971) : 355]
Di	For appointments to the Scientific Officer class you should have a 1 st or 2 nd class honours degree. [750-011 (1971) : 355]
Di	Candidates should have relevant degree or H.N.C. or equivalent. [750-032 (1971) : 357]
Di	Candidates should possess a good Honours Degree in Metallurgy, Physics or Chemistry.
Di	Candidates should have a First or Upper Second Class Honours degree in Biochemistry or Chemistry. [750-065 (1971) : 360]
Di	Candidates should have a first or upper second class degree in Astronomy, Applied Physics, or a related subject. [754-002 (1971) : 598]
Di	Candidates should have a good Honours Degree in an appropriate subject. [754-006 (1971) : 598]
Di	Applicants should possess the City and Guilds Science Laboratory Technician’s Certificate or an appropriate equivalent qualification for which an additional £30 per annum above the scale salary will be paid. [754-021 (1971) : 600]
Di	Candidates should have G.C.E. “A” level passes in Chemistry and Biology. [754-023 (1971) : 600]
Di	Applicants should have a degree or HNC in an appropriate subject. [754-042 (1971) : 601]
Di	For appointment to the Scientific Officer class you should have a 1 st or 2 nd class honours degree; and for the Experimental Officer class, a degree, HNC or equivalent. [754-042 (1971) : 601]
Di	Candidates should have relevant degree or H.N.C. or equivalent. [754-048 (1971) : 602]
Di	Candidates should have relevant degree or H.N.C. or equivalent. [754-059 (1971) : 603]
Di	Candidates should have at least 2 G.C.E. “A” level passes in Chemistry, Physics or Mathematics. [754-066 (1971) : 603]
Di	Applicants should be good Honours Graduates. [758-004 (1971) : 50]
Di	Post-doctoral research associate should have or be about to complete a Ph.D. degree in chemistry or biochemistry [758-020 (1971) : 51]
Di	and Technical Officer should have an honours degree or equivalent in a relevant scientific subject. [758-020 (1971) : 51]
Di	Candidates should have, or be expecting to obtain, a 1 st or 2 nd class Honours Degree in Physics, Chemistry, Printing Technology, Chemical Engineering or some other appropriate discipline. [758-024 (1971) : 52]
Di	Candidates should possess either two G.C.E. Advance levels or be a science graduate. [758-025 (1971) : 52]
Di	Candidates should have a good honours degree or equivalent qualification in chemistry, agricultural chemistry or physics and a good record of research in a relevant subject. [758-028 (1971) : 52]
Di	Candidates should have relevant degree or H.N.C. or equivalent. [758-041 (1971) : 53]
Di	Applicants should hold an appropriate degree from a recognised university [758-043 (1971) : 53]

Di	or should have equivalent qualification. [758-043 (1971) : 53]
Di	Candidates should have degree or equivalent qualifications in physics or mathematics (or expect to qualify shortly). [758-049 (1971) : 53]
Di	Candidates should have a first or upper second honours degree or equivalent Grad. R.I.C. [758-071 (1971) : 55]
Di	Applicants, who should have a first or upper second class honours degree in Chemistry or Physics, [758-072 (1971) : 55]
Di	Candidates should have a good B.Sc. degree in Chemistry or Biochemistry. [758-076 (1971) : 55]
Di	Applicants should have I.S.T./C. & G. Laboratory Technician's Certificate or equivalent. [763-038 (1971) : 346]
Di	Applicants, who should be of H.N.C. [763-040 (1971) : 347]
Di	They should have a Ph.D., or equivalent qualifications, in one of the physical or biological sciences (which are deemed to include mathematics and the scientific aspects of statistics, engineering, metallurgy, agriculture and medicine). [763-049 (1971) : 348]
Di	Candidates should at least hold a second class honours degree in Chemical Engineering or its equivalent. [763-051 (1971) : 348]
Di	Candidates should have a first or upper second class honours degree. [763-053 (1971) : 348]
Di	Applicants should have a good honours degree in Chemistry, Soil Science, or equivalent. [767-001 (1971) : 541]
Di	Applicants should have degree or equivalent qualification in mathematics or statistics with some knowledge of agriculture or biology, or degree in economics or agricultural science with knowledge of Statistics. [767-007 (1971) : 541]
Di	Applicants should have a degree in mathematics, statistics, engineering, operational research, computer science or an allied discipline. [767-010 (1971) : 542]
Di	Candidates should have a degree in Geology, preferably with some training in Geography, or an equivalent qualification. [767-011 (1971) : 542]
Di	For appointment to the Scientific Officer class you should have a 1 st or 2 nd honours degree; and for the Experimental Officer class a degree, or equivalent. [767-013 (1971) : 543]
Di	Applicants should preferably have an Ordinary National Certificate or Intermediate City and Guilds qualification. [767-014 (1971) : 543]
Di	Applicants should have ordinary National Certificate or Ordinary National Diploma, City and Guilds Laboratory Technicians Certificate, four GCE passes with two A levels in appropriate subjects. [767-020 (1971) : 543]
Di	Applicants should possess the City and Guilds Science Laboratory Technicians Certificate or an appropriate equivalent qualification for which an additional £42 per annum above the scale salary will be paid. [767-022 (1971) : 543]
Di	should be of 'A' level G.C.E. standard or ONC standard in Chemistry, preferably with a special interest in Organic Chemistry. [767-032 (1971) : 544]
Di	Applicants should possess a good honours degree or equivalent qualifications in Chemistry. [767-034 (1971) : 544]
Di	Candidates should possess a degree or diploma in statistics or an equivalent qualification. [767-049 (1971) : 546]
Di	Applicants should possess suitable "O" or "A" level qualifications O.N.C. in Applied Physics or M.S.R. (Therapy or Diagnosis). [767-057 (1971) : 547]
Di	Candidates should hold a good Honours degree. [767-060 (1971) : 547]
Di	Applicants should have one or two "A" levels in scientific subjects or equivalent background. [767-061 (1971) : 547]
Di	Candidates should have a first or upper second class honours degree. [767-071 (1971) : 548]
Di	Applicants should possess, or expect to obtain this year, a good honours degree in engineering or physics. [767-072 (1971) : 548]
Di	Applicants should have the following qualifications: [772-001 (1971) : 52]
Di	and should have a GCE (or equivalent qualification) with passes in four distinct subjects to include English or English Language and a Science or a Mathematical subject. [772-002 (1971) : 52]

Di	Applicants should have a research interest in the general or experimental biology of marine invertebrates or fishes. [772-006 (1971) : 52]
Di	Applicants should possess the City and Guilds Science Laboratory Technicians Certificate or an alternative equivalent qualification. [772-022 (1971) : 54]
Di	Applicants should possess a good degree in a biological science or its equivalent; [772-052 (1971) : 58]
Di	Applicants should possess a good honours degree or equivalent qualifications in Chemistry. [772-066 (1971) : 60]
Di	and should possess a Ph.D. degree from a recognized university or expect to obtain such a degree before taking up an award. [772-093 (1971) : 64]
Di	Candidates should possess a higher degree, preferably Ph.D. or the equivalent. [774-011 (1971) : 188]
Di	Candidates should possess HNC, a degree of equivalent [774-012 (1971) : 188]
Di	Candidates should hold as minimum qualification degree in Botany / Biology degree or National Diploma in Horticulture or equivalent qualification. [774-034 (1971) : 190]
Di	Applicants should have an Honours Degree in Botany or equivalent qualification. [774-049 (1971) : 192]
Di	Candidates should possess a good honours degree in engineering or an allied subject: industrial experience would be an advantage. [776-001 (1971) : 286]
Di	Candidates should have a degree and/or professional qualifications. [776-018 (1971) : 287]
Di	Candidates should be graduates in mathematics, geography, economics, computer science or other numerate discipline. [776-023 (1971) : 288]
Di A	Candidates should have a degree, HNC or equivalent in appropriate subject, and normally be aged 26-30. [733-018 (1971) : 39]
Di Co	Applicants for the Scientific Officer / Senior Scientific Officer position should have a 1 st or upper 2 nd class honours degree in Statistics, Mathematics with Statistics or similar qualifications and an interest in applying these skills to biological problems. [737-012 (1971) : 278]
Di Co	The candidate should have a Ph.D. in bio-chemistry or reproductive physiology with an interest in characterization of proteins and glycoproteins. [741-007 (1971) : 520]
Di Co	Applications should preferably have a degree and a knowledge of nuclear physics (particularly with reference to the medical uses of x-ray and radio activity), mathematics and electronics in that order of priority. [741-010 (1971) : 520]
Di Co	Applicants should be graduates, with some knowledge of mechanical engineering and an interest in technological history. [745-005 (1971) : 57]
Di Co	He (or she) should be a social or behavioural scientist with an interest in the exploration of community as a social system and in the contribution of the literary imagination to the study of people in the community. [745-010 (1971) : 57]
Di Co	Post (ii) Candidates should have a good technical qualification and have a wide knowledge and experience of the printing industry. [745-024 (1971) : 59]
Di Co	Applicants should have, or expect to have, a 1 st or upper 2 nd class special honours degree in geology with subsidiary chemistry or in chemistry with subsidiary geology. [750-064 (1971) : 360]
Di Co	Candidates should be graduates of UK, or Eire Universities and would be expected to seek a career in one of the Royal Dutch / Shell Group of Companies. [750-066 (1971) : 360]
Di Co	Candidates should have or expect to have a good honours degree and will be expected to engage in research leading to a higher degree and to perform certain limited teaching duties. [754-057 (1971) : 603]
Di Co	Applicants should be Honours Graduates in Chemistry or Graduate Members of the Royal Institute of Chemistry. [758-004 (1971) : 50]
Di Co	The successful applicant should have a technical background in either engineering and/or chemistry and since technical appreciation will be more important than a background of information work the person will also have the ability to methodically read considerable amounts of technical literature and extract relevant details from it. [772-004 (1971) : 52]

Di Co	Applicants should have a postdoctoral qualification in a biological science (or physical science with a strong emphasis on biological or biochemical applications), and be interested in developing new ideas in the field. [776-022 (1971) : 288]
Di Ex	Candidates should have a higher degree, preferably in Applied Entomology, from a university in Britain and experience in teaching and research. [733-023 (1971) : 40]
Di Ex	Applicants should have qualifications and experience either in haematology or in a relevant scientific discipline [733-045 (1971) : 43]
Di Ex	Candidates should have two or more GCE 'A' level passes including Chemistry and Biology and experience in handling radioactive compounds and in cellular fractionation techniques would be useful. [733-050 (1971) : 43]
Di Ex	Experience in the above work, and the successful applicant should have either a Ph.D. M.Sc., or be a Chartered Engineer. [733-062 (1971) : 46]
Di Ex	Applicants should be trained in the techniques of tissue culture and have a working knowledge of techniques in virology. [733-065 (1971) : 46]
Di Ex	Candidates should have a degree, HNC or equivalent in an appropriate subject, and experience in a chemical or physical laboratory or an associated workshop is desirable. [733-084 (1971) : 48]
Di Ex	He should be of H.N.C. standard with some work experience particularly in fine chemicals. [733-089 (1971) : 49]
Di Ex	Applicants should be graduate or equivalent in micro biology and preferably have experience in micro biological assay methods or industrial work in biological fields. [741-002 (1971) : 519]
Di Ex	Applicants should have a background and experience in Computer Science. [741-005 (1971) : 520]
Di Ex	Candidates should have a good honours degree and preferably experience in a related subject. [741-017 (1971) : 521]
Di Ex	Candidates should have an M.Sc. degree from a university in Britain and postgraduate teaching experience. [741-024 (1971) : 522]
Di Ex	Applicants should have a good honours degree and preferably post graduate research experience in plant or animal ecology. [741-029 (1971) : 522]
Di Ex	Applicants should have a University degree or equivalent qualification, and experience in the use of the Electron Microscope in biological research. [741-035 (1971) : 523]
Di Ex	Candidates should normally be graduates; experience in histology, electron microscopy or electrophysiology would be an advantage, but is not essential. [745-007 (1971) : 57]
Di Ex	Applicants should have reached H.N.C. or Degree Level and be well trained in such techniques as thin sectioning and staining, negative staining, Kleinschmidt DNA, shadowing, particle counting and photography. [745-016 (1971) : 58]
Di Ex	Applicants should be qualified by examination and / or experience, and the salary will be within Technician Grade 2/3 (£1,032 - £1,362 including London Weighting) plus £30 or £50 per annum qualification awards where appropriate. [745-044 (1971) : 61]
Di Ex	Applicants should have a veterinary qualification and some post graduate experience in immunology would be an advantage. [750-014 (1971) : 355]
Di Ex	Candidates should normally be experienced Honours Graduates. [750-022 (1971) : 356]
Di Ex	Candidates should have a good honours degree and preferably post graduate experience, in genetics or other relevant subject. [750-028 (1971) : 356]
Di Ex	Applicants should have a higher degree and some teaching experience. [750-038 (1971) : 357]
Di Ex	Candidates should possess at least H.N.C. but preferably H.N.D. or equivalent and have suitable experience in either integrated circuit technology or microwave measurements. [750-041 (1971) : 358]
Di Ex	Applicants should possess an honours degree in agriculture, forestry, botany, zoology, geography or geology, with wide experience in conservation and ecology in a planning context. [750-046 (1971) : 358]
Di Ex	Candidates should have a Ph.D. in engineering from a university in Britain and experience in postgraduate teaching and supervision of research work. [750-047 (1971) : 358]
Di Ex	Applicants should have a degree or at least two years experience. [750-048 (1971) : 358]
Di Ex	You should be qualified in Ph.D, M.Sc., or M.BA. or have the equivalent experience. [754-009 (1971) : 598]

Di Ex	Applicants should have studied chemistry at least to first degree standard and practical experience in the formulation and development of surface coatings is desirable. [754-022 (1971) : 600]
Di Ex	Applicants should have an honours degree or equivalent, preferably with a post-graduate qualification and / or relevant industrial experience, and teaching experience. [754-051 (1971) : 602]
Di Ex	Applicants should have a Ph.D. degree in an appropriate field, or postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability. [754-061 (1971) : 603]
Di Ex	Applicants should have a Ph.D. degree in an appropriate field or postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability. [754-081 (1971) : Ciii]
Di Ex	Applicants should preferably have a university degree, or equivalent qualifications, a knowledge of the theoretical aspects of their subject, and at least four years practical experience. [758-001 (1971) : 50]
Di Ex	Candidates should have a higher degree in Food Engineering, Food Technology, Food Science or Chemical Engineering, together with a record of successful research or development work. [758-057 (1971) : 54]
Di Ex	Applicants should have a good Honours degree, preferably in Naval Architecture, together with experience in the structural design of ships. [758-062 (1971) : 54]
Di Ex	Candidates should be graduates with industrial experience to be responsible for helping students in pure and applied science to obtain suitable practical experience during the long vacations. [763-006 (1971) : 344]
Di Ex	Candidates, preferably single, should have a degree from a university in Britain, at least one year's teaching experience at university level and experience in research in the biochemistry of Lipids, especially phospholipids. [763-035 (1971) : 346]
Di Ex	Queen's Fellows should have a Ph.D., or equivalent qualifications, or equivalent research or professional experience, in a discipline applicable in marine science. [763-046 (1971) : 347]
Di Ex	Candidates should have knowledge of biochemical techniques and instrumentation and experience in microbiology, particularly parasitology, would be an advantage. [767-006 (1971) : 541]
Di Ex	Candidates should have a degree in a chemical subject with post-graduate experience in modern methods of organic analysis, preferably with food or other natural products. [767-009 (1971) : 542]
Di Ex	Candidates should have a degree or equivalent qualification in geology, chemistry or soil science together with some botanical training, whilst those wishing to be considered for the higher grade post must have experience of dealing with archaeological material. [767-013 (1971) : 543]
Di Ex	Applicants should possess a degree in Bacteriology or Microbiology and have previous experience of working with natural or synthetic antibacterials. [767-017 (1971) : 543]
Di Ex	Candidates should have a good Honours degree and experience in the general field of protein biosynthesis in mammalian and avian systems; and the appointment is to the Principal Scientific Officer grade. [767-036 (1971) : 545]
Di Ex	Candidates should have a degree in Chemistry or equivalent qualification, and preference will be given to applicants with industrial analytical experience. [767-063 (1971) : 547]
Di Ex	Lecturers: Should have at least a good Honours degree (preference to candidates with doctorate) with suitable teaching and research experience in addition to the special qualifications where stated for the respective posts. [772-009 (1971) : 53]
Di Ex	Applicants should preferably hold a good honours degree, but previous hospital experience is not essential. [772-011 (1971) : 53]
Di Ex	Candidates should have a good honours degree and postgraduate experience in an appropriate field of study. [772-016 (1971) : 54]
Di Ex	Applicants should have a Ph.D. degree or have had postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability. [772-018 (1971) : 54]
Di Ex	Applicants should have ONC or equivalent and at least five years' experience in biochemistry or analytical chemistry and be familiar with modern laboratory techniques, preferably in a research laboratory. [772-024 (1971) : 54]
Di Ex	Applicants should have degree or equivalent qualification and preferably some experience in vacuum physics and/or electronics. [772-036 (1971) : 56]

Di Ex	Applicants should be well-qualified with experience preferably at the post-doctoral level in the fields of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [772-039 (1971) : 56]
Di Ex	Applicants should preferably hold ONC/HNC or equivalent qualification, suitable experience without qualification would be considered. [772-040 (1971) : 56]
Di Ex	Candidates should have a good honours degree and relevant research experience. [772-043 (1971) : 57]
Di Ex	Professor / Director (D) : Should have a Ph.D for the above-mentioned fields together with relevant teaching experience in institutions of higher learning and also the ability to set up and administration of the facilities pertaining to undergraduate and professional training. [772-050 (1971) : 58]
Di Ex	Lecturers (for D only): Should possess a good first degree in Pharmacy together with a higher degree and research experience in one of the following fields related to the teaching of Pharmacy. [772-050 (1971) : 58]
Di Ex	Lecturers : Should have at least a good Honours degree (preference to candidates with doctorates) with suitable teaching and research experience in addition to the special qualifications where stated for the respective posts. [772-050 (1971) : 58]
Di Ex	Candidates should have a higher degree in food engineering, food technology, food science or chemical engineering and a record of successful research and development. [772-057 (1971) : 59]
Di Ex	Candidate should have B.Sc. or equivalent qualification in mechanical engineering and some drawing office experience. [772-069 (1971) : 60]
Di Ex	Applicants should have a first or second class honours degree, a Graduate Certificate in Education, and a number of years of teaching experience. [772-075 (1971) : 61]
Di Ex	Candidates should be graduates in marine science or a related discipline with considerable experience in the conduct of fisheries research and development work. [774-017 (1971) : 189]
Di Ex	Candidates should preferably have a good honours degree in Aeronautical or Mechanical Engineering and have experience in vibration theory and testing. [774-018 (1971) : 189]
Di Ex	Applicants should be well-qualified with experience preferably at the post-doctoral level in the fields of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [774-033 (1971) : 190]
Di Ex	Applicants should hold the degree of Ph.D or have equivalent research experience. [774-040 (1971) : 191]
Di Ex	Applicants should possess a good Honours Degree or equivalent qualification in physical science or engineering and experience in any of the following fields will be of value: polymer science, composite materials and acoustics. [774-052 (1971) : 192]
Di Ex	Applicants should be well-qualified in both theoretical and practical aspects of electronic engineering. [776-009 (1971) : 287]
Di Ex	Applicants should be well-qualified with experience preferably at the postdoctoral level in the fields of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [776-017 (1971) : 287]
Di Ex	Candidates should have obtained a doctor's degree or have had not less than three years' postgraduate experience by the time of their taking up the Fellowship. [776-028 (1971) : 288]
Di Ex A	Candidates should have a good honours degree in biology, with suitable post-graduate experience, and be over 31. [754-041 (1971) : 601]
Di Ex Co	Candidates should be graduates, preferably in science, experienced in information and publicity or journalism and capable of interpreting scientific material and writing about it in good English. [733-057 (1971) : 44]
Di Ex Co	Candidates, men only, should have an M.Sc. degree from a university in Britain, teaching and research experience, and published work. [741-023 (1971) : 522]
Di Ex Co	Qualifications: Post (i) Candidates should have a high academic qualification in applied science and / or technology, and either have occupied a senior position in a college of higher education covering a wide range of technological studies, or, alternatively, offer development experience in, or in association with, the printing industry. [745-024 (1971) : 59]
Di Ex Co	Candidates should have a degree or equivalent in economics with mathematics and statistics or in engineering with commercial experience and an interest in business economics. [763-034 (1971) : 346]
E	Decisions should be based on facts. Here are some: [733-059 (1971) : 45]
E	All students should be eligible for local authority grants. [772-080 (1971) : 62]

E	It is not intended that Fellowships should give financial support to those reading for Degrees or further Degrees. [772-087 (1971) : 63]
Ex	Applicants should have a good record of research in one of these subjects and a good knowledge of the other. [733-042 (1971) : 42]
Ex	Applicants should be experienced in physiology or biochemistry. [733-046 (1971) : 43]
Ex	Applicants should preferably have had two years research experience in the field of animal biochemistry and physiology. [733-060 (1971) : 45]
Ex	Applicants should already have had some practical experience and preferably by the physicist in ultrasonics, acoustics or optics, and by the chemist in photopolymers or organic chemistry. [733-066 (1971) : 46]
Ex	Applicants should have experience in the appropriate field. [733-076 (1971) : 47]
Ex	Applicants should be trained in the techniques of tissue culture and have a working knowledge of the techniques in virology. [733-079 (1971) : 47]
Ex	and should have several years' experience in the food or dairy industries. [737-016 (1971) : 278]
Ex	Applicants should have a good working knowledge of electronics, preferably though not necessarily with experience of r.f. transmission. [737-018 (1971) : 278]
Ex	Candidates should be experienced in Physiological and / or biochemical techniques. [741-010 (1971) : 520]
Ex	Candidates should have experience in some aspects of whole-animal or environmental zoology. [741-026 (1971) : 522]
Ex	Their research experience should be in a broad field of electrical networks, so as to complement the work of a group concerned with circuit theory, computer-aided design and device modelling. [741-030 (1971) : 522]
Ex	For the Lectureship in the Electronics Division candidates should have research experience in communications systems, preferably involving digital techniques and computers. [745-051 (1971) : 61]
Ex	Applicants should have sound knowledge of biochemical techniques. [750-004 (1971) : 354]
Ex	Candidates should have had some experience of industrial biology. [750-042 (1971) : 358]
Ex	Applicants should either have had experience in Histology or be prepared to take a course in this subject. [754-034 (1971) : 600]
Ex	Candidates should preferably have research experience in electrical machines, one or more branches of control theory or system identification. [754-045 (1971) : 602]
Ex	Candidates should have experience in Physical Chemistry Laboratories. [754-046 (1971) : 602]
Ex	Chemistry standard, should have experience in general chemical analysis and possibly automated amino-acid analysis. [763-040 (1971) : 347]
Ex	For appointment at the senior level candidates should have at least three years postgraduate experience. [767-012 (1971) : 542]
Ex	Applicants, who should preferably have had previous laboratory experience, [767-032 (1971) : 544]
Ex	Candidates should have specialised in engineering geology. [767-042 (1971) : 545]
Ex	and should have considerable experience in the making and teaching of optical instruments. [774-012 (1971) : 188]
Ex	Candidates should have experience in EM techniques as used in biology including ultramicrotomy and routine maintenance of electron microscope. [774-031 (1971) : 190]
Ex	Candidates should preferably have knowledge of biochemical techniques and instrumentation and experience in microbiology, particularly parasitology, would be an advantage. [776-004 (1971) : 286]
Ex Co	Candidates for the present post should preferably have a statistical background and an interest in the application of Optimization methods. [737-025 (1971) : 279]
Ex Co	Candidates should have an established research reputation in dairy technology or in a relevant discipline, and have demonstrated ability to lead a research group. [741-008 (1971) : 520]
Ex Co	They should also have at least ten years' teaching and research experience, preferably at university level, and the ability to conduct and guide the research of advanced students. [741-025 (1971) : 522]
Ex Co	Candidates should preferably have had several years' practical experience of laboratory work in general chemistry, or in one of the following specialisations: toxicology, pharmacy, food and drugs, metallurgy, glass or paint technology or firearms examination. [745-059 (1971) : 62]

Ex Co	Candidates should preferably have had several years' practical experience of laboratory work in one of the following specialisations: haematology, biochemistry, botany, fibre technology, document or handwriting examination. [745-059 (1971) : 62]
Ex Co	Candidates for the present post should preferably have a statistical background and an interest in the application of optimization methods. [745-060 (1971) : 62]
Ex Co	Candidates should have research and/or industrial experience, and an interest in interdisciplinary studies. [758-039 (1971) : 53]
Ex Co	The successful candidate, who should have previous experience of electron microscopy, will be responsible for the day-to-day running of a new electron microscope laboratory, which will be equipped in the first instance with a high resolution transmission electron microscope. [763-013 (1971) : 344]
Ex Di	Experience in a similar position would ensure priority consideration, but we should also be glad to hear from other applicants including those about to graduate. [750-045 (1971) : 358]
Ex Di	Candidates should have had previous laboratory experience in education or industry and must hold the City and Guilds Science Laboratory Technicians Advanced Certificate, Associateship of the Institute of Science Technology or a recognised equivalent qualification. [763-007 (1971) : 344]
Ex Di	Applicants should have several years' experience and preferably have passed the City and Guilds Science Laboratory Certificate (or equivalent) for which an additional salary allowance will be made. [772-028 (1971) : 55]

1995 – 1070 occurrences

14 occurrences must

43 occurrences will

17 occurrences would

275 voix passive

A Ca	Applicants, who must not normally be over thirty-one years of age at that date, should write to the Rector at Exeter College, Oxford, OX1 3OP, for further particulars. [1963-015 (1995) : 54]
A Co	Aged up to 28, you should be self-motivated, ambitious and hold at least an upper second class degree. [1963-089 (1995) : 71]
A Co Di Ex	Applicants should be young and energetic with a postgraduate degree in mining engineering and about three years industrial experience in the above areas. [2006-013 (1995) : 64]
A Ex	They should be at least 26 but not have passed their 40 th birthday by 1 October 1995 and have between two and seven years postdoctoral experience. [1959-029 (1995) : 51]
Ca	Interested persons should send their applications with a detailed c.v. before 15/02/1995, to: Joint Research Center, Unit "Human Resources", I-21020 Ispra (VA). [1959-003 (1995) : 45]
Ca	Applications, consisting of a CV, publication list and names of two referees, should be sent to Dr K A Brown, Department of Immunology, The Rayne Institute, St Thomas' Hospital, London SE1 7EH (Tel: 071 928 9292, ext 3394/3184) from whom further details may be obtained. [1959-013 (1995) : 48]
Ca	Applicants should enclose a copy of their CV with the names of two referees, addressed to Jane Buller, Department of Electrical and Electronic Engineering, The University of Nottingham, University Park, Nottingham NG7 2RD. [1959-014 (1995) : 48]
Ca	Informal enquiries should be addressed to Dr K. Hoperaft on 0115 9513844 or Dr M. G. Somekh on 0115 9515572. [1959-014 (1995) : 48]
Ca	Further details are available from Professor Richard Munton, Department of Geography, University College London, 26 Bedford Way, London WC1H 0AP (tel 0171 380 7562; fax 0171 380 7565), to whom letters of application, accompanied by curriculum vitae and the names and addresses of three referees, should be sent by 3 February 1995. [1959-015 (1995) : 48]
Ca	should send a CV, description of research experience, list of publications, and the names of 2 referees, to Prof Michael Rowan-Robinson, Astrophysics Group, Blackett Laboratory, Imperial College of Science and Technology, Prince Consort Rd, London SW7 2BZ (from whom further details can be obtained) by Jan 31 st , 1995. [1959-016 (1995) : 48]

Ca	Further particulars are available from the Personnel Department (R) at the address below, tel: 01703 592750, to whom a full curriculum vitae (seven copies from UK applicants and one from overseas), including the names and addresses of three referees should be sent by no later than 2 nd February 1995. [1959-018 (1995) : 49]
Ca	Applications, with C V and names of two referees, should be sent to Dr N. B. Price, Grant Institute, West Mains Road, Edinburgh EH9 3JW. Tel: 031-650 4846. Fax: 031-668 3184. [1959-023 (1995) : 50]
Ca	Applicants over 40 may be considered under very exceptional circumstances: they should contact the Research Appointments Department at The Royal Society for advice before submitting an application. [1959-029 (1995) : 51]
Ca	Interested candidates should submit a brief cv and letter outlining why they consider themselves to be suitable candidates to: [1959-032 (1995) : 52]
Ca	Applicants should send their cv and current salary, in confidence to: Mr Malcolm Brattle, Sales & Marketing Director, Q-One Biotech Limited, Todd Campus, West of Scotland Science Park, Glasgow G20 0XA. [1959-038 (1995) : 54]
Ca	Applicants with a good honours degree in an appropriate discipline should send a CV, with the names of two academic referees, to the Director, Research Institute, The Churchill Hospital, Oxford OX3 7LJ, by 20 January 1995. [1959-039 (1995) : 54]
Ca	Informal enquiries and written applications, including a full CV and the names and addresses of two referees should be made to Dr Kathryn Lilley, Centre for Mechanisms of Human Toxicity, Hodgkin Building, P O Box 138, Lancaster Road, Leicester LE1 9HN. [1959-041 (1995) : 55]
Ca	Applicants wishing to discuss these posts should contact Dr F. Shakib on 0602 709123. [1959-042 (1995) : 55]
Ca	Applications, including a full curriculum vitae and names and addresses of two academic referees, should be sent to Dr F. Shakib, Division of Immunology, University Hospital, Queen's Medical Centre, Nottingham NG7 2UH. [1959-042 (1995) : 55]
Ca	Applicants should clearly indicate which position they are applying for. [1959-042 (1995) : 55]
Ca	Prospective fellows should apply within four years of completion of their Ph.D. degree. [1959-043 (1995) : 56]
Ca	Applications should be made jointly with the supervisors whose laboratories or departments must be in the UK or Republic of Ireland. [1959-043 (1995) : 56]
Ca	Applications should be made jointly by the intended student and supervisor. [1959-043 (1995) : 56]
Ca	Application forms and further particulars are available from the Head of Personnel Services, The University, College Gate, St Andrews, KY16 9AJ. Telephone 0334 462565 (out of hours 0334 462571). Fax 0334 462570, to whom completed forms, accompanied by a letter of application and a CV, should be returned to arrive not later than 31 January 1995. [1959-044 (1995) : 56]
Ca	Further particulars of the university and college posts may be obtained from Dr A.M. Knowland, Secretary to the Board of the Faculty of Anthropology and Geography, Oriental Institute, Pusey Lane, Oxford, OX1 2LE (telephone: 01865 278200; Fax: 01865 278190) to whom formal applications (ten copies, or one only from overseas) should be sent by 1 February 1995. [1959-047 (1995) : 56]
Ca	Three copies of applications (one copy from overseas candidates), including curriculum vitae and the names and addresses of three academic referees, quoting the reference number, should be sent to: [1959-050 (1995) : 57]
Ca	Application forms and further particulars are available from Mr I. Paxton, Personnel Officer, and should be returned by Friday 20 January 1995 quoting the appropriate reference CHEM/2/94. [1959-053 (1995) : 58]
Ca	Applications (five copies) should be returned to Personnel Services by 25 January 1995. [1959-064 (1995) : 60]
Ca	Potential applicants should contact Professor R. C. A. Pearson, Department of Biomedical Science, University of Sheffield S10 2TN. Tel: 0 114 282 4640. [1959-066 (1995) : 61]
Ca	For informal discussion applicants should contact either Dr L. C. Archard (081-84G 705 1) or Dr Mike Duan (0895 828 890). [1959-067 (1995) : 61]

Ca	Applications in the form of a curriculum vitae, together with the names and addresses of two referees, should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, within three weeks of the appearance of this advertisement. [1959-067 (1995) : 61]
Ca	Applicants should send a full CV (3 copies from UK applicants, 1 from overseas), including the names and addresses of three referees to the Personnel Department (M), University of Southampton, Highfield, Southampton SO17 1BJ, to arrive no later than 26 th January 1995. [1959-068 (1995) : 61]
Ca	Interested applicants should forward their CV, with current salary and citing three referees who may be contacted, to: [1959-070 (1995) : 62]
Ca	Applications, including the names and addresses of two referees, should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, within three weeks of the appearance of this advertisement. [1959-072 (1995) : 62]
Ca	Further details are available from Mr T.G. Denton, Secretary of the BMSU, Nuffield Department of Surgery, Oxford Radcliffe Hospital, The John Radcliffe, Oxford OX3 9DU, tel: (0865) 221315, to whom written applications (seven copies, or one from overseas applicants) with the names and addresses of three referees, should be sent by 31 January 1995. [1959-076 (1995) : 63]
Ca	Detailed applications (three copies) giving full particulars of qualifications and experience, date of birth, marital status and the names and addresses of three referees should be sent as soon as possible to the Campus Registrar, University of the West Indies, PO Box 64, Bridgetown, Barbados. [1959-077 (1995) : 64]
Ca	Letters of application supported by a full cv and the names and addresses of two referees should be forwarded to Mr E E Davies, Administrator, Department of Physics, University of Oxford, Clarendon Laboratory, Parks Road, Oxford, OX1 3PU to arrive no later than 17 February 1995. [1959-078 (1995) : 64]
Ca	Applications, including a full curriculum vitae and the names of two referees, should be sent to Professor J. V. Wood, Department of Materials Engineering and Materials Design, The University of Nottingham, University Park, Nottingham NG7 2RD. [1959-079 (1995) : 64]
Ca	Informal enquiries should be addressed to Professor J. V. Wood, tel: 0115 9513738, fax: 0115 9513741. [1959-079 (1995) : 64]
Ca	Applications including a CV and the names / addresses of three referees (two copies of all documents) should be sent by 31 January 1995 to the Director of Human Resource Management, The University of Sheffield, Western Bank, Sheffield S10 2TN. Ref: R505. [1959-080 (1995) : 64]
Ca	Applications should be sent to Professor Clarke, together with the names and addresses of three referees, to arrive no later than Wednesday, 8 February 1995. [1959-090 (1995) : 66]
Ca	Applications (two copies), including CV and the names and addresses of three referees should be sent to Professor P. Laybourn, Department of Electronics and Electrical Engineering, University of Glasgow, Glasgow G12 8LT by 27 January 1995. [1959-091 (1995) : 66]
Ca	Applications (five copies) should be returned to Personnel Services by 27 January 1995. [1959-092 (1995) : 67]
Ca	They should include in their application outline proposals for furthering their research and, where relevant, for establishing links with existing groups. [1963-001 (1995) : 50]
Ca	Applications (with a CV and the names of two referees) should be sent to Dr. C J D Hetherington, Dept of Materials Science and Metallurgy, University of Cambridge, Pembroke Street, Cambridge CB2 3QZ. [1963-004 (1995) : 51]
Ca	Applicants should send a CV with details of 2/3 referees, by 24 th February, to: [1963-005 (1995) : 51]
Ca	Applications consisting of a cv and the names of two academic referees should sent to Dr Helen Wiseman, Department of Nutrition and Dietetics King's College London. Campden Hill Road, London W8 7AH. Telephone 071 333 4437, Fax: 071 333 4185 by 28 February 1995. [1963-009 (1995) : 52]

Ca	Interested applicants should send a detailed CV or ring for an application form on 01625 533364 (24 hours) quoting reference 2323/NS [1963-020 (1995) : 55]
Ca	Enquiries, by 27 February, stating area of interest, should be made to [1963-024 (1995) : 56]
Ca	Applications, quoting reference MKC 17699 and including a full CV and the names and addresses of two academic referees should be sent to Mr John Holden, Laboratory Manager, Department of Medicine, Level 5, Addenbrooke's Hospital. Hills Road, Cambridge CB2 2QQ. [1963-029 (1995) : 57]
Ca	Applications should be received within 2 weeks of the appearance of this advert. [1963-029 (1995) : 57]
Ca	Applications including a curriculum vitae and the names and addresses of two referees, should be sent to the Administrator, Department of Materials, Parks Road, Oxford OX1 3PH. [1963-030 (1995) : 57]
Ca	Applications must quote the reference number above, and should be submitted in duplicate to The Secretary, Australian National University, Canberra ACT 0200 Australia, including curriculum vitae, list of publications and names of at least three referees. [1963-032 (1995) : 57]
Ca	Applications by email are welcome, but should also be sent by mail. [1963-032 (1995) : 57]
Ca	Curriculum vitae should be sent to the address below before Friday 24 th February 1995, from where further information can also be obtained: [1963-033 (1995) : 58]
Ca	Further particulars are available from Dr E. J. Evans, Department of Agriculture, King George VI Building, University of Newcastle upon Tyne, Newcastle upon Tyne NE1 7RU, with whom applications (three copies), together with CV and the names and addresses of three referees, should be lodged not later than 18 February 1995. [1963-035 (1995) : 58]
Ca	Candidates with a 1 st or 2(i) Honours degree in an appropriate biological subject should apply to. [1963-040 (1995) : 60]
Ca	Informal enquiries should be addressed to Dr R. J. Pinnington, telephone 01703 592278. [1963-042 (1995) : 60]
Ca	Applicants should send a full curriculum vitae (three copies from UK applicants and one from overseas), including the names and addresses of three referees, to the Personnel Department (R) at the address below, telephone 01703 592750, by no later than 17 February 1995. [1963-042 (1995) : 60]
Ca	Applications together with a complete CV and the names and addresses of three referees should be sent to Professor P. T Emmerson. Department of Biochemistry & Genetics. The Medical School, University of Newcastle upon Tyne, Newcastle upon Tyne NE2 4HH (tel: 0191-222 7434; fax: 0191-222 7424). [1963-043 (1995) : 60]
Ca	Applications with curriculum vitae and the names of two referees should be sent to Jay Meswania, Biomedical Engineering Department, Institute of Orthopaedics, Royal National Orthopaedic Hospital Trust, Brockley Hill, Stanmore, Middlesex HA7 4LP. Closing date for the applications is 17 February 1995. [1963-044 (1995) : 60]
Ca	Specific queries relating to the ROPA activities of individual Research Councils should be addressed to: [1963-047 (1995) : 61]
Ca	Written applications, including CV and the names of three referees should be sent to J S Lapington, MSSSL, Holmbury St Mary, Dorking, Surrey RH5 6NT. [1963-049 (1995) : 62]
Ca	Further enquiries or applications including CV and names of two referees should be sent to: Dr Philip Stanier, Institute of Obstetrics and Gynaecology, Queen Charlotte's and Chelsea Hospital. Telephone 0181 748-4666 ext 5307 (Ref: AGMA4). [1963-053 (1995) : 62]
Ca	Applications including a curriculum vitae and the names of two referees should be sent to Dr B A Shollock (PDRA/ basmm), Department of Materials, Imperial College, Prince Consort Road, London SW7 2BP to arrive before 28 February 1995. [1963-054 (1995) : 62]
Ca	Applications should be submitted on outline proposal forms. Forms and further details can be obtained from Debbie Harding, Science and Technology 2, BBSRC, Polaris House, North Star Avenue, Swindon SN2 1UH. [1963-055 (1995) : 63]
Ca	Applications with full CV, together with the names of three referees should be sent to the Personnel Officer, John Innes Centre, Colney Lane, Norwich NR4 7UH quoting reference SL/940 by 24 February 1995. [1963-058 (1995) : 64]

Ca	Applications with three copies of curriculum vitae and the names and addresses of three referees should be sent to: Miss J. L. Mutch, Professor N. S. William's Secretary, Academic Surgical Unit. The Royal London Hospital, Whitechapel, London 1t 1BB. [1963-060 (1995) : 64]
Ca	Informal enquiries should be made to Dr Piran White at EEEM, University of York on 0904 434062. [1963-062 (1995) : 64]
Ca	Applications with curriculum vitae and the names and addresses of two referees should be made to the Administrator, Inorganic Chemistry Laboratory, South Parts Road, Oxford OX1 3QR. [1963-063 (1995) : 64]
Ca	Applicants should send three copies of their CV (please include three copies of any covering letter), together with full details of two referees, to the above address by 16 February 1995. [1963-064 (1995) : 64]
Ca	Further information can be obtained from, and applications, along with a CV and the names of two referees, should be sent to Mrs Irene Henderson, Personnel Department, Level 9, Ninewells Hospital, Dundee DD1 9SY. Telephone 0382 632547, quoting reference IH/08/95. [1963-068 (1995) : 65]
Ca	Applications comprising a CV bibliography and the names and contact details of two referees should be sent to Dr Hugh Willison, Glasgow University Department of Neurology, Institute of Neurological Sciences, Southern General Hospital NHS Trust, Glasgow G51 4TF (Tel: 0141 201 1100, ext 2464/ 2474; Fax: 0141 201 29931, to whom informal enquiries can also be made. [1963-069 (1995) : 66]
Ca	Written applications, including a full CV, a daytime telephone number and the names of two referees should be sent to Mrs Julie Farrell, Personnel Department, 183 Euston Road, London NW1 2BE by Friday 17 February 1995. [1963-075 (1995) : 67]
Ca	Initial contacts will be treated in strict confidence and should be made in the first instance to: N D H Sanders FRICS Bidwells, 5 Atholl Place, Perth PH1 5NE [1963-076 (1995) : 67]
Ca	Interested persons should contact Dr A. Spencer, Academic Department of Paediatrics, City General Hospital, Stoke on Trent. Tel: (0782) 718450/1.
Ca	Applications in writing, including a comprehensive CV, should in the first instance be sent to: Mrs Nan Dallas. [1963-083 (1995) : 69]
Ca	Applications should be lodged not later than 20 February 1995. [1963-086 (1995) : 70]
Ca	Further particulars and an application form can be obtained quoting reference no. DN12/94/23/NS from Gary Campbell, Personnel Officer, Queen Margaret College, Clerwood Terrace, Edinburgh EH12 8TS (031-317 3291 - 24 hour answering service), to whom completed application forms should be returned by Friday 24 February 1995. [1963-087 (1995) : 70]
Ca	Further particulars may be obtained from the Acting Secretary of the Appointments Committee for Technical Officers, Dr M F Hunt, General Board Office, The Old Schools, Trinity Lane, Cambridge. C82 1TT, to whom applications (two copies), including a full curriculum vitae and the names and addresses of three referees, should be sent so as to reach her by 28 February 1995. [1963-088 (1995) : 71]
Ca	Applications in writing with CV and 2 referees should be sent to Ms D. Marks, Department of Epidemiology and Public Health, UCL, 1-19 Torrington Place, London WC1E 6BT by Friday, 17 February 1995. [1963-090 (1995) : 71]
Ca	Applicants should submit a current curriculum vitae, and the names and addresses of two academic referees. [1963-091 (1995) : 71]
Ca	These should be sent to Dr Neil R. Thomas, School of Chemistry, University of Bath, Claverton Down, Bath BA2 7AY. [1963-091 (1995) : 71]
Ca	Applicants should submit a CV with the names and addresses of two referees to Drs R. J. Deeth and B. J. Brisdon, School of Chemistry, University of Bath, Bath BA2 7AY. Informal enquiries may be made by telephone on Bath (01225) 826529, or by e-mail on R. J. Deeth@bath.ac.uk [1963-091 (1995) : 71]
Ca	Applications in the form of a CV with names of two referees should be sent to Dr Gareth J. Price at the School of Chemistry , University of Bath, Claverton Down, Bath BA2 7AY. Informal enquiries can be made by telephone (01225) 826504 or by e-mail G.J.Price@bath.ac.uk [1963-091 (1995) : 71]

Ca	Letters of application (together with a cv giving the names of three academic referees) and requests for further details of the projects listed above, and other projects, should be addressed to the School Clerk, School of Biological Sciences, University of East Anglia, Norwich NR4 7T3, UK Tel: (01603) 592254; fax: (01603) 592250. [1963-092 (1995) : 72]
Ca	Applications in the form of a c.v. stating current salary details and the names of two referees should be sent to the Institute Secretary, Thrombosis Research Institute, Manresa Road, London SW3 6LR by no later than 16 February 1995. [1963-093 (1995) : 73]
Ca	Applications, with a full CV and names and addresses of two referees, should be sent to Dr I. E. Sambrook, Executive Editor, British Journal of Nutrition, 10 Cambridge Court, 210 Shepherds Bush Road, London W6 7NJ. [1963-095 (1995) : 73]
Ca	Written applications a CV and the names and addresses of two referees should be sent to: Dr P Furness, Department of Pathology, University of Leicester, Robert Kilpatrick Clinical Sciences Building, PO Box 65, Leicester Royal Infirmary, Leicester LE2 7L.X. [1963-097 (1995) : 73]
Ca	Applications, with a CV, should be sent to the Director, Professor Peter Dunnhill, The Advanced Centre for Biochemical Engineering, Department of Chemical and Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE. [1963-102 (1995) : 75]
Ca	Those interested should write to the Head of Department, Department of Medical Microbiology, University of Wales, College of Medicine, Heath Park; Cardiff CF4 4XN. Wales, UK. [1963-105 (1995) : 75]
Ca	Applications in the form of a CV with the names of three referees should be submitted by 16 March 1995 to the Personnel Department, The Medical College of St Bartholomew's Hospital at the above address. [1967-009 (1995) : 65]
Ca	Applicants are invited to send a detailed curriculum vitae, salary details and the names and addresses of three referees (including telephone and fax numbers and E-Mail address if available). All correspondence should be addressed to the Head of Human Resources, International Centre for Research in Agroforestry, PO Box 30677, Nairobi, Kenya. Tel: (254-2) 521450; E-Mail: R.Lécuyer@CGNET.COM Fax: (254-2) 521001. [1967-012 (1995) : 66]
Ca	All interested parties should send their Curriculum Vitae and names of two professional referees to Professor Lee Rubin, Eisai London Research Laboratories, Bernard Katz Building, University College London, Gower Street, London WC1E 6BT. [1967-022 (1995) : 69]
Ca	Applications by c.v with the names of three referees, should be received by the Director of Personnel (A), The University of Liverpool, Liverpool L69 3BX. [1967-025 (1995) : 70]
Ca	No forms of application are issued. Further particulars may be obtained from the Director of Personnel, Registrar's Office, University of Newcastle, 1 Park Terrace, Newcastle upon Tyne NE1 7RU, with whom three copies of applications, including a full CV with present salary and the names and addresses of three referees, should be lodged not later than 17 March 1995. [1967-027 (1995) : 70]
Ca	Applicants should send THREE copies of their CV (please include three copies of any covering letter) together with full details of two referees to the above address by 17 March 1995. [1967-032 (1995) : 72]
Ca	Applications in the form of a covering letter and C V indicating the post for which you wish to apply and including the names of three referees should be forwarded to The Personnel Officer, The Medical College of St Bartholomew's Hospital at the above address. [1967-035 (1995) : 73]
Ca	Hand-written application letters with a cv and the names of two referees should be sent to The Director, The Leverhulme Trust, 15-19 New Fetter Lane, London EC4A 1NR, by 13 March 1995. [1967-037 (1995) : 73]
Ca	To apply for support, applicants should obtain a copy of the research requirements document which contains the necessary information, proposal form and guidance notes. [1967-044 (1995) : 75]
Ca	Enquiries and formal applications (which should include a CV and the names of two referees) may be made to Dr G J Leggett, Department of Materials Engineering and Materials Design, The University of Nottingham, University Park, Nottingham NG7 2RD. Tel: 0115 951 3748. Fax: 0115 951 3741. [1967-045 (1995) : 76]

Ca	Salary will be on the R&AIA scale (£13,941 - £20,953 pa). Informal enquiries and applications, in the form of a CV, with names and addresses of two referees, should be addressed to Dr J Scott, Department of Cell Physiology & Pharmacology, University of Leicester, P O Box 138, Leicester LE1 9HN. [1967-047 (1995) : 76]
Ca	Further details and an application form should be obtained from the Director of Personnel and Registry Services, University of East Anglia, Norwich, NR4 7TJ (answerphone: 01603 593493), to be returned by 24 March 1995. [1967-048 (1995) : 76]
Ca	Applications complete with detailed C.V. and covering letter should be sent to: Paul Newman, [1967-049 (1995) : 77]
Ca	Outlines should be received in Swindon Office by 30 April 1995. [1967-052 (1995) : 78]
Ca	Candidates should send a cv together with two reprints of their own work by 15 March to Max-Planck-Gesellschaft, Ansbachverwaltung Postfach 101062, 80084 München, Germany [1967-062 (1995) : 80]
Ca	Applicants should send their CV with covering letter to Mrs V. McAnna, Unipack Limited, Hurricane Way, Wickford Business Park, Shotgate, Essex SS11 8UJ, by 17 March 1995. [1967-064 (1995) : 80]
Ca	should write to The Director, The Royal Institution, 21 Albemarle Street, London W1X 4BS, enclosing a CV and the names of two referees. [1967-071 (1995) : 82]
Ca	Full details in writing should be forwarded to the Personnel Department, Inveresk Research International Limited, Tranent EH33 1NE, quoting reference number. [1967-074 (1995) : 83]
Ca	Applications in the form of a CV (8 copies) and covering letter (with names and addresses of two referees) should be sent to Professor PGJ Burney, Department of Public Health Medicine, St Thomas's Hospital, London SE1 7EH. [1967-079 (1995) : 84]
Ca	Applications including a CV and the names of two referees should be sent to: Personnel Officer, BIBRA International, Woodmansterne Road, Carshalton, Surrey SM5 4DS. [1967-082 (1995) : 85]
Ca	Applicants wishing to be considered for these studentships should write to Prof. R.L. Robson, The Research Office, School of Animal and Microbial Sciences, University of Reading, Reading RG6 2AJ and include a curriculum vitae, potential project interests, and the names of two referees. [1967-084 (1995) : 85]
Ca	Applicants should register their interest in writing, including a CV, details of relevant experience and three independent referees, by 1 April 1995. [1967-085 (1995) : 85]
Ca	Requests for applications should be made by 14 March and closing date for completed forms is 17 March 1995. [1967-086 (1995) : 85]
Ca	For an application form and job description contact the Personnel Department, CHURCHILL HOSPITAL, Headington, Oxford OX3 7LJ or telephone the 24 Hour Jobline on (01865) 225077 and should be submitted by 20 March 1995, with a CV and names of two referees included. [1967-087 (1995) : 86]
Ca	Candidates should apply in writing including a full CV and two referees. [1967-088 (1995) : 86]
Ca	Applications should be sent to Mrs Valerie Brame, Department of Experimental Dermatology, London Hospital Medical College, 56 Ashfield Street, London E1 2BL. [1967-088 (1995) : 86]
Ca	In the first instance, potential applicants should register their interest in writing, including a brief CV and relevant experience by 17 March 1995, and posted to: Head of Procurement Group, EPSRC, Polaris House, North Star Avenue, Swindon SN2 1ET. [1967-091 (1995) : 87]
Ca	Contractual enquiries should be directed to Mr Chris Mousley (Tel: 01793 444250). [1967-091 (1995) : 87]
Ca	Informal enquiries should be directed to Dr A Waseem (0171 955 4992) or Professor Mark McGurk (0171 955 4342). [1967-092 (1995) : 87]
Ca	Completed applications should be returned to the above address by Friday 17 th March 1995. [1967-095 (1995) : 88]
Ca	Applicants wishing to be considered for these studentships should write to Prof. R.L. Robson, The Research Office, School of Animal and Microbial Sciences, University of Reading, Reading RG6 2AJ and include a curriculum vitae, potential project interests, and the names of two referees. [1967-099 (1995) : 88]

Ca	Copies of the job description are available on written request from the College Secretary's Office, The London Hospital College, Turner Street, London E1 2AD, where applications in the form of CV (3 copies), together with the names and addresses of two referees, should be sent . [1967-101 (1995) : 89]
Ca	Letters of application for the above posts, including a CV and the names of two referees, should be sent to the Unit Administrator, MRC Toxicology Unit, Hodgkin Building, University of Leicester, PO Box 138, Lancaster Road, Leicester LE1 9HN, quoting the appropriate reference number. [1967-103 (1995) : 89]
Ca	Applications in writing, including CV and names of two referees, should be addressed to Dr Nick Brindle, Department of Surgery, University of Leicester, Clinical Sciences Building, PO Box 65, Leicester Royal Infirmary NHS Trust, Leicester LE2 7LX. [1971-001 (1995) : 55]
Ca	To apply please send CV, passport type photo, and brief handwritten statement of why you think you should be selected by 10 th APRIL. [1971-002 (1995) : 55]
Ca	Potential applicants should contact Prof J R Norbury for more details. [1971-003 (1995) : 55]
Ca	Applications in writing accompanied by a curriculum vitae, giving full details of present salary notch, increment date, the earliest available date on which duty can be assumed and the names and telephone numbers of three work referees should be submitted to: The Head, Recruitment and Selection, University of Namibia, Private Bag 13301, Windhoek, Namibia. [1971-019 (1995) : 62]
Ca	Applications including a curriculum vitae and the names of two referees should be sent by April 14 th , to Dr R. E. Somekh, Department of Materials Science and Metallurgy, Pembroke Street, Cambridge CB2 3QZ. [1971-021 (1995) : 62]
Ca	Applicants should send a full curriculum vitae (3 copies from UK applicants and 1 from overseas), including the names and addresses of three referees to the Personnel Department (R), at the address below, telephone number 01703 592750 by no later than 24 April 1995. [1971-023 (1995) : 62]
Ca	Applications should be returned by 18 th April 1995. [1971-026 (1995) : 64]
Ca	Enquiries should indicate potential project interests [1971-030 (1995) : 65]
Ca	and should include a CV and the names of three academic referees. [1971-030 (1995) : 65]
Ca	They should be addressed to Dr C R Fletcher, Postgraduate Tutor, Department of Pure and Applied Biology, The University of Leeds, Leeds LS2 9JT, tel: 0113 233 2828; fax: 0113 233 2835; e-mail c.r.fletcher@leeds.ac.uk [1971-030 (1995) : 65]
Ca	Applicants holding, or expecting to obtain, a good honours degree with a strong grounding in Biochemistry, should apply in writing, including a CV and the names of two referees, to the Unit Administrator, MRC Toxicology Unit, Hodgkin Building, University of Leicester, PO Box 138, Lancaster Road, Leicester LE19HN, quoting the appropriate reference number. [1971-031 (1995) : 66]
Ca	Applications including a full CV and the names and addresses of two referees should be sent as soon as possible to Dr Ann K. Daly, Department of Pharmacological Sciences, Medical School, University of Newcastle upon Tyne, Framlington Place, Newcastle upon Tyne NE2 4HH. Telephone 01912227031. [1971-035 (1995) : 66]
Ca	Candidates should apply by sending a current CV to the Personnel Department, Lilly Research Centre Limited, Erl Wood Manor, Windlesham, Surrey GU20 6PH. Tel: (01276) 853571. [1971-036 (1995) : 67]
Ca	Candidates should indicate their wish to be considered for the above awards when application for admission to the appropriate Research & Graduate School is made. [1971-037 (1995) : 67]
Ca	Candidates should apply without delay for details and application forms to the appropriate Research & Graduate School: [1971-037 (1995) : 67]
Ca	Applications (two copies of CV and the names of two referees) should be sent to Prof. E.M. Freeman, Department of Electrical and Electronic Engineering, Imperial College, Exhibition Road, London SW7 2BT. Further information may be obtained from Prof. E.M. Freeman (0171 594 6169 or Email e.freeman@ic.ac.uk). [1971-039 (1995) : 68]
Ca	Written applications including a statement addressing the criteria and quoting reference number, telephone number, qualifications and experience and the names, addresses (including Email) and

	fax/telephone numbers of three referees should reach the Director, Human Resources, The University of Western Australia, Nedlands WA 6907, Australia by 2 June 1995. [1971-047 (1995) : 70]
Ca	Applicants should send three copies of their CV (please include three copies of any covering letter) together with full details of two referees to the above address by 13 April 1995. [1971-051 (1995) : 72]
Ca	Application in writing including two copies of a full CV and the names and addresses of two professional referees should be sent by 28 April 1995 quoting reference PNAC/2309, to Dr Rosie Ward, Personnel Manager, MRC Centre, Hills Road, Cambridge CB2 2QH. [1971-055 (1995) : 73]
Ca	Applications, addressing the selection criteria, quoting the reference number, and giving details of qualifications and experience together with the names, addresses and facsimile numbers of three referees of whom confidential enquiries may be made, should be lodged with the Manager, Human Resources, Flinders University, GPO Box 21011, Adelaide SA 5001, Australia, or fax (618) 2013131, by 28 April 1995. [1971-072 (1995) : 77]
Ca	Candidates, who are nationals of a member state of the European Union (other than the UK) and hold a Ph.D. or equivalent qualification, should submit a curriculum vitae, together with a brief outline of their research interests and accomplishments. [1971-074 (1995) : 78]
Ca	Candidates should also send the names of two academic referees to support their application. [1971-074 (1995) : 78]
Ca	Submissions should be sent to Professor W. A. Ellis, Department of Veterinary Science, The Queen's University of Belfast, Stoney Road, Belfast BT4 3SD, Northern Ireland. [1971-074 (1995) : 78]
Ca	Informal enquiries should be made to Dr A. Kelsey. Tel: 0161 727 2247. [1971-080 (1995) : 79]
Ca	CV (two copies), together with the names and addresses of two referees, should be sent to Personnel Services, The University, Dundee DD1 4HN. [1971-082 (1995) : 79]
Ca	Applications should be sent as soon as possible to Dawn Pearce, Graduate Admissions, School of Chemical Sciences, University of East Anglia, Norwich NR4 7TJ. Tel: (01603) 593017. Fax: (01603) 259396. [1971-083 (1995) : 79]
Ca	Informal enquiries should be addressed to the individual research supervisors named above. [1971-083 (1995) : 79]
Ca	Candidates should send a full CV to Dr C. R. Goding, Eukaryotic Transcription Laboratory, Marie Curie Research Institute, The Chart, Oxted, Surrey RH8 0TL, UK. Tel: 01883 722306. Fax: 01883 714375. [1971-090 (1995) : 80]
Ca	Applications by c.v. with the names of three referees should be received by the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. [1971-097 (1995) : 82]
Ca	Applications, quoting reference number 611-0764/95, should reach the Registrar, Staff Management Division, Stockholm University, S-10691, Stockholm, Sweden, no later than 16 June, 1995. [1976-002 (1995) : 59]
Ca	Application should include four copies of the following: [1976-002 (1995) : 59]
Ca	Items 1 and 2 should reach the University before the end of the application period, [1976-002 (1995) : 59]
Ca	Item 3 and one copy of item 4 should arrive no later than 7 July. [1976-002 (1995) : 59]
Ca	Letters of application (15 copies/ 1 from overseas candidates) should include a curriculum vitae, and the names and addresses of three referees - please include fax numbers for referees if possible. [1976-003 (1995) : 60]
Ca	Applications should be addressed to: [1976-003 (1995) : 60]
Ca	Further details and an application form should be obtained from Mr M.G.E. Paulson-Ellis, Registrar and Secretary, University of East Anglia, Norwich, NR4 7TJ (telephone 01603 593648), to be returned by 22 May 1995. Reference AC55. [1976-004 (1995) : 60]
Ca	Applications, comprising CV and names/contact points of two referees, should be sent as soon as possible to: Dr J. S. Foord, University of Oxford, Physical Chemistry Lab, South Parks Road, Oxford OX1 3QZ. [1976-009 (1995) : 62]

Ca	Further information, Conditions of Appointment and Method of Application should be obtained from the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0171 387 8572 en 206; fax 0171 813 3055; email appts.acu@ucl.ac.uk); or from the Academic Appointments Office, University of Auckland, Private Bag 92019, Auckland, New Zealand (tel. [64 9] 373 7599; fax [64 9] 373 7023). [1976-014 (1995) : 66]
Ca	Three copies of applications should be forwarded to reach the Registrar by the closing date. [1976-014 (1995) : 66]
Ca	Applications, including CV should be sent to: Dr. Jonathan Brostoff, Department of Immunology, Middlesex Hospital, London W1P 9PG. Tel: 0171 380 9359. [1976-022 (1995) : 68]
Ca	Further information and application forms may be obtained from the Secretary of the Appointments Committee for the Faculty of Engineering, Faculty Board Office, Department of Engineering, Trumpington Street, Cambridge CB2 1 PZ, to whom completed application forms and a curriculum vitae should be sent so as to reach him not later than 31 May 1995. [1976-029 (1995) : 70]
Ca	In any enquiry or correspondence it should be made clear to which vacancy it applies. [1976-029 (1995) : 70]
Ca	Application forms are available from, and should be returned to, Clerk of the Faculty of Engineering, University of Glasgow, Glasgow G12 8QQ. Email: J.Simpson@eng.gla.ac.uk Telephone: 0141 330 4362 not later than 31 May 1995. [1976-032 (1995) : 70]
Ca	Applications, including CV with names and addresses of two referees should be sent to Dr Kevan Roberts, University Medicine, Level D, Centre Block, Southampton General Hospital, Tremona Road, Southampton SO16 6YD. [1976-039 (1995) : 72]
Ca	Applications, including CV and the names and addresses of three referees should be sent to: Dr J Kathirithamby, Department of Zoology, University of Oxford, South Parks Road, Oxford OX1 3PS, England. [1976-041 (1995) : 72]
Ca	Applications (12 copies), including a curriculum vitae and the names and addresses of three referees, should reach the Personnel Officer (C1886), University of Essex, Wivehoe Park, Colchester CO4 3SQ by 31 st May 1995. [1976-044 (1995) : 73]
Ca	Should you require further details, please contact Angela Hutchinson or Lynn Bucknell on (01753) 534626, ext 302 or write to CSL, London Road, Slough SL3 7HJ. [1976-051 (1995) : 75]
Ca	Further details may be obtained from Dr Gary G. Fox, Medical School Offices, University of Oxford, John Radcliffe Hospital, Headington, Oxford OX3 9DU, tel 01865 221690, fax 01865 750750. Applications (6 copies), in the form of a letter including a CV and the names and addresses of three referees, should reach the Medical School Offices by 16 June 1995. [1976-052 (1995) : 75]
Ca	Applications in the form of a full CV with a covering letter should be sent to Larry Poole, Personnel Department, CAB INTERNATIONAL, Wallingford, Oxon OX10 8DE, United Kingdom. Fax +(0149133508) no later than 30 June 1995. [1976-053 (1995) : 75]
Ca	Proposals should be submitted on the standard BBSRC application form (RGA 1) which can be obtained, along with further particulars from Mr Robert Munn, Tel: 01793 414655 or E-mail: robert.munn@bbsrc.ac.uk . [1976-058 (1995) : 77]
Ca	Applications should be sent to Dr Roger Hall, Department of Biology, PO Box No. 373, York, YO1 5YW and informal enquiries are welcome on 01904 432864. [1976-064 (1995) : 78]
Ca	Further details available from the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London WG 8RP, to whom application with full curriculum vitae and the names and addresses of two referees should be sent within three weeks of the appearance of this advertisement. [1976-067 (1995) : 79]
Ca	Applicants should send a detailed CV, together with the names of two academic referees, to Dr C R Black, Department of Physiology and Environmental Science, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicester LE12 5RD. [1976-069 (1995) : 79]

Ca	Applicants should send a detailed CV, together with the names of two referees, to Louise Spry, Department of Clinical Laboratory Sciences, Division of Microbiology, Medical School, Queen's Medical Centre, Nottingham NG7 2UH, from whom further details may be obtained. [1976-069 (1995) : 79]
Ca	and should submit a CV to Dr D. R. Newell, Cancer Research Unit, Medical School, Framlington Place, Newcastle NE2 4HH by no later than 9 June 1995. [1976-080 (1995) : 82]
Ca	Applicants wishing to discuss the position should contact Jenny Bellamy on 61 7 377 0345 or by fax 61 7 377 0328; email: jenny.bellamy.tcp@csiro.au . [1976-087 (1995) : 84]
Ca	Requests for application forms and further particulars should be sent to The Personnel Officer, SAC, 581 King Street, Aberdeen AB9 1UD, quoting Reference No 5/95. [1976-089 (1995) : 84]
Ca	Candidates should apply in writing, sending a full CV and the names of two referees by 12 May 1995 to: [1976-093 (1995) : 85]
Ca	Enquiries and requests for application forms should be addressed to: MSc Molecular Endocrinology Course Administrator, Department of Molecular Pathology, UCL Medical School, Windeyer Building, 46 Cleveland Street, London W1P 6DB. Tel: (0171) 380 9343. [1976-100 (1995) : 87]
Ca	An entry form for the competition and further details can be obtained from Dr Paul Wymer, The Wellcome Centre for Medical Science, 270 Euston Road, London NW7 2BE, to whom you should subsequently send your entry. 1980-001 (1995) : 47]
Ca	Applications, quoting reference number 611-0764/95, should reach the Registrar, Staff Management Division, Stockholm University, S-10691, Stockholm, Sweden, no later than 16 June, 1995. [1980-005 (1995) : 53]
Ca	Application should include four copies of the following: [1980-005 (1995) : 53]
Ca	Items 1 and 2 should reach the University before the end of the application period, Item 3 [1980-005 (1995) : 53]
Ca	and one copy of item 4 should arrive no later than 7 July. [1980-005 (1995) : 53]
Ca	Further details of these projects are available on request, preference for one or more of the research topics should be stated in the application. [1980-010 (1995) : 57]
Ca	Applications, including a full CV with names and addresses of two academic referees should be sent to Dr H G M Edwards, Chemistry and Chemical Technology, University of Bradford, Bradford BD7 1DP, tel: 01274 383787, fax: 01274 385350. [1980-010 (1995) : 57]
Ca	Applications including a CV and the names of 2 academic referees should be sent to Dr Battey at the School of Plant Sciences, The University of Reading, Whiteknights, Reading, RG6 2AS from whom further details can be obtained. [1980-011 (1995) : 57]
Ca	Completed application Forms should be returned by 30 June 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road, London E1 4NS. [1980-017 (1995) : 59]
Ca	Requests for further details and a prospectus should be addressed directly to members of staff or to Dr M. Wills, School of Chemistry, University of Bath, Claverton Down, Bath BA2 7AY, UK. Tel: (01225) 826142, Fax: (01225) 826231, email chsmw@bath.ac.uk [1980-018 (1995) : 59]
Ca	Your letter accompanied by a CV (written in black ink or typed and not stapled) should be sent to: Ms Sharon Vanloo, Scientific Department, Cancer Research Campaign, 10 Cambridge Terrace, London NW1 4JL. The closing date for applications is Friday 30 th June 1995. [1980-019 (1995) : 60]
Ca	Further particulars should be obtained from Miss E Bertram, Assistant Secretary (Personnel), Institute of Neurology, The National Hospital for Neurology & Neurosurgery, Queen Square, London WC1 N 3BG (tel: 0171 837 3611, ext 4136, fax 0171 278 5069), [1980-020 (1995) : 60]
Ca	to whom applications (CV and names of 3 referees) should be sent by 23 June 1995; informal enquiries to Dr John Darling (ext 4172; email J.Darling@ion.bpmf.ac.uk). [1980-020 (1995) : 60]
Ca	Further information, Conditions of Appointment and Method of Application should be obtained from the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0 171 387 8572 ext. 206; fax 0171 813 3055; email

	appts.acu@ucl.ac.uk); or from the Academic Appointments Office, University of Auckland, Private Bag 92019, Auckland, New Zealand (tel. [64 9] 373 7599, extn 5097; fax [64 9] 373 7023). [1980-022 (1995) : 60]
Ca	Three copies of applications (two copies only for the post of Director) should be forwarded to reach the Registrar by the appropriate closing date. [1980-022 (1995) : 60]
Ca	Informal enquiries relating to any aspects of the above posts should be directed to Professor M. I. Page (01484 472169) or Dr. A.P. Laws (01484 472182). Application forms are available from Mrs. A. Heslop, Department of Chemical and Biological Sciences, The University of Huddersfield, Queensgate, Huddersfield HD1 3DH (01484 472169) [1980-028 (1995) : 62]
Ca	to whom the completed forms should be returned by 5 July 1995. [1980-028 (1995) : 62] [1980-031 (1995) : 64]
Ca	Informal enquiries should be addressed to either Professor G. Webb (Tel: 0141 330 4374, E-mail gwebb@chem.gla.ac.uk) or Dr J. M. Winfield (Tel: 0141 330 5134). [1980-031 (1995) : 64]
Ca	Further particulars may be obtained from the Academic Personnel Office, University of Glasgow, Glasgow G12 8QQ, where applications (eight copies, one from overseas applicants), giving the names and addresses of three referees should be lodged on or before 26 June 1995. [1980-031 (1995) : 64]
Ca	Applications with CV and names and addresses of two referees, or requests for further information, should be sent to: [1980-033 (1995) : 64]
Ca	Applications in the form of a full CV with names, addresses and telephone/fax numbers of two referees should be sent to the Personnel Department, St Mary's Hospital Medical School, Norfolk Place, London W2 1PG. Closing date: 11 June 1995. Please quote Ref: 25221/JC4. Applications may also be faxed to: 0171-706 7094. [1980-034 (1995) : 64]
Ca	Application forms and further details may be obtained from the Personnel Office, University of Paisley, High Street, Paisley PA1 2BE (Tel: 0141-848 3692 - 24 hour answering service) to which completed applications should be returned by Friday 23 rd June, 1995. [1980-037 (1995) : 65]
Ca	Informal enquiries should be directed to Dr Dominic Wells, the Senior Lecturer in Gene Targeting (0171-468 5245). [1980-038 (1995) : 65]
Ca	Applications with full CV including the names and addresses of two referees should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, within three weeks of the appearance of this advertisement. [1980-038 (1995) : 65]
Ca	Candidates should send a CV by 15 th June to: [1980-044 (1995) : 67]
Ca	Applications, including a full CV and the names and addresses of two referees should be sent to: The Administrator, Gray Laboratory Cancer Research Trust, PO Box 100, Mount Vernon Hospital, Northwood, Middlesex HA6 2JR, quoting the appropriate reference. [1980-047 (1995) : 68]
Ca	Applicants should send a full CV and the names of two academic referees by 1 July 1995, to Dr Jason Micklefield, Department of Chemistry, Birkbeck Collage, University of London, Gordon House, 29 Gordon Square, London WC1H 0PP. (Tel: 0171380 7476 or 380 7486, email: ubca532@ucl.ac.uk) [1980-048 (1995) : 68]
Ca	Applications, including cv and the names, addresses and telephone numbers of two referees should be sent to Dr T. Duka, School of Biological Sciences, University of Sussex, Falmer, Brighton BN1 9QG. [1980-050 (1995) : 68]
Ca	A letter of application, including a full CV and naming two academic referees should be sent to: Mrs A Bassett, School of Plant Sciences, The University of Reading, P. O. Box 221, Reading RG6 6AS. (Fax No. 01734 750630). [1980-054 (1995) : 69]
Ca	Applications, including a current CV and the names and addresses of two academic referees should be sent to Dr Conrad King, Box N350, Department of Biology, UCL, Gower Street, London WC1E 6BT. Further details by phoning 0171380 7098 or fax 0171380 7096. [1980-057 (1995) : 70]

Ca	Applications (Ref R10/95) with full CV and names and addresses of two referees should be sent to Professor C. J. Suckling, Dean of Science, University of Strathclyde, Glasgow G1 1XQ. [1980-059 (1995) : 70]
Ca	Written applications, a full curriculum vitae and the names of two academic referees should be sent to: [1980-064 (1995) : 71]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Dr P Hubberstey, Department of Chemistry, The University of Nottingham, University Park, Nottingham NG7 2RD. [1980-066 (1995) : 72]
Ca	Your application (CV plus names of two referees) should be sent to Dr K. N. White, School of Biological Sciences, 3.614 Stopford Building, University of Manchester, Manchester M13 9PT. Informal enquiries can be made by telephoning 0161 275 3873/3898 or 019946 514 012. [1980-068 (1995) : 72]
Ca	Applications for all three posts should be in the form of C.V. including the names of two referees and sent to: Professor Erik Anggard, The William Harvey Research Institute, St Bartholomew's Hospital Medical College, Charterhouse Square, London EC1M 6BQ. Informal enquiries can be addressed to Professor Erick Anggard or Dr Martin Carrier (0171-982 6024) and to Dr Camacho-Hubner (0171 601 7443). [1980-074 (1995) : 74]
Ca	Informal enquiries and applications should be made directly to Dr Sue Burchill, Cancer Research Unit, St James University Hospital, Leeds LS9 7TF, tel: 0113 283 7034, fax: 0113 242 9886. [1980-080 (1995) : 75]
Ca	Applications, including a full CV and names and addresses of at least two academic referees should be sent by 23 June 1995 to Miss M. Campbell, Institute of Virology, Church Street, Glasgow G11 5JR. Ref: NS/8748. [1980-097 (1995) : 79]
Ca	Written applications with CV and names/addresses of two referees should be sent to Dr D. Grundy, Department of Biomedical Science, The University of Sheffield, Western Bank, Sheffield S10 2TN by 12 June. [1980-098 (1995) : 79]
Ca	Applications, including a CV and the names, addresses and telephone numbers of two referees, should be sent to The Administrator, Sussex Centre for Neuroscience, School of Biological Sciences, University of Sussex, Falmer, Brighton BN1 9QG. Fax: 01273 678535. Tel: 01273 678743. Email: A.Fincham@sussex.ac.uk [1980-102 (1995) : 80]
Ca	Written applications should include a full curriculum vitae together with the names of two professional referees [1980-103 (1995) : 80]
Ca	and should be sent to Mrs A Roche, Department of Biochemistry, South Parks Road, Oxford OX1 3QU or faxed on (01865) 515059 by the 16 th June 1995. [1980-103 (1995) : 80]
Ca	Applications, to include a CV and the names and addresses of at least two referees, should be sent to Dr David J Kelly, Department of Molecular Biology and Biotechnology, The University of Sheffield, PO Box 594, Firth Court, Western Bank, Sheffield S10 2UH. (Telephone 0114-282 4414; Fax: 0114-272 8697; e-mail: d.kelly@sheffield.ac.uk). [1980-105 (1995) : 80]
Ca	Applications, with full CV and the names of two referees, should be sent by 20 June to: Personnel Officer, WCMC, 219 Huntingdon Road, Cambridge CB3 0DL, UK. Fax: +44 1223 277 314. Email: personnel@wcmc.org.uk . [1980-111 (1995) : 81]
Ca	Capability Statements should be submitted by 23 June 1995 to ODA, Contracts Branch, Ref AH369/McG/NS, Abercrombie House, Eaglesham Road, East Kilbride, Glasgow G75 8EA. [1980-112 (1995) : 82]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Professor S P Borriello, Director, Institute of Infections and Immunity, University Hospital, Queen's Medical Centre, Nottingham NG7 2UH. [1980-121 (1995) : 86]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Dr W L Irving, Division of Microbiology, University Hospital, Queen's Medical Centre, Nottingham NG7 2UH. [1980-121 (1995) : 86]
Ca	All applications should be addressed to Dr Peter Highfield, Box Number 370, Room 135, New Scientist, King's Reach Tower, Stamford Street, London SE1 9LS. [1980-127 (1995) : 87]

Ca	Interested candidates should contact Professor R Camp immediately on (0116 252 3061), and will be supplied with detailed written information including the names of available supervisors and their specific areas of study. [1980-129 (1995) : 87]
Ca	Interested candidates should forward an application in writing with a curriculum vitae to Notox B.V., attn; Mrs Dr I. C. Enninga, Technical Director, PO Box 3476, 5203 DL 's-Hertogenbosch, The Netherlands. [1984-010 (1995) : 54]
Ca	Completed applications should be returned by 14 July 1995. [1984-013 (1995) : 56]
Ca	Applicants should send a proposed research program, curriculum vitae and the names of three referees to the Personnel Manager, Royal Botanic Gardens, Melbourne, Birdwood Ave, South Yarra VIC: 3141 Australia by 28 July 1995. [1984-019 (1995) : 58]
Ca	Candidates with or expecting a good degree in Oceanography, Meteorology, Physics or Mathematics should contact: Dr H Leach, Oceanography Laboratories, The University of Liverpool, Liverpool L69 3BX, providing c.v. and names of two referees. [1984-029 (1995) : 61]
Ca	Applications, letters and c.v. should be sent to Miss Colette McNerney, Department of Physiology, The University of Liverpool, Liverpool L69 3BX as soon as possible. [1984-029 (1995) : 61]
Ca	Applicants should send a detailed CV, together with the names of two academic referees, to Professor J R King, Department of Theoretical Mechanics, The University of Nottingham, University Park, Nottingham NG7 2RD. [1984-035 (1995) : 62]
Ca	Applications, together with a detailed CV and the names of three referees, for the first position, should be sent to Dr M R Davey, Department of Life Science, The University of Nottingham, University Park, Nottingham NG7 2RD. [1984-035 (1995) : 62]
Ca	Applicant should send a detailed CV, together with the names of two referees, to Dr Jeremy A Roberts, Department of Physiology and Environmental Science, Faculty of Agricultural and Food Sciences, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicestershire LE12 5RD. [1984-035 (1995) : 62]
Ca	Applications, including a c.v., details of experience, and the names and addresses of three referees, should be sent to Professor R J H Clark, Department of Chemistry, University College London, 20 Gordon Street, London WC1H 0AJ by 14 July 1995. [1984-051 (1995) : 68]
Ca	Applications should include a CV [1984-058 (1995) : 69]
Ca	and should be forwarded to Mrs Joyce Burberry, Department of Chemical Engineering and Chemical Technology, Imperial College, London SW7 2BY. [1984-058 (1995) : 69]
Ca	Further particulars may be obtained from Dr K.S. Richards, Head of Department, Department of Geography, University of Cambridge, Cambridge CB2 3EN, to whom applications (8 copies) should also be sent by 31 July, 1995. [1984-060 (1995) : 70]
Ca	Applications, including a CV and names of two referees should reach Dr R. J. Maughan, University Medical School, Foresterhill, Aberdeen AB9 2ZD by 10 July. [1984-061 (1995) : 70]
Ca	Applications by c.v. with the names of three referees, should be received by the Director of Personnel (A), The University of Liverpool, Liverpool L69 3BX. [1984-063 (1995) : 70]
Ca	Applications consisting of a curriculum vitae and the names of two referees should be sent to Mrs S. Woodward, Departmental Administrator, Nuffield Department of Pathology & Bacteriology, John Radcliffe Hospital, Headington, Oxford OX3 9DU, by 13 July 1995. [1984-069 (1995) : 72]
Ca	Applications for this pensionable post, including c.v., and the names of two referees should be sent to the Administrator, Dyson Perrins Laboratory, South Parks Road, Oxford OX1 3QY. [1984-071 (1995) : 72]
Ca	Applications in the form of a full CV and covering letter quoting the names, addresses and telephone/fax numbers of two referees should be sent to the Personnel Department, St Mary's Hospital Medical School, Norfolk Place, London W2 1PG. 1984-073 (1995) : 73]
Ca	Application forms and further particulars from The Head of Personnel Services, The University, College Gate, St Andrews KY16 9AJ. Tel: 01334 462564 (out of hours - 01334 462571), Fax: 01334 462570, E-mail: yck@st-andrews.ac.uk , to whom completed forms accompanied by a

	letter of application, and a CV should be returned not later than Tuesday 25 July, 1995. [1984-074 (1995) : 73]
Ca	A full C.V. including the names and addresses of two academic referees, should be sent to: The OCMS Administrator, New Chemistry Laboratory, South Parks Road, Oxford OX1 3QT, quoting reference number __. [1984-077 (1995) : 74]
Ca	A letter of application, current curriculum vitae and the names and addresses of three academic referees should be sent to Dr J. P. Darch, Research Administrator, School of Environmental Sciences, University of East Anglia, Norwich, NR4 7TJ, by 14 July 1995. [1984-078 (1995) : 74]
Ca	Further particulars may be obtained from the Director of Personnel, Registrar's Office, University of Newcastle, 1 Park Terrace, Newcastle upon Tyne NE1 7RU with whom three complete copies of applications, including a full CV with present salary and the names and addresses of three referees, should be lodged not later than 21 July 1995. [1984-079 (1995) : 74]
Ca	Further particulars may be obtained from the Director of Personnel, Registrar's Office, University of Newcastle, 1 Park Terrace, Newcastle upon Tyne NE1 7RU with whom three complete copies of applications, including a full CV with present salary and the names and addresses of three referees, should be lodged not later than 21 July 1995. [1984-080 (1995) : 74]
Ca	Applications including a CV and the names of two referees should be sent to Jennifer Darnley, Diabetes Research Laboratories, Radcliffe Infirmary, Woodstock Road, Oxford OX2 6HE. [1984-081 (1995) : 74]
Ca	Applications, which must include a full CV and publication list and the names of two referees who may be contacted immediately, should be sent to Jessica Amrouni, Dept Electronic & Electrical Engineering, UCL, Torrington Place, London WC1E 7JE [1984-082 (1995) : 74]
Ca	and should arrive before 20 July 1995. [1984-082 (1995) : 74]
Ca	Applications should be sent to Jill Curley, Department of Electronic & Electrical Engineering, UCL, Torrington Place, London WC1E 7JE by 13 July 1996. [1984-082 (1995) : 74]
Ca	Applicants should request an application form by writing to the Graduate Office, University of York, Heslington, York, YO1 5DD. Further details can be obtained from Dr Ashley Wilson or Dr Bernard Betts on 01904 432935 or 432810. [1984-091 (1995) : 76]
Ca	Informal enquiries on the laser project should be made to Dr L Li on 0161 200 3816 and for casting deformation to Dr K Davey on 0161 200 3834. [1984-109 (1995) : 80]
Ca	Curriculum vitae, together with the names of two referees, should be sent to the above mentioned persons at the following address: Department of Mechanical Engineering, UMIST, P O Box 88, Manchester, M60 1QD. [1984-109 (1995) : 80]
Ca	In the first instance, potential applicants should register their interest in writing, including a brief CV and relevant experience by 21 August 1995, and posted to: Head of Procurement Group, EPSRC, Polaris House, North Star Avenue, Swindon SN2 1ET. [1989-014 (1995) : 61]
Ca	Contractual enquiries should be directed to Mr Chris Mouldsley (Tel: 01793 444250, Fax: 01793 444013, E-mail: scmo@ib.rl.ac.uk). [1989-014 (1995) : 61]
Ca	Technical enquiries should be directed to Mr Phil Burnell the Programme Manager for Electronics, IT and Computer Science (Tel: 01793 444158, Fax: 01793 444006, E-mail: spnb@ib.rl.ac.uk). [1989-014 (1995) : 61]
Ca	Further particulars for both posts including details of the application procedure should be obtained from THE PERSONNEL OFFICE, THE UNIVERSITY OF EDINBURGH, 1 ROXBURGH STREET, EDINBURGH EH8 9TB OR TEL: 0131-650-2511 (24 hour answering service). [1989-016 (1995) : 62]
Ca	Informal enquiries should be made to Dr Mark Ormerod, tel 01782 583475 or Professor Kevin Kendall, tel 01782 583467. [1989-020 (1995) : 63]
Ca	Applicants should send a full CV and the names and addresses of two academic referees to the Student Registrar, Institute of Cancer Research, McElwain Laboratories, 15 Cotswold Road, Sutton, Surrey SM2 5NG, as soon as possible. [1989-021 (1995) : 63]
Ca	Applicants should submit a CV, identifying two referees, to Prof J. P. Simons, Physical and Theoretical Chemistry Laboratory, South Parks Road, Oxford OX1 3QZ by 1 st September. [1989-023 (1995) : 63]

Ca	Interested applicants should forward their c.v., detailing their experience, with current salary and citing two contactable referees to: [1989-027 (1995) : 64]
Ca	Requests for application forms should include a brief curriculum vitae, an outline of the proposed research of not more than two pages and details of the host laboratory, including a letter of intent from the proposed sponsor. Such requests must be received by 23 rd October 1995. [1989-029 (1995) : 66]
Ca	Requests should be addressed to: Dr J M Wilkinson, The Wellcome Trust, 183 Euston Road, London NW1 2BE. Tel: 0171-6118428. [1989-029 (1995) : 66]
Ca	Application forms and further details can be obtained upon receipt of a SAE and quoting Ref No RV/95/336 from the Personnel Department, Royal Victoria Infirmary, Queen Victoria Road, Newcastle upon Tyne, NE1 4LP (0191) 232 5131 to whom all applications should be returned . [1989-030 (1995) : 66]
Ca	Applications with full CV and details of current salary should be sent by mail to: Patricia Allen, SC Johnson Wax Limited, RD G E Centre, Eurolabs, Milton Park, Stroude Road, Egham, Surrey TW20 9UH. [1989-035 (1995) : 68]
Ca	Applications including full CV and the names and addresses of two referees should be sent to Dr W. J. D. Wish, Biochemistry 4 West, University of Bath, Bath BA2 7AY. Tel: (01225) 826557. Fax: (01225) 826449, email: bsswjdw@bath.ac.uk . [1989-037 (1995) : 68]
Ca	Prospective scholarship holders should apply for admission to the course immediately through the Graduate Admissions Office, University Offices, Wellington Square, Oxford OX1 2JO and make clear their interest in the scholarship when submitting their application. [1989-040 (1995) : 68]
Ca	Written applications quoting the position number with details of qualifications, experience and a business hours contact telephone number should be forwarded to the Personnel Officer, ISIA Tatura, Private Bag, Ferguson Road, Tatura, Victoria Australia 3616 or by facsimile 61-3-058 335 299 by close of business Wednesday 23 rd August 1995. [1989-043 (1995) : 70]
Ca	Further particulars are available from Dr M. Wyman, DBMS, University of Stirling, Stirling FK9 4LA, where applications, in the form of a CV, together with the names of two referees, should be sent as soon as possible. [1989-045 (1995) : 70]
Ca	Informal enquiries should be made by telephone on 01786 467784 or by email to michael.wyman@stir.ac.uk [1989-045 (1995) : 70]
Ca	CV's should be sent to: Mrs. Carol Yapp, The Anthony Nolan Bone Marrow Trust, The Royal Free Hospital, Pond Street, London NW3 2QG. [1989-046 (1995) : 70]
Ca	Informal enquiries should be directed to Dr Dominic Wells (0181 846 7038). [1989-049 (1995) : 71]
Ca	Applications with full CV, together with the names and addresses of two referees, should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, within three weeks of the appearance of this advertisement. (Quote Ref 95/72). [1989-049 (1995) : 71]
Ca	Candidates wishing to discuss the post informally should contact Dr. Tony Whittingham, Head of Ultrasonics, Tel. Tyneside (0191) 273 8811 ext. 22946. [1989-050 (1995) : 71]
Ca	Prospective applicants wishing to discuss the post informally should contact Dr. John Haywood or Mr Robert Royall on Middlesbrough (01642) 854778. Application forms and job descriptions obtainable by telephoning Tyneside (0191) 273 5184 (24 hour answerphone service), quoting the relevant reference number. [1989-050 (1995) : 71]
Ca	Applications in the form of a curriculum vitae and covering letter (2 copies) including the names and addresses of two referees should be sent to the Personnel Office (sab), University of Surrey, Guildford GU2 5XH, by 29 August 1995, quoting reference 390. [1989-051 (1995) : 71]
Ca	An application form should be obtained from the Director of Personnel and Registry Services, University of East Anglia, Norwich, NR4 7TJ (answerphone: 01603 593493), to be returned with a CV and names of three referees, by 15 August 1995. [1989-053 (1995) : 72]
Ca	Applications including full CV and names of two referees should be sent (by 31 August 1995) to the respective supervisors, Faculty of Medicine, University of Newcastle, Newcastle upon Tyne NE2 4BW. [1989-057 (1995) : 72]

Ca	Further particulars are available from the Director of Personnel, Registrar's Office, University of Newcastle, 1 Park Terrace, Newcastle upon Tyne NE1 7RU with whom three complete copies of applications, including a full cv with present salary and the names and addresses of three referees, should be lodged not later than 8 th September 1995. [1989-058 (1995) : 72]
Ca	Please note: Applicants who have not received an acknowledgement by Friday 1 September 1995 should assume that we will not be pursuing their candidature further. [1989-059 (1995) : 73]
Ca	The application should include a current curriculum vitae, the names and addresses (including fax/telex/e-mail) of three referees, the date of availability, and a statement on the special qualifications of the candidate for this position. [1989-060 (1995) : 73]
Ca	Applications with full CV and details of current salary should be posted to: Patricia Allen, SC Johnson Wax, RD&E Centre, Eurolabs, Milton Park, Stroude Road, Egham, Surrey TW20 9UH [1989-062 (1995) : 74]
Ca	Letters of application, stating age, qualifications and experience together with the names and addresses of two referees should reach the Director, Clyde River Purification Board, Rivers House, Murray Road, East Kilbride, Glasgow G75 0LA by Friday 18 th August 1995. [1989-069 (1995) : 75]
Ca	Detailed applications (two copies) with curriculum vitae, including certified copies of qualifications obtained, names, addresses and fax/phone numbers of three referees and an indication of the earliest availability to take up the appointment should be received by: The Registrar, PNG University of Technology, Private Mail Bag, LAE, Papua New Guinea by 25 August 1995. [1989-071 (1995) : 76]
Ca	Applications, including a full curriculum vitae, covering letter and the names and addresses of two referees should be sent to Dr G. N. Major, Medical Molecular Biology Group, Department of Medicine, the Medical School, Framlington Place, Newcastle upon Tyne NE2 4HH. [1989-072 (1995) : 76]
Ca	Applications in the form of a curriculum vitae and covering letter (2 copies) including the names and addresses of two research referees should be sent to the Personnel Office (sab), University of Surrey, Guildford GU2 5XH, by 25 August 1995, quoting reference 389. [1989-073 (1995) : 76]
Ca	Informal enquiries should be directed to the grant-holder and research supervisor, Dr Colin Runciman (e-mail: colin@minster.york.ac.uk or telephone 01904 432740). [1989-077 (1995) : 77]
Ca	Applicants should send current curriculum vitae, photocopies of supporting documents and names of three professional referees (including telephone, fax and telex numbers, if available) before September 15, 1995 in confidence to: The Human Resource Manager, ICLARM, MCPO Box 2631, 0718 Makati City, Philippines. Telefax +63-2 816-3183 and E-mail (CGNET) iclarm@cgnnet.com [1989-079 (1995) : 77]
Ca	Applicants should send current curriculum vitae, photocopies of supporting documents and names of three professional referees (including telephone, fax and telex numbers, if available) before August 31, 1995 in confidence to: The Human Resource Manager, ICLARM, MCPO Box 2631, 0718 Makati City, Philippines. Telefax +63-2 816-3183 and E-mail (CGNET) iclarm@cgnnet.com [1989-083 (1995) : 78]
Ca	Informal enquiries should be made to Dr Demaine on 01752 232965. [1989-085 (1995) : 79]
Ca	Applications in the form of a full CV should be sent to Mrs M Martin, Finance Department, University of Plymouth, Drake Circus, Plymouth PL4 8AA. Tel: 01752 232122. [1989-085 (1995) : 79]
Ca	For further details please contact Prof L Ebdon on 01752 232002, to whom full CV's should be sent . [1989-085 (1995) : 79]
Ca	Candidates should reply in writing to Kay Searle, T.R. Oil Services, Howe Moss Place, Aberdeen AB2 0GL. [1989-088 (1995) : 80]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Professor Poliakoff, Department of Chemistry, The University of Nottingham, University Park, Nottingham NG7 2RD. [1989-091 (1995) : 81]

Ca	Applicants should send a detailed CV, together with the names of two referees, to Miss K Lyon, Department of Life Science, The University of Nottingham, University Park, Nottingham NG7 2RD. The University of Nottingham [1989-091 (1995) : 81]
Ca	Recently qualified in a relevant area should write, enclosing a curriculum vitae, to Dr G. Smith, Senior Lecturer, School of Applied Science, De Montfort University, The Gateway, Leicester LE1 9BH. Further details supplied on request, telephone 0116 255 1551, ext 8298, fax 0116 257 7135. [1989-092 (1995) : 81]
Ca	CV (10 copies), or one copy if posted from abroad, complete with the names and addresses of three referees, should be sent to: [1989-095 (1995) : 82]
Ca	Application forms can be obtained from the Personnel Department (E), University of Southampton, Highfield, Southampton SO17 1BJ, tel 01703 592750, and should be returned no later than 14 August 1995. [1989-098 (1995) : 82]
Ca	Informal enquiries should be directed to Dr. Dominic Wells (0181 846 7038). [1989-105 (1995) : 84]
Ca	Applications, with full CV, together with the names and addresses of two referees, should be sent to the Director of Personnel, Charing Cross and Westminster Medical School, The Reynolds Building, St Dunstan's Road, London W6 8RP, by 25 August 1995. [1989-105 (1995) : 84]
Ca	Written applications should be marked "Research Scientist. 7203" and sent to the Personnel Department D&D, Krogshoejvej 31, DK-2880 Bagsvaerd, Denmark. [1989-110 (1995) : 85]
Ca	Informal enquiries should be directed to Dr W B Betts (tel: 01904 432810) or Dr D W E Allsopp (tel: 01904 432353). [1989-114 (1995) : 86]
Ca	Completed forms should be returned to the Graduate Office by 4 August 1995. [1989-114 (1995) : 86]
Ca	Applications in the form of a CV (2 copies), which should include the names and addresses of three referees, [1989-115 (1995) : 86]
Ca	should be sent to the same address by 29 August 1995 quoting reference number 382. [1989-115 (1995) : 86]
Ca	Informal enquiries, and requests to visit the Department, should be made to Professor B Austin, telephone 0131-451 3452. [1993-009 (1995) : 54]
Ca	Applications, including a full curriculum vitae, should be sent to Sandoz Pharma Ltd, Personnel Department, Ref 5417, Mrs S. Brunnschweiler, CH-4002 Basle, Switzerland. [1993-012 (1995) : 54]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Dr J S Clark, Department of Chemistry, The University of Nottingham, University Park, Nottingham NG7 2RD. [1993-016 (1995) : 56]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Dr P Gowland, MR Centre, Department of Physics, The University of Nottingham, University Park, Nottingham, NG7 2RD. Closing date: 15 September 1995. [1993-016 (1995) : 56]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Dr M D Steven, Department of Geography, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 15 September 1995. [1993-016 (1995) : 56]
Ca	Applicants interested in training methods applied to problems in Microbiology or Immunology should send a CV to Professor Peter Andrew, Department of Microbiology & Immunology, Medical Sciences Building, University Road, Leicester LE1 9HN. Tel: (0116) 252 2941. [1993-018 (1995) : 56]
Ca	Further information and a set of essential guidance notes and application form are available from the Programme Co-ordinator, to whom completed applications should be returned by Friday, 6 October 1995 to Dr Jackie Hinton, RSADU, Monks Wood, Abbots Ripton, Huntingdon, Cambs PE17 2LS. Telephone 01487 773381. Fax 01487 773277. Email j.hinton@nerc.ac.uk [1993-022 (1995) : 57]
Ca	Applications by c.v. with the names of three referees should be received by the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. [1993-031 (1995) : 60]

Ca	Applications (6 copies), in the form of a latter including a CV and the names and addresses of three referees, should reach the Medical School Offices by 29 September 1995. [1993-033 (1995) : 60]
Ca	Applications should be returned to the address shown below. [1993-040 (1995) : 63]
Ca	Applications should be received by 15 th September 1995. [1993-041 (1995) : 64]
Ca	Written applications a CV and the names and addresses of two referees, indicating post(s) applied for, should be sent to: Departmental Superintendent, Department of Cell Physiology and Pharmacology, Faculty of Medicine, University of Leicester, University Road, Leicester LE1 9HN from whom further details can be obtained by telephoning 0116 252 2925. [1993-042 (1995) : 64]
Ca	Enquiries and requests for additional information on the projects and conditions of the Awards should be directed , in the first instance, to the named supervisor. [1993-043 (1995) : 65]
Ca	Informal enquiries should be made to Dr Jon Tobias on 0117 928 2907. [1993-048 (1995) : 66]
Ca	Candidates should apply to Mr. G. M. Hurst in the Dyson Perrins Laboratory within fifteen days of the appearance of this advertisement and must arrange for two referees to send letters of support at the time of making their application. [1993-057 (1995) : 68]
Ca	Candidates should apply by sending a current CV with a covering letter indicating present salary, to Mrs P. Glanville, Northamptonshire Fertility Service, Three Shires Hospital, The Avenue, Northampton NN1 5DR. [1993-058 (1995) : 68]
Ca	Applications should consist of a curriculum vitae, list of publications, summary of research interests, a detailed research proposal, and the names and addresses of at least three references. [1993-062 (1995) : 69]
Ca	Applications should be received by November 1, 1995 [1993-062 (1995) : 69]
Ca	and should be directed to: [1993-062 (1995) : 69]
Ca	Applications along with CVs should be addressed to: Prue Thurston, Human Resources Department, Essex & Suffolk Water, Hall Street, Chelmsford, Essex CM2 0HH. [1993-063 (1995) : 69]
Ca	Applications should reach Dr Johann Bell, Senior Scientist, ICLARM Coastal Aquaculture Center, PO Box 438, Honiara, Solomon Islands. Fax: (677) 29130. Tel: (677) 29255; e-mail: ICLARM@FFA.GOV.SB , by September 30, 1995. [1993-064 (1995) : 70]
Ca	Those interested should contact the Postgraduate Tutor, Dr P Cummins at The University of Birmingham, Department of Physiology, The Medical School, Edgbaston, Birmingham B15 2TT, tel. 0121 414 6915, fax. 0121 414 6924 or email P.Cummins@bham.ac.uk [1993-068 (1995) : 70]
Ca	Applications, referring to the code number, should reach the Executive Director, ICRISAT West and Central Africa Programs, BP 12404, Niamey, Niger (Phone: 227 722529/722626; Fax: 227 734329 or telex: 5046/5560 ICRISAT NI) by 30 September 1995. [1993-069 (1995) : 71]
Ca	Applicants should include a statement on the special qualifications of the candidate for this position, a current Curriculum Vitae, the names and addresses (including fax/telex/e-mail) of three referees, and the date of availability. [1993-069 (1995) : 71]
Ca	Applications including CV and particulars of two referees should be sent to The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ, tel: (01865) 273013 from whom further particulars can be obtained. [1993-071 (1995) : 71]
Ca	The application should include a current curriculum vitae, the names and addresses (including fax/telex/e-mail) of three referees, the date of availability, and a statement on the special qualifications of the candidate for this position. [1993-084 (1995) : 74]
Ca	Written applications should be concise, address the selection criteria, and include a curriculum vitae and the names and addresses of three referees. [1993-088 (1995) : 76]
Ca	Applicants should supply their curriculum vitae from "A" levels onwards with relevant personal, academic information and appropriate experience. [1993-088 (1995) : 76]
Ca	Applications with curriculum vitae should reach Dr K. Bodman by 22 September 1995. 1993-091 (1995) : 77]

Ca	Young Post-doc or Post-graduate students seeking opportunities for fellowships in Portugal, under the EU programme "TMR - TRAINING AND MOBILITY OF RESEARCHERS" should contact JNICT (Dra. Ana Paula Cruz), Fax: 351-1-6007481 indicating one of the seven thematic areas of the Programme (Mathematics & Information Technologies, Physics, Chemistry, Life Sciences Engineering Sciences, Earth Sciences, Economy/Management / Human & Social Sciences) and their particular research interests. [1993-094 (1995) : 78]
Ca	Handwritten letters of application, together with a CV, should be sent by 15 September, quoting ref: RE1/NS to: The National Energy Foundation, 3 Benbow Court, Shenley Church End. Milton Keynes MK5 6JG, [1993-096 (1995) : 78]
Ca	Applications in the form of a full C.V. with names and addresses of 2 referees and a covering letter, should be sent to Dr. Brian Robertson, Department of Medical Microbiology, Wright Fleming Institute, St. Mary's Hospital Medical School, London W2 1PG. [1993-098 (1995) : 78]
Ca	Applicants should send a full cv and names and addresses of two referees to: Dr D. V. Land, Department of Physics and Astronomy, University of Glasgow, Glasgow G12 8QQ, UK. Ref: 8916/NS. [1998-001 (1995) : 72]
Ca	Applications including two copies of cv and the names and addresses of two referees should be sent to Dr A. A. Freer, Protein Crystallography Laboratory, Chemistry Department, University of Glasgow G12 8QQ. [1998-001 (1995) : 72]
Ca	Applications including a cv and the names of two referees should be sent to Prof R. J. Cogdell, IBLS, Division of Biochemistry and Molecular Biology, University of Glasgow, Glasgow G12 8QQ, by 27 th October 1995. [1998-001 (1995) : 72]
Ca	Applicants should send as soon as possible a full curriculum vitae including names, addresses and telephone numbers of two professional referees to The Administrator, MRC Bone Research Laboratory, Nuffield Orthopaedic Centre, Oxford OX3 7LD (01865 227657). [1998-002 (1995) : 72]
Ca	Applications, including CV and particulars of two referees should be sent to The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford, OX1 3PJ. Tel: 01865-273013, from whom further particulars can be obtained. [1998-012 (1995) : 76]
Ca	CV and application letter should be sent to Jenny Lewis, Petroleum Engineering Coordinator, Department of Earth Resources Engineering, Imperial College, London SW7 2BP. Tel: 0171 594 7338. Fax: /7444. E-mail: j.lewis@ic.ac.uk by 29 th October 1995. [1998-014 (1995) : 76]
Ca	Written applications should be marked "7118" and sent to the Personnel Department D&D, Krogshoejvej 31, DK-2880 Bagsvaerd, Denmark. [1998-015 (1995) : 77]
Ca	Applications including CV and particulars of two referees should be sent to The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford, OX1 3PJ. Tel: 01865-273013. [1998-019 (1995) : 78]
Ca	Applications by c.v. with the names of three referees should be received by the Director of Personnel, The University of Liverpool, Liverpool, L69 3BX. [1998-033 (1995) : 84]
Ca	Candidates should send their CVs including the names of at least two referees to: Mrs M A Staff, Polymers and Colloids Group, Cavendish Laboratory, Madingley Road, Cambridge CB3 0HE. [1998-034 (1995) : 84]
Ca	Further details are available from the Personnel Officer, World Conservation Monitoring Centre, 219 Huntingdon Road, Cambridge CB3 0DL, UK. Fax: +44 (0)1223 277316. E-mail: personnel@wcmc.org.uk , to whom applications with full CV and details of two referees should be sent by 16 October 1995. [1998-039 (1995) : 85]
Ca	Starting date for this post is a.s.a.p. and applications, including c.v. and names of two referees should be submitted to Dr Noel J. Buckley, Department of Pharmacology, University College London, Gower Street, London WC1E 6BT, by 20 October 1995. [1998-040 (1995) : 85]
Ca	Interested candidates should submit a full CV to the Personnel Department, quoting the relevant reference number. [1998-041 (1995) : 86]
Ca	Applications, including a CV and names of two referees, should be sent to Dr J. Elliott, Department of Veterinary Basic Sciences, Royal Veterinary College, Royal College Street, London NW1 0TU by October 31, 1995. [1998-042 (1995) : 86]

Ca	Further particulars including details of the application procedure should be obtained from THE PERSONNEL OFFICE, THE UNIVERSITY OF EDINBURGH, 1 ROXBURGH STREET; EDINBURGH EH8 9TB or TEL: 0131 650 2511 (24 hour answering service). [1998-043 (1995) : 86]
Ca	Applications in writing, with curriculum vitae and the names of two referees, should be sent to: The Administrator, Department of Physics, Clarendon Laboratory, Oxford University, Oxford OX1 3PU by 31 October 1995. [1998-044 (1995) : 86]
Ca	Applications with full CV together with the names and addresses of two referees should be sent to the Personnel Officer, John Innes Centre, Norwich Research Park, Colney, Norwich, Norfolk NR4 7UH. Quoting Reference SL/031. [1998-049 (1995) : 88]
Ca	Further information and application forms may be obtained from the Secretary of the Appointments Committee of the Faculty of Engineering, Faculty Board Office, Department of Engineering, Trumpington Street, Cambridge CB2 1PZ, to whom completed application forms and a curriculum vitae should be sent so as to reach him not later than 31 st October 1995. [1998-058 (1995) : 90]
Ca	Letters of application and curriculum vitae should be sent by 2 nd November 1995 to Professor Françoise Meunier, Director, EORTC Central Office/Data Centre, Avenue E. Mounier 83, boîte 11, B1200 Brussels, Belgium. [1998-059 (1995) : 90]
Ca	Only completed application forms will be accepted and these should be returned by 20 October 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road London E1 4NS. [1998-066 (1995) : 92]
Ca	Those interested should send their CV, together with the names and addresses of two referees, to: Dr. Stef Simons, Dept. Chemical & Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE. E-mail: stefan.simons@ucl.ac.uk Tel: 01711119 3805 (direct) Fax: 0171-383 2348 [1998-072 (1995) : 94]
Ca	Applications including a curriculum vitae and the names and addresses of two referees, should be sent to the Administrator, Department of Materials, Parks Road, Oxford OX1 3PH from whom further particulars can be obtained. [1998-075 (1995) : 94]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Professor J V Wood, Department of Materials Engineering and Materials Design, The University of Nottingham, University Park, Nottingham NG7 2RD. [1998-092 (1995) : 99]
Ca	Curriculum vitae with the names and addresses of three referees should be sent to Mr I. Paxton, Personnel Officer, by Friday 20 October 1995 quoting the appropriate reference. [1998-093 (1995) : 99]
Ca	Applicants should write in the first instance, enclosing a detailed cv to: [1998-096 (1995) : 101]
Ca	Applications quoting reference number A95/62 should reach Personnel & Management Services by 30 November 1995. [1998-102 (1995) : 103]
Ca	Candidates should send their application by 4 November 1995 [1998-103 (1995) : 103]
Ca	Applications, with a full CV and the names of two referees, should be sent to Dr A. J. Elliott, Marine Science Laboratories, Menai Bridge, Gwynedd LL59 5EY. E-mail: aje@uces.bangor.ac.uk [1998-104 (1995) : 103]
Ca	They may be submitted by either professional colleagues or the individual(s) concerned, and should contain the following information; [2002-001 (1995) : 2]
Ca	Nominations should be sent together with an indication of where you read about the 1996 award to: Dr Mark Matfield, Executive Director, RDS, 58 Great Marlborough Street; London W1V 1DD. [2002-001 (1995) : 2]
Ca	Applications in writing including full CV with two professional referees should be sent quoting reference PGL/DNU by 24 November 1995 to Sheila Jenkins, Personnel Officer, MRC Centre, Hills Road, Cambridge CB2 2QH. [2002-008 (1995) : 56]
Ca	Applications with a curriculum vitae and the letters from two referees should be sent to the Administrator, Department of Physics, Clarendon Laboratory, Parks Road, Oxford OX1 3PU by 31 January 1996. [2002-021 (1995) : 60]
Ca	The applicant should state which scientific work he/she considers to be of most importance regarding the application for the position. [2002-022 (1995) : 61]

Ca	It should also be made clear in the application which teaching and other qualifications the applicant wishes to draw attention to in the consideration of the application. [2002-022 (1995) : 61]
Ca	The application, stating the reference number, should be addressed to the Vice-chancellor of Lund University, and must be received by the registrar, PO Box 117, S-221 00 LUND, no later than Wednesday 6 th December 1995. [2002-022 (1995) : 61]
Ca	Applications should be lodged by 22 November 1995. [2002-023 (1995) : 62]
Ca	Applications including CV and particulars of three referees should be sent to The Senior Administrator, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3PJ. Tel: (01865) 273013; from whom further particulars can be obtained. [2002-030 (1995) : 64]
Ca	Applicants should send a detailed CV, together with the names of two referees, to Professor S S Davis, Department of Pharmaceutical Sciences, The University of Nottingham, University Park, Nottingham NG7 2RD. Closing date: 24 November 1995. [2002-037 (1995) : 66]
Ca	For both posts applicants should send a detailed CV, together with the names of two referees, to Dr P Williams, Department of Pharmaceutical Sciences, The University of Nottingham, University Park, Nottingham NG7 2RD. [2002-037 (1995) : 66]
Ca	Applications are to arrive by 30 th November 1995 and envelopes should be addressed 'Personal for the Chief Executive', Sir Michael Simmons, UFAW, 8 Hamilton Close, South Mimms, Potters Bar, Herts EN6 3QD. [2002-038 (1995) : 66]
Ca	Curriculum vitae in duplicate which should include the names of three referees; [2002-041 (1995) : 67]
Ca	personal particulars; copy of the relevant pages of passport; qualifications should arrive by 15 th December 1995 to: [2002-041 (1995) : 67]
Ca	Applications in the form of a CV and requests for information should be sent to the Administration Manager, BioChem ImmunoSystems (UK) Ltd, 20 Woking Business Park, Albert Drive. Woking GU21 5JY. Telephone: 01483 755330 / Fax: 01483 755889. [2002-046 (1995) : 68]
Ca	Applications, complete with detailed CV and covering letter should be sent to: Dr Sue Snape, Senior Clinical Data Manager-Europe, Alkermes Europe Ltd, The Quorum, Barnwell Road, Cambridge CB5 8RE. Tel: (+44) 01223 416 063. [2002-055 (1995) : 71]
Ca	Your completed application form should reach us by Wednesday 22 nd November 1995. [2002-060 (1995) : 73]
Ca	Applicants, including a full curriculum vitae, should be sent to: Sandoz Pharma Ltd, Personnel Department, Ref 5426, Mrs S. Brunnschweiler, CH-4002 Basel/Switzerland. [2002-070 (1995) : 75]
Ca	Applications in the form of a CV with details of two referees should be submitted to: Dr J Newton-Bishop, ICRF Cancer Medicine Research Unit, St James's and Seacroft University Hospital, Beckett Street, Leeds, LS9 7TF. [2002-071 (1995) : 76]
Ca	Completed application forms should be returned by 24 November 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road, London E1 4N5. [2002-075 (1995) : 77]
Ca	Details of present and proposed research programmes should be included in your application. [2002-084 (1995) : 79]
Ca	They may be submitted by either professional colleagues or the individual(s) concerned, and should contain the following information; [2006-001 (1995) : 13]
Ca	Nominations should be sent together with an indication of where you read about the 1996 award to: [2006-001 (1995) : 13]
Ca	Applications should be by letter, with CV, to Dr, I. D. Howarth, Department of Physics & Astronomy, University College London, Gower Street, London WC1E 6BT; [2006-006 (1995) : 60]
Ca	applicants should arrange for two references to be sent to the same address. Closing date for applications: December 5, 1995. [2006-006 (1995) : 60]

Ca	Applications for awards should be made on forms obtainable from: Dr Richard M. Bateman, Chair, Grants and Awards Subcommittee, Systematics Association, Royal Botanic Garden, 20A Inverleith Row, Edinburgh EH3 5LR, UK. [2006-010 (1995) : 62]
Ca	For an application form and information pack, interested candidates should call: Sanderson Recruitment Advertising on 0117 925 2363 quoting reference number BWD/72/95 or fax 0117 925 1865. [2006-011 (1995) : 63]
Ca	Detailed applications (two copies) with curriculum vitae, including CERTIFIED copies of qualifications obtained, names, addresses and fax/phone numbers of three referees and an indication of the earliest availability to take up the appointment should be received by: The Registrar, PNG University of Technology, Private Mail Bag, LAE, Papua New Guinea by 18 December 1995. [2006-013 (1995) : 64]
Ca	Applicants resident in the United Kingdom should also send one copy to the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0171 387 8572 ext. 206; fax 0171 813 3055; email appts@acu.ac.uk) from whom further information may be obtained. [2006-013 (1995) : 64]
Ca	Further information, Conditions of Appointment and Method of Application should be obtained from the Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF (tel. 0171 387 8572 ext. 206; fax 0171 813 3055; email appts.acu@ucl.ac.uk); or from the Academic Appointments Office, University of Auckland, Private Bag 92019, Auckland, New Zealand tel. [64 9] 373 7599 Extn 5097; fax 164 91 373 70231. [2006-016 (1995) : 65]
Ca	Three copies of applications should be forwarded to reach the Registrar by the appropriate closing date. [2006-016 (1995) : 65]
Ca	Applications by c.v. with the names of three referees, should be received by the Director of Personnel (B), The University of Liverpool, Liverpool L69 3BX. [2006-017 (1995) : 66]
Ca	Applications, including two full curriculum vitae and the names and addresses of two professional referees, should be sent by 28 December 1995, quoting reference NB/NU to Sheila Jenkins, Personnel Officer, MRC Centre, Hills Road, Cambridge CB2 2QH. [2006-018 (1995) : 66]
Ca	CV (three copies), complete with the names and addresses of three referees, should be sent to Personnel Services, University of Dundee, Dundee DD1 4HN, telephone 01382 344015. [2006-027 (1995) : 68]
Ca	Applicants should submit a written application QUOTING REFERENCE NUMBER. [2006-033 (1995) : 70]
Ca	Candidates should apply in writing, with a full CV and the names of two referees to: Dr A. Fisher, CSM Associates Ltd, Rosemanowes, Penryn, Cornwall TR10 9DU. [2006-034 (1995) : 70]
Ca	Applications (two copies), including CV and the names and addresses of three referees, should be sent to Professor S. P. Beaumont, Department of Electronics and Electrical Engineering, University of Glasgow, Glasgow G12 8LT, by 20 December 1995. Further particulars are available from Dr J. H. Marsh (telephone 0141 330 5220, email j.marsh@elec.gla.ac.uk). [2006-035 (1995) : 70]
Ca	Written applications, which close on 5 February 1996 should contain a detailed personal résumé and a contact day time telephone number. [2006-038 (1995) : 71]
Ca	Applicants should send a detailed CV, together with the names of three referees, to Professor J W Orton, Department of Electrical and Electronic Engineering, The University of Nottingham, University Park, Nottingham NG7 2RD. [2006-039 (1995) : 72]
Ca	Prospective applicants who wish to discuss the post informally should contact Professor Watson Fuller, telephone 01782 583326, email pha40@potter.cc.keele.ac.uk . [2006-045 (1995) : 74]
Ca	Applications, with CV and referees, and any information enquiries, should be directed to Professor A. G. Sykes, Department of Chemistry, The Bedson Building, University of Newcastle, Newcastle upon Tyne NE1 7RU. Tel: 0191 222 6700 (direct); fax: 0191 261 1882. [2006-046 (1995) : 74]

Ca	Applications in the form of a CV, including the names of two referees, should be sent to the Personnel Manager, Institute of Psychiatry, De Crespigny Park, London SE5 8AF, from whom further written details are available. [2006-048 (1995) : 74]
Ca	Further particulars are available from the Personnel Office, University of Stirling, Stirling FK9 4LA, tel (01786) 467028, fax (01786) 466155 where applications in the form of a CV including a statement of proposed research interests together with the names and addresses of three referees should be returned by 8 January 1996. [2006-051 (1995) : 75]
Ca	Applications, cv and two referees should be submitted to: [2006-056 (1995) : 76]
Ca	Applications should be submitted on outline proposal forms. Forms and further details can be obtained from Debbie Harding, Science & Engineering Base Group, BBSRC, Polaris House, North Star Avenue, Swindon SN2 1ET, or at http://www.epsrc.ac.uk under 'What's New'. Tel: 01793 413341, Email: debbie.harding@bbsrc.ac.uk [2006-065 (1995) : 79]
Ca	Interested applicants should write as soon as possible for further details to one or more of the following: [2006-066 (1995) : 79]
Ca	The deadline for applications will be Friday 8 th December 1995. Applications, including the names of two referees should be sent to Professor C M Williams, Department of Food Science and Technology, PO Box 226, Whiteknights, Reading RG6 6AP [2006-069 (1995) : 80]
Ca	Only completed application forms will be accepted and these should be returned by 22 December 1995 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road, London E1 4NS. [2006-071 (1995) : 80]
Ca	There is no specific application form. Applicants should send a covering letter explaining his/her qualifications and suitability for the internship, curriculum vitae, dissertation outline/proposal (an early chapter, if available), supporting letter(s) of reference from Ph.D. supervisor(s), and academic record to the address below. [2006-075 (1995) : 82]
Ca	Only completed application forms will be accepted and these should be returned by 5 January 1996 to the Recruitment Coordinator, Personnel Office, Queen Mary and Westfield College, Mile End Road, London, E1 4NS. [2006-086 (1995) : 84]
Ca	A letter of application and a current curriculum vitae containing the names and addresses of three referees who can testify for your academic abilities should be sent to Dr J P Darch, Research Administrator, School of Environmental Sciences, University of East Anglia, Norwich NR4 7TJ, UK by 13 December 1995. [2006-091 (1995) : 86]
Ca	Applicants should send four copies of their CV (please include four copies of any covering letter), together with full details of two referees, to the above address by 2 January 1996. [2006-097 (1995) : 87]
Co	The applicant should combine good mathematical skills, especially of statistical methods, with sound physical intuition. [1959-014 (1995) : 48]
Co	Candidates should reinforce or complement the Centre's current strengths in palaeolimnology and be capable of raising external research contracts. [1959-015 (1995) : 48]
Co	Applicants, who should have an outstanding research record, [1959-016 (1995) : 48]
Co	and should satisfy the eligibility requirements for being awarded an EPSRC studentship. [1959-024 (1995) : 50]
Co	You should be able to use a computer as an everyday scientific tool. [1959-028 (1995) : 51]
Co	Candidates should demonstrate organisational skills and attention to detail. [1959-033 (1995) : 53]
Co	You should be well presented and self motivated and be able to work as part of a team as well as on your own initiative. [1959-035 (1995) : 53]
Co	Applicants should note that these fellowships are primarily intended for the acquisition of skills in mathematical biology rather than to sustain the careers of those with an established research background in their discipline. [1959-043 (1995) : 56]
Co	A multi-disciplined professional, you should have the flexibility to perform other duties including plant work and maintenance of on-line chemistry and radiation monitoring instruments. [1959-052 (1995) : 58]

Co	You should have knowledge of distributed computing environments (eg using Unix and Novell) and a good understanding of database management and analytical techniques. [1959-061 (1995) : 60]
Co	Training in embryonic stem cell technology will be available in Edinburgh if required and the appointee should be prepared to spend some time there if required. [1959-072 (1995) : 62]
Co	Applicants should be competent to teach physical chemistry (quantum mechanics, thermodynamics, kinetics, electrochemistry, solution phenomena, etc.) and some aspects of organic chemistry. [1959-077 (1995) : 64]
Co	Applicants should be competent in all aspects of physical chemistry. [1959-077 (1995) : 64]
Co	Candidates should be able to teach widely within a broad 4-year Engineering Science syllabus (in particular on relevant aspects of production engineering) and have a specialised research interest in one or more of composites engineering, polymer engineering, fracture mechanics, or orthopaedic engineering. [1959-090 (1995) : 66]
Co	Applicants should have an established international research reputation. [1963-001 (1995) : 50]
Co	Applicants should either be nationals of a Member State of the European Union, nationals of a European Economic Area Member State (i.e. Austria, Finland, Iceland, Norway or Sweden) or Commonwealth citizens who have an established right of abode and right to work in the United Kingdom. [1963-006 (1995) : 51]
Co	You should also be highly motivated, combining a versatile approach with good communication skills. [1963-022 (1995) : 55]
Co	and should normally be resident in the UK or EC. [1963-028 (1995) : 57]
Co	Applicants should have a good general knowledge of histological techniques. [1963-064 (1995) : 64]
Co	Excellent communication, prioritising and problem-solving skills should be matched by an enthusiastic, self-motivated approach and the ability to develop good internal and external working relationships. [1963-081 (1995) : 69]
Co	The incumbent should also develop effective collaborative networks with NARS National Gene Banks, especially in exploration and collection of germplasm with appropriate training and prepare appropriate protocols for all collection expeditions. [1967-012 (1995) : 66]
Co	The candidate should have excellent command of English, while knowledge of French or Spanish would also be highly desirable. [1967-012 (1995) : 66]
Co	You should have a proven record of preparing witness statements and giving evidence in court. [1967-020 (1995) : 69]
Co	Candidates should have research interests in geomorphology and experience of research in fluvial environments would be an advantage. [1967-027 (1995) : 70]
Co	They should have a responsible and flexible attitude, an adaptable and helpful personality, an eye for detail, and be willing to undertake a varied range of tasks as required. [1967-037 (1995) : 73]
Co	Applications for support should be for a maximum of three years in the first instance with the possibility of renewal for a further two years if outstanding progress has been made. [1967-044 (1995) : 75]
Co	Proposals should contain clear testable objectives which are likely to result in measurable benefits within the lifetime of the research. [1967-044 (1995) : 75]
Co	You should be highly motivated, well organised and possess excellent problem solving skills. [1967-049 (1995) : 77]
Co	Applicants should have achieved research excellence by scientific publications in any area of the above subjects. [1967-051 (1995) : 77]
Co	Contractors are invited to express interest in tendering for these projects, and should provide details of their capability, together with a brief outline proposal. [1967-093 (1995) : 87]
Co	The project should be completed and the report prepared by 31 December 1995. [1967-093 (1995) : 87]
Co	The project should be completed and the report prepared no later than 31 March 1996. [1967-093 (1995) : 87]
Co	Applicants should indicate their preferred areas. [1971-003 (1995) : 55]

Co	You should have good planning and project management skills, and be able to work both independently and as part of a team within a demanding goal oriented environment. [1971-007 (1995) : 57]
Co	Candidates should be physically fit as the post will involve participation on oceanographic cruises in Antarctica. [1971-008 (1995) : 58]
Co	You should demonstrate skills in one or more of the following: C & UNIX System programming, Video processing, UNIX device drivers, or 3D image manipulations & rendering. [1971-014 (1995) : 60-61]
Co	In addition to a commitment in excellence in undergraduate teaching, candidates should be able to demonstrate their ability to conduct and attract funding for high quality research, preferably in an area allied to the present research interests of the School. [1971-033 (1995) : 66]
Co	Ideally applicants should have interests which complement or extend those of the group, but emphasis will be on scientific excellence, and applicants working in other areas will be seriously considered. [1971-050 (1995) : 72]
Co	Applicants should have had a broad exposure to molecular genetics and be committed to the applications of gene therapy to the treatment of human disease. [1971-051 (1995) : 72]
Co	A graduate in a relevant scientific discipline, you should have a good understanding of managing applied research and be able to deal with a large number of projects at various stages of development. [1971-054 (1995) : 73]
Co	Applicants should possess the enthusiasm and ability to fit into a dynamic academic environment, [1971-057 (1995) : 74]
Co	and should show considerable promise in both teaching and research. [1971-057 (1995) : 74]
Co	Applicants should be non-smokers as we operate a nonsmoking site. [1971-059 (1995) : 74]
Co	The salary is IR£15,000 pa and applicants should be in a position to take up the post at short notice. [1971-081 (1995) : 79]
Co	Applicants should be highly motivated, enthusiastic and well organised [1971-090 (1995) : 80]
Co	Confident, with good interpersonal and leadership skills, you should have the ability to operate autonomously when required. [1976-001 (1995) : 59]
Co	In addition to outstanding strength in research and scholarship, the successful candidate should provide leadership and inspiration for fundamental research, encourage the integration of his/her own research with that of others, and play an active role in teaching and departmental administration. [1976-003 (1995) : 60]
Co	The appointee will be committed to excellence in teaching and should have an outstanding and continuing research record in one or more areas related to Computer Engineering and/or Information Systems Engineering. [1976-005 (1995) : 60]
Co	This should mean a full understanding of all aspects of medical information, and associated technological issues, plus a good working knowledge of the ABPI Code of Practice. [1976-007 (1995) : 61]
Co	Applicants should have a good understanding of science and its application through the creation of partnerships with users. [1976-011 (1995) : 62]
Co	In addition, you should be able to lead the formulation development efforts of the team. [1976-012 (1995) : 63]
Co	They should have research interests in one or more areas of human biology including ecology, genetics and behaviour, [1976-014 (1995) : 66]
Co	should have skills in a variety of contemporary perspectives and be able to participate in a general teaching programme. [1976-014 (1995) : 66]
Co	Candidates should have an outstanding record of research in a relevant field of engineering or science. [1976-060 (1995) : 77]
Co	Candidates should be UK or EC citizens, must be prepared to spend extended periods in Kenya conducting fieldwork [1976-069 (1995) : 79]
Co	The Medical Writer is expected to work without secretarial assistance. In principle the job is located in Copenhagen, but it might be performed from another location, from home or from one of the Company's European subsidiary offices. In such case, the candidate should be prepared

	to spend considerable time in Copenhagen in close cooperation with clinical study directors and other customers. [1976-072 (1995) : 80]
Co	Applicants should either be nationals of the European Union (EU) Member State, or Commonwealth citizens who have an established right of abode and right to work in the United Kingdom. [1980-003 (1995) : 52]
Co	Applicants should have an outstanding record of research and teaching achievements in this field. [1980-005 (1995) : 53]
Co	and should have an interest in plant cell & molecular biology and its application in the biotechnology industry. [1980-011 (1995) : 57]
Co	Candidates should have a proven record of research strength. 1980-046 (1995) : 67]
Co	Applicants should have experience in software development and networking using a range of machines (PC, Macintosh, HP and Vax) and be familiar with UNIX and current WAN & LAN (currently Pathworks) systems. [1980-047 (1995) : 68]
Co	The new Lecturer, who should be excellent in teaching, will join an active and well-equipped department with established lines of research in organic synthesis, natural products and bio-organic chemistry. [1980-055 (1995) : 69]
Co	Ideally you should be physically fit and have working knowledge of Ordnance Survey maps, Geological Survey information and Soil Survey data. [1980-061 (1995) : 71]
Co	Candidates should also be able to work on their own initiative, be able to demonstrate competent communication skills, and be able to work within a team environment. [1980-088 (1995) : 77]
Co	He/she will be expected to provide R&D, consultancy and postgraduate training leadership in the development of the natural sciences underpinning conservation and should be able to interact effectively with the other research and training programmes within The Institute and with our partners worldwide. [1980-090 (1995) : 77]
Co	S/he will assist in the design and testing of equipment and should therefore be capable of exercising initiative and working to deadlines. [1980-096 (1995) : 78]
Co	You should also be competent in the use of computers for data handling. [1984-013 (1995) : 56]
Co	You should have an appreciation of consumer markets and will have the technical skills and confidence to identify new product and process opportunities, evaluate risks and thus turn concepts and ideas into commercially successful products. [1984-014 (1995) : 57]
Co	You should have the ability to pick up ideas quickly and be able to interact within a multi-disciplinary team. [1984-015 (1995) : 57]
Co	You should have proven leadership ability and be a first class communicator. [1984-021 (1995) : 59]
Co	Applicants should be highly self-motivated and creative with good communication skills. [1984-047 (1995) : 66]
Co	The ability (or potential) to lead and fund a viable research activity should be demonstrated . [1984-056 (1995) : 69]
Co	Applicants should have worked on AFM, preferably with the Nanoscope. [1984-096 (1995) : 77]
Co	Ideally the successful candidate should be able to tackle the research in an interdisciplinary manner. [1984-105 (1995) : 79]
Co	Candidates should be able to teach widely within a broad four-year Materials Science syllabus and to carry out a programme of research into the mechanical properties of materials. [1984-112 (1995) : 81]
Co	Applicants should be willing to travel anywhere in the world at short notice, possibly for several weeks at a time. [1989-015 (1995) : 61]
Co	All candidates should be capable of problem solving using their own initiative as well as being able to work in a team. [1989-015 (1995) : 61]
Co	They should also have a working knowledge of structural geometries in extensional settings, tectonic controls on sedimentation and the concepts of seismic and sequence stratigraphy. [1989-016 (1995) : 62]
Co	You should be skilled in project management, communications and have a proven track record in a technical leadership position. [1989-028 (1995) : 65]

Co	Candidates should only nominate a laboratory to which they wish to return if there are sound scientific reasons for doing so. [1989-029 (1995) : 66]
Co	Recipients of VPS departure packages should note that re-employment restrictions apply. [1989-043 (1995) : 70]
Co	should they be shortlisted for interview. [1989-054 (1995) : 72]
Co	You should demonstrate a strong outgoing personality and be able to communicate effectively. [1989-068 (1995) : 75]
Co	The person appointed should also enjoy being part of a team working on different aspects of novel programming languages and systems, taking an active interest in other lines of work. [1989-077 (1995) : 77]
Co	Applicants with an understanding of enzyme and protein systems as well as analytical techniques (HPLC) should also possess good communication skills and the ability to function effectively in a multi-disciplinary environment. [1989-080 (1995) : 78]
Co	The applicant should be able to demonstrate competency in both experimental and analysis work. [1989-102 (1995) : 83]
Co	The applicant should have ability and long term commitment in applying information technology to enhancing laboratory efficiency. [1993-007 (1995) : 53]
Co	Applicants should be familiar with remote sensing, image processing and GIS. [1993-016 (1995) : 56]
Co	Applicants should be adept in computing [1993-016 (1995) : 56]
Co	They should also be able to assist/collaborate with other colleagues in the John Innes Centre in the purification and preparation of proteins and peptides. [1993-039 (1995) : 63]
Co	You should have an excellent command of English, good written and verbal communication skills and good attention to detail. [1993-039 (1995) : 63]
Co	In addition to the above you should be listed by your professional society as eligible to be a Qualified Person under EC Directive 75/319 and also be eligible to be a Lead Assessor under BS5750, or be prepared to train for this. [1993-041 (1995) : 64]
Co	Highly motivated and well organised with sound commercial acumen, you should be an effective communicator at all levels as this role offers the opportunity for full project responsibility and liaison with our international clients. [1993-045 (1995) : 65]
Co	They should also have demonstrated ability in writing reports, conducting experiments, computing and analysis of data. [1993-064 (1995) : 70]
Co	Candidates should be familiar with networking procedures, and have a good knowledge of agricultural and administrative systems in Africa. [1993-069 (1995) : 71]
Co	You should also have a keen interest in the study of benthic communities in relation to the physical environment and be able to demonstrate an aptitude for macrofauna identification. [1993-088 (1995) : 76]
Co	You should be able to demonstrate attention to detail, initiative and good communication skills to facilitate liaison with staff in development, packaging and analytical functions. [1998-005 (1995) : 73]
Co	Applicants should be enthusiastic, self-motivated, possess good communication skills and be able to work to challenging deadlines. [1998-024 (1995) : 80]
Co	They should also be able to communicate effectively with people who have little, or no, knowledge of statistics and be able to work both independently and as part of a team. [1998-035 (1995) : 84]
Co	Applicants for the first post (Ref: 5189) should be able to demonstrate good communication skills and the energy and enthusiasm to influence and help co-ordinate much of the organisation and development of the hydrometric function. [1998-052 (1995) : 89]
Co	Applicants should be highly motivated, well organized, and used to working with minimal supervision to tight deadlines. [1998-059 (1995) : 90]
Co	Candidates should possess strong team-working skills but at the same time have the ability to work under their own initiative. [1998-095 (1995) : 100]
Co	and should have an established reputation in research relevant to horticulture. [2002-023 (1995) : 62]

Co	Volunteers should be adaptable and sensitive to other cultures, and a sense of humour. [2002-044 (1995) : 68]
Co	The applicant should be computer literate with good communication skills. [2002-078 (1995) : 77]
Co	Ideally, your research should complement one of the areas of work of the LJMP astrophysics group. [2002-082 (1995) : 78]
Co	Applicants should have research interests in synthetic organic chemistry, particular enantioselective and/or bioorganic aspects. [2002-084 (1995) : 79]
Co	A comprehensive working knowledge of environmental regulatory legislation and practice combined with a strong scientific base is essential, and you should be capable of representing the company through effective and authoritative communication with the relevant regulators. [2006-011 (1995) : 63]
Co	Research topics should relate clearly to one of the following research areas of the UNU/IAS for the initial 1996-97 years: [2006-075 (1995) : 82]
Co	Where appropriate, applicants should be competent in scientific research methodologies and computer-based analysis. [2006-075 (1995) : 82]
Co	and your other qualities should encompass problem solving ability and good communication skills. [2006-083 (1995) : 84]
Co	The applicant should have wide ecological interests and be a self-motivated, organised individual; capable of the planning and execution of a holistic study of this under-researched river ecotone. [2006-093 (1995) : 86]
Co Ca	Applicants will be expected to develop their own research programmes in this area; an outline research proposal should be included . [1998-018 (1995) : 78]
Co Di	The successful applicant should be an ambitious professional who possesses a degree or doctorate in organic or polymer chemistry. [1971-016 (1995) : 60]
Co Di	The SRO will be responsible for the planning and organisation of the project and should have a Ph.D. in a biological science, an excellent publications record, and strong computing, analytical and statistical skills. [1984-099 (1995) : 78]
Co Di	The successful candidate should be highly motivated, innovative with a commercial outlook and hold (or expect to obtain) at least a second class degree. [1984-106 (1995) : 80]
Co Di	Applicants should be medically qualified and have a postgraduate qualification - Ph.D., MRCPATH, etc, and have active research interests, teaching experience and significant publications in referred journals. [1989-084 (1995) : 78]
Co Di	Applicants should be motivated scientists with a good Ph.D., preferably in synthetic inorganic or organometallic chemistry, or a related area. [1993-072 (1995) : 72]
Co Di	In addition to having a strong publication record, candidates should have a solid state physics background (including lasers), an understanding of semiconductor devices and be adept with PL-related techniques. [2006-039 (1995) : 72]
Co Di	You should be flexible and team orientated, educated to at least BTEC Higher in a relevant subject, and with a methodical and systematic approach to problem solving. [2006-087 (1995) : 85]
Co Ex	Applicants should have research interests in an area of mathematics or statistics which makes significant use of computation, and have practical experience in the running of computer systems. [1959-050 (1995) : 57]
Co Ex	They should also have good organisational skills and an eye for detail, as well as a keen interest in, or experience of, the development of distance-teaching materials. Experience of administration would be an advantage. [1963-056 (1995) : 63]
Co Ex	The person appointed will be required to work as a member of an interdisciplinary team and should have expertise in imaging, mathematical modelling and visualisation of experimental data. [1963-082 (1995) : 69]
Co Ex	Applicants should have a successful research record and/or recent industrial experience. [1967-068 (1995) : 82]

Co Ex	She/he should have a successful record of developing and attracting funds for imaginative projects, international experience (particularly in developing countries), and talent for managing people and science in a multicultural setting. [1976-053 (1995) : 75]
Co Ex	You should be an accomplished supervisor, team leader or manager, able to demonstrate a record of leadership and achievement, for example in the introduction of new technologies, or the design, expansion or improvement of facilities and their usage. [1980-004 (1995) : 53]
Co Ex	A numerate scientific graduate with an appropriate post-graduate qualification, you should have a working knowledge of a programming language, preferably Fortran, and ideally some research experience. [1980-023 (1995) : 61]
Co Ex	Applicants should have a strong research record and practical experience in animal or human cognition psychopharmacology and the ability to assume day to day responsibility for the experiments.
Co Ex	The botanist should be highly competent in plant identification and have several years experience in assessing the ecological impacts of projects and producing conservation management plans. [1980-113 (1995) : 82]
Co Ex	Personal qualities are at least as important as previous experience and you should possess excellent written and verbal communication skills (the Centre's operating language is English), be practical, pragmatic and business-aware, hungry for intellectual challenge and seeking the opportunity to succeed. [1984-014 (1995) : 57]
Co Ex	Applicants should be familiar with UNIX and VMS, preferably having experience of programming in both Fortran and C, and have some experience in the interfacing of varied hardware configurations. [1984-032 (1995) : 62]
Co Ex	Applicants should be prepared to take a multidisciplinary approach and experience in analytical science and/or electron microscopy would be an advantage. [1984-091 (1995) : 76]
Co Ex	Applicants for the other posts will also need communication skills to enable them to influence internal practices and to develop relationships with customers, they should also be able to demonstrate considerable experience in the development and use of software for data analysis or modelling. [1998-052 (1995) : 89]
Co Ex	You should be computer literate with experience of a variety of software packages. [1998-066 (1995) : 92]
Co Ex	A key team player with a post-graduate qualification in statistics, you should have at least three years' experience in the application of statistics for clinical trials in the pharmaceutical industry. [1998-088 (1995) : 98]
Co Ex	Applicants with an interest or experience in a particular sport should state this in their application. [2006-016 (1995) : 65]
Co Ex	Applicants should have a keen interest in synthetic organic/medicinal chemistry and preferably have experience in modern analytical techniques, especially HPLC. [2006-081 (1995) : 83]
Co Ex	Should have proven supervisory/managerial skills, with about five years' experience in analytical chemistry and/or diagnostic testing, as well as experience in Mass Spectrometry. [2006-084 (1995) : 84]
Di	You should have a good first degree in Biological/Geographical/ Environmental Sciences for the above studentship. [1959-005 (1995) : 46]
Di	Candidates should possess, or be near to completing, a relevant Ph.D. [1959-006 (1995) : 46]
Di	Candidates should have a relevant 'A' level education or BTEC Certificate/Diploma in an appropriate discipline. [1959-022 (1995) : 50]
Di	Applicants should have a 2.1 honours degree in physics (or a related discipline) [1959-024 (1995) : 50]
Di	You should have a good honours degree in an Engineering discipline, and preferably a higher degree. [1959-031 (1995) : 52]
Di	Candidates should have a nursing/scientific/medical background. [1959-033 (1995) : 53]
Di	The successful candidate should hold or shortly be expecting to hold a Ph.D. in a relevant subject. [1959-069 (1995) : 62]
Di	Applicants should hold a good first degree in a Physical Sciences subject. [1959-078 (1995) : 64]

Di	Applicants should have a good honours degree in a numerate subject. [1959-083 (1995) : 65]
Di	Applicants should have a good degree in Physics or an Engineering discipline. [1959-096 (1995) : 67]
Di	Applicants should hold a First or Second Class Honours Degree. [1963-010 (1995) : 52]
Di	Applicants should have a first or second class degree in the biological sciences, and preferably a postgraduate qualification in toxicology. [1963-023 (1995) : 56]
Di	Applicants should have a first or second class degree in biomedical sciences, and preferably a postgraduate qualification in toxicology. [1963-023 (1995) : 56]
Di	Applicants should have or expect to gain a relevant 1 st or 2i honours degree [1963-028 (1995) : 57]
Di	Applicant should have a Ph.D. in organic or medicinal chemistry or related discipline [1963-036 (1995) : 58]
Di	or should be about to submit their thesis. [1963-036 (1995) : 58]
Di	You should be state registered MLSOs or possess an accredited biological degree. [1963-046 (1995) : 61]
Di	Applicants should have, or expect to obtain, a first or upper second class honours degree in an appropriate subject. [1963-048 (1995) : 61]
Di	The applicant should hold a Ph.D. [1963-054 (1995) : 62]
Di	Applicants should hold a first degree (or equivalent) in Chemistry or a related subject. [1963-056 (1995) : 63]
Di	Applicants should hold, or expect to obtain, a first or upper second class honours degree; a higher degree may be an advantage. [1963-068 (1995) : 65]
Di	Candidates should be qualified to at least first degree level in a relevant subject area. [1963-088 (1995) : 71]
Di	Potential candidates should have either a First or Upper Second Class degree in Chemistry, or a related subject. [1963-091 (1995) : 71]
Di	Potential candidates should have a 1 st or 2(i) Honours Degree in Chemistry, or a related discipline. [1963-091 (1995) : 71]
Di	Applicants should hold or expect to be awarded First Class or Upper Second degrees. [1963-092 (1995) : 72]
Di	Applicants should have a good Honours degree in Physics, Chemistry, Biology, Geology, Geography, Environmental Sciences, Economics or a relevant Social Science discipline. [1963-092 (1995) : 72]
Di	Candidates should possess a suitable degree; a Ph.D. is preferable but not essential. [1963-094 (1995) : 73]
Di	Applicants should have, or expect to obtain, at least a lower second class honours degree. [1963-100 (1995) : 74]
Di	Applicants for MRes or Ph.D. should have, or expect to obtain by July 1995, a first or upper second class degree in a relevant subject. [1963-100 (1995) : 74]
Di	Applicants should have a university degree in any one of the following subjects: medicine, dentistry, veterinary medicine, microbiology, medical laboratory sciences or pharmacy. [1963-105 (1995) : 75]
Di	Applicants for both posts should have a relevant Ph.D. [1967-001 (1995) : 60]
Di	Applicants should have a good honours degree in biochemistry, molecular biology or related subjects. [1967-001 (1995) : 60]
Di	Applicants should have a good honours degree in biochemistry, molecular biology or related subjects. [1967-001 (1995) : 60]
Di	Applicants should have a first or upper second class honours degree in nutrition and a state registration in dietetics. [1967-007 (1995) : 64]
Di	Applicants should have a first or upper second class honours degree in Biochemistry or a related subject. [1967-007 (1995) : 64]
Di	The successful applicant should have expertise in the techniques of culturing and characterising primary cells particularly for their drug metabolising capabilities. [1967-009 (1995) : 65]

Di	Applicants should have a first degree in Chemistry or related subject and a Ph.D. training, preferably in Physical Chemistry. [1967-017 (1995) : 68]
Di	Candidates should have obtained a first degree from a UK university in a science subject within the last six years. [1967-037 (1995) : 73]
Di	You should have a qualification in Nursing or in Science with a biological/physics content. [1967-038 (1995) : 74]
Di	The other will work as an editorial assistant on a challenging database project, and should have a biological sciences degree. [1967-040 (1995) : 74]
Di	Applicants should possess an Honours degree in plant or biological science. [1967-046 (1995) : 76]
Di	Required for the Pharmaceutical Quality Control Laboratory, you should have a degree in Microbiology or a related subject. [1967-059 (1995) : 79]
Di	The successful candidate should have obtained a Ph.D. in the field of Magnetic Resonance Imaging/Spectroscopy, and have a proven track-record in scientific research. [1967-062 (1995) : 80]
Di	You should have a degree in biology, or appropriate MLSO qualifications. [1967-069 (1995) : 82]
Di	Applicants, who should have (or expect to have shortly) at degree in a relevant scientific discipline, [1967-071 (1995) : 82]
Di	Candidates should possess a degree in Biochemistry or Microbiology and a knowledge of molecular biology would be an advantage. [1967-077 (1995) : 83]
Di	Trainee applicants should hold a degree acceptable to the Council for Professions Supplementary to Medicine. [1967-078 (1995) : 84]
Di	Candidates should be state registered and hold an HNC or appropriate science degree. [1967-086 (1995) : 85]
Di	Applicants should have a first or upper second class degree in biochemistry or cell and molecular biology and those with an MSc are also encouraged to apply. [1967-092 (1995) : 87]
Di	You should have a degree (or equivalent) in a numerate subject involving the study of human-environment issues such as Geography, Biology or Environmental Science. [1967-095 (1995) : 88]
Di	Candidates should possess (or attain soon) a good university degree in Physiology or related area. [1967-100 (1995) : 89]
Di	Applicants should possess a degree in a relevant biological science. [1971-009 (1995) : 58]
Di	Applicants should possess a relevant science degree. [1971-028 (1995) : 64]
Di	Applicants should have a B.Sc in an appropriate subject. [1971-028 (1995) : 64]
Di	Applicants should have, or be about to be awarded, a Ph.D. in a relevant discipline. [1971-034 (1995) : 66]
Di	Candidates should hold, or expect to obtain, a first or upper second class honours degree in Biochemistry, Genetics, Molecular Biology or a related subject. [1971-035 (1995) : 66]
Di	Applicants should hold at least a 2:1 degree or equivalent. [1971-037 (1995) : 67]
Di	Applicants should have a background in physics, mathematics or a quantitative environmental science and have or expect to have at least an upper second class degree. [1971-046 (1995) : 70]
Di	Applicants should have a Ph.D. in Biochemistry or related area. [1971-058 (1995) : 74]
Di	Candidates should preferably qualify for IEEM membership. [1971-068 (1995) : 76]
Di	Candidates should have a degree in a relevant subject. [1971-077 (1995) : 78]
Di	You should possess an appropriate science degree. [1971-080 (1995) : 79]
Di	Applicants should have appropriate qualifications in Applied Mathematics, Physics or Engineering. [1971-082 (1995) : 79]
Di	Applicants should possess or expect to obtain a First or Upper Second Class Degree in relevant disciplines. [1971-083 (1995) : 79]
Di	Applicants should have or expect to obtain a First or Upper Second Class Honours Degree in an appropriate subject area and submit a full CV together with the names of two academic referees. [1971-091 (1995) : 81]

Di	You should have a good honours degree and demonstrate good communication skills together with a good working knowledge of computers (IBM and Macintosh). [1971-093 (1995) : 81]
Di	Applicants should hold IBMS / BSc or equivalent and be State Registered. [1971-095 (1995) : 82]
Di	Candidates should possess or expect to obtain a good honours degree in chemistry, physics or materials science. [1976-009 (1995) : 62]
Di	Applicants should have a first and/or second degree in science preferably with a major in the biological sciences, chemistry or geosciences and advanced qualifications (Ph.D. or equivalent) in education or science. [1976-014 (1995) : 66]
Di	Applicants should hold a Ph.D. or equivalent preferably related to Toxicology. [1976-014 (1995) : 66]
Di	Structural Engineering: candidates should possess expertise in some part of this field [1976-029 (1995) : 70]
Di	To qualify for a scholarship, applicants should possess a First or Upper Second Class Honours degree in an appropriate subject. [1976-032 (1995) : 70]
Di	Applicants should hold an HNC/D or degree (or equivalent). [1976-033 (1995) : 70]
Di	and should have a good honours degree (2:1 or better) in soil, plant, environmental or agricultural science. [1976-069 (1995) : 79]
Di	Applicants should have, or expect to obtain, a 1 st or 2.1 Honours degree in biochemistry, molecular biology or animal science. [1976-069 (1995) : 79]
Di	You should have, or expect to obtain, a good Honours degree in a relevant biological discipline. [1976-078 (1995) : 81]
Di	Applicants should hold, or expect to obtain, a first or upper second class honours degree in a biological science [1976-080 (1995) : 82]
Di	You should have, or expect to obtain, a first or upper second class honours degree in an appropriate discipline. [1980-007 (1995) : 55]
Di	Candidates for the studentship should have or expect a good Honours degree or equivalent in Chemistry. [1980-010 (1995) : 57]
Di	Applicants should have or expect to achieve at least a 2:1 in a biological, biochemical or molecular science, [1980-011 (1995) : 57]
Di	Applicants should hold or expect to gain a first or upper second class honours degree. [1980-019 (1995) : 60]
Di	Applicants for this position should possess a good first degree in metallurgy/materials science/chemistry. [1980-025 (1995) : 61]
Di	You should have a degree in a relevant field, CEng status or a higher degree. [1980-027 (1995) : 62]
Di	Applicants should have a good honours degree or postgraduate qualification in Geography, Geology or an Environmental Science. [1980-032 (1995) : 64]
Di	The successful candidate should have obtained a Ph.D. in the field of Magnetic Resonance Imaging/Spectroscopy. [1980-044 (1995) : 67]
Di	You should have a good degree in a biological science, preferably in biochemistry. [1980-047 (1995) : 68]
Di	Applicants should have, or expect to obtain, a first or upper second class honours degree in an appropriate area of life sciences. [1980-057 (1995) : 70]
Di	You should have a degree, preferably at 2i level, and have an academic background in soil science, geography or environmental science. [1980-061 (1995) : 71]
Di	Applicants should have a good honours degree, preferably in Chemical Engineering, but one in Physics or Chemistry may also be suitable. [1980-062 (1995) : 71]
Di	Applicants should possess, or expect to obtain, a first or an upper second class honours degree in a relevant biological science, but candidates with a strong background in both histology and biochemistry would be particularly suitable. [1980-064 (1995) : 71]
Di	Candidates should have a strong background in organic ligand synthesis and transition metal co-ordination chemistry. [1980-066 (1995) : 72]

Di	Candidates should have, or anticipate obtaining a first or 2(i) degree in an appropriate area of environmental science/ biology. [1980-068 (1995) : 72]
Di	Applicants should possess a Ph.D. involving SPM or associated technologies, and be either newly qualified, or working as a Research Fellow or in industry. [1980-088 (1995) : 77]
Di	Applicants should have or expect to graduate this summer with at least an upper second class honours degree in virology, molecular biology or a related field. [1980-097 (1995) : 79]
Di	Applicants should have, or expect to obtain, at least a 2.1 in an appropriate biological science. [1980-098 (1995) : 79]
Di	Candidates should have at least a 2.1 degree or equivalent in an appropriate subject. [1980-114 (1995) : 82]
Di	Applicants should have or expect to obtain a good honours degree in an appropriate discipline. [1980-123 (1995) : 86]
Di	You should either be completing your studies this year and have a good first degree in a scientific or engineering discipline, [1984-014 (1995) : 57]
Di	Additionally, candidates should either be Qualified Persons or able to achieve this status within 2 years. [1984-021 (1995) : 59]
Di	Applicants should hold, or expect to obtain in the near future, a Ph.D. in an applied mathematical discipline. [1984-035 (1995) : 62]
Di	Candidates should have or expect to obtain a good Honours degree or Ph.D. [1984-041 (1995) : 64]
Di	The successful applicant should have either A degree in scientific, engineering or mathematical subject/or Degree-standard membership of a Professional Institution/or BTEC Higher/SCOTVEC (HNC) in scientific engineering or mathematical subject or an equivalent qualification. [1984-042 (1995) : 65]
Di	Applications should possess at least an Upper Second degree or equivalent. [1984-058 (1995) : 69]
Di	Candidates should possess or expect to obtain at least a 2.i Honours Degree in a relevant science. [1984-061 (1995) : 70]
Di	Applicants should have a background in molecular biology, tissue culture or immunohistochemistry. [1984-063 (1995) : 70]
Di	Applicants should possess a degree, BTEC higher certificate or equivalent qualification in an appropriate scientific discipline. [1984-068 (1995) : 72]
Di	Applicants should have a good Honours degree in Physics, Chemistry or Mathematics. [1984-072 (1995) : 72]
Di	Applicants should have (or expect to have) a first or upper second in chemistry, biochemistry or another related subject. [1984-077 (1995) : 74]
Di	Applicants should possess Ph.D. in Physics, Chemistry, Electronic Engineering or related subject. [1984-082 (1995) : 74]
Di	Candidates should have or expect to have at least an Upper Second Class Honours Degree in a relevant subject. [1984-083 (1995) : 75]
Di	The applicant should have a first degree in biology. [1984-086 (1995) : 75]
Di	Candidates should be well qualified graduates with a minimum 2.1 honours degree that includes a substantial microbiology component. [1984-091 (1995) : 76]
Di	Applicants should have, or expect to have a first or 2.1 class (or equivalent) degree in Physics, Chemistry, Materials Science or a related subject. [1984-093 (1995) : 77]
Di	The RO will provide support to the SRO, and should have a relevant degree. [1984-099 (1995) : 78]
Di	Applicants should have a good Honours degree in Biology, Geology, Geography, Environmental Sciences, Economics or a relevant Social Science discipline. [1984-105 (1995) : 79]
Di	Applicants should have, or expect to obtain a 2:1 or 1 st class honours degree in Physics, Electrical Engineering or a related subject. [1984-107 (1995) : 80]
Di	Candidates should possess, or be nearing completion of, a Ph.D. in an area of Physics or Materials Science. [1984-108 (1995) : 80]

Di	Applicants should possess a good degree in chemistry, biochemistry, food science or similar subject. [1984-110 (1995) : 80]
Di	Candidates should possess or expect to obtain at least a 2.1 degree or M.Sc. in Science, Computer Science, Psychology, Optometry or related subjects. [1984-114 (1995) : 81]
Di	Well-qualified students of any nationality in Earth Sciences, Geological Sciences, Physics, Engineering, Applied Mathematics or Theoretical Physics should apply. [1984-115 (1995) : 81]
Di	You should ideally hold a first or upper second class degree in materials science, engineering or physics. [1989-004 (1995) : 56]
Di	To qualify you should have a good honours degree in Topographic Sciences, Geography or Cartography and a postgraduate diploma or MSc in digital cartography or remote sensing. [1989-005 (1995) : 57]
Di	Applicants should be in possession of a Ph.D. or be nearing the completion of their Ph.D. studies. [1989-016 (1995) : 62]
Di	Applicants should preferably have a background in catalysis, surface science or a related area of physical chemistry, inorganic chemistry or materials science. [1989-020 (1995) : 63]
Di	Applicants should have at least a 2ii Honours degree in Genetics or a related biological science. [1989-030 (1995) : 66]
Di	Candidates should have a Ph.D., a proven research record and a background in conservation science. [1989-031 (1995) : 66]
Di	You should have at least a 2.1 degree in biochemistry, biology or related subject. [1989-037 (1995) : 68]
Di	Candidates should possess a good honours degree in Physics, Electronic Engineering or other relevant Physical Science. [1989-050 (1995) : 71]
Di	Applicants should possess a first or second class honours degree in a relevant subject. [1989-050 (1995) : 71]
Di	Applicants should be qualified to degree level or equivalent. [1989-059 (1995) : 73]
Di	Working as part of a multi-disciplinary team, you should be qualified to degree level or equivalent in Chemistry, Geology, Civil Engineering, Environmental Science or other relevant discipline (with Chemistry studied to at least "A" level standard, or as part of a subsequent qualification). [1989-068 (1995) : 75]
Di	Candidates should have at least a Masters degree (preferably a Ph.D.) in Agricultural Extension/ Agricultural Economics, plus experience in teaching and research in Agricultural Economics and Agricultural Extension at the tertiary level. [1989-070 (1995) : 75]
Di	Candidates should have a strong background in physical or electrochemistry. [1989-088 (1995) : 80]
Di	Candidates should have a degree in Microbiology or Biological Sciences. [1989-091 (1995) : 81]
Di	You should possess an honours degree in a suitable scientific discipline from a UK University of equivalent. [1989-100 (1995) : 83]
Di	Candidates should have a degree (or equivalent) in computer science or mathematical / physical sciences with a strong computing background. [1993-002 (1995) : 52]
Di	and should have a background in remote sensing and/or vegetation modelling. [1993-016 (1995) : 56]
Di	Applicants should have a degree in microbiology or a related subject. [1993-017 (1995) : 56]
Di	Applicants should have a first or upper second class honours degree in a relevant subject. [1993-043 (1995) : 65]
Di	Applicants should have a background in synthetic organic chemistry. [1993-050 (1995) : 66]
Di	Applicants should have, or be about to, obtain a relevant science degree or technical qualification. [1993-053 (1995) : 67]
Di	Applicants should be graduates in one of the biological sciences. [1993-066 (1995) : 70]
Di	Applicants should have a Ph.D. or equivalent in the physical sciences. [1993-078 (1995) : 73]
Di	Applicants should possess a BSc or equivalent in an appropriate subject.
Di	Ideally, candidates should be educated to degree level or equivalent in a science or engineering discipline. [1993-083 (1995) : 74]

Di	Applicants should have a Ph.D. degree or equivalent qualification in genetic resources or other fields closely related to germplasm conservation, management and utilisation. [1993-084 (1995) : 74]
Di	Candidates should have a 1 st or 2.1 Honours degree in Physics or related subjects. [1993-090 (1995) : 76]
Di	Applicants should have a degree in biochemistry, molecular biology or a related subject. [1993-097 (1995) : 78]
Di	To apply at graduate level you should possess a degree in chemistry, biochemistry or a related subject. [1998-029 (1995) : 82]
Di	Applicants should have, or expect to obtain shortly, a Ph.D. in physics. [1998-044 (1995) : 86]
Di	You should have, or soon expect to obtain, a Ph.D. in Physical Chemistry/ Chemical Physics. [1998-051 (1995) : 88]
Di	Applicants should be graduates in statistics or other relevant subject. [1998-068 (1995) : 92]
Di	Applicants should possess a degree, BTec Higher Certificate or equivalent qualification in an appropriate scientific discipline. [1998-071 (1995) : 93]
Di	Applicants should have, or be about to complete a Ph.D. [1998-072 (1995) : 94]
Di	The successful applicant should have a minimum of a HNC in electronic engineering. [1998-073 (1995) : 94]
Di	Candidates should have a strong background in either organic synthesis or polymer chemistry. [1998-074 (1995) : 94]
Di	Candidates should ideally possess a life science degree or other relevant qualifications. [1998-080 (1995) : 95]
Di	Candidates should normally have a first or upper second class honours degree in a related science subject. [1998-093 (1995) : 99]
Di	Applicants should have a Ph.D., or equivalent qualification in Civil Engineering or Materials Science. [2002-013 (1995) : 58]
Di	Applicants should have a Ph.D. or equivalent qualification in Materials Science, Chemistry or Physics. [2002-013 (1995) : 58]
Di	Applicants should have a good honours degree in an engineering or science discipline. [2002-013 (1995) : 58]
Di	Candidates should possess an Honours Degree in Horticulture or allied discipline, together with a postgraduate qualification relevant to Horticulture. [2002-023 (1995) : 62]
Di	Candidates should be qualified BSc or degree equivalent standard in an appropriate subject, eg., Biochemistry. [2002-034 (1995) : 65]
Di	Applicants should hold, or expect to gain shortly, a Ph.D. [2002-035 (1995) : 65]
Di	To be eligible to join the Scheme, you should have or expect to gain at least an upper second class degree. [2002-060 (1995) : 73]
Di	Applicants should have a higher degree in a relevant subject or equivalent qualification. [2002-064 (1995) : 74]
Di	Candidates should have a chemical/biological or a chemical/ physical background and at least an ONC or equivalent. [2002-072 (1995) : 76]
Di	Applicants should have a first degree in a relevant subject or equivalent qualification. [2002-074 (1995) : 76]
Di	Applicants should have, or expect to obtain, an Upper Second Class Degree or better in a relevant science subject, or in medicine. [2006-029 (1995) : 69]
Di	The applicants should be qualified to Ph.D. level. [2006-035 (1995) : 70]
Di	Candidates should have a good upper second or first class degree in chemistry, biochemistry or related subjects. [2006-046 (1995) : 74]
Di	The post is for a period of one year in the first instance with the possibility of extension, and you should have a good degree in Earth Sciences or Computing. [2006-059 (1995) : 77]
Di	Candidates should have a good honours degree in molecular biology, biochemistry or a related subject. [2006-063 (1995) : 78]
Di	The applicant should hold a first or upper second class honours degree in chemistry. [2006-072 (1995) : 81]

Di	Your formal qualifications should include a Degree or HND in Microbiology or associated science [2006-083 (1995) : 84]
Di Ca	Applicants are expected to have a first or upper second class degree in one of the relevant disciplines and should send their CV, together with the names and addresses of two academic referees, to the Laboratory Personnel Officer, Institute of Food Research, Earley Gate, Whiteknights Road, Reading, Berks RG6 6BZ quoting ref: R20/95. [1984-094 (1995) : 77]
Di Ca	Students who have, or expect to obtain, a good degree in chemistry or a related subject should send a CV and the names and addresses of two academic referees to the address below as soon as possible. [1998-064 (1995) : 91]
Di Co	You should have a good first degree in Engineering Mathematics, Mechanical Engineering or a related discipline and be able to demonstrate considerable mathematical ability in the fields of both classical continuum mathematics and numerical algorithms. [1959-031 (1995) : 52]
Di Co	You should ideally have a background in robotics, artificial intelligence, computer science, psychology or a related discipline. [1959-031 (1995) : 52]
Di Co	You should have a good first degree in Electronic Engineering or a related discipline, and will ideally have competence in both classical control and neural networks. [1959-031 (1995) : 52]
Di Co	Applicants should possess a Ph.D. in photochemistry (inorganic or organic), electrochemistry, inorganic synthesis or solid state chemistry with a physics bias. [1959-060 (1995) : 59]
Di Co	Applicants should be specialists in mammalian toxicology with a good understanding of ecotoxicology and a broad appreciation of current issues relating to environmental quality and health. [1963-023 (1995) : 56]
Di Co	Ideally candidates should have a Ph.D. or equivalent, be ambitious, enthusiastic and keen to contribute to the future development of the Company. [1963-083 (1995) : 69]
Di Co	Applicants should possess a degree or equivalent in Mathematics, Aeronautical Engineering or Computer Science with appropriate experience in CFD methods and aerodynamics. [1967-002 (1995) : 60]
Di Co	Both the above posts require applicants with a good degree or equivalent in computer science, or a related subject and should in addition have practical experience of parallel/distributed systems engineering. [1967-041 (1995) : 74]
Di Co	Candidates should have a strong technical background in parallel/distributed computer systems engineering and an aptitude for technically-oriented administration. [1967-041 (1995) : 74]
Di Co	Applicants should hold a Ph.D. in a science or engineering discipline that equips them with the interdisciplinary knowledge and skills required to chemically modify electrolytes, analyse and characterise resulting deposits. [1967-057 (1995) : 78]
Di Co	Candidates should have (or expect) a 1 st or 2.1 degree and a full driving licence. [1967-094 (1995) : 87]
Di Co	Applicants should have a Ph.D. at the time of appointment and a demonstrated capacity for research and publication. [1976-014 (1995) : 66]
Di Co	Applicants should have a degree in Animal Science or a similar subject, a desire to work with cattle and an aptitude for computer collection and analysis of data. [1976-040 (1995) : 72]
Di Co	Candidates should have, or expect to receive, a good honours degree in Biochemistry, Chemistry or related discipline and be interested in the biophysical chemistry of protein structure and function. [1980-031 (1995) : 64]
Di Co	Applicants should have a good Honours Degree in Physics, a Ph.D. in a relevant area, a strong commitment to teaching and the potential to carry out independent research. [1980-037 (1995) : 65]
Di Co	The successful applicant should have a higher degree and broad interests in environmental sciences. [1980-041 (1995) : 66]
Di Co	Applicants should have a good degree or equivalent in physics or a related discipline, with a high level of competence in computing and instrumentation. [1980-047 (1995) : 68]
Di Co	The successful candidate, who should have a background in physics and/or electronics and with a knowledge of computing, will be expected to take an active role in the development and supervision of new experiments as well as the day to day running of the laboratories and their associated staff. [1980-106 (1995) : 80]

Di Co	You should have a degree or equivalent qualification in Chemistry, Biochemistry or Biological Science and have basic computer skills in document preparation and graph work. [1984-013 (1995) : 56]
Di Co	Applicants should have a good first degree in a relevant area and an interest in measurement science. [1984-027 (1995) : 61]
Di Co	Applicants should have a proven research record in digital image processing related to image enhancement and restoration, with particular reference to non linear methods. [1984-028 (1995) : 61]
Di Co	The ideal candidate should be qualified to degree or equivalent level with an interest in developing a career in bioanalytical mass spectrometry.
Di Co	Applicants should be graduates with a background in virology and molecular biology and preferably with experience in PCR technology, sequencing and tissue culture. [1984-092 (1995) : 77]
Di Co	Candidates should hold a 1 st or 2.1 honours degree, or an MSc, in Statistics, with an interest in applications in the biosciences. [1984-098 (1995) : 78]
Di Co	Applicants should have a degree/HND in physics/electronics with an interest in chemistry and instrumentation. [1989-015 (1995) : 61]
Di Co	Candidates should have received their doctoral training in the UK or the Republic of Ireland and have been engaged in postdoctoral research in either country for not more than five years. [1989-029 (1995) : 66]
Di Co	Candidates should hold a 1 st class or 2 nd (1) honours degree in Biological Sciences and have a strong interest in molecular biology. [1989-049 (1995) : 71]
Di Co	Good Honours degrees are essential and ideally candidates should be members of the Association. [1989-052 (1995) : 72]
Di Co	Applicants should have a Ph.D. degree or equivalent qualification in genetic resources or other fields closely related to germplasm conservation, management and utilisation. [1989-060 (1995) : 73]
Di Co	You should have a BSc in a physical science (including Earth Sciences) and have knowledge of mineralogy and petrology or spectroscopy. [1989-078 (1995) : 77]
Di Co	Candidates should have a strong background in at least one of these areas and a desire to broaden their experience. [1989-091 (1995) : 81]
Di Co	The post-holder should have an Honours Degree in Occupational Hygiene, or alternatively, a Degree or equivalent in a Science or Engineering discipline together with either a British Examining Board in Occupational Hygiene (BEBOH) or postgraduate qualification in Occupational Hygiene. [1993-082 (1995) : 74]
Di Co	Scientific expertise and a track record in problem solving are essential for this position and you should be able to demonstrate leadership potential within a team of highly motivated individuals. [1993-086 (1995) : 75]
Di Co	Applicants should have a background in engineering, with some knowledge of fluid mechanics. [1998-012 (1995) : 76]
Di Co	You should be educated to honours degree standard, and preferably have a knowledge of Fortran. [1998-028 (1995) : 81]
Di Co	Applicants should normally have a higher degree, preferably a Ph.D., and hold a Certificate in Radiation Protection from an appropriate organisation. [1998-085 (1995) : 97]
Di Co	Applicants should have a good honours degree in electronic engineering or equivalent and be chartered. [2002-005 (1995) : 55]
Di Co	Applicants should have a degree in the biological sciences, preferably biochemistry or physiology, and possess good laboratory skills. [2002-008 (1995) : 56]
Di Co	Applicants should have a background in molecular microbiology with an interest in bacterial pathogenicity. [2002-037 (1995) : 66]
Di Co	Candidates should have a Ph.D., possess expertise in molecular microbiology and have an interest in microbial pathogenicity. [2002-037 (1995) : 66]
Di Co	Applicants should hold a Ph.D. or its equivalent in Physiology and have established a strong research record in the physiological sciences. [2006-016 (1995) : 65]

Di Co	Applicants should have a Doctoral qualification with research and teaching strengths in motor control. [2006-016 (1995) : 65]
Di Co	Applications are invited for the above post, the ideal applicant should have a strong background in inorganic chemistry and an interest in its applications in biological, environmental or analytical contexts.
Di Co	You should be keen to apply your engineering and scientific skills in a clinical environment and be able to contribute well in a small team. [2006-062 (1995) : 78]
Di Co	Applicants should be at the dissertation stage of their Ph.D. with a research topic accepted by the candidate's university and able to make use of the UNU/IAS facilities in Tokyo to carry out their research. [2006-075 (1995) : 82]
Di Co	Applicants for both Studentships should have, or expect to gain, a first or upper second class honours degree in an appropriate subject, and must ordinarily be resident in the UK. [2006-081 (1995) : 83]
Di Co Ex	The successful candidate should have: An academic background in a life science; English mother-tongue, born in the UK or the US; A fluent pen and the ability to write quality English; Experience in report/manuscript writing and word processing. [1976-072 (1995) : 80]
Di Co Ex	The successful candidate will have a degree in chemistry or similar qualification with an inorganic speciality, good interpersonal skills and ideally should have some industrial experience. [1984-120 (1995) : 82]
Di Co Ex	Candidates should possess a good honours degree in Biochemistry or a similar discipline, have a strong knowledge of Protein Chemistry gained through several years of post-graduate study or industrial experience. [1989-028 (1995) : 65]
Di Co Ex	Candidates should be degree qualified, competent in analytical or polymer chemistry and preferably have experience of scaling mechanisms or inhibitor chemistry. [1989-088 (1995) : 80]
Di Co Ex	Applicants should have hplc and computer skills, and ideally two years' postdoctoral experience. [1993-059 (1995) : 68]
Di Co Ex	You should be educated to degree level or equivalent, in a relevant discipline, and possess excellent communication skills and an enthusiasm to develop your experience across a diverse range of projects. [2006-011 (1995) : 63]
Di Ex	Candidates should have an Honours degree and postgraduate experience in molecular microbiology, as evidenced by published scientific work. [1959-007 (1995) : 46]
Di Ex	Candidates should have a Ph.D. in Immunology or a closely related subject and post-doctoral research experience utilising tissue culture techniques and flow cytometry. [1959-013 (1995) : 48]
Di Ex	Applicants should be educated to degree standard in the chemical or biological sciences and preferably have several years experience in regulatory affairs or in a relevant scientific discipline, either in industry or government. [1959-032 (1995) : 52]
Di Ex	You should have a degree or equivalent in chemistry or biological sciences and be familiar with the research process, ideally through experience gained in the pharmaceutical industry. [1959-040 (1995) : 55]
Di Ex	Applicants should possess ONC/BTEC Science Certificate, Diploma or equivalent and have at least three years relevant experience (including any training period). [1959-041 (1995) : 55]
Di Ex	Candidates should normally have a first or upper second class honours degree in chemistry or a related science subject, together with at least three years' postgraduate research. [1959-053 (1995) : 58]
Di Ex	Applicants should be state registered and experienced in routine diagnostic investigations. [1959-054 (1995) : 58]
Di Ex	Candidates should possess a first or upper second class honours degree in plant biology with at least two years' relevant postgraduate experience. [1959-058 (1995) : 59]
Di Ex	Applicants should have a good first degree in biology or ecology, with appropriate experience of experimental techniques in plant physiology. [1959-064 (1995) : 60]
Di Ex	Applicants should have a Ph.D. and research experience in protein crystallography. [1959-065 (1995) : 61]

Di Ex	Applicants should have a good degree in Chemistry with postdoctoral experience in HPLC, mass spectrometry and NMR required for identification of a range of enzymically generated products, and experience with oxidative enzymes. [1959-065 (1995) : 61]
Di Ex	Applicants should have a degree in the biological sciences and preferably be experienced in tissue culture, monoclonal antibody production or protein purification. [1959-068 (1995) : 61]
Di Ex	The successful candidate should have a Ph.D. in a relevant subject with at least 2 years postdoctoral experience and practical skills of molecular genetic, biochemical and cytological techniques. [1959-069 (1995) : 62]
Di Ex	Applicants should be qualified to Ph.D. level in food microbiology, and have had three to four years' experience as a food microbiologist. [1959-084 (1995) : 65]
Di Ex	Ideal candidates should have a First or Upper Second Class Honours degree in Mechanical or Chemical Engineering or Physics, plus at least 3 years relevant post graduate experience or Ph.D. [1959-087 (1995) : 66]
Di Ex	Applicants should have a degree in Biochemistry or related subject, and preferably have experience of molecular biology techniques. [1959-092 (1995) : 67]
Di Ex	Applicants should have proven research ability at postdoctoral level and experience in pharmacology, biochemistry or related sciences. [1963-014 (1995) : 54]
Di Ex	Candidates should be graduates in a biological science or pharmacology, preferably with a couple of years experience within a medical/ healthcare publications field, either commercial or academic. [1963-020 (1995) : 55]
Di Ex	Qualified to BSc/Ph.D., you should have 2-3 years' experience in molecular biology (including PCR, Southern blotting and cloning techniques) and, preferably, mammalian cell culture. [1963-022 (1995) : 55]
Di Ex	You should have a strong background in protein chemistry together with several years' experience of protein purification and analysis, preferably gained in the pharmaceutical industry. [1963-022 (1995) : 55]
Di Ex	Applicants should have a first or upper second class honours degree in a biological subject and at least 2 years postgraduate experience. [1963-041 (1995) : 60]
Di Ex	Applicants should have a Ph.D. and, ideally, experience in recombinant DNA techniques, virology and enzymology. [1963-043 (1995) : 60]
Di Ex	Applicants should have a first degree in a major engineering discipline and a postgraduate qualification and/or a minimum of 2 years' experience in the field of Biomedical Engineering. [1963-044 (1995) : 60]
Di Ex	The appointment will be made in Grades C or D according to experience. For appointment to Grade C, candidates should have at least BTEC or an equivalent qualification, although higher qualifications would be desirable, and more than 3 years' relevant experience. [1963-057 (1995) : 63]
Di Ex	For Grade D, candidates should have at least HNC, HTEC or equivalent qualifications and more than 7 years' relevant experience. [1963-057 (1995) : 63]
Di Ex	Applicants should possess an Honours degree in a relevant subject such as molecular biology, microbiology or plant science and have postgraduate research experience.
Di Ex	You should be educated to at least degree level with a minimum of 3 years' experience or, possibly, a recently-qualified Ph.D. [1963-066 (1995) : 65]
Di Ex	You should have a Ph.D. with a sound track record of research and at least three years' post-doctoral experience in one of the following areas: biochemistry, molecular biology, molecular genetics, cell biology or developmental biology. [1963-075 (1995) : 67]
Di Ex	Applicants should have a degree in a relevant subject and at least 3 years research experience. [1963-085 (1995) : 70]
Di Ex	Applicants should have a postgraduate qualification, a substantial research portfolio (preferably related to food choice behaviour and its nutritional consequences) and teaching experience in the area of human nutrition and food. [1963-087 (1995) : 70]
Di Ex	Candidates should have at least a BSc in Nutrition with a wide background knowledge of the subject and a good command of written English. Experience in computing and word processing would be an advantage. [1963-095 (1995) : 73]

Di Ex	Should have a sound background in freshwater biology with some specialisation or experience in freshwater fisheries research or management. [1963-096 (1995) : 73]
Di Ex	You should have a degree in pharmacy, life sciences or a paramedical qualification and some experience of working in the pharmaceutical industry or healthcare sectors. [1967-004 (1995) : 62]
Di Ex	Applicants should have a first or upper class honours degree in a biological subject and at least 2 years post-graduate experience. [1967-007 (1995) : 64]
Di Ex	Applicants should have a first or upper class honours degree in Biochemistry, Chemistry or Nutritional Sciences and at least two years relevant post-graduate experience. [1967-007 (1995) : 64]
Di Ex	Applicants should have a first or upper second class honours degree in biochemistry with at least 2 years' post-graduate experience and preferably a Ph.D. [1967-010 (1995) : 65]
Di Ex	Candidates should have a postgraduate qualification in microbiology; experience in diagnostic virology would be an advantage. [1967-039 (1995) : 74]
Di Ex	Applicants should have a Ph.D. in neurophysiology with experience of electrophysiological techniques and data analysis. [1967-047 (1995) : 76]
Di Ex	Applicants should be educated to GCSE standard and it would be desirable if you had previous experience of working in a laboratory environment and handling clinical specimens. [1967-065 (1995) : 81]
Di Ex	You should possess a life sciences or related degree and have some relevant experience with tissue culture and/or fine manipulative techniques. [1967-075 (1995) : 83]
Di Ex	You should have a degree in Natural Sciences and experience in setting up and running a major project, preferably involving management of a Local Nature Reserve. [1967-076 (1995) : 83]
Di Ex	The successful applicant will hold an MSc or equivalent in statistics, and should have some relevant experience. [1967-079 (1995) : 84]
Di Ex	You should have a Ph.D. in a relevant area and preferably experience in molecular genetics. [1967-097 (1995) : 88]
Di Ex	Applicants should have a background in cell biology and experience of cell culture techniques. [1967-103 (1995) : 89]
Di Ex	Candidates should preferably have a Ph.D. in soil science or related subject, experience of colloid chemistry an advantage. [1971-010 (1995) : 58]
Di Ex	Candidates should have a Ph.D. in Materials Science or Applied Physics or substantial experience working with thin film and laser ablation, additionally experience with microfabrication processes would be an advantage. [1971-021 (1995) : 62]
Di Ex	Applicants should therefore have a degree in the Life Sciences or a nursing qualification, together with a minimum of two years' experience of monitoring studies to GCP requirements, working either in the pharmaceutical industry or with a CRO. [1971-045 (1995) : 70]
Di Ex	Candidates should have a Ph.D., a proven research record and a background in waterfowl ecology. [1971-066 (1995) : 76]
Di Ex	You should have a good degree in a biological subject; experience of molecular biology and/or protein purification techniques an advantage. [1971-073 (1995) : 77]
Di Ex	You should have a good degree in biology; some experience of tissue culture an advantage but training will be given. [1971-073 (1995) : 77]
Di Ex	You should have a degree or equivalent qualification in a relevant subject and ideally some laboratory experience in molecular genetics. [1971-079 (1995) : 79]
Di Ex	You should ideally have a Ph.D. and experience in molecular biology associated cancer research. [1971-097 (1995) : 82]
Di Ex	Applicants should have a BTEC (MPPM) qualification or appropriate degree and/or two years relevant experience. [1971-098 (1995) : 82]
Di Ex	A good science degree with up to 4 years' experience, developing a range of pharmaceutical product presentations from concept to full manufacture, should mean you're ready for one of these roles. [1976-013 (1995) : 64-65]
Di Ex	Candidates should have a Ph.D. in plant biology and experience of molecular and plant transformation. [1976-015 (1995) : 66]

Di Ex	Applicants should possess BTEC/HNC or Diploma, or equivalent, and have at least 7 years relevant experience (including any training period). [1976-023 (1995) : 68]
Di Ex	Applicants should hold a first or second class honours degree (or equivalent) in Physics or a related subject and have at least seven years experience in Medical Physics including substantial experience in one or more imaging modalities. [1976-025 (1995) : 69]
Di Ex	Candidates for the position should be qualified to degree level in a science related subject and will either be a recent graduate or have 1-2 years' research and development experience. [1976-028 (1995) : 69]
Di Ex	Candidates should have a degree (or equivalent) preferably to Ph.D. level with 2 years experience of work in some or all of the following activities: infrared spectroscopy; surface science and the use of synchrotron radiation. [1976-037 (1995) : 72]
Di Ex	Applicants should hold an HNC/D or degree (or equivalent) and have laboratory or comparable industrial experience. [1976-049 (1995) : 74]
Di Ex	Candidates should hold a degree in ecology, forestry or related discipline and, ideally, have recent research experience in one or more of the following fields: British mammals, silviculture and botanical monitoring. [1976-051 (1995) : 75]
Di Ex	The candidate should have a background in pest management, conservation biology or population ecology and experience in biological control research and application. [1976-053 (1995) : 75]
Di Ex	You should hold a Ph.D. in immunology and have experience in the production and purification of monoclonal antibodies and their application in analytical immunology. [1976-068 (1995) : 79]
Di Ex	Applicants should have a Ph.D. in a relevant area and experience of applying molecular biology techniques. [1976-089 (1995) : 84]
Di Ex	Applicants should have a good honours degree with at least 2 years' postgraduate experience and preferably a postgraduate qualification. [1976-095 (1995) : 85]
Di Ex	The successful applicant should possess a sound scientific background with a working knowledge of the veterinary field. [1976-096 (1995) : 86]
Di Ex	Applicants should have a degree or equivalent in a biological subject and substantial technical experience in cell or molecular biology including mammalian cell culture. [1980-020 (1995) : 60]
Di Ex	Applicants should have a Ph.D. and research and teaching experience. [1980-022 (1995) : 60]
Di Ex	Applicants should have a first degree in computing or a related discipline with a relevant postgraduate qualification, ideally a Ph.D., and prior experience in teaching, preferably in higher education. [1980-046 (1995) : 67]
Di Ex	Applicants should have a sound background in analytical chemistry together with a Ph.D. and/or proven track record in analytical R & D. [1980-063 (1995) : 71]
Di Ex	Applicants should be State Registered and hold the Fellowship of the Institute of Biomedical Sciences or equivalent, as well as having gained a wide range of experience in the field of haemostasis and thrombosis. [1980-078 (1995) : 75]
Di Ex	Candidates should have a science degree and appropriate experience. [1980-079 (1995) : 75]
Di Ex	To qualify you should have a good first degree in computing science or considerable programming experience after a relevant degree. [1980-082 (1995) : 76]
Di Ex	Applicants should have a degree combined with experience and/or study of microbial genetics or molecular biology. [1980-101 (1995) : 80]
Di Ex	You should also have a working knowledge of statistics, mathematics and numerical methods and a BSc or MSc ideally in statistics or computer science is preferred. [1980-118 (1995) : 84]
Di Ex	You should have a degree in an appropriate biological subject and some experience of research in microbial diagnosis. [1984-013 (1995) : 56]
Di Ex	You should be academically well qualified, preferably to Ph.D. level, and possess a minimum of 3 years management experience in Pharmaceutical Quality Control. [1984-021 (1995) : 59]
Di Ex	Along with a degree in a Bioscience or Chemistry discipline, you should have spent a minimum of two years in a food and drink, fermentation or pharmacology environment. [1984-022 (1995) : 60]

Di Ex	Applicants should possess BTEC/HNC or Diploma, or equivalent and have at least 7 years laboratory experience (including any training period). [1984-024 (1995) : 60]
Di Ex	Candidates should have a Ph.D. or similar experience together with considerable analytical and computing expertise. [1984-025 (1995) : 60]
Di Ex	Applicants should hold a good science degree and be experienced in computing. [1984-036 (1995) : 63]
Di Ex	Applicants should have a Ph.D. and relevant qualifications and experience in one of the following areas: (a) synthetic dye chemistry; (b) photochemistry; (c) photophysics. Knowledge of printing technology is desirable but not essential. [1984-047 (1995) : 66]
Di Ex	Candidates should have a Ph.D. and relevant building air flow experience, preferably in experimental and CFD techniques. [1984-052 (1995) : 68]
Di Ex	You should have a Higher National Certificate or equivalent qualification and more than seven years' relevant experience. [1984-054 (1995) : 69]
Di Ex	Applicants should be trained in either physiology, Cell Biology or Biochemistry and have two to three years laboratory experience in one or more of the following: cell culture management; immunocytochemistry and fluorescence microscopy; protein separation methods and immunoblotting. [1984-074 (1995) : 73]
Di Ex	Applicants should have a good relevant first degree and preferably post-doctoral experience. [1984-078 (1995) : 74]
Di Ex	Applicants should have a degree in a biological subject, experience of educational administration and good communication and keyboard skills. [1984-089 (1995) : 76]
Di Ex	Candidates should possess a first or upper second class honours degree in soil science or its equivalent plus a minimum of two years' postgraduate experience. [1984-100 (1995) : 78]
Di Ex	Applicants should have a food science degree and have at least 1-2 years' experience in the food industry, preferably in confectionery. [1989-003 (1995) : 56]
Di Ex	To qualify you should have a good honours degree in Topographic Sciences, Geography or Cartography, a postgraduate diploma or MSc in digital cartography or remote sensing and at least five years' relevant experience. [1989-005 (1995) : 57]
Di Ex	Applicants should have a good degree in a Freshwater Science or a related discipline, plus two years' relevant postgraduate experience. [1989-005 (1995) : 57]
Di Ex	Applicants should hold an honours degree or equivalent in a related subject and have at least five years experience in a broad range of molecular genetic techniques. [1989-008 (1995) : 58]
Di Ex	You should hold a degree in a physical science or equivalent and preferably have experience of DOS, Windows, 'C' and UNIX. [1989-010 (1995) : 60]
Di Ex	You should have a good degree in chemistry/applied chemistry and at least 4 years experience in polymer processing within an R&D environment. [1989-013 (1995) : 61]
Di Ex	Applicants should possess a good degree/Ph.D. in physics or chemistry with a minimum of two years' experience in instrument development. [1989-015 (1995) : 61]
Di Ex	Candidates should have a Ph.D. in organic chemistry and, ideally, up to two years' experience in the fine chemicals sector. [1989-017 (1995) : 62]
Di Ex	Candidates should have at least a Masters degree (or preferably a Ph.D.) in the area of Crop Pests, plus experience in teaching and research in Agricultural Economics and Agricultural Extension at the tertiary level. [1989-070 (1995) : 75]
Di Ex	Applicants should have a Ph.D. or a good first degree and research experience in a relevant discipline. [1989-073 (1995) : 76]
Di Ex	Candidates should have at least a BTEC certificate in Biology or equivalent qualification and more than 3 years relevant experience. [1989-074 (1995) : 76]
Di Ex	Applicants should possess a degree or equivalent qualification in an appropriate subject and ideally have some relevant practical experience. [1989-097 (1995) : 82]
Di Ex	Candidates should hold a first or upper second class honours degree in genetics or a related biological subject with at least two years' experience in molecular genetics. [1989-104 (1995) : 84]
Di Ex	Applicants should have a background (Ph.D.) in analytical chemistry and at least two years' experience in the pharmaceutical industry. [1993-012 (1995) : 54]

Di Ex	You should be a life science graduate who can demonstrate at least 2 years experience in a broad based data management role preferably gained from within the pharmaceutical or related industries. [1993-020 (1995) : 57]
Di Ex	Ideally applicants should have a degree in biological or biomedical sciences, some experience in semen evaluation and the use of computer software would be preferred. [1993-028 (1995) : 59]
Di Ex	The post-holder should have a degree in biochemistry or chemistry, plus at least five years relevant postgraduate experience. [1993-039 (1995) : 63]
Di Ex	Your qualifications should include a life sciences degree and ideally a minimum of 2-3 years' site-monitoring experience. [1993-039 (1995) : 63]
Di Ex	With a degree in statistics and preferably an MSc in medical statistics or biometry you should bring to this position at least three years experience gained in contract research or a similar pharmaceutical environment. [1993-045 (1995) : 65]
Di Ex	Your background in life sciences should include at least two years' clinical trial report writing. [1993-045 (1995) : 65]
Di Ex	Applicants should have a HNC/D or degree (or equivalent) in a biological science and two years' laboratory work experience. [1993-051 (1995) : 66]
Di Ex	Applicants should have a relevant degree and at least two years' experience at a top quality publication. [1993-060 (1995) : 68]
Di Ex	Applicants should have a good honours degree in a relevant science and at least two years work experience, preferably in seed physiology. [1993-065 (1995) : 70]
Di Ex	Applicants should have a Ph.D. degree or equivalent, in one or more of the fields of agronomy / agroclimatology / soil chemistry / soil physics / resource economics and extensive experience in natural resource management or a related field of research. [1993-069 (1995) : 71]
Di Ex	Applicants should have either a Doctoral degree or a higher degree with relevant industrial experience. [1993-072 (1995) : 72]
Di Ex	You should have a degree/HND or equivalent in marine biology and at least two years relevant experience. [1993-088 (1995) : 76]
Di Ex	You should have a degree in an Environmental Science with two or three years experience of both biological and more general ecological survey work in marine, estuarine and freshwater environments. [1998-006 (1995) : 74]
Di Ex	Applicants should have a Ph.D. degree in Aquaculture with 20 years of experience. [1998-013 (1995) : 76]
Di Ex	The appointee should have a DM or DVM degree and several years of postgraduate education and experience within pathology. [1998-015 (1995) : 77]
Di Ex	Applicants should have Ph.D. or equivalent experience and be familiar with materials processing of polymeric materials and powder technology. [1998-019 (1995) : 78]
Di Ex	You should have a Ph.D. in a relevant subject and experience of these techniques would be an advantage. [1998-033 (1995) : 84]
Di Ex	Applicants should be in possession of a higher degree in statistics and preferably have previous experience of working in the area of medical statistics. [1998-035 (1995) : 84]
Di Ex	Applicants should have a degree or equivalent and five years' experience in information systems, preferably in a biological environment. [1998-039 (1995) : 85]
Di Ex	Applicants should have a good first degree together with a minimum of 4 years toxicology experience. [1998-041 (1995) : 86]
Di Ex	Candidates should possess an Honours Degree and postgraduate research experience in a relevant discipline such as Biochemistry, Molecular Genetics, Microbiology or Plant Pathology. [1998-049 (1995) : 88]
Di Ex	Candidates should have a Ph.D. or equivalent experience. [1998-055 (1995) : 90]
Di Ex	Applicants should be graduates or Ph.D.s with interest and experience in CVD. [1998-055 (1995) : 90]
Di Ex	You should have an honours degree in an appropriate subject together with some experience in cell biology, biochemistry or immunology and you will be encouraged to register for a Ph.D. [1998-057 (1995) : 90]

Di Ex	Applicants should possess a BSc or equivalent and have several years' experience in lymphocyte culture or cytotoxic cell assay and virus techniques. [1998-076 (1995) : 94]
Di Ex	You should have a degree or similar in a physics, materials science or similar field and relevant experience would be an advantage. [2002-012 (1995) : 57]
Di Ex	Applicants should hold, or have submitted for a Ph.D., and have software experience including physics-based device modelling. [2002-013 (1995) : 58]
Di Ex	Candidates should possess an Honours Degree in Horticulture or allied discipline supported by relevant postgraduate qualifications and/or industrial experience in production or environmental horticulture. [2002-023 (1995) : 62]
Di Ex	Candidates should be graduates in Horticulture or related studies with specialist knowledge and expertise in landscape design and management. [2002-023 (1995) : 62]
Di Ex	Candidates should have at least a good first degree in Microbiology and relevant experience in a pharmaceutical development, GMP environment extending over a minimum of 3-5 years. [2002-040 (1995) : 67]
Di Ex	Applicants should have a doctorate or equivalent experience in crop physiology, and appropriate scientific publications. [2002-043 (1995) : 68]
Di Ex	Applicants should ideally be graduates in who have at least two years' experience working in the field of protein purification. [2002-046 (1995) : 68]
Di Ex	You should have: A good (first or second class) first degree in a biological discipline; Preferably, some experience in microbiology or biochemistry [2002-061 (1995) : 74]
Di Ex	You should have a degree in environmental science, ecology or botany, and preferably some research experience. [2002-069 (1995) : 75]
Di Ex	Applicants should have a Ph.D. in geophysics, with some geological experience. [2002-071 (1995) : 76]
Di Ex	Applicants should have a relevant postgraduate degree with teaching/research experience at University level. [2006-013 (1995) : 64]
Di Ex	Applicants should hold a Ph.D. or equivalent in a field of nutritional science or a related area and also have substantive experience in a field related to clinical nutrition. [2006-016 (1995) : 65]
Di Ex	Applicants should have an HNC/D in Medical Laboratory Science or BSc in Biochemistry, Immunology or related subject, and at least 2-3 years post-qualification experience. [2006-023 (1995) : 68]
Di Ex	Applicants should be graduates in physics or materials science with good practical experience of electronics, or graduate electronics engineers with a solid grounding in materials. [2006-041 (1995) : 73]
Di Ex	For this three year appointment, you should have a good degree (or equivalent) in Electronics Engineering or Applied Physics with experience in micro-computing, programming, data transmission or manipulation. [2006-060 (1995) : 77]
Di Ex	The candidate should have a BSc or MSc and one to five years' experience in mineral exploration geophysics. [2006-064 (1995) : 78]
Di Ex	Applicants should possess a first or upper second class honours degree in chemistry, or chemistry with computing science, and 0 - 3 years experience. [2006-072 (1995) : 81]
Di Ex	Candidates should have an Honours degree in Chemistry or equivalent, with experience in formulation work, surface coatings, and surface treatment. [2006-078 (1995) : 82]
Di Ex	A range of suitable qualifications should indicate experience or the post doctoral level. [2006-091 (1995) : 86]
Di Ex	Applicants should hold a BTEC Certificate/ Diploma or equivalent and have more than three years' laboratory experience. [2006-094 (1995) : 86]
Di Ex Ca	Professionals with appropriate qualifications having at least 5 years experience in the investigation and remediation of derelict and contaminated land should apply (stating which post is of interest) to: Mrs Y. L. Scriven, Johnson Poole & Bloomer, Cophall House, New Road, Stourbridge DY8 1PH. Telephone 01384 444800. [1989-026 (1995) : 64]
Di Ex Co	You should have a good honours degree in Electronic Engineering and expertise in the design, test and build of analogue interface electronics (between low-level signals and a microprocessor)

	together with competence in microprocessor applications, data logging and control. [1959-031 (1995) : 52]
Di Ex Co	Applicants for this post must hold, or about to be awarded, a Ph.D. degree, and should have a strong background in molecular biology and some interest and expertise in immunology or protein chemistry. [1959-042 (1995) : 55]
Di Ex Co	The candidate should have a Ph.D. or equivalent, at least three years' experience of applied ornithology and ecology, with a proven track record of applied field research, scientific publications and supervision of students. [1963-050 (1995) : 62]
Di Ex Co	Applicants should have a Ph.D. in a relevant field, experience of field and laboratory techniques including AAS and preferably ICP-AES with a proven ability to meet deadlines. [1967-001 (1995) : 60]
Di Ex Co	Applicants should have a good scientific degree in one of the fields covered by NERC, at least two years' relevant postgraduate experience, together with a strong interest in the sciences relevant to environmental research. [1976-011 (1995) : 62]
Di Ex Co	You should be graduating with a Ph.D. in organic chemistry, or with up to 2 years' experience and able to apply your intuitive grasp of organic chemistry to drug development challenges. [1976-019 (1995) : 67]
Di Ex Co	The candidate should have: a strong background in pest management, experience in research and application of biological control, demonstrated ability for management of scientific programmes, and at least 7 years' experience in relevant applied science in developing countries. [1976-053 (1995) : 75]
Di Ex Co	Reporting to the Senior Manager of Manufacturing Operations, the successful candidate should fulfil the following criteria: A Ph.D. degree in biotechnology/chemical engineering, biochemistry or chemistry, at least 4-6 years management experience in manufacturing and process development for a pharmaceutical or biotechnology company, and have prior experience with regulatory compliance issues for the manufacture of bulk pharmaceuticals, especially proteins, and recombinant products. [1976-073 (1995) : 80]
Di Ex Co	The applicant is likely to be a graduate, with some experience of Apple Systems and Ethernet Networking, and should be knowledgeable and enthusiastic about supporting both hardware and software in a lively and hardworking school environment. [1980-104 (1995) : 80]
Di Ex Co	The successful candidates should have: a relevant university degree; 5 to 10 years industrial / CRO experience in toxicological research; proven management ability ; excellent organisational skills ; good verbal and written communications skills ; willingness to follow courses in Dutch[1984-010 (1995) : 54]
Di Ex Co	You should have a first degree in Zoology, Animal Physiology or related subject, a relevant higher degree or at least 5 years relevant experience, a Home Office Personal Licence and a current driving licence. [1984-013 (1995) : 56]
Di Ex Co	The successful applicants should have: a relevant degree, two to three years relevant experience, a practical approach and the ability to work within a multi-disciplinary team, good interpersonal skills, an enthusiasm for their subject and a desire to develop their contribution, a current UK driving licence, all three posts will involve travel, an appropriate grade of membership within a relevant professional body. [1984-016 (1995) : 58]
Di Ex Co	Applicants should have a science degree, be experienced and confident in the use of micro computers and proficient in handling large databases (including the use of proprietary software and a working knowledge of basic statistics). [1989-071 (1995) : 76]
Di Ex Co	Applicants should have a science degree, be experienced and confident in the use of micro computers and proficient in handling large databases (including the use of proprietary software and a working knowledge of basic statistics). [1989-071 (1995) : 76]
Di Ex Co	In addition you should have a higher degree (Ph.D. desirable) and at least three years post-doctoral experience preferably in cellular signalling/ receptor biochemistry and have some experience in rPCR techniques. [1989-100 (1995) : 83]
Di Ex Co	Educated to degree level in a relevant discipline and possessing a postgraduate qualification in the field of plant biochemistry and/or physiology, you should have relevant research experience

	in a plant biology laboratory and must be a flexible, cooperative team player with good communication skills. [1989-100 (1995) : 83]
Di Ex Co	Applicants should possess a BSc or equivalent and have several years' experience in lymphocyte culture, cytotoxic cell assay and ELISA techniques. [1989-106 (1995) : 84]
Di Ex Co	With a degree in ecology or a related subject, you should have considerable experience of environmental management, a detailed knowledge of statutory and voluntary conservation and recreation organisations and the legislative and political context within which the NRA fulfils its role. [1993-040 (1995) : 63]
Di Ex Co	Applicants should have tertiary qualifications in aquaculture, preferably M.S, extensive experience in all aspects of a large-scale laboratory for the culture of marine alga, and good organizational skills. [1993-064 (1995) : 70]
Di Ex Co	You should have a good understanding of high-frequency fields, experience of computational modelling, and a strong interest in developing a new clinical technique. [1998-001 (1995) : 72]
Di Ex Co	You should have at least an upper second class honours degree in chemical biochemical/engineering, supported by at least two years' post-graduate experience including, preferably, mathematical modelling and process simulation. [1998-020 (1995) : 79]
Di Ex Co	Applicants for this post should have a degree in one of the Biological Sciences, experience in classification of medical or pharmaceutical data, a meticulous approach to work, good interpersonal skills and an ability to work under pressure. [1998-045 (1995) : 87]
Di Ex Co	Candidates should normally have a first or upper second class degree in molecular biology/plant biotechnology or similar, and/or experience in molecular biological techniques such as DNA isolation, PCR, Southern and Northern Blotting and vector construction. [1998-093 (1995) : 99]
Di Ex Co	Candidates should have a good honours degree (or equivalent) in mathematics, physics or engineering and preference will be shown to those candidates with experience in numerical techniques, especially in the field of computational fluid dynamics as applied to combustion and/or building aerodynamics. [2002-018 (1995) : 60]
Di Ex Co	Applicants for both posts should have good honours and postgraduate degrees in a scientific or engineering discipline, with practical experience of mathematical software and modelling, C and/or Fortran programming and experience of applying computational techniques to industrial problems. [2002-029 (1995) : 64]
Di Ex Co	Candidates should be educated to degree level in Chemistry or Physics, ideally with 2/3 years relevant experience in a laboratory environment and be familiar with the technologies we employ. [2002-031 (1995) : 64]
Di Ex Co	In addition to a good degree in civil engineering, materials science or physics, you should have at least five years' experience in two or more of the following areas: • asphalt research • asphalt road design and construction • bitumen rheology • polymer modification of bitumen. Proven leadership, communication and presentation skills are required, together with the ability to design experiments and manage multi-site research programmes within an ISO 9001 environment. [2002-059 (1995) : 73]
Di Ex Co	You should have a good honours degree in physics or computer science, three years' relevant postgraduate experience and a strong grounding in computer programming. [2002-068 (1995) : 75]
Di Ex Co	You should be trained in research to Ph.D. level, or have at least two years' postgraduate experience in a relevant field of ecology, and must hold a full, clean driving licence. [2002-069 (1995) : 75]
Di Ex Co	A graduate in a mathematical or engineering discipline, you will preferably have a further degree or relevant experience. In addition, you should have experience of scientific programming and be prepared to assist in the enhancement of current software, mainly written in FORTRAN. [2002-081 (1995) : 78]
Di Ex Co	Applicants should have a good degree in a mathematical or physical science; experience of scientific computing and knowledge of the UNIX operating system are essential, and some knowledge of astronomy desirable. [2006-006 (1995) : 60]
Di Ex Co	Applicants should ideally have a Ph.D. degree or similar research experience but less experienced candidates with good educational qualifications will be considered. Experience in

	Computer Vision, Image Processing (including functional imaging and image registration) and C++ (or other Object-Oriented programming languages) would be an advantage. [2006-030 (1995) : 69] [2006-033 (1995) : 70]
Di Ex Co	Applicants should have a strong mathematical background, experience in numerical methods and FORTRAN/C code development in a UNIX/PC environment. [2006-034 (1995) : 70]
Di Ex Co	Applicants should have a Ph.D. in the field of antennas or electromagnetic theory and experience in programming in FORTRAN. [2006-071 (1995) : 80]
E	It should be noted that the Trust's remit is primarily to support research in medicine, veterinary medicine and related biomathematical sciences. [1959-043 (1995) : 56]
E	It should be noted that the Trust's remit is primarily to support research in medicine, veterinary medicine and related biomathematical sciences. [1959-043 (1995) : 56]
E	The industrial / commercial support should be for basic / strategic research of industrial or commercial relevance: not contract research related to a particular company's immediate needs. [1963-047 (1995) : 61]
E	EVALUATION OF THE FARM WOODLAND PREMIUM SCHEME (FWPS): FARM SURVEY - a research project intended to evaluate and review the FWPS in order to decide whether, or in what form, the scheme should continue after 31 MARCH 1997, and to inform the review Farm Woodland Scheme (FWS) and FWPS payment rates which must be undertaken and reported to Parliament by July 1996. [1967-093 (1995) : 87]
E	The course is open to all science and medical graduates and should be of interest to those wishing to gain experience in both the theory and practical techniques of molecular biology and will focus on how these techniques can be applied to the understanding, diagnosis and therapy of endocrine disease. [1976-100 (1995) : 87]
E	The position is one that should be viewed as having good career prospects. [1980-083 (1995) : 76]
E	An important aspect of the RNRRS is that the research which ODA supports should be demand-led. [1980-112 (1995) : 82]
E	Applicants should note that this programme now includes fellowships previously considered under the Trust's scheme for Travelling Fellowships to Europe. [1989-029 (1995) : 66]
E	The projects involve research into new environmentally-friendly catalytic methods for the synthesis of important speciality chemicals and chemical intermediates and should appeal to those with interests in inorganic or organic chemistry and clean technology. [1989-036 (1995) : 68]
E	Those interested should note that the standard needed to progress to the later stages of the competition is extremely high. [1989-054 (1995) : 72]
E	Overseas candidates should also note that the College will not be responsible for payment of airfares [1989-054 (1995) : 72]
E	The work should prove both challenging and rewarding to anybody willing to apply themselves to this interesting and valued activity. [2002-065 (1995) : 74]
E	"There is a momentum for change which should result in benefits for universities, employers, students and Britain's economy. [2006-007 (1995) : 61]
Ex	The successful candidate should have experience in immunology, cell biology or experimental animal models of arthritis. [1959-025 (1995) : 50]
Ex	Candidates should preferably have a background in insect behaviour and/or pheromone chemistry. [1959-073 (1995) : 63]
Ex	Candidates should have worked in Materials Science, Solid State Chemistry or Geochemistry and experience in transmission electron microscopy is essential. [1963-004 (1995) : 51]
Ex	Candidates should preferably have experience of RNA extraction and RT-PCR. [1963-097 (1995) : 73]
Ex	You should have experience in vibration analysis and/or active control, ideally to post-doctoral level. [1971-023 (1995) : 62]
Ex	Applicants for the permanent lectureship should also have substantial experience in both teaching and research. [1971-057 (1995) : 74]

Ex	and should ideally have experience of molecular biology and/or protein purification. [1971-090 (1995) : 80]
Ex	and should have experience in research and/or engineering practice. [1976-029 (1995) : 70]
Ex	You should ideally have toxicological, entomological or pest management experience. [1976-043 (1995) : 73]
Ex	Applicants should have a minimum of 2 years' experience of monitoring studies to GCP requirements working either in the pharmaceutical industry or with a CRO. [1976-047 (1995) : 74]
Ex	Applicants should have had experience in recording neurogenically and pharmacologically evoked smooth muscle activity in vitro. [1976-067 (1995) : 79]
Ex	Applicants should preferably have experience in molecular genetics or protein purification. [1976-097 (1995) : 86]
Ex	Applicants should have experience in one or more of the following areas: transgenic biology, mouse developmental biology, molecular biology. IAT qualified candidates are also encouraged to apply. [1980-038 (1995) : 65]
Ex	You should have some experience in writing applications software. [1980-047 (1995) : 68]
Ex	Applicants should be experienced molecular biologists, with a working knowledge of PCR and sequencing. [1980-051 (1995) : 68]
Ex	The successful candidate will have developed an active working knowledge of vacuum coating processes such as sputtering and ion plating, and should have experience of technology transfer from laboratory to production. [1980-072 (1995) : 73]
Ex	Applicants should ideally have experience of working with animal models as well as cell biology in the field of diabetes. [1980-074 (1995) : 74]
Ex	Candidates should have experience of one and two dimensional electrophoresis (not necessarily in a medical context). [1980-092 (1995) : 78]
Ex	Candidates should ideally have experience of tissue culture. [1980-092 (1995) : 78]
Ex	The zoologist should be experienced in the survey of birds and protected species, in particular, badgers, bats and amphibians. [1980-113 (1995) : 82]
Ex	The eco-management and audit specialist should have experience of BS7750, EMAS or site environmental auditing and be prepared to work overseas. [1980-113 (1995) : 82]
Ex	Applicants should have experience in molecular biology and in the case of the Nottingham position, also in plant transformation. [1984-035 (1995) : 62]
Ex	Ideally candidates should have some experience in one of molecular biology or transgenic techniques or flow cytometry; however this is not essential as training can be given. [1984-068 (1995) : 72]
Ex	As a Computational Fluid Dynamacist, you should have 3 years or more experience of modelling in gas turbines. [1989-044 (1995) : 70]
Ex	In addition candidates should ideally have experience of: [1989-044 (1995) : 70]
Ex	Candidates should have practical knowledge of extraction and purification techniques as well as GC and HPLC gained within a GLP or NAMAS environment. [1989-047 (1995) : 70]
Ex	Applicants should have experience of protein chemistry and analytical techniques. [1989-048 (1995) : 71]
Ex	For appointment to the established B14-16 grade of the post, candidates should have five years relevant experience since graduating. [1989-050 (1995) : 71]
Ex	This appointment will be made at the level of Research Assistant and candidates should have previous experience with FISH. [1989-086 (1995) : 79]
Ex	The candidate should have broad experience of diagnostic bacteriology, parasitology and mycology, [1993-004 (1995) : 52]
Ex	and should also have particular experience in diagnostic virology. [1993-004 (1995) : 52]
Ex	Candidates should therefore have recent relevant experience and we will consider applications from professionals who can be released from their present employer to undertake this work on a part time basis. [1993-054 (1995) : 67]
Ex	You should have experience characterising/fabricating superconductors including measuring the critical current density in magnetic fields. [1998-036 (1995) : 84]

Ex	Applicants should have experience in cell culture and immunoassays, while FACS analysis would be of benefit. [1998-037 (1995) : 84]
Ex	Applicants should have a minimum of 5-8 years postgraduate experience in a toxicology environment. [1998-041 (1995) : 86]
Ex	Applicants should possess relevant experience/qualifications in the biological sciences and be able to work in a team. [1998-056 (1995) : 90]
Ex	You should have a good understanding of electromagnetic effects and relevant material properties. [1998-087 (1995) : 98]
Ex	The successful candidate should possess substantial experience in the provision of undergraduate and postgraduate education [2002-023 (1995) : 62]
Ex	Applicants should also have relevant laboratory experience. [2002-034 (1995) : 65]
Ex	and should possess experience in numerical modelling of the atmosphere, oceans and other fluid systems. [2002-035 (1995) : 65]
Ex	Applicants should have at least three years project management experience gained in a regulated industry - ideally pharmaceuticals. [2006-004 (1995) : 60]
Ex	Applicants should have experience in teaching Physiology at the undergraduate level. [2006-016 (1995) : 65]
Ex	For this post, candidates should have a proven research record in the areas of semiconductor device design, fabrication and assessment. [2006-035 (1995) : 70]
Ex	Candidates should have experience in the design and assessment of optoelectronic devices for use in high data rate or microwave frequency systems. [2006-035 (1995) : 70]
Ex	Candidates should have at least four years of postdoctoral research experience in the spectroscopic characterisation of semiconductor materials and devices. [2006-039 (1995) : 72]
Ex	Candidates should have at least one year of postdoctoral research experience in semiconductor devices. [2006-039 (1995) : 72]
Ex	Candidates should have at least one year of postdoctoral research experience in the area of computer simulation and modelling. [2006-039 (1995) : 72]
Ex Co	Candidates should have a proven track record in analytical research and currently be in a management or supervisory position within the pharmaceutical industry. [1963-083 (1995) : 69]
Ex Co	He/She should have field experience in several tropical countries with a flair for strategic thinking in addressing worldwide strategic issues in forest genetic resources also with successful management experience. [1967-012 (1995) : 66]
Ex Co	Applicants should have experience in a wide range of molecular biology techniques and be able to apply them to a number of projects on mechanisms of antimicrobial / disinfectant resistance in bacteria and the application of "antisense" to antimicrobial therapy. [1971-032 (1995) : 66]
Ex Co	Applicants should have a proven track record in similar consultancy work and an ability to develop business over a broad client base. [1971-044 (1995) : 69]
Ex Co	Applicants should have an outstanding record of research and teaching achievements in this field. [1976-002 (1995) : 59]
Ex Co	Candidates should have an outstanding research record, with strong interests in Synthetic Inorganic Chemistry. [1976-003 (1995) : 60]
Ex Co	The person should have experience and practical skills in cell culture, T cell cloning and lymphocyte activation. [1976-022 (1995) : 68]
Ex Co	Applicants should be able to show that they have the necessary experience and qualifications to lead a small entomology research unit and train Papua New Guinean scientists and technicians. [1976-041 (1995) : 72]
Ex Co	You should have practical experience of conservation management and of working with UK government bodies and NGOs involved in conservation. [1980-128 (1995) : 87]
Ex Co	As manager of a team involved in a very active area of policy in both the UK and Europe, the successful candidate will demonstrate evidence of experience in team leadership, project management, conservation legislation and should be a skilful advocate. [1984-011 (1995) : 54]
Ex Co	or, in addition you should have from 1-3 years of technical/research experience with a consumer-oriented, blue-chip organisation, in sectors such as: fmcg, food, pharmaceuticals,

	paper, medical products or toiletries. Knowledge of the feminine hygiene market is not required. [1984-014 (1995) : 57]
Ex Co	Applicants should have a good record in one or more fields relating to exercise physiology or sports science, be able to demonstrate success in attracting funding, and have a positive enthusiastic character who can drive high quality research, run stimulating courses and contribute fully in devising policies and activities of the Institute. [1984-052 (1995) : 68]
Ex Co	Candidates should have previous laboratory experience in virology and/or molecular biology, and a working knowledge of PCR would be an advantage. [1984-088 (1995) : 76]
Ex Co	Candidates should have experience in low and high level (C) software design, signal processing and knowledge of state-of-the-art design and fabrication of low power, microminiature embedded systems[1989-005 (1995) : 57]
Ex Co	Candidates should have experience or an interest in molecular biology and be willing to participate in oceanographic cruises. [1989-045 (1995) : 70]
Ex Co	Ideally applicants should have some experience in the FMCG R&D sector & knowledge of analytical chemistry may be desirable. [1989-062 (1995) : 74]
Ex Co	You should have herbarium curatorial experience and a good understanding of gymnosperms, particularly conifers, and their taxonomy. [1989-113 (1995) : 86]
Ex Co	The successful applicant should have demonstrated : experience in the selection and ongoing evaluation of major interdisciplinary research projects; extensive negotiating skills which have been illustrated in cementing research alliances with industry, academia and/or other scientific laboratories, both in Australia and overseas; leadership ability to inspire scientists and support staff to be creative and output- oriented; interpersonal skills for successful management of a multi-disciplined scientific environment; significant scientific achievement in a field relevant to work conducted at ANSTO [1993-008 (1995) : 54]
Ex Co	He/She should also have an established record of managerial and administrative responsibilities in the international arena, the ability to develop rapport with national and international peers, and the ability to be an effective spokesperson for collaborative research initiatives involving many stakeholders. [1993-069 (1995) : 71]
Ex Co	Applicants should have experience in electronic materials processing, colloid chemistry, surface modification and polymer processing. [1993-071 (1995) : 71]
Ex Co	You should ideally have an experimental research background, a knowledge of modern physical metallurgy principles and the ability to undertake a wide range of microstructural investigations using state-of-the-art techniques. [1998-031 (1995) : 83]
Ex Co	You should have relevant research experience together with experience of the development and manufacture of laboratory equipment and/or the testing of materials. [1998-066 (1995) : 92]
Ex Co	You should also have experience of teaching undergraduate and postgraduate students the principles and operation of a range of experimental techniques and be able to organise an undergraduate laboratory programme including the writing of laboratory instruction sheets for students. [1998-066 (1995) : 92]
Ex Co	You should have at least two years post degree experience (or equivalent) and a thorough understanding of the latest analytical techniques including analysis at ppm levels. [1998-090 (1995) : 99]
Ex Co	Applicants should have a minimum of 5 years' experience in regulatory affairs with a significant pharmaceutical company, combined with good appreciation of the different principles applied to ethical and generic pharmaceuticals. [2002-002 (1995) : 54]
Ex Co	Applicants should demonstrate considerable experience in the management and motivation of technical and scientific staff and have a proven record in the development of equipment for clinical research. [2006-003 (1995) : 59]
Ex Co Di	Applicants should have several years experience, preferably recent, in ultrasound and be graduates in physical sciences or engineering and/or hold a relevant postgraduate degree. [1967-087 (1995) : 86]
Ex Di	Candidates must be widely experienced and should have a post graduate qualification. [1959-051 (1995) : 57]

Ex Di	Applicants should have experience, preferably recent in radiotherapy physics and be graduates in physical sciences and/or hold a relevant postgraduate degree. [1967-087 (1995) : 86]
Ex Di	Applicants should preferably have had experience in the technique at Ph.D. or post-doctoral level. [1984-051 (1995) : 68]
Ex Di	The candidate should have international experience and a background relating to forestry research. [1993-087 (1995) : 76]
Ex Di	Candidate should have experience as a Clinical Laboratory technician and hold the FIMLS, or equivalent qualifications, with fifteen years experience including training. [2002-041 (1995) : 67]
Ex Di Co	You should have one year's laboratory experience and a HNC/D or degree (or equivalent) in chemistry or a related subject, or be prepared to study for a further qualification. [1959-088 (1995) : 66]
Ex Di Co	For Grade C, you should have a minimum of three years' experience and be qualified to BTEC National level or equivalent and preferably have an interest in mineralogy, physics or chemistry. [1963-051 (1995) : 62]
Ex Di Co	The individual should either have physiological measurement background or nursing qualifications, and be prepared to work in a flexible manner. [1963-060 (1995) : 64]
Ex Di Co	The applicant will work under the supervision of an MTO3 and should have relevant laboratory experience, expertise in cell culture is a specific requirement, and flexible approach is required in that this post will be required to be transferred within Cell Resources as income generation demands. [1971-043 (1995) : 69]
ExCo	Applicants should have practical experience of intracellular recording techniques with an interest in synaptic pharmacology. [1980-102 (1995) : 80]

2005 – 518 occurrences

11 occurrences would

30 occurrences will

8 occurrences must

107 voix passive

Ca	Informal enquiries should be sent to mng@sanger.ac.uk [2481-005 (2005) : 54]
Ca	Applications, including a covering letter, a full CV and the names and addresses of two professional referees, should be sent to: [2481-019 (2005) : 58]
Ca	Candidates should be available for interview in January 2005. [2481-024 (2005) : 60]
Ca	Applicants wishing to apply for more than one position should cite reasons for applying for each position in Section 4 of the SEPA application form and reference all positions being applied for on the front page of the form. [2481-033 (2005) : 63]
Ca	An application letter and CV together with the names and addresses of two referees should be sent to Tracy Jennings, Biotica, - Chesterford Research Park, Little Chesterford, Nr. Saffron Walden, Essex, CB10 1XL, UK; tracy.jennings@biotica.com [2481-038 (2005) : 65]
Ca	Applications should be sent to the HR Department, The Wellcome Trust, 215 Euston Road, London NW1 2BE or to hr@wellcome.ac.uk by Friday 21 January 2005. [2481-043 (2005) : 67]
Ca	Applications, including a covering letter, a full CV and the names and addresses of two professional referees, should be sent to: [2481-059 (2005) : 71]
Ca	Applications should be made in writing with full CV, daytime contact number, and the contact details of two referees who can be contacted prior to interview. [2481-069 (2005) : 74]
Ca	Applications, consisting of a curriculum vitae, including a list of publications, an outline of a proposed research project(s) and the names of three referees, should be sent to the Personnel Officer at the London School of Hygiene & Tropical Medicine, Keppel Street, London WC1 E 7HT (telephone 020 7927 2203, fax: 020 7636 4771, e-mail: personnel@lshtm.ac.uk) by 10 January 2005 quoting the appropriate reference PD3 or GW5. [2481-070 (2005) : 75]
Ca	A 5-year plan outlining specific research directions in physical / environmental chemistry should be provided on one page A4. [2481-071 (2005) : 75]

Ca	Interested applicants should write, attaching a CV, before 21 January 2005, to one or more of the following: [2481-076 (2005) : 77]
Ca	Applicants should submit a formal application, providing details of up to 3 potential supervisors whose research areas are most related to their interests. [2481-077 (2005) : 77]
Ca	Any other relevant information such as previous research or industrial laboratory experience should also be included. [2481-077 (2005) : 77]
Ca	Applicants should be submitted as soon as possible and no later than 17th January 2005. [2481-077 (2005) : 77]
Ca	Requests to attend the meeting should be addressed to Mr Keith Butler at: [2481-081 (2005) : 78]
Ca	The application, which must be on the new form for 2005, should be made by the person supervising the research. [2481-085 (2005) : 79]
Ca	Students from the UK/EU who are interested in the above positions should respond by e-mail to c.e.bain@abdn.ac.uk , attaching a short CV that includes the names of at least 2 academic referees. [2485-008 (2005) : 59]
Ca	Applications should be made at www.supa.ac.uk by March 11 th . [2485-017 (2005) : 61]
Ca	Candidates should submit a full C.V., including the name and addresses of two referees, to Dr Andrew McAinsh, Chromatin Segregation Laboratory, Marie Curie Research Institute, The Chart, Oxted, Surrey, RH8 OTL, UK. Tel: +44 (0) 1883-722-30 [2485-043 (2005) : 72]
Ca	Interested candidates should send their application using the NTU application form together with detailed curriculum vitae, copies of the educational certificates, 3 international referee reports (including contact details), statement of research intent, list of publications to: [2485-046 (2005) : 74]
Ca	Applicants should send a CV, including their scientific background, and a covering letter explaining why they are interested in the position and including the names of two referees and current salary details, to: Mrs Sandra Gibney, MRC Technology, 1-3 Burtonhole Lane, Mill Hill, London NW7 1AD. [2485-062 (2005) : 78]
Ca	Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at http://www.liv.ac.uk/university/jobs.html [2485-081 (2005) : 84]
Ca	Applications should include a full CV, publications list, and the names of three professional referees, [2485-083 (2005) : 85]
Ca	and should be accompanied by a completed form PD18 (downloadable from http://www.admin.cam.ac.uk/offices/personnel/forms/pd18). [2485-083 (2005) : 85]
Ca	Applications should include a full CV and the names of two professional referees. [2485-083 (2005) : 85]
Ca	All applications should be sent to Mrs S.M. Begg, Unilever Centre for Molecular Informatics, Department of Chemistry, Lensfield Road, Cambridge CB2 1 EW, E-mail: smb28@cam.ac.uk quoting the appropriate job reference. [2485-083 (2005) : 85]
Ca	Applications should include a full CV, publications list, and the names of three professional referees, [2485-083 (2005) : 85]
Ca	and should be accompanied by a completed form PD18 (downloadable from http://www.admin.cam.ac.uk/offices/personnel/forms/pd18). [2485-083 (2005) : 85]
Ca	Applications should include a full CV and the names of two professional referees. [2485-083 (2005) : 85]
Ca	All applications should be sent to Mrs S.M. Begg, Unilever Centre for Molecular Informatics, Department of Chemistry, Lensfield Road, Cambridge CB2 1 EW, E-mail: smb28@cam.ac.uk quoting the appropriate job reference. [2485-083 (2005) : 85]
Ca	Prior to application, further information (including application procedure) should be obtained from: [2485-089 (2005) : 87]
Ca	Further particulars for the above three posts may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford

	OX1 3PJ to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. [2485-096 (2005) : 89]
Ca	Applications including a CV, list of publications and the contact details of three referees should be sent to the Senior Administrator, Clarendon Laboratory, Department of Physics, Parks Road, Oxford OX1 3PU, or e-mail: a.gordon@physics.ox.ac.uk by 4 th March 2005 and quoting reference number DK05/002. [2485-097 (2005) : 89]
Ca	Interested candidates should send a CV to Allison Shakespeare, e-mail: a.s.shakespeare@bham.ac.uk [2485-110 (2005) : 92]
Ca	Interested applicants should send a detailed CV quoting current salary and references 4000/rhhr Right Hand HR, Ltd, Rotterdam House, 118 Quayside, Newcastle upon Tyne, NE1 3DY or e-mail sue.little@rhhr.com [2489-006 (2005) : 60]
Ca	Informal inquiries should be addressed to Professor Sir John Walker via e-mail walker@mrc-dunn.cam.ac.uk or phone 01223 252701. [2489-008 (2005) : 62]
Ca	For further information, contact: Dr James Kirkwood, Chief Executive, UFAW and HSA, The Old School, Brewhouse Hill, Wheathampstead, Herts AL4 8AN (tel 01582-831818/919), to whom your application, including CV and names and addresses of 2 referees, should be sent by the closing date 25 th March 2005. [2489-020 (2005) : 68]
Ca	Interested scientists should contact Dr Kenny Black at the address below in the first instance. [2489-037 (2005) : 73]
Ca	Letters of application, including two CVs, the names, postal and e-mail addresses and fax numbers of two academic referees, should be sent to Lesley Frew, IBLS, West Medical Building, University of Glasgow, Glasgow G12 8QQ, UK quoting Ref 11119/DPL/A3. [2489-039 (2005) : 74]
Ca	Interested applicants should obtain an application pack from Miss Tracy Woods, Departmental Administrator, Biochemical Engineering, University College London, Torrington Place, London WC1E 7JE (Tel: 020 7679 3003 or email: t.woods@ucl.ac.uk). [2489-041 (2005) : 74]
Ca	Applications in the form of a full CV, together with letter of application quoting Research Assistant, should be sent to the above address. [2489-041 (2005) : 74]
Ca	Applications, including research interests, CV, and two letters of reference should be sent to the Team Leader (contact below). [2489-046 (2005) : 76]
Ca	Candidates to the post-doc position should include copies of selected publications. [2489-046 (2005) : 76]
Ca	Applications (two copies of a curriculum vitae, a statement of research plans for the future (up to four pages), and the names and addresses of three referees) should be sent to Dr Rosie Ward, Department of Materials Science and Metallurgy, Pembroke Street, Cambridge CB2 3QZ. [2489-048 (2005) : 76]
Ca	Form PD18, obtainable from http://www.admin.cam.ac.uk/offices/personnel/forms/pd18 should be included with the application. [2489-048 (2005) : 76]
Ca	Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at http://www.liv.ac.uk/university/jobs.html [2489-049 (2005) : 77]
Ca	Should you experience any difficulties please contact mandip.nijjar@kcl.ac.uk [2489-054 (2005) : 78]
Ca	Applications (two copies of a curriculum vitae, a statement of research plans for the future (up to four pages), and the names and addresses of three referees) should be sent to Dr Rosie Ward, Department of Materials Science and Metallurgy, Pembroke Street, Cambridge CB2 3QZ. [2489-063 (2005) : 79]
Ca	Form PD18, obtainable from http://www.admin.cam.ac.uk/offices/personnel/forms/pd18 should be included with the application. [2489-063 (2005) : 79]
Ca	Applications, including two copies of a detailed CV, the names and addresses of two referees (one of whom must be the current employer), and two copies of a letter setting out, with examples, how you meet the selection criteria, should be sent to: The Deputy Administrator,

	Department of Biochemistry, University of Oxford, South Parks Road, Oxford OX1 3OU. [2489-064 (2005) : 79]
Ca	Informal enquiries should be made to Dr. David Marshall, Senior Lecturer, tel: 0131 650 3822, e-mail: david.marshall@ed.ac.uk [2489-066 (2005) : 80]
Ca	Applicants from the EU who have an interest and experience in field ornithology, are keen to acquire new ecological skills, and possess suitable qualifications (either a relevant MSc or a 2i or 1 st in Ecology, Biology or other related subject) should apply to Ms Emily Chambers, CAER, Department of Agriculture, The University of Reading, Earley Gate, PO Box 237, Reading RG6 6AR, enclosing a CV with the names of two academic referees, by 17 th March 2005. [2489-070 (2005) : 81]
Ca	Please note that if you have not received a response from the Company within 4 weeks of the closing date, you should assume that your application has been unsuccessful. [2493-001 (2005) : 54]
Ca	Applicants should e-mail their c.v, covering letter and current salary to d.theis@i2analytical.com . [2493-014 (2005) : 58]
Ca	Applications for both posts, including a CV, publications list, names and addresses of three referees and a brief description of experience and aspirations, should be sent to Mrs E.A. Daghorn (ead@mssl.ucl.ac.uk), Mullard Space Science Laboratory, University College [2493-043 (2005) : 69]
Ca	Informal enquiries should be directed to Professor A R Cossins, Liverpool Microarray Facility, School of Biological Sciences (cossins@liv.ac.uk) or Professor P Allport, High Energy Physics Group, Department of Physics (allport@cern.ch) [2493-045 (2005) : 69]
Ca	Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at http://www.liv.ac.uk/university/jobs.html [2493-045 (2005) : 69]
Ca	Application forms are available on request from Carol Jovanovic (c.jovanovic@imperial.ac.uk) Tel: +44(0)20 7594 2745 or by writing to Mrs C Jovanovic, Administrator, Imperial College London, Wye campus, Ashford, Kent TN25 5AH, UK and should be returned to her by 19 April 2005 together with a CV and statement on the research the applicant would wish to pursue in one of the above research areas. [2493-047 (2005) : 70]
Ca	Applications should be addressed to Executive Director, Prof. James W. Vaupel [2493-052 (2005) : 71]
Ca	and should include a CV with a statement of academic interests and relevant experience, qualifications, a list of publications and the contact details of 3 referees. [2493-052 (2005) : 71]
Ca	All material should be e-mailed to: math-evol.positions@demogr.mpg.de . [2493-052 (2005) : 71]
Ca	Formal applications should be made to Jonathan Lloyd, Faculty of Life Sciences, The University of Reading, Whiteknights, Reading RG6 6AF on forms which can be obtained from the University website, or by contacting j.d.lloyd@reading.ac.uk . [2493-056 (2005) : 72]
Ca	Applications including a full CV and the names and addresses (including email addresses) of two academic referees and indicated project of interest should be sent to: Human Resources, Roslin Institute (Edinburgh), Roslin, Midlothian, EH25 9PS (tel: 0131 527 4481) email: Roslin.HR@bbsrc.ac.uk by 21 April 2005. [2493-058 (2005) : 72]
Ca	Candidates should apply via http://www.shef.ac.uk/physics/postgradbrochure.html [2493-062 (2005) : 73]
Ca	Applicants should send a PD18 application form, which is available from the office or http://www.admin.cam.ac.uk/offices/personnel/forms/pd18 a covering letter and full CV, with the names and addresses of two professional referees, to Pat Hamilton, Cancer Research UK Genetic Epidemiology Unit, Strangeways Research Laboratory, Worts Causeway, Cambridge CB1 8RN. [2498-009 (2005) : 52]
Ca	In the first instance, applicants should send their CV and covering letter (including details of current / last salary) to Mrs. Jennie Rankin, Employee Relations Manager, Innovia Films Ltd, Wigton, CA7 9BG. [2498-027 (2005) : 59]

Ca	For an application and job description you should contact Sabrina Senior in HR via e-mail sabrina.senior@hpa.org.uk quoting the reference and details will be returned via e-mail. [2498-037 (2005) : 64]
Ca	Applications (eight copies except from candidates overseas who need send only one), including a curriculum vitae, a list of principal publications, and the names of two referees, should be sent to Professor Gordon L Clark, Head, School of Geography and the Environment, Mansfield Road, Oxford OX1 3TB for receipt not later than 1 st June 2005. [2498-049 (2005) : 68]
Ca	Further particulars can be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ, or from administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. [2498-051 (2005) : 68]
Ca	Applications for the research studentships should be directed to Professor Philip Russell, Department of Physics, University of Bath, Bath BA2 7AY [2498-054 (2005) : 69]
Ca	An application form should be obtained from the Personnel Office, University of East Anglia, Norwich, NR4 7TJ (Internet: http://www.uea.ac.uk/personnel/jobs/ or e-mail: personnel@uea.ac.uk or answerphone: 01603 593493), to be returned by 20 May 2005. [2498-056 (2005) : 70]
Ca	Informal enquiries are welcome and should be made to Dr A Purohit: e-mail: a.purohit@imperial.ac.uk [2498-059 (2005) : 71]
Ca	Enquiries should be addressed to either Prof Roberts (Clive.Roberts@nottingham.ac.uk) or Dr Hobbs (Jamie.Hobbs@shef.ac.uk). [2498-062 (2005) : 72]
Ca	They should be sent to the Director at the address below. [2502-029 (2005) : 64]
Ca	Candidates should note that the selection procedures will be carried out in English, French and German only. [2502-032 (2005) : 65]
Ca	Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. [2502-038 (2005) : 68]
Ca	Questions about the post should be directed to Dr A. J. Kenyon (Department of Electronic and Electrical Engineering, University College London, Torrington Place, London WC1E 7JE, t.kenyon@ee.ucl.ac.uk , web site: www.ee.ucl.ac.uk). [2502-040 (2005) : 68]
Ca	Details of how to apply should be requested from: Vicky Coombes, Department of Electronic and Electrical Engineering, University College London, Torrington Place, London WC1E 7JE, Tel: 020 7679 7612 or via v.coombes@ee.ucl.ac.uk [2502-040 (2005) : 68]
Ca	A CV including the names of two referees accompanied with a covering letter and an equal opportunities statement should be emailed to vacancies@iop.kcl.ac.uk or sent to the above address. [2502-043 (2005) : 70]
Ca	Informal enquiries should be sent to cellbiol@uc.ac.uk tel: 020 7608 6859. [2502-044 (2005) : 70]
Ca	PhD candidates with a relevant first degree should send a CV together with the names and address of two referees to the appropriate principal Investigator from whom further particulars can be obtained. [2502-055 (2005) : 73]
Ca	Candidates for this postdoctoral post should send a CV together with the names and address of two referees to Professor J Govan, Medical Microbiology, Teviot Place, Edinburgh EH8 9AG, or email as above, to whom informal enquiries may also be addressed (tel: 0131 650 3164). [2502-055 (2005) : 73]
Ca	Applications with a detailed CV, together with the names and addresses of two referees, should be sent to Mrs C Hardwidge, School of the Built Environment, The University of Nottingham, University Park, Nottingham, NG7 2RD. Closing date: 30 June 2005. [2502-067 (2005) : 77]
Ca	Application forms are available at http://www.chem.rdg.ac.uk/ and should be returned to Mrs T D Cussen, Postgraduate Admissions Secretary, School of Chemistry, University of Reading, Whiteknights, Reading RG6 6AD, or by email to: t.d.cussen@rdg.ac.uk [2502-070 (2005) : 77]
Ca	Applications should be received by 15 th July 2005. [2506-018 (2005) : 61]

Ca	Applications with full CV and covering letter stating current salary and notice conditions should be emailed to sales@agropharm.co.uk and marked for the attention of Mrs G Walker. [2506-024 (2005) : 64]
Ca	Applications, quoting reference number DU05/021, should be submitted by 5 th September 2005. [2506-038 (2005) : 69]
Ca	Informal enquiries should be sent to Dr Mark Chapman (m.chapman@uea.ac.uk) [2506-041 (2005) : 70]
Ca	An application form should be obtained from the Personnel Office, University of East Anglia, Norwich NR4 7TJ (Internet: http://www.uea.uk/personnel/jobs/ or email: personnel@uea.ac.uk or answerphone: 01603 593493), to be returned by 22 July 2005 quoting reference RAI76. [2506-041 (2005) : 70]
Ca	Informal enquiries should be addressed to Dr. Martin Brand via e-mail martin.brand@mrc-dunn.cam.ac.uk or phone 01223 252800. [2506-050 (2005) : 72]
Ca	Forms should be returned via email to: csq-recruit@qmul.ac.uk or by post to: Recruitment Office, Campus Management Team, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, The Lodge House, Charterhouse Square, London EC1M 6BQ. [2506-062 (2005) : 75]
Ca	Applicants should send a CV and names of two academic referees to Professor G R Gibson, g.r.gibson@reading.ac.uk [2506-064 (2005) : 76]
Ca	The candidate must meet the eligibility criteria for a BBSRC studentship. CVs and the names and addresses of two referees should be addressed to: Professor P Anand, Peripheral Neuropathy Unit, Imperial College London, Hammersmith Hospital, Du Cane Road, London W12 0NN, UK. Alternatively you can call 020 8383 3309 or email: p.anand@imperial.ac.uk [2506-068 (2005) : 77]
Ca	Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ, or by email to administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. [2506-070 (2005) : 77]
Ca	Informal enquiries should be made to Mr Kevin Artley, Medical Director or Paula Cox, Fertility Services Manager on (01283) 593098. [2511-008 (2005) : 54]
Ca	Candidates should submit a full C.V., including the names and addresses of two referees, to Dr Rob Cross, Molecular Motors Laboratory, Marie Curie Research Institute, The Chart, Oxted, Surrey RH8 0TL, UK. E-mail r.cross@meri.ac.uk [2511-010 (2005) : 54]
Ca	Completed applications should be submitted not later than 3.00 pm on Friday 2 nd September 2005. [2511-013 (2005) : 56]
Ca	Before you apply, you should have discussed the basis of your research training programme with your intended supervisor. [2511-021 (2005) : 58]
Ca	Completed application forms should be returned to the above address no later than Wednesday 31 st August 2005. [2511-036 (2005) : 63]
Ca	Informal enquiries are welcome, and should be addressed to Kathy Baisley on 020 8963 4524 (email: kbaisley@hmrlondon.com) [2511-046 (2005) : 69]
Ca	Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ; or to administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. [2511-051 (2005) : 70]
Ca	Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at http://www.liv.ac.uk/university/jobs.html [2511-052 (2005) : 71]
Ca	Application details are available from and should be returned to Human Resources, Sussex House, University of Sussex, Falmer, Brighton BN1 9RH. Tel: (01273) 678706, fax: (01273) 877401, email: recruitment@sussex.ac.uk [2511-056 (2005) : 72]
Ca	Applicants should identify their area(s) of interest and send a current c.v. with the names of two academic referees to: Professor Declan Naughton / Professor Angela Russell, BPSRG Research

	Studentships, School of Life Sciences, Kingston University Penrhyn Road, Kingston, Surrey KT1 2EE by 30 th August, 2005. [2511-068 (2005) : 75]
Ca	Applications should be sent to Margaret Stone, Registrar, The School of Pharmacy, 29/39 Brunswick Square, London WC1N 1AX, tel 020 7753 5958, fax 020 7753 5829, e-mail phd@ulsop.ac.uk [2511-074 (2005) : 77]
Ca	Requests for further details should be sent to Dr Monique Marrec-Fairley mfa@cefic.be CEFIC-LRI, Avenue E. Van Nieuwenhuysse 4, B-1160 Brussels, Belgium. [2511-075 (2005) : 77]
Ca	Completed forms should be sent to: Ms L Wardale, PPARC, Polaris House, North Star Ave. Swindon SN1 1SZ, UK [2515-021 (2005) : 62]
Ca	Application forms, obtainable from the British Energy website www.british-energy.com or by telephoning the Resourcing Team on 01355 262727, should be returned to the Resourcing Team to arrive as soon as possible and no later than 8 September 2005. [2515-024 (2005) : 64]
Ca	Interested and qualified candidates should submit a copy of their CV, together with their current remuneration package and the appropriate reference number for the vacancy. [2515-045 (2005) : 71]
Ca	If you wish to be considered for more than one position you should make this clear in your letter of application. [2515-063 (2005) : 76]
Ca	Applications (two copies), including a CV, list of publications and the names and addresses of two referees, should be sent to Professor Jon Cooper, Department of Electronics, University of Glasgow, Glasgow G12 8LT. [2515-063 (2005) : 76]
Ca	Completed forms should reach her at the Institute of Women's Health, Elizabeth Garrett Anderson Hospital, Huntley Street, London WC1E 6DH by Friday, 9 th September 2005. [2515-065 (2005) : 77]
Ca	Applicants should arrange for three confidential letters of recommendation to be sent to the address below. [2515-067 (2005) : 78]
Ca	A curriculum vitae, description of current and proposed areas of research, selected reprints of published or in-press research articles, a description of areas of teaching competency, interest, and approaches, and other relevant material, should also be sent to: [2515-067 (2005) : 78]
Ca	Candidates should submit an outline of their current research and proposals for future work. [2515-068 (2005) : 78]
Ca	Applications including a CV and the contact details of two referees should be sent to the Senior Administrator, Department of Physics, Clarendon Laboratory, Parks Road, Oxford OX1 3PU by 20 th September 2005 and quoting reference number DC05/027. [2515-078 (2005) : 81]
Ca	Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at http://www.liv.ac.uk/university/jobs.html [2515-081 (2005) : 82]
Ca	Interested applicants should send an up-to-date curriculum vitae to Professor Spikes. [2515-082 (2005) : 82]
Ca	Applications should be made to one of the partner universities by Friday, 16 September 2005, any enquiries may be made to any of the principal investigators (simon.gaskell@manchester.ac.uk ; r.beynon@liverpool.ac.uk ; k.s.lilley@bioc.cam.ac.uk) [2515-083 (2005) : 82]
Ca	Interested candidates should contact the relevant supervisors directly by email. [2515-086 (2005) : 82]
Ca	Your application must address the selection criteria, include a C. V. and the details of three professional referees, and should be forwarded to Ms Deanne Wood by e-mail or mail to The Institute for Nuclear Geophysics, ANSTO, PMB 1, Menai, NSW 2234. [2519-017 (2005) : 60]
Ca	Applicants should forward their completed Application Form available from the Human Resources Section, their Curriculum Vitae and List of Publications, together with not more than three selected reprints of their recent work to: [2519-044 (2005) : 69]
Ca	Applications, including a CV and details of three referees who may be contacted prior to interview, should be sent to Mrs Marilyn Goulding, FMRIB Centre, John Radcliffe Hospital,

	Headley Way, Oxford OX3 9DU, fax: (01865) 222717, e-mail: marilyn@fmrib.ox.ac.uk quoting HM-05-009. [2519-066 (2005) : 75]
Ca	Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on +44 (0) 151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at http://www.liv.ac.uk/university/jobs.html [2519-067 (2005) : 75]
Ca	Interested candidates should send their curriculum vitae, names of three referees along with a description of research accomplishments, and a 5 page research proposal with an appropriate budget to: [2519-068 (2005) : 76]
Ca	Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email; jobs@liv.ac.uk or are available online at http://www.liv.ac.uk/university/jobs.html [2519-071 (2005) : 76]
Ca	Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ; or to administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. [2519-073 (2005) : 77]
Ca	Applications should be sent to Professor R C Darton, FREng, Head of Department, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3PJ, fax: (01865) 283310, e-mail: head@eng.ox.ac.uk including a plan for proposed research and the names and addresses of three referees, to arrive no later than 4 th November 2005. [2519-076 (2005) : 78]
Ca	A letter of application, together with full details of education and employment history and the names of two referees, should be addressed to Dr Stephen Salisbury, Business Director, CCDC, 12 Union Road, Cambridge CB2 1EZ, to arrive by Monday 14 November 2005. [2524-042 (2005) : 65]
Ca	Application details are available from and should be returned to Human Resources, Sussex House, University of Sussex, Falmer, Brighton BN1 9RH. Tel: (01273) 678706, fax: (01273) 877401, email: recruitment@sussex.ac.uk [2524-049 (2005) : 69]
Ca	Applications (complete Application Form & Curriculum Vitae) should be marked with the appropriate reference code and submitted to: Human Resources Department, Dublin City University, Dublin 9, Ireland. [2524-053 (2005) : 71]
Ca	Applications by letter enclosing a full CV giving the names and addresses of three referees should be sent to Human Resources, University of Wales Aberystwyth, Old College, King Street, Aberystwyth, Ceredigion SY23 2AX no later than the closing date. [2524-055 (2005) : 72]
Ca	Applications should include a CV, a list of publications, copies of three publications, a one-page summary of scientific achievements, and a two-page research plan. [2524-059 (2005) : 73]
Ca	For informal enquiries, applicants should in the first instance contact Janis Sweeney on 01382 425583 or janis.sweeney@cancer.org.uk [2524-060 (2005) : 74]
Ca	Technical questions should be directed to Dr A. J. Kenyon, email: t.kenyon@ee.ucl.ac.uk . [2524-061 (2005) : 74]
Ca	Applicants should quote DJO5/022 and note the closing date of 2 nd December 2005, and an expected interview date in the week starting 16 th January 2006. [2524-063 (2005) : 74]
Ca	Questions about the post should be directed to Dr Karl Woodbridge, Department of Electronic and Electrical Engineering, University College London, Torrington Place, London WC1E 7JE, tel: 020 7679 3969, email: k.woodbridge@ee.ucl.ac.uk , web site: www.ee.ucl.ac.uk [2524-069 (2005) : 76]
Ca	Informal enquiries should be made to Dr Geoff Parker; e-mail: geoffparker@manchester.ac.uk [2524-071 (2005) : 77]
Ca	Applications quoting Analytical Technical Manager should be sent to the above address. [2524-073 (2005) : 77]
Ca	Application forms and further particulars may be obtained from Sue Cox, George Thomas Building, University of Southampton, Highfield, Southampton SO17 1BJ, tel: 023 8059 4046,

	email: recruit@soton.ac.uk or minicom: 023 8059 5595 to whom applicants should send a full curriculum vitae, including the names and addresses of three referees. [2524-074 (2005) : 78]
Ca	Candidates should send an informative letter of interest (300 words in maximum) by e-mail to Prof. Dr. Axel Brakhage (address below). Deadline is November 20 th 2005. [2524-078 (2005) : 79]
Ca	Candidates should submit six hard copies of their application (i.e. cv, application form, covering letter), with the names and addresses of at least three and not more than five referees [2528-003 (2005) : 60]
Ca	Candidates should submit six hard copies of their application (i.e. cv, summary cv application form, covering letter), with the names and addresses of at least three and not more than five referees to: [2528-008 (2005) : 62]
Ca	Interested candidates should submit their applications (cover letter, CV publications list, and names and addresses of three referees) to: HR Department, Tyndall National Institute, Lee Maltings, Cork, Ireland. [2528-011 (2005) : 63]
Ca	Application forms and job specifications should be obtained immediately from the Human Resources Department, Our Lady's Hospital for Sick Children Crumlin, Dublin 12, Ireland. [2528-012 (2005) : 64]
Ca	Applications should be made by sending your CV together with a covering letter to: [2528-013 (2005) : 64]
Ca	Applications should include contact details of two professional referees. Informal enquiries can be directed to Dr Neil McDonald (e-mail: neil.mcdonaldgcancerorg.uk). [2528-014 (2005) : 64]
Ca	For further information please visit our website. CVs and further details should be sent (quoting RANS2006) to Mrs Anita McClune, Conservation Science Department, The RSPB, The Lodge, Sandy, Beds SG19 2DL. Closing date: Monday 9 January 2006. [2528-022 (2005) : 68]
Ca	Applications including covering letter, full c.v., and current salary should be sent or e-mailed to Madeleine Siraj, Publications and Editorial Administrator, IMS Health, 7 Harewood Avenue, London, NW3 WB, UK. [2528-023 (2005) : 68]
Ca	Applications should be made by emailing a CV and cover letter in the first instance to recruit@grmicro.co.uk [2528-032 (2005) : 72]
Ca	Applicants should send their full CV with a covering letter describing their suitability for the post to: [2528-037 (2005) : 73]
Ca	Postal applications should be made in good time to allow for seasonal delays. [2528-040 (2005) : 75]
Ca	Interested and qualified candidates should submit a copy of their CV, together with their current remuneration package and the appropriate reference number for the vacancy. [2528-047 (2005) : 79]
Ca	Written applications explaining how you can contribute to this post, together with a full curriculum vitae should be sent to: Director, Human Resources & Development, Vice-Chancellor's Office, Cranfield University, Cranfield, Beds MK43 0AL. Telephone: +44 (0) 1234 754050/754195. Email: vchr@cranfield.ac.uk [2528-056 (2005) : 83]
Ca	Informal enquiries should be made to Tim Brewer via email: t.brewer@cranfield.ac.uk or by telephone on +44 (0)1525 863062. [2528-056 (2005) : 83]
Ca	Closing date for applications is 3 rd January 2006, but applicants should first obtain further information from Anne Wardrobe, a.wardrobe@ion.ucl.ac.uk , tel: 020 7676 2191 or Personnel, Institute of Neurology, 23 Queen Square, London WC1 N 3BG or go to http://www.ion.ucl.ac.uk/about/vacancies.htm [2528-069 (2005) : 87]
Ca	Further particulars and details of the application procedure should be requested from the Director of Personnel, The University of Liverpool, Liverpool L69 3BX on 0151 794 2210 (24 hr answerphone), via email: jobs@liv.ac.uk or are available online at http://www.liv.ac.uk/university/jobs.html [2528-074 (2005) : 88]
Ca	An application form (downloaded from http://www....), accompanied by a copy of your CV and list of publications, should be sent to Prof Daniel M Davis, Division of Cell and Molecular Biology, Sir Alexander Fleming Building, Imperial College London, South Kensington Campus, London SW7 2AZ, UK. [2528-077 (2005) : 89]

Ca	Further information can be found at http://users.aber.ac.uk/gwg/wbd.htm Applications (full CV) or other enquiries should be directed to Dr. Griffith (gwg@aber.ac.uk ; 0044-1970-622325). [2528-079 (2005) : 90]
Co	Strong communication skills are therefore essential and you should be able to work independently or as part of a team. [2481-005 (2005) : 54]
Co	Students should be undergraduates in the middle (i.e. not the first or last) years of their first degree studies. [2481-035 (2005) : 64]
Co	Candidates will possess excellent communication and reporting skills and should be keen to acquire new techniques and develop their scientific expertise. [2481-038 (2005) : 65]
Co	You should also be competent in the use of most components of Microsoft packages particularly in the use of e-mail and the internet. [2481-041 (2005) : 66]
Co	At the same time, you should have the confidence to communicate effectively with people at different levels of the organisation while your common sense approach will see client issues resolved quickly. [2481-045 (2005) : 67]
Co	Applicants should be enthusiastic and versatile practical people who can rise to intellectual and hands-on technical problem solving challenges. [2481-046 (2005) : 67]
Co	Candidates should be proactive, organised and be eager to make a positive impact on the laboratory. [2481-050 (2005) : 68]
Co	Applicants should ideally have guaranteed research funding from a source other than the Academic Fellowship for at least part of the five-year fellowship period (or a track record likely to attract research funding during the period of the fellowship); the scheme is open to researchers supported on any type of grant funding and to holders of current fellowship awards. [2481-066 (2005) : 74]
Co	Applicants should have enthusiasm for science subjects and the ability to promote education in science especially in an industrial context. [2481-068 (2005) : 74]
Co	They should also have a clear vision of the future direction of their research, sources of future funding, and how the research will fit within the context of ongoing research at LSHTM. [2481-070 (2005) : 75]
Co	You must demonstrate flexibility and in the future, you should expect to work on new scientific areas depending on the success and direction of the project. [2481-074 (2005) : 76]
Co	and should be committed to their scientific career progression. [2485-003 (2005) : 58]
Co	You should be able to learn quickly in many areas of biology and mathematical computation, assimilate the complex phenomenology of problems and develop practical as well as creative approaches. [2485-024 (2005) : 64]
Co	At the same time you should also have an excellent grounding in several of the following: optimisation, differential equations, function approximation, dynamical systems, fractals and stochastic processes, modeling, and other modern computational techniques. [2485-024 (2005) : 64]
Co	Above all, you should possess exceptional attention to detail and first-rate organisational skills. [2485-028 (2005) : 66]
Co	Applicants should have initiative and drive, the ability to trouble-shoot testing and analytical problems, possess good inter-personal skills and be able to motivate a team. [2485-031 (2005) : 68]
Co	Applicants for both positions should be enthusiastic and competent researchers with excellent communication skills. [2485-042 (2005) : 72]
Co	Applicants should be highly motivated, enthusiastic individuals, and have an undergraduate degree in a relevant subject. [2485-043 (2005) : 72]
Co	Candidates should be aware that this post is subject to extensive travel within the United Kingdom. [2485-060 (2005) : 78]
Co	You should have been resident in the UK for at least 5 years. [2485-060 (2005) : 78]
Co	You should have established yourself as an expert in your field. [2485-075 (2005) : 82]
Co	You should have an organised and adaptable approach to work and have strong IT skills (familiarity with Microsoft Office and Internet-based searches). [2485-077 (2005) : 83]

Co	and should have demonstrated scientific achievement in terms of publications, project funding and project management. [2485-092 (2005) : 88]
Co	S/he will demonstrate the ability to analyse complex issues and make clear business decisions and should be able to open doors to companies in the relevant industrial sectors. [2485-093 (2005) : 88]
Co	You should be an accomplished organiser and a fluent communicator, capable of building internal and external relationships at all levels. [2489-014 (2005) : 66]
Co	Applicants should be aware that the work can generate a considerable amount of both public and media interest. [2489-018 (2005) : 67]
Co	and should be highly numerate. [2489-025 (2005) : 70]
Co	You should be prepared to deal with a range of problems. [2489-029 (2005) : 71]
Co	Candidates should have basic experience of Windows operating systems, and be familiar with the standard Microsoft Office applications (including Access, Excel and Word). [2489-034 (2005) : 72]
Co	You should additionally possess excellent communication skills (both written and verbal), and enjoy working both independently and as part of a small team. [2493-001 (2005) : 54]
Co	You should possess excellent written and verbal communication skills, be practical, a good team player, hungry for intellectual challenge and eager to succeed. [2493-007 (2005) : 56]
Co	Candidates should note that the appointment will be subject to a satisfactory Enhanced Disclosure Scotland Application. [2493-053 (2005) : 71]
Co	and should indicate one or more areas of interest from the list of topics mentioned. [2493-063 (2005) : 74]
Co	Skills should include numerical optimization of model parameters. [2498-015 (2005) : 55]
Co	You should also possess a thorough understanding of chromatographic separations and the impact of structure on retention properties, together with an appreciation of other structural characterisation techniques. [2498-019 (2005) : 57]
Co	Candidates should also hold a full driving licence and be willing to travel. [2498-021 (2005) : 58]
Co	You should have good verbal and written communication skills with the ability to design and implement a project independently. [2498-026 (2005) : 59]
Co	You should be a critical thinker with strong problem solving and analytical skills. [2498-026 (2005) : 59]
Co	You should have good verbal and written communication skills with the ability to work within a team. [2498-026 (2005) : 59]
Co	Comfortable working both within a team environment and individually, you should possess impressive analytic and problem-solving skills with the tenacity and drive to overcome problems and drive solutions through to implementation. [2498-043 (2005) : 66]
Co	You should be a good communicator, a team player and able to analyse problems and plan and prioritise workload effectively. [2498-044 (2005) : 66]
Co	The applicant should be fluent in English. [2498-048 (2005) : 67]
Co	The applicant should be fluent in English. [2498-048 (2005) : 67]
Co	Applicants should have guaranteed research funding from a source other than the Academic Fellowship for at least part of the five-year fellowship period; the scheme is open to researchers supported on any type on grant funding and to holders of current fellowship awards. In the case of cell cycle and development, departmental funds are available to help support returners or other researchers without current research support. [2498-049 (2005) : 68]
Co	Applicants should have research interests that encompass a wide spectrum of emerging microfluidic and (bio)analytical systems. [2498-061 (2005) : 71]
Co	This research should focus on the innovative design and fabrication of such systems for applications in biomedical diagnostics and biopharmaceutical sciences, as well as other sensing applications. [2498-061 (2005) : 71]
Co	Whatever your background, you should be able to operate in a commercial environment to develop scientific solutions to real life problems. [2502-010 (2005) : 58]

Co	Your attention to detail and interpersonal skills should go without saying. [2502-014 (2005) : 59]
Co	Personal qualities should include the ability to work harmoniously in a multi-cultural environment; [2502-027 (2005) : 63]
Co	Duties will include tissue processing, histology and immunofluorescence staining, and applicants should have experience or knowledge in at least one of these areas, and have relevant academic qualifications up to degree level or equivalent. [2502-044 (2005) : 70]
Co	You should have a well-developed sense of responsibility, be able to work independently, be interested in learning new techniques and have excellent communication skills. [2502-047 (2005) : 71]
Co	and should be either UK citizens or from a member state of the EU. [2502-070 (2005) : 77]
Co	You will have a major interest in general haematology and coagulation but should also be competent in transfusion. [2506-014 (2005) : 59]
Co	The student should be interested in biomaterial science and would examine the sequence of events using histology, immunohistochemistry and biochemical techniques. [2506-016 (2005) : 60]
Co	You will have good communication and teamwork skills and should also be able to communicate scientific information to technical and non-technical groups. [2506-048 (2005) : 72]
Co	Applicants should have an understanding of current speech technologies and excellent communication skills. [2506-065 (2005) : 76]
Co	The student should be interested in biomaterial science and would examine the sequence of events using histology, immunohistochemistry and biochemical techniques. [2506-071 (2005) : 77]
Co	In addition, you should bring an expert knowledge of UNIX, SAS and the software development process. [2511-006 (2005) : 53]
Co	Ideally you should have a commercial understanding of the pharma and biotech industries. [2511-009 (2005) : 54]
Co	Candidates should : Have good presentation and excellent interpersonal, written and verbal communication skills. [2511-016 (2005) : 56]
Co	Candidates should have the ability to apply standard fish stock assessment techniques and develop new approaches.
Co	Candidates should be capable of working as part of a small, dedicated team and be prepared to fill a flexible role, including participation in research cruises.
Co	Applicants should have an interest/qualification in science, be prepared to be flexible in their approach, and work to a high standard. [2511-050 (2005) : 70]
Co	The candidate should be a self-motivated and a well organised team player with good communications skills. [2515-029 (2005) : 66]
Co	The applicant should have a keen eye for detail and excellent communication skills. [2515-046 (2005) : 71]
Co	You should have demonstrable knowledge of a wide range of statistical epidemiological applications and principles. [2515-047 (2005) : 72]
Co	You should have excellent practical skills and an innovative approach as well as the ability to work independently within a multi-disciplinary team environment. [2515-049 (2005) : 72]
Co	Candidates should be methodical and organised in their approach, with excellent interpersonal and communication skills. [2515-054 (2005) : 74]
Co	Applicants should have an international reputation in research related to the development and maintenance of health related behavior, and have demonstrated excellence in teaching. [2515-067 (2005) : 78]
Co	Applicants should present evidence of a record of significant, externally-funded research productivity and excellence in undergraduate and graduate teaching. [2515-067 (2005) : 78]
Co	For the second post, we are seeking candidates with research interests in physical chemistry that should ideally complement existing research activities in the School. [2515-068 (2005) : 78]

Co	The postholder will work in a team of technicians but should have particular skills and knowledge in the area of Microbiology. [2515-072 (2005) : 79]
Co	You should have enthusiasm for web-based taxonomy and be at ease with managing data and IT Team-working skills are important. [2515-075 (2005) : 80]
Co	and should have relevant knowledge of the materials sector. [2515-081 (2005) : 82]
Co	Applicants should not hold external grants of more than £15,000 in total [2515-088 (2005) : 83]
Co	and their salary should not be provided by research councils, charities, industry or other sponsorship. [2515-088 (2005) : 83]
Co	You should be a team-player and be able to work under pressure. [2519-012 (2005) : 58]
Co	Only candidates entitled to work in the UK without a work permit should apply. [2519-034 (2005) : 66]
Co	You should expect to grow your team to support our proven, continuous growth and you will be part of our European Biostatistics management team developing and implementing departmental strategies. [2519-039 (2005) : 67]
Co	You should be reliable and work with attention to detail. [2519-060 (2005) : 73]
Co	You will carry out research, training, and teaching in the Centre and you should have a strong publication record in a relevant area of materials chemistry such as synthesis/materials characterisation. [2519-067 (2005) : 75]
Co	Applicants should have fluent written and oral communication skills in English. [2519-068 (2005) : 76]
Co	You should already show innovation with respect to development of therapeutic molecules and/or routes to their synthesis. [2519-074 (2005) : 77]
Co	Candidates should be able to teach a range of topics in Mechanical and Biomedical Engineering within a 4-year Engineering Science syllabus, and have research interests in orthopaedic biomechanics. [2519-076 (2005) : 78]
Co	The individual should be highly motivated, demonstrate initiative and good analytical, organizational and multitasking skills. [2524-004 (2005) : 52]
Co	This expertise should be complemented by a flexible working style that is attuned to a multi-cultural environment, excellent people management skills and the ability to communicate to a high standard with both written and spoken English. [2524-009 (2005) : 54]
Co	You should have excellent communication and team building skills, along with the enthusiasm to continue to develop this role. [2524-013 (2005) : 56]
Co	Candidates should have an interest in animal health and welfare or public health. [2524-020 (2005) : 59]
Co	Previous experience is not required, but you should be a well-organised, computer-literate team worker. [2524-038 (2005) : 64]
Co	Applicants for both posts should have excellent organisational, communication and team-working skills. [2524-050 (2005) : 69]
Co	Candidates should have strong research interests in the application of synthetic organic chemistry to biological problems and ideally an established record of independent research achievement and external funding. [2524-064 (2005) : 75] [2524-065 (2005) : 75]
Co	and should have research interests that lie within the primary focus areas of the NCSR (www.ncsr.ie). [2528-009 (2005) : 63]
Co	They should also be able to demonstrate effective multidisciplinary teamworking and communication skills. [2528-014 (2005) : 64]
Co	You should have good communication skills and plenty of enthusiasm. [2528-018 (2005) : 66]
Co	Applicants should be self-motivated, innovative and have the desire to contribute to the development of <i>Small</i> - an exciting new micro- and nanoscience journal. [2528-037 (2005) : 73]
Co	You should be fluent in English (native speaker preferred) and be familiar with text and graphics PC programs. [2528-037 (2005) : 73]
Co	You should also have good communication and interpersonal skills and be able to solve a range of technical problems. [2528-054 (2005) : 81]
Co	You should have an international reputation and an excellent publication record, with demonstrated ability in winning soil erosion-related research funding from research councils,

	government departments and agencies, the EU Commission and industrial sponsors. [2528-056 (2005) : 83]
Co	The successful candidate should have a keen interest in research into teaching and learning physics in Higher Education and will join a small team developing online laboratory experiments and e-learning resources for use in distance and onsite learning of Physics and Mathematics. [2528-066 (2005) : 86]
Co Di	Candidates should have enthusiasm for laboratory work and be educated to BTEC or equivalent. [2489-043 (2005) : 75]
Co Di	You should have an established research record, preferably with a higher degree, a desire to further develop your research activities and an enthusiasm for contemporary approaches to learning and teaching. [2502-039 (2005) : 68]
Co Di	Applicants should be highly motivated, enthusiastic individuals, and have an undergraduate degree in a relevant subject. [2511-010 (2005) : 54]
Co Di Ca	Enthusiastic graduates with a first or upper 2:1 degree in biological sciences interested in this opportunity should send a full CV including three referees and letter of application to: [2506-071 (2005) : 77]
Co Ex	The editor should be a native English speaker with excellent writing and editing skills, preferably with experience in teaching and communicating science. Journalistic or editorial experience and a scientific background would be an advantage. [2481-017 (2005) : 58]
Co Ex	You should enjoy working both on your own and as part of a team, and have some experience of project management. [2493-003 (2005) : 54]
Co Ex	Candidates should be excellent communicators preferably with first-hand experience of involvement in a multi-site collaborative project. [2493-009 (2005) : 58]
Co Ex	You should have an outstanding international record of research and publication or the equivalent industrial experience. [2493-040 (2005) : 68]
Co Ex	You should be a physical or biophysical scientist with postgraduate experience of working with organic thin films. [2502-042 (2005) : 69]
Co Ex	You should also be familiar with two dimensional gel analysis software and mass spectrometry data systems and have relevant experience in bioinformatics, with a strong background in other molecular biology techniques. [2506-051 (2005) : 73]
Co Ex	Candidates need to be EU residents, and should ideally have practical experience of the molecular techniques. [2511-072 (2005) : 77]
Co Ex	Applicants should have strong interpersonal skills and extensive experience of managing a research laboratory, preferably in the area of materials chemistry. [2515-081 (2005) : 82]
Co Ex	An understanding of the trends and forces within the pharmaceutical industry is essential, and ideally you should also have experience of business development within a global pharmaceuticals environment. [2524-047 (2005) : 68]
Di	Candidates should have an MSc or PhD in medical physics or a related field. [2481-034 (2005) : 64]
Di	They should be registered for a basic science, medical or veterinary degree at a university within the UK or the Republic of Ireland (RoI). [2481-035 (2005) : 64]
Di	or should have a PhD. [2481-054 (2005) : 70]
Di	Applicants should have a PhD and postdoctoral experience. [2481-070 (2005) : 75]
Di	Applicants should have a good degree, and PhD in Molecular Cell Biology, or other relevant area of Biosciences, [2485-003 (2005) : 58]
Di	You should possess a minimum 2 nd Class Honours Degree, HNC, HND (or equivalent) qualification in Chemistry, an Environmental, Geological or Physical Science or a related discipline. [2485-060 (2005) : 78]
Di	Applicants for post-doctoral positions should have a Ph.D. in a relevant area of Polymer Science, Chemistry, Physics or a related discipline. [2485-083 (2005) : 85]
Di	Applicants for post-doctoral positions should have a Ph.D. in a relevant area of Polymer Science, Chemistry, Physics or a related discipline. [2485-083 (2005) : 85]
Di	Applicants should hold a PhD in an area that demonstrates commitment to the subject area [2485-092 (2005) : 88]

Di	Applicants should hold or expect to gain a first or upper second class honours degree. [2485-104 (2005) : 91]
Di	Applicants should normally have obtained or expect to obtain at least upper second class honours in their first degree. [2485-111 (2005) : 93]
Di	You should be educated to degree level, preferably in the physical, biological or medical sciences. [2489-042 (2005) : 75]
Di	Applicants should possess a PhD in biochemistry, bioinformatics or an equivalent discipline. [2489-064 (2005) : 79]
Di	Applicants should have a 1 st or 2.1 degree in any area of the mathematical, physical, computer, engineering or life sciences. [2489-067 (2005) : 80]
Di	Applicants should possess, or expect to possess, a first or upper second-class honours primary degree (or equivalent) from Ireland, the EU or from any overseas university and intend to pursue a PhD degree. [2489-072 (2005) : 81]
Di	You should have a first degree in the physical or biological sciences and a PhD in biophysics, chemistry, surface science, biomaterials, or a related discipline. [2493-036 (2005) : 67]
Di	Applicants should have a good honours scientific degree in a subject related to the biological sciences [2493-043 (2005) : 69]
Di	Applicants should have (or expect to obtain) a 1 st or upper 2 nd class degree or equivalent qualification. [2493-056 (2005) : 72]
Di	Applicants should have, or expect to obtain, a first or upper second class degree in statistics/quantitative genetics or a related discipline. [2493-058 (2005) : 72]
Di	Applicants should have, or expect to obtain, a first or upper second class degree in biochemistry, pharmacology or related discipline. [2493-060 (2005) : 73]
Di	Candidates should have, or be likely to obtain, a first or upper second class honours degree in a relevant discipline, [2493-063 (2005) : 74]
Di	You should be educated to degree level in a relevant scientific subject (i.e. biomedical, chemistry or bioscience). [2498-026 (2005) : 59]
Di	Candidates should possess a degree either of the following Chemistry, Biological Science or Pharmacy. [2498-038 (2005) : 64]
Di	You should have a good general standard of education, preferably with a degree or equivalent in a science subject. [2498-044 (2005) : 66]
Di	Applicants should have, or expect, at least a 2:1 Honours degree in an appropriate subject. [2498-068 (2005) : 74]
Di	Candidates should have or expect to get shortly, a good primary degree in Physiology, Pharmacology, Biochemistry, Cell-biology or similar area. [2502-058 (2005) : 74]
Di	The successful applicant should have a good honours or masters degree in Immunology, Biochemistry, Biomedical Sciences or a related subject. [2502-058 (2005) : 74]
Di	Students should possess a first degree (minimum 2.1 or 2.2 with a MSc qualification) in the fields of mechanical engineering, building services engineering, chemical engineering, physics or other technical disciplines. [2502-067 (2005) : 77]
Di	Applicants should have a good honours degree in chemistry (or a closely related discipline) [2502-070 (2005) : 77]
Di	Applicants should have a good honours degree in Biological Sciences, Chemical Engineering or related topic. [2502-078 (2005) : 79]
Di	You should have a degree/MSc in Biochemical or Biological Sciences. [2506-009 (2005) : 57]
Di	You will have a first degree in a biological science, which should include a substantial cell biology component. It's likely that you will be a recent graduate. [2506-022 (2005) : 63]
Di	You should be qualified to degree level in Chemistry or a relevant scientific discipline, [2506-023 (2005) : 64]
Di	You should be qualified to degree level in Chemistry or a relevant scientific discipline, [2506-023 (2005) : 64]
Di	You should be qualified to degree level in Chemistry or other relevant discipline, [2506-023 (2005) : 64]

Di	You should be qualified to degree level in Chemistry or other relevant discipline, [2506-023 (2005) : 64]
Di	You should be qualified to HNC, MPPM or degree level and have your ECNE part one exam. [2506-029 (2005) : 66]
Di	Applicants should hold or expect to hold a first or upper second-class degree in physics, mathematics, computer science or a related subject. [2506-069 (2005) : 77]
Di	You should have science 'A' Levels, a science degree or other relevant qualification. [2511-024 (2005) : 59]
Di	Candidates should have a good Honours degree or its equivalent and have completed, or be near to completing, a doctorate or other postgraduate research. [2511-053 (2005) : 71]
Di	You should have materials science, materials processing, manufacturing technology or related engineering or scientific background and have or expect to obtain a minimum of a First or Upper Second Class (2:1) UK Honours degree or equivalent. [2511-065 (2005) : 74]
Di	You should have a science degree, preferably in Chemistry or Biochemistry, or equivalent qualification, with at least A Level Chemistry. [2511-066 (2005) : 74]
Di	It should be possible for an appropriately qualified candidate to undertake a part-time MPhil/PhD. [2511-067 (2005) : 74]
Di	Applicants should ideally hold a life sciences degree or equivalent MLSO qualification (although training will be given in immunoassay and liquid handling). [2515-038 (2005) : 69]
Di	You should hold a good honours degree and hold a doctorate degree in any of the relevant discipline (described above). [2515-063 (2005) : 76]
Di	If you are in the process of submitting your PhDs you should also apply. [2515-063 (2005) : 76]
Di	Applicants should hold a good Honours Degree and a Doctorate in a relevant Engineering, Science or Textile related discipline. [2515-074 (2005) : 80]
Di	You should possess a PhD in molecular/cell biology or a closely related area [2515-077 (2005) : 80]
Di	The posts are available for three years and applicants should have a PhD in Chemistry, Materials Science or other relevant subject. [2515-081 (2005) : 82]
Di	Applicants should possess a Degree or equivalent qualification in an appropriate scientific discipline. [2519-052 (2005) : 70]
Di	Candidates should possess a degree in either of the following: Chemistry, Biological Science or Pharmacy. [2519-058 (2005) : 72]
Di	Candidates should hold or be working towards a PhD in Physics or Electronics Engineering. [2519-061 (2005) : 74]
Di	Applicants should have as a minimum qualification a HNC/HBTEC, in Biology or a related subject and must have a good grounding in molecular genetics laboratory techniques, preferably in an evolutionary biology context, and the ability to work independently but also to collaborate in a larger team. [2519-061 (2005) : 74]
Di	Applicants should hold a PhD in a relevant subject area. Experience in development and growth (especially of the muscles), and of molecular biology and histology techniques, would be an advantage. [2519-062 (2005) : 74]
Di	Applicants should hold a PhD in a relevant subject area. [2519-062 (2005) : 74]
Di	Qualified candidates should have a Ph.D. in Life Sciences, Neuroscience, Pharmacology, or related discipline. [2524-004 (2005) : 52]
Di	Applicants should preferably be qualified to degree level in a relevant subject, such as geography, land management or environmental science. [2524-027 (2005) : 62]
Di	Applicants should hold a BSc or equivalent qualification in chemistry. [2524-060 (2005) : 74]
Di	The successful candidate should have state registration with the Health Professions Council (HPC) and have an MSc, Fellowship of the Institute of Biomedical Sciences or equivalent in a relevant subject. [2524-065 (2005) : 75]
Di	Candidates should have a PhD degree [2528-006 (2005) : 61]
Di	The successful applicant should have a degree in a relevant discipline and be a member of a professional body or possess appropriate post-graduate qualification. [2528-013 (2005) : 64]

Di	You should have a good honours degree in Chemistry or a related science, with a strong technical background. [2528-054 (2005) : 81]
Di	You should have a relevant postgraduate qualification, in addition to a good honours degree. [2528-056 (2005) : 83]
Di	You should possess an appropriate degree in the biomedical or biological sciences. [2528-058 (2005) : 84]
Di	You should be qualified to BTEC National level or be a graduate with a relevant degree. [2528-074 (2005) : 88]
Di	Applicants should hold or expect to gain a first or upper second class honours degree. [2528-078 (2005) : 90]
Di Ca	Applicants should possess a good honours degree in Chemistry or Physics or any related subject area and apply to: Professor G.J. Ashwell, The Nanomaterials Group, Cranfield University, Cranfield, Bedford MK43 0AL. [2502-064 (2005) : 75]
Di Co	You should also have a solid, general education combined with excellent computer skills and the ability to prioritise and multi-task to manage a challenging workload. [2481-045 (2005) : 67]
Di Co	The candidates should possess a first degree in a relevant discipline and have excellent interpersonal and organisational skills. [2485-062 (2005) : 78]
Di Co	Applicants should have a degree, or equivalent qualification, in statistics or mathematics or a degree in a relevant science subject with a strong statistics/mathematics component and a post-graduate degree (MSc, Diploma or PhD) in statistics or its applications. [2485-075 (2005) : 82]
Di Co	Candidates should have a background in mathematics, physics, biology, medicine, or related sciences, and demonstrate an interest to pursue research at the interface. [2489-046 (2005) : 76]
Di Co	The ideal candidate should have a good degree in a scientific discipline and an appreciation of consumer markets. [2493-007 (2005) : 56]
Di Co	Candidates should be: science graduates, analytical, with good research, layout and writing skills. [2493-010 (2005) : 58]
Di Co	The applicant should hold a postgraduate degree in life sciences, have IT and database experience, excellent written and verbal communication skills, be highly organised and meticulous to detail. [2493-044 (2005) : 69]
Di Co	Applicants should have, or expect to obtain a first/upper second class degree in physics engineering, mathematics, but graduates in physiology or cognate science with good mathematics considered. [2493-060 (2005) : 73]
Di Co	Applicants should have a good degree in a science-based discipline and knowledge of a high-level language such as Perl, Java or C++. [2498-009 (2005) : 52]
Di Co	Applicants should be educated to degree level in Chemistry (or a chemistry based subject), with a mathematical capability. [2498-027 (2005) : 59]
Di Co	Applicants should have a science degree (preferably in the equine or veterinary science fields), and excellent communication skills, since the project will involve work with veterinarians and racehorse trainers. [2498-050 (2005) : 68]
Di Co	This studentship is available to suitably qualified UK applicants who should ideally possess a 2:1 science or engineering degree. [2502-071 (2005) : 78]
Di Co	You will contribute to on-going research projects within the group and should have, or shortly expect to be awarded a PhD. [2506-051 (2005) : 73]
Di Co	You should possess a degree in a biological science and will play an important role in a project investigating the mechanisms underlying the genetic causes of disorders of tooth development. [2506-053 (2005) : 73]
Di Co	You should be: a science graduate, analytical, with good research, layout and writing skills.
Di Co	Candidates should have a PhD or equivalent experience in aquatic ecology or related subject and have research interests that include aquatic biodiversity, eutrophication, and assessing the impacts of environmental change on aquatic ecosystems. [2511-028 (2005) : 61]
Di Co	You should have a degree in plant sciences and be well grounded in horticultural taxonomy and herbarium management and curation. [2511-032 (2005) : 62]

Di Co	Your expertise should be relevant to at least one of the following: sustainable and clean technology R&D; LCA methodology; environmental economics; or wastes management. [2515-040 (2005) : 70]
Di Co	Candidates should have a background in a life science, chemistry, pharmacology, or medicine, and excellent writing skills. [2519-056 (2005) : 71]
Di Co	Candidates should have solid foundation with behavioural and biochemical determination of drug activity; tissue preparation for biochemical; molecular and immunohistochemical studies; HPLC; in-situ hybridization; Western Blotting; PCR; other biochemical determinations as they arise and a background in neurodegeneration (Alzheimer's or Parkinson's disease. [2524-004 (2005) : 52]
Di Co	Applicants should hold a first degree or equivalent qualification in chemistry and have basic IT skills. [2524-042 (2005) : 65]
Di Co	The successful applicant should have a good understanding of ecology and a flair for computing. [2528-040 (2005) : 75]
Di Co Ca	Enthusiastic graduates with a first or upper 2:1 degree in biological sciences interested in this opportunity should send a full CV, including three referees and letter of application to: [2506-016 (2005) : 60]
Di Ex	Applicants interested in working in this new and fast-developing field should have a PhD with experience in biochemistry and cell biology; experience with protein purification from bacteria or eukaryotic cells, as well as possessing nuclear protein characterisation and general molecular/cell biology skills, is a plus. [2481-039 (2005) : 66]
Di Ex	You should have a MSc in an appropriate area such as environmental science, land contamination, chemistry etc with a minimum of 2 years' relevant post graduate work experience. [2481-041 (2005) : 66]
Di Ex	You should preferably hold at least an ONC or BSc in biological sciences or an equivalent qualification and have some relevant experience. [2481-074 (2005) : 76]
Di Ex	however, applicants should hold a PhD and have at least two years' experience as a research scientist in a field of biomedical research. [2485-003 (2005) : 58]
Di Ex	Applicants should be educated to degree level in a biological science, with 3-4 years research experience of current techniques in this area of science. [2485-023 (2005) : 64]
Di Ex	Applicants for the MT02 post should have a degree in a biological science or a BTEC qualification and some experience in relevant laboratory techniques. [2485-030 (2005) : 68]
Di Ex	Candidates for this position should : have a science degree or equivalent; have at least 5 years medical research / hospital / university / education sector experience in some or all of the following: [2485-061 (2005) : 78]
Di Ex	You should be a PhD/post-doctoral organic chemist with at least three years' experience in a pharmaceutical or fine chemical process R&D environment - knowledge of safety, regulatory and QA requirements for API manufacture would be useful. [2485-070 (2005) : 81]
Di Ex	You should be qualified to PhD level in a relevant physical science with at least five years in a research or development environment, preferably with experience of working in industry. [2485-093 (2005) : 88]
Di Ex	You should have a PhD in nutrition (or related science) and experience of working with human volunteers. [2485-103 (2005) : 90]
Di Ex	You should hold a degree or equivalent in biochemistry/chemistry and have at least two years' experience of working in a lab, ideally within a mass spectrometry environment. [2489-023 (2005) : 69]
Di Ex	Candidates should have a Ph.D. or equivalent research experience in a relevant area, [2489-025 (2005) : 70]
Di Ex	You should have a BSc in biology or related relevant subject and experience in gene therapy, epigenetics and gene regulation would be an advantage. [2489-039 (2005) : 74]
Di Ex	Candidates will have obtained a PhD degree and should ideally have some postdoctoral research experience in the area. [2489-045 (2005) : 76]
Di Ex	Applicants should possess a PhD and practical experience in DNA analysis and molecular genetics. [2489-056 (2005) : 78]

Di Ex	Applicants should possess a PhD and practical experience in DNA analysis and molecular genetics.
Di Ex	Candidates should have a PhD in Medicinal or Organic Chemistry combined with at least five years' post-doctoral pharmaceutical and/or biotech experience.
Di Ex	Ideally possessing a PhD, you should have at least two years' post-doctoral pharmaceutical industry experience. [2493-008 (2005) : 57]
Di Ex	Suitable candidates will have a Science or Engineering degree, and should be able to demonstrate at least 3 years experience in a relevant role with knowledge of patents and associated processes. [2493-015 (2005) : 59]
Di Ex	Applicants should be State Registered Biomedical Scientists (Grade 1) or Research Technicians with a relevant first degree and at least 2-3 years experience in at least one of the following areas: immunology, biochemistry and infectious agents. [2493-034 (2005) : 67]
Di Ex	You should possess HNC/HND or a degree in chemistry, together with at least two years experience of working in a Laboratory environment. [2498-007 (2005) : 52]
Di Ex	Qualified candidates should have a Ph.D in a relevant scientific discipline and more than 5 years of post-doctoral research. [2498-015 (2005) : 55]
Di Ex	You should be educated to degree level (or equivalent), with several years bench experience. [2498-018 (2005) : 56]
Di Ex	You should be educated to degree level in a relevant scientific subject (i.e. biomedical, biology, biochemistry) with three to five years relevant work experience, ideally within the area of drugs of abuse testing, although this is not essential. [2498-026 (2005) : 59]
Di Ex	Applicants should be educated to degree level in a science based discipline, with 3 - 5 years post-graduate industrial experience. [2498-027 (2005) : 59]
Di Ex	You should have a BSc and several years' experience (particularly of tissue culture) working in a research environment. [2498-057 (2005) : 70]
Di Ex	You should have a PhD and two years' post-doctoral experience in one or more relevant areas (cell signalling, adipogenesis, micro-array analysis, proteomics). [2498-057 (2005) : 70]
Di Ex	In addition to a good first degree in pharmacy or a related science (and possibly a relevant PhD) you should have proven formulation and process experience, particularly encompassing oral solid dosage forms. [2502-013 (2005) : 59]
Di Ex	You should hold a higher life sciences degree and/or professional qualifications in toxicology, and have spent at least five years in regulatory toxicology. [2502-020 (2005) : 61]
Di Ex	You should have a degree or further qualifications in an appropriate scientific discipline and will have postgraduate experience in biological NMR. [2502-024 (2005) : 62]
Di Ex	Ideally applicants should have a good life science degree and at least 2 years' editorial experience. [2506-032 (2005) : 68]
Di Ex	You should be a science graduate or similar and ideally have some experience in building water systems and/or some knowledge in the control of legionella bacteria but full training will be provided. [2506-034 (2005) : 68]
Di Ex	The post holder should have BTEC Certificate, or equivalent qualification, and have experience of cell culture or histopathology. [2506-039 (2005) : 69]
Di Ex	Applicants should have a PhD in research relevant to farming systems and experience of developing and running research projects in agroecology. [2506-047 (2005) : 71]
Di Ex	Ideally applicants should have a good life science degree and at least 2 years' editorial experience. [2506-057 (2005) : 74]
Di Ex	Applicants should have a relevant higher degree and experience in one or more of: experiments with human subjects, acoustics, MRI, signal processing, data analysis and mathematical modelling. [2506-065 (2005) : 76]
Di Ex	Candidates should have a PhD in quantitative biology or statistics, with some expertise in statistical software. [2511-028 (2005) : 61]
Di Ex	Candidates should ideally be qualified to PhD level in an appropriate biological, fisheries or mathematical discipline with at least two years' experience of fisheries stock assessment or other relevant discipline, such as population dynamics.

Di Ex	You should possess a minimum of a degree in a relevant subject, with 2 years' post qualifying experience for the scientist posts and 5 years' post qualifying experience for the senior scientist posts. [2511-041 (2005) : 65]
Di Ex	You should have a scientific background and be qualified to degree level or equivalent with experience and/or qualifications in Information Science. [2511-042 (2005) : 66]
Di Ex	Candidates should have a Btec or equivalent qualification in biological sciences and a minimum of 3 years' experience of molecular and immunological methods. [2511-043 (2005) : 67]
Di Ex	Candidates should have a PhD (or equivalent research experience) in plant or crop physiology with experience of research in controlled environments. [2511-058 (2005) : 72]
Di Ex	You should hold BTEC/SCOTVEC/HNC or equiv., and four years' relevant experience (less for MT03 appointment). [2515-017 (2005) : 60]
Di Ex	Applicants should be a life sciences graduate with one or two years practical laboratory experience in a drug discovery environment which may have been obtained through industrial placements. [2515-057 (2005) : 74]
Di Ex	You should have a PhD in a relevant subject and significant experience in proteomics. [2515-073 (2005) : 79]
Di Ex	You should have a PhD, preferably in Earth Sciences or experimental physics with a strong experience in a range of radio- and stable isotope measuring techniques. [2519-017 (2005) : 60]
Di Ex	You will hold a BSc degree in a relevant subject and should have experience of molecular genetic technology and ideally experience with automation, robotic systems and electronic data management. [2519-028 (2005) : 64]
Di Ex	You should have a good BSc (Hons) in Biological or Chemical Sciences and five years' relevant experience, which may include study time. [2519-060 (2005) : 73]
Di Ex	You should have at least a science degree or equivalent relevant qualification, e.g. nursing or considerable relevant experience (e.g. monitoring, trial data management or trial co-ordination). [2519-060 (2005) : 73]
Di Ex	Applicants should have at least a science degree or equivalent relevant qualification, e.g. nursing or relevant experience of data management. [2519-060 (2005) : 73]
Di Ex	To join us, you should be a science graduate with a PhD in mass spectrometry/proteomic research or equivalent experience. [2524-008 (2005) : 54]
Di Ex	You should have either a BSc (Life Sciences) and a year's relevant experience; or an HNC (or equivalent) with four years' progressive experience. [2524-018 (2005) : 59]
Di Ex	Applicants should possess a degree in Microbiology/Molecular Biology, and have experience in the application of relevant molecular techniques to the study of bacterial systems. [2524-037 (2005) : 64]
Di Ex	Applicants should have a PhD and a proven track record of research and publications in a relevant field. [2524-050 (2005) : 69]
Di Ex	You should possess a good honours degree in a numerate discipline together with a PhD or equivalent research experience in a relevant discipline. [2524-071 (2005) : 77]
Di Ex	Candidates should have, or be close to obtaining, a PhD or equivalent research degree and have substantial experience in neuroimaging research, including structural or functional MRI analysis. [2528-008 (2005) : 62]
Di Ex	The successful candidate should have a PhD degree in a relevant area or a good BSc degree and significant relevant experience. [2528-014 (2005) : 64]
Di Ex	Candidates should have either recently completed their first degree in analytical chemistry or have at least 2 years' hands-on experience of preparative-HPLC or LC-MS. [2528-017 (2005) : 66]
Di Ex	Applicants should have a higher degree in Physics with good computer skills and experience of e-learning and online control of experiments. [2528-066 (2005) : 86]
Di Ex Co	You should hold state registration, have at least six years' experience in nuclear medicine physics and have attained, or be eligible for, corporate membership of the IPEM. [2481-034 (2005) : 64]
Di Ex Co	Candidates should normally have a PhD and substantial experience in a research environment, along with a proven track record in management. [2481-043 (2005) : 67]

Di Ex Co	You should have a degree in science/biological science or equivalent qualification, experience in project management and data handling, possess excellent communication skills, initiative, be highly organised and fully computer-literate. [2485-085 (2005) : 86]
Di Ex Co	Applicants should hold a Biological Sciences degree with some laboratory experience, or at least 2 years' experience in genetic toxicology and experience of cell culture techniques. [2493-024 (2005) : 62]
Di Ex Co	Applicants should hold a PhD in an area of chemistry relevant to the position and have a proven track record of excellence, flair and productivity in their field of research. [2493-039 (2005) : 68]
Di Ex Co	You should possess a PhD and have a substantive postdoctoral career, along with an excellent track record in research, with publications and ideally external funding to demonstrate this. [2493-046 (2005) : 69]
Di Ex Co	You should : Have a postgraduate qualification, preferably PhD. A minimum requirement of a good honours degree in a related scientific discipline is essential; Have experience in a Molecular Genetics laboratory for a minimum of three years; Experience in PCR and DNA sequencing; Be an effective verbal and written communicator with good interpersonal skills; Be able to assist in the supervision of junior staff. [2498-053 (2005) : 69]
Di Ex Co	You should have research experience, a PhD or degree in a biological subject and an interest in utilising behavioural and physiological approaches, to develop novel methods to assess fatigue in sheep after transportation. [2502-052 (2005) : 72]
Di Ex Co	Candidates should be science graduates with management experience in health and safety in petrol stations and food safety and QA experience. [2511-005 (2005) : 52]
Di Ex Co	Applicants should have, or be about to obtain, a PhD in a relevant subject (e.g. Chemistry, Physics, Biological Sciences) and have experience in and understanding of some or all of: MR imaging, modern NMR methods, Mathematica and C programming, and NMR/MR instrumentation. [2511-048 (2005) : 70]
Di Ex Co	With a PhD or BSc in Chemistry, Pharmacy or Life Sciences as well as hands-on experience, you should have a good knowledge and proven track record of solid dosage form development. [2515-027 (2005) : 65]
Di Ex Co	Applicants should have at least a first degree in biological sciences or in a related discipline, proven IT experience, and excellent written and verbal communication skills, and be able to work effectively in a multidisciplinary academic and clinical environment. [2515-065 (2005) : 77]
Di Ex Co	You should have a higher degree in bioinformatics, statistics, computational biology or computer science; in-depth knowledge of statistical analysis, data visualisation and numerical computation (eg R or MATLAB); the ability to program in a higher-level language; and 5 years' relevant experience. [2519-036 (2005) : 66]
Di Ex Co	You should have a degree in a biological science or bioinformatics; in-depth knowledge of molecular biology, genetics and analysis techniques for expression data; and 2 years' relevant experience. [2519-036 (2005) : 66]
Di Ex Co	Applicants should be highly IT literate with database experience and possess good people skills. [2519-041 (2005) : 68]
Di Ex Co	A practising forensic scientist, you should have a good relevant honours degree, at least two years' post-graduate experience in a forensic laboratory, sound communication skills and be willing to work rostered on-call duties, requiring occasional unsocial hours. [2524-045 (2005) : 66-67]
E	If the five-year pilot is successful, a 200-turbine wind farm will be built and should generate enough electricity to supply the entire city. [2485-001 (2005) : 54-55]
E	In short, this team turns policies into practice, detailing how things can and should be done at ground level; as well as giving strategic advice on all elements of FRM. [2498-028 (2005) : 60]
E	"Instead of pushing public-sector science to industry, we should be pushing industry towards the public sector. [2506-001 (2005) : 52-53]
E	The industry should look to its talented graduates for the answer, says John Bonner [2515-002 (2005) : 52-53]

E	“If the consultancies want experienced people, they should be prepared to take on more placement students,” he argues. [2515-002 (2005) : 52-53]
E	It should give the student excellent training and the employer the chance to find out what they can do. [2515-002 (2005) : 52-53]
E	Covering radionuclide therapies, diagnostic radiology physics and general radiation safety-with direct involvement in patient treatment, X-ray equipment testing and radioactive substances management - this post should suit a physicist who has completed the basic Training Scheme. [2515-017 (2005) : 60]
E	Engineers are the happiest UK professionals. But looking at the job conditions abroad, should the UK engineer be smiling? [2519-004 (2005) : 50-53]
E	Well you should be, according to two surveys published last year. [2519-004 (2005) : 50-53]
E	Whether this view is accurate or ill-founded, the UK engineering sector should take steps to address the perception of low pay to avoid a graduate brain drain overseas, the panel concluded. [2519-004 (2005) : 50-53]
E	So while UK engineers have to cope with the occasional frustrating dinner party conversation and a salary that could probably be bettered, the range of opportunities and the challenging work that engineering can provide mean that UK engineers should be very happy people indeed. [2519-004 (2005) : 50-53]
E	"Getting chartered status should be seen as an investment, but it is only the larger firms that tend to offer this to their employees." [2519-004 (2005) : 50-53]
E	It should be noted that applications from well-qualified candidates with interests in other areas are also encouraged. [2519-071 (2005) : 76]
E	Interested? then please send your CV, details of current salary, and a letter of application stating why we should consider you for this position, to Dave Arnold, CEA, Battlegate Road, Boxworth Cambridge CB3 8NN, UK. [2524-007 (2005) : 54]
Ex	You should have broad experience in biological techniques including several of the following: PCR, sub-cloning, DNA sequencing, FPLC, SDS PAGE, ELISA, CDC, ADCC assays and Western analysis. [2481-024 (2005) : 60]
Ex	Eligible applicants should have at least four years' research experience since gaining a university diploma giving them access to doctoral studies, [2481-054 (2005) : 70]
Ex	The experience should preferably have been gained in a QC environment. [2485-028 (2005) : 66]
Ex	Candidates without this level of qualification should have at least three years relevant experience. [2485-075 (2005) : 82]
Ex	You should have relevant experience in the field of human functional brain imaging and experience in methodological research involving experimental or clinical - pain would be advantageous. [2489-049 (2005) : 77]
Ex	Educated to degree level, you should have experience of formulation chemistry. [2493-003 (2005) : 54]
Ex	and should ideally have a background in immunology or microbiology. [2493-043 (2005) : 69]
Ex	This student should have experience of proteomics or molecular biology and with Dr Kirsten Harvey will study how Dardarin (PARK8) mutations lead to neurodegeneration. [2493-060 (2005) : 73]
Ex	You should have experience in tissue culture techniques, analysis of biological tissues, and PCR and other molecular biology techniques. [2498-028 (2005) : 60]
Ex	You should have experience in research relevant to neurotoxicology. [2498-037 (2005) : 64]
Ex	and should have a minimum of 5 years' relevant experience in fuel additives, or a related product area. [2506-023 (2005) : 64]
Ex	and should have about 3 years' relevant experience. [2506-023 (2005) : 64]
Ex	and should have a minimum of 5 years' relevant experience. [2506-023 (2005) : 64]
Ex	and should preferably have 2 years' industrial experience. [2506-023 (2005) : 64]
Ex	You should also have experience of specifying, undertaking and interpreting soil analysis. [2511-041 (2005) : 65]

Ex	You should have experience in undertaking soil monitoring programmes and of specifying, undertaking and interpreting soil analysis. [2511-041 (2005) : 65]
Ex	For the senior position you should have an additional 3-5 years' practical work experience validating immunoassay based technologies. [2515-038 (2005) : 69]
Ex	Candidates should have experience in molecular biology and recombinant antigen techniques, in addition experience in virology and cell culture would be an advantage. [2515-049 (2005) : 72]
Ex	For the SSO post, as well as all the above qualifications and experience, you should also preferably have regulatory and staff management experience. [2515-061 (2005) : 76]
Ex	and should have some experience of teaching in higher education. [2515-077 (2005) : 80]
Ex	Applicants should have experience in a commercial or business development capacity [2515-081 (2005) : 82]
Ex	Applicants should have relevant postgraduate research experience in the area of Materials Chemistry, ideally with some knowledge of automated synthesis or automated characterisation techniques. [2515-081 (2005) : 82]
Ex	Applicants should have at least one year professional experience in a molecular biology laboratory. [2519-061 (2005) : 74]
Ex	and should ideally have postdoctoral research experience in the area. [2528-006 (2005) : 61]
Ex	Applicants should have previous experience in managing and directing multidisciplinary research teams [2528-009 (2005) : 63]
Ex	Senior Technicians should have at least 3 years' previous experience of working in a laboratory, [2528-069 (2005) : 87]
Ex	while Research Technicians should have at least 6 months. [2528-069 (2005) : 87]
Ex Co	Eligible applicants should have at least 10 years' post-doctoral research experience in either an academic and/or an industrial setting with extensive peer reviewed publications in relevant learned journals and conferences. [2481-054 (2005) : 70]
Ex Co	They should also have experience of research project management in terms of leading teams, generating external funding and supervision of PhDs. [2481-054 (2005) : 70]
Ex Co	Applicants should have an established track record in research and will be expected to develop innovative projects and collaborate in existing studies. [2481-067 (2005) : 74]
Ex Co	You should have some knowledge of general aspects of cellular biology (training can be provided) and you must have high levels of personal initiative and conscientiousness and overall enthusiasm to interact with others. [2481-074 (2005) : 76]
Ex Co	You should also have 2-3 years relevant GLP/QA experience, which must include some practical auditing in laboratory environments, and technical experience in at least one of the following: classic toxicology, environmental toxicology, environmentally beneficial species, analytical chemistry. [2485-075 (2005) : 82]
Ex Co	Candidates should have strong research experience in atomic force microscopy, scanning tunnelling microscopy or single molecule electronics, and be keen to work in an interdisciplinary research team that includes physical and life scientists. [2485-097 (2005) : 89]
Ex Co	You should have experience in chairing scientific committees and knowledge of regulatory procedures relevant to the assessment of human health and/or environmental impacts.
Ex Co	Applicants should have considerable postgraduate experience and have gained recognition in the scientific community in their field. [2489-018 (2005) : 67]
Ex Co	You should have experience in theoretical and/or computational modelling of fusion plasmas with the ability to establish an independent research programme and obtain grant funding. [2489-062 (2005) : 79]
Ex Co	Applicants should be able to demonstrate several years experience of working with a broad range of food and beverage matrices, for compositional and microbiological analysis, ideally with at least two years international exposure to food manufacturing and analysis. [2493-006 (2005) : 56]
Ex Co	You should have 1-6 years' post BSc experience and, although not essential, some exposure to synthetic development gained in an industrial setting would be preferred. [2493-008 (2005) : 57]

Ex Co	The candidates should have relevant experience in operating GC MS, GC FID and HPLC instrumentation, knowledge of Agilent Technology systems would be an advantage. [2493-014 (2005) : 58]
Ex Co	Applicants should have a proven track record in project-management, relationship-building, strategic and business planning, and marketing/promotional activities, with a rounded knowledge of the relevant business sectors. [2506-055 (2005) : 74]
Ex Co	They should have experience and working knowledge of mouse handling and experimental procedures, including a strong working knowledge of Animal (Scientific Procedures) Act 1986. [2506-062 (2005) : 75]
Ex Co	In this challenging environment, you will soon gain reporting experience and should be aiming to achieve registration with the Council for the Registration of Forensic Practitioners within five years of appointment. [2511-007 (2005) : 54]
Ex Co	You should have experience in computer programming in C, C++, IDL, java or Perl preferably in a Unix environment and ideally knowledge of SQL, XML and website scripting. [2511-027 (2005) : 61]
Ex Co	The successful candidate should possess at least three years of relevant experience that includes protocol preparation, study set-up, monitoring and report writing. [2511-037 (2005) : 63]
Ex Co	In addition, you should also have at least ten years' experience in geological mapping projects in Africa or the Middle East, and be prepared to spend extended periods on overseas fieldwork. [2515-009 (2005) : 57]
Ex Co	You should have experience of developing and validating analytical methods using HPLC to determine the strength, purity, and analysis of dissolution of samples. [2515-027 (2005) : 65]
Ex Co	With at least five years in-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. [2515-045 (2005) : 71]
Ex Co	You should have good knowledge of data design and web technologies, especially of XML and related schema, and of issues concerning the semantic web. [2515-075 (2005) : 80]
Ex Co	You should be experienced and efficient in project management and have a strong record of successful leadership of research groups. [2519-017 (2005) : 60]
Ex Co	Enthusiastic applicants should have experience in basic molecular biology techniques, as well as excellent technical, organisational and communication skills. [2519-052 (2005) : 70]
Ex Co	You should have at least 6 years' postdoctoral experience in organic synthetic chemistry and already have a significant track record in the design and synthesis of potential therapeutic agents or probes as judged by publications and significant grant success. [2519-074 (2005) : 77]
Ex Co	Applicants should have at least two to three years industry experience of LC-MS method development in a drug discovery setting, analysing PK-ADME samples in a variety of matrices. [2524-004 (2005) : 52]
Ex Co	With at least five years' in-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. [2528-047 (2005) : 79]
Ex Di	Candidates should have at least 1 years post State Registration experience and preferably hold FIBMS or equivalent. [2481-001 (2005) : 52]
Ex Di	Qualified and/or trained in regulatory affairs, your experience and knowledge should ideally include European trademark law, the pharmaceutical wholesale/PI business and dealing with PI licences. [2485-052 (2005) : 76]
Ex Di	You should have relevant experience in cell biology (particularly protein biochemistry and molecular biology) and hold a PhD in a biological science. [2489-042 (2005) : 75]
Ex Di	You should have at least three years' post-degree experience in cell biology, biochemistry or molecular biology research, which may include a PhD. [2498-003 (2005) : 50]
Ex Di	You should have a minimum of seven years' relevant experience and be qualified to BTEC Higher level or equivalent. [2519-067 (2005) : 75]

Ex Di	You will preferably have at least two years' working knowledge within a laboratory environment and should be qualified to a minimum ONC, NVO Level 2 or A-level standard in a Biological Science or related subject. [2524-066 (2005) : 75]
Ex Di Co	Applicants should have experience of pharmaceutical formulation, HPLC, pulmonary and/or colloidal drug delivery and preferably also be a qualified pharmacist. [2489-060 (2005) : 79]
Ex Di Co	You should have an established research record, preferably with a higher degree, a desire to further develop your research activities and an enthusiasm for contemporary approaches to learning and teaching. [2528-061 (2005) : 85]
Pub	Should I stay [2485-019 (2005) : 62]
Pub	or should I go? [2485-019 (2005) : 62]
Pub	Should I stay [2485-116 (2005) : 94]
Pub	or should I go? [2485-116 (2005) : 94]
Pub	DO YOU COME HERE OFTEN? If you don't, perhaps you should . [2502-054 (2005) : 72]
Pub	DO YOU COME HERE OFTEN? If you don't, perhaps you should . [2524-056 (2005) : 72]
Pub	DO YOU COME HERE OFTEN? If you don't, perhaps you should . [2528-068 (2005) : 87]

2006 – 549 occurrences

28 occurrences will

8 occurrences would

4 occurrences must

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Ca	Applications for this post, including CV and full remuneration details, should be sent to: Sue Wilcox, BioVex Ltd, 70 Milton Park, Abingdon, Oxon, OX74 4RX Tel: +44 (0)7235 441900 Fax: +44 (0)1235 441901 [2533-003 (2006) : 44]
Ca	Applications (handwritten letter accompanied by typed curriculum vitae, stating present salary) should reach: [2533-007 (2006) : 46]
Ca	Applicants should send their CV and covering letter including current salary details via our website, www.abagri.com , or to: L. Kendle, HR Department, ABNA Limited ABN House, Oundle Road, Peterborough, PE2 9PW [2533-009 (2006) : 48]
Ca	Applications with curriculum vitae, publication list, concise statement of research and teaching interests as well as the names and addresses (including e-mail) of at least five references should be submitted as PDF files by February 15 th , 2006 to Prof. K. Scrivener in the School of Engineering (Admin: erika.menamkat@epfl.ch) . [2533-039 (2006) : 58]
Ca	The names and addresses of two academic referees and your CV should be sent to Miss Alexis Park, Department of Pathology Tennis Court Road, Cambridge CB2 1QP. [2533-042 (2006) : 58]
Ca	Further particulars may be obtained from Mr C J Scotcher, The Senior Administrator, University of Oxford, Department of Engineering Science, Parks Road, Oxford OX1 3PJ; or e-mail: administrator@eng.ox.ac.uk to whom written applications should be made enclosing a curriculum vitae and the names and addresses of two referees. [2533-043 (2006) : 59]
Ca	Applications, accompanied by a full CV, including a statement of research interests and plans, plus contact details of three referees, should be sent to Professor J Tennyson (hod.physast@ucl.ac.uk) Head of Physics and Astronomy, University College London, Gower Street, London WC1E 6BT. Informal enquiries may be made to the AMOPP Group Leader, Professor G Laricchia (g.laricchia@ucl.ac.uk). [2533-047 (2006) : 60]
Ca	Completed application forms, accompanied by a covering letter, a CV and the names of two academic or industrial referees, should be sent to [2533-049 (2006) : 60]
Ca	The names and addresses of two academic referees and your CV should be sent to Miss Alexis Park, Department of Pathology, Tennis Court Road, Cambridge CB2 1QP [2533-050 (2006) : 60]
Ca	Application forms should be returned to Sangita Kerai, Safety Department, Imperial College London, 8 Prince's Gardens, London SW7 2AZ. [2533-054 (2006) : 62]

Ca	Interested applicants should write, attaching a CV, before 20 th January 2006, to one or more of the following: [2533-059 (2006) : 63]
Ca	Interested candidates should send their CV to Prof Matsen (m.w.matsen@reading.ac.uk) by no later than 1 February 2006. [2533-060 (2006) : 63]
Ca	Candidates should send a detailed CV and covering letter to the respective supervisor. [2533-061 (2006) : 63]
Ca	Applications including a full CV with names and addresses (including email addresses) of two academic referees, indicating project of interest should be sent to: Roslin.HR@bbsrc.ac.uk Human Resources, Roslin Institute (Edinburgh), Roslin, Midlothian, EH25 9P5 (tel 0131 527 4481) by 27 January 2006. [2533-062 (2006) : 63]
Ca	Potential PhD students should send a full CV including the contact details of two referees, and a covering letter, to Dr Nita Forouhi, PhD Coordinator, MRC Epidemiology Unit, Elsie Widdowson Laboratory, Fulbourn Road, Cambridge CB1 9NL, United Kingdom. [2533-065 (2006) : 64]
Ca	(overseas applicants should contact the individual programmes for further advice). [2533-066 (2006) : 65]
Ca	Each programme runs independently and interested candidates should , therefore, send enquiries and applications to the individual programmes and not to the Wellcome Trust. [2533-066 (2006) : 65]
Ca	Requests to attend the meeting, which will be held at the York Moat House Hotel, York, should be addressed to Ms Toni Gray at: Chemical Safety Division, Room 511 C, Food Standards Agency, Aviation House, 125 Kingsway, London WC2B 6NH. Tel: 020 7276 8588 Fax: 020 7276 8513 or e-mail at Toni.Gray@foodstandards.gsi.gov.uk [2533-071 (2006) : 67]
Ca	A covering letter and a full CV should be sent to Ms Ruth Pickering at the above address, or e-mailed to ruth.pickering@ulsop.ac.uk [2537-010 (2006) : 60]
Ca	Applications should include a cover letter and full CV, stating the contact details of two professional referees, who can be approached prior to interview. [2537-030 (2006) : 68]
Ca	Candidates should send a detailed CV, together with the names and addresses of two referees, to Mrs S Northover, Division of Agricultural and Environmental Sciences, School of Biosciences, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicestershire LE12 5RD. Tel: 0115 951 6100. Fax: 0115 951 6099. [2537-059 (2006) : 78]
Ca	General enquiries should be addressed to Dr Bill Jones e-mail: WJ10@cam.ac.uk [2537-060 (2006) : 79]
Ca	Applications including a CV, the names and contact details of two referees and a completed PD18 form, which can be downloaded from http://www.admin.cam.ac.uk/offices/personnel/forms/pd18 , should be sent to Ms Jane Bryant, Department of Materials Science, New Museums Site, Pembroke Street, Cambridge C82 3QZ. E-mail: pipmsadmin@msm.cam.ac.uk [2537-060 (2006) : 79]
Ca	Applications including CV and names and addresses of two referees should be sent to Professor Tessa Holyoake, Division of Cancer Sciences & Molecular Pathology, University of Glasgow, Glasgow G12 8QQ, E-mail: tlh1g@clinmed.gla.ac.uk , Tel: 0141 211 4676 quoting Ref 11925/DPC/A3. [2537-061 (2006) : 79]
Ca	Further enquiries should be directed to: Professor Stephen Nortcliff, Head of the Department of Soil Science, telephone (0118) 931 6559/8911 or e-mail: s.nortcliff@reading.ac.uk . [2537-063 (2006) : 80]
Ca	Applications should be made via the web at www.ncl.ac.uk/nsci/postgrad/chemistry/apply.htm [2537-067 (2006) : 81]
Ca	Applicants should be aware that it is necessary to read the full text for this position before applying. [2537-078 (2006) : 84]
Ca	Candidates should submit to Human Resources a CV, to include the names and addresses of two referees, and a statement as to why you are interested in the Studentship and return to: [2537-084 (2006) : 86]

Ca	Interested candidates should send their application to Lesley Harris, Biochemistry Building, Imperial College London, London SW7 2AZ (lesleyharris@imperial.ac.uk). [2537-086 (2006) : 87]
Ca	Applicants should send full curriculum vitae and the names and contact details of two academic referees. [2537-086 (2006) : 87]
Ca	Applications should be submitted as soon as possible since interviews will take place late February/early March. [2537-087 (2006) : 87]
Ca	Applications in writing together with CV should be sent to: [2541-009 (2006) : 60]
Ca	For information and an application form which should be returned by 23rd March 2006, please contact: Martin Lewis, Area 1D, Defra, Science Strategy & International Division, 1 st Floor, Nobel House, 17 Smith Square, London SW1 P 3JR. Telephone: 020 7238 1614. [2541-018 (2006) : 65]
Ca	Interested and qualified candidates should submit a copy of their CV, together with their current remuneration package and the appropriate reference for the vacancy. [2541-026 (2006) : 68]
Ca	Interested candidates should send an up to date Curriculum Vitae and Letter of Application by post to: Human Resources, Marine Institute, Galway Technology Park, Parkmore, Galway or via Email to recruitment@marine.ie [2541-048 (2006) : 78]
Ca	Informal enquiries should be addressed to Dr Simon Engledow: e-mail: sde24@mole.bio.cam.ac.uk For further details and a PD17 application form please see http://www.gen.cam.ac.uk/About/Vacancies/vacancies.htm or call (01223) 333999. [2541-067 (2006) : 83]
Ca	Completed applications should be sent to Mrs T Oakley, Department of Genetics, Downing Street, Cambridge CB2 3EH. E-mail: t.oakley@gen.cam.ac.uk [2541-067 (2006) : 83]
Ca	Forms should be returned via email to csq-recruit@qmul.ac.uk or by post to: Recruitment Office, Campus Management Team, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, The Lodge House, Charterhouse Square, London EC1M 6BQ. [2541-071 (2006) : 84]
Ca	Applications with a full CV and the names and addresses of three referees should be sent to the Administrator, Sir William Dunn School of Pathology, South Parks Road, Oxford OX1 3RE (fax: (01865) 275515, e-mail: administration@path.ox.ac.uk). [2541-076 (2006) : 85]
Ca	Applicants for both posts should apply via the University of Edinburgh. [2541-090 (2006) : 89]
Ca	Covering letter and CVs should be sent to, Human Resources Office, SCRI, Invergowrie, Dundee, DD2 5DA, by 10 th March 2006, quoting the reference JG/PhD/06. [2541-101 (2006) : 94]
Ca	Enquiries should be addressed to: [2545-006 (2006) : 60]
Ca	Informal enquiries should be addressed to Dr Martin Slade by phoning 020 8383 8043 or emailing m.slade@imperial.ac.uk [2545-017 (2006) : 64]
Ca	Interested candidates should send a full CV and covering letter including details of current remuneration, quoting the relevant reference by post to Recruitment, The Binding Site, PO Box 11712, Birmingham, B14 4ZB, or by email to recruitment@bindingsite.co.uk . [2545-029 (2006) : 70]
Ca	Applications, including details of education, employment history and the names of two referees should be addressed to Dr S A Salisbury Business Director. CCDC, 12 Union Road, Cambridge CB2 1EZ, UK. [2545-034 (2006) : 72]
Ca	Informal Enquiries should be made to Kirsten McLay (kem@sanger.ac.uk) [2545-051 (2006) : 80]
Ca	Informal enquiries should be made to Andrew Dunham (ad1@sanger.ac.uk) [2545-051 (2006) : 80]
Ca	It is intended that the appointment should take effect as soon as possible, although there is some flexibility in order to secure the most effective Director. [2545-063 (2006) : 84]
Ca	Candidates should send a detailed CV, together with the names and addresses of two referees, to Mrs S Northover, Division of Agricultural and Environmental Sciences, School of Biosciences, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicestershire LE12 5RD [2545-076 (2006) : 88]

Ca	Applicants should send a CV and names of two academic referees to the appropriate addressees as stated below. [2545-086 (2006) : 91]
Ca	Prospective students should complete an Application Form and return it to Postgraduate Admissions (quoting ACES and the Ref No of the studentship in Section 7) by 13 April 2006. [2545-089 (2006) : 92]
Ca	In addition, candidates should submit a CV to the supervisor, to include the names and addresses of two referees, and a statement as to why you are interested in the Studentship. [2545-089 (2006) : 92]
Ca	Any informal enquiries should be made by email to the appropriate lead supervisor as listed above. [2545-090 (2006) : 93]
Ca	Applicants should submit a full Curriculum Vitae with a covering letter indicating the project in which they are most interested and ask two referees to write to the Institute on their behalf before the deadline given below. [2545-092 (2006) : 93]
Ca	Applicants should send their full CV with a cover letter describing their suitability for the post to: WILEY-VCH Verlag GmbH & Co. KGaA Christiane Rabe, Human Resources Boschstrasse 12 69469 Weinheim Germany E-mail: CRabe@wiley-vch.de [2550-008 (2006) : 60]
Ca	Applicants should submit a curriculum vitae, quoting ref. no. NS/06/05 in the subject line to: application@embl.de [2550-014 (2006) : 63]
Ca	Applications (CV together with at least two letters of reference) should be sent to Dr Peter Evans (peter.evans@bbsrc.ac.uk), Graduate Tutor, The Babraham Institute; Babraham, Cambridge CB2 4AT, UK as soon as possible, and not later than 16 th June 2006. [2550-024 (2006) : 68]
Ca	Applications, including a full CV and the names and addresses of two referees should be sent to Claire Godfrey, Department of Oral Biology, Leeds Dental Institute, Clarendon Way, Leeds LS2 9LU email c.l.godfrey@leeds.ac.uk [2550-055 (2006) : 81]
Ca	Applications should be made in the form of a curriculum vitae to Ms Nahid Ashby at the below address. [2550-062 (2006) : 83]
Ca	Applications should be sent to: Ms Nahid Ashby, Biological Chemistry Section, Division of Biomedical Sciences, Imperial College London, Faculty of Natural Sciences, Sir Alexander Fleming Building, South Kensington, London SW7 2AZ. [2550-062 (2006) : 83]
Ca	Interested? Then please send your CV, details of current salary and a letter of application detailing why we should consider you for a position to: Dave Arnold, CEA, Battlegate Road, Boxworth, Cambridge CB3 8NN, UK. [2554-022 (2006) : 66]
Ca	If you have not received a response from the Company within four weeks, you should assume that your application has been unsuccessful. [2554-028 (2006) : 68]
Ca	Completed applications should be sent by email to: carolremnant@itopf.com [2554-031 (2006) : 70]
Ca	Applications should include full educational details, employment history a full publications list and the names of two referees. [2554-037 (2006) : 74]
Ca	They should be addressed to Dr S A Salisbury. Business Director, CCDC. 12 Union Road, Cambridge CB2 1 EZ, from whom further particulars may be obtained. [2554-037 (2006) : 74]
Ca	Applications should arrive no later than Wednesday 14 June 2006. [2554-037 (2006) : 74]
Ca	Technical enquiries should be directed to Bob Cechet on +61 (0)2 6249 9246 or bob.cechet@ga.gov.au . [2554-058 (2006) : 81]
Ca	Applicants should address the selection criteria and quote the position reference number [2554-058 (2006) : 81]
Ca	Your application together with your curriculum vitae should be returned by 17.00 on 12 th July 2006 [2554-062 (2006) : 83]
Ca	and should be addressed to: Whitechapel Recruitment, Barts and The London, Queen Mary's School of Medicine and Dentistry c/o SMD Management Offices, The Lodge House, Charterhouse Square London EC1M 6BQ. [2554-062 (2006) : 83]
Ca	Forms should be returned via email to csq-recruit@qmul.ac.uk or by post to: Recruitment Office, Campus Management Team, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, The Lodge House, Charterhouse Square, London EC1M 6BQ. [2554-067 (2006) : 85]

Ca	Application forms and further particulars should be obtained by contacting Human Resources, University of Wales, Bangor; tel: (01248) 382926/386132; e-mail: personnel@bangor.ac.uk ; web: http://www.bangor.ac.uk [2554-072 (2006) : 86]
Ca	Applications comprising a covering letter with a statement of relevant knowledge, skills and experience, a full CV and addresses of two referees, should be sent to Romana McGlynn, EDC administrator, Department of Electronics and Electrical Engineering, University of Glasgow, Glasgow G12 8QQ, Scotland, United Kingdom. [2554-075 (2006) : 86]
Ca	Application forms should be accompanied by a full CV and details of research and research plans. [2554-078 (2006) : 87]
Ca	Applicants should send a CV and names of two academic referees to Yvonne Harewood (y.harewood@reading.ac.uk), School of Food Biosciences, The University of Reading, PO Box 226, Whiteknights, Reading RG6 6AP. http://www.food.rdg.ac.uk [2554-089 (2006) : 90]
Ca	Applications including a full CV with names and addresses (including E-mail addresses) of two academic referees should be sent to: Roslin.HR@bbsrc.ac.uk Human Resources, Roslin Institute (Edinburgh), Roslin, Midlothian, EH25 9PS (tel 0131 527 4481) by 21 June 2006. [2554-090 (2006) : 90]
Ca	For further details and an application form please contact Human Resources, University of Abertay Dundee, Bell Street, Dundee DD1 1HG (tel: 01382 308030) or visit our website www.abertay.ac.uk Completed applications and a current cv should be returned to this address by 21 July 2006 quoting the appropriate reference number(s). [2558-010 (2006) : 63]
Ca	Applicants should send their CV including details of spectroscopic experience, with a covering letter to the Human Resources Department, Bristol-Myers Squibb, Pharmaceutical Research Institute, Reeds Lane, Moreton, Wirral, Merseyside, CH46 1QW, quoting reference number 308. [2558-042 (2006) : 78]
Ca	These are available from our website and should be submitted to recruitment@diamond.ac.uk . [2558-059 (2006) : 84]
Ca	Applicants should send their full CV with a covering letter describing their suitability for the post to: Wiley-VCH Verlag GmbH & Co. KGaA Human Resources • Christiane Rabe Boschstraße 12 • D-69469 Weinheim Or mail to: CRabe@wiley-vch.de [2558-065 (2006) : 86]
Ca	Applicants should send their curriculum vitae together with a covering letter and names of two referees by 31 st July 2006 by e-mail to recruitment@daniolabs.com or directly to DanioLabs Ltd, 7330 Cambridge Research Park, Cambridge, CB5 9TN, U.K. [2558-069 (2006) : 87]
Ca	Application forms and further particulars should be obtained by contacting Human Resources, University of Wales, Bangor; tel: (01248) 382926/388132; e-mail: personnel@bangor.ac.uk ; web: http://www.bangor.ac.uk [2558-074 (2006) : 90]
Ca	Complete applications should include a research plan, a list of three potential references [2558-075 (2006) : 90]
Ca	and should be submitted referring to HKI job posting No. 03/2006 by July 31, 2006 to: jobs@hki-jena.de [2558-075 (2006) : 90]
Ca	Please send your application form, which should cover your response to the Person Specification to the Recruitment Assistant, Imperial College London, Faculty of Medicine, HR, Charing Cross Campus, Reynolds Building, St Dunstan's Road, London W6 8RP quoting reference CJ 49 06. [2558-076 (2006) : 90]
Ca	Complete applications should include a research plan, a list of three potential references [2558-081 (2006) : 92]
Ca	and should be submitted referring in HKI job posting No. 04/2006 by August 31, 2006 to: jobs@hki-jena.de or to: Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - Personnel Department Beutenbergstrasse 11a, 07745 Jena, Germany [2558-081 (2006) : 92]
Ca	Further particulars and an application form should be obtained from the University's web page at: http://www.uea.ac.uk/jobs/ or by e-mail at: hr@uea.ac.uk or by calling the answerphone on 01603 593493 or by mail to the Human Resources Division, University of East Anglia, Norwich NR4 7TJ. [2558-082 (2006) : 92]

Ca	Interested applicants should obtain an application pack from Miss Paula Thomas, Department of Biochemical Engineering, University College London, Torrington Place, WC1E 7JE (Tel: 020 7679 7031 or email: paula.thomas@ucl.ac.uk). [2558-087 (2006) : 95]
Ca	Applications quoting Manager/Director should be sent to that address. [2558-087 (2006) : 95]
Ca	Complete applications should include a list of three potential references [2558-089 (2006) : 95]
Ca	and should be submitted referring to HKI job posting No. 05/2006 by July 31, 2006 to: jobs@hki-jena.de or to: Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - Personnel Department Beutenbergstrasse 11a, 07745 Jena, Germany [2558-089 (2006) : 95]
Ca	Complete applications should include a CV, list of publications, brief statement of research experiences and a list of three potential references, [2558-090 (2006) : 95]
Ca	and should be submitted referring to HKI job posting No. 06/2006 by August 31, 2006 to: jobs@hki-jena.de or to: Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - Personnel Department Beutenbergstrasse 11a, 07745 Jena, Germany [2558-090 (2006) : 95]
Ca	Applicants should send a cv to Prof Richard Brereton, Centre for Chemometrics, School of Chemistry, University of Bristol, Cantocks Close, BRISTOL BS8 1TS, e-mail r.g.brereton@bris.ac.uk , phone +44-117-9287858. [2558-092 (2006) : 96]
Ca	Applicants should fill in and return a postgraduate application form, downloadable from http://www.rdg.ac.uk/pg/pages/apply/pg-applicationform.asp [2558-093 (2006) : 96]
Ca	Completed application forms should be returned to the above address no later than Thursday 7 th September 2006. [2563-007 (2006) : 52]
Ca	Applications for the position should be submitted in confidence to: Michael O'Leary, Secretary, Forfas, Wilton Park House, Wilton Place, Dublin 2 or email: michael.oleary@forfas.ie [2563-009 (2006) : 53]
Ca	Candidates should use ICTP's online application system which is accessible via ICTP's intranet site at http://portal.ictp.it/vacancy [2563-019 (2006) : 57]
Ca	They should include a curriculum vitae and list of publications and arrange to have three letters of recommendation sent directly by their referees to the Personnel Office, Abdus Salam International Centre for Theoretical Physics, Strada Costiera, 11, 34014 Trieste, Italy. [2563-019 (2006) : 57]
Ca	Applications (by CV and covering letter) or requests for more information should be made to Dr Phil Bennett. [2563-047 (2006) : 64]
Ca	Applicants should send their full CV with a covering letter describing their suitability for the post to: Wiley-VCH Verlag GmbH & Co. KGaA Human Resources Christiane Rabe Boschstraße 12 69469 Weinheim Germany [2563-054 (2006) : 68]
Ca	Informal enquiries should be made to Dr Afia Ali (tel: +44 (0)20 7753 4898, email: afia.ali@pharmacy.ac.uk) [2563-059 (2006) : 70]
Ca	Applications: A completed application form (available from www.dcu.ie/vacancies/current.shtml) & Curriculum vitae should be submitted to: Human Resources Department, Dublin City University, Dublin 9, Ireland, E-mail: hr.applications@dcu.ie Tel: +353 (0)1 700 5149 Fax: +353 (0)1 700 5500 [2563-062 (2006) : 71]
Ca	Completed applications along with a covering letter, CV and contact details for two referees should be returned to: Miss Victoria Wells (v.g.wells@qmul.ac.uk), Department of Materials, Queen Mary, University of London, Mile End Road, London E1 4NS. [2563-066 (2006) : 73]
Ca	Further particulars are available at http://www.admin.ox.ac.uk/fp/ and from Mr Paull Hammond, MPLS Division, 9 Parks Road, Oxford OX1 3PD (paull.hammond@mpls.ox.ac.uk), to whom written applications should be made , enclosing your CV and the contact details of 3 referees. [2563-067 (2006) : 73]
Ca	Application forms and further particulars should be obtained by contacting Human Resources, University of Wales, Bangor; tel: (01248) 382926/3881 32; e-mail: personnel@bangor.ac.uk ; web: http://www.bangor.ac.uk [2563-076 (2006) : 76]

Ca	Applications in the form of a CV and supplying the contact details of three referees should be sent by email to Mrs Judith Hare (j.l.n.hare@dundee.ac.uk) before 18 th August 2006. [2563-080 (2006) : 77]
Ca	You should provide a CV, supporting statement and contact details of at least two academic referees, stating clearly the project of interest. [2563-084 (2006) : 78]
Ca	Applications should reach the HR Team no later than 22 nd September 2006. [2567-008 (2006) : 53]
Ca	A covering letter and a full CV should be sent to Professor David Thurston at The School of Pharmacy, 29-39 Brunswick Square, London WC1N 1AX, or e-mailed to ruth.pickering@pharmacy.ac.uk [2567-014 (2006) : 56]
Ca	Potential PhD students should send a full CV, a covering letter, and the contact details of two referees to Dr Ruth Loos, MRC Epidemiology Unit, Strangeways Research Laboratory, Worts Causeway, Cambridge CB 1 8RN, United Kingdom or email: rjfl@medschl.cam.ac.uk [2567-023 (2006) : 60]
Ca	Forms should be returned via email to csq-recruit@qmul.ac.uk or by post to: Recruitment Office, Campus Management Team, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, The Lodge House, Charterhouse Square, London EC1M 6BQ. [2567-070 (2006) : 79]
Ca	You should provide a CV, supporting statement and contact details of at least two academic referees, stating clearly the project of interest. [2567-080 (2006) : 82]
Ca	Enquiries should be addressed to: [2572-011 (2006) : 64]
Ca	Interested candidates should send a detailed CV, including full contact information to: Human Resources, NTERA Limited, 58 Spruce Avenue, Stillorgan Industrial Park, Dublin 18 or email to careers@ntera.com [2572-015 (2006) : 66]
Ca	Interested candidates should send a detailed CV, including the name of two referees, by 31 st October 2006, to: Dr David J Browne School of Electrical, Electronic & Mechanical Engineering Engineering & Materials Science Centre University College Dublin Belfield, Dublin 4, Ireland. Tel: +353 1 716 1901 Email: david.browne@ucd.ie internet: www.ucd.ie [2572-016 (2006) : 66]
Ca	Interested candidates should send their CV, including current salary details, to: Lorna Rochelle at lorna.rochelle@matthey.com [2572-021 (2006) : 68]
Ca	Informal enquiries are welcome and should be directed to Kate Treharne (tel: 01382 660111, Ext 33055, k.j.treharne@dundee.ac.uk). [2572-078 (2006) : 94]
Ca	Interested and qualified candidates should submit a copy of their CV, together with their current remuneration package and the appropriate reference number for the vacancy. [2576-020 (2006) : 69]
Ca	Interested individuals should send curriculum vitae, selected reprints/preprints and the names of three references to the Chair of the hiring committee: [2576-025 (2006) : 70]
Ca	Interested candidates should send their CV, with a covering letter, to: [2576-033 (2006) : 73]
Ca	Please note that if you have not received a response from the Company within 4 weeks of the closing date, you should assume that your application has been unsuccessful. [2576-043 (2006) : 76]
Ca	A covering letter and a full CV should be sent to Professor David Thurston at the above address or e-mailed to david.thurston@pharmacy.ac.uk [2576-045 (2006) : 77]
Ca	Applications should be submitted electronically to Dr Ava Yeo (ava.yeo@cancer.org.uk) [2576-047 (2006) : 78]
Ca	and should include a full CV with details of publications and the names and electronic addresses of at least two referees. [2576-047 (2006) : 78]
Ca	Candidates should send a detailed CV, together with the names and addresses of two academic referees, to Mrs S Northover, School of Biosciences, Division of Agricultural and Environmental Sciences, The University of Nottingham, Sutton Bonington Campus, Loughborough, Leicestershire LE12 5RD. [2576-053 (2006) : 79]
Ca	Applications including a full CV and the names and addresses (including email addresses) of 2 academic referees should be sent to Human Resources, Roslin Institute (Edinburgh), Roslin,

	Midlothian, EH25 9P5. Tel 0131-527-4481 email Roslin.HR@bbsrc.ac.uk by 16 November 2006. [2576-054 (2006) : 79]
Ca	Completed application forms and CVs should be returned to the above address no later than Tuesday 21 st November 2006. [2576-068 (2006) : 82]
Ca	For further information about this post applicants should contact Dr Jameel Inal (j.inal@londonmet.ac.uk) or Dr Una Fairbrother (u.fairbrother@londonmet.ac.uk). [2576-075 (2006) : 86]
Ca	Informal enquiries about the Hibbitt Lectureship in Solid Mechanics should be made to Professor Norman Fleck (telephone +44 (0)1223 748240 or email naf1@eng.cam.ac.uk). [2576-077 (2006) : 87]
Ca	Informal enquiries about the Lectureship in Engineering Design should be made to Professor John Clarkson (telephone +44 (0)1223 748246 or email pjc10@eng.cam.ac.uk). [2576-077 (2006) : 87]
Ca	Applications should be sent to this address no later than by Friday 15 December 2006 and include a completed form, a curriculum vitae, a list of publications, and a one-page statement of research interests and future plans. [2576-077 (2006) : 87]
Ca	Completed application forms should be sent to: Mrs Esther Huntbach, Divisional Manager, Divisional Manager, Department of Medical & Molecular Genetics, 8 th Floor, Guy's Tower, Guy's Hospital, London SE1 9RT, quoting reference W0/MGA/690/06. [2576-081 (2006) : 88]
Ca	Completed forms together with a letter of application should be sent to Mrs Mala Jayasundera, CIDC Secretary, Department of Veterinary Medicine, Maddingley Road, Cambridge CB3 0ES, or email cidc@vet.cam.ac.uk [2576-089 (2006) : 90]
Ca	Applications, including a CV, names and addresses of three referees and a brief description of experience and aspirations, should be sent to Mrs E.A. Daghorn (ead@mssl.ucl.ac.uk), Mullard Space Science Laboratory, University College London, Holmbury St Mary, Dorking RH5 6NT U.K. [2576-092 (2006) : 91]
Ca	Other EU and EAA nationals should consult the following website for details of eligibility and funding (http://www.bbsrc.ac.uk/funding/training/eligibility.pdf). [2576-095 (2006) : 92]
Ca	Applicants should submit a full Curriculum Vitae with a covering letter indicating their interest in the project and ask two referees to write to the Institute on their behalf before the deadline. [2576-095 (2006) : 92]
Ca	Applications containing a CV, three letters of recommendation and a cover letter should be sent to Dr. Kostas Kostarelos, The School of Pharmacy, 29/39 Brunswick Square, London WC1N 1AX, tel: 020 7753 5861, fax: 020 7753 5942, e-mail: kostas.kostarelos@pharmacy.ac.uk [2576-096 (2006) : 92]
Ca	Applicants should send a CV to c.baker@ee.ucl.ac.uk with the subject line 'radar studentships'. [2576-097 (2006) : 92]
Ca	Completed application forms should be submitted to the Admissions Office, Queen's University, Belfast BT7 1NN, Northern Ireland along with an up-to-date CV [2576-099 (2006) : 93]
Ca	(which should include, in particular, information that is not reflected on the Application Form). [2576-099 (2006) : 93]
Ca	Application marked with ref. no. NT 48/06 should be sent to: The Norwegian University of Science and Technology. Faculty of Natural Sciences and Technology, ND-7491 Trondheim, Norway. [2580-004 (2006) : 56]
Ca	Applications including a letter of application, a full curriculum vitae including documentation for academic degrees and a minimum of two references should be submitted as soon as possible and sent to: Prof. Gudrun Marteinsdottir (e-mail: runam@hi.is ; http://www.hi.is~runam), Institute of Biology, The Natural Science Building Askja, Sturlugata 7, 107 Reykjavik, Iceland. [2580-009 (2006) : 57]
Ca	Applications in writing together with CV should be sent to: [2580-021 (2006) : 61]
Ca	For an application form, which should be returned by 15 December, contact Lisa Palmer, Human Resources Assistant, Institute of Physics Publishing, Dirac House, Temple Back, Bristol BS1 6BE. Tel: 0117 929 7481. [2580-023 (2006) : 62]

Ca	No applicant should have been resident in UK for more than 12 months in last 3 years. [2580-034 (2006) : 65]
Ca	Applications should include a CV, a list of publications, copies of three publications, a one-page summary of scientific achievements, and a two-page research plan. [2580-042 (2006) : 67]
Ca	These are available from our website and should be submitted to recruitment@diamond.ac.uk . [2580-053 (2006) : 71]
Ca	Interested parties should submit their applications, supported by a resume and names of three external referees to: [2580-067 (2006) : 78]
Ca	Applicants should send a CV to c.baker@ee.ucl.ac.uk with the subject line 'radar studentships'. [2580-078 (2006) : 81]
Ca	Informal enquiries should be directed to Dr Phil Wheeler (p.wheeler@hull.ac.uk ; tel: 01723 357281). [2580-079 (2006) : 81]
Co	The candidate should possess excellent communication skills and enjoy the challenge of working in a dynamic environment. [2533-003 (2006) : 44]
Co	Able to cope with pressure, you should be self-motivated but also a good team player. [2533-010 (2006) : 48]
Co	You should have excellent communication skills and the desire to make a difference using your experience. [2533-033 (2006) : 56]
Co	With postgraduate qualifications in aquaculture, possibly a PhD, and broad-based experience in microbiology, immunology or a related discipline, the ideal candidate should be keen to apply their research skills to the development of new vaccines. [2533-037 (2006) : 57]
Co	Candidates should demonstrate excellent attention to detail and a logical and analytical approach. [2533-048 (2006) : 60]
Co	Candidates should be able to demonstrate enthusiasm, good communication skills, the ability to work independently and to interact with a team of researchers. [2533-049 (2006) : 60]
Co	Candidates should have a strong track record in publications and for a more senior appointment proven success in grant-winning. [2537-005 (2006) : 58]
Co	Candidates should also possess good presentational skills. [2537-010 (2006) : 60]
Co	Fluency in English is essential and you should be used to working in a dynamic, multi-cultural campaigning environment. [2537-029 (2006) : 68]
Co	You should be able to demonstrate an aptitude for team working, achieving targets, attention to detail, good verbal and written communication skills and customer focus. [2537-040 (2006) : 71]
Co	This should be in the areas of population dynamics or mathematical modelling. [2537-053 (2006) : 75]
Co	You should be able to critically appraise data, to ensure its validity and accuracy, and be skilled in data handling, storage, manipulation and retrieval. [2537-053 (2006) : 75]
Co	You should have good interpersonal and communication skills and be capable of working independently or as part of a team. [2537-054 (2006) : 76]
Co	You should be able to engage in critical scientific and commercial analyses of applied research projects across a range of life science disciplines, possess a creative approach to problem solving and enthusiasm for delivering healthcare outcomes. [2537-054 (2006) : 76]
Co	You should be able to work independently and as part of a team and possess enthusiasm, good organisational skills, and initiative. [2537-068 (2006) : 82]
Co	Candidates should have knowledge of the theory and practical experience of Raman Spectroscopy/SERS knowledge and experience in the use of silver sol-gels and nanostructured surface development is also required. [2541-028 (2006) : 69]
Co	You should have evidence of publications in good scientific journals and the ability to work independently and in a team. [2541-034 (2006) : 72]
Co	You should also be able to demonstrate you are a motivated, self-starter, with effective interpersonal, management and organisational skills. [2541-054 (2006) : 80]
Co	You should have a willingness to take or lead a variety of tasks, both experimental and theoretical. [2541-062 (2006) : 81]

Co	You should have an interest in developing collaborative links with animal welfare scientists and will also contribute to teaching, particularly on the Animal Behaviour and Welfare BSc programme. [2541-068 (2006) : 83]
Co	You should be computer-literate, well-organised, self-motivated, a good communicator and good at solving problems. [2541-074 (2006) : 84]
Co	You should have a working knowledge of a wide range of experimental techniques, including molecular cloning and sequencing methods, preferably including experience with RT-PCR of mammalian genes, gene expression studies, microarrays and mammalian biotechnology databases. [2541-084 (2006) : 87]
Co	You should be an enthusiastic Scientist, with experience in molecular biology/molecular genetics that includes molecular cloning, RT PCR, gene expression and gene sequencing methods. [2541-084 (2006) : 87]
Co	The successful applicant should be recognised internationally as a leading scientist in their field and have an exceptional research and publication record. [2541-088 (2006) : 89]
Co	Candidates should be computer literate and have working knowledge of a popular programming language. [2545-013 (2006) : 63]
Co	Applicants should be proficient in Java. Experience with any of the following technologies will be advantageous: relational database management systems; Perl; Apache; web interfaces; application servers; web services. [2545-013 (2006) : 63]
Co	Candidates should be highly self-motivated and have the ability to both work independently and as part of a team. [2545-015 (2006) : 64]
Co	The lay member should have a proven track record as a patient advocate with a particular interest in, and knowledge of, cancer. [2545-018 (2006) : 65]
Co	For Post 1 you should preferably have an understanding of the issues currently affecting academic training and career development. [2545-019 (2006) : 65]
Co	For Post 2 you should have an understanding of the issues currently affecting funding in the Institutes sector. [2545-019 (2006) : 65]
Co	In addition, you should have a proven track record in leadership and management in order to develop the Unit's Statistical team as you will have responsibility for the line management of two Unit staff in the Statistical Group. [2545-021 (2006) : 66]
Co	Applicants should have initiative and drive, the ability to trouble-shoot testing and analytical problems, possess good inter-personal skills and be able to motivate a team. [2545-041 (2006) : 76]
Co	In addition to the above you should : [2545-048 (2006) : 79]
Co	The ideal candidate should also be enthusiastic and pay good attention to detail. [2545-051 (2006) : 80]
Co	You should have a well-developed sense of responsibility, be able to work independently, be interested in learning new techniques and have excellent communication skills. [2545-072 (2006) : 87]
Co	and should be interested in pursuing your career with a scientific base in a demanding environment. [2545-073 (2006) : 88]
Co	The research project should relate to the epidemiology of infectious diseases of animals, including zoonoses, either suggested by the student or chosen from our web site. [2545-094 (2006) : 94]
Co	Applicants for this position should be self-motivated, innovative, and have the drive and enthusiasm to further develop these exciting journals. [2550-008 (2006) : 60]
Co	Applicants should have a flair for organic chemistry and enjoy problem solving. [2550-034 (2006) : 73]
Co	Candidates should be UK nationals, nationals of member states of the European Economic Area (EEA), Swiss nationals or citizens of the Commonwealth who have the right to work in the UK. [2554-017 (2006) : 65]
Co	As well as being a scientific expert, you should be a confident communicator and networker, who can explain scientific ideas to a non-scientific audience and build productive relationships at all levels. [2554-035 (2006) : 72]

Co	Applicants should be good team workers who can demonstrate proven organizational and computer literacy skills and who possess a good eye for detail. [2554-038 (2006) : 74]
Co	You should demonstrate strong analytical and technical problem solving skills, use of sound scientific judgement together with a good understanding of GMP and equipment/systems qualification requirements. [2558-042 (2006) : 78]
Co	You should be a team player with excellent written and verbal communication skills. [2558-046 (2006) : 79]
Co	Applicants should be self-motivated, innovative and have the desire to contribute to the further development of an exciting science journal. [2558-065 (2006) : 86]
Co	The successful candidate should be an excellent, highly motivated postdoctoral scientist with proven leadership abilities. [2558-075 (2006) : 90]
Co	Applicants should work with modern genomic technologies on microbial, preferentially fungal interactions mediated by secondary metabolites, or the pathogenicity of human-pathogenic fungi. [2558-075 (2006) : 90]
Co	You should also engage in top level Systems Biology research in the MCISB, with some of the doctoral students and with others. [2558-078 (2006) : 91]
Co	Alternatively, applying biologists, veterinarians or pharmacologists should have a comprehensive technical background. [2558-081 (2006) : 92]
Co	We are seeking a highly motivated individual to play an important role in the delivery of our Exercise, Nutrition and Health Courses. Specifically, you should be able to contribute to teaching of Growth and Development, Physical Activity and Health Promotion, Exercise Prescription and Research Methods within the Sports and Exercise field. [2558-085 (2006) : 94]
Co	Successful candidates should be excellent, highly motivated scientists. [2558-089 (2006) : 95]
Co	The Post Doc should have coordinative abilities. [2558-089 (2006) : 95]
Co	You should have a strong motivation for interdisciplinary research and the ability to work independently. [2558-093 (2006) : 96]
Co	You should also have good time management and organisational skills and the ability to work effectively within a busy team environment. [2563-003 (2006) : 51]
Co	Candidates should have the ability to apply standard fish stock assessment techniques and develop new approaches. [2563-007 (2006) : 52]
Co	Candidates should be able of working as part of a small, dedicated team and be prepared to fill a flexible role, including participation in research cruises. [2563-007 (2006) : 52]
Co	You should possess excellent understanding of vascular treatment and assessment products, and have the ability to plan, co-ordinate and report on clinical research projects. [2563-010 (2006) : 54]
Co	Applicants should be innovative, self-motivated, and have the desire to contribute to the further development of one of the world's top scientific book programmes. [2563-054 (2006) : 68]
Co	Your native tongue should be either English whilst having very good knowledge in German as well or German with excellent knowledge in English (both written and verbal). [2563-054 (2006) : 68]
Co	You should generate enthusiasm and confidence in equal measure, and have excellent communication skills. [2563-055 (2006) : 69]
Co	You should bring good communication skills to the role, helping you build effective working relationships with colleagues and external stakeholders alike, and it's vital that you share our ambition. [2563-055 (2006) : 69]
Co	You should also have a good knowledge of EMEA, plus excellent organisational skills. [2563-055 (2006) : 69]
Co	You should have the ability to work effectively on multidisciplinary problems. The ability to use CAD packages is essential. [2563-058 (2006) : 70]
Co	You should have good verbal and written communication skills, and will be expected to develop a systematic exploration of the effects of surface feature geometry, scale and orientation on the yields of trapped DNA material. [2563-058 (2006) : 70]
Co	You should demonstrate excellent attention to detail and a logical and analytical approach. [2563-074 (2006) : 76]

Co	You should demonstrate strong attention to detail and accuracy, along with excellent planning and organisational skills and the ability to make decisions in the absence of the Project Co-ordinator. [2567-012 (2006) : 55]
Co	Candidates should possess excellent communication and presentational skills and enjoy working in a multi-team multidisciplinary environment. [2567-014 (2006) : 56]
Co	They should have good attention to detail, good communication skills and be well motivated in a bench science role. [2567-016 (2006) : 58]
Co	Applicants should be excellent team workers with proven organizational and computer literacy skills [2567-018 (2006) : 58]
Co	and should possess an acute eye for detail. [2567-018 (2006) : 58]
Co	Applicants should be self-motivated and be able to manage their own time effectively. [2567-029 (2006) : 62]
Co	Due to the high level of response expected, candidates should already have a permit to work in the UK. [2567-039 (2006) : 67]
Co	The post holders should preferably have a good understanding of cell biology or cell culture and some knowledge of immunology. [2567-068 (2006) : 78]
Co	The candidate should be familiar with device modelling and simulation. [2572-015 (2006) : 66]
Co	The candidate should be aware of various system aspects of displays and knowledge of human visual perception is a bonus. [2572-015 (2006) : 66]
Co	You should also be a good problem solver with well-honed report writing capabilities and excellent communication skills. [2572-036 (2006) : 75]
Co	To be considered for employment you must be eligible to reside and work in the UK and you should be aware that appointments to all vacancies will be subject to the granting of a UK Security Clearance. [2572-040 (2006) : 77]
Co	The cost of the project should be no more than £25,000 p.a. for up to three years. [2572-048 (2006) : 80]
Co	Moreover, you will need to be comfortable working to tight deadlines and your interpersonal and communication skills should be nothing short of excellent. [2572-058 (2006) : 84]
Co	Applicants should have a keen eye for detail and excellent interpersonal and communication skills. [2576-010 (2006) : 64]
Co	and you should have an interest in protein characterisation as well as commercial or academic experience of working with chromatographic, electrophoresis and/or mass spectrometric methods. [2576-035 (2006) : 74]
Co	You should also have the ability to communicate effectively as there will be key relationships within internal DCWW colleagues, our operational contact partners, the Environment Agency Wales and other key stakeholders. [2576-036 (2006) : 74]
Co	You should also have the ability to communicate effectively as there will be key relationships within internal DCWW colleagues, our operational contact partners, the Environment Agency Wales and other key stakeholders. [2576-037 (2006) : 74]
Co	Candidates should also possess excellent organisational, communication and presentational skills, and enjoy working in a multi-team multidisciplinary environment. [2576-045 (2006) : 77]
Co	They also should have good communication skills and an independent outlook, be capable of working in a team and deliver to tight deadlines. [2576-064 (2006) : 81]
Co	The candidate should have interest in physical sciences. [2576-064 (2006) : 81]
Co	You should be an effective team player as the role necessitates a close working relationship with other members of the team to improve and extend the high standard of services available. [2576-072 (2006) : 85]
Co	You should be enthusiastic, a good communicator and enjoy working as part of a close team. [2576-076 (2006) : 86]
Co	You should have an understanding of the issues currently affecting funding in the Institutes sector. [2580-025 (2006) : 63]
Co	You should also possess excellent written and verbal communication skills, with a concern for impact and standards and attention to detail, have good computer literacy, be adaptable and self-

	motivated and used to working to tight deadlines, and able to multi-task and prioritise under pressure. [2580-032 (2006) : 64]
Co	Candidates should possess excellent communication skills in oral and written English, and be familiar with Linux, and scripting languages. [2580-059 (2006) : 75]
Co	You should have a well-developed sense of responsibility, be able to work independently and be interested in learning new techniques. [2580-061 (2006) : 76]
Co Di	You should have the potential to achieve grade 3*/4* RAE level, be able to contribute to the School's existing areas of research expertise and ideally have specialist expertise in the area of data analysis/modelling of biological processes and biostatistics. [2545-080 (2006) : 89]
Co Di	Post holders should be strong team players with excellent communication skills at all levels, as they will be responsible for providing expert advice on the management and processing of data contributing towards the dissemination of research results. [2550-053 (2006) : 80]
Co Di	Applicants should be enthusiastic and of high quality, with at least an upper second class honours degree in the biological/biomedical sciences or a related subject. [2550-055 (2006) : 81]
Co Ex	The applicant should be fluent in English (native speaker preferred) and have some experience in publishing. A knowledge of German is desirable but not essential. [2550-008 (2006) : 60]
Co Ex	You should be fluent in English (native speaker preferred) and be familiar with text and graphics PC programs. [2558-065 (2006) : 86]
Co Ex	In addition, you should have basic database search skills, ideally Medline and Embase, and be fully computer literate with MS Office and keyboard skills. [2563-003 (2006) : 51]
Co Ex	and you should have an interest in protein characterisation as well as commercial or academic experience of working with chromatographic, electrophoresis and/or mass spectrometric methods. [2576-009 (2006) : 64]
Co Ex	The postholder will work in a team of technicians but should have particular skills and knowledge in the area of Microbiology with knowledge or prior experience of CL3 facilities. [2580-072 (2006) : 79]
Di	You should hold or expect to gain a first or upper second class honours degree. [2533-061 (2006) : 63]
Di	Applicants should have, or expect to obtain, a first or upper second class degree in a related discipline. [2533-062 (2006) : 63]
Di	Applicants should have, or expect to obtain, a 1 st or 2:1 degree, or equivalent [2533-066 (2006) : 65]
Di	Ideally candidates should have a strong background in synthetic organic chemistry, especially in the areas of palladium-catalysed carbon-carbon bond formation and parallel solution phase combinatorial synthesis.
Di	The successful applicant should have a relevant science degree and a PhD or relevant research/laboratory experience. [2537-014 (2006) : 62]
Di	You should possess a PhD in biochemistry, biophysics or a related discipline. [2537-080 (2006) : 85]
Di	Funding is for one year and you should have a PhD in an appropriate subject. [2541-091 (2006) : 89]
Di	Students should have, or expect to gain, a first or upper second class degree in Biological or Physical Sciences. [2541-094 (2006) : 91]
Di	Candidates should hold or expect to gain a good Honours degree in a relevant scientific discipline. [2541-099 (2006) : 94]
Di	Candidates should have a BSc Hons. in plant molecular biology or a related discipline. [2541-101 (2006) : 94]
Di	To be considered, you should have a strong background in practical histology. [2545-010 (2006) : 62]
Di	The expert members should have a proven track record in Medical/Clinical Oncology, Infectious Diseases or Stem Cell Biology. [2545-018 (2006) : 65]
Di	You should have a Master's or a doctoral degree in statistics or a related subject. [2545-021 (2006) : 66]

Di	This is a 3-year fixed-term appointment, and candidates should have a PhD in chemistry, cheminformatics or bioinformatics. [2545-034 (2006) : 72]
Di	You should already have Qualified Person status or be undergoing Qualified Person training. [2545-048 (2006) : 79]
Di	Applicants should have a degree in Biochemistry/Molecular Biology/Biology (minimum 2:1 grade). [2545-067 (2006) : 85]
Di	You should have a doctorate in any fields of biological or medical sciences. [2545-068 (2006) : 86]
Di	You should have a good degree in a materials science, textile technology or physics [2545-073 (2006) : 88]
Di	Candidates should have, or shortly expect to obtain, a PhD in plant/crop genetics or physiology.
Di	Candidates should hold or expect to gain a good Honours degree in a relevant scientific discipline. [2545-088 (2006) : 92]
Di	Applicants should have, or expect to be awarded, a First or Upper Second Class Honours Degree or MSc in an appropriate discipline. [2545-090 (2006) : 93]
Di	MSc applicants should have a good Honours degree in a relevant subject, including veterinary medicine or medicine. [2545-094 (2006) : 94]
Di	PhD applicants should have training (preferably to MSc level) that includes some mathematics. [2545-094 (2006) : 94]
Di	You should have a good first degree in Energy Science/Engineering, Environmental Science/Engineering, Mechanical Engineering, Chemical Engineering or Applied Chemistry or related topic. [2545-095 (2006) : 94]
Di	Applicants should have a BSc / PhD in Chemistry or an appropriate biological discipline. [2550-034 (2006) : 73]
Di	You should have a good degree in the biological/biomedical sciences or a closely related discipline and preference will be given to those with a higher research degree. [2550-055 (2006) : 81]
Di	You should have, or be about to complete, a PhD and relevant teaching experience in Higher Education. [2550-056 (2006) : 82]
Di	Applicants should have a first degree in chemistry or life sciences, and a PhD in molecular or cell biology. [2550-057 (2006) : 82]
Di	Candidates should have a PGCertEd or be prepared to undertake this qualification in post. [2550-063 (2006) : 84]
Di	Applicants should have a PhD in Biochemical Engineering, Molecular Biology, Biochemistry, Biotechnology or similar subject. [2550-066 (2006) : 84]
Di	You should have, or be working towards, a PhD in Chemistry or related discipline, or equivalent.
Di	The successful postholder should possess a PhD or an equivalent qualification in any area of chemistry, materials, biological science, engineering or dentistry. [2554-062 (2006) : 83]
Di	The appointee should have qualifications within the following areas: [2554-064 (2006) : 84]
Di	Applicants should possess an Honours degree in a subject that involves laboratory research training at undergraduate level. [2554-077 (2006) : 87]
Di	Applicants should have, or expect to obtain a first or upper second class degree in a relevant discipline. [2554-090 (2006) : 90]
Di	Applicants should hold a PhD degree in an appropriate scientific discipline. [2558-011 (2006) : 63]
Di	You should have a BSc/MSc in Computer Science, Mathematics, Electrical Engineering, or a cognate discipline, [2558-017 (2006) : 65]
Di	Candidates should possess a degree in either of the following: Chemistry, Biological Science or Pharmacy. [2558-032 (2006) : 74]
Di	The appointee should have qualifications within the following areas: [2558-072 (2006) : 89]
Di	Candidates should hold, or expect to hold by 15 August 2006, a first or upper second class honours degree in a Biological Science or Marine Science or a cognate area. [2558-073 (2006) : 89]
Di	Applicants should preferably be a process engineer or chemist [2558-091 (2006) : 96]

Di	and should have, or expect to gain, a First or Second class UK Honours degree or equivalent. [2558-091 (2006) : 96]
Di	Applicants should have, or expect to obtain, at least a second-class honours degree in Physics or a related subject. [2558-099 (2006) : 98]
Di	You should have a good science background and possess at least a BTEC/HTEC in Physiological Measurement or preferably a BSc in Clinical Physiology (or equivalent). [2563-037 (2006) : 62]
Di	Candidates should have a good Honours degree or its equivalent and have completed, or be near to completing a doctorate or other post-graduate research. [2563-061 (2006) : 71]
Di	Postgraduate applicants should have a good honours degree (2.1 or better) in a relevant subject area. Please visit www.bdi.ie for more information on these positions and topic areas. [2563-062 (2006) : 71]
Di	You should have a Masters degree in either chemistry or physics. [2563-073 (2006) : 75]
Di	You should have a PhD in applied mathematics or related discipline. [2563-073 (2006) : 75]
Di	Candidates for the Research Officer post should have a PhD or a similar level of industrial experience. [2563-076 (2006) : 76]
Di	Applicants should have a good honours degree and/or Masters qualification in an appropriate subject. [2563-078 (2006) : 77]
Di	Applicants should hold or expect to hold a 1 st or upper 2 nd Class Honours in Biochemistry, Molecular Biology or a related subject. [2563-080 (2006) : 77]
Di	Applicants should have a degree in biological or chemical science. [2567-016 (2006) : 58]
Di	You should possess a Degree or higher qualification in a relevant scientific discipline (biology, biochemistry, molecular biology, developmental biology, medical science etc). [2567-022 (2006) : 59]
Di	You should have a good honours degree in Biological Sciences, Chemical Engineering or related topic. [2567-065 (2006) : 77]
Di	You should have a degree or equivalent. [2567-072 (2006) : 80]
Di	Applicants should be graduates with a background in an appropriate discipline and possibly a second degree. [2567-077 (2006) : 81]
Di	Candidates should have a good Honours degree or its equivalent and have completed, or be near to completing a doctorate or other post-graduate research. [2567-083 (2006) : 83]
Di	Ideally, you should be educated to degree level in the field of chemical engineering or a related science based discipline. [2572-042 (2006) : 78]
Di	Applicants should have a PhD in polymer chemistry, formulation science, or other relevant discipline. [2572-079 (2006) : 94]
Di	You should have a good honours degree in Biological Sciences, Chemical Engineering or related topic. [2572-087 (2006) : 97]
Di	You should have a scientific degree or equivalent, which includes protein biochemistry as well as detailed knowledge and understanding of a range of analytical methods and their application for the investigation of proteins. [2576-035 (2006) : 74]
Di	Your degree should include protein biochemistry [2576-009 (2006) : 64]
Di	Candidates should be qualified to MSc level or Ph.D (or BSc level with substantial experience). [2576-015 (2006) : 66]
Di	For both positions, you should have recently completed a PhD in organic chemistry. [2576-027 (2006) : 71]
Di	Your degree should include protein biochemistry [2576-035 (2006) : 74]
Di	Applicants should have or expect to obtain a first or upper second class degree in genetics, immunology or related disciplines. [2576-054 (2006) : 79]
Di	Your qualifications should include a degree in an appropriate science, engineering or environmental discipline. [2576-057 (2006) : 80]
Di	You should have a good (1 or 2:1), relevant degree preferably in biology or ecology and a higher degree (MSc or PhD) or equivalent in a related subject. [2576-090 (2006) : 90]
Di	Applicants should hold a 1 st class or upper 2 nd class honours degree (or equivalent for overseas applicants) in a relevant biological science. [2576-099 (2006) : 93]

Di	The level of education should be MS or similar. [2580-009 (2006) : 57]
Di	Applicants should have a honours masters degree or equivalent within relevant areas. [2580-010 (2006) : 57]
Di	You should : have a first degree in physical science, mathematics or a related subject. [2580-023 (2006) : 62]
Di	You should have a degree and preferably a PhD in Molecular Biology or a related discipline. [2580-038 (2006) : 66]
Di	Applicants should possess at least a 2:1 Honours degree, or equivalent, in biological sciences, molecular biology, biochemistry or genetics. [2580-077 (2006) : 81]
Di Co	You should be a graduate in Food Technology, Food Science or other relevant engineering discipline with a broad interest in the technical issues that underpin food manufacturing. [2537-057 (2006) : 77]
Di Co	Candidates should hold a graduate qualification in biology, and have an interest in plant/crop science. [2537-059 (2006) : 78]
Di Co	You should have a first degree and PhD in an appropriate discipline and a proven record of post-doctoral research, evidenced by publications. [2541-003 (2006) : 56]
Di Co	You will have a Life Science degree and a relevant PhD. Ideally you will have experience in mass spectrometry techniques and you should have knowledge of, or be willing to learn, techniques in muscle physiology including intracellular calcium measurements and muscle mechanics. [2541-084 (2006) : 87]
Di Co	Candidates should hold a PhD, MD, or equivalent qualification, and have an outstanding publication record. [2545-006 (2006) : 60]
Di Co	You should have a strong background in algorithm development, computer graphics and object-oriented software development. [2545-011 (2006) : 62]
Di Co	The ability to understand complex biomedical information is essential, so you should have a good degree (preferably in a biomedical discipline) and time-management skills. [2545-046 (2006) : 78]
Di Co	You should have a strong technical background, preferably in Chemistry, have demonstrated the ability to convert technology into commercial revenue and have a track record of managing implementation programmes. [2550-033 (2006) : 73]
Di Co	Candidates should possess a degree in a scientific or technical discipline and be highly computer literate, especially in the use and development of databases.
Di Co	As a research scientist who's working towards an MSc or PhD – and who already holds a first level degree in Animal Science – you should be adept at this. [2558-056 (2006) : 83]
Di Co	You should possess a degree in Life Science and have successfully completed an examined course in Biological Safety from a University or other recognised body. [2558-059 (2006) : 84]
Di Co	The successful candidate should be graduated in physics with proven leadership abilities. [2558-081 (2006) : 92]
Di Co	You should have an Honours Degree (2.1 or above) in Mechanical Engineering, Biomechanics or Physics/Biophysics and have an understanding of vibrations, acoustics, etc. [2558-093 (2006) : 96]
Di Co	You should have advanced and thorough theoretical knowledge of the function and physiology of the human venous system, together with knowledge of its diseased states. [2563-010 (2006) : 54]
Di Co	Candidates should be qualified to at least HND level or equivalent in a relevant electronics/computing discipline and be highly motivated, capable team members. [2563-014 (2006) : 56]
Di Co	You should be a graduate in Food Technology, Food Science or other relevant engineering discipline with a broad interest in the technical issues that underpin food manufacturing. [2563-027 (2006) : 59]
Di Co	It would be desirable if you have already obtained the ARTP (part 1) examination and you should either be RCCP registered or at least working towards it. [2563-037 (2006) : 62]
Di Co	You should be educated to post-graduate level, including a statistical qualification, while considerable experience in clinical statistical analysis is essential. [2563-055 (2006) : 69]

Di Co	You should : be a graduate, preferably in physics or physical science, with a good knowledge of the English/Welsh (as applicable) school, higher education and political system. [2567-017 (2006) : 58]
Di Co	Coming from the disciplines of Biology or Physics, you should have research interests at the Biology-Physics interface in any area of molecular and/or cellular biology. [2572-084 (2006) : 95]
Di Co	Candidates for both positions should have an academic record of scientific excellence, a flair for independent research and a strong interest in interdisciplinary approaches and collaboration. [2576-027 (2006) : 71]
Di Co	The applicant should possess: Solid background in biology, statistics and ecology, excellent English skills and good scientific writing skills. [2580-009 (2006) : 57]
Di Co Ex	With a BSc in Life Sciences and around four years' pre-clinical or Phase I experience, you should have a good knowledge of WinNonlin, while experience of a GLP/GCP environment and SAS would be beneficial. [2563-055 (2006) : 69]
Di Ex	The ideal candidate should have proven expertise in Optical engineering / design, prototype laser system development, electronic and software control systems, CO ₂ lasers, NIR diode lasers, systems integration. [2533-002 (2006) : 44]
Di Ex	You should have an excellent academic record, a degree in a numerate discipline (minimum 2.1), good communication skills, and experience in any of Java, .NET, C#, C++ or C. [2533-006 (2006) : 46]
Di Ex	Applicants should have a degree in Biochemistry, Clinical Chemistry or equivalent, and a minimum of four years' relevant experience of technical/analytical work in a clinical laboratory. [2533-041 (2006) : 58]
Di Ex	Applicants should have a PhD in a relevant ecological or environmental subject area, experience of GIS and the manipulation of large spatial datasets. [2533-044 (2006) : 59]
Di Ex	Applicants should have qualifications and/or experience in the field of radiation protection and have a degree in a relevant subject eg science or engineering. [2533-054 (2006) : 62]
Di Ex	You should have an HNC in biological science or a related area and previous laboratory experience of molecular biology techniques. [2533-059 (2006) : 63]
Di Ex	Candidates should have a PhD or equivalent experience in hydro-ecology or related subject area. [2537-005 (2006) : 58]
Di Ex	You should be educated to degree or HNC level in Biochemistry/life sciences or a related discipline with two years' relevant industrial/medical laboratory experience. [2537-023 (2006) : 66]
Di Ex	The successful candidate should be educated to degree level, have prior knowledge of project management and possess 3-5 years clinical laboratory based experience in either a technical, customer service or support capacity. [2537-043 (2006) : 72]
Di Ex	You should have a degree or equivalent, curatorial skills relevant to working on herbarium or biological collections, and be familiar with digitisation equipment and software. [2537-050 (2006) : 74]
Di Ex	You should possess a graduate level qualification or equivalent in a mathematical, statistical, or biological science (the latter would require evidence of a strong numeric ability) combined with at least three years' relevant research experience. [2537-053 (2006) : 75]
Di Ex	Candidates should have a strong scientific background and ideally possess industry experience or alternatively experience with the process of evaluating and funding science projects. [2537-054 (2006) : 76]
Di Ex	You should possess a PhD relevant to the biomedical sciences with at least two years' postdoctoral research experience. [2537-054 (2006) : 76]
Di Ex	Candidates should have, or be close to submitting, a PHD in plant biology/genetics, with experience in crop physiology or crop genetics an advantage. [2537-059 (2006) : 78]
Di Ex	You should have a BSc degree or similar qualification in a biological subject and some previous laboratory experience. [2537-068 (2006) : 82]
Di Ex	Applicants should be appropriately qualified in one or more of the above areas and preferably have experience of teaching in an HE environment. [2537-069 (2006) : 82]

Di Ex	Candidates should have a PhD and ideally experience in one or more of these techniques but relevant training, especially in virological methods, will be provided. [2537-070 (2006) : 82]
Di Ex	Applicants should possess a PhD in a relevant biological science and have at least 2 years of post-doctoral experience. [2537-077 (2006) : 84]
Di Ex	You should also have expertise in Protein Biochemistry and some experience in Protein Crystallography. [2537-080 (2006) : 85]
Di Ex	The successful applicant should have a PhD in organic or medicinal chemistry and up to two years academic or industrial experience. [2541-009 (2006) : 60]
Di Ex	You should be a graduate scientist with at least one year's experience in designing, troubleshooting and validating ELISAs as well as some mammalian tissue culture experience. [2541-030 (2006) : 69]
Di Ex	For this position applicants should hold a suitable science degree and have experience working in a scientific environment in either a technical support or research role. [2541-064 (2006) : 82]
Di Ex	You should have a PhD in any area of Chemistry, Physics, Biological or Medical Sciences related to experimental studies involving MRI and have at least 2 years' experience with MRI. [2541-070 (2006) : 83]
Di Ex	Applicants should hold relevant qualifications in some aspect of biological science and will have previous experience of molecular biology. [2541-073 (2006) : 84]
Di Ex	You should possess a relevant first or postgraduate degree in epidemiology, medical statistics or a closely related discipline and relevant experience. [2541-082 (2006) : 86]
Di Ex	Applicants should possess a PhD in a relevant biological science and have at least 2 years of post-doctoral experience. [2541-086 (2006) : 88]
Di Ex	You may be at any stage of your career but should have a PhD or equivalent research experience and/or a veterinary qualification. [2541-090 (2006) : 89]
Di Ex	The ideal candidate should possess an honours degree in a biological science plus previous experience in a relevant discipline (although recent graduates will be considered). [2545-017 (2006) : 64]
Di Ex	You should have (or be about to obtain) a PhD in Applied Mathematics, Physics, Oceanography or Engineering, preferably with computer modelling experience. [2545-074 (2006) : 88]
Di Ex	Candidates should have a physics/computer science or electronics background, with signal processing experience. [2545-082 (2006) : 90]
Di Ex	Candidates should have a physics / geophysics or engineering background, with experience of experimental design and data acquisition in a laboratory environment. [2545-082 (2006) : 90]
Di Ex	The successful candidate should possess a good first degree in Engineering, Materials or the Physical Sciences and some industrial experience of paints/ coatings would be desirable. [2545-091 (2006) : 93]
Di Ex	You should hold a degree in Marine Biology or very closely related discipline and have a minimum of one year's postgraduate experience in a related field, specifically including taxonomic identification of benthic macrofauna. [2550-030 (2006) : 70]
Di Ex	An opportunity exists to take on the role of QC Leader ensuring that all of the products leaving our York Facility meet our quality standards. In this key role, you should have a minimum of science A level and HPLC experience would be an advantage. [2550-033 (2006) : 73]
Di Ex	Applicants should have a knowledge and understanding of assays for biological targets or importance to the pharmaceutical industry, ideally including GPCR and nuclear hormone receptors. [2550-034 (2006) : 73]
Di Ex	Ideally, applicants should hold a PhD in Chemistry, although graduates with relevant experience will also be considered. [2550-034 (2006) : 73]
Di Ex	The candidate should be a graduate in molecular cell biology or a related discipline with previous experience in working with mammalian cell systems. [2550-041 (2006) : 76]
Di Ex	You should have, or be about to complete, a PhD and relevant research experience. [2550-056 (2006) : 82]
Di Ex	You should have, or be about to complete, a PhD and relevant teaching experience in Higher Education. [2550-056 (2006) : 82]

Di Ex	Applicants should possess ONC/BTEC Science Certificate, Diploma or equivalent and have at least three years relevant experience (including any training period). [2550-059 (2006) : 82]
Di Ex	Preferably they should be qualified to graduate level, or have equivalent experience in chemical analysis. [2554-045 (2006) : 76]
Di Ex	You should have a degree in Chemistry (2.1 or above), or equivalent, and at least three years' laboratory experience of organic synthesis, or a PhD in Organic Synthesis. [2554-059 (2006) : 81]
Di Ex	The applicant should have a PhD in Electronic Engineering, Physics or a related discipline, and a proven background in device fabrication and the development of processes for micro-fabrication. [2554-082 (2006) : 88]
Di Ex	Candidates should have a degree in molecular biology and experience in basic molecular techniques. [2558-012 (2006) : 63]
Di Ex	You should have a PhD or equivalent research experience in Computer Science, Mathematics, Electrical Engineering, or a cognate discipline, [2558-017 (2006) : 65]
Di Ex	The job holder should be educated to degree level or equivalent in a relevant biological discipline and be able to demonstrate a sound understanding of protein purification and characterisation techniques. [2558-027 (2006) : 72]
Di Ex	You should have a relevant BSc or MSc and at least three years' experience in the use of CNS, gastrointestinal or inflammatory models to support biological research. [2558-034 (2006) : 75]
Di Ex	Candidates should have a PhD or equivalent experience in a numerical/computational science with good programming skills in C/C++ or Java. [2558-036 (2006) : 76]
Di Ex	You should have a degree in Chemistry or a related discipline with a minimum of five years experience within the pharmaceutical or related industries. [2558-042 (2006) : 78]
Di Ex	You should be educated to degree level or equivalent in a materials science, engineering or physics discipline and have proven relevant experience. [2558-046 (2006) : 79]
Di Ex	Candidates should have a degree in a relevant area of the life sciences, and previous copy editing experience is essential. [2558-061 (2006) : 84]
Di Ex	Degree qualified in Chemistry, Pharmacy or relevant discipline, applicants should have at least 2 years experience in development of solid-dose products. [2558-062 (2006) : 85]
Di Ex	Degree qualified in Chemistry or relevant discipline, applicants should have at least 2 years experience in pharmaceutical analytical development. [2558-062 (2006) : 85]
Di Ex	Candidates should ideally be qualified to PhD level in an appropriate biological, fisheries or mathematical discipline with at least two year's experience of fisheries stock assessment or other relevant discipline, such as population dynamics. [2563-007 (2006) : 52]
Di Ex	For both the above posts you should have a degree or the equivalent knowledge in a relevant subject plus wide- ranging, in-depth experience: [2563-030 (2006) : 60]
Di Ex	For this post you should have a relevant science degree or the equivalent knowledge, plus a range of relevant experience. [2563-030 (2006) : 60]
Di Ex	You should possess a PhD or an equivalent qualification in science or engineering subjects with relevant practical experience in real-time process logic control or programming and computing. [2563-066 (2006) : 73]
Di Ex	You should have a PhD and postdoctoral experience in: self-assembly/self-organising systems, life science/physics interface, carbon based electronics or nano-structured materials. [2563-072 (2006) : 74]
Di Ex	You should possess a degree in Microbiology/Molecular Biology, and have relevant experience with bacteria. [2567-022 (2006) : 59]
Di Ex	Applicants should have a good degree in a relevant biological science and ideally 4-5 years laboratory experience. [2567-039 (2006) : 67]
Di Ex	The successful candidates should have a minimum of an HND in a biological subject and previous experience working in laboratory-based research would be an advantage. [2567-068 (2006) : 78]
Di Ex	You should have a good honours degree in Chemistry and good computer skills, with some experience of Web authoring being an advantage, a PhD/PGCE may be an advantage, but is not essential. [2567-071 (2006) : 80]

Di Ex	The candidate should have a PhD in physics / chemistry or equivalent and 10 years relevant experience. [2572-015 (2006) : 66]
Di Ex	The candidate should have a Master's degree or PhD in an appropriate field with significant experience in the required field of specialization. [2572-015 (2006) : 66]
Di Ex	The candidate should have a PhD in physics/chemistry or equivalent and 10 years relevant experience. [2572-015 (2006) : 66]
Di Ex	Degree qualified in Chemistry, Pharmacy or relevant discipline, applicants should have experience in development of solid-dose products, a sound understanding of regulatory guidelines and the ability to work in an organised, diligent manner. [2572-018 (2006) : 67]
Di Ex	Candidates should be educated to degree level in a biology or chemistry related subject or have equivalent industrial experience. [2572-038 (2006) : 76]
Di Ex	For these challenges, you should combine a degree in materials sciences or chemistry with a background in cement chemistry. [2572-040 (2006) : 77]
Di Ex	To join us, you should combine a degree in materials or physical science with expertise in ceramics and glass. [2572-040 (2006) : 77]
Di Ex	Business Analysts should have a strong scientific background and possess industry experience in the life science sector engaged in the process of evaluating and funding science projects. [2572-055 (2006) : 82]
Di Ex	You should possess a PhD in the biomedical or physical sciences with at least 2 years' postdoctoral research experience. [2572-055 (2006) : 82]
Di Ex	You should be a graduate with a PhD, MBA or significant commercial experience in healthcare and/or clinical trials. [2572-058 (2006) : 84]
Di Ex	Applicants should have a HNC (or equivalent) in a relevant area, and previous experience of working in a similar role. [2572-074 (2006) : 92]
Di Ex	You should hold a relevant PhD and preferably have gained some teaching experience. [2572-085 (2006) : 96]
Di Ex	Candidates should be educated to degree level in a biology-related subject or have equivalent industrial experience. [2576-007 (2006) : 63]
Di Ex	Candidates should be educated to degree level in a biology or chemistry related subject or have equivalent industrial experience. [2576-007 (2006) : 63]
Di Ex	A mathematics, statistics or physical science graduate, you should have detailed knowledge of developing mathematical modes of physical systems, gained in academia or industry. [2576-017 (2006) : 67]
Di Ex	You should have a scientific degree or equivalent, which includes protein biochemistry as well as detailed knowledge and understanding of a range of analytical methods and their application for the investigation of proteins. [2576-035 (2006) : 74]
Di Ex	Applicants should have a good honours degree and a PhD in a relevant scientific discipline with knowledge and laboratory experience in biochemistry, microbiology and immunology. [2576-049 (2006) : 78]
Di Ex	The candidate should hold at least a BSc degree or have an equivalent practical experience. [2576-064 (2006) : 81]
Di Ex	You should already hold a PhD in physical or engineering sciences and ideally have experience in the preparation, chemical modification, characterisation and handling of carbon nanotubes or fullerenes. [2576-082 (2006) : 88]
Di Ex	You should have a good degree in a relevant area, knowledge of all fundamental Silicon fabrication processes together with familiarity with the equipment that carries out these processes. [2576-085 (2006) : 89]
Di Ex	You should have a PhD or equivalent experience, a strong publication record, [2580-014 (2006) : 59]
Di Ex	Candidates should have a PhD either in applied mathematics/statistics or biology/ecology with demonstrable experience in modelling both spatial and temporal population processes. [2580-027 (2006) : 63]

Di Ex	The ideal candidate should have a degree, or equivalent, in Chemistry or Biological Sciences and a basic understanding of toxicology, ecotoxicology and/or physical chemistry. [2580-032 (2006) : 64]
Di Ex	Candidates should be educated to degree level in a biological subject or have equivalent industrial experience. [2580-055 (2006) : 71]
Di Ex Co	You should have a veterinary or scientific degree and a relevant higher degree at post-doctoral level, extensive post-doctoral experience in virology research, a good knowledge of notifiable avian viruses, and ideally, some knowledge of policy issues surrounding Avian Influenza and Newcastle Disease. [2537-008 (2006) : 60]
Di Ex Co	You should have a degree and 3-5 years' postgraduate experience working with collections and/or collections digitisation, be familiar with institutional collection data and have experience of managerial role implementing projects; digitising large collections. [2537-050 (2006) : 74]
Di Ex Co	You should have a PhD in immunology, or a closely related subject, some postdoctoral research experience, an established research profile and ability to create a strong research plan and communicate effectively with other scientific disciplines and clinicians. [2537-062 (2006) : 79]
Di Ex Co	You should have a good degree in biomedical science, laboratory experience and familiarity with cell culture, flow cytometry, and cell-based assays (including ELISA). [2537-081 (2006) : 85]
Di Ex Co	You should either have a degree or equivalent in a quantitative discipline, or at least four years' experience in a range of quantitative disciplines (ideally in modelling), along with a strong academic background, preferably with a good understanding of current statistical software, such as SAS, SPSS and GIS. [2541-005 (2006) : 58]
Di Ex Co	You must be degree qualified and offer at least 10 years' high calibre forensic support experience, five of which should have been spent working at a senior level. [2541-008 (2006) : 60]
Di Ex Co	To be successful, you should have a University degree or equivalent in an environmental science, meteorology or a relevant technical area, and a minimum of 6 years experience in the planning and management of international satellite activities, with proven experience of successful negotiations. [2541-039 (2006) : 75]
Di Ex Co	At Band 4 level the candidate should be an established physicist with a successful track record of innovative research in the field of accelerator physics, including a proven ability to lead such research. [2541-062 (2006) : 81]
Di Ex Co	You should have a strong background in laboratory research (ideally with formal qualifications at degree level or equivalent) with good organisational, communication, management, financial and interpersonal skills. [2541-071 (2006) : 84]
Di Ex Co	You should have: a relevant degree or equivalent qualification which included analytical science; previous experience of relevant chromatography and mass spectrometry techniques; knowledge of sample preparation, analysis and interpretation of analytical results; the ability to work with academic staff and students at all levels. [2541-081 (2006) : 86]
Di Ex Co	Candidates should have: • academic degree in medicine, biology, biochemistry or chemistry (preferably PhD) • broad experience in pathology, cancer and molecular biology • some experience in clinical chemistry & haematology • good English communication skills • excellent skills in writing & editing general knowledge in statistics business focused • ready to work in international project teams [2545-056 (2006) : 82]
Di Ex Co	You should hold a PhD or equivalent degree, and have at least three years' experience at postdoctoral level, together with a record of publication in international journals. [2545-066 (2006) : 85]
Di Ex Co	Ideal candidates will have a PhD in theoretical biology, mathematics or economy and should be experienced in modelling (e.g. game theory, agent-based simulation models, dynamic programming), preferably with a sound background in theoretical issues in evolutionary biology. [2550-010 (2006) : 60]
Di Ex Co	Applicants should be life sciences graduates or PhDs with a minimum of 3 years' practical laboratory experience in a drug discovery environment for research scientists and a minimum of

	5 years in Biotech or Pharma companies with experience of line management for Team Leaders. [2550-034 (2006) : 73]
Di Ex Co	You should have a biological degree (preferably clinical physiology) or an HNC in MPPM and some experience of sleep and respiratory function tests studies, preferably with a background in lung function, sleep or neurophysiology. [2550-047 (2006) : 78]
Di Ex Co	Well-motivated and forward-thinking, you should have an established research record, preferably with a higher degree, a desire to further develop your research activities and enthusiasm for contemporary approaches to learning and teaching. [2554-083 (2006) : 88]
Di Ex Co	You should have a degree in either Biochemistry or Cell Biology or a related field, and experience in molecular biology, biochemistry and cell biology (at least three years), with an interest in the molecular mechanisms underlying neurodegeneration and cellular responses to abnormal protein accumulation. Experience in fluorescent microscopic techniques would be an advantage. [2558-019 (2006) : 65]
Di Ex Co	Applicants should have a Ph.D. or three years equivalent experience with laser plasma experiments and preferably a minimum of two years experience at Research assistant level. [2558-047 (2006) : 80]
Di Ex Co	Educated to degree level or equivalent in a science subject, ideally chemistry, you should possess 5-10 years' laboratory experience, with at least 2 years' at a supervisory/management level. [2563-005 (2006) : 52]
Di Ex Co	You should be a science graduate or similar and ideally have some experience in building water systems and/ or some knowledge in the control of legionella bacteria. [2563-022 (2006) : 58]
Di Ex Co	Applicants should hold a BSc or PhD in a relevant discipline and have experience and enthusiasm. [2567-022 (2006) : 59]
Di Ex Co	Degree qualified in Chemistry or relevant discipline, applicants should have experience in pharmaceutical analytical development, a sound understanding of regulatory guidelines and the ability to work in an organised, diligent manner with an attention to detail. [2572-018 (2006) : 67]
Di Ex Co	Applicants should be qualified to at least BSc or equivalent in chemistry or polymer science and have some experience working with polymers, scale-up of polymers and/or polymer formulation gained either in industry or academia. [2576-031 (2006) : 72]
Di Ex Co	Appropriately qualified, you should have relevant experience in photogrammetry, image and object comparison, facial analysis, estimation, differential comparison, measurement from video, gait analysis, or other related area of expertise. [2576-034 (2006) : 73]
Di Ex Co	The ideal candidate should have a PhD in a relevant area (e.g. chemical, biological or physical sciences), and experience in molecular simulations packages (e.g. AMBER), docking programs, bioinformatics software and commonly used molecular modeling interfaces. [2576-045 (2006) : 77]
Di Ex Co	Candidates should have a PhD, a good publication record, proven field skills and a clean driving licence. [2576-050 (2006) : 78]
E	Applicants should be aware that the work can generate a considerable amount of both public and media interest. [2541-047 (2006) : 77]
E	A follow-up to the clinical network is planned, which should provide some of the most exciting opportunities for non-clinicians in cancer research. [2545-004 (2006) : 56-59]
E	"It will be broken down into the nature of the individual's cancer and therefore we will know how that person's cancer should be treated ." [2545-004 (2006) : 56-59]
E	As a result, physicians on their route to consultancy should now find it easier to take time out for research, without being penalised for doing so. [2545-004 (2006) : 56-59]
E	Yet I believe that scientific endeavour should not finish at the point of publication. [2545-004 (2006) : 56-59]
E	We had campaigned long and hard for this legislation, but we should not have needed to wait half a century for legislators and the public to accept and act upon the science. [2545-004 (2006) : 56-59]
E	It should be noted that these posts are designed as career development posts for someone who is newly qualified and wishes to gain experience in this field. [2545-066 (2006) : 85]

E	So it should come as no surprise that Switzerland - with its strengths in life sciences and computing - is at the forefront. [2550-006 (2006) : 56-57]
E	Metabolic reactions, drug delivery as well as fungal infection mechanisms should be investigated real-time in the living animal at the cellular level. [2558-081 (2006) : 92]
E	Increasingly, he believes, funding bodies should review work afterwards too. [2567-002 (2006) : 50-51]
E	Should research funding bodies be more like businesses? [2567-002 (2006) : 50-51]
E	He knows well the effort that goes into grant applications, for example, and feels that researchers should always be able to find out why they failed. [2567-002 (2006) : 50-51]
E	The Food Standards Agency has therefore decided that the Chair of the ACMSF (and similar committees advising the Agency) should not be employed by, or receive personal remuneration from, industrial organisations or pressure groups during his or her term of appointment. [2567-003 (2006) : 52]
E	”The combination of this and excellent science should make for a bright future.” [2572-006 (2006) : 58-61]
E	fact: Clean, green, open spaces - we believe everyone, everywhere should have access to them. [2572-044 (2006) : 79]
E	Support that should help them achieve their goals. [2576-001 (2006) : 2]
E	One obvious disadvantage of joining a company outside the clusters is that it’s trickier to further your career nearby should you decide to move on, or the company folds. [2576-003 (2006) : 58-61]
E	First stop should be the company's annual report, where public businesses must include detailed information about their drugs pipeline. [2576-003 (2006) : 58-61]
Ex	You should have a demonstrated track record as an accepted expert in modelling science, statistics, or closely related discipline. [2533-022 (2006) : 52]
Ex	You should also have experience in leading and managing a team of scientists, a successful record in obtaining substantial research funding, providing scientific advice and consultancy at national level, as well as experience of project leadership. [2533-022 (2006) : 52]
Ex	The ideal candidate should have experience of cellular and molecular immunology techniques.
Ex	You should have experience of protein biochemistry, eukaryotic protein expression, Ion Channel Proteins and a background in Chemistry, Biochemistry or Molecular Biology. [2533-046 (2006) : 59]
Ex	The ideal candidate should have experience of cellular and molecular immunology techniques.
Ex	Ideally, this should be complemented by relevant agency, industry or academic experience. [2537-018 (2006) : 64]
Ex	You should have experience of working as part of an interdisciplinary team, ideally gained in an industrial environment. [2537-065 (2006) : 80]
Ex	and you should ideally have some previous experience in programming software agents, agent platforms/environments, distributed systems or web-services. [2558-017 (2006) : 65]
Ex	You should have at least 4-5 years' successful writing experience in a pharmaceutical company or CRO, and have experience in line management and the training of writers. [2558-057 (2006) : 83]
Ex	Ideally applicants should have direct experience in this field or in a related area such as Haematology, Blood Transfusion or Immunology. [2558-071 (2006) : 88]
Ex	Candidates without this level of qualification should have at least three years relevant experience. [2563-040 (2006) : 63]
Ex	Applicants should have experience of applying molecular techniques to study microbial diversity and/or function. [2563-071 (2006) : 74]
Ex	This should include experience of immunochemical techniques and the ability to work independently. [2567-039 (2006) : 67]
Ex	Candidates should possess up to four years' relevant postdoctoral or postgraduate experience. [2567-054 (2006) : 72]
Ex	Candidates will generally be expected to have had already some postdoctoral experience of research, although this should normally not have exceeded two years. [2567-073 (2006) : 80]

Ex	The role will be laboratory based, and the successful applicant should have experience of mammalian tissue culture techniques such as proliferation assays and western blotting. [2576-007 (2006) : 63]
Ex	Ideally, you should be able to provide a proven track record or portfolio of work undertaken. [2576-034 (2006) : 73]
Ex	Ideally you should have a good understanding in the following areas: [2576-037 (2006) : 74]
Ex	Experience should include: [2576-068 (2006) : 82]
Ex	and should have experience in protein expression, purification and characterization, or in Structural Biology. [2580-014 (2006) : 59]
Ex Co	In this challenging environment, you will soon gain reporting experience and should be aiming to achieve registration with the Council for the Registration of Forensic Practitioners within five years of appointment. [2533-010 (2006) : 48]
Ex Co	Candidates should have a strong track record in high impact peer reviewed publications and for a more senior appointment, evidence of external income generation and research grant success. [2537-005 (2006) : 58]
Ex Co	You should also have some experience of statistical modelling and knowledge of a high-level programming language (a working knowledge of Fortran 90, S-Plus or R would be desirable). [2537-053 (2006) : 75]
Ex Co	Candidates for this position should have a demonstrated excellent track record in leading a successful and sustained research programme at the forefront of particle physics. [2537-075 (2006) : 84]
Ex Co	With at least five years in-depth medical device experience, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/ she has worked. [2541-026 (2006) : 68]
Ex Co	A hard working member of our bench-based team, you should have practical skills in gene, MA and RNA isolation and characterisation, cell culture techniques and the generation of stable mammalian cell lines. [2541-038 (2006) : 74]
Ex Co	Prior experience is desirable, but above all you should have an aptitude and interest in learning new and practical skills. [2541-038 (2006) : 74]
Ex Co	Scientific applicants should have considerable postgraduate experience and have gained recognition in the scientific community in their field. [2541-047 (2006) : 77]
Ex Co	In addition, you should have experience in interacting with customers and business development and be willing to undertake travel on a regular basis as part of the department's marketing activities. [2541-054 (2006) : 80]
Ex Co	You should have experience of laboratory management and have strong IT skills. [2541-071 (2006) : 84]
Ex Co	You should also have experience of interacting with researchers and responding to their evolving needs, and in promoting services. [2545-010 (2006) : 62]
Ex Co	Candidates should have: • academic experience in molecular biology or medicine, preferably oncology • experience in the diagnostic industry, preferably in a product management or sales related position • excellent communication capabilities with technical, academic and economical conversational partners • good teaching skills • entrepreneurial spirit coupled with strong target and sales orientation [2545-056 (2006) : 82]
Ex Co	You should have at least four years' clinical research experience with at least 12 months' experience of trial management. [2545-064 (2006) : 84]
Ex Co	Candidates should have extensive practical experience (3-5 years) of NMR spectroscopy, together with a high level of theoretical knowledge. [2554-061 (2006) : 82]
Ex Co	and should ideally have some background in agent-based virtual organisations, knowledge representation, logic-based argumentation, web-services and programming. [2558-017 (2006) : 65]
Ex Co	The successful applicant should have at least three years' experience of molecular biology techniques and preferably some knowledge of developmental biology. [2558-020 (2006) : 65]

Ex Co	You should have a minimum of one-two years laboratory experience and be able to communicate effectively at all levels. [2558-027 (2006) : 72]
Ex Co	As a hard working member of our team you should have demonstrated practical skills in the development of a range of <i>in vitro</i> screening assays for the study of G protein-coupled receptors, ion channels and/or enzymes. [2558-034 (2006) : 75]
Ex Co	You should have a successful track record within a quality role, preferably within an FMCG environment, and possess a strong drive for results. [2558-039 (2006) : 77]
Ex Co	For appointment at the top of the range, applicants should have about five years post doctoral experience, demonstrating their ability to lead independent research activities. [2558-047 (2006) : 80]
Ex Co	This is a permanent position and candidates should have previous experience of relevant computer programming with a background in either ecology or computing. [2558-048 (2006) : 80]
Ex Co	You should have some experience, or a keen interest in, environmental control, particularly related to hazardous materials, dust and fibres. [2558-063 (2006) : 85]
Ex Co	Ideally, applicants should link superior operation of the CT/PET system with excellent skills in animal handling. [2558-081 (2006) : 92]
Ex Co	Applicants should have an excellent knowledge of molecular biology and English communication skills. [2558-089 (2006) : 95]
Ex Co	This should include a sound working knowledge of oil and gas operations, experience of auditing procedures and analytical techniques, plus the ability to prepare detailed laboratory procedures and documentation. [2563-005 (2006) : 52]
Ex Co	Candidates should have experience of investigative research and possess good organisation skills along with an interest in cancer and statistics. [2563-056 (2006) : 70]
Ex Co	Applicants should have sufficient postdoctoral experience to demonstrate their outstanding research potential and must not currently have a permanent lectureship position. [2563-063 (2006) : 72]
Ex Co	You should have demonstrable experience of research administration at a senior level and will be able to evidence leadership qualities and strong interpersonal skills. [2567-007 (2006) : 56]
Ex Co	For the Medical Writer position you should have 2 years medical writing experience in a clinical trials environment as well as the ability to assimilate and objectively interpret large quantities of data and communicate their findings in a clear and concise manner, both orally and in writing. [2567-056 (2006) : 73]
Ex Co	Candidates should have significant research experience in analysis and modelling of semiconductor materials and extensive knowledge and experience of electrochemical systems and modelling of transient behaviour in chemical systems. [2572-015 (2006) : 66]
Ex Co	Applicants should have significant practical experience of a wide variety of pharmaceutical analytical techniques, coupled to a thorough knowledge of GMP and other pharmaceutical regulations. [2572-018 (2006) : 67]
Ex Co	You should have a record of research in any area of GIS and its application though preference may be given to applicants who are able to offer teaching and research expertise in one or more of the following areas: Visualisation, Spatial analysis and GIS modelling, GIS programming, Internet GIS or mobile GIS. [2572-085 (2006) : 96]
Ex Co	In-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. [2576-020 (2006) : 69]
Ex Co	Candidates for the Engineering Design post should have a proven research record in the area of Engineering Design, and will be expected to contribute directly to the research and teaching of the Engineering Design Centre (EDC). [2576-077 (2006) : 87]
Ex Co	You should be able to demonstrate experience of research, for example an undergraduate dissertation, preferably in a subject relevant to terrestrial ecology and conservation. [2580-079 (2006) : 81]

Ex Co	Alongside teaching or presentation experience relating to ecology you should have experience of practical field ecology. [2580-079 (2006) : 81]
Ex Di	You should be either an experienced cancer nurse or have a first degree in science, with an additional qualification in science communication. [2533-020 (2006) : 52]
Ex Di	You should have significant experience in research as a laboratory technician and possess a university degree in the biological/biomedical sciences and/or have completed appropriate technical qualifications. [2563-079 (2006) : 77]
Ex Di	In this challenging environment, you will soon gain reporting experience and should be aiming to achieve CRFP registration within five years of appointment. [2567-010 (2006) : 54]
Ex Di	You should ideally have significant experience in a clinical IVF setting, be a licensed ICSI practitioner and be in possession of, or working towards, the ACE Certification in Clinical Embryology and State Registration. [2576-076 (2006) : 86]
Ex Di Co	You should have significant experience in research as a laboratory technician and possess a university degree in the biological/biomedical sciences and/or have completed appropriate technical qualifications. [2563-075 (2006) : 76]
Ex Di Co	You should be able to demonstrate • A proven track record of excellence in a related scientific field, with a PhD or other post graduate degree and a strong publication record; • An understanding of the role of science in the formulation of advice to government; • Proven management experience, preferably leading scientific projects; • An ability to lead and motivate project teams; • Excellent interpersonal and communication skills and in particular ability to communicate complex issues to a wide audience. [2567-008 (2006) : 53]
Ex Di Co	With at least six years' experience in pharmaceutical science, you should have a relevant science degree while some supervisory experience is also required. [2572-036 (2006) : 75]
Ex Di Co	You should have an excellent academic record, a degree in a numerate discipline (minimum 2.1), good communication skills, and experience in any of Java, NET, C#, C++ or C. [2576-008 (2006) : 63]
Pub	DO YOU COME HERE OFTEN? If you don't, perhaps you should . [2537-066 (2006) : 80]
Pub	HAVEN'T WE MET BEFORE? If we haven't, maybe we should . [2541-053 (2006) : 79]
Pub	DO YOU COME HERE OFTEN? If you don't, perhaps you should . [2550-054 (2006) : 80]
Pub	DO YOU COME HERE OFTEN? If you don't, perhaps you should . [2554-066 (2006) : 84]
Pub	HAVEN'T WE MET BEFORE? If we haven't, maybe we should . [2554-081 (2006) : 88]
Pub	DO YOU COME HERE OFTEN? If you don't, perhaps you should . [2558-077 (2006) : 90]

2009 – 247 occurrences

2 occurrences must

13 occurrences will

6 occurrences would

36 voix passive

Ca	Applicants should send a covering letter, CV and names, e-mail addresses and telephone numbers of three referees to the Institute Secretary, Thrombosis Research Institute, Emmanuel Kaye Building, Manresa Road, London SW3 6LR or email cv@tri-london.ac.uk [2689-008 (2009) : 48]
Ca	A full Curriculum Vitae (C.V.) and covering letter should be sent by paper mail to the Director, BIPM, Pavillon de Breteuil, F-923 12 Sèvres Cedex, France by 15 January 2009 quoting the reference of the job vacancy. [2689-020 (2009) : 53]
Ca	Applications should include the names of two referees who will be asked to comment upon the candidate's suitability for the post. [2689-020 (2009) : 53]
Ca	The closing date for applications is 17h00 (Australian Eastern Standard Time) 30 April 2009. Applications should be submitted electronically to recruit@ccamlr.org [2689-022 (2009) : 54]
Ca	A copy of the application should also be sent to the Member Country contact (see the CCAMLR Website for details). [2689-022 (2009) : 54]

Ca	Applications should include a curriculum vitae with a list of publications, a concise statement of research and teaching interests, and the names and addresses (including e-mail) of at least five referees. [2689-023 (2009) : 55]
Ca	Applications should be uploaded to: http://neuroprosthetics-rec.epfl.ch [2689-023 (2009) : 55]
Ca	Candidates should forward a CV and a statement of vision for the development of the Centre for Systems Biology, Luxembourg to: Prof. Dr. Eric Tschirhart • University of Luxembourg • 162a, avenue de la Faïencerie • L-1511 Luxembourg [2689-033 (2009) : 59]
Ca	Applicants should send a CV with the names of two academic referees to Pam Smart (p.j.smart@reading.ac.uk) by the closing date of January 30 2009 indicating a preference for two projects. [2689-034 (2009) : 60]
Ca	Interested applicants should write, attaching a CV, before 23 January 2009, to one or more of the following: [2689-046 (2009) : 63]
Ca	Applicants should send their full CV with a covering letter describing their suitability for the post to: [2694-006 (2009) : 54]
Ca	Completed application forms should be returned to the above address no later than Thursday 5 th March 2009. [2694-014 (2009) : 57]
Ca	Applications should be submitted electronically to hradmin@exeter.ac.uk . [2694-042 (2009) : 69]
Ca	Applications should be made to the individual universities and copied to sinapse.centre@ed.ac.uk [2694-046 (2009) : 71]
Ca	Applications for this role should be made online at http://jobs.mrc.ac.uk [2698-026 (2009) : 60]
Ca	A full job description is available and interested candidates should contact the HR Strategy & Development Manager on jwallace@abpi.org.uk . [2698-032 (2009) : 61]
Ca	Interested applicants should forward a comprehensive cv, with current salary details to: fred@howiewhite.co.uk [2698-038 (2009) : 63]
Ca	An application, electronic or single-sided hard copy, should include a curriculum vitae, publications list and contact details for three professional referees, [2698-044 (2009) : 67]
Ca	should be accompanied by a completed form PD18 (Parts I and III), [2698-044 (2009) : 67]
Ca	and should be sent to Mrs Christine Carey, Dept. of Materials Science & Metallurgy, Pembroke street, Cambridge, CB2 3QZ, UK (cmssc2@msm.cam.ac.uk). [2698-044 (2009) : 67]
Ca	An application, electronic or single-sided hard copy, should include a curriculum vitae, a publications list, contact details for three professional referees, and a statement (up to six pages) covering the applicant's research experience to date and research plans for the future. [2698-050 (2009) : 68]
Ca	This should be accompanied by a completed form PD18 (parts I and III) available from http://www.admin.cam.ac.uk/offices/hr/forms/pd18/ , [2698-050 (2009) : 68]
Ca	and should be sent to Dr REM Ward, Academic Secretary, Department of Materials Science & Metallurgy, Pembroke Street, Cambridge, CB2 3QZ, UK (lectureships2009@msm.cam.ac.uk). [2698-050 (2009) : 68]
Ca	Applications with CV and the names of three referees should be sent to: The Director for Human Resources Management and Development, Room 216, Administration Building, University of Malta, Msida, MSD 2080, MALTA. [2698-069 (2009) : 75]
Ca	Informal enquires should be made by e-mail to Kate Tettmar (kate.tettmar@nhsbt.nhs.uk). [2702-030 (2009) : 61]
Ca	Candidates should be available for interviews during mid-May 2009 at the Research Council offices in Swindon. [2702-039 (2009) : 65]
Ca	Should you require a visa to undertake paid employment in the UK, you will be required to fulfil the minimum points criteria to be granted a Certificate of Sponsorship and Tier 2 visa. [2702-047 (2009) : 67]
Ca	Applications should include a CV, publications list, contact details for three professional referees, and a completed form PD18 Parts I and III [2702-052 (2009) : 68]

Ca	Applications should be sent to Professor Bill Jones, Department of Chemistry, Lensfield Road, Cambridge CB2 1EW (email: wj10@cam.ac.uk). [2702-052 (2009) : 68]
Ca	The application should include a recent curriculum vitae, a statement of the competencies and experiences for the position, date of availability and the names and addresses (including phone/e-mail) of three referees. [2706-016 (2009) : 53]
Ca	Applicants should send their CV including details of Materials Science experience, with a covering letter to The Human Resources Department, Bristol-Myers Squibb, Research & Development, Reeds Lane, Moreton, Wirral, Merseyside, CH46 1QW, United Kingdom, quoting reference number 319. [2711-005 (2009) : 52]
Ca	Applications should include a cover letter, full CV, list of publications and the names and addresses of three professional referees who can be contacted prior to interview. [2711-015 (2009) : 56]
Ca	Applications for this role should be made online at http://jobs.mrc.ac.uk [2711-032 (2009) : 61]
Ca	Applicants should refer to (http://www.cege.ucl.ac.uk/jobs) and follow the links for further details including the application process. [2711-034 (2009) : 62]
Ca	Applications should be sent by e-mail to the relevant address above: deadline Friday 19 th June. [2711-051 (2009) : 67]
Ca	Interested applicants should send their CV and cover letter to sarahmorterpa@researchinreal-life.org [2715-006 (2009) : 50]
Ca	Your completed application forms should be returned to the following address by the closing date: noon 11 th August 2009. [2715-016 (2009) : 57]
Ca	Applications, including a full CV together with the names and addresses of three referees, should be addressed to Mrs Sue Ling, Department of Earth Sciences, Parks Road, Oxford OX1 3PR or by email to sue.ling@earth.ox.ac.uk [2715-031 (2009) : 62]
Ca	and should arrive by Friday 24 July 2009. Further particulars are available on line at: [2715-031 (2009) : 62]
Ca	CV should be sent to: [2715-048 (2009) : 67]
Ca	Interested applicants should send their CV and cover letter to sarahmorterpa@researchinreal-life.org [2719-024 (2009) : 58]
Ca	Applications, consisting of a cover letter, a curriculum vitae, a list of publications, a list of references and a short description of (future) research interests, should be sent at the following address: Mrs. Jolanda Evers (Personnel & Organization), P.O. Box 59, 1790 AB Den Burg, Texel, The Netherlands, e-mail: jobs@nioz.nl . [2719-035 (2009) : 62]
Ca	Submissions, to Johan Wilkinson by email at ' jwilkinson@kemh.gov.uk ' should include details of approximate timeframe for work, fees and any additional requirements. [2724-028 (2009) : 62]
Ca	Candidates with a Ph.D. should submit their application, both electronically and on paper, before October 15, 2009 to Prof. Bruno Betschart, head of the search committee, Institute of Biology, Faculty of Science, University of Neuchâtel, PO Box 158, 2009 Neuchâtel - Switzerland, email: bruno.betschart@unine.ch . [2724-030 (2009) : 63]
Ca	Applications should include curriculum vitae with a description of research, teaching, grants, and administrative records; a complete list of publications; a copy of academic diplomas; and a research program (describing the candidate's scientific vision and the projects to be developed at the University of Neuchâtel) of up to 3 pages. [2724-030 (2009) : 63]
Ca	The candidate should ask three experts to send a letter of recommendation to the head of the search committee. [2724-030 (2009) : 63]
Ca	Enquiries about posts 1 and 2 should be sent to Professor Richard Friend: [2724-039 (2009) : 67]
Ca	Applications should be sent to: Group Secretary, Optoelectronics Group, The Cavendish Laboratory, J J Thomson Avenue, Cambridge CB3 0HE, UK or by email to: oe-secretary@phy.cam.ac.uk , making clear which position(s) are of interest. [2724-039 (2009) : 67]
Ca	Applications should include a full CV, a PD78 cover sheet [2724-039 (2009) : 67]

Ca	Enquiries should be sent to Professor Henning Siringhaus (hs220@cam.ac.uk). [2724-042 (2009) : 68]
Ca	Applications should be sent to Mrs. Melanie Hills (mfh33@cam.ac.uk). [2724-042 (2009) : 68]
Ca	Applications should include a full CV, a PD18 cover sheet [2724-042 (2009) : 68]
Ca	Informal enquiries should be addressed to Dr Crispin Miller, the Postgraduate Tutor at: pgt@picr.man.ac.uk [2728-023 (2009) : 62]
Ca	However, individuals whose research interests include public health should note MRC operates a separate competition for Population Health Sciences Fellowships. [2728-025 (2009) : 63]
Ca	All applicants should note that residence eligibility criteria apply to this scheme and applicants would normally be required to demonstrate a relevant connection to the UK (or EEA) and to be employed in the UK at the time of application. [2728-025 (2009) : 63]
Ca	Applications should include a CV, a list of publications, copies of three publications, a one-page summary of scientific achievements, and a two-page research plan. [2728-026 (2009) : 64]
Ca	Informal enquiries should be addressed to Charles Mein at c.a.mein@qmul.ac.uk or on 020 7882 2055. [2728-033 (2009) : 67]
Ca	Completed application forms, quoi reference 09360/MB, should be returned by email to csq-recruit@qmul.ac.uk or by post to Charterhouse Square Recruitment, Barts & The London School of Medicine & Dentistry, c/o SMD Management Offices, The Lodge House, Charterhouse Square, London EC1M 6BQ. [2728-033 (2009) : 67]
Ca	Further particulars, which detail the application procedure, should be obtained from http://www.cardiov.ox.ac.uk/vacancies [2728-038 (2009) : 69]
Ca	Application forms should be completed and posted together with a C.V. and the names and contact details of two referees to: The Assistant Administrator at the above address. [2728-041 (2009) : 70]
Ca	Applicants interested in joining this exciting initiative should send their CV, a brief statement of motivation and three letters of reference to cellplasticity@fmi.ch . [2733-011 (2009) : 64]
Ca	Applications for this position should be made through our web site at www.bial.com [2733-026 (2009) : 70]
Ca	Applicants should send their full CV with a covering letter describing their suitability for the post to: [2733-029 (2009) : 71]
Ca	Applicants should send a CV and covering letter outlining reasons for interest in the position and current remuneration package to: Claire Couldridge, Oxford Agricultural Trials Ltd., West Farm Barns, Launton Road, Stratton Audley, Bicester, Oxon OX27 9AS or email: clare.couldridge@oxagtrials.co.uk . [2733-034 (2009) : 72]
Ca	Letters of application, together with a full Curriculum Vitae, including the names and contact details of two referees should be sent to the Principal, Queen's Gate School, 133 Queen's Gate, London SW7 5LE by Wednesday, 18 th November 2009. [2733-037 (2009) : 73]
Ca	Further particulars, which detail the application procedure, should be obtained from http://www.cardiov.ox.ac.uk/vacancies [2733-040 (2009) : 74]
Ca	Completed applications including a full CV and a personal statement of no more than 400 words should be returned to: Admissions Office, Faculty of Science, University of East Anglia, Norwich, Norfolk NR4 7TJ [2733-051 (2009) : 78]
Ca	Interested candidates should contact Professor Phil Blower, Professor of Imaging Chemistry on 020 7188 9513 or e-mail philip.blower@kcl.ac.uk [2737-028 (2009) : 66]
Co	Gresham lectures attract large audiences and are also archived and made available through the internet, so candidates should have an interest in reaching a wide audience. [2689-030 (2009) : 58]
Co	Applicants for this position should have a broad interest in chemistry, be self-motivated, have excellent organizational and communication skills (written and verbal), be diplomatic, flexible, familiar with text and graphics computer applications, and have an excellent command of the English language. [2694-006 (2009) : 54]

Co	Candidates should have the ability to apply standard fish stock assessment techniques and develop new approaches. [2694-014 (2009) : 57]
Co	Candidates should be capable of working as part of a small, dedicated team and be prepared to fill a flexible role, including participation in research cruises. [2694-014 (2009) : 57]
Co	You should demonstrate the ability to develop analytical strategies to help direct chemical synthesis and to influence Syngenta scientists to make best use of our analytical resources. [2694-018 (2009) : 59]
Co	Candidates should demonstrate: - An international reputation for scientific work on the health consequences of exposure to radiation and/or chemicals, with a solid understanding of the associated public health issues - Excellent leadership and management skills to drive motivation and continual performance improvement within highly professional teams - An ability to command credibility amongst senior stakeholders and to promote the HPA and constructively engage internal and external partners - Strong decision-making and analytical skills with a focus on delivering impressive results, innovative solutions and an ability to add to the commercial development of the Centre 's activities [2694-034 (2009) : 65]
Co	You should have a willingness and flexibility to work cross functionally in a team-orientated approach to support multiple functional areas. [2694-039 (2009) : 67]
Co	The Head should also have standing as a researcher and an academic or professional. [2698-009 (2009) : 51]
Co	You should be capable of communicating to different target audiences, ranging from scientists to the general public and have excellent writing skills. [2698-016 (2009) : 56]
Co	Proven management, leadership and team working skills should be matched by the ability to network and influence at the highest levels. [2698-019 (2009) : 57]
Co	Expertise in bioinformatics should be matched by significant experience of managing and delivering solutions related to high-throughput DNA sequencing and integration of large data sets to provide high utility resources and deliver novel science. [2698-019 (2009) : 57]
Co	A good team player you should be confident in handling existing customer accounts and have the ability to develop new business. [2698-020 (2009) : 58]
Co	The successful applicant should be innovative, possess good scientific knowledge and have first-rate laboratory skills and an awareness of cGMP. [2698-021 (2009) : 58]
Co	In addition, he/she should have excellent oral and written communication skills, be able to work within a team environment and manage their time effectively. [2698-021 (2009) : 58]
Co	The ideal candidate should be able to demonstrate a flexible can-do attitude [2702-022 (2009) : 56]
Co	The lay members should have a proven track record in patient advocacy, ethics, governance or the life sciences. [2702-041 (2009) : 65]
Co	Both expert and lay members should have the ability to consider complex issues around cell and gene therapies, ethics and clinical research. [2702-041 (2009) : 65]
Co	To be successful in this role, you should be an enthusiastic specialist in Technical Cardiology, ready to make a valued and significant contribution to the organisation, teaching and assessment of the curriculum within the School of Medical Technology. [2702-053 (2009) : 69]
Co	Applicants must comply with BHF residency requirements i.e. should normally be a national of the EEA. [2702-056 (2009) : 70]
Co	In addition you should have knowledge of modern research techniques (geological, geochemical, isotopic, mineralogical and geophysical) used in metallogenic studies. [2706-020 (2009) : 55]
Co	You should also have a clear understanding of performing such work to GMP standards as required by NHSBT. [2706-031 (2009) : 59]
Co	It should be obvious from your application that you are developing your own scientific profile. [2706-038 (2009) : 61]
Co	Research concepts should be interdisciplinary and integrate research methods that explore interconnections between global and regional environmental problems. [2706-038 (2009) : 61]

Co	non-German applicants should be prepared to learn German. [2706-038 (2009) : 61]
Co	The candidate should also be familiar with data assimilation, have knowledge of pedological and/or ecological processes and be willing to work as part of an interdisciplinary team. [2711-020 (2009) : 57]
Co	You should have drive to initiate and manage commercial contracts and research projects including liaison, negotiation, development and marketing plans. [2715-003 (2009) : 50]
Co	The UK North and French positions are both field based, and applicants should already reside within their required territory. [2719-005 (2009) : 48]
Co	Applicants should have demonstrated technical leadership skills paired with strong attention to team work, excellent communication and strategic thinking. [2719-017 (2009) : 55]
Co	All candidates should be fluent in English. [2719-017 (2009) : 55]
Co	In addition you should have an ability to learn new concepts and approaches as required, to deliver the appropriate level of service to customer/clients. [2719-020 (2009) : 58]
Co	Scientifically the successful applicant should participate in the soft matter research program of the Forschungszentrum Jülich. [2719-025 (2009) : 59]
Co	Applicants for Band 7 should be registered in Molecular Genetics with the Health Professions Council [2719-029 (2009) : 60]
Co	The applicant should build up an own research team within the BIO department in cooperation with existing staff. [2719-035 (2009) : 62]
Co	You will have a good grasp of developing funding opportunities and strategies in research councils, government agencies and the private sector and should be able to act as a forward-looking spokesperson for BGS in the area of Groundwater Science [2724-009 (2009) : 53]
Co	You should also demonstrate evidence of successfully developing Commissioned Research with a variety of clients, and be able to demonstrate an involvement in science and science policy through engagement with professional bodies, representation on advisory bodies, scientific evaluation boards etc. [2724-009 (2009) : 53]
Co	This experience should include the identification of appropriate test methods. [2724-010 (2009) : 54]
Co	A strategic thinker with good influencing and negotiating skills, you should be able to work as part of dynamic global teams across projects and networks. [2724-015 (2009) : 57]
Co	We're looking for a background in training and system deployment / exploitation and you should be fully conversant with processes that support global R&D activities. [2724-015 (2009) : 57]
Co	Should you require a visa to undertake paid employment in the UK you will be required to fulfil the minimum points criteria to be granted a Certificate of Sponsorship and Tier 2 visa. [2724-040 (2009) : 67]
Co	He or she should have in-depth knowledge of science, technology and innovation (STI) systems, extensive experience in the design and implementation of performance measurements within (Dutch or European) STI policy settings, as well as indicator-based evaluations of research performance. [2724-045 (2009) : 69]
Co	Candidates should have international knowledge of drug development in key areas of research, such as CNS, cardiovascular and oncology. [2728-005 (2009) : 54]
Co	Candidates should have international knowledge of scientific research and development into food and drink formulation, manufacture and contamination control. [2728-005 (2009) : 54]
Co	You should have good communication, organisational and time management skills. [2728-007 (2009) : 56]
Co	You should also have a full clean driving licence. [2728-015 (2009) : 58]
Co	You should also have a full clean driving licence. [2728-015 (2009) : 58]
Co	In addition you should have an ability to learn new concepts and approaches as required, to deliver the appropriate level of service to customer/clients. [2728-018 (2009) : 60]
Co	Ideally they should have a UK Home Office Licence. [2728-038 (2009) : 69]
Co	You should have experience of 'wet biochemistry' or plant physiology. [2728-045 (2009) : 71]

Co	Applicants should have the desire to contribute to the further development of the leading chemistry journal [2733-029 (2009) : 71]
Co	and should be self-motivated and innovative. [2733-029 (2009) : 71]
Co	As the work involves close ties to authors and scientific editors from all over the world, applicants should have an excellent command of the English language. [2733-029 (2009) : 71]
Co	Previous publishing experience is not required but you should have good interpersonal and communication skills, good scientific judgment, and a strong commitment to the communication of science. [2733-029 (2009) : 71]
Co	Your technical writing and statistical analysis should be excellent. [2737-013 (2009) : 57]
Co Di	The Person: Should have a commitment to serve the poor, a Ph.D. degree in basic or applied agricultural or biological sciences in one or more of the fields - soil and water management, soil fertility management, agronomy or agro-climatology. [2706-016 (2009) : 53]
Co Di Ex	Applicants should have a passion for science and hold a science-based degree (ideally in life science), or have several years experience working in the science higher education sector. [2719-005 (2009) : 48]
Co Ex	Ideally, you should have a general understanding of the Water Framework Directive and other EC directives relating to water quality. Experience of working with GIS (specifically ESRI ArcGIS) and Oracle database querying tools would also be an advantage. [2702-021 (2009) : 55]
Co Ex	The applicant should have a keen interest in both laboratory and sea-going research and experience with supervision of Ph.D.'s, undergraduates and technicians. [2719-035 (2009) : 62]
Di	You should have a science degree with further qualifications in Business Administration, Marketing or Customer Relations an advantage. [2689-014 (2009) : 51]
Di	Applicants should possess, or hope to obtain, a 1 st or 2i honours degree in one of the following sciences: Biology, Chemistry, Computer Science, Engineering, Mathematics, Physics and Statistics. Applicants from closely related disciplines will also be considered. [2689-042 (2009) : 62]
Di	You will have significant DMPK experience gained within a drug discovery environment in which time you will have worked with respiratory disease projects, particularly those intending to use the inhaled route of administration. In terms of qualifications, you should have a Ph.D. (or equivalent) in a DMPK related topic. [2694-024 (2009) : 61]
Di	You should hold a relevant degree (or equivalent) [2694-032 (2009) : 64]
Di	and should have attained or be working towards membership of a relevant professional institute. [2694-032 (2009) : 64]
Di	You should be degree level educated (or equivalent) and chartered (or working towards). [2694-032 (2009) : 64]
Di	Ph.D. candidates should have, or expect to receive, a first or upper second class honours degree (or equivalent) in a relevant engineering, physical or earth science discipline. [2698-011 (2009) : 53]
Di	To be considered you should have an appropriate qualification in communication and outreach management in addition to a University Degree in a relevant discipline. [2698-030 (2009) : 61]
Di	You should have a Ph.D. in a theoretical topic in Engineering or Physics or Applied Mathematics. [2698-052 (2009) : 70]
Di	With an honours degree or equivalent in physical or natural sciences or engineering or a closely related discipline, you should have specialist knowledge in one or more areas relevant to radioactivity and dose assessment. [2702-021 (2009) : 55]
Di	You should have as a minimum the NEBOSH General Certificate. [2702-022 (2009) : 56]
Di	You should have science 'A' Levels, a science degree or other relevant qualification. [2702-034 (2009) : 63]

Di	To be successful in this role, you should have a Ph.D., MD or equivalent in Epidemiology, Demography, Public Health or other numerate health-related discipline. [2702-047 (2009) : 67]
Di	Applicants should hold or expect to obtain a first-class or upper second-class Honours degree in a relevant discipline. [2702-051 (2009) : 68]
Di	Applicants should have, or expect to obtain, a first class or upper second-class honours degree in an appropriate discipline. [2702-062 (2009) : 71]
Di	You should have a relevant degree or HNC/HND in a scientific discipline, preferably microbiology. There will be a significant level of travel required to Regional Laboratories; therefore a full current driving licence or access to an alternative means of transport is necessary. [2706-024 (2009) : 57]
Di	You should have a minimum of degree level education in the biological sciences, ideally a Ph.D. [2711-028 (2009) : 60]
Di	You should hold a Ph.D. in Chemistry or appropriate biological discipline; or hold a good first degree with relevant industrial experience. Line management experience would be an advantage, but is not essential. [2711-030 (2009) : 61]
Di	The candidate should have a Ph.D. in a subject related area. [2711-034 (2009) : 62]
Di	You should have an Honours and higher degree qualification in Physiology/Cell Pathology or in an appropriate field of the Life Sciences. [2711-037 (2009) : 63]
Di	The candidate should have a Ph.D. in a subject related area. [2711-038 (2009) : 63]
Di	You should possess a Ph.D. in a biological science and be able to demonstrate success at a post doctoral level. [2711-045 (2009) : 65]
Di	Candidates should possess or about to be awarded a Ph.D. in Cellular Immunology or another relevant subject. [2715-023 (2009) : 59]
Di	You should hold an appropriate qualification in animal technology and possession of a Home Office Licence is desirable. [2715-035 (2009) : 63]
Di	Applicants should have an honours degree at 1 st or 2(i) and/or an MSc with Distinction; in Engineering, Maths, Computing or Physical Sciences. [2715-048 (2009) : 67]
Di	The applicant should have both theoretical and practical knowledge of the microbial processes in the oceanic food-web and a good general knowledge of ocean ecology and biogeochemistry. [2719-035 (2009) : 62]
Di	Candidates should have a first degree in chemistry, physics, materials science, or electrical engineering. The Studentship is EPSRC funded for UK students and for EU students resident in the UK for the last three years for educational purposes. [2719-038 (2009) : 63]
Di	You should possess a Ph.D. in the biomedical, physical or digital sciences with subsequent R&D experience in a relevant life science or medical environment. Business Analysts need to have good interpersonal and communication skills and be capable of working both independently and as part of a team. [2724-019 (2009) : 59]
Di	Candidates should have a good Honours degree or its equivalent and have completed, or be near to completing a doctorate or other post-graduate research. [2724-052 (2009) : 71]
Di	You should have a Ph.D. [2733-041 (2009) : 75]
Di	(or should expect to submit a thesis for Ph.D. before 31 st December 2010), preferably in Statistics or a related field. [2733-041 (2009) : 75]
Di	You should have a Ph.D. or equivalent in statistics, mathematics, computer science, physics or a related discipline. [2733-041 (2009) : 75]
Di	Candidates should have or expect to gain at least an upper second class degree (or equivalent). [2733-051 (2009) : 78]
Di	The successful candidate should have a Ph.D. in microbiology, biochemistry or molecular biology. [2737-004 (2009) : 56]
Di	Applicants should have a Ph.D. (or be close to completing) (or equivalent) in a related field. Prior experience of working to GCLP standards following quality assurance criteria and carrying out PCR, immunohistochemistry and microarray analyses would be an advantage. [2737-022 (2009) : 64]

Di Co	You should have a strong academic background with a good life science degree and knowledge of molecular laboratory techniques; proven sales success within the diagnostics or laboratory equipment market and able to provide input into sales and marketing planning processes. [2689-014 (2009) : 51]
Di Co	You should be graduates from bioscience, life or health science degrees with excellent communication skills. [2694-045 (2009) : 70]
Di Co	In both cases candidates should have a relevant degree or equivalent in a chemical discipline, first class communication skills allied with strong project management ability, the ability to lead and develop a team and the drive and enthusiasm to make a real contribution to the business. [2698-038 (2009) : 63]
Di Co	To match up to this challenging role you should have: a good biological science degree an in-depth understanding of molecular biology an excellent grasp of English ... a keen eye for detail good IT skills the ability to liaise tactfully with authors and editors worldwide [2706-004 (2009) : 48]
Di Co	Applicants should have/expected to obtain a first or upper second class degree in life-science, engineering or medicine. EPSRC eligibility rules apply. [2706-043 (2009) : 63]
Di Co	Candidates should have a good 1 st /2i or MSc science or engineering degree, and an aptitude for systems-based thinking. [2719-031 (2009) : 60]
Di Co	As well as a Ph.D. (or equivalent experience) in a biological discipline, you should be familiar with a broad range of molecular techniques and bioinformatics. [2724-029 (2009) : 62]
Di Co	Candidates should have a Ph.D. in physics, chemistry, materials science or a related area and a strong track record of high-quality publications. [2724-042 (2009) : 68]
Di Co	Candidates should have a broad background in R&D related to the design, introduction and commercial application of e-based products and services (e-commerce, e-health, e-government, etc.) ideally across the user/provider/participant interfaces and on an international basis. [2728-005 (2009) : 54]
Di Co	As a prospective candidate you should possess a degree in a scientific or technical discipline and be highly computer literate, especially in the use and development of databases. [2728-032 (2009) : 66]
Di Co	Applicants should have a strong scientific background and preferably a good working knowledge of the WTSI scientific portfolio. [2733-024 (2009) : 69]
Di Ex	You should have a Ph.D. in physics, physical chemistry, materials science or related fields with synchrotron research experience. [2689-003 (2009) : 46]
Di Ex	Candidate should have degree level engineering, physics or equivalent plus three years development experience. [2689-005 (2009) : 47]
Di Ex	We are looking to recruit a Development Scientist. Prospective candidates should have a strong background in physics or a related field and educated to at least degree level or higher with 3+ years experience in IVD medical devices or biosensor systems development. [2689-019 (2009) : 52]
Di Ex	Applicants should have a BS/MS degree in chemistry, preferably with industrial experience and an aptitude for practical organic chemistry. [2694-009 (2009) : 55]
Di Ex	Candidates should ideally be qualified to Ph.D. level in an appropriate biological, fisheries or mathematical discipline with at least two years' experience of fisheries stock assessment or other relevant discipline, such as population dynamics. [2694-014 (2009) : 57]
Di Ex	Applicants should have a Ph.D. (or equivalent) in biochemistry or a related discipline with relevant haemostasis laboratory experience in the health service, industry or academia. [2694-029 (2009) : 63]
Di Ex	You should have a Ph.D. in Microbiology and have a strong background in molecular biology and analysis of peptides with a sound understanding of bacteriology. [2694-044 (2009) : 70]
Di Ex	You should have a degree in Biochemistry or a related discipline, and experience in recombinant protein expression and purification. [2694-048 (2009) : 72]
Di Ex	You should have a Ph.D. (or equivalent) in Chemical/ Biochemical Engineering or related area and have a strong background in the practical application of statistics, in an industrial environment. [2694-049 (2009) : 72]

Di Ex	You should have a Ph.D. in the Physical Sciences and relevant experience working with Plasma Technology. [2698-007 (2009) : 51]
Di Ex	To be successful you should have a university degree or equivalent in a relevant discipline, as well as several years' experience in a User/Customer interface environment, preferably gained in a scientific, academic or similar environment. [2698-016 (2009) : 56]
Di Ex	You should have a degree and Ph.D. in Microbiology, ideally with specialisation in pharmaceutical microbiology although this is not essential, or other suitable discipline, plus relevant experience. [2698-049 (2009) : 68]
Di Ex	Applicants should have an excellent research track record and expertise in one of the research areas defined below, experience in working with industry is desirable. [2698-051 (2009) : 69]
Di Ex	You should have a relevant Ph.D. and a track record of publication and outstanding achievement in Space Systems Engineering or a related field. [2698-052 (2009) : 70]
Di Ex	You should have an honours degree in a relevant biological subject e.g. Biology, Microbiology, Virology and must have sound molecular knowledge and experience including real-time amplification techniques and sequencing. [2702-030 (2009) : 61]
Di Ex	The Senior Clinical Scientist should also hold a relevant higher degree and ideally be experienced in cellular therapy production, cell culture and associated quality assurance procedures. [2702-050 (2009) : 68]
Di Ex	You should have a degree in veterinary medicine and a Ph.D. in Virology with post doctoral experience. [2706-010 (2009) : 51]
Di Ex	You should have a degree in veterinary science, a Ph.D. and experience of working with viral pathogens high containment facilities would be highly beneficial. [2706-010 (2009) : 51]
Di Ex	You should have a relevant degree and a background in bacterial molecular biology with particular experience in molecular epidemiology. [2706-015 (2009) : 53]
Di Ex	The candidate should have an MSc or Ph.D. in Bioinformatics or Computer Science and experience of software development for biological/bioinformatics applications in a mixed UNIX/Windows environment. [2706-022 (2009) : 55]
Di Ex	The ideal candidate should have a background in environmental sciences, ecology or biology and relevant experience in mathematical, systems or meta- modelling. [2711-020 (2009) : 57]
Di Ex	You should have at least a science degree or equivalent relevant qualifications/ experience and substantial experience in trial co-ordination/trial management in multi-centre trials. [2711-043 (2009) : 65]
Di Ex	Candidates should have a minimum of a first degree or equivalent experience preferably with an academic background appropriate for working in a scientific organisation. [2724-008 (2009) : 53]
Di Ex	In addition you should ideally have experience of working overseas and be a chartered member of a relevant professional institution. [2724-009 (2009) : 53]
Di Ex	Candidates should be educated to Ph.D. level and/or have equivalent industrial experience. [2724-012 (2009) : 55]
Di Ex	Candidates should be educated to degree level in a biology or chemistry-related subject and/or have equivalent industrial experience. [2724-012 (2009) : 55]
Di Ex	Candidates should have a relevant Ph.D. and several years of relevant industrial or academic experience. [2724-012 (2009) : 55]
Di Ex	Candidates should have a Ph.D. in physics or a related area, with research experience relevant to the proposed project, and a strong track record of high-quality publications. [2724-039 (2009) : 67]
Di Ex	Applicants should have a BSc in a Biological science and evidence of experience of working in a laboratory. [2728-007 (2009) : 56]
Di Ex	In order to help create and effectively deliver these Plans, the BDMs should have a degree in and a good understanding of maths, science or engineering or relevant industrial experience. [2728-021 (2009) : 61]
Di Ex	You should have a degree in a relevant biological topic and some laboratory experience. [2728-022 (2009) : 62]

Di Ex	You should ideally have a Ph.D. in a relevant discipline or equivalent experience. [2728-033 (2009) : 67]
Di Ex	Applicants should have a Ph.D. in a relevant subject and have substantial expertise in one or more of the following areas: <i>in vivo</i> murine cardiac surgical models, cardiac ultrasound, hemodynamic monitoring, and in myocardial pathology. [2728-038 (2009) : 69]
Di Ex	Prospective candidates should have an MSc or Ph.D. with relevant experience in Protein Engineering, ideally directed molecular evolution. [2737-015 (2009) : 59]
Di Ex	Candidates should ideally hold a degree in a related biological science, although less qualified candidates with appropriate experience will be considered. [2737-015 (2009) : 59]
Di Ex Co	Applicants should have: • a Ph.D. in physics: • experience in surface science and vacuum systems: • a fluent level of spoken and written English: • ability to work in a multicultural environment and to maintain good working relations inside and outside the organization. [2689-020 (2009) : 53]
Di Ex Co	Applicants should have: • a Ph.D in physics or physical chemistry; • experience in laser spectroscopy of the gas phase; • a fluent level of spoken and written English; • ability to work in a multicultural environment and to maintain good working relations inside and outside the organization. [2689-020 (2009) : 53]
Di Ex Co	Candidates should have a Ph.D. degree (or equivalent work experience) in a scientific discipline relevant to research in Antarctica or the Southern Ocean; an established track record as a scientist and/or as a manager of scientific activities; extensive experience in international scientific research and collaboration; and excellent communication and organizational skills. [2702-015 (2009) : 53]
Di Ex Co	Candidates should have a Ph.D. degree (or equivalent work experience) in a scientific discipline relevant to research in Antarctica or the Southern Ocean; an established track record as a scientist and/or as a manager of scientific activities; extensive experience in international scientific research and collaboration; and excellent communication and organizational skills. [2702-029 (2009) : 60]
Di Ex Co	The Senior Principal /Consultant will take the lead role and should hold a relevant Ph.D, have experience of cellular therapy in a clinical environment and specific knowledge of Good Manufacturing Practice, immunoselection technology, cell culture, flow cytometry and <i>in vitro</i> functional assays. [2702-050 (2009) : 68]
Di Ex Co	You should have a Ph.D. or a minimum of three years postgraduate research experience and be a highly motivated individual, confident and fluent at presenting and communicating with a range of audiences. [2715-014 (2009) : 56]
Di Ex Co	You should have a good honours degree in a relevant scientific subject, preferably physics, and a higher science degree or equivalent experience; proficiency in computational programming; and experience in managing a scientific team. [2719-019 (2009) : 57]
E	The quorum will be two members, at least one of which should be an independent HPA committee member. [2694-020 (2009) : 60]
E	How should we restructure our economy and energy systems to combat climate change? [2694-055 (2009) : 74]
E	Whether as part of a university, business or new research-based venture, opportunities for those interested in working in this area should not be hard to find. [2702-005 (2009) : 46-47]
E	The research should focus on developing and emerging countries. [2706-038 (2009) : 61]
E	Studies should focus on the effect of such a change on the epidemiology of (a) human disease(s) and the potential for adaptation. [2706-038 (2009) : 61]
E	We welcome applications from all nationalities. Prospective candidates should note that this is not a UN post. [2724-018 (2009) : 58]
E	This exciting development should further facilitate academic and clinical links. Guy's and St Thomas' Trust is also building a new Cancer Centre to enhance research and treatment of patients with cancer. [2737-028 (2009) : 66]
Ex	Candidate should have five years relevant mechanical engineering. [2689-005 (2009) : 47]
Ex	Possessing a degree (or equivalent) in Physics or a related engineering discipline, the successful candidate should ideally have prior technical development experience. Recently

	qualified candidates, with the desire to develop in a fast moving commercially focussed environment, will also be considered. Knowledge of radiation and instrumentation would be beneficial. [2694-011 (2009) : 56]
Ex	and should preferably have experience in a similar role. [2702-022 (2009) : 56]
Ex	You should also have experience with sequence analysis databases including using BLAST and FASTA and the use of alignment packages such as CLUSTAL. [2702-030 (2009) : 61]
Ex	Applicants should have experience of java and of developing database driven web applications. [2706-013 (2009) : 51]
Ex	Scientifically or technically qualified, you should have at least five years of success working in a fast moving international product management and/or marketing environment. [2706-023 (2009) : 56]
Ex	You should also have experience in a consultancy, academic, governmental or regulatory position where use, analysis and understanding of hydrogeological information was/is a major part of day-to-day duties. [2719-020 (2009) : 58]
Ex	Candidates should have 3-6 years research and/or development experience in a relevant field and ideally an understanding of ophthalmic diseases including retinal dystrophy, macular degeneration and corneal graft rejection. [2728-022 (2009) : 62]
Ex	Applicants should be able to demonstrate ESIA expertise in these technical fields, as well as in the sector and region. [2733-054 (2009) : 79]
Ex Co	You should preferably be experienced in vetting and approving agreements, negotiating terms and explaining policies and procedures, however applications from post-doctoral scientists with an appropriate aptitude who are wishing to develop a career in the management of research contracts and intellectual property are also invited. [2711-028 (2009) : 60]
Ex Co	You should have experience of running ecosystem experiments in field campaigns, be prepared to spend extended periods travelling to and from field sites and working at the sites with a research assistant, and be able to work effectively and efficiently as part of a team. [2724-040 (2009) : 67]
Ex Co	You should also have experience in a consultancy, academic, governmental or regulatory position where use, analysis and understanding of hydrogeological information was/is a major part of day-to-day duties. [2728-018 (2009) : 60]
Ex Co	The successful candidate for this exceptional opportunity will hold an appropriate chemistry-related qualification, should have at least five years experience within the pharmaceutical industry and be able to demonstrate a proven track-record and thorough cross-functional knowledge of relevant API production activities, including: [2733-026 (2009) : 70]
Ex Co	Candidates should have at least five years post-doctoral experience, a strong publications record in a relevant ecological field, experience of developing research programmes and a desire to work collaboratively to tackle complex research issues. [2737-008 (2009) : 56]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2694-007 (2009) : 54]
Pub	We're Talking About the Future of Biotech. You Should Have a Seat at the Table. [2698-001 (2009) : 4]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2698-029 (2009) : 60]
Pub	We're Talking About the Future of Biotech. You Should Have a Seat at the Table. [2702-001 (2009) : 2]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2702-031 (2009) : 61]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2702-046 (2009) : 66]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2706-030 (2009) : 58]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2711-009 (2009) : 53]

Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2711-041 (2009) : 64]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2715-022 (2009) : 58]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2719-016 (2009) : 54]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2733-020 (2009) : 67]
Pub	NewScientistiobs.com should be your number 1 destination when looking for a new job [2737-011 (2009) : 57]

Annexe 7-6-1 Occurrences de LODGE dans BNC
Here is a random selection of 100 solutions from the 1470 found.

Verbe

Verbe avec le sens "to send/ to deposit"

[A0E](#) 480 More recently, he adapted David Lodge's SMALL WORLD for Granada and UPLINE for Zenith.

[A0E](#) 526 David Lodge illustrates this fact from his own experience of adapting his novel NICE WORK, as a drama serial for BBC2.

[A15](#) 121 The future of Mar Lodge, which includes three of Britain's five highest mountains, was also raised in an adjournment debate in the House of Commons by Labour MP Tam Dalyell.

[A1A](#) 474 To quote Lodge again, 'instead of having desperately to defend the possibility of a fixed or stable meaning in isolated utterances, we can cheerfully accept that meaning exists in the process of intersubjective communication, since no utterance ever is truly isolated.'

[A1A](#) 71 My main reservation about the book, which is more evident to me now than when it first appeared, is that Lodge has too direct and univocal an understanding of the elusive concept of 'literature'.

[A25](#) 20 INTERVIEW /Industrious relations: Novelist David Lodge talks to Mark Lawson about the television version of his latest book Nice Work

[A67](#) 141 Wexford House has demonstrated that the Eagle Lodge concepts should be a success.

[AB4](#) 120 It was built by Lord Williams of Thame in 1540 as a hunting lodge beside the once busy Roman road from Dorchester to Bicester.

[ABK](#) 1688 His more startling assertion in a long television interview last week that some members of the banned P2 masonic lodge were also 'patriots' brought Mr Cossiga within a hair's breadth of provoking a constitutional crisis.

[ACR](#) 2824 The Same Antares 130 plus Gem sprayer on Bob, Chris and John Germany's Lodge Farm, Norwell near Newark, Notts.

[ADM](#) 1789 A large iron gateway sagged permanently open, beside a lodge house and a cattle grid.

[ADM](#) 643 The Guinness family, the last owners of the estate, had also built a fanciful fishing lodge beside the castle.

[AHB](#) 769 Though unarguably a large property — with 11 bedrooms, three staff cottages and a gate lodge — Stackallan retains the atmosphere of a family house.

[AK2](#) 1233 In Belfast, George Patton, executive officer of the Grand Orange Lodge of Ireland, says: 'The battle marked a turning point and brought great benefits to these islands.

[AK4](#) 660 One of his most significant points is that Mozart chose to join a Roman Catholic masonic lodge when the Pope had banned freemasonry.

[AKY](#) 525 Lt-Col Lodge and 30 members of the British advance party will depart by air for Belgrade and then travel to the British headquarters in Zagreb next week, with the main contingent travelling by sea in early May.

[APC](#) 979 'Take your own pace back to the lodge,' Chris said and marched off, a slight figure in butchered jeans and a torn striped shirt like a huge smock; a long feather of hair down his neck.

[APS](#) 211 All these combinations, recent and current, suggest the continuing validity of the picture of British fiction David Lodge presented in 1971.

[APS](#) 212 In his essay 'The Novelist at the Crossroads', Lodge sees most British authors hesitating between, or combining in a variety of ways, the possibilities of a main road of tradition — 'the realist novel... coming down through the Victorians and Edwardians' — and alternatives offered by modernism and the developments that have followed it (Lodge 1971: 18).

[AR3](#) 88 But then there is one lounge suit, passed on to me in 1931 or 1932 by Sir Edward Blair — practically brand new at the time and almost a perfect fit — which might well be appropriate for evenings in the lounge or dining room of any guest houses where I might **lodge**.

[AS7](#) 1817 Indoors as well, because Tom and his wife Ray run one of the most comfortable and welcoming holiday centres in the north, the Birchbank Activity Holiday Lodge at Elphin.

[ASN](#) 2200 There was a bell-pull connected up to a small porter's lodge inside.

[B2G](#) 1206 Grand Lodge are appalled by the often-used argument that modern freemasonry was founded by middle-class gentlemen who wanted a secret society to study alchemy and the occult.

[B2G](#) 1235 I also have its organisation flow up to 1969 when many OTO lodge members were arrested and sentenced for child abuse in California.

[B2G](#) 1254 Even as late as 1984, the Revd Francis Heydon, the then Third Grand Principal of Grand Lodge, gave this interpretation.

[C8D](#) 1148 When he heard of the murder this morning, he was terrified of being questioned, imagining that Vera would somehow get to hear that he'd spent the night at the Lodge — especially if he was detained.

[C8D](#) 1627 As they drove back to Randall Lodge, the afternoon sun still shone mockingly bright.

[C8D](#) 2285 She swung round rather abruptly, and recognised the young man as one of the detective constables who had been haunting the Lodge all day.

[C8D](#) 938 We'll have our work cut out here taking statements from every person in this Lodge — the fingerprint boys will be after them, too.

[CBC](#) 13884 Friends from the masonic lodge whose Master he had been.

[CC6](#) 282 Jack was offered voluntary redundancy in late August and it was confirmed that there was suitable accommodation at the Kings Lodge base.

[CEN](#) 925 Suzanne's mother, Mrs Rosemary Lodge, 39, pleaded with a Cardiff Crown Court judge yesterday not to jail Coombes.

[CF9](#) 1009 In the semi-finals Walton B play Green Lodge D, and Saints face Brotherhood I.

[CHJ](#) 860 It's good to see some sound sense being talked about the Mar Lodge estate controversy by the John Muir Trust, fast becoming one of the foremost environment bodies in Scotland.

[CHK](#) 1517 After dropping down towards Affric Lodge a good track follows the loch shore back to the car park.

[CHK](#) 1531 From the Bruce's Stone the public road is followed until Glen Trool Lodge.

[CHK](#) 1532 Its grounds are private and to the west of the lodge the trail leaves the road to cross Kenmure Moss.

[CK4](#) 837 I'm sitting up on a hillside looking down on Lollapalooza, by a ski lodge which is shut down for the summer.

[CK5](#) 1976 The Silence Of The Lambs director Jonathan Demme and screenwriter Ted Tally are preparing an unlikely adaptation of David Lodge's Midlands college — and-factory novel Nice Work , already filmed by ITV.

[CK9](#) 2331 Not in the lodge; it is a very nice, large house.

[CKN](#) 942 Amis's Lucky Jim is something other; so is William Cooper's Struggles of Albert Woods (1952), written in slapstick vein by a follower of Snow's; so is Angus Wilson's Anglo-Saxon Attitudes (1956) and a fistful of novels soon after by David Lodge and Malcolm Bradbury, both of them professors of English in civic universities.

[E9P](#) 505 The day-time surgeries in Suffolk and Essex are at: Thursday, April 15, Cedars Hotel, Stowmarket; Tuesday, April 27, Severals Hotel, Newmarket; Thursday, April 29, Butterfly Hotel, Colchester; Friday, April 30, South Lodge Hotel, Chelmsford; Monday, May 10, Severals Hotel, Newmarket.

[E9P](#) 818 Opponents to the opt-out now have a chance to **lodge** objections to the Education Secretary.

[EC9](#) 589 YORK LODGE PRIVATE HOTEL

[EWA](#) 204 As to tenet (iii), Lodge cites the case of Hardy, who has figured in criticism as "a great novelist" in spite of "gross defects" , including the "capacity to write badly" .

[EWA](#) 209 In keeping with this thesis, Lodge is prepared to see no difference between the kind of choice a writer makes in deciding to call a character dark or fair, and the choice between synonyms such as dark and swarthy.

[F8U](#) 481 The one is in the corridor that goes from the porter's lodge to the stairs up to.

[FA2](#) 969 Luz is unquestionably a town it would be pleasant to **lodge** in.

[FEM](#) 340 His apartment was decorated like a hunting lodge.

[GOP](#) 1274 'She was at the Lodge?'

[G17](#) 2398 If Sidacai cared to **lodge** a formal complaint, the jailers would suffer punishment.

[G37](#) 1354 Twenty-six-year old Mark Lodge, a suspended ceiling fitter from Canvey Island, also saw it.

[G3J](#) 420 Two applications in respect of the same premises may be heard together, even if one is by a new applicant and the other is not, Such a situation arises, for example, when the present licence-holder and a person claiming, with the owner's consent, to be a new tenant or occupant, both lodge conflicting claims for renewal.

[GT1](#) 926 She died of cholera 2 August 1834 at her husband's home, Woodford Lodge.

[GT3](#) 1025 The stylistic evidence of drawings and documented buildings, supported by patronage links and geographical proximity, enable a number of other houses to be attributed to him, including Barlborough Hall, Derbyshire; Doddington Hall, Lincolnshire; Worksop Manor Lodge, Nottinghamshire; Fountains Hall, Yorkshire; and Wootton Lodge, Staffordshire.

[GT3](#) 880 Meanwhile, in the Office of Works he was in 1727 appropriately appointed to the new post of clerk of the works at the White Lodge, doubtless through the influence of Herbert; while in 1734 he was made master carpenter to the Board of Ordnance, a lucrative preferment which he undoubtedly owed to John Campbell, second Duke of Argyll [q.v.], who was then master-general of the Ordnance.

[GWL](#) 476 I have just bought David Lodge's splendid *The Art of Fiction* and there, on the verso page with the usual fruit-salad of publisher and ISBN, is something new, a statement with a line all to itself, isolated but defiant.

[H82](#) 2554 For a time, when she first took to the seclusion of the Lodge, days had been wasted in a sort of restless grief, but it had passed, resentment fell away, and gradually he found his way back into his own strength.

[H82](#) 3164 Had it not been for the ignorant impetuosity which demanded the Lodge as the most appropriate environment for her work, the truth might have continued to elude them.

[H82](#) 75 So well had her work progressed at the Lodge, and so greatly — for all the discomfort — had she enjoyed her solitude, that Louisa momentarily tried defiance; but she was shivering uncontrollably even as she did so.

[H9C](#) 1470 He paused for a while to compose himself then staggered down to the porter's lodge.

[HAE](#) 2094 There may not be any Nijinskys trotting around Hurgill Lodge but the master of the stable certainly has the classic pedigree to weather the current financial storm.

[HBO](#) 269 Since 1962, Statham Lodge Hotel has been privately owned and therefore maintains unrivalled standards of personal service.

[HBO](#) 276 To enter the competition answer the questions and return the entry form to Statham Lodge Hotel Competition, Gazette, 5A3, AEA Technology, Risley, Warrington, before Monday, 29th March 1993.

[HC4](#) 70 Sarah Osborne (left) and Amanda Lodge (right), from the Colchester Institute, are pictured with their tutor Martin Fordham (second right) and chef Anton Mosimann after being named winners of the Nestlé Food Service 1993 Toque d'Or competition.

Here is a random selection of 50 solutions from the 1470 found.

Here is a random selection of 50 solutions from the 1470 found.

[HGV](#) 1778 She had been, before her second marriage a few years ago to Mr Alderley, Baroness to Lord Switham, who owned all the land round about, with the exception of Merchiston Lodge and other hunting boxes in the vicinity belonging to various members of the haut ton .

[HGV](#) 3045 ‘This is the last will and testament of Lavinia Dorothy, Lady Merchiston of Merchiston Lodge, Switham, Leicestershire.’

[HGV](#) 3050 ‘In addition to the agreed sum of her own portion, all my jewellery, all the silver and plate, and any items of furnishing she wishes to remove from Merchiston Lodge, which property itself she may not have.’

[HGV](#) 4956 But Benedict cared only for Merchiston Lodge and the money.

[HLJ](#) 1453 Licio Gelli, former head of the banned P2 masonic lodge, and his assistant Umberto Ortolani received the longest sentences, of 18 years and six months and 19 years respectively.

[HPK](#) 485 I have been asked to draw your attention to the following street lights in Nether Wyresdale Parish which are permanently obscured by the foliage of overhanging trees: i) A light on the north side of Station Lane Scorton outside Abbots House ii) a light under the archway leading to Scorton Hall Park opposite The Lodge and iii) a light on Gubberford Lane near the public toilets.

[HS9](#) 209 If you do not wish to be represented by counsel and solicitor then you must [lodge](#) here, in person, ten copies of your appeal as required by Rule of Court 269(b), plus ten copies for the Edinburgh

solicitors acting for the other party, together with a Court of Session process in terms of Rule of Court 20.

[HTJ](#) 1630 The Rolls drawn up in front of Prince's Lodge was evidence that they had arrived.

[HUY](#) 123 Had there ever been a a feeling amongst the members of the lodge that erm that with this in increasing involvement with outsid outsiders, the local M Ps, the ministers of religion, the er Transport and General Workers' Union, et cetera, as well as coverage by H T V and the B B C that there would be a kind of accumulation of pressure and you would they would give in?

[HUY](#) 134 You know sure there were committees to manage either financial affairs, or various other bits and pieces that went on, but even then decisions they took were taken to the lodge to be voted on.

[HUY](#) 76 Erm, we called a lodge meeting before the annual leave, annual shutdown, and in that lodge meeting all three quarries agreed to go on a work to rule as from the resumption of work, which is second week of August.

[J79](#) 1044 If the lessor's title is already registered as absolute, this is a simple matter—but remember to have in the contract for sale or your requisitions on title, a special condition that before or immediately after completion the lessor will **lodge** or cause to be **lodged** in the Registry the land or charge certificate of his title, and will furnish the buyer with the deposit reference.

[J79](#) 1232 It's desirable to **lodge** at the District Registry an approved estate plan (two copies); searches by individual buyers can then be made by reference to the plot number alone.

[J79](#) 890 **Lodge** in District Land Registry under Land Registry Cover A4 with the prescribed fee.

[JY6](#) 1261 He was carrying a huge wicker basket, provided by the lodge for 'tea'.

[JY6](#) 167 He was sitting on the balcony of Room 302 at the Anpetuwi Lodge, and he was snorting smoke.”

[JY6](#) 370 'I'll be back in an hour to take you down for a tour of the lodge and to meet Mrs Foster.

[JY6](#) 3730 'You can't leave the lodge in the lurch like that, Charity,' Mandy told her sternly.

[JY6](#) 58 The unsuspecting object of Mandy's interest had come out of his room in the main lodge and was on what he probably assumed was an immensely private balcony.

[K1B](#) 1515 When Alice Hyde came out of the Broadward Lodge Elderly Peoples home in Leominster today, there was a surprise waiting.

[K2F](#) 190 Matthew Patterson, from the Railway Gate Lodge, Castle Road, Antrim and his daughter, Joy, of Oriel Park, were found guilty of having pit bull terrier type dogs and not having dog licences for the animals.

[K4S](#) 208 BR did not **lodge** a defence until it was too late and judgement had been made.

[K4V](#) 2680 Six years on, the family moved to Ugthorpe Lodge on the Whitby moors, a hotel with caravan site and smallholding where Mr Chance also had stables and where he involved himself with the Goathland Pony Club.

[K55](#) 2408 Heather Countley dialled 999 at 12.35pm a minute after the car accident involving her son outside her home at Peghorn Lodge, Harwood-in-Teesdale, near Barnard Castle.

[K59](#) 3001 Emphasise that you have property to **lodge** as security, if necessary.

[K5D](#) 11441 More than £650,000 has been spent converting part of Queen's Bay Lodge in Milton Road East, into new headquarters for the Church's board of social responsibility.

[K97](#) 1201 ATTENDANCE: 20,941 REFEREE: S.J. Lodge

[K97](#) 13040 The Commons motion states that Mr Sainsbury and David Charles Jones are senior partners in the same Cardiff accounting practice and both are members of the same Masonic lodge of which the minister is Chief Steward.

[KAA](#) 179 Finally, good wishes for a quick return to health to Audrey Foster, Hilda Lodge and Doris Patten, who have all been in hospital.

[KAD](#) 14 On a very cold afternoon in February the then Vice-Chairman Hilda Lodge, accompanied by Hilda Hewitt and Pauline Kenward, planted a tree in memory of our Founder and First President, Molly Braithwaite.

[KAF](#) 67 Finally the Meeting was brought to a close by the new chairman, Hilda Lodge, who made a presentation on behalf of the Society to June Bascombe in recognition of all her hard work over the last four years.

Annexe 8-1

Occurrences de (AL)THOUGH dans CAEMS

1971

1. **Although** not essential, previous experience in Pharmacology or Biochemistry would be desirable. [733-014 (1971) : 39] **expérience**
2. The research workers in the three Departments will work as a team, **though** the project has been sub-divided to give each Department a particular responsibility. [733-035 (1971) : 42] **recherche**
3. Ideally applicants will be in their early / middle twenties with 1 or 2 years practical experience in the above techniques, **although** new graduates will also be considered. [733-038 (1971) : 42] **expérience**
4. Applicants should have a special interest in the Taxonomy of either algae or insects, **though** Taxonomists with interests in other groups will be considered. [733-039 (1971) : 42] **formation**
5. Knowledge of COBOL is desirable, **although** applicants with FORTRAN or ASSEMBLER will be considered provided they have disk or tape experience. [733-048 (1971) : 43] **formation**
6. Applicants should have a good working knowledge of electronics, preferably **though** not necessarily with experience of r.f. transmission. [737-018 (1971) : 278] **expérience**
7. **Although** not essential previous experience in the field would be desirable. [750-015 (1971) : 355] **expérience**
8. Previous experience with the crop, particularly for the plant breeder, would be desirable **though** not essential. [750-027 (1971) : 356] **expérience**
9. **Although** based in the United Kingdom, the successful applicant would be expected to make periodic visits to the Antarctic to supervise the work of young scientists in Field Stations. [754-025 (1971) : 600] **contrainte mobilité**
10. Applicants may be either male or female, and **although** academic qualifications would be desirable, previous experience in a sub-editorial department is more important. [758-027 (1971) : 52] **formation**
11. **Although** based at Aberdeen, the duties will occasionally require periods of duty at sea on research or commercial fishing vessels. [767-012 (1971) : 542] **contrainte mobilité**
12. The problems arising involve linear algebra and real and complex analysis, and the person appointed should have some familiarity with these fields, **although** a degree is not essential. [767-018 (1971) : 543] **formation**
13. Candidates, aged 35 to 45, should ideally be graduates in chemical engineering or engineering **although** qualifications in chemistry, physics or textiles would be considered. [772-012 (1971) : 53] **formation**
14. Previous editorial experience, **though** desirable, is not essential, as training will be given. [774-006 (1971) : 188] **expérience**
15. Experience in either fracture, plastic deformation or X-ray diffraction **though** not necessarily in the field of polymers would be an advantage. [774-014 (1971) : 189] **expérience**
16. An experience of analytical chemistry is essential and a pharmaceutical qualification, **although** not essential, would be an advantage [774-032 (1971) : 190] **expérience**

1995

1. A Ph.D. or a similar background in genetics is highly desirable, **although** applicants with other relevant experience and skills (BMSU management, transgenic and SPF work) will also be considered. [1959-076 (1995) : 63] **expérience**
2. Applicants will be expected to have completed a Ph.D., **although** those with a suitable industrial background will also be considered. [1959-091 (1995) : 66] **expérience**
3. **Although** this post is on a clinical scientist grade, applications are welcomed from individuals with a good honours degree in a scientific or social scientific discipline. [1963-026 (1995) : 56] **formation**
4. To qualify you will have research experience in palaeolimnology at the Master or Doctoral level, **although** a good honours degree and relevant experience will also be considered. [1963-039 (1995) : 59] **formation expérience**
5. For appointment to Grade C, candidates should have at least BTEC or an equivalent qualification, **although** higher qualifications would be desirable, and more than 3 years' relevant experience. [1963-057 (1995) : 63] **formation expérience**
6. Excellent communication skills are necessary and some administrative experience **although** not essential, would be advantageous, as would some experience of managing units. [1963-075 (1995) : 67] **compétences expérience**
7. The successful applicant will probably already have had some research experience and may have recently completed their doctorate, **although** candidates with their relevant skills may also be considered. [1963-080 (1995) : 68] **compétences**
8. Duties will cover all laboratory aspects of IVF including embryo cryopreservation and ICSI. Previous IVF experience is preferred **although** training will be available. [1967-075 (1995) : 83] **formation**
9. A body which, **although** remarkably resilient and capable of considerable self-repair and damage limitation, nevertheless often needs the helping hand of science. [1971-024 (1995) : 63] **ne concerne pas RH**
10. You will contribute to the delivery of the routine clinical service, **though** some participation in research activities may also be possible. [1971-075 (1995) : 78] **recherche**
11. Research on all classes of such products will be considered **although** the potential for significant wealth creation will be a key criterion for selection. [1976-058 (1995) : 77] **contrainte commerciale**
12. Proven management capability is required, and commercial experience, **although** not essential, would be an advantage. [1976-096 (1995) : 86] **compétence commerciale**
13. **Although** employed via the Oxford Radcliffe Hospital NHS Trust, this post is based at Wexham Park Hospital, and involves the supervision of their Immunology laboratory service to clinicians within the Heatherwood/ Wexham Park Trust and other clinicians including general practitioners in Berkshire. [1980-013 (1995) : 58] **contrainte mobilité**
14. The studentships are open to all candidates **though** candidates will be expected to show a record of academic achievement and be highly motivated. [1980-028 (1995) : 62] **contrainte formation contrainte recherche**

15. **Although** we would be particularly interested in seeing research done in some of the many fundamental geochemical processes relevant to contaminant hydrogeology, this is not a necessary qualification. [1980-039 (1995) : 66] **contrainte recherche**
16. Expertise in chemometrics would be highly advantageous **although** applications from any numerate, computer literate analytical chemists are invited. [1980-063 (1995) : 71] **formation**
17. **Although** relevant experience would be an advantage, we welcome applications from enthusiastic and motivated graduates who are newly qualified. [1980-076 (1995) : 74] **expérience**
18. **Although** not essential some experience in cryogenics would be advantageous. [1980-088 (1995) : 77] **expérience**
19. The post holder will be expected to contribute the full range of procedures carried out in a busy diagnostic laboratory, **although** training may be given where necessary. [1980-107 (1995) : 81] **formation**
20. **Although** the field of research is open, especial consideration will be given to established research workers in 'basin and sediment studies' or 'fluid rock interaction and fluid processes' or 'geo-microbiology'. [1984-006 (1995) : 52] **recherche**
21. **Although** cells may be thus committed, the overt demonstration of their fate, ie differentiation, may not be apparent until a later stage. [1984-066 (1995) : 71] **ne concerne pas RH**
22. Ph.D. or equivalent experience is generally required, **although** there are also opportunities for postgraduate research workers. [1984-082 (1995) : 74] **formation recherche**
23. The position is based at York, **although** there will be some travel to Loughborough. [1984-091 (1995) : 76] **contrainte mobilité**
24. Applications are invited from candidates with experience in clinical research, **although** consideration will also be given to new graduates and those with a nursing background, as training will be given. [1984-102 (1995) : 78] **formation**
25. **Although** the student will be based at The University of Edinburgh and under the direction of Dr J R Underhill, the Project is collaborative with Dr R L Gawthorpe at The University of Manchester. [1989-016 (1995) : 62] **contrainte mobilité**
26. Previous publishing experience together with a familiarity with TEX would be useful, **although** full training will be given. [1989-111 (1995) : 85] **formation**
27. There is some formal teaching **although** the training is primarily laboratory-based. [1993-018 (1995) : 56] **formation**
28. Previous experience particularly with micro-injection and manipulation methods would be an advantage, **although** full training would be given to candidates without suitable experience including sessions in the University Semiology Laboratory and Regional Cytogenetics Centre. [1993-066 (1995) : 70] **formation**
29. **Although** the post-holder will be a physical scientist, the emphasis of the post will be on working with a range of disciplines such as nutrition, microscopy, mathematical modelling and biochemistry. [1993-078 (1995) : 73] **contrainte formation**

30. These positions will require at least a Ph.D. or equivalent experience in molecular biology, mammalian cell culture, and/or protein manipulation, **although** post-doctoral training would be an advantage. [1993-086 (1995) : 75] **formation**
31. Training will be available **although** previous experience and a degree level qualification in biological sciences will be an advantage. [1998-046 (1995) : 87] **contrainte formation contrainte expérience**
32. Experience in mammalian embryology is an advantage **although** full training will be given. [1998-067 (1995) : 92] **formation**
33. Prior experience of developing software in Microsoft ACCESS is desirable, **although** candidates with experience of developing applications in other Windows relational database packages or in Visual Basic may apply. [1998-086 (1995) : 97] **expérience**
34. Experience of tissue culture and Agrobacterium transformation is also desirable **although** training in this aspect could be given. [1998-093 (1995) : 99] **formation**
35. **Although** based in the haematology section you will have the opportunity to rotate to the haemostasis and blood transfusion sections. [2002-033 (1995) : 65] **expérience**
36. Excellence in research and the ability to rapidly establish a research programme are the primary criteria for appointment, **although** an interest in pharmaceutical or medicinal chemistry would be an advantage. [2002-075 (1995) : 77] **compétences**
37. Experience of nucleic and acid fingerprinting methods would be advantageous **although** training will be given. [2002-078 (1995) : 77] **formation**
38. Applicants are invited for a Lectureship in Organic Chemistry, available from 1 February 1996 or as soon as possible thereafter (**although** 1 October may be considered appropriate). [2002-084 (1995) : 79] **date de début**
39. Your experience in Quality Assurance, ideally, **although** not exclusively, gained from within a crop protection environment, will ensure that you have the technical credibility to win the support and commitment from your colleagues. [2006-058 (1995) : 77] **contrainte expérience**

2005

1. A graduate or equivalent in chemistry, biochemistry or a related subject, you will preferably have practical experience of GMP manufacturing, **although** applicants with a directly relevant qualification will be considered. [2481-025 (2005) : 60] **formation**
2. Experience in developing and running randomised control trials, **although** not essential, is highly desirable. So too is a postgraduate research qualification. [2481-029 (2005) : 61] **expérience**
3. **Although** the vacancies offered have no formal management responsibility, some of the positions offered in the Radioactive Substances Policy Unit may have responsibility for the supervision of others in the Unit. [2481-033 (2005) : 63] **contrainte poste**
4. The fact remains, **though**: whatever your background, this will challenge you. [2485-029 (2005) : 67] **publicité poste**
5. **Although** a biologist would be preferred someone with a chemical background with a sound knowledge of generation of intellectual property would also be considered. [2485-039 (2005) : 71] **formation**

6. The ideal candidate will have at least three years industrial experience as an electrophysiologist, **although** other disciplines will be considered. [2485-039 (2005) : 71] **formation**
7. One objective of this group is to generate scientific information on the aetiology and prognosis of bladder and prostate cancer, **although** new studies in the field of paediatrics are at hand. [2485-092 (2005) : 88] **adversatif**
8. The successful candidates will be anticipated to commence on 1 September 2005 (**though** this is negotiable) and will be paid a stipend of £10,000 p.a. (tax free). [2485-114 (2005) : 93] **date de début**
9. You'll have a PhD in a biological subject, with extensive experience of molecular biology and mammalian cell culture, knowledge of skin biology, **although** not essential, would be highly desirable. [2489-013 (2005) : 64-65] **expérience**
10. The posts are part-time and voluntary, **although** modest travel and subsistence costs are met and attendance and preparation fees paid. [2489-018 (2005) : 67] **compensation financière**
11. To be successful in these roles, you will have a minimum of an honours degree in Chemistry or a related subject, **although** a MSc/PhD would be a definite advantage, as would experience in the analysis of APIs and/or drug products within the healthcare industry. [2489-022 (2005) : 69] **contrainte formation**
12. Experience of nano or capillary HPLC systems would be an advantage, **although** training will be provided. [2489-023 (2005) : 69] **formation**
13. A PhD is desirable, **although** not essential. [2489-028 (2005) : 71] **formation**
14. You should have 1-6 years' post BSc experience and, **although** not essential, some exposure to synthetic development gained in an industrial setting would be preferred. [2493-008 (2005) : 57] **expérience**
15. If you have experience in immunoassay, IVD development, IVD systems engineering and clinical chemistry we would like to hear from you, **although** applications from other disciplines will be considered on merit. [2498-012 (2005) : 54] **formation**
16. You should be educated to degree level in a relevant scientific subject (i.e. biomedical, biology, biochemistry) with three to five years relevant work experience, ideally within the area of drugs of abuse testing, **although** this is not essential. [2498-026 (2005) : 59] **formation expérience**
17. All appointments will be for two years, **although** may be renewable for a further year, subject to funding. [2498-062 (2005) : 72] **contrainte durée poste**
18. Experience in the field of Mass Spectrometry and related techniques, such as vacuum technology or other scientific instrumentation, would be an advantage **although** not essential. [2502-036 (2005) : 67] **expérience**
19. An understanding of pharmacology and radiobiology and practical experience in molecular biology techniques would be an advantage **although** training will be given. [2502-057 (2005) : 73] **formation**
20. PhD students may enrol at any time during the year **although** most studentships commence in either October or February. [2502-069 (2005) : 77] **date de début**
21. Overseas travel will account for about 25% of their time, **although** this is variable. [2506-019 (2005) : 61] **contrainte mobilité**

22. An ability to plan and prioritise work and meet deadlines is vital, a knowledge of the use of animals in research and the 3Rs is important and a PhD is desirable, **although** not essential. [2511-018 (2005) : 57] **compétences formation**
23. Previous experience within the pharmaceutical industry, **although** useful, is not essential. [2511-023 (2005) : 59] **expérience**
24. Fluency in French is highly desirable, **although** a sound knowledge of the language and a willingness to study it further would be considered. [2515-009 (2005) : 57] **compétences**
25. PET imaging can detect the presence of disease earlier than conventional imaging methods and, **although** in its infancy here, is widely used in Europe and the USA. [2515-026 (2005) : 65] **ne concerne pas RH**
26. Any exposure to *in vivo* inflammatory models - particularly respiratory models - would be an advantage, **although** full training will be provided. [2515-033 (2005) : 67] **formation**
27. Applicants should ideally hold a life sciences degree or equivalent MLSO qualification (**although** training will be given in immunoassay and liquid handling). [2515-038 (2005) : 69] **formation**
28. You are therefore expected to have recent relevant experience in immunology, preferably to MSc or PhD level, **although** this is not essential, together with an excellent grasp of English language and grammar. [2515-059 (2005) : 75] **formation expérience**
29. Copy-editing experience would be a bonus, **although** we will provide full training. [2515-059 (2005) : 75] **formation**
30. You will be based at Imperial's Silwood Park Campus **though** will work closely with the Museum and Kew. [2515-075 (2005) : 80] **contrainte mobilité**
31. Please note that eligibility for full funding (tuition fees and stipend) is restricted to UK students only **although** EU citizens will be eligible for payment of fees. [2515-083 (2005) : 82] **contrainte nationalité**
32. Knowledge of electronics is desirable **although** not essential. [2519-061 (2005) : 74] **formation**
33. **Although** the post will be based at the MRC Clinical Trials Centre, London, the postholder would be expected to occasionally travel to Africa. [2524-011 (2005) : 56] **contrainte mobilité**
34. You will need experience in explosives engineering and technology, **although** relevant experience in weapons technology, electronics or mechanical engineering will be considered. [2524-045 (2005) : 66-67] **expérience**
35. Experience in anti-cancer drug discovery would be very useful, **although** job specific training will be provided. [2524-060 (2005) : 74] **formation**
36. Both positions are research focussed **although** you will provide up to 20% of your time to the development and delivery of the Department's evolving teaching provision. [2524-067 (2005) : 76] **contrainte poste**
37. Scientist with MSc/PhD in Cellular or Molecular Biology, ideally familiar with ELISA and Elispot Assays, **although** training can be given. [2528-031 (2005) : 72] **formation**
38. Some experience in project management database design, programming or GIS would be a distinct advantage **although** training will be provided where necessary. [2528-040 (2005) : 75] **formation**

39. *In vivo* modeling experience is necessary, while *in vitro* experience would be an advantage **though** is not essential. [2528-043 (2005) : 77] **expérience**
40. A background in drug safety, **although** useful, is not essential: we are also interested in candidates with in-depth knowledge of drug development gained through other disciplines such as clinical research regulatory, or pharmacology. [2528-045 (2005) : 77] **formation**
41. Teaching experience at postgraduate level would be an advantage, **although** depending on experience, you may be required to complete and pass the Post Graduate Certificate in Learning, Teaching & Assessment in Higher Education, run internally by Cranfield University. [2528-056 (2005) : 83] **contrainte expérience**
42. Previous research experience in embryology or implantation is desirable, **though** not essential. [2528-065 (2005) : 86] **expérience**
43. PhD students may enrol at any time during the year, **although** most studentships commence in either October or February. [2528-081 (2005) : 90] **date de début**

2006

1. Any exposure to *in vivo* inflammatory models would be an advantage, **although** full training will be provided. [2533-019 (2006) : 51] **formation**
2. Note: **Although** current funding expires in September 2007, subject to a successful quinquennial review by CR-UK in 2006, it is anticipated that the post will continue beyond this. [2537-010 (2006) : 60] **contrainte durée poste**
3. A relevant first degree is required, **although** a PhD is desirable for the HE roles. [2537-018 (2006) : 64] **formation**
4. You will possess a PhD in genetics, genomics or other related area with at least three years' relevant research experience, **although** candidates with an MSC and at least five years' research experience will also be considered. [2537-036 (2006) : 70] **formation expérience**
5. You should have experience of working as part of an interdisciplinary team, ideally gained in an industrial environment. Salaries will be in the RA1A skill range, **although** for appropriately experienced individuals higher rates may be negotiable. [2537-065 (2006) : 80] **salaire**
6. You will possess a postdoctoral qualification in a relevant biomedical science and preferably have some experience of whole-animal integrative physiology and Pharmacokinetics **although** full training will be provided. [2537-073 (2006) : 83] **formation**
7. **Although** registered through UK Universities as indicated above students will usually be based in Aberdeen. [2537-084 (2006) : 86] **contrainte poste**
8. The appointments are currently unpaid **though** necessary expenses will be reimbursed. [2541-018 (2006) : 65] **compensation financière**
9. Experience of transfusion practice and/or theatre work would help, **although** training will be given. [2541-043 (2006) : 76] **formation**
10. The posts are part-time and voluntary, **although** modest travel and subsistence costs are met and attendance and preparation fees paid. [2541-047 (2006) : 77] **compensation financière**

11. Previous experience of accelerator physics, **although** welcome, is not essential; [2541-062 (2006) : 81] **expérience**
12. Practical experience in molecular biology would be an advantage, **although** full training will be given. [2541-067 (2006) : 83] **formation**
13. That's something else of which we are very proud. Because it is not just about Nobel prize-winning scientists – **although** we've had our share of them. [2545-004 (2006) : 56-59] **publicité entreprise**
14. The ideal candidate should possess an honours degree in a biological science plus previous experience in a relevant discipline (**although** recent graduates will be considered). [2545-017 (2006) : 64] **expérience**
15. PET imaging can detect the presence of disease earlier than conventional imaging methods and, **although** in its infancy here, is widely used in Europe and the USA. [2545-028 (2006) : 70] **ne concerne pas RH**
16. Full training will be provided in all roles **although** proven practical laboratory skills will be considered an advantage, together with an understanding of Good Laboratory Practice and Good Manufacturing Practice. [2545-032 (2006) : 72] **compétences**
17. Experience with silicones and or optical coatings would be an advantage **though** not essential. [2545-047 (2006) : 78] **expérience**
18. Experience working in a high throughput environment would be an advantage **although** full training will be given. [2545-051 (2006) : 80] **formation**
19. Experience in working in a high throughput environment would be an advantage **although** full training will be given. [2545-051 (2006) : 80] **formation**
20. Any exposure to *in vivo* inflammatory models would be an advantage, **although** full training will be provided. [2533-019 (2006) : 51] **formation**
21. Note: **Although** current funding expires in September 2007, subject to a successful quinquennial review by CR-UK in 2006, it is anticipated that the post will continue beyond this. [2537-010 (2006) : 60] **contrainte durée poste**
22. A relevant first degree is required, **although** a PhD is desirable for the HE roles. [2537-018 (2006) : 64] **formation**
23. You will possess a PhD in genetics, genomics or other related area with at least three years' relevant research experience, **although** candidates with an MSC and at least five years' research experience will also be considered. [2537-036 (2006) : 70] **formation expérience**
24. Salaries will be in the RA1A skill range, **although** for appropriately experienced individuals higher rates may be negotiable. [2537-065 (2006) : 80] **salaire**
25. You will possess a postdoctoral qualification in a relevant biomedical science and preferably have some experience of whole-animal integrative physiology and Pharmacokinetics **although** full training will be provided. [2537-073 (2006) : 83] **formation**
26. **Although** registered through UK Universities as indicated above students will usually be based in Aberdeen. [2537-084 (2006) : 86] **contrainte poste**

27. The appointments are currently unpaid **though** necessary expenses will be reimbursed. [2541-018 (2006) : 65] **compensation financière**
28. Experience of transfusion practice and/or theatre work would help, **although** training will be given. [2541-043 (2006) : 76] **formation**
29. The posts are part-time and voluntary, **although** modest travel and subsistence costs are met and attendance and preparation fees paid. [2541-047 (2006) : 77] **compensation financière**
30. Previous experience of accelerator physics, **although** welcome, is not essential; [2541-062 (2006) : 81] **expérience**
31. Practical experience in molecular biology would be an advantage, **although** full training will be given. [2541-067 (2006) : 83] **formation**
32. That's something else of which we are very proud. Because it is not just about Nobel prize-winning scientists – **although** we've had our share of them. [2545-004 (2006) : 56-59] **publicité entreprise**
33. The ideal candidate should possess an honours degree in a biological science plus previous experience in a relevant discipline (**although** recent graduates will be considered). [2545-017 (2006) : 64] **expérience**
34. PET imaging can detect the presence of disease earlier than conventional imaging methods and, **although** in its infancy here, is widely used in Europe and the USA. [2545-028 (2006) : 70] **ne concerne pas RH**
35. Full training will be provided in all roles **although** proven practical laboratory skills will be considered an advantage, together with an understanding of Good Laboratory Practice and Good Manufacturing Practice. [2545-032 (2006) : 72] **contrainte compétences**
36. Experience with silicones and or optical coatings would be an advantage **though** not essential. [2545-047 (2006) : 78] **expérience**
37. Experience working in a high throughput environment would be an advantage **although** full training will be given. [2545-051 (2006) : 80] **formation**
38. Experience in working in a high throughput environment would be an advantage **although** full training will be given. [2545-051 (2006) : 80] **formation**
39. It is intended that the appointment should take effect as soon as possible, **although** there is some flexibility in order to secure the most effective Director. [2545-063 (2006) : 84] **date de début**
40. For example, Swiss scientists can compete for funding from the European Union's Framework programmes for research, even **though** Switzerland is not an EU member. [2550-006 (2006) : 56-57] **ne concerne pas RH**
41. **Although** Basel is Switzerland's third largest city, and the work ethic - as in the rest of the country - is strong, the pace of life is relaxed, says Metcalfe. [2550-006 (2006) : 56-57] **ne concerne pas RH**
42. Applicants should have a flair for organic chemistry and enjoy problem solving. Ideally, applicants should hold a PhD in Chemistry, **although** graduates with relevant experience will also be considered. [2550-034 (2006) : 73] **expérience**
43. Turley's career so far is impressive by anyone's standards. It has been no easy ride, **though**. [2554-001 (2006) : 58-59] **ne concerne pas RH**

44. It can be a challenge to get on the ladder, **though**, says Paul Seeley of recruitment agency Eden Recruitment, as employers often want people with years of experience under their belt (New Scientist, 3 September 2005, p 52). [2554-001 (2006) : 58-59] **ne concerne pas RH**
45. Software packages such as FPC, Oracle based tracking tools and web interfaces will be used and **although** training will be provided, some experience using tracking databases would be desirable. [2554-034 (2006) : 72] **formation**
46. Experience in chemical and biological warfare defence, arms control (especially the Chemical Weapons Convention) or expert controls would naturally be useful, **although** full training is available. [2554-035 (2006) : 72] **formation**
47. Part-time hours (approximately 7.5 per week) would preferably be two half days per week, **although** there is some flexibility in the hours worked. [2554-052 (2006) : 80] **temps de travail**
48. You may have experience of preparing PPE and/or Medical Device Technical Files and product certification, **although** full training will be provided. [2554-057 (2006) : 81] **formation**
49. Applications are accepted for UK, EU and international students, **though** restrictions may apply to one or more of the projects. [2554-092 (2006) : 91] **contrainte nationalité**
50. University applications for some subjects have dropped by as much as 30 per cent in recent years, the Higher Education Funding Council says. It's not all bleak, **though**. [2558-004 (2006) : 58-59] **ne concerne pas RH**
51. All posts will be predominately research, **although** some teaching at both undergraduate and postgraduate levels will be required. [2558-010 (2006) : 63] **contrainte poste**
52. This post, which will use high throughput technologies such as SELDI-ToF, may suit a Scientist in biological sciences, **though** this opportunity may appeal to a Scientist who has an interest in developments in functional genomics. [2558-016 (2006) : 64] **competences**
53. **Although** full training will be given, previous experience in cellular physiology would be a distinct advantage. [2558-016 (2006) : 64] **formation**
54. All of the roles will be broad, **though** there will be particular focus on the continued development of novel materials and processes, the build and testing of prototype systems and product planning. [2558-049 (2006) : 80] **contrainte recherche**
55. A higher degree and/or state registration is desirable, **although** a solid general scientific knowledge combined with a logical and enquiring mind is considered most essential. [2563-047 (2006) : 64] **contrainte compétences**
56. Walport is open to ideas, **though** he warns against simplistic measures. [2567-002 (2006) : 50-51] **ne concerne pas RH**
57. Note: **Although** current funding expires in September 2007, subject to a successful review by CR-UK, it is anticipated that the post will continue beyond this. [2567-014 (2006) : 56] **contrainte durée poste**
58. Closing date: 28 September 2006, **although** we would encourage early applications. [2567-031 (2006) : 64] **contrainte candidature**
59. Technical expertise in informatics is not required **although** an understanding of the role of informatics in bio-medical research will be important. [2567-034 (2006) : 64] **contrainte compétences**

60. **Although** sound computer skills are essential for this post, particularly SQL, your primary responsibility will be data security and integrity, rather than simply back office design and as such you will be required to interact with a wide range of contacts on a daily basis and must have strong communication skills. [2567-070 (2006) : 79] **contrainte compétences**
61. Candidates will generally be expected to have had already some postdoctoral experience of research, **although** this should normally not have exceeded two years. [2567-073 (2006) : 80] **contrainte expérience**
62. Industrial experience of process development or large scale laboratory production to GMP standards is desirable, **although** full training will be given to newly qualified candidates. [2572-029 (2006) : 72] **formation**
63. Ideally degree qualified you will have a background in either science or engineering (**although** we will consider candidates with other extensive experience). [2572-037 (2006) : 76] **expérience**
64. The post will be held at Leeds, **although** time will also be spent on-site with RESON and in field deployments of the sonar. [2572-073 (2006) : 92] **contrainte mobilité**
65. **Although** the emphasis of these appointments is research, there is an expectation that you will make some contribution to undergraduate and postgraduate teaching. [2572-084 (2006) : 95] **contrainte poste**
66. You should have a record of research in any area of GIS and its application **though** preference may be given to applicants who are able to offer teaching and research expertise in one or more of the following areas: Visualisation, Spatial analysis and GIS modelling, GIS programming, Internet GIS or mobile GIS. [2572-085 (2006) : 96] **compétences**
67. Rewarding careers have been available in British biotech since its early days, **though** until recently the average life expectancy of a start-up has been short. [2576-003 (2006) : 58-61] **ne concerne pas RH**
68. An understanding of cGMP and analytical method development and validation would be an advantage **although** training is available. [2576-009 (2006) : 64] **formation**
69. The search is focused on experimental physicists (Junior or Senior) with strong research accomplishments in the field of quantum information (**although** exceptional theorists will also be considered). [2576-025 (2006) : 70] **formation**
70. An understanding of cGMP and analytical method development and validation would be an advantage **although** training is available. [2576-035 (2006) : 74] **formation**
71. Successful candidates will have a good BSc or higher degree in a life science or medicinal chemistry, **although** strong candidates with a background in organic chemistry will be considered. [2576-043 (2006) : 76] **formation**
72. Note: **Although** current funding expires in September 2007, subject to a successful review by CR-UK, it is anticipated that the post will continue beyond this. [2576-045 (2006) : 77] **contrainte durée poste**
73. To join us, you will normally require a 2.1 degree (**although** on occasion a 2.2 will be acceptable) in Maths, Physics, Computer Science, Oceanography, Chemistry or Meteorology, plus some knowledge of programming in Fortran or Unix. [2576-070 (2006) : 83] **formation**
74. **Although** the emphasis is on research, as the scheme progresses there will be an increasing amount of teaching, project management and outreach to schools to try and enthuse the future generation. [2576-087 (2006) : 90] **contrainte poste**

75. **Although** this is also a common problem in other countries, it is exacerbated in Finland by the fact that there are few permanent university positions at all between postdocs and professors, and the latter tend to hold their appointments until they retire. [2580-003 (2006) : 52-55] **ne concerne pas RH**
76. Some day the oil will run out, **though**, and Norwegians are making a conscious effort to look beyond petroleum. [2580-003 (2006) : 52-55] **ne concerne pas RH**
77. This is a collaborative project with Dr Neil Millar's laboratory at University College London, and **although** an employee of Rothamsted Research, the post-holder will be expected to conduct experiments at both sites. [2580-048 (2006) : 69] **contrainte mobilité**
78. Ideally you will have experience in post marketing pharmacovigilance, **although** equally important is an enthusiastic, flexible attitude and willingness to learn new skills. [2580-057 (2006) : 73] **contrainte savoir-être**
79. **Although** we're a large company, we pride ourselves on providing a friendly and supportive environment that encourages everyone to contribute. [2580-057 (2006) : 73] **publicité entreprise**
80. The Network has funding for this post for three years in the first instance **although** it is envisaged the funding will be longer term. [2580-060 (2006) : 76] **contrainte durée poste**

2009

1. The post is available for two years in the first instance, **although** this may be extended and is funded by the Oxford Radcliffe Hospitals Biomedical Research Centre. [2689-031 (2009) : 58] **contrainte durée poste**
2. Candidates may come from a wide range of background and experience **although** the successful candidates will need to have a proven track record in at least one of the areas outlined above. [2694-001 (2009) : 50] **contrainte formation contrainte expérience**
3. Fixed term for three years - extension of the contract or conversion to permanency is possible **although** there is no guarantee. [2694-022 (2009) : 60] **contrainte durée poste**
4. You'll probably already be working in online publishing, **although** recent graduates with strong portfolios will also be considered. [2694-027 (2009) : 63] **compétences**
5. A relevant health and safety qualification would be an advantage **although** support and training in this area will be provided. [2694-035 (2009) : 65] **formation**
6. The appointment is for a fixed period of five years, **though** this period may be shortened by mutual agreement to no less than three years. [2698-009 (2009) : 51] **durée poste**
7. For Ph.D. Studentships, applications from Qatari citizens and neighbouring areas are particularly encouraged, **although** the call is open to candidates of all nationalities. [2698-011 (2009) : 53] **contrainte nationalité**
8. Experience with a range of bacterial pathogens would be an advantage, **although** training will be given. [2698-014 (2009) : 54] **formation**

9. You should have a degree and Ph.D. in Microbiology, ideally with specialisation in pharmaceutical microbiology **although** this is not essential, or other suitable discipline, plus relevant experience. [2698-049 (2009) : 68] **formation**
10. Most of the posts are based in central London, **although** you may need to be able to spend time with Defra stakeholders elsewhere in the UK. [2702-035 (2009) : 63] **contrainte mobilité**
11. **Although** supervision of junior staff is required, there is no line management associated with this post. [2706-031 (2009) : 59] **contrainte poste**
12. Extension of the contract, conversion to permanency or transfer to another part of the civil service is possible **although** there is no guarantee. [2711-013 (2009) : 55] **contrainte durée poste**
13. Candidates may come from a wide range of background and experience **although** the successful candidates will need to have a proven track record in at least one of the areas outlined above. [2715-016 (2009) : 57] **contrainte formation contrainte expérience**
14. So, previous research experience, **though** desirable, is not required. [2715-019 (2009) : 58] **expérience**
15. Applicants are welcomed from all aspects of chemistry or from a mass spectrometry engineering background, **although** candidates with advanced expertise in Mass Spectrometry are particularly encouraged. [2724-044 (2009) : 68] **compétences**
16. That said, a life sciences or biomedical background is often required, and these days postgraduate qualifications are increasingly important, **though** not necessarily in a purely scientific discipline. [2728-004 (2009) : 52-53] **contrainte formation**
17. Extension or conversion to permanency is possible **although** there is no guarantee. [2728-010 (2009) : 56] **contrainte durée poste**
18. (York for details of the BDM posts **although** these can be located at any one of the Universities). [2733-038 (2009) : 74] **contrainte candidature**
19. There is a one-year vacancy for a cell biologist/immunologist to work in our T cell biology group, to validate mTCR cellular targeting using fluorescence microscopy, **although** the successful candidate will be involved in other research projects. [2737-015 (2009) : 59] **contrainte poste**
20. Candidates should ideally hold a degree in a related biological science, **although** less qualified candidates with appropriate experience will be considered. [2737-015 (2009) : 59] **formation expérience**

Annexe 8-2

Occurrences de HOWEVER dans CAEMS

1971

1. The immediate vacancy is in the Biology Division which deals mainly with the problems of perishable foods, ranging from electron microscopy through microbiology to commodity sections, with a staff of about 60 and an operating budget of nearly £200,000. **However**, the scientific discipline of the successful applicant is relatively unimportant, provided he has demonstrated his ability in his chosen field and has an appreciation of work in other areas. [733-019 (1971) : 40] **formation**
2. Candidates with other qualifications **however** and with appropriate experience in either statistics or data processing would be considered. [733-022 (1971) : 40] **formation**
3. You actually receive the award, **however**, as soon as you're up at University or on a full-time CNAA degree course at Polytechnic or college of technology. [774-002 (1971) : 187] **contrainte formation**

1995

1. The successful candidate should have experience in immunology, cell biology or experimental animal models of arthritis. **However**, a suitable individual without such expertise can be appointed and will receive appropriate training. [1959-025 (1995) : 50] **expérience**
2. Applicants should have a degree in Biochemistry or related subject, and preferably have experience of molecular biology techniques. **However** good interpersonal skills and initiative are of prime importance as necessary techniques will be taught. [1959-092 (1995) : 67] **contrainte compétences**
3. Training will be given, **however** previous experience of semen analyses would be an advantage. [1963-079 (1995) : 68] **contrainte expérience**
4. The scheme is open to applicants from the 15 European Member States, plus Norway and Iceland, **however** because the programme supports mobility of researchers between European Countries, applicants from Germany and UK where the post is being held are not eligible to apply. [1967-001 (1995) : 60] **contrainte nationalité**
5. The quest for tomorrow's medicines will require the resolution of problems of daunting complexity. **However**, this challenge can be faced in an environment of unprecedented scientific progress and the prospect of elucidation of the fundamental regulatory biological processes responsible for health and disease. [1967-006 (1995) : 63] **publicité poste**
6. Prior knowledge of radiowave propagation is not required. **However**, some experience in scientific data analysis using FORTRAN on PCs would be an advantage. [1971-003 (1995) : 55] **contrainte expérience**
7. Women, members of ethnic minorities and disabled people are under-represented in the University in posts at this level and the University would therefore welcome applicants from members of such groups whilst, **however**, affirming that the appointment will be made entirely on merit. [1984-005 (1995) : 52] **contrainte employeur égalité des chances**
8. This will be for a fixed term of 3 years, **however** there is a possibility that this post may be extended or made permanent. [1984-013 (1995) : 56] **contrainte durée poste**
9. Appointment to the post will be on a three year fixed term contract. **However**, there is a possibility that the contract may be extended and/or converted to permanent status. [1984-045 (1995) : 66] **contrainte durée poste**

10. Ideally candidates should have some experience in one of molecular biology or transgenic techniques or flow cytometry; **however** this is not essential as training can be given. [1984-068 (1995) : 72] **expérience**
 11. LOCATION: South Perth, **however** appointee may be required to serve for extended periods in country/regional locations. [1989-042 (1995) : 69] **contrainte mobilité**
 12. We offer an outstanding benefits package which includes essential user car allowance or loan and flexible hours. Your real reward, **however**, will be helping to improve the quality of life for our residents. [1989-087 (1995) : 80] **publicité poste**
 13. Experience in molecular biological techniques such as PCR, subcloning and sequencing is essential, **however**, a background in parasitology is not necessary. [1998-001 (1995) : 72] **formation**
 14. The funding of the post is, **however**, subject to external funding and is, therefore, contingent upon agreement being reached between the University and Nashua in respect of the terms and conditions of research. [1998-019 (1995) : 78] **contrainte durée poste**
 15. Applications from candidates with expertise in anti-infectives, anti-virals, oncology, psychiatric illness or regulatory affairs would be particularly welcome, **however**, good writing skills and an enthusiastic attitude are as important. [1998-081 (1995) : 95] **contrainte compétences**
- 2005**
1. Experience of pharmaceutical manufacturing or quality assurance would be an advantage, **however** full training will be provided. [2481-030 (2005) : 62] **formation**
 2. You will have a good degree in a relevant chemically orientated science and either a PhD or considerable relevant experience. **However**, both would be an advantage. [2481-068 (2005) : 74] **formation expérience**
 3. The work of this laboratory currently involves the microbiological, parasitological and haematological examination of samples for diagnosis and health monitoring. **However** in early 2006 the unit will move to a new laboratory when it will expand to include serological testing. [2481-069 (2005) : 74] **adversatif**
 4. This is an administrative post; **however**, applicants should hold a PhD and have at least two years' experience as a research scientist in a field of biomedical research. [2485-003 (2005) : 58] **contrainte formation contrainte expérience**
 5. A previous background in technology transfer and/or knowledge of legal issues would also be of value; **however**, a sound and robust understanding of scientific and medicinal applications is paramount. [2485-003 (2005) : 58] **contrainte compétences**
 6. Experience within an analytical sciences department and familiarity with the principles of GMP and GLP would be an advantage. **However**, if you have a BSc (or equivalent) in Chemistry and a strong interest in and aptitude for analytical chemistry, as well as the ability to work as part of a small team, we are interested in hearing from you. [2489-019 (2005) : 68] **formation**
 7. With a pivotal role in the drug discovery and development process a sound knowledge of drug metabolism would be welcome, **however** it is less important than the ability to work in a multidisciplinary team, where dedication, self-motivation and effective communication are prerequisites. [2493-029 (2005) : 64] **formation**
 8. It is likely that there will be a need for a Molecular Biologist, **however** since more than one appointment is planned, those with other degree disciplines are encouraged to apply. [2493-053 (2005) : 71] **candidature**

9. Ideally, you will have experience in the chemistry and/or biology of soil phosphorus. **However** applications from candidates with experience in other areas of soil science (e.g. nutrient cycling and/or microbial biomass) are also invited. [2498-024 (2005) : 58] **expérience**
10. For our bioscientists, that means a tremendous amount of variety in a week — here, you'll work on developing a whole range of popular home and personal care brands. Crucially, **however**, you'll also enjoy the support and inspiration of a team of like-minded scientists, the freedom to conduct your own research, and the backing of one of the largest consumer goods companies in the world. [2498-041 (2005) : 65] **publicité poste**
11. We actively encourage on line applications using Requisition No 309125, by applying on line at www.mod.uk you can be sure that your application has been received on time. If **however** you are unable to apply on line contact Regional Personnel Centre, Room G08, Building 1/88, South Office Block, HM Naval Base, Portsmouth PO1 3LU. Telephone 023 92724312 and quote ARO/05/06/28. [2511-019 (2005) : 58] **candidature**
12. You will have a track record of achievement in the application of modern analytical techniques in biological systems relevant to food and with expertise in statistical analysis of data. **However**, applications are invited from researchers with more general experience in analytical methods interested in developing their expertise in this rapidly moving area. [2511-064 (2005) : 73] **expérience**
13. "Employers like candidates with a good grounding in the basic sciences or in engineering", says Seeley. **However**, employers will have to cast a wider net if they want to fill their vacancies. [2515-002 (2005) : 52-53] **contrainte employeur**
14. It would be to your advantage to have experience in laboratory management and/or hearing biology and in setting up, running, and interpreting experiments independently. We will, **however**, consider outstanding candidates with less practical experience if you have the willingness and ability to learn new techniques quickly. [2515-025 (2005) : 64] **compétences**
15. The position is based at our Hemel Hempstead office **however** occasional UK and overseas travel will be required. [2515-045 (2005) : 71] **contrainte mobilité**
16. The position is based at our Hemel Hempstead office **however** occasional UK and overseas travel will be required. [2528-047 (2005) : 79] **contrainte mobilité**
17. The position is based at our Hemel Hempstead office, **however** UK and overseas travel will be required. [2528-047 (2005) : 79] **contrainte mobilité**
18. All qualified candidates are encouraged to apply, **however** Canadians and permanent residents will be given priority. [2515-067 (2005) : 78] **contrainte nationalité**
19. It can be hard to convince outsiders that engineering is a worthwhile profession, **however**. [2519-004 (2005) : 50-53] **publicité domaine**
20. Cleasby recognises, **however**, that the vast majority of the survey's respondents were over 45 years old; [2519-004 (2005) : 50-53] **ne concerne pas RH**
21. Universities are taking steps in the right direction, **however**, and are now offering four-year MEng courses to bring the UK closer into line with the five-year European courses. [2519-004 (2005) : 50-53] **durée cours**
22. **However**, employers need to do more to reward those with higher academic qualifications to ensure the trend continues. [2519-004 (2005) : 50-53] **contrainte employeur**

23. As a Scientist you're probably attracted to the wealth of exciting projects on the horizon. **However**, we'd like you to look at the bigger picture. [2519-007 (2005) : 56] **contrainte poste**
24. The starting salary will be in the range £27,116-£30,363 p.a. (University Grade RS2 II), **however** less experienced scientists will also be considered and if successful will be appointed on University Grade RS1(A) (starting salary £20,540 - £25,699 p.a.). [2519-066 (2005) : 75] **expérience**
25. You will have (or soon obtain) a PhD, and may have experience in proteomics, MS, bioinformatics, biochemistry or pharmacology. **However**, talented applicants are welcomed from any discipline who can demonstrate good technical abilities and willingness to work within a team dedicated to the development of new drugs to tackle human and animal diseases. [2519-067 (2005) : 75] **formation**
26. All qualified candidates are encouraged to apply; **however**, Canadians and permanent residents will be given priority. [2519-068 (2005) : 76] **contrainte nationalité**
27. Tackling the root of the imbalance of the sexes in academia could prove more difficult, **however**. [2528-002 (2005) : 58-59] **contrainte employeur égalité des chances**
28. Together with a relevant degree and considerable industry experience, you'll need a broad understanding of chemical analysis and the techniques involved. Equally important, **however**, are team leadership experience, a forward-thinking approach and the ability to bring out the best in multi-disciplinary teams. [2528-036 (2005) : 73] **contrainte experience contrainte compétences**

2006

1. Early application is encouraged, as places are strictly limited, **however**, the closing date for requests to attend the meeting is Friday 20 January 2006. [2533-071 (2006) : 67] **contrainte candidature**
2. The post is full-time, (**however** part-time applicants will be considered) [2537-014 (2006) : 62] **Temps de travail**
3. It's not just technical ability that we're after, **however**: we need people with the confidence, enthusiasm and people skills to make a real difference to our teams – and the business as a whole. [2541-005 (2006) : 58] **compétences**
4. It pays to be prepared, especially where radioactive material is concerned; a university might lose a source, or a power station could discover a fault that has potential consequences for human health or the environment. **However**, you'll make sure we're ready by using your radiological expertise and astute management skills to improve our incident response procedures. [2541-012 (2006) : 62] **contrainte poste**
5. The position is based at our Hemel Hempstead office **however** occasional UK and overseas travel will be required. [2541-026 (2006) : 68] **contrainte mobilité**
6. The position is based at our Hemel Hempstead office; **however** occasional UK and overseas travel will be required. [2576-020 (2006) : 69] **contrainte mobilité**
7. Ideally, you will hold or be completing an MSc in statistics or a related field and have an awareness and interest in the application of statistics in the biological/medical areas. **However**, new graduates with a good honours degree in statistics or a related field will be considered. [2541-050 (2006) : 78] **formation**
8. "People arrive at the office early and stay late." **However**, you can often build up holiday by working extra hours, and the work culture is friendly and open. [2550-006 (2006) : 56-57] **temps de travail**

9. This position attracts a salary in the range A\$71,205 -A\$80,096 per annum plus superannuation, **however**, exceptional candidates may be remunerated at a higher level. [2554-058 (2006) : 81] **salaire**
10. For informal discussions please contact Professor H. J. McArdle on (01224) 716628 or e-mail H.McArdle@rowett.ac.uk - **however** to apply for the position please use the contact details below. [2558-009 (2006) : 62] **contrainte candidature**
11. For informal discussions please contact Professor H.J. McArdle on (01224) 716628 or e-mail H.McArdle@rowett.ac.uk - **however** to apply for the position please use the contact details below. [2558-016 (2006) : 64] **contrainte candidature**
12. For informal discussions please contact Professor H. J. McArdle on (01224) 716628 or e-mail H.McArdle@rowett.ac.uk - **however** to apply for the position please use the contact details below. [2563-024 (2006) : 59] **contrainte candidature**
13. While ideally you'll be PhD-qualified in an appropriate physical discipline, a strong track record of research is a must. **However**, you could have gained this experience in an academic or commercial environment. [2563-004 (2006) : 51] **expérience**
14. Applicants should have a degree in biological or chemical science. They should have good attention to detail, good communication skills and be well motivated in a bench science role. Previous experience in freeze drying or thermal analysis methods would be an advantage, together with knowledge of protein chemistry and/or formulation, **however**, training can be provided. [2567-016 (2006) : 58] **formation**
15. There are benefits to living outside the capital, **however**. [2572-006 (2006) : 58-61] **ne concerne pas RH**
16. All qualified candidates are encouraged to apply; **however** Canadian and permanent residents will be given priority. [2576-025 (2006) : 70] **contrainte nationalité**
17. A background in water resources and hydrology would be advantageous **however** D r Cymru would consider candidates who have operational experience in other areas of the water industry as long as knowledge and interest can be demonstrated. [2576-036 (2006) : 74] **expérience**
18. Primarily you will support the Strategic Water Resources Manager in meeting our regulatory requirements to deliver the Water Resources Plan and the Drought Plan. **However**, water resources is an area currently of significant change and innovation and there will be considerable scope to work on a wide range of projects in the area of water resource and hydrology. [2576-037 (2006) : 74] **publicité domaine**
19. We are seeking a candidate with a relevant masters degree in water resources and hydrology. **However**, D r Cymru Welsh Water would also give consideration to a graduate with a relevant first degree who can demonstrate enthusiasm in this area and would like to further their development 'on-the-job'. [2576-037 (2006) : 74] **formation**
20. [Engineering Design Center] currently has secure funding as an EPSRC-funded Integrated Manufacturing Research Centre (IMRC), **however**, the successful candidate will also be expected to build a strong, externally funded research program. [2576-077 (2006) : 87] **contrainte recherche**
21. Denmark's relatively small research community is not exclusive **however** – researchers from overseas are in demand. [2580-003 (2006) : 52-55] **contrainte recherche**

2009

1. Due to anticipated high levels of interest we will not be able to respond to individual applications, **however** if you are successful at this stage, we will contact you to arrange a first interview. [2694-009 (2009) : 55] **candidature**
2. Candidates from outwith the EU are not eligible for MRC studentships. **However**, we can consider applications for this programme from candidates with external funding. [2694-057 (2009) : 75] **candidature**
3. The successful candidate will have a BSc or equivalent qualification in Molecular Biology or a related subject area and experience of working in a laboratory, **however**, applicants with a laboratory Technician's Diploma and suitable experience will be considered. [2698-037 (2009) : 63] **formation**
4. You should preferably be experienced in vetting and approving agreements, negotiating terms and explaining policies and procedures, **however** applications from post-doctoral scientists with an appropriate aptitude who are wishing to develop a career in the management of research contracts and intellectual property are also invited. [2711-028 (2009) : 60] **formation**
5. In the first instance, this is a fixed contract for maternity cover. There is **however**, the opportunity for the right candidate to develop a long-term career in a dynamic organization at the forefront of biomedical publishing. [2724-026 (2009) : 61] **publicité poste**
6. Applications are encouraged across all areas of the MRC's remit. **However**, individuals whose research interests include public health should note MRC operates a separate competition for Population Health Sciences Fellowships. [2728-025 (2009) : 63] **candidature**
7. Suitable candidates for the role will have a life science degree and ideally some experience in medical education/communication; **however**, this is not essential as full on-the-job training will be provided. [2733-019 (2009) : 67] **formation**
8. You should have a Ph.D. (or should expect to submit a thesis for Ph.D. before 31st December 2010), preferably in Statistics or a related field. **However**, applicants are invited from a wide range of backgrounds, including machine learning and areas in which complex models are used, subject to having strong statistical skills. [2733-041 (2009) : 75] **expérience**
9. (Our preference is to appoint at the level of Professor, **however**, for posts J09/156 and 109/158 consideration will be given to appointing at the level of Reader or Senior Lecturer.) [2733-046 (2009) : 76] **formation**

Annexe 8-3 Occurrences de YET dans CAEMS

1971

1. Our modern, well-equipped Research Laboratories are situated in rural North Cheshire, **yet** within easy reach of Manchester and main road and rail routes. [737-030 (1971) : 279] **locus amœnus**
2. We can offer the advantages of joining a large modern, well-equipped I.C.I. research department, pleasantly situated in rural North Cheshire, **yet** within easy reach of Manchester and main road and rail routes. [741-018 (1971) : 521] **locus amœnus**

1995

1. Are you a Graduate Scientist (eg, Chemist, Biochemist, Biologist, Environmental Scientist), or a person of similar standing seeking a secure **yet** challenging future in the field of Chemical Analysis? [1989-121 (1995) : 87] **poste**
2. Proficiency in German is not mandatory, **yet** desirable. [1993-089 (1995) : 76] **compétences**
3. The speed at which technology moves forward means that knowledge is soon out of date, **yet** skills can be continually developed and adapted to suit new situations. [2006-007 (1995) : 61] **compétences**

2005

1. Syngenta is the leader in crop protection and the third largest seeds business worldwide. We are a young company for the 21st century, **yet** we have years of innovation behind us. [2481-012 (2005) : 57] **publicité entreprise**
2. Surrounded by the Peak District National Park and **yet** within daily commuting distance of several major towns and cities, our location is ideal for both urban and rural living. [2481-015 (2005) : 58] **locus amœnus**
3. You will be self-motivated and capable of working with minimal supervision, **yet** also able to work closely with others in the team. [2485-025 (2005) : 65] **contrainte travail équipe**
4. We are located only 30 minutes from the vibrant city of Newcastle-upon-Tyne and **yet** close to the majestic Northumbrian coastline and countryside. [2489-019 (2005) : 68] **locus amœnus**
5. One of the main frustrations PSREs faced, the report concluded, was that the private sector was unwilling to risk investing in early-stage, unproven ideas, **yet** the institutions could not afford to prove commercial viability. [2506-001 (2005) : 52-53] **ne concerne pas RH**
6. So it is difficult for graduates without the right experience to get their first jobs, **yet** they can't get that vital experience any other way. [2515-002 (2005) : 52-53] **contrainte expérience**
7. We are a young company for the 21st century, **yet** we have years of innovation behind us. [2515-010 (2005) : 58] **publicité entreprise**
8. In addition, the University is set in one of the most beautiful areas of southern Britain, **yet** is close to London and Europe. [2524-074 (2005) : 78] **locus amœnus**

2006

1. We are located only 30 minutes from the vibrant city of Newcastle upon Tyne and **yet** close to the majestic Northumbrian coastline and countryside. [2533-026 (2006) : 54] **locus amœnus**

2. [Tea] is consumed in nearly every country in the world and **yet** the rich variety of tea taste properties still provides exciting opportunities to expand the market for both hot and ready to drink beverages. [2537-011 (2006) : 61] **ne concerne pas RH**
3. Portland cement concretes are supreme in construction because of their flexibility, **yet** their very success creates pressing technical and environmental problems and need for improved functionality requiring new approaches. [2537-047 (2006) : 73] **publicité entreprise**
4. We are a young company for the 21st century, **yet** we have years of innovation behind us. [2537-048 (2006) : 73] **publicité entreprise**
5. Our knowledge of cancer is growing at an explosive rate, making this a fascinating time to be involved in cancer research. **Yet** I believe that scientific endeavour should not finish at the point of publication. [2545-004 (2006) : 56-59] **ne concerne pas RH**
6. Prevention is better than cure, **yet** few people today connect a healthy weight and activities such as walking to the shops with fewer cases of cancer. [2545-004 (2006) : 56-59] **ne concerne pas RH**
7. **Yet** the combination of high salaries and relatively low taxes is undeniably attractive. [2550-006 (2006) : 56-57] **salaire**
8. We are located only 30 minutes from the vibrant city of Newcastle upon Tyne and **yet** close to the majestic Northumbrian coastline and countryside. [2558-021 (2006) : 66] **locus amœnus**
9. Working hand-in-hand with manufacturing, you'll develop and apply robust, **yet** efficient, quality systems within the drinks factory, assuring the safety, legality and consistent quality of our products at the optimum cost to the business. [2558-039 (2006) : 77] **contraintes poste**
10. Our five individual, **yet** complementary, divisions offer a unique range of services and world-class career opportunities. [2563-039 (2006) : 63] **publicité entreprise**
11. For instance, he says that many papers in the highest-impact journals are never cited, while other papers have impact by influencing clinical practice but **yet** are not cited. [2567-002 (2006) : 50-51] **ne concerne pas RH**
12. "There is real tangible support from the government", says Wrixon, " **yet** they are doing it in a sensible way that does its best to ensure the high standards needed to make Ireland globally relevant are maintained". [2572-006 (2006) : 58-61] **ne concerne pas RH**
13. The cost of living is particularly high in Dublin, **yet** the city ranked ahead of all UK and US cities in a recent worldwide survey of quality of living. [2572-006 (2006) : 58-61] **ne concerne pas RH**

2009

1. The candidate needs to be able to talk credibly to senior lab-heads at the top institutes about how a sequencer might fit into their current or future scientific environment. **Yet** they also need to be able to talk to ground-level scientists who will use the machine, and develop robust experimental protocol applicable to use in the wider broad access research community. [2689-005 (2009) : 47] **contrainte compétences**
2. From supporting cleaner and more efficient manufacturing to developing biofuels and discovering new sustainable materials, biotech innovations play a major role in solving the world's biggest energy challenges. **Yet** current economic realities demand new investment models. [2698-001 (2009) : 4] **ne concerne pas RH**

3. "We had to work with satellite systems because communications can be difficult because of the terrain." And he was never far from the front line, going out with the soldiers on patrol. **Yet** Graham's most memorable experience was not of danger but of working closely with the Afghan National Army. [2698-004 (2009) : 48-49] **ne concerne pas RH**
4. From supporting cleaner and more efficient manufacturing to developing biofuels and discovering new sustainable materials, biotech innovations play a major role in solving the world's biggest energy challenges. **Yet** current economic realities demand new investment models. [2702-001 (2009) : 2] **ne concerne pas RH**
5. How food interacts with this salivary film is basic research that is poorly understood and **yet** is central to our understanding of how we perceive food. [2702-051 (2009) : 68] **ne concerne pas RH**
6. Carbon nanotubes are nanometer diameter tubes of carbon over a thousand times as long. They are a new nanosized form of carbon with fascinating properties making them interesting and important future materials. They are light, **yet** immensely strong with good heat transfer properties and electrical conductivity. [2719-038 (2009) : 63] **ne concerne pas RH**
7. Both Manica Balasegaram and Sally Ellis are staff at the Drugs for Neglected Diseases initiative, an NGO in Geneva, Switzerland, working on clinical trials involving visceral leishmaniasis, the second-largest parasitic killer in the world after malaria. **Yet** they have had very different career paths. [2728-004 (2009) : 52-53] **poste**
8. It's rare that a commercial corporation can stand up and announce new science that will transform an industry. **Yet** our momentous breakthrough doesn't stop there: it has profound implications for the generation of energy on the global scale-sustainable, low carbon energy that can be produced from a broad range of raw materials, including recycled waste. [2728-030 (2009) : 66] **publicité entreprise**
9. Swiss medical-data laws protect patient anonymity, **yet** Dindoyal has still found it easier to obtain data for his research in Switzerland than in the UK. [2733-006 (2009) : 60-61] **ne concerne pas RH**

ANNEX 2

COMPARISON OF THE REVISED FOS CLASSIFICATION WITH THAT IN FM 2002

	FOS in FM 2002	Revised FOS
1. Natural Sciences	1.1 Mathematics and computer sciences 1.2 Physical sciences 1.3 Chemical sciences 1.4 Earth and related environmental sciences 1.5 Biological sciences	1.1 Mathematics 1.2 Computer and information sciences 1.3 Physical sciences 1.4 Chemical sciences 1.5 Earth and related environmental sciences 1.6 Biological sciences 1.7 Other natural sciences
2. Engineering and Technology	2.1 Civil engineering 2.2 Electrical engineering, electronics 2.3 Other engineering sciences	2.1 Civil engineering 2.2 Electrical engineering, electronic engineering, information engineering 2.3 Mechanical engineering 2.4 Chemical engineering 2.5 Materials engineering 2.6 Medical engineering 2.7 Environmental engineering 2.8 Environmental biotechnology 2.9 Industrial Biotechnology 2.10 Nano-technology 2.11 Other engineering and technologies
3. Medical and Health Sciences	3.1 Basic medicine 3.2 Clinical medicine 3.3 Health sciences	3.1 Basic medicine 3.2 Clinical medicine 3.3 Health sciences 3.4 Health biotechnology 3.5 Other medical sciences
4. Agricultural Sciences	4.1 Agriculture, forestry, fisheries and allied sciences 4.2 Veterinary medicine	4.1 Agriculture, forestry, and fisheries 4.2 Animal and dairy science 4.3 Veterinary science 4.4 Agricultural biotechnology 4.5 Other agricultural sciences
5. Social Sciences	5.1 Psychology 5.2 Economics 5.3 Educational sciences 5.4 Other social sciences	5.1 Psychology 5.2 Economics and business 5.3 Educational sciences 5.3 Sociology 5.5 Law 5.6 Political Science 5.7 Social and economic geography 5.8 Media and communications 5.7 Other social sciences
6. Humanities	6.1 History 6.2 Languages and literature 6.3 Other humanities	6.1 History and archaeology 6.2 Languages and literature 6.3 Philosophy, ethics and religion 6.4 Art (arts, history of arts, performing arts, music) 6.5 Other humanities

ANNEXE LA CLASSIFICATION RÉVISÉE DES DOMAINES SCIENTIFIQUES ET TECHNOLOGIQUES

1. Sciences exactes et naturelles

1.1 Mathématiques

- Mathématiques pures, mathématiques appliquées, statistiques et probabilités.

1.2 Informatique et science de l'information

- Informatique, science de l'information et bio-informatique (le développement de matériel est à classer sous 2.2 et les aspects sociaux sous 5.8)

1.3 Sciences physiques

- Physique atomique, moléculaire et chimique (physique des atomes et des molécules, y compris les collisions, l'interaction avec la radiation, la résonance magnétique, l'effet Moessbauer) ;
- physique de la matière condensée (y compris ce qu'on appelait autrefois la physique de l'état solide, supraconductivité) ; physique des particules et des champs ; physique nucléaire ; physique des fluides et des plasmas (y compris la physique des surfaces) ; optique (y compris l'optique laser et l'optique quantique) ; acoustique ; astronomie (y compris l'astrophysique, les sciences spatiales).

1.4 Sciences chimiques

- Chimie organique, chimie minérale et nucléaire ; chimie physique ; science des polymères ; électrochimie (piles sèches, accumulateurs, piles à combustible, corrosion des métaux, électrolyse) ; chimie des colloïdes ; chimie analytique.

1.5 Sciences de la Terre et sciences connexes de l'environnement

- Géosciences, études pluridisciplinaires ; minéralogie, paléontologie, géochimie et géophysique, géographie physique, géologie, vulcanologie, sciences de l'environnement (les aspects sociaux sont à classer sous 5.7) ;
- météorologie et autres sciences de l'atmosphère, recherche climatique ;
- océanographie, hydrologie, ressources en eau.

1.6 Sciences biologiques (les sciences médicales sont à classer sous 3 et les sciences agricoles sous 4)

- Biologie cellulaire, microbiologie ; virologie ; biochimie et biologie moléculaire ; méthodes de recherche en biochimie ; mycologie, biophysique ;
- génétique et hérédité (génétique médicale à classer sous 3) ; biologie de la reproduction (aspects médicaux à classer sous 3) ; biologie du développement ;
- phytologie, botanique ;
- zoologie, ornithologie, entomologie, éthologie/biologie du comportement ;
- biologie marine, biologie des eaux douces, limnologie, écologie, préservation de la biodiversité ;
- biologie (théorique, mathématique, thermale), cryobiologie, biorythmes ; biologie de l'évolution ;
- autres thèmes liés à la biologie.

1.7 Autres sciences naturelles

2. Sciences de l'ingénieur et technologiques

2.1 Génie civil

- Génie civil ; techniques architecturales ; ingénierie des bâtiments et travaux publics ; études des infrastructures urbaines ; ingénierie des transports.

2.2 Génie électrique, électronique, ingénierie informationnelle

- Génie électrique, électronique, robotique et régulation automatique, systèmes d'automatisation et de commande, ingénierie et systèmes de communication ; télécommunications, matériel et architecture informatiques.

2.3 Génie mécanique

- Génie mécanique ; mécanique appliquée ; thermodynamique ;
- génie aérospatial ;
- ingénierie liée au nucléaire (physique nucléaire à classer sous 1.3) ;
- ingénierie du son, analyses de fiabilité.

2.4 Génie chimique

- Génie chimique (installations, produits) ; ingénierie des procédés chimiques.

2.5 Génie des matériaux

- Génie des matériaux ; céramiques, revêtements et films ; composites (y compris les laminés, les plastiques armés, les cermets, les tissus mélangeant fibres naturelles et synthétiques, les composites renforcés) ; papiers et bois ; textiles y compris les colorants de synthèse, les teintures, les fibres (nanomatériaux à classer sous 2.10 ; biomatériaux, sous 2.9).

2.6 Ingénierie médicale

- Ingénierie médicale ; technologie des laboratoires médicaux (y compris l'analyse des prélèvements en laboratoire, les technologies de diagnostic). (Les biomatériaux sont à classer sous 2.9 [caractéristiques physiques du vivant par rapport aux implants, dispositifs, capteurs médicaux]) ;

2.7 Génie de l'environnement

- Sciences du milieu et géologie appliquée ; géotechnique ; génie pétrolier (combustible, huiles), énergie et carburants : télédétection ; extraction et traitement des minerais, mécanique navale, navires maritimes, génie océanique.

2.8 Biotechnologie environnementale

- Biotechnologie appliquée à l'environnement ; biorestauration ; biotechnologies de diagnostic (biopuces et dispositifs de biodétection) dans la gestion de l'environnement ; éthique liée à la biotechnologie environnementale.

2.9 Biotechnologie industrielle

- Biotechnologie industrielle ; technologies de traitement biologique (procédés industriels reposant sur des agents biologiques pour enclencher un processus), biocatalyse, fermentation ; bioproduits (produits fabriqués au moyen de matériaux biologiques utilisés comme matière première), biomatériaux, bioplastiques, biocarburants, produits chimiques en vrac et produits chimiques fins dérivés de la biologie, nouveaux matériaux dérivés de la biologie.

2.10 Nanotechnologies

- Nanomatériaux [production et propriétés] ;
- nanoprocessus [applications à l'échelle nanométrique] ; (biomatériaux à classer sous 2.9).

2.11 Autres domaines techniques et technologiques

- Aliments et boissons ;
- autres domaines techniques et technologiques.

3. Sciences médicales et sanitaires

3.1 Médecine fondamentale

- Anatomie et morphologie (phytologie à classer sous 1.6) ; génétique humaine ; immunologie, neurosciences (y compris la psychophysiologie) ; pharmacologie et pharmacie ; produits chimiques médicaux ; toxicologie, physiologie (y compris la cytologie) ; pathologie.

3.2 Médecine clinique

- Andrologie, gynécologie et obstétrique, pédiatrie, appareils cardiaque et cardiovasculaire ; atteintes vasculaires périphériques ; hématologie ; appareil respiratoire ; soins intensifs et médecine d'urgence ; anesthésiologie ; orthopédie ; chirurgie, radiologie, médecine nucléaire et imagerie médicale ; transplantations ; dentisterie, chirurgie buccale et maxillo-faciale et stomatologie ; dermatologie et maladies vénériennes ; allergies ; rhumatologie ; endocrinologie et maladies du métabolisme (y compris diabète, troubles hormonaux) ; gastroentérologie et hépatologie ; urologie et néphrologie, oncologie, ophtalmologie, ORL, psychiatrie, neurologie clinique, gériatrie et gérontologie, médecine générale et médecine interne ; autres aspects de la médecine clinique ; médecine intégrative (médecines complémentaires et alternatives).

3.3 Sciences sanitaires

- Sciences et services de soins de santé (y compris l'administration des hôpitaux, le financement des soins de santé) ; politique et services de santé ;
- soins infirmiers, nutrition, diététique ;
- santé publique et salubrité de l'environnement ; médecine tropicale ; parasitologie ; maladies infectieuses ; épidémiologie ;
- hygiène du travail, médecine du sport et de l'entretien de la condition physique ;
- sciences sociales biomédicales (y compris la planification des naissances, la santé génésique, la psycho-oncologie, les effets politiques et sociaux de la recherche biomédicale) ; éthique médicale ; abus d'alcool ou d'autres drogues.

3.4 Biotechnologie médicale

- Biotechnologies liées à la santé ; technologies impliquant la manipulation de cellules, de tissus, d'organes ou l'organisme tout entier (procréation médicalement assistée) ; technologies impliquant l'identification du fonctionnement de l'ADN, des protéines et des enzymes et la manière dont ils influent sur l'apparition de la maladie et le maintien du bien-être (diagnostic génétique et interventions thérapeutiques ; pharmacogénomique, thérapie génique) ; biomatériaux (en rapport avec les implants, dispositifs et capteurs médicaux), éthique liée aux biotechnologies médicales.

3.5 Autres sciences médicales

- Criminalistique ;
- autres sciences médicales.

4. Sciences agricoles

4.1 Agriculture, sylviculture et pêche

- Agriculture ; sylviculture ; pêche ; science des sols ; horticulture, viticulture ; agronomie, sélection et protection des plantes (biotechnologie végétale à classer sous 4.4).

4.2 Zootechnie et science laitière

- Zootechnie et science laitière (biotechnologie animale à classer sous 4.4) ;
- élevage ; animaux de compagnie.

4.3 Sciences vétérinaires

4.4 Biotechnologie agricole

- Biotechnologie végétale et biotechnologie alimentaire ; technologie de la manipulation génétique (cultures et bétail) ; clonage du bétail ; sélection à l'aide de marqueurs moléculaires ; diagnostic (biopuces et dispositifs de biodétection pour la détection précoce/précise des maladies) ; technologies de production de biomasse, agropharmacologie transgénique) ; éthique liée à la biotechnologie agricole.

4.5 Autres sciences agricoles

5. Sciences sociales

5.1 Psychologie

- Psychologie en général (y compris les relations homme-machine) ;
- psychologie en particulier (y compris les thérapies d'apprentissage pour les personnes souffrant de troubles du langage, de l'ouïe ou de la vue ou d'autres handicaps physiques ou mentaux).

5.2 Économie et administration des entreprises

- Économie, économétrie ; relations industrielles ;
- administration et gestion des entreprises.

5.3 Sciences de l'éducation

- Éducation en général, y compris la formation, la pédagogie, la didactique ;
- éducation en particulier (surdoués, personnes présentant des troubles de l'apprentissage).

5.4 Sociologie

- Sociologie, démographie ; anthropologie ; ethnologie ;
- sujets particuliers (études sur les femmes et la problématique hommes-femmes, problèmes sociaux ; études sur les familles ; action sociale).

5.5 Droit

- Droit, criminologie, pénologie.

5.6 Sciences politiques

- Sciences politiques ; gestion publique ; théorie de l'organisation.

5.7 Géographie sociale et économique

- Science de l'environnement (aspects sociaux) ; géographie culturelle et économique ; études d'urbanisme (aménagement et développement urbains) ; planification des transports et aspects sociaux des transports (ingénierie des transports à classer sous 2 .1).

5.8 Médias et communication

- Journalisme ; science de l'information (aspects sociaux) ; bibliothéconomie ; médias et communication socioculturelle.

5.9 Autres sciences sociales

- Sciences sociales, études interdisciplinaires ;
- autres sciences sociales.

6. Sciences humaines

6.1 Histoire et archéologie

- Histoire (histoire de la science et de la technologie à classer sous 6.3 ; histoire de sciences spécifiques à classer dans les rubriques correspondantes) ; archéologie.

6.2 Langues et littérature

- Études générales de langue ; langues particulières ; études de littérature générale ; théorie littéraire ; littératures particulières ; linguistique.

6.3 Philosophie, morale et religion

- Philosophie, histoire et philosophie des sciences et de la technologie ;
- éthique (sauf l'éthique liée à des sous-catégories particulières) ; théologie ; études religieuses.

6.4 Arts (arts, histoire de l'art, arts de la scène, musique)

- Arts, histoire de l'art ; conception architecturale ; études des arts de la scène (musicologie, science théâtrale, dramaturgie) ; études du folklore ;

- études portant sur les films, la radio et la télévision.

6.5 Autres sciences humaines

Annexe 9-2 Occurrences de DISCIPLINE dans CAEMS

1971

1. The course may either be taken alone as a broad general introduction or be followed by a specialist course aligned toward the **discipline** of the student. [733-004 (1971) : 38]
2. This is a project-orientated course for persons well qualified in other **disciplines**, who need electronics and instrumentation in the course of their work, such as mechanical engineers, scientists, doctors and other members of the medical profession. [733-005 (1971) : 38]
3. An honours degree in appropriate **disciplines** (including biological sciences, psychology, and the natural sciences, mathematic and engineering) or equivalent professional qualifications is required. [733-006 (1971) : 38]
4. However, the scientific **discipline** of the successful applicant is relatively unimportant, provided he has demonstrated his ability in his chosen field and has an appreciation of work in other areas. [733-019 (1971) : 40]
5. The Research Division of Pfizer Limited is broadly based in the major scientific **disciplines**, has a staff of over 450 and an annual budget approaching £2 million. [733-038 (1971) : 42]
6. Applicants should have qualifications and experience either in haematology or in a relevant scientific **discipline** and should be interested in the development and evaluation of new techniques. [733-045 (1971) : 43]
7. Conversion Fellowships, starting from £ 1,045 p.a. are available for young postdoctoral scientists wishing to enter the social sciences and for social scientists wishing to change **disciplines**. [733-068 (1971) : 46]
8. This provides information, library, and publication services covering a wide range of scientific **disciplines** and particular aptitude is required in presenting technological information in a manner of interest to the lay reader. [733-070 (1971) : 46]
9. If you expect to graduate in one of the **following disciplines**: ENGINEERING (Chemical, Gas, Civil or Mechanical) or MATHEMATICS, STATISTICS and ECONOMICS, or MANAGEMENT ACCOUNTING the North Western Gas Board have openings in ENGINEERING, ACCOUNTING COMPUTERS OR ECONOMIC RESEARCH. [733-075 (1971) : 47]
10. It is envisaged that the successful candidate will be under 30 years of age and have some technical experience in the iron and steel industry and should be educated to H.N.C. or equivalent in an appropriate **discipline**. [733-088 (1971) : 49]
11. As a prerequisite to the thesis, students will: Develop their understanding of a chosen academic **discipline** in its relevance to organisation and management [737-045 (1971) : 281]
12. Candidates should have an established research reputation in dairy technology or in a relevant **discipline**, and have demonstrated ability to lead a research group. [741-008 (1971) : 520]
13. This Lecturer would also be expected to teach his own **discipline** on graduate and / or undergraduate courses. [745-010 (1971) : 57]
14. Candidates should be graduates in an appropriate **discipline** and the completion of a course in genetics would normally be expected. [745-049 (1971) : 61]

15. These are staffed from a number of **disciplines** including chemistry, metallurgy, physics and chemical and mechanical engineering. [745-072 (1971) : 63]
16. Applications are invited from candidates who hold or expect to obtain good honours degrees (or equivalent professional qualifications) in any of the above or related **disciplines**, and for senior posts from candidates who hold or expect to obtain a Ph.D. degree. [745-072 (1971) : 63]
17. This work will be concerned with the evaluation of complete new routes or improvements, which requires a complex analysis involving all three of these **disciplines**; [750-010 (1971) : 355]
18. Candidates should have, or be expecting to obtain, a 1st or 2nd class Honours Degree in Physics, Chemistry, Printing Technology, Chemical Engineering or some other appropriate **discipline**. [758-024 (1971) : 52]
19. QUALIFICATIONS Queen's Fellows should have a Ph.D., or equivalent qualifications, or equivalent research or professional experience, in a **discipline** applicable in marine science. [763-046 (1971) : 347]
20. Applicants should have a degree in mathematics, statistics, engineering, operational research, computer science or an allied **discipline**. [767-010 (1971) : 542]
21. Shell International Petroleum Company Limited offers three post-doctoral Fellowships annually to assist recipients to pursue research in a subject of their own choice within the **following disciplines**: Engineering Mathematics Physics Chemistry Biochemistry Botany Zoology Microbiology Geology Geophysics [772-090 (1971) : 64]
22. Candidates should be graduates in marine science or a related **discipline** with considerable experience in the conduct of fisheries research and development work. [774-017 (1971) : 189]
23. The University offers training in the additional **disciplines** necessary to your research project. [774-050 (1971) : 192]
24. The normal entry is in October, but a small number of projects covering a variety of **disciplines** will become available from January 1972 onwards. [774-050 (1971) : 192]
25. Candidates should be graduates in mathematics, geography, economics, computer science or other numerate **discipline**. [776-023 (1971) : 288]

1995

1. Up to 10 fellowships will be offered to professional scientists and engineers - in any **discipline** - to allow them to spend between 4 and 8 weeks working with a media organisation. [1959-001 (1995) : 39]
2. Candidates will be expected to have a good first degree in a related science/engineering **discipline**, or equivalent. [1959-010 (1995) : 47]
3. Candidates should have a relevant 'A' level education or BTEC Certificate/Diploma in an appropriate **discipline**. [1959-022 (1995) : 50]
4. Applicants should have a 2.1 honours degree in physics (or a related **discipline**) and should satisfy the eligibility requirements for being awarded an EPSRC studentship. [1959-024 (1995) : 50]
5. The Faculty of Engineering is a broad based multi-disciplinary faculty which covers the **disciplines** of Mechanical, Manufacturing, Aeronautical and Electronic and Electrical Engineering. [1959-031 (1995) : 52]

6. We pride ourselves on our close links with industry and our research spans all of the above engineering **disciplines**. [1959-031 (1995) : 52]
7. You should have a good honours degree in an Engineering **discipline**, and preferably a higher degree. [1959-031 (1995) : 52]
8. You should have a good first degree in Engineering Mathematics, Mechanical Engineering or a related **discipline** and be able to demonstrate considerable mathematical ability in the fields of both classical continuum mathematics and numerical algorithms. [1959-031 (1995) : 52]
9. You should ideally have a background in robotics, artificial intelligence, computer science, psychology or a related **discipline**. [1959-031 (1995) : 52]
10. You should have a good first degree in Electronic Engineering or a related **discipline**, and will ideally have competence in both classical control and neural networks. [1959-031 (1995) : 52]
11. Applicants should be educated to degree standard in the chemical or biological sciences and preferably have several years experience in regulatory affairs or in a relevant scientific **discipline**, either in industry or government. [1959-032 (1995) : 52]
12. Applicants with a good honours degree in an appropriate **discipline** should send a CV, with the names of two academic referees, to the Director, Research Institute, The Churchill Hospital, Oxford OX3 7LJ, by 20 January 1995. [1959-039 (1995) : 54]
13. The Wellcome Trust operates personal support schemes for individuals wishing to develop careers in research and who would like to apply mathematical **disciplines** to research questions in biological and medical science. [1959-043 (1995) : 56]
14. Applicants should note that these fellowships are primarily intended for the acquisition of skills in mathematical biology rather than to sustain the careers of those with an established research background in their **discipline**. [1959-043 (1995) : 56]
15. Offers exciting opportunities for postgraduate training and research (MA, MPhil, Ph.D.) in a wide variety of conservation **disciplines**. [1959-048 (1995) : 57]
16. A multi-**disciplined** professional, you should have the flexibility to perform other duties including plant work and maintenance of on-line chemistry and radiation monitoring instruments. [1959-052 (1995) : 58]
17. One postdoctoral post, based in the Department of Biochemistry, Charing Cross and Westminster Medical School, will be concerned with molecular aspects of viral persistence and analysis of cardiovirulence: this post will be supported by a technician who will be a graduate in an appropriate biological **discipline**. [1959-067 (1995) : 61]
18. The appointee will have a higher degree in an appropriate biological **discipline**. [1959-072 (1995) : 62]
19. Applicants should have a good degree in Physics or an Engineering **discipline**. [1959-096 (1995) : 67]
20. Although this post is on a clinical scientist grade, applications are welcomed from individuals with a good honours degree in a scientific or social scientific **discipline**. [1963-026 (1995) : 56]

21. The appointment is part-time and the principal obligation is to offer six lectures a year, in pursuance of Sir Thomas Gresham's wish to provide free public lectures, in a number of specified **disciplines**. [1963-034 (1995) : 58]
22. Applicant should have a Ph.D. in organic or medicinal chemistry or related **discipline** or should be about to submit their thesis. [1963-036 (1995) : 58]
23. Applicants should have a first degree in a major engineering **discipline** and a postgraduate qualification and/or a minimum of 2 years' experience in the field of Biomedical Engineering. [1963-044 (1995) : 60]
24. Science graduates, undergraduates and post doctoral candidates are invited to apply for a variety of training vacancies within the NHS, starting in September 1995, in the **following disciplines**: Audiological Sciences. Clinical Biochemistry. Clinical Microbiology. Medical Physics; Clinical Cytogenetics. Molecular Genetics. Clinical Engineering. Clinical Immunology. Histocompatibility [1963-048 (1995) : 61]
25. Each training programme provides an excellent opportunity for comprehensive training in the chosen **discipline** by combining, in some cases, formal teaching at a University (on a part-time MSc course. [1963-048 (1995) : 61]
26. Suitable candidates will have a Ph.D. in a Physics or Electronics related **discipline**, and will have experimental skills relevant to intensifiers or analogue signal processing. [1963-049 (1995) : 62]
27. The studentship is immediately available. Potential candidates should have a 1st or 2(i) Honours Degree in Chemistry, or a related **discipline**. [1963-091 (1995) : 71]
28. The successful applicants will join research groups led by their supervisor and receive research training in **disciplines** appropriate to the subject. [1963-092 (1995) : 72]
29. Applicants should have a good Honours degree in Physics, Chemistry, Biology, Geology, Geography, Environmental Sciences, Economics or a relevant Social Science **discipline**. [1963-092 (1995) : 72]
30. As a well qualified graduate, with a good Honours Degree in chemistry/applied chemistry, ideally supported by 1-2 years relevant industry experience, you'll be a key member of a mixed **discipline** team responsible for establishing process improvements - requiring a good understanding of the interaction of the product and the process from the chemical viewpoint. [1967-003 (1995) : 61]
31. Working in the areas of product design and manufacturing process development, using chemical analytical methods, you will either be a new/recently qualified graduate in a relevant chemistry or applied chemistry **discipline**, or alternatively have a HND, backed by practical experience in a related environment, such as analytical chemistry, surfactant, colloids, surface engineering, adhesives or coating technology. [1967-003 (1995) : 61]
32. At SmithKline Beecham, advanced genomics research joins the myriad of other **disciplines** needed to discover pioneering drugs, vaccines and diagnostic tests. [1967-006 (1995) : 63]
33. Working within a **disciplined** team you will have to work accurately with minimum supervision and possess good documentation and communication skills. [1967-008 (1995) : 65]
34. This position would suit a new graduate in Biochemistry or a similar **discipline**, some experience in the use of Spectrophotometers HPLC and Electrophoresis would be an advantage. [1967-008 (1995) : 65]
35. Full-time and part-time research programmes are also available for those candidates with a minimum of 2:i in an appropriate **discipline**. [1967-014 (1995) : 67]

36. Candidates must have at least an upper second class honours degree in mathematics or other **discipline** with a strong mathematical content with at least 2 years' experience. [1967-024 (1995) : 70]
37. Candidates will have strong analytical skills and a Ph.D. relevant to at least one of the specific **disciplines** mentioned above. [1967-041 (1995) : 74]
38. A graduate in Chemistry, Pharmacy/Pharmaceutical sciences or other related **discipline** - ideally complemented with a Ph.D., you must have at least 5/6 years practical bench experience in a wide range of pre-formulation science techniques and instrumental methods. [1967-043 (1995) : 75]
39. The Ministry funds research in many scientific **disciplines** across a wide range of foodrelated topics. [1967-044 (1995) : 75]
40. Applicants should hold a Ph.D. in a science or engineering **discipline** that equips them with the interdisciplinary knowledge and skills required to chemically modify electrolytes, analyse and characterise resulting deposits. [1967-057 (1995) : 78]
41. Applicants, who should have (or expect to have shortly) at degree in a relevant scientific **discipline**, should write to The Director, The Royal Institution, 21 Albemarle Street, London W1X 4BS, enclosing a CV and the names of two referees. [1967-071 (1995) : 82]
42. You will have the opportunity to gain experience in all sections of the department, and, if suitably qualified, would be invited to participate in the voluntary single-**discipline** out of hours service. [1967-078 (1995) : 84]
43. The Co-ordinator will be expected to promote, co-ordinate and monitor research within the Programme and encourage collaboration both between industry and academia, and, within academia, between sciences and engineering **disciplines**. [1967-085 (1995) : 85]
44. Applications are invited from EC citizens who hold or who expect to obtain a first or upper second class degree in an appropriate scientific **discipline**. [1971-006 (1995) : 56]
45. You will have a degree or higher qualification in a geophysics or science related **discipline**. [1971-014 (1995) : 60-61]
46. Applicants should have, or be about to be awarded, a Ph.D. in a relevant **discipline**. [1971-034 (1995) : 66]
47. 40 Studentships providing payment of the UK tuition fee plus maintenance at the rate offered by UK research councils (approx. £5,000), available for doctoral research in all **disciplines**. [1971-037 (1995) : 67]
48. The successful candidate must be able to demonstrate: [...] proven managerial and leadership skills, and the ability to work across **disciplines** [1971-053 (1995) : 72]
49. A graduate in a relevant scientific **discipline**, you should have a good understanding of managing applied research and be able to deal with a large number of projects at various stages of development. [1971-054 (1995) : 73]
50. This means we're looking for highly motivated, experienced scientists and engineers with honours degrees in polymer science, physics, chemistry, ceramics, materials science and related **disciplines**. [1971-064 (1995) : 76]
51. This means we're just as interested in your resourcefulness, commitment, problem-solving abilities and interpersonal skills as we are in your specialist degree **discipline**. [1971-064 (1995) : 76]

52. Applicants should possess or expect to obtain a First or Upper Second Class Degree in relevant **disciplines**. [1971-083 (1995) : 79]
53. Qualifications in both science and a relevant business **discipline** (MBA or marketing MCIM) would be a distinct advantage [1976-011 (1995) : 62]
54. as would experience in marketing of a professional **discipline** or with the management of intellectual property. [1976-011 (1995) : 62]
55. Good honours graduates in Biology, Biochemistry, Chemistry or a related **discipline**, plus 2-4 years' postgraduate experience in the pharmaceutical industry, are needed to identify and develop innovative healthcare products. [1976-013 (1995) : 64-65]
56. A graduate in a scientific **discipline**, you will have over 5 years' relevant experience, showing an innovative approach plus the ability to take calculated risks and produce results to tight deadlines. [1976-013 (1995) : 64-65]
57. To succeed, you'll need a good honours degree in a scientific **discipline** and at least 5 years' experience in pharmaceutical regulatory affairs. [1976-013 (1995) : 64-65]
58. Applications are invited from graduates in CHEMISTRY, BIOCHEMISTRY, MICROBIOLOGY, FOOD TECHNOLOGY, ENGINEERING or related **disciplines**. [1976-021 (1995) : 68]
59. Essential: An honours university degree or equivalent in a relevant **discipline** together with appropriate experience in research or industry and /or a relevant postgraduate qualification. [1976-021 (1995) : 68]
60. If you are interested in the above Studentships you must have, or expect to gain, a first or upper second class honours degree in an appropriate scientific **discipline** and would register for a higher degree. [1976-045 (1995) : 73]
61. The post holder will be required to supervise staff and liaise effectively with scientists from other **disciplines**. [1976-051 (1995) : 75]
62. Candidates should hold a degree in ecology, forestry or related **discipline** and, ideally, have recent research experience in one or more of the following fields: British mammals, silviculture and botanical monitoring. [1976-051 (1995) : 75]
63. The Science Faculty offers courses within and across the **disciplines** of Biology, Chemistry, Earth Sciences and Physics and Science Education, of which the two so far covered in the HEFCE Quality Assessment exercise - Chemistry and Earth Sciences - have both received 'excellent' ratings. [1976-055 (1995) : 76]
64. If you have a good honours degree or equivalent in a scientific **discipline**, and preferably some experience of teaching science in higher education, we would be very interested to hear from you. [1976-055 (1995) : 76]
65. You should have, or expect to obtain, a good Honours degree in a relevant biological **discipline**. [1976-078 (1995) : 81]
66. You will need a Ph.D. or equivalent research experience in a relevant **discipline**. [1976-087 (1995) : 84]
67. We also have vacancies in a range of **disciplines** in our other divisions. [1980-002 (1995) : 51]

68. Funded by BBSRC and industry, we are now offering studentships, to commence in October 1995, in the following **disciplines**: Process Engineering; Environmental Physics; Vision and Robotics [1980-007 (1995) : 55]
69. You should have, or expect to obtain, a first or upper second class honours degree in an appropriate **discipline**. [1980-007 (1995) : 55]
70. An MSc in Statistics, with a 2:1 minimum in a Mathematics/Science **discipline**, you will have relevant experience working as a consulting Statistician within industry or have a proven record of success as an external consultant. [1980-009 (1995) : 57]
71. You must hold a degree in an appropriate environmental **discipline**, have at least two years' experience in project based wildlife work, possess excellent communication skills and demonstrate an ability to work as part of a team. [1980-012 (1995) : 58]
72. Candidates should have, or expect to receive, a good honours degree in Biochemistry, Chemistry or related **discipline** and be interested in the biophysical chemistry of protein structure and function. [1980-031 (1995) : 64]
73. The studentships are only available to UK nationals, who must have, or expect to obtain this year, at least an upper second class honours degree in an appropriate **discipline**. [1980-033 (1995) : 64]
74. Applicants should have a first degree in computing or a related **discipline** with a relevant postgraduate qualification, ideally a Ph.D., and prior experience in teaching, preferably in higher education. [1980-046 (1995) : 67]
75. Applicants should have a good degree or equivalent in physics or a related **discipline**, with a high level of competence in computing and instrumentation. [1980-047 (1995) : 68]
76. Applicants should have or expect to obtain a good honours degree in an appropriate **discipline**. [1980-123 (1995) : 86]
77. Research activities in all areas of chemical engineering, biotechnology and related scientific **disciplines** are organised into eight Research Programmes as follows: [1980-126 (1995) : 87]
78. The section is currently providing services in the fields of megavoltage therapy X-ray, CT scanning, ultrasound imaging and various paramedical **disciplines**. [1984-007 (1995) : 53]
79. Applications are invited from candidates who have, or expect to have a First or Upper Second Class honours degree in an appropriate science or engineering **discipline**. [1984-008 (1995) : 53]
80. Whether we're assessing the contribution of the Attack Helicopter in anti-armour warfare, or conducting an historical analysis of the effects of shock and surprise in land battle, our work exercises the minds of over 600 scientific and military staff encompassing a wide range of **disciplines** and skills. [1984-012 (1995) : 55]
81. You should either be completing your studies this year and have a good first degree in a scientific or engineering **discipline**, or, in addition you should have from 1-3 years of technical/research experience with a consumer-oriented, blue-chip organisation, in sectors such as; fmcg, food, pharmaceuticals, paper, medical products or toiletries. [1984-014 (1995) : 57]
82. Along with a degree in a Bioscience or Chemistry **discipline**, you should have spent a minimum of two years in a food and drink, fermentation or pharmacology environment. [1984-022 (1995) : 60]

83. Applicants should hold, or expect to obtain in the near future, a Ph.D. in an applied mathematical **discipline**. [1984-035 (1995) : 62]
84. The successful candidate will have a good honours degree in Mechanical Engineering or a related **discipline**, have relevant postgraduate experience, and a proven ability to work on applied materials mechanics problems. [1984-040 (1995) : 64]
85. We also have vacancies in a range of **disciplines** in our other divisions. [1984-041 (1995) : 64]
86. A degree or equivalent in Chemistry or a related **discipline** is required. [1984-045 (1995) : 66]
87. Applicants should possess a degree, BTEC higher certificate or equivalent qualification in an appropriate scientific **discipline**. [1984-068 (1995) : 72]
88. Applicants are expected to have a first or upper second class degree in one of the relevant **disciplines** and should send their CV, together with the names and addresses of two academic referees, to the Laboratory Personnel Officer, Institute of Food Research, Earley Gate, Whiteknights Road, Reading, Berks RG6 6BZ quoting ref: R20/95. [1984-094 (1995) : 77]
89. The School of Environmental Sciences invites applications for the following studentships. Applicants should have a good Honours degree in Biology, Geology, Geography, Environmental Sciences, Economics or a relevant Social Science **discipline**. [1984-105 (1995) : 79]
90. Applicants should have a good degree in a Freshwater Science or a related **discipline**, plus two years' relevant postgraduate experience. [1989-005 (1995) : 57]
91. The position would suit a Postdoctoral student with experience in one or more of the **disciplines** of structural geology, elastic sedimentology, stratigraphy and petroleum geology. [1989-016 (1995) : 62]
92. Candidates should possess a good honours degree in Biochemistry or a similar **discipline**, have a strong knowledge of Protein Chemistry gained through several years of post-graduate study or industrial experience. [1989-028 (1995) : 65]
93. A Research Fellowship is available for the above work, which is particularly suited to applicants with postgraduate qualifications in a scientific or engineering **discipline** who have preferably some experience in particle technology. [1989-051 (1995) : 71]
94. Applications are invited from MRCVS or degree qualified/ experienced candidates to develop new course modules/ facilities in wildlife rehabilitation, physiology and other animal **disciplines**, to national diploma level. [1989-065 (1995) : 74]
95. Working as part of a multi-disciplinary team, you should be qualified to degree level or equivalent in Chemistry, Geology, Civil Engineering, Environmental Science or other relevant **discipline** (with Chemistry studied to at least "A" level standard, or as part of a subsequent qualification). [1989-068 (1995) : 75]
96. Applicants should have a Ph.D. or a good first degree and research experience in a relevant **discipline**. [1989-073 (1995) : 76]
97. The person we are looking for must hold a Ph.D. in economics, sociology, anthropology or other appropriate social science **discipline**. [1989-083 (1995) : 78]
98. You should possess an honours degree in a suitable scientific **discipline** from a UK University of equivalent. [1989-099 (1995) : 82]

99. Educated to degree level in a relevant **discipline** and possessing a postgraduate qualification in the field of plant biochemistry and/or physiology, you should have relevant research experience in a plant biology laboratory and must be a flexible, cooperative team player with good communication skills. [1989-100 (1995) : 83]
100. A Ph.D. in either **disciplines** would be an advantage. [1989-100 (1995) : 83]
101. Applicants must have a first degree in a related scientific **discipline** and be familiar with basic laboratory practice gained in a molecular biology environment. [1989-109 (1995) : 84]
102. The successful applicant should have demonstrated : [...] interpersonal skills for successful management of a multi-**disciplined** scientific environment. [1993-008 (1995) : 54]
103. With a Ph.D. in either plant chemistry, plant biochemistry or a related **discipline**, you will have an aptitude for practical work and be conversant with either chromatographic techniques and/or the use of enzymes in catabolic work. [1993-027 (1995) : 59]
104. The nature of the research programme is highly cross-disciplinary, so the flexibility to operate effectively in areas outside your specialist **discipline** is essential. [1993-034 (1995) : 61]
105. A Ph.D. in an appropriate **discipline** and at least three (3) years of relevant experience is required. [1993-064 (1995) : 70]
106. Although the post-holder will be a physical scientist, the emphasis of the post will be on working with a range of **disciplines** such as nutrition, microscopy, mathematical modelling and biochemistry. [1993-078 (1995) : 73]
107. Essential requirements are a 2(i) degree in Food Science or Food Technology or equivalent **discipline** and the ability to assimilate and interpret detailed requirements of foods laws, together with excellent communication and interpersonal skills. [1993-080 (1995) : 73]
108. The post-holder should have an Honours Degree in Occupational Hygiene, or alternatively, a Degree or equivalent in a Science or Engineering **discipline** together with either a British Examining Board in Occupational Hygiene (BEBOH) or postgraduate qualification in Occupational Hygiene. [1993-082 (1995) : 74]
109. Ideally, candidates should be educated to degree level or equivalent in a science or engineering **discipline**. [1993-083 (1995) : 74]
110. Excellent communication skills, effective contribution of ideas to a multi-**disciplined** project effort and an ability to provide support to your colleagues will enable you to succeed. [1993-086 (1995) : 75]
111. The confidence and broad technical knowledge to work across several scientific **disciplines** is required, and experience of process validation would be a distinct advantage. [1993-092 (1995) : 77]
112. With a first degree in Chemistry, Environmental Science or other relevant **discipline**, you must have at least 10 years experience in contaminated land investigation, evaluation and reporting, preferably in a consultancy environment. [1998-010 (1995) : 75]
113. Degree qualified (or equivalent) in Environmental Science, Oceanography or related **discipline**, you will have at least 2-5 years relevant working experience where you have gained a particular strength in two or more of the following areas, with an appreciation of them all: "Oceanography", "Mathematical Modelling", "Water quality", "Marine Ecology". [1998-010 (1995) : 75]

114. A BSc (Hons) in a scientific or medical **discipline** is a pre-requisite, whilst further research studies would be an advantage. Specific knowledge of all aspects of product/skin interactions is essential. [1998-011 (1995) : 76]
115. Applicants must have at least a lower second class honours degree, or equivalent primary qualification in a relevant **discipline**, [1998-016 (1995) : 78]
116. and hold, or expect to obtain shortly, a Ph.D. in biochemistry, microbiology, pharmacy or related **discipline**. [1998-016 (1995) : 78]
117. You must have a 2.1 honours degree in a relevant **discipline**. [1998-028 (1995) : 81]
118. Arising from a further expansion of the Faculty's Research Centre, applications are invited from graduates with a minimum of an upper second class honours degree in an appropriate **discipline** and with appropriate experience for research posts in the following areas: [1998-048 (1995) : 88]
119. Candidates should possess an Honours Degree and postgraduate research experience in a relevant **discipline** such as Biochemistry, Molecular Genetics, Microbiology or Plant Pathology. [1998-049 (1995) : 88]
120. The ideal candidate would have a degree in Chemistry or a related **discipline**, demonstrable experience of application building in Windows or Macintosh and experience of Relational Database Management Systems. [1998-053 (1995) : 89]
121. For both positions, candidates with good "A" level passes will be considered but a degree or equivalent in a relevant **discipline** would be preferred. [1998-065 (1995) : 92]
122. Applicants should possess a degree, BTec Higher Certificate or equivalent qualification in an appropriate scientific **discipline**. [1998-071 (1995) : 93]
123. This is a company that believes in individual responsibility, a multi-**disciplined** approach and a strong team ethos. [1998-095 (1995) : 100]
124. With a range of high-technology products, encompassing mechanical, optical, electronic and IT **disciplines**, they present a diverse and challenging Engineering environment. [1998-095 (1995) : 100]
125. We have opportunities countrywide at every level - from those with six months' experience as a CRA or in a related **discipline**, to CRAs with several years' experience and who are now ready for a bigger and more interesting challenge. [1998-100 (1995) : 102]
126. This would be an ideal opportunity to gain experience in an increasingly important **discipline**. [1998-101 (1995) : 102]
127. The successful candidate is expected to have a degree in a relevant scientific **discipline** with two to four years experience in Quality Assurance, Pharmaceutical R&D or manufacturing. [2002-007 (1995) : 56]
128. Applicants should have a good honours degree in an engineering or science **discipline**. [2002-013 (1995) : 58]
129. The **discipline** is a key area for terrestrial studies of climate change and is also fundamental to the understanding of nutritional interactions and food webs in freshwater and marine ecosystems. [2002-014 (1995): 58]

130. Candidates for this post will have a good first degree and preferably a postgraduate degree in a relevant **discipline**. [2002-019 (1995) : 60]
131. Candidates should possess an Honours Degree in Horticulture or allied **discipline**, together with a postgraduate qualification relevant to Horticulture. [2002-023 (1995) : 62]
132. Candidates should possess an Honours Degree in Horticulture or allied **discipline** supported by relevant postgraduate qualifications and/or industrial experience in production or environmental horticulture. [2002-023 (1995) : 62]
133. Applicants for both posts should have good honours and postgraduate degrees in a scientific or engineering **discipline**, with practical experience of mathematical software and modelling, C and/or Fortran programming and experience of applying computational techniques to industrial problems. [2002-029 (1995) : 64]
134. Acquire team management responsibility while retaining hands-on contact with your **discipline** as a Microbiologist [2002-040 (1995) : 67]
135. The applicant's duties will be of a multi**discipline** nature and will be both in the laboratory and in the field. [2002-041 (1995) : 67]
136. We also look for qualities beyond your degree **discipline** - the capacity for development, and ability to acquire managerial and professional skills rapidly. [2002-060 (1995) : 73]
137. You should have: A good (first or second class) first degree in a biological **discipline** [2002-061 (1995) : 74]
138. Previous laboratory experience in standard molecular biology techniques is essential as is a BSc in a biological **discipline**. [2002-071 (1995) : 76]
139. A graduate in a mathematical or engineering **discipline**, you will preferably have a further degree or relevant experience. [2002-081 (1995) : 78]
140. Of great importance will be your creative approach to problem solving combined with the enthusiasm and the ability to communicate effectively with scientists from a broad range of **disciplines**. [2006-002 (1995) : 59]
141. Degree level in a scientific or business related **discipline**, you will have a broad knowledge of business and a good understanding of project planning theory and practical experience of the latest software packages. [2006-004 (1995) : 60]
142. These were followed by conceptual ability, knowledge and competence in an academic **discipline**, foreign languages and numeracy. [2006-007 (1995) : 61]
143. You should be educated to degree level or equivalent, in a relevant **discipline**, and possess excellent communication skills and an enthusiasm to develop your experience across a diverse range of projects. [2006-011 (1995) : 63]
144. We now have an opportunity for a graduate in pharmacology or a related **discipline** to join a multi-disciplinary team engaged in the identification of novel anti-inflammatory/ immunomodulatory drugs. [2006-019 (1995) : 66]
145. The successful applicant will be expected to develop skills in a wide range of **disciplines**, from molecular biology and virology to clinical investigation of disease. [2006-025 (1995) : 68]

146. The twelve editorial and production groups will manage publications in most medical, scientific, business, social sciences and humanities **disciplines**. [2006-036 (1995) : 71]

147. The Linbury Trust invites applications from scientists and researchers from a broad range of **disciplines** for the first Linbury Research Fellowship in Chronic Fatigue Syndrome. [2006-040 (1995) : 72]

148. These positions will evolve to include studies in other **disciplines** of toxicology after appropriate training. [2006-049 (1995) : 75]

149. Reporting to the General Manager Toxicology Operations, the successful candidate will be responsible for directing studies in the **discipline** of neurotoxicology. [2006-049 (1995) : 75]

Similarly, as a **disciplined** professional, you will recognise the importance of adopting an ethical and proactive approach in this key area of our business. [2006-058 (1995) : 77]

150. The successful candidate will hold a good degree in a materials-related **discipline** (materials, ceramics, chemistry, physics) preferably complemented by postgraduate or industrial experience. [2006-061 (1995) : 78]

151. Applications are invited from candidates who have, or expect to have, a First or Upper Second Class Honours degree in an appropriate science or engineering **discipline**. [2006-067 (1995) : 79]

152. It is essential that you have a Degree, preferably in a science or engineering based **discipline** and ideally a Health and Safety qualification, (NEBOSH, Dip SM or equivalent). [2006-086 (1995) : 84]

2005

1. Ideal academic qualifications are an Honours degree in an ecological or biological science and an MSc in a related **discipline**. [2481-011 (2005) : 56]
2. Establishing the safety of our crop protection products in the environment, we sit at the interface of a number of different scientific **disciplines** and offer a stimulating setting in which to progress a specialist career. [2481-012 (2005) : 57]
3. Each comprehensive programme in the chosen **discipline** combines the completion of an MSc, where appropriate, and practical training in hospital laboratories or departments. [2481-013 (2005) : 57]
4. D Young & Co is a large firm of Patent and Trade Mark attorneys active across a diverse range of science and engineering **disciplines**. [2481-014 (2005) : 57]
5. Antisoma operates a project management system, and you will be required to work extensively across all appropriate **disciplines** in house to help the team achieve the required project objectives. [2481-025 (2005) : 60]
6. For all four posts, a degree or equivalent in a relevant **discipline** and at least 5 years' industrial, research or regulatory experience relevant to environmental regulation and/or decommissioning in the nuclear industry are essential. [2481-033 (2005) : 63]
7. A degree or equivalent in a relevant **discipline**, such as natural sciences or engineering, is essential whilst corporate membership of a relevant professional body is desirable. [2481-033 (2005) : 63]

8. An appropriate degree, or equivalent, in a science or engineering based **discipline** is essential coupled with at least 5 years' processes/industry or other experience relevant to environmental strategies and waste management. [2481-033 (2005) : 63]
9. This is made up of experts ranging across relevant specialist **disciplines** who assist on a variety of site designation and species management issues as well as in quality control of research and scientific advice. [2481-036 (2005) : 64]
10. You will probably have a degree in a relevant **discipline** and/or experience in relevant areas. [2481-049 (2005) : 68]
11. You must hold a degree in Geology, Hydrology, or related **discipline** and possess at least 2 years' relevant experience. [2481-058 (2005) : 71]
12. A graduate in a relevant scientific **discipline** with at least 2 years' GIS experience including working knowledge of ESRI Geographic Information System software, you will possess experience in the preparation and presentation of reports with cartographic content, both technical and non-technical. [2481-058 (2005) : 71]
13. The Department of Epidemiology and Population Health (EPH) is looking for someone to work within the **discipline** of demography, epidemiology, public health nutrition or statistics. [2481-070 (2005) : 75]
14. The appointee will be expected to develop an internationally competitive research profile and contribute to the teaching and training of undergraduates and postgraduates in both the **disciplines** of Chemistry and Environmental Science. [2481-071 (2005) : 75]
15. You will have the ability to lead a multi**disciplined** team, manage budgets and deliver against challenging timelines. [2485-002 (2005) : 56-57]
16. You will have either a relevant postgraduate degree and a degree in ecology or similar **discipline** [2485-012 (2005) : 60]
17. and at least two years' experience in a professional ecological field or a degree in ecology or similar **discipline** plus three years professional ecological experience. [2485-012 (2005) : 60]
18. This will require a proven scientific background, preferably including experience in a QC laboratory and a degree level education in Chemistry or a related **discipline**. [2485-028 (2005) : 66]
19. Ideally degree qualified in a scientific, environmental or engineering **discipline**, you'll need at least three years' relevant industry experience, ideally within a regulated industry. [2485-038 (2005) : 71]
20. The ideal candidate will have at least three years industrial experience as an electrophysiologist, although other **disciplines** will be considered. [2485-039 (2005) : 71]
21. With a BSc in a life sciences **discipline** you will have some experience with molecular biology including DNA and protein extraction, protein and nucleic acid blotting and PCR. [2485-039 (2005) : 71]
22. A PhD in a relevant scientific **discipline** is preferred, together with at least 5 years experience either in an academic or industrial development pharmaceuticals environment. [2485-041 (2005) : 72]
23. You must be educated to ONC level or equivalent, in an appropriate **discipline** (for UK nationals), or High School Graduation with further military or civilian technical school training (for US nationals). [2485-044 (2005) : 73]

24. The Research Centre in Oxfordshire brings together scientists of multiple **disciplines** and varying backgrounds who have access to state-of-the-art technology. [2485-045 (2005) : 73]
25. In addition to your degree in Biology, Geography or a related **discipline**, you will have at least three years' experience in, and a good knowledge of, the Biodiversity Action Plan process and of the way in which local and regional government works and relates to national Government. [2485-049 (2005) : 74]
26. For a senior role, you'll need to be an established research professional with an international reputation in aerodynamics, control systems, computational fluid dynamics, combustion science, or another relevant **discipline**. [2485-051 (2005) : 75]
27. You should possess a minimum 2nd Class Honours Degree, HNC, HND (or equivalent) qualification in Chemistry, an Environmental, Geological or Physical Science or a related **discipline**. [2485-060 (2005) : 78]
28. The candidates should possess a first degree in a relevant **discipline** and have excellent interpersonal and organisational skills. [2485-062 (2005) : 78]
29. Applicants for post-doctoral positions should have a Ph.D. in a relevant area of Polymer Science, Chemistry, Physics or a related **discipline**. [2485-083 (2005) : 85]
30. Applicants for post-doctoral positions should have a Ph.D. in a relevant area of Polymer Science, Chemistry, Physics or a related **discipline**. [2485-083 (2005) : 85]
31. You will work as a media developer, making a critical contribution to the quality of our courses, collaborating closely with academics and other specialists to deliver world-class learning materials across a wide range of media and **disciplines**. [2485-086 (2005) : 86]
32. The postholder will be encouraged to initiate his/her own research line in these or related **disciplines**. [2485-092 (2005) : 88]
33. You will be comfortable working across a broad range of scientific **disciplines**. [2485-093 (2005) : 88]
34. What we require The candidate holds a PhD in a relevant engineering **discipline**, e.g. agricultural, horticultural or biosystems engineering; has ample research experience and proven scientific excellence, as evidenced by publications in major scientific journals; is a competent teacher and contributes to innovating education programmes; is active in attracting students to the University; contributes to the chair group's strategic positioning both in the University and at national and international level; is an inspiring leader and an excellent communicator; has a wide experience and good contacts in industry, as evidenced by contract research and consultancy; has Dutch for a native language or is willing to learn the language quickly, and is fluent in English. [2485-095 (2005) : 88]
35. The successful applicant for this post will have a good first degree plus doctorate (or be close to submission) in Engineering, Computer Science or related **discipline**. [2485-096 (2005) : 89]
36. The successful applicant will have a good first degree and doctorate (or be close to submission) in Engineering, Computer Science or related **discipline** with experience in 3D computer vision and strong programming skills in C/C++. [2485-096 (2005) : 89]
37. The successful candidate will have a good first degree and doctorate (or be close to submission) in Engineering, Computer Science or related **discipline**, experience in sensor-driven actuation and strong computing skills in C/C++. [2485-096 (2005) : 89]
38. With a good First Degree in Chemistry, Physics, Biology or other relevant subject and significant practical work experience in a related **discipline**, you will be able to contribute to curriculum design and

development and be able to teach at a range of levels, i.e. undergraduate / postgraduate. [2485-101 (2005) : 90]

39. You will be educated in an engineering or scientific **discipline** at good degree/ further degree level. [2489-005 (2005) : 60]
40. Interested applicants will be educated to degree level or equivalent ideally with a science related **discipline**. [2489-006 (2005) : 60]
41. This is a 3 year training and development position for a post-doctoral scientist who has either recently completed his/her doctoral studies, is moving into a new research **discipline** or has limited previous experience of key transferable skills. [2489-008 (2005) : 62]
42. Your duties will be broad reaching, ranging from the biochemical analysis of clinical samples through to formulation and analysis of new products for skin care. With a BSc (Hons) in a biological **discipline**, you'll ideally have 2-3 years' practical experience of biochemical and/or molecular biology techniques. [2489-013 (2005) : 64-65]
43. The successful candidate will ideally possess either a PhD or a good 1st / 2nd degree in physics, maths or similar **discipline**. [2489-021 (2005) : 68]
44. URGENT OPPORTUNITIES Graduates/Technicians – Any **disciplines** [2489-032 (2005) : 72]
45. Your proactive approach will enable you to anticipate project requirements and lead a multi**discipline** team, manage budgets, and deliver against challenging timelines. [2489-035 (2005) : 72]
46. Applicants should possess a PhD in biochemistry, bioinformatics or an equivalent **discipline**. [2489-064 (2005) : 79]
47. The ideal candidate should have a good degree in a scientific **discipline** and an appreciation of consumer markets. [2493-007 (2005) : 56]
48. Managing a team of between 4-5 scientists in the **disciplines** of medicinal, analytical and synthetic chemistry, you will be responsible for deriving and delivering medicinal chemistry strategy on Galapagos' programmes. [2493-008 (2005) : 57]
49. You will also be degree qualified in science, engineering or a related **discipline**, and ideally have membership of a professional institution. [2493-033 (2005) : 66]
50. You should have a first degree in the physical or biological sciences and a PhD in biophysics, chemistry, surface science, biomaterials, or a related **discipline**. [2493-036 (2005) : 67]
51. With a PhD in physics, electronic engineering, materials science or a related **discipline**, you will have experience in one or more of the following: MBE growth, ultra-high vacuum systems, semiconductor device fabrication and characterisation, and the ability to work as part of a team in an interdisciplinary environment and liaise with Government, EC and University collaborators. [2493-037 (2005) : 67]
52. We are seeking able scientists from all levels with strong academic track records in quantitative **disciplines**. [2493-052 (2005) : 71]
53. It is likely that there will be a need for a Molecular Biologist, however since more than one appointment is planned, those with other degree **disciplines** are encouraged to apply. [2493-053 (2005) : 71]
54. Applicants should have, or expect to obtain, a first or upper second class degree in statistics/quantitative genetics or a related **discipline**. [2493-058 (2005) : 72]

55. Applicants should have, or expect to obtain, a first or upper second class degree in biochemistry, pharmacology or related **discipline**. [2493-060 (2005) : 73]
56. Candidates should have, or be likely to obtain, a first or upper second class honours degree in a relevant **discipline**, and should indicate one or more areas of interest from the list of topics mentioned. [2493-063 (2005) : 74]
57. Requirements Minimum of a degree level in Chemistry or Physics or an associated **discipline** [2498-006 (2005) : 52]
58. Applicants should have a good degree in a science-based **discipline** and knowledge of a high-level language such as Perl, Java or C++. [2498-009 (2005) : 52]
59. You will manage an interdisciplinary team of post doctoral level scientists and will liaise with your UK and USA colleagues across a wide range of scientific **disciplines**, including software, hardware, molecular biology and chemistry. [2498-010 (2005) : 53]
60. A BSc in a physical or life-science **discipline** and/or experience in the operation of sophisticated scientific instruments and familiarity with scientific software are required. [2498-010 (2005) : 53]
61. If you have experience in immunoassay, IVD development, IVD systems engineering and clinical chemistry we would like to hear from you, although applications from other **disciplines** will be considered on merit. [2498-012 (2005) : 54]
62. You are likely to have postgraduate qualifications in one of the **following disciplines**: microbiology, aerobiology, chemical or mechanical engineering, ideally with experience of working within a food research or food industrial environment. [2498-013 (2005) : 54]
63. Suitable candidates are likely to have a postgraduate qualification in microbiology or a related **discipline**. [2498-013 (2005) : 54]
64. Qualified candidates should have a Ph.D in a relevant scientific **discipline** and more than 5 years of post-doctoral research. [2498-015 (2005) : 55]
65. The candidate must have a Ph.D. in a relevant scientific **discipline** (Biophysics, Biochemistry); prior experience in modeling metabolic pathways; good knowledge of kinetics and thermodynamics of enzymatic processes and skills to model enzyme kinetics with the use of a variety of approaches. [2498-015 (2005) : 55]
66. You will need: A good honours degree (or equivalent) in either Maths/Physics or other relevant scientific **discipline**. [2498-016 (2005) : 56]
67. You will need: A good honours degree (or equivalent) in either Maths, Physics, Geography, Environmental Science or other relevant scientific **discipline**. [2498-016 (2005) : 56]
68. Applicants should be educated to degree level in a science based **discipline**, with 3 - 5 years post-graduate industrial experience. [2498-027 (2005) : 59]
69. A Ph.D. in Organic Chemistry, Polymer Science or a related **discipline** would be advantageous. [2498-027 (2005) : 59]
70. You'll need a PhD in relevant **discipline** and 3-5 years' post doctoral experience. [2498-037 (2005) : 64]

71. You'll need a PhD in a relevant **discipline** and 3-5 years' post doctoral experience. [2498-037 (2005) : 64]
72. Ideally you would also have a biological background in a relevant **discipline** and will have knowledge of immunoassay development, IVDD regulations and compliance expectations. [2498-043 (2005) : 66]
73. Both roles require a PhD, MSc or equivalent in a biomedical **discipline**, a flexible approach, and the ability to work on a variety of projects within schedule across different therapeutic areas. [2498-047 (2005) : 67]
74. The Life and Environmental Sciences Division at the University on Oxford is a highly interdisciplinary organisation, bringing together academic departments representing diverse **disciplines** but sharing common thematic interests. [2498-049 (2005) : 68]
75. You should: Have a postgraduate qualification, preferably PhD. A minimum requirement of a good honours degree in a related scientific **discipline** is essential; [2498-053 (2005) : 69]
76. Applications are invited from graduates educated to PhD level in Chemistry, Physics, Electrical Engineering and related **disciplines** for ten Postdoctoral positions funded through a recent Basic Technology award to a consortium including the Universities of Sheffield, Glasgow, Manchester and Nottingham to develop a massively parallel near-field photolithography system, the "Snomipede". [2498-062 (2005) : 72]
77. With a broad competence in a range of technical **disciplines**, including monitoring techniques, computing and electronics, you'll be able to produce concise scientific reports and manuals. [2502-002 (2005) : 54]
78. Educated to a minimum of degree level in physics, chemistry or related **discipline** plus two years' relevant experience, or a minimum of eight years' relevant experience, you will be marked out by your strong analytical, prioritisation and project management skills. [2502-004 (2005) : 55]
79. A good degree in a relevant **discipline** and at least four years' relevant experience. [2502-010 (2005) : 58]
80. A graduate in an appropriate scientific **discipline** or with three years equivalent experience, you'll have at least two years' exposure to medical or scientific writing and editing and therefore be well used to working to deadlines. [2502-014 (2005) : 59]
81. You should have a degree or further qualifications in an appropriate scientific **discipline** and will have postgraduate experience in biological NMR. [2502-024 (2005) : 62]
82. You will have a biological sciences or veterinary degree possibly with further qualifications in an appropriate scientific **discipline** and will have experience/ working knowledge in mouse handling and experimental procedures, mouse breeding and genetics, a strong working knowledge of Animal (Scientific Procedures) Act 1986 or equivalent. [2502-024 (2005) : 62]
83. Successful small company in Biosciences is looking for a PhD to assist in the continued expansion of the company in an exciting variety of **disciplines**, particularly cell culture, virology, immunology and flow cytometry. [2502-031 (2005) : 65]
84. You will be degree qualified in a science **discipline**, and possess 5-10 years' QA experience in the Pharmaceutical industry in positions of increasing breadth and responsibility. [2502-034 (2005) : 66]

85. We believe that the next generation of disruptive technologies will spring from a marriage of the unique tools offered to us by biology with the powerful, highly developed **discipline** of digital microelectronics. [2502-042 (2005) : 69]
86. You must have, or be expecting to receive, a PhD in an appropriate **discipline**; a good track record of publications, and a proven ability to work on multidisciplinary projects are highly desirable. You will work collaboratively between the four Departments, augmenting the existing departmental research groups and drawing upon the outstanding infrastructure and facilities available. [2502-042 (2005) : 69]
87. You must be educated to at least ONC level (or equivalent) in any biological science **discipline**, together with an employment history in a research laboratory. [2502-047 (2005) : 71]
88. You must be educated to at least ONC level (or equivalent) in any biological science **discipline**, together with an employment history in a research environment. [2502-047 (2005) : 71]
89. He/she will have a BSc or equivalent in genetics, biochemistry or a relevant **discipline**. [2502-050 (2005) : 72]
90. The minimum requirement for candidates is an Upper Second Class honours degree in mathematics or related **discipline**. [2502-062 (2005) : 75]
91. Over 100 taught Masters programmes across a wide range of **disciplines** [2502-066 (2005) : 76]
92. Students should possess a first degree (minimum 2.1 or 2.2 with a MSc qualification) in the fields of mechanical engineering, building services engineering, chemical engineering, physics or other technical **disciplines**. [2502-067 (2005) : 77]
93. Applicants should have a good honours degree in chemistry (or a closely related **discipline**) and should be either UK citizens or from a member state of the EU. [2502-070 (2005) : 77]
94. You must hold a honours degree or equivalent in a relevant **discipline**, while a postgraduate degree or qualification would be desirable. [2506-002 (2005) : 54]
95. You must hold a degree or equivalent in a relevant science **discipline**. [2506-002 (2005) : 54]
96. As well as being a graduate in a Biological, Toxicological, Environmental or health-based **discipline**, or in Chemistry, you will have the ability to evaluate technical data, and compile in-depth reports. [2506-003 (2005) : 54]
97. Technical expertise in molecular biology and a postgraduate degree in a related **discipline** are essential. [2506-004 (2005) : 55]
98. With a degree or equivalent qualification in a relevant **discipline**, you will have at least 5 years' experience of working in a healthcare industry or regulatory environment. [2506-005 (2005) : 55]
99. Our Department is a significant funder of scientific research in a number of relevant scientific **disciplines** spending almost £100m annually directly and through its agencies. [2506-013 (2005) : 59]
100. The Candidate: [...] A proven track record in the conduct and strategic management of scientific research in a relevant **discipline** and knowledge transfer. [2506-013 (2005) : 59]
101. The Candidate: [...] An outstanding communicator capable of addressing a wide range of scientific issues and **disciplines**. [2506-013 (2005) : 59]

102. The positions require highly self-motivated and organised individuals capable of managing several projects simultaneously, and interacting successfully with people of different **disciplines** and at many levels, both within and outside the company. [2506-019 (2005) : 61]
103. You should be qualified to degree level in Chemistry or a relevant scientific **discipline**, and should have a minimum of 5 years' relevant experience in fuel additives, or a related product area. [2506-023 (2005) : 64]
104. You should be qualified to degree level in Chemistry or a relevant scientific **discipline**, and should have about 3 years' relevant experience. [2506-023 (2005) : 64]
105. You should be qualified to degree level in Chemistry or other relevant **discipline**, and should have a minimum of 5 years' relevant experience. [2506-023 (2005) : 64]
106. You should be qualified to degree level in Chemistry or other relevant **discipline**, and should preferably have 2 years' industrial experience. [2506-023 (2005) : 64]
107. The successful applicant will have a first degree in Physics or related **discipline**, preferably a higher degree, and 3 years relevant experience in optics/materials. [2506-025 (2005) : 64]
108. You will gain: [...] primary responsibility for a number of Schools across a variety of **disciplines**; [2506-040 (2005) : 69]
109. You will have a PhD in molecular biology, genetics, pharmacology or a similar **discipline**. [2506-048 (2005) : 72]
110. You will have a PhD in molecular biology, cell biology, biochemistry, pharmacology or a similar **discipline**. [2506-048 (2005) : 72]
111. This is a three year training and development position for a post-doctoral scientist who has either recently completed doctoral studies, is moving into a new research **discipline** or has limited previous experience of key transferable skills. [2506-050 (2005) : 72]
112. The **disciplines** of Medicine, Dentistry Psychiatry, Biomedical Sciences, Health & Life Sciences and Nursing & Midwifery there are 17 integrated divisions that invested a combined £85 million in research in 2003-2004. [2506-055 (2005) : 74]
113. Fully funded studentships are available for suitably qualified graduates (2(i) and above) with backgrounds in biological science, process engineering and related **disciplines**. [2506-077 (2005) : 79]
114. You will be educated to degree level, with an MSc in GIS or a related **discipline**, and experience of using GIS in a botanical and/or environmental context. [2511-002 (2005) : 52]
115. You will have the interpersonal skills required to work with people from a wide range of **disciplines** and seniority across the site. [2511-011 (2005) : 55]
116. You will be educated to at least BSc in a relevant scientific **discipline** and have at least five years experience in an appropriate analytical laboratory. [2511-020 (2005) : 58]
117. There are several positions in each **discipline** to be filled, mainly for blue chip pharmaceutical companies in London and the Home Counties. [2511-025 (2005) : 59]
118. Delivering internationally respected research of the highest quality, PML's research base is diverse and stimulating in many marine science **disciplines**, concentrating on integrating fundamental discoveries to

understand the complexity of marine systems and developing sophisticated ecosystem models. [2511-027 (2005) : 61]

119. You will be a highly motivated graduate from a numerate **discipline**, with experience in remote sensing, image processing, GIS or spatial analysis. [2511-027 (2005) : 61]

120. Candidates should ideally be qualified to PhD level in an appropriate biological, fisheries or mathematical **discipline** with at least two years' experience of fisheries stock assessment [2511-036 (2005) : 63]

121. or other relevant **discipline**, such as population dynamics. [2511-036 (2005) : 63]

122. Specific water experience isn't essential, as long as you have around three months' laboratory experience and an HNC (or equivalent) in a biological **discipline**. [2511-045 (2005) : 69]

123. Applicants must hold a minimum of an HNC (or equivalent) in analytical chemistry, physical or life science or other relevant **discipline**. [2511-062 (2005) : 73]

124. High calibre students who have recently graduated with a first or upper second class honours degree in an appropriate **discipline** are being sought. [2511-068 (2005) : 75]

125. Fully funded studentships are available for suitably qualified home students with backgrounds in biological science, process engineering and related **disciplines**. [2511-079 (2005) : 79]

126. Masters qualification in a marine or a coastal **discipline** [2515-003 (2005) : 54]

127. As an experienced hydrometric officer, you'll probably be a graduate or equivalent in an appropriate **discipline** or will have relevant experience. [2515-005 (2005) : 55]

128. With a degree in Environmental Sciences, Geography or a numerate **discipline** and experience of water resources issues including permitting, you'll have strong project management and organisational skills and an analytical approach to problem-solving. [2515-005 (2005) : 55]

129. Qualified to degree level or equivalent in a biological **discipline** you will need good communication skills, be able to think innovatively and work well as part of a team. [2515-010 (2005) : 58]

130. Responding to a technology leader in this **discipline**, you will provide a reliable service in support of new product introduction, catalyst applications and process development, utilising a range of spectroscopic techniques available within the department. [2515-015 (2005) : 60]

131. Have you recently graduated with a good honours degree in Chemistry, Mathematics, Physics or other relevant scientific **discipline**? [2515-022 (2005) : 63]

132. You will need: A good honours degree (or equivalent) in either Physics, Mathematics, Chemistry or other relevant scientific **discipline**. [2515-022 (2005) : 63]

133. Educated to degree level, or equivalent, in an engineering or physics **discipline**, you will be a chartered engineer or have relevant experience that could lead to chartered status. [2515-024 (2005) : 64]

134. You will be a bright, motivated individual with a degree in a biological **discipline**. [2515-025 (2005) : 64]

135. We are now seeking innovators from a range of **disciplines** to join our dynamic teams introducing these technologies into our research programs and to our customers. [2515-041 (2005) : 70]

136. In addition, you will assist in the provision of advice and guidance on matters relating to the regulatory process and specific scientific **discipline**. [2515-061 (2005) : 76]
137. This post is in the chemistry/residues **discipline**. [2515-061 (2005) : 76]
138. You should hold a good honours degree and hold a doctorate degree in any of the relevant **discipline** (described above). [2515-063 (2005) : 76]
139. Applicants should have at least a first degree in biological sciences or in a related **discipline**, proven IT experience, and excellent written and verbal communication skills, and be able to work effectively in a multidisciplinary academic and clinical environment. [2515-065 (2005) : 77]
140. Applicants must have experience of teaching undergraduate and/or postgraduate programmes in pharmacology or a related **discipline**, [2515-069 (2005) : 78]
141. and have at least two years experience of research at postgraduate level in pharmacology or a related **discipline**. [2515-069 (2005) : 78]
142. Applicants should hold a good Honours Degree and a Doctorate in a relevant Engineering, Science or Textile related **discipline**. [2515-074 (2005) : 80]
143. Chemical engineers are the highest-paid graduates of all the engineering **disciplines**, closely followed by mechanical and electronic engineers. [2519-004 (2005) : 50-53]
144. Petroleum, Well, Project, **Discipline** and Production engineering, & Petro/Geophysicists [2519-005 (2005) : 54]
145. You must be educated to ONC level, or equivalent, in an appropriate **discipline** (for UK nationals), or High School Graduation with further military or civilian technical school training (for US nationals). [2519-010 (2005) : 57]
146. An enthusiastic scientist with 5-10 years' post-doc in vivo drug discovery experience with a PhD in Pharmacology, Physiology or a related **discipline**, you will be scientifically credible with significant experience of drug discovery in a biotech or pharmaceutical environment and a track record of delivery on NCE projects as part of a multidisciplinary team. [2519-021 (2005) : 61]
147. A Degree or equivalent qualification in an appropriate scientific **discipline** together with wide ranging experience of cell culture techniques in a research environment is essential. [2519-024 (2005) : 62]
148. To join us you will require a PhD in Epidemiology or a related **discipline** and experience in one or more of the following: GIS-modelling, satellite imagery, statistical analysis, insect vectors, vectors competence, arboviruses. [2519-032 (2005) : 65]
149. You will need: A good degree, or equivalent, in chemical engineering, physical science or a closely related scientific **discipline**. [2519-040 (2005) : 68]
150. You will need: A good degree, or equivalent, in chemical engineering, physical science or a closely related scientific **discipline**. [2519-040 (2005) : 68]
151. A degree in an appropriate scientific **discipline** is essential. [2519-042 (2005) : 68]
152. A degree in an appropriate scientific **discipline** is essential. [2519-048 (2005) : 70]
153. Applicants should possess a Degree or equivalent qualification in an appropriate scientific **discipline**. [2519-052 (2005) : 70]

154. He or she will be capable of networking with experts in diverse **disciplines** across multiple sites and has highly developed interpersonal communication skills. [2519-059 (2005) : 72]
155. You will have (or soon obtain) a PhD, and may have experience in proteomics, MS, bioinformatics, biochemistry or pharmacology. However, talented applicants are welcomed from any **discipline** who can demonstrate good technical abilities and willingness to work within a team dedicated to the development of new drugs to tackle human and animal diseases. [2519-067 (2005) : 75]
156. Applications from graduates in microbiology or a related **discipline** will be welcome. [2519-067 (2005) : 75]
157. You will be required to develop and grow all the various cognate **disciplines** within the School, this will include overseeing and facilitating the success of the Department of Pharmacy which resides within the School and working closely with its Head. [2519-072 (2005) : 77]
158. The programme covers a broad range of **disciplines** across the physical, life and behavioural sciences. [2524-001 (2005) : 16]
159. You will design and synthesize small molecule ion channel ligands, working in a multidisciplinary environment interacting with scientists from other **disciplines**. [2524-002 (2005) : 52]
160. Qualified candidates should have a Ph.D. in Life Sciences, Neuroscience, Pharmacology, or related **discipline**. [2524-004 (2005) : 52]
161. Educated to degree level in Pharmacology or a related **discipline**, you will be a self-motivated individual with a creative approach and good practical laboratory skills. [2524-005 (2005) : 53]
162. We are keen to recruit individuals with expertise in one or more of the **following disciplines**: • Ecological Risk Assessment • Probabilistic Risk Assessment • Population modelling and statistical analysis • Exposure modelling • Aquatic and terrestrial ecotoxicology [2524-007 (2005) : 54]
163. The ideal candidate will have a relevant post graduate qualification in Chemistry, or related **discipline**. [2524-016 (2005) : 57]
164. Applicants must have a PhD or equivalent in a relevant science or engineering **discipline**. [2524-021 (2005) : 60]
165. There are several positions in each **discipline** to be filled, mainly for blue chip pharmaceutical companies in London and the Home Counties. [2524-025 (2005) : 61]
166. The successful candidate is likely to have a PhD in a relevant **discipline** together with a sound understanding of fermentation technology and experience of operating fermenters. [2524-043 (2005) : 65]
167. A good scientific degree in a relevant **discipline** or extensive equivalent experience with a firm commitment to safety and quality are essential. [2524-045 (2005) : 66-67]
168. Supporting the Vehicle Assessment project teams, you will need an HNC or equivalent in an engineering **discipline**, together with experience in mechanical computer aided design. [2524-045 (2005) : 66-67]
169. Applicants must hold a minimum qualification in a relevant **discipline** at National Certificate and preferably at National Diploma level, or equivalent. [2524-053 (2005) : 71]
170. Ideally, you will have a postgraduate qualification, industry experience or research interests in related **disciplines** and previous teaching experience would be an advantage. [2524-058 (2005) : 73]

171. You will have a PhD or equivalent in an analytical **discipline** and a minimum of three years' experience in the analysis of positron emission tomography (PET) data. [2524-066 (2005) : 75]
172. You should possess a good honours degree in a numerate **discipline** [2524-071 (2005) : 77]
173. together with a PhD or equivalent research experience in a relevant **discipline**. [2524-071 (2005) : 77]
174. The successful candidate will have an honours degree in a relevant scientific **discipline** and a sound knowledge of good research practice. [2524-076 (2005) : 78]
175. Recruiting Scientists & Engineers on behalf of an Irish and International Clientbase
All Levels
All **Disciplines**
All Sectors [2528-010 (2005) : 63]
176. The successful applicant should have a degree in a relevant **discipline** and be a member of a professional body or possess appropriate post-graduate qualification. [2528-013 (2005) : 64]
177. Qualified to degree level in microbiology, biotechnology, biochemistry or a related **discipline**, you will be able to illustrate a proven track record working on infectious diseases. [2528-019 (2005) : 66]
178. Qualified to degree level in a scientific **discipline**, you will have a technical understanding of water supply and treatment processes. [2528-021 (2005) : 68]
179. Ideally you will be a recent graduate/post graduate probably in a chemistry/chemical engineering/biotechnology **discipline**, preferably with two or more years' industrial experience, and will have a thorough grounding in one of our core technology areas. [2528-030 (2005) : 71]
180. If you have a particular interest in synthetic organic chemistry, analytical chemistry, chemical engineering, pharmaceutical formulation or biology (including pharmacology, biochemistry and related **disciplines**), all the better. [2528-042 (2005) : 76]
181. To be successful in this role, you will need a BSc (ideally with an MSc or PhD) in a Biomedical **discipline**. [2528-045 (2005) : 77]
182. A background in drug safety, although useful, is not essential: we are also interested in candidates with in-depth knowledge of drug development gained through other **disciplines** such as clinical research regulatory, or pharmacology. [2528-045 (2005) : 77]
183. You are a graduate candidate from a technical **discipline** at any stage in your career. [2528-046 (2005) : 78]
184. The post holders will have a PhD in an ecological or related **discipline** and experience in modelling. [2528-051 (2005) : 81]
185. As part of our planning for RAE 2008, the School's research portfolio now integrates its scientific and clinical **disciplines** into cross cutting multi-disciplinary programmes focussing on human health, disease and treatment. [2528-060 (2005) : 85]
186. A core technology programme and the key **disciplines** of Chemical, Microbial, Nutrition & Food and Integrative Physiological Sciences underpin each theme. [2528-060 (2005) : 85]
187. The successful applicant for the Project Manager post will have a research degree (PhD or equivalent) in a relevant biological **discipline** and at least 5 years' R&D experience. [2528-067 (2005) : 87]

188. With related research/consultancy interests which complement existing work on microbial pathogens of food, food safety and textile microbiology, you will need demonstrable expertise in the field of Clinical Microbiology, evidenced by a first degree in a relevant **discipline** and a PhD or equivalent professional and research experience. [2528-075 (2005) : 89]

2006

1. You should have an excellent academic record, a degree in a numerate **discipline** (minimum 2.1), good communication skills, and experience in any of Java, .NET, C#, C++ or C. Applicants with Masters / PhD's welcomed. Extensive training is provided. [2533-006 (2006) : 46]
2. With a higher degree in an experimental **discipline** and relevant industrial experience, you will have excellent interpersonal skills, practical ability and leadership potential. [2533-011 (2006) : 48]
3. You will have a BSc, MSc or PhD in a biotechnology **discipline** with at least two years experience in molecular biology and protein engineering. [2533-013 (2006) : 49]
4. You should have a demonstrated track record as an accepted expert in modelling science, statistics, or closely related **discipline**. [2533-022 (2006) : 52]
5. SCIENTIFIC OPPORTUNITIES (urgent) Graduates/Technicians-Any **disciplines** [2533-027 (2006) : 54]
6. To succeed in any of these roles, it is essential that you have a strong analytical background with a good honours degree in a relevant **discipline** and experience in a GMP regulated industry. [2533-029 (2006) : 55]
7. Each comprehensive programme in the chosen **discipline** combines the completion of an MSc, where appropriate, and practical training in hospital laboratories or departments. [2533-034 (2006) : 56]
8. With postgraduate qualifications in aquaculture, possibly a PhD, and broad-based experience in microbiology, immunology or a related **discipline**, the ideal candidate should be keen to apply their research skills to the development of new vaccines. [2533-037 (2006) : 57]
9. The successful candidate will have a first or upper second class degree in engineering or a closely related **discipline** with experience of building and testing electronic circuits. [2533-043 (2006) : 59]
10. The successful candidate will have a PhD or postdoctoral experience in computer vision, computer graphics or a closely related area together with a good first degree in engineering, computer science or related **discipline**. [2533-043 (2006) : 59]
11. Applicants should have, or expect to obtain, a first or upper second class degree in a related **discipline**. [2533-062 (2006) : 63]
12. Our research encompasses both pure and applied science that find solutions to specific scientific, and technological problems in traditional **disciplines** and new interdisciplinary areas. [2533-063 (2006) : 64]
13. Applications for a three-year PhD would be welcome from individuals who already have a Masters in an appropriate scientific **discipline**. [2533-065 (2006) : 64]
14. Applications are accepted from candidates with backgrounds from within a broad range of **disciplines**, including the biological, chemical, physical and mathematical sciences. [2533-066 (2006) : 65]

15. Applicants must have an honours level 8 degree in biochemistry or related **discipline**. [2537-004 (2006) : 58]
16. You will have a degree in a relevant science or engineering **discipline** and good skills in numerical and data analysis. [2537-007 (2006) : 59]
17. You'll have a degree in a relevant science or engineering **discipline** and ideally a higher degree (or relevant experience). [2537-007 (2006) : 59]
18. Integrating into your research together with a team of scientists and specialists from different **disciplines** across food research, to understand the power of just how a cup of tea can quench thirst so remarkably. [2537-011 (2006) : 61]
19. It is an exciting and challenging role in which you will be able to influence many innovation projects, so besides strong leadership and experience of working with multi-**discipline** teams, your academic and professional record will need to be top-class. [2537-011 (2006) : 61]
20. Educated to degree level (2:1 or above) in a life science **discipline**, you will have an understanding of GMP/GCP requirements, excellent communication and organisational skills, a sharp eye for detail and computer literacy. [2537-017 (2006) : 64]
21. You should be educated to degree or HNC level in Biochemistry/life sciences or a related **discipline** with two years' relevant industrial/medical laboratory experience. [2537-023 (2006) : 66]
22. A degree or other equivalent qualification in a relevant scientific **discipline** such as pharmacology, veterinary science, epidemiology or clinical data management. [2537-027 (2006) : 67]
23. Minimum qualifications are a good honours degree in computer science, science or related **discipline** and experience of TCP/IP networking. [2537-035 (2006) : 69]
24. They must demonstrate a clear understanding of, and commitment to, the furthering of the **discipline** of Physiology. [2537-037 (2006) : 70]
25. A proven performance record in the form of peer-reviewed publications, integration with the international research community and demonstrated abilities to conduct research independently in multi-**disciplined** diverse team will be essential. [2537-038 (2006) : 70]
26. In these key roles, you will be part of a multi-**disciplined** team working on a number of diverse projects from technical transfer of products from R&D through to process optimisation for existing products. [2537-051 (2006) : 75]
27. You will have graduated in a Science based **discipline** and have the ability to resolve technical issues and drive process improvements. [2537-051 (2006) : 75]
28. We are an exciting, vibrant Medical Education company with a rapidly growing reputation for excellence in all aspects of medical communications, particularly in the fields of oncology and other specialist **disciplines**. [2537-052 (2006) : 75]
29. You should be able to engage in critical scientific and commercial analyses of applied research projects across a range of life science **disciplines**, possess a creative approach to problem solving and enthusiasm for delivering healthcare outcomes. [2537-054 (2006) : 76]
30. You should be a graduate in Food Technology, Food Science or other relevant engineering **discipline** with a broad interest in the technical issues that underpin food manufacturing. [2537-057 (2006) : 77]

31. You should have a PhD in immunology, or a closely related subject, some postdoctoral research experience, an established research profile and ability to create a strong research plan and communicate effectively with other scientific **disciplines** and clinicians. [2537-062 (2006) : 79]
32. You should possess a PhD in biochemistry, biophysics or a related **discipline**. [2537-080 (2006) : 85]
33. You should have a first degree and PhD in an appropriate **discipline** and a proven record of post-doctoral research, evidenced by publications. [2541-003 (2006) : 56]
34. Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in **disciplines** such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-004 (2006) : 57]
35. We'll consider people at all levels. You should either have a degree or equivalent in a quantitative **discipline**, [2541-005 (2006) : 58]
36. or at least four years' experience in a range of quantitative **disciplines** (ideally in modelling), along with a strong academic background, preferably with a good understanding of current statistical software, such as SAS, SPSS and GIS. [2541-005 (2006) : 58]
37. And with a relevant degree in a numerate **discipline**, a full professional qualification and at least six years' relevant experience, you can influence the entire country's air pollution control from industry. [2541-006 (2006) : 58]
38. Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in **disciplines** such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-007 (2006) : 59]
39. Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in **disciplines** such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-011 (2006) : 61]
40. With a consultative and flexible approach, candidates will be graduates from a technical or scientific **discipline**, with a strong product/process development background and at least 5 years experience in a senior Technical/Project Management role, ideally in a highly regulated environment, e.g. medical, cosmetic, food, FMCG. [2541-019 (2006) : 66]
41. Experience of leading and working in multi-**disciplined** product development teams will have been gained in a high volume process manufacturing or possibly a research environment. [2541-019 (2006) : 66]
42. A graduate, in either a mechanical, electrical or scientific **discipline**, you will already have gained at least 3 years project management experience ideally, but not essentially, in manufacturing and preferably in a highly regulated environment, whilst excellent organisational and communication skills will be essential to success. [2541-019 (2006) : 66]
43. Degree qualified, ideally in an engineering **discipline**, you will already have at least 2 years experience in manufacturing/production management gained in a high volume batch manufacturing environment, where your leadership and people skills have enabled you to deliver results. [2541-019 (2006) : 66]
44. We currently have vacancies for regulatory scientists in a number of scientific **disciplines** [2541-023 (2006) : 67]
45. You will have a BSc, MSc or PhD in a biotechnology **discipline** with at least two years experience in molecular biology and protein engineering. [2541-024 (2006) : 67]

46. Degree qualified in Mechanical Engineering or related **discipline** with post graduate qualifications or related light/precision engineering industrial experience an advantage, you will possess excellent interpersonal, presentation, and communication skills. [2541-031 (2006) : 70]
47. Degree qualified in an engineering **discipline**, you will have previous experience of planning and controlling small to medium engineering projects. [2541-031 (2006) : 70]
48. For the Information Processing Regulatory Team Leader position, you will have a degree in chemistry, medical chemistry, pharmacology, or another relevant scientific **discipline** or equivalent qualification. [2541-032 (2006) : 71]
49. A graduate in life sciences or another relevant scientific **discipline**, you will be able to demonstrate excellent attention to detail when reviewing complex documentation and possess proven organisational and administrative skills. [2541-032 (2006) : 71]
50. The successful candidate will have a minimum of 5 to 7 years senior management experience and a qualification in an appropriate **discipline**. [2541-040 (2006) : 75]
51. Candidates will have an advanced degree in zoology and/or a related **discipline** and have a solid knowledge of species issues, with at least 5 years' experience in the sector. [2541-052 (2006) : 79]
52. In addition, you'll have ten years' postgraduate experience, ideally gained in one of the following scientific **disciplines** Bioanalysis, Central Laboratory Services/Immunology or DMPK. [2541-054 (2006) : 80]
53. You will have a PhD in an appropriate **discipline**, a proven record of research achievement and will be expected to develop a research programme and attract external funding. [2541-069 (2006) : 83]
54. The most appropriate background subjects would be Epidemiology and Public Health, and / or Nutrition, but because of the variety of tasks required for this post, graduates from other **disciplines** would be considered, given willingness to learn. [2541-074 (2006) : 84]
55. You should possess a relevant first or postgraduate degree in epidemiology, medical statistics or a closely related **discipline** and relevant experience. [2541-082 (2006) : 86]
56. Applicants must have, or be about to obtain, a PhD in a relevant **discipline** such as evolutionary or molecular ecology and have a keen interest in sexual selection and sperm competition. [2541-083 (2006) : 87]
57. Candidates should hold or expect to gain a good Honours degree in a relevant scientific **discipline**. [2541-099 (2006) : 94]
58. Candidates should have a BSc Hons. in plant molecular biology or a related **discipline**. [2541-101 (2006) : 94]
59. Roland Wolf, a cancer scientist and the director of the Biomedical Research Centre at the University of Dundee says that in addition to the obvious need for molecular biologists, geneticists and cell biologists in the next few years, there will be an increasing demand for scientists who have broad interests and training, because the process of creating new drugs, from basic genetics to clinical trials, will need research that overlaps many traditional **disciplines**. [2545-004 (2006) : 56-59]
60. Last October, the first annual NCRI conference brought together researchers of different **disciplines** from all over the world to discuss their work. [2545-004 (2006) : 56-59]

61. Experience of planning and managing budgets, and working with committees and senior scientists from different **disciplines** is essential. [2545-008 (2006) : 60]
62. You will have a PhD in synthetic organic chemistry, pharmacology or a similar **discipline**. [2545-012 (2006) : 62]
63. The ideal candidate should possess an honours degree in a biological science plus previous experience in a relevant **discipline** (although recent graduates will be considered). [2545-017 (2006) : 64]
64. A graduate in an appropriate life science **discipline**, e.g. medicinal chemistry, pharmacy, pharmacology, or other biological and pharmaceutical sciences (or equivalent) you will have a minimum of 2 years experience of medical or scientific writing and editing. [2545-023 (2006) : 67]
65. A PhD in Physics or a related **discipline**, you will have managed complex research and customer support programs in the field of organic electronics. [2545-026 (2006) : 68]
66. A post graduate in physics or relevant **discipline**, you will have a proven record of customer technical support and innovation within the organic electronics field. [2545-026 (2006) : 68]
67. A post graduate in materials science or a relevant **discipline**, you will have an in-depth knowledge of the materials science of thin films. [2545-026 (2006) : 68]
68. A PhD in a relevant **discipline**, together with five years' experience in drug metabolism and pharmacokinetics are essential, and you will have strong design and management skills in routine and mechanistic animal PK studies. [2545-027 (2006) : 69]
69. You must hold a degree or equivalent (GNVQ/HNC plus two years' laboratory experience in a relevant **discipline**, or a closely related subject e.g. Applied Biology). [2545-032 (2006) : 72]
70. Qualified to MSc or PhD level in Statistics or a similar **discipline**, you must have at least eight years' experience of Biostatistics and clinical drug development within the pharmaceutical industry. [2545-036 (2006) : 73]
71. The ability to understand complex biomedical information is essential, so you should have a good degree (preferably in a biomedical **discipline**) and time-management skills. [2545-046 (2006) : 78]
72. You will require an Honours science degree and preference will be given to candidates with a post-graduate qualification in a **discipline** relevant to occupational and environmental toxicology. [2545-049 (2006) : 79]
73. SCIENTIFIC OPPORTUNITIES (urgent) Graduates/Technicians-Any **disciplines** [2545-058 (2006) : 83]
74. Qualified to degree level in a computing or physical science **discipline**, you will have already worked in an IT environment where data analysis is high on the agenda. [2545-061 (2006) : 83]
75. The ideal candidate will have experience in technical support within a biology or chemistry **discipline**, and experience in the use of some of the following techniques: HPLC, LC and electrophoresis. [2545-067 (2006) : 85]
76. You must be educated to at least ONC level (or equivalent) in any biological science **discipline**, together with an employment history in a research environment. [2545-072 (2006) : 87]

77. You will have proven skills in mammalian cell culture, a BTEC HND/HNC or equivalent in biological sciences or related **discipline** and preferably expertise in cell-based assays and Western blotting. [2545-075 (2006) : 88]
78. Applicants will be subject to standard BBSRC terms and conditions that include at least an upper second class UK honours degree or an equivalent qualification and/or an MSc in a relevant **discipline** (e.g. biology, genetics, mathematics, data mining) and a 3 year qualifying UK residence period. [2545-087 (2006) : 92]
79. Candidates should hold or expect to gain a good Honours degree in a relevant scientific **discipline**. [2545-088 (2006) : 92]
80. Applicants should have, or expect to be awarded, a First or Upper Second Class Honours Degree or MSc in an appropriate **discipline**. [2545-090 (2006) : 93]
81. The University of Reading has a number of NERC studentships available across a variety of **disciplines** starting in October 2006. [2545-093 (2006) : 94]
82. Ideal profile: A degree qualification in a scientific **discipline** (e.g. Pharmacy, Chemistry, Biochemistry) [2550-011 (2006) : 61]
83. Ideal profile: A degree qualification in a scientific **discipline** (e.g. Pharmacy, Chemistry, Biochemistry) [2550-011 (2006) : 61]
84. You will need a good degree, or equivalent, in a chemistry-related **discipline**. [2550-027 (2006) : 70]
85. You must possess a degree in physical or natural sciences/engineering or a closely related **discipline** and three to five years' relevant technical and professional experience. [2550-028 (2006) : 70]
86. You should hold a degree in Marine Biology or very closely related **discipline** and have a minimum of one year's postgraduate experience in a related field, specifically including taxonomic identification of benthic macrofauna. [2550-030 (2006) : 70]
87. A higher degree in a science-based subject, preferably in an ecological **discipline** and a minimum two years relevant experience is required or a degree (or equivalent qualification) in biological sciences with a minimum of three years postgraduate experience of ecology. [2550-031 (2006) : 71]
88. Applicants should have a BSc / PhD in Chemistry or an appropriate biological **discipline**. [2550-034 (2006) : 73]
89. You will have a PhD or an excellent honours degree in Electronic Engineering, Physics, Chemistry, or another relevant **discipline**. [2550-036 (2006) : 74]
90. The candidate should be a graduate in molecular cell biology or a related **discipline** with previous experience in working with mammalian cell systems. [2550-041 (2006) : 76]
91. Requirements Minimum of degree level education in engineering or an associated physical science **discipline**. [2550-043 (2006) : 76]
92. Educated to degree level or equivalent in biological sciences or a related **discipline**, you will have a minimum of five years' experience in a scientific teaching laboratory. [2550-055 (2006) : 81]
93. You should have a good degree in the biological/biomedical sciences or a closely related **discipline** and preference will be given to those with a higher research degree. [2550-055 (2006) : 81]

94. This programme provides advanced academic, laboratory and research training in modern cellular, molecular and clinical aspects of this rapidly emerging **discipline**. [2550-072 (2006) : 86]
95. Over 100 taught Masters programmes across a wide range of **disciplines** [2550-074 (2006) : 87]
96. Suitable for candidates with strong quantitative skills from any **discipline** [2554-006 (2006) : 61]
97. You must hold a degree in a relevant Science **discipline** while a postgraduate degree in hydrogeology would be desirable. [2554-015 (2006) : 64]
98. You must hold a minimum of an HNC or vocational equivalent in a relevant civil engineering, geology or related earth sciences **discipline**. [2554-015 (2006) : 64]
99. A degree or equivalent in physical or natural sciences or engineering or a closely related **discipline** is essential, as is three to five years' technical/scientific experience. [2554-015 (2006) : 64]
100. We are keen to recruit individuals with expertise in one or more of the following **disciplines**: • Ecological Risk Assessment • Probabilistic Risk Assessment • Population Modelling and Statistical Analysis • Environmental Modelling and Risk Assessment • Ecotoxicology [2554-022 (2006) : 66]
101. It's a high-profile role that will see you both coordinate the growth of the **discipline** internally and lead external collaborations - accessing samples, developing and applying analytical methods to tumours and assessing the impact of pre-clinical compounds. [2554-025 (2006) : 67]
102. Candidates should possess a degree in a scientific or technical **discipline** and be highly computer literate, especially in the use and development of databases. [2554-031 (2006) : 70]
103. The successful candidate will be educated to at least degree level in a bio/ chemical **discipline** with a minimum of five years experience in a medical diagnostics manufacturing or development environment. [2554-040 (2006) : 74]
104. The successful candidate will have a background in immunology or a related **discipline** with a PhD degree, and at least 4 years of post-doctoral experience in immunology, with a focus on HIV/AIDS. [2554-041 (2006) : 75]
105. The successful candidate will have a background in molecular virology or a related **discipline** with a PhD degree, and at least 1 year of post-doctoral experience in molecular virology, with a focus on HIV/AIDS. [2554-041 (2006) : 75]
106. You will be educated to at least BSc level, and preferably PhD level, in a relevant scientific **discipline** with at least five years' experience in an appropriate analytical laboratory [2554-044 (2006) : 76]
107. Applicants must have a first degree in a biological **discipline** as well as good computer and organisational skills and experience in molecular biology, mouse genetics or immunohistochemistry. [2554-052 (2006) : 80]
108. Applicants must have a BSc, or equivalent, in biology or related **discipline**. [2554-052 (2006) : 80]
109. You should have, or be working towards, a PhD in Chemistry or related **discipline**, or equivalent. [2554-059 (2006) : 81]
110. Qualified to BSc level, or equivalent, in a chemistry related **discipline**, you will also have a minimum of five years' experience in a chemistry, engineering or customer facing role. [2554-059 (2006) : 81]

111. Experience in a relevant scientific **discipline** or 3rd year practical project/sandwich year and holding of a personal Home Office licence is desirable. [2554-060 (2006) : 82]
112. You will have a good degree in chemical/petroleum engineering or a related subject and demonstrable academic or professional expertise in a relevant aspect of those **disciplines**. [2554-076 (2006) : 87]
113. The applicant should have a PhD in Electronic Engineering, Physics or a related **discipline**, and a proven background in device fabrication and the development of processes for micro-fabrication. [2554-082 (2006) : 88]
114. You will have a first degree in horticulture or a related **discipline**, together with a minimum of 2 years' experience in areas relevant to the Department. [2554-085 (2006) : 89]
115. As part of this exciting initiative, EaStCHEM requires a world-class scientist to a Chair of Physical Chemistry, to be based at the University of Edinburgh. Edinburgh's School of Chemistry offers an innovative and interdisciplinary approach to traditional chemistry subjects and is at the forefront of research in emerging **disciplines**. [2554-086 (2006) : 89]
116. Applicants should have, or expect to obtain a first or upper second class degree in a relevant **discipline**. [2554-090 (2006) : 90]
117. As an ambitious group, we require highly motivated individuals who are able to work across **disciplines**. [2558-010 (2006) : 63]
118. Applicants should hold a PhD degree in an appropriate scientific **discipline**. [2558-011 (2006) : 63]
119. Bristol is one of the UK's premier and most sought after universities with an international reputation for ground-breaking research across a diverse range of **disciplines**. [2558-013 (2006) : 64]
120. You should have a BSc/MSc in Computer Science, Mathematics, Electrical Engineering, or a cognate **discipline**, and you should ideally have some previous experience in programming software agents, agent platforms/environments, distributed systems or web-services. [2558-017 (2006) : 65]
121. You should have a PhD or equivalent research experience in Computer Science, Mathematics, Electrical Engineering, or a cognate **discipline**, and should ideally have some background in agent-based virtual organisations, knowledge representation, logic-based argumentation, web-services and programming. [2558-017 (2006) : 65]
122. MRC **DISCIPLINE** HOPPING RESEARCH [2558-018 (2006) : 65]
123. We wish to recruit a suitably qualified person to act as a Research Assistant on a one year MRC **Discipline** Hopping project. [2558-018 (2006) : 65]
124. Having graduated with a good degree in a chemistry-related **discipline**, you will have the drive required to support change in moving the business forward. [2558-024 (2006) : 67]
125. In addition to an enthusiastic approach to laboratory work and problem solving, you'll have either a PhD with two years' relevant experience or a degree coupled with five years experience in Chemistry, Material Science or another related **discipline**. [2558-025 (2006) : 68-71]
126. The job holder should be educated to degree level or equivalent in a relevant biological **discipline** and be able to demonstrate a sound understanding of protein purification and characterisation techniques. [2558-027 (2006) : 72]

127. The successful candidate will be a self-motivated individual who possesses a diploma, HNC or equivalent experience in electronics, engineering or a related **discipline**. [2558-033 (2006) : 74]
128. Working in the Ink and Print Features Group with particular focus on security print designs and novel materials, the successful applicant will have a first degree in chemistry or a related **discipline**. [2558-037 (2006) : 76]
129. Working in the New Processes Group with particular focus on paper science/technology, the successful applicant will have a first degree in physics/chemistry/paper science or a related **discipline**. [2558-037 (2006) : 76]
130. You will have the opportunity to interact with: experts in a wide range of **disciplines**; government departments, and stakeholders in businesses and NGOs. [2558-041 (2006) : 78]
131. You should have a degree in Chemistry or a related **discipline** with a minimum of five years experience within the pharmaceutical or related industries. [2558-042 (2006) : 78]
132. MSc in relevant **discipline** preferred. [2558-043 (2006) : 78]
133. You should be educated to degree level or equivalent in a materials science, engineering or physics **discipline** and have proven relevant experience. [2558-046 (2006) : 79]
134. Previous experience in nuclear or other safety-critical engineering **disciplines**, particularly in-reactor materials performance, is advantageous but not essential. [2558-046 (2006) : 79]
135. To be able to work with scientists from a range of **disciplines**. [2558-053 (2006) : 82]
136. Degree qualified in Chemistry, Pharmacy or relevant **discipline**, applicants should have at least 2 years experience in development of solid-dose products. [2558-062 (2006) : 85]
137. Degree qualified in Chemistry or relevant **discipline**, applicants should have at least 2 years experience in pharmaceutical analytical development. [2558-062 (2006) : 85]
138. You must be educated to at least ONC level (or equivalent) in any biological science **discipline**. [2558-078 (2006) : 91]
139. Fully funded studentships are available for suitably qualified home students with backgrounds in biological science, process engineering and related **disciplines**. [2558-098 (2006) : 98]
140. Excellent verbal and written communication skills are essential, together with the ability to work effectively and contribute to a multi-**discipline** team environment. [2563-002 (2006) : 50]
141. While ideally you'll be PhD-qualified in an appropriate physical **discipline**, a strong track record of research is a must. [2563-004 (2006) : 51]
142. Candidates should ideally be qualified to PhD level in an appropriate biological, fisheries or mathematical **discipline** with at least two year's experience of fisheries stock assessment [2563-007 (2006) : 52]
143. or other relevant **discipline**, such as population dynamics. [2563-007 (2006) : 52]
144. Providing high level advice on scientific issues of concern to Government across the spectrum of **disciplines**; [2563-009 (2006) : 53]

145. For all roles you will need to be educated to at least degree level in a relevant **discipline**. [2563-011 (2006) : 54]
146. Candidates should be qualified to at least HND level or equivalent in a relevant electronics/computing **discipline** and be highly motivated, capable team members. [2563-014 (2006) : 56]
147. Educated to at least degree level in genetics, agriculture/animal science or relevant **discipline** you will have excellent knowledge of genetics. [2563-015 (2006) : 56]
148. You will be educated to at least BSc in a relevant scientific **discipline** and have at least five years experience in an appropriate analytical laboratory. [2563-020 (2006) : 57]
149. You should be a graduate in Food Technology, Food Science or other relevant engineering **discipline** with a broad interest in the technical issues that underpin food manufacturing. [2563-027 (2006) : 59]
150. You'll need a first degree and PhD in a Public Health related **discipline** or equivalent academic experience, as well as knowledge of chemical and other environmental hazards. [2563-032 (2006) : 61]
151. You must possess a degree in an appropriate **discipline** and a recognised statistical qualification with a minimum of 3 years' relevant postgraduate experience in statistical research and/or consultancy, more than 5 years' experience is desirable. [2563-035 (2006) : 62]
152. Qualified to degree level in a scientific or technical **discipline**, you must have excellent communication skills and the ability to work well in a team. [2563-052 (2006) : 67]
153. Applicants with a higher degree in a relevant **discipline** are sought to support research into Endocannabinoids in Reproduction and locally Progestogens in Endometriosis by investigating the cellular and molecular mechanism by which levonorgestrel acts on endometrial cells and endocannabinoids influence reproduction, and the role endocannabinoids in predicting adverse pregnancy outcome. [2563-057 (2006) : 70]
154. For the Research Fellow post you would be expected to have a PhD in an Engineering, Design or physical science **discipline**. [2563-058 (2006) : 70]
155. You should have a PhD in applied mathematics or related **discipline**. [2563-073 (2006) : 75]
156. The School (rated 5 in RAE 2001) is the largest department in the University, with 63 academic staff covering the full range of biological sub-**disciplines** [2563-073 (2006) : 75]
157. We offer a range of courses that can help you become a great scientist and secure a satisfying career, ready to meet the challenges of providing new services in the ever-changing technologically driven world of science, working alongside professionals from other **disciplines**. [2563-085 (2006) : 79]
158. With a degree or equivalent in Botany/Biology or other relevant **discipline**, you will have advanced computer skills, particularly Microsoft Office, databases and digital imaging software: Knowledge of plant taxonomy and nomenclature and a relevant postgraduate qualification would be an advantage. [2567-012 (2006) : 55]
159. You will hold a degree or equivalent in Botany/Biology or related **discipline** and have knowledge of the full Microsoft Office suite, databases and imaging software. Experience of handling herbarium specimens, taxonomy of plants and nomenclature would be an advantage. [2567-012 (2006) : 55]
160. The FGHP is launching an open-access online service that will include news, reviews and peer-reviewed research about emerging health threats which professionals in the **discipline** can contribute to and use. [2567-019 (2006) : 58]

161. Applicants should hold a BSc or PhD in a relevant **discipline** and have experience and enthusiasm. [2567-022 (2006) : 59]
162. You should possess a Degree or higher qualification in a relevant scientific **discipline** (biology, biochemistry, molecular biology, developmental biology, medical science etc). [2567-022 (2006) : 59]
163. A 3-year MRC funded PhD studentship for those who already have a Masters in an appropriate scientific **discipline**. [2567-023 (2006) : 60]
164. Situated close to Newmarket, the Trust employs over 220 staff comprising scientists, clinicians and support staff in a variety of **disciplines**. [2567-026 (2006) : 60]
165. You will join us with a NEBOSH Diploma or Certificate and a degree in a scientific **discipline** (preferably Biology or Chemistry), plus at least three years' experience of working with unsealed sources of ionising radiation. [2567-032 (2006) : 64]
166. The Immunology Laboratories are contained within the Pathology Suite facilitating interaction with the other **disciplines** and there are close ties with Imperial College School of Medicine. [2567-038 (2006) : 67]
167. You will at least be an honours graduate in a biological/ biomedical science (or equivalent) and will preferably hold a post-graduate qualification in toxicology or a related **discipline**. [2567-040 (2006) : 67]
168. You will possess MSc or PhD qualification in statistics or a closely related **discipline**, and be proficient in advanced statistics packages (SAS, S-Plus, etc.). [2567-053 (2006) : 71]
169. You will possess a degree (or equivalent) in Chemistry or related **discipline** and have a minimum of 3 years experience in an analytical/testing environment. [2567-053 (2006) : 71]
170. The Centres exciting goal is to translate genomic information into drugs in the clinic, and all the science **disciplines** are in place to make this possible. [2567-054 (2006) : 72]
171. You will need to have acquired an upper second class Honours degree in Chemistry with a PhD in a relevant **discipline**. [2567-057 (2006) : 74]
172. The GSK manufacturing site at Dartford is seeking technical experts and leaders who care passionately about what they achieve, but also about how they deliver it, to join us in a number of challenging roles across engineering and scientific **disciplines**. [2567-059 (2006) : 75]
173. The successful candidate will have a PhD or equivalent experience in a relevant **discipline**, and excellent organisational, communication and teamwork skills. [2567-066 (2006) : 78]
174. Applicants should be graduates with a background in an appropriate **discipline** and possibly a second degree. [2567-077 (2006) : 81]
175. Recruiting Scientists & Engineers on behalf of an Irish and International Clientbase All levels All **disciplines** All sectors [2572-009 (2006) : 62]
176. Headquartered in the US, with its research and development base in Dublin, we are now seeking to develop the next level of the technology and are looking for creative and talented scientists in a variety of **disciplines**. [2572-015 (2006) : 66]
177. The project is open to applicants who have recently graduated with an honours degree in a relevant engineering or scientific **discipline** (e.g. mechanical engineering, materials science). [2572-016 (2006) : 66]

178. Degree qualified in Chemistry or relevant **discipline**, applicants should have experience in pharmaceutical analytical development, a sound understanding of regulatory guidelines and the ability to work in an organised, diligent manner with an attention to detail. [2572-018 (2006) : 67]

179. Degree qualified in Chemistry, Pharmacy or relevant **discipline**, applicants should have experience in development of solid-dose products, a sound understanding of regulatory guidelines and the ability to work in an organised, diligent manner. [2572-018 (2006) : 67]

180. UCD is at the forefront of leading-edge research and teaching activities across a wide range of **disciplines**. [2572-019 (2006) : 67]

181. Project teams for individual programmes include specialists from **disciplines** across Veterinary Medicine in the UK and US. [2572-023 (2006) : 69]

182. Educated to BSc, MSc or PhD level in an engineering or numerate **discipline**, you will have good computational skills and thrive on using your initiative to solve challenging problems. [2572-035 (2006) : 74]

183. A degree or equivalent level qualification in a science-based subject (preferably in an environmental, geographical or hydrological **discipline**) is required. [2572-041 (2006) : 78]

184. Ideally, you should be educated to degree level in the field of chemical engineering or a related science based **discipline**. [2572-042 (2006) : 78]

185. They must have a strong academic background, including a higher degree in a relevant **discipline**, and several years' experience working with business requirements for research and knowledge transfer. [2572-043 (2006) : 78]

186. We also understand your commitment to the importance of the scientific **disciplines**. [2572-044 (2006) : 79]

187. A scientific specialist who's respected in your field, you may currently be working in government, a regulatory body, academia or industry. You're committed to your **discipline** and keen to apply your knowledge in a real-world environment. [2572-044 (2006) : 79]

188. Potential applicants must have a minimum of HNC/HND in a scientific **discipline** (or equivalent experience) and will have already worked in a pharmaceutical or highly regulated laboratory. [2572-053 (2006) : 82]

189. If you're an experienced and enthusiastic *in vivo* scientist with a degree in pharmacology, physiology or a similar biology-based **discipline**, this is an excellent career opportunity. [2572-059 (2006) : 85]

190. With a degree or equivalent in a technical **discipline**, you'll use your expert knowledge and experience in engine oil development and related technologies to lead and successfully deliver complex development projects. [2572-064 (2006) : 87]

191. You will have a PhD or equivalent in molecular biology, pharmacology, systems biology or a related **discipline** with at least five years' broad experience in bioinformatics including sequence based analysis and preferably with experience in RNA profiling analysis and/or the use of genomic technologies for clinical disease applications. [2572-072 (2006) : 91]

192. A senior programmer with a B.S or M.S in Computer Science, Biology, Statistics or other scientific **discipline** and at least eight years' application development experience, you will have strong project management and communication skills, proficiency with Java and Java IDE tools, Oracle RDBMS, SQL,

PL/SQL, Perl, C++, Experience in developing Validated and 21-CFR-Part 11 compliant systems in the pharmaceutical industry is also required. Ref: CS/1465/NS. [2572-072 (2006) : 91]

193. The position requires a broad-based knowledge and ability to interact and have active participation in research (preclinical) study design and clinical protocol development across several therapeutic areas and across all scientific **disciplines** active within the TMRI. [2572-072 (2006) : 91]

194. You will have a PhD in molecular biology, pharmacology or a related **discipline**, with up to 2 years of laboratory experience in proteomic research. [2572-072 (2006) : 91]

195. You will have a degree in analytical biochemistry/chemistry, biology or a related **discipline** with at least six years' of lab experience. Experience in mass spectrometry, HPLC and related technologies is required. [2572-072 (2006) : 91]

196. You will have a PhD in Molecular Biology, Pharmacology or a related **discipline**, with up to two years' laboratory experience in the development of biological assay methods. [2572-072 (2006) : 91]

197. You will have an HND/degree in molecular biology, biology, biochemistry or a related **discipline** with at least 2 years lab experience. [2572-072 (2006) : 91]

198. You will have a PhD in Molecular Biology, Pharmacology or a related **discipline** with up to 2 years of laboratory experience in assay and assay development. [2572-072 (2006) : 91]

199. You will have a degree in analytical biochemistry/chemistry, biology, or a related **discipline** with at least 6 years of lab experience. [2572-072 (2006) : 91]

200. You will have a BSc in Physics, Mechanical/Electrical Engineering, or a related **discipline** plus at least two to three years' related technical experience. [2572-077 (2006) : 93]

201. A post-doctoral scientist or exceptional graduate in a relevant **discipline** will join a multidisciplinary group with a special focus on CF disease. [2572-078 (2006) : 94]

202. Applicants should have a PhD in polymer chemistry, formulation science, or other relevant **discipline**. [2572-079 (2006) : 94]

203. A degree in materials science, physics, chemistry or a related **discipline** and advanced knowledge and practical experience of transmission electron microscopy and scanning transmission electron microscopy are essential. [2572-080 (2006) : 94]

204. Coming from the **disciplines** of Biology or Physics, you should have research interests at the Biology-Physics interface in any area of molecular and/or cellular biology. [2572-084 (2006) : 95]

205. You will have completed a PhD in Geography, Earth Science, Geology or a cognate **discipline**, have a strong profile of academic publication and be able to demonstrate the potential to develop externally-funded research programmes. [2572-085 (2006) : 96]

206. Open to UK / certain EU nationals with a good first degree (upper second or better) in any relevant physical science or engineering **discipline**. [2572-086 (2006) : 97]

207. You can search multiple **disciplines** [2572-136 (2006) : 98-99]
208. A check indicates you have selected options in that **discipline** [2572-136 (2006) : 98-99]
209. We're currently looking to recruit the highest calibre scientists from within the antibody field and other related **disciplines** in order to fuel our rapidly expanding discovery and development pipeline. [2576-004 (2006) : 62]
210. You should have an excellent academic record, a degree in a numerate **discipline** (minimum 2.1), good communication skills, and experience in any of Java, NET, C#, C++ or C. Applicants with Masters / PhD's welcomed. [2576-008 (2006) : 63]
211. You must: be educated to higher degree level in any numerate scientific **discipline**, requiring high-volume automated data analysis [2576-012 (2006) : 65]
212. If you are a graduate or equivalent in a life science **discipline**, we have opportunities in our molecular biology department. [2576-012 (2006) : 65]
213. Degree educated in a relevant **discipline**, you'll be a confident communicator - often involving complex issues. [2576-014 (2006) : 66]
214. D Young & Co is a large but friendly firm of European Patent and Trade Mark Attorneys active across a diverse range of science and engineering **disciplines**. [2576-033 (2006) : 73]
215. A graduate with a degree in a scientific **discipline**, you will have intuitive business acumen and real entrepreneurial drive, with proven experience in delivering successful innovation in a dynamic, multinational FMCG environment, and a track record in a line management role with significant team development and coaching responsibilities. [2576-038 (2006) : 75]
216. You will have a degree in a relevant scientific **discipline** and will have experience working on regulatory matters, preferably in the food industry, along with a proven ability to network and influence across internal business functions, and in the external regulatory community. [2576-039 (2006) : 75]
217. Applicants should have a good honours degree and a PhD in a relevant scientific **discipline** with knowledge and laboratory experience in biochemistry, microbiology and immunology. [2576-049 (2006) : 78]
218. Candidates must have a PhD in a chemical, physical or food-related **discipline**. [2576-053 (2006) : 79]
219. Applicants should have or expect to obtain a first or upper second class degree in genetics, immunology or related **disciplines**. [2576-054 (2006) : 79]
220. Your qualifications should include a degree in an appropriate science, engineering or environmental **discipline**. [2576-057 (2006) : 80]
221. SCIENTIFIC OPPORTUNITIES (urgent) Graduates/Technicians - Any **disciplines** [2576-061 (2006) : 81]
222. The following qualifications are essential: a degree in Biological Sciences or a related **discipline**; [2576-065 (2006) : 81]
223. You must be educated to at least HNC (or equivalent) in any biological science **discipline**. [2576-078 (2006) : 87]

224. The Norwegian University of Science and Technology (NTNU) in Trondheim represents academic eminence in technology and the natural sciences as well as in other academic **disciplines** ranging from the social sciences, the arts, medicine, architecture to fine arts. [2576-094 (2006) : 91]
225. All three studentships are suitable for candidates with a good first degree in Maths, Physics, Computer Science, Electrical Engineering or other mathematical science **disciplines**; or a relevant masters. [2576-097 (2006) : 92]
226. You can search multiple **disciplines** [2576-152 (2006) : 94]
227. A check indicates you have selected options in that **discipline** [2576-152 (2006) : 94]
228. The Norwegian University of Science and Technology (NTNU) in Trondheim represents academic eminence in technology and the natural sciences as well as in other academic **disciplines** ranging train the social sciences, the arts, medicine, architecture to fine arts. [2580-004 (2006) : 56]
229. The Norwegian University of Science and Technology (NTNU) in Trondheim represents academic eminence in technology and the natural sciences as well as in other academic **disciplines** ranging from the social sciences, the arts, medicine, architecture to fine arts. [2580-010 (2006) : 57]
230. A good degree in a numerate **discipline** will have given you impressive mathematical and analytical skills, and you will bring a proven track record in applying hydrodynamic and water quality models and developing environmental impact assessments for fresh, estuarine and marine waters. [2580-011 (2006) : 58]
231. We welcome applications from HPC-registered Clinical Scientists in haematology or genetics, as well as pre-registration clinical scientists in these **disciplines** who have completed their formal training programme and are presently working to develop their portfolio for submission to the Association of Clinical Scientists and subsequent HPC-registration. [2580-016 (2006) : 60]
232. Educated to degree level (mathematical or scientific **discipline** preferable), you will have proven experience of working with and producing complex statistics as well as using IT for data interrogation and manipulation. [2580-033 (2006) : 65]
233. You should have a degree and preferably a PhD in Molecular Biology or a related **discipline**. [2580-038 (2006) : 66]
234. Applicants are expected to possess a solid scientific background, with a postgraduate qualification in a relevant **discipline**, or meteorology degree. [2580-059 (2006) : 75]
235. You must be educated to at least BSc level (or equivalent) in any biological science **discipline**, together with relevant experience of working in a research environment. [2580-061 (2006) : 76]
236. The School seeks a leader for the sub**discipline** of parasitology, who will contribute actively to research, curriculum development and teaching in the field. [2580-062 (2006) : 77]
237. All three studentships are suitable for candidates with a good first degree in Maths, Physics, Computer Science, Electrical Engineering or other mathematical science **disciplines**; or a relevant masters. [2580-078 (2006) : 81]
238. You can search multiple **disciplines** [2580-131 (2006) : 83]
239. A check indicates you have selected options in that **discipline** [2580-131 (2006) : 83]

2009

1. The Royal Society's Medals and Awards are an important part of our work in recognising excellence in science across the **disciplines** and exist to reward those who have made outstanding achievements. [2689-001 (2009) : 11]
2. Suitable candidates will be qualified to degree level in a scientific **discipline**, possess excellent practical skills and have a keen eye for attention to detail. [2689-005 (2009) : 47]
3. The role provides an exciting opportunity to apply an interest in biological sciences within a business **discipline**. [2689-007 (2009) : 48]
4. A degree in a relevant scientific **discipline** is required together with a good level of experience in mammalian cell culture techniques. [2689-008 (2009) : 48]
5. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2689-015 (2009) : 51]
6. Appointments to senior posts will be required to promote and facilitate teaching and research in their **discipline** and maintain an international reputation, possess leadership skills to develop new initiatives and contribute to, and enhance, existing research programmes. [2689-026 (2009) : 57]
7. Substantial experience in recruiting, leading the integration of multiple scientific **disciplines** into a coherent program and the multidisciplinary (biology, mathematical and computational biology, and new technologies) development of research teams is mandatory. [2689-033 (2009) : 59]
8. Candidates from related **disciplines** are welcome to apply. [2689-033 (2009) : 59]
9. Students will gain experience of several of the constituent **disciplines** of Pharmacy before embarking on their Ph.D. project and we hope to appoint high calibre students to these positions. [2689-034 (2009) : 60]
10. Open to UK / certain EU nationals with a good first degree (upper second or better) in any relevant mathematics, physical science or engineering **discipline**. [2689-041 (2009) : 62]
11. Are you interested in learning computing from the perspective of more than just one scientific **discipline**? [2689-042 (2009) : 62]
12. Applicants should possess, or hope to obtain, a 1st or 2ⁱ honours degree in one of the following sciences: Biology, Chemistry, Computer Science, Engineering, Mathematics, Physics and Statistics. Applicants from closely related **disciplines** will also be considered. [2689-042 (2009) : 62]
13. Open to UK / certain EU nationals with a good first degree (upper second or better) in any relevant physical science or engineering **discipline**. [2689-047 (2009) : 63]
14. Working alongside experts in related toxicology and metabolism **disciplines**, the successful candidates will have the opportunity to extend their own experience whilst making a critical contribution to the selection and development of new agrochemicals. [2694-003 (2009) : 52]
15. Educated to at least degree level in a relevant **discipline**, you will bring significant ADME experience and sound background knowledge of mammalian toxicology. [2694-003 (2009) : 52]
16. You will represent the department on project teams and will liaise closely with colleagues across a range of **disciplines**. [2694-005 (2009) : 53]

17. The Ideal Candidate will have: A good honours degree in a science or engineering **discipline**. [2694-008 (2009) : 54]
18. Possessing a degree (or equivalent) in Physics or a related engineering **discipline**, the successful candidate should ideally have prior technical development experience. [2694-011 (2009) : 56]
19. Knowledge, Skills and Experience Educated to degree level in a scientific or technical **discipline**. [2694-013 (2009) : 57]
20. Candidates should ideally be qualified to Ph.D. level in an appropriate biological, fisheries or mathematical **discipline** with at least two years' experience of fisheries stock assessment [2694-014 (2009) : 57]
21. or other relevant **discipline**, such as population dynamics. [2694-014 (2009) : 57]
22. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2694-026 (2009) : 62]
23. Applicants should have a Ph.D. (or equivalent) in biochemistry or a related **discipline** with relevant haemostasis laboratory experience in the health service, industry or academia. [2694-029 (2009) : 63]
24. We are seeking an exceptional individual to lead and drive Kew's ground-breaking activities in the **discipline** of restoration ecology. [2694-033 (2009) : 64]
25. Preferably you will have studied to Post Graduate level but as a minimum you will have attained a degree in a Biological **discipline**. [2694-035 (2009) : 65]
26. You will have a degree in a relevant **discipline** with post-graduate experience of working in mammalian cell culture and in a Life Sciences research laboratory. [2694-041 (2009) : 68]
27. Interests in neuro, vascular or oncology imaging, complementary to our considerable existing research strengths in these **disciplines**, are particularly desirable. [2694-046 (2009) : 71]
28. You will have energy drive and commitment to fulfil the vision and objectives of the organisation and be able to lead, develop and support multi-**disciplined** teams. [2694-047 (2009) : 71]
29. You should have a degree in Biochemistry or a related **discipline**, and experience in recombinant protein expression and purification. [2694-048 (2009) : 72]
30. We wish to encourage students from non-biomedical backgrounds and applicants from any appropriate **discipline** (including physics, engineering, mathematics, chemistry computing and informatics) are invited to apply. [2694-052 (2009) : 73]
31. Students with a BSc Hons (at least upper second class) or MSc in any appropriate **discipline** are invited to apply for the Programme. [2694-052 (2009) : 73]
32. This programme explores these issues, and encourages students to link knowledge from different **disciplines** to gain a holistic view of sustainability. [2694-055 (2009) : 74]
33. Biomedical Engineering is an exciting and rapidly expanding **discipline** that endeavours to apply engineering principles to challenges faced in biology, life sciences and medicine. [2698-005 (2009) : 50]
34. Our team of specialist consultants offer a totally flexible service to meet each clients needs, covering the full spectrum of **disciplines** within the Engineering sector, including; [2698-006 (2009) : 51]

35. An award from the EPSRC for a Doctoral Training Centre in Sustainable Chemical Technologies is centred on a four-year Ph.D. programme aimed at graduates of Chemistry, Chemical Engineering and related **disciplines** who already have or expect to obtain a first or upper second class honours degree. [2698-008 (2009) : 51]
36. Ph.D. candidates should have, or expect to receive, a first or upper second class honours degree (or equivalent) in a relevant engineering, physical or earth science **discipline**. [2698-011 (2009) : 53]
37. To be successful you should have a university degree or equivalent in a relevant **discipline**, as well as several years' experience in a User/Customer interface environment, preferably gained in a scientific, academic or similar environment. [2698-016 (2009) : 56]
38. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2698-017 (2009) : 56]
39. To be considered you should have an appropriate qualification in communication and outreach management in addition to a University Degree in a relevant **discipline**. [2698-030 (2009) : 61]
40. Experience of the application of internal communications programmes in a multi-**discipline** (scientific / technical / administrative) and mixed cultural environment is a prerequisite. [2698-030 (2009) : 61]
41. In both cases candidates should have a relevant degree or equivalent in a chemical **discipline**, first class communication skills allied with strong project management ability, the ability to lead and develop a team and the drive and enthusiasm to make a real contribution to the business. [2698-038 (2009) : 63]
42. You will represent the department on project teams and will liaise closely with colleagues across a range of **disciplines**. [2698-039 (2009) : 64]
43. Forensic Science (any analytical **discipline**) [2698-040 (2009) : 65]
44. UKAS is looking for Assessment Managers to be responsible for laboratory assessments in the above **disciplines**, to lead assessment visits, make technical appraisals and to implement accreditation policy. [2698-040 (2009) : 65]
45. The applicants will: Be educated to degree level in a relevant **discipline**. [2698-040 (2009) : 65]
46. Rated in the Research Assessment Exercise 2008 as one of the top UK departments in any science/engineering **discipline**, the Department of Materials Science & Metallurgy provides an outstanding environment in which to pursue forefront materials research. [2698-044 (2009) : 67]
47. You will be able to demonstrate a clear understanding of both the supply and demand side issues affecting the environment and energy sectors, together with an educational background in a relevant **discipline**. [2698-045 (2009) : 67]
48. You will undertake a period of research within a strong and **disciplined** research environment. [2698-047 (2009) : 68]
49. You should have a degree and Ph.D. in Microbiology, ideally with specialisation in pharmaceutical microbiology although this is not essential, or other suitable **discipline**, plus relevant experience. [2698-049 (2009) : 68]
50. Rated in the Research Assessment Exercise 2008 as the top materials department and one of the top UK departments in any science/engineering **discipline**, DMSM provides an outstanding environment in which to pursue forefront materials research. [2698-050 (2009) : 68]

51. We are seeking professional researchers to work in systems biology from a variety of **disciplines** including bioinformatics (expertise in computational biology and mathematics included), proteomics, genomics, genetics, biochemistry, molecular biology and biophysics. [2698-056 (2009) : 71]
52. Qualified applicants must have a minimum of a MS Degree in one of the above mentioned **disciplines** (Ph.D. preferred) [2698-056 (2009) : 71]
53. and at least two years of experience in a research capacity in one or more of the **disciplines** listed above. [2698-056 (2009) : 71]
54. IT skills at an advanced level using MS Office applications with excellent attention to detail are essential, as are social skills in managing and working in teams of people from a wide variety of countries, backgrounds and **disciplines**. [2698-060 (2009) : 72]
55. The Faculty of Agricultural Sciences, Aarhus University, Denmark, is looking for a number of bright and enthusiastic people with excellent MSc degrees in relevant natural science, agricultural or engineering **disciplines** to fill 14 Ph.D. positions. [2698-061 (2009) : 73]
56. Applicants are expected to have completed a Ph.D. in the relevant area and will be required to kick start the relevant **discipline** through the development of curricula and research in the respective area. [2698-069 (2009) : 75]
57. Moreover, they will supervise undergraduate research projects as well as initiate postgraduate research projects in the relevant **discipline**. [2698-069 (2009) : 75]
58. This meeting is a chance for scientists from a wide range of **disciplines** to input into plans and proposals to create a new Light source ranging from soft X-rays to Terahertz. [2702-002 (2009) : 9]
59. But now that their potential in a variety of applications is increasingly being recognised, bacteria are proving their worth as a useful tool in a vast range of **disciplines**. [2702-005 (2009) : 46-47]
60. Our consultants are qualified specialists from a range of scientific **disciplines**, and we pride ourselves on the technical expertise and in-depth understanding that we offer our clients and candidates. [2702-009 (2009) : 49]
61. Candidates should have a Ph.D. degree (or equivalent work experience) in a scientific **discipline** relevant to research in Antarctica or the Southern Ocean; an established track record as a scientist and/or as a manager of scientific activities; extensive experience in international scientific research and collaboration; and excellent communication and organizational skills. [2702-015 (2009) : 53]
62. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2702-019 (2009) : 54]
63. With an honours degree or equivalent in physical or natural sciences or engineering or a closely related **discipline**, you should have specialist knowledge in one or more areas relevant to radioactivity and dose assessment. [2702-021 (2009) : 55]
64. This role calls for a degree (or equivalent) in a scientific **discipline** along with significant post-qualification experience. [2702-021 (2009) : 55]
65. Working closely with scientists across a number of **disciplines** and other operations and technical staff, you will manage a small number of research support staff providing core services to assist the research activities being undertaken in the new laboratories, which forms part of a new large multi-function campus. [2702-022 (2009) : 56]

66. Educated to degree level in a relevant **discipline**, you will be able to demonstrate: [2702-024 (2009) : 57]
67. Educated to degree level in a relevant **discipline**, you will be able to demonstrate: [2702-024 (2009) : 57]
68. Candidates should have a Ph.D. degree (or equivalent work experience) in a scientific **discipline** relevant to research in Antarctica or the Southern Ocean; an established track record as a scientist and/or as a manager of scientific activities; extensive experience in international scientific research and collaboration; and excellent communication and organizational skills. [2702-029 (2009) : 60]
69. Requirements Ph.D. degree in Biochemistry, Immunology or related **discipline** [2702-036 (2009) : 64]
70. Each year the Research Councils invest around £2.8 billion in research, training and knowledge transfer covering the full spectrum of academic **disciplines**. [2702-039 (2009) : 65]
71. To be successful in this role, you should have a Ph.D., MD or equivalent in Epidemiology, Demography, Public Health or other numerate health-related **discipline**. [2702-047 (2009) : 67]
72. With a degree in Forensic Chemistry, Forensic Science, Chemistry or related **discipline**; or equivalent qualification and experience, you will have experience of working for a recognised forensic science provider and preferably a suitable postgraduate qualification. [2702-048 (2009) : 67]
73. Applicants should hold or expect to obtain a first-class or upper second-class Honours degree in a relevant **discipline**. [2702-051 (2009) : 68]
74. You will need a Ph.D. in a relevant **discipline**, i.e. epidemiology or biostatistics, and expertise in working with large, health-related datasets. [2702-054 (2009) : 69]
75. The Centre provides doctoral training using expertise drawn from a range of **disciplines** including: Electrical and Electronic Engineering, Civil Engineering, Manufacturing Engineering, Materials Science, Computer Science, Physics, Medical Physics, Nanotechnology, Bioengineering / Biotechnology and Business. [2702-060 (2009) : 71]
76. Applicants should have, or expect to obtain, a first class or upper second-class honours degree in an appropriate **discipline**. [2702-062 (2009) : 71]
77. Right now we are seeking a number of experienced practitioners in the **disciplines** of Firearms, Documents & Computer examinations. [2706-008 (2009) : 49]
78. In addition to these specific roles we are also actively seeking individuals with various levels of experience (graduates, assistants and experts) in a range of forensic **disciplines**: Drugs (Coventry), Biology (Coventry, Norwich & Warrington), DNA profiling (Warrington & Norwich), Mark & Traces (Coventry & Warrington), e-forensics (Coventry & Warrington) [2706-008 (2009) : 49]
79. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2706-009 (2009) : 50]
80. A Ph.D. in biomedical engineering or a related **discipline** is necessary and experience of contract R&D would be beneficial. [2706-023 (2009) : 56]
81. A Ph.D. in a life sciences **discipline** is required together with three years' experience in managing IP or technology transfer. [2706-023 (2009) : 56]

82. You should have a relevant degree or HNC/HND in a scientific **discipline**, preferably microbiology. [2706-024 (2009) : 57]
83. The Office of the Deputy President (Research & Technology) at NUS (Website: <http://www.nus.edu.sg/dpr/>) is responsible for facilitating, regulating and developing research and technology in a wide range of **disciplines** and cross-disciplinary areas. [2706-039 (2009) : 62]
84. The successful candidate will have an undergraduate degree, probably in the fields of Chemical Engineering, Materials Science, Pharmacy, or equivalent **discipline**, which will be augmented by a higher degree (Ph.D., EngD) or significant recent experience (>4 years) in the field. [2711-005 (2009) : 52]
85. Ideally you will have been working in a CRO and will have: Minimum of a BA/BSc in Sciences or Technical **Discipline** or equivalent knowledge [2711-018 (2009) : 56]
86. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2711-022 (2009) : 58]
87. Using your existing and newly acquired knowledge you will assist in the development of risk assessments, write project reports and scientific papers, give oral presentations and keep up to date with developments in selected areas of the risk analysis **discipline**. [2711-023 (2009) : 59]
88. You should hold a Ph.D. in Chemistry or appropriate biological **discipline**; or hold a good first degree with relevant industrial experience. [2711-030 (2009) : 61]
89. The successful candidate will be a scientist with a Ph.D. in a relevant **discipline** and a thorough understanding of the purpose and operation of different analyses so as to be able to advise the most appropriate technique. [2711-040 (2009) : 64]
90. You will have: [...] the ability to apply your research expertise across **disciplines**, and work closely with other researchers [2711-042 (2009) : 64]
91. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2715-010 (2009) : 54]
92. You will come to us with a degree in a biology-related **discipline** or equivalent coupled with the ability to learn quickly and manage a diverse, rapidly changing portfolio of activities. [2715-017 (2009) : 58]
93. Leading pest control services company seeks Trainees who are degree qualified in a Science based **discipline**. [2715-021 (2009) : 58]
94. Successful candidates will have an interest in the wider implications of assisted reproduction and embryo research, a high level of analytical skills, be a good team player with excellent communication skills and will be specialised in one of the following fields: [...] biological sciences - scientist specialising in a biological **discipline** (e.g. cell biology) working outside the fertility sector; [2715-025 (2009) : 60]
95. Possessing a degree in a relevant area of expertise, you must have experience of working across a range of **disciplines**, team working and good communication skills. [2715-030 (2009) : 62]
96. The successful applicant will be qualified to degree level or equivalent in a relevant **discipline** and have substantial experience in a technical support role. [2715-036 (2009) : 63]
97. The successful applicant will have at least a BSc in Human Biology or a related **discipline**. [2715-036 (2009) : 63]

98. You must have a BSc in a relevant **discipline**, and appropriate postgraduate experience, with excellent communication, interpersonal and presentation skills. [2715-038 (2009) : 64]
99. The Sofja Kovalevskaja Award enables young researchers to spend five years in Germany working on high-profile, innovative research. Application is open to all nationalities and **disciplines**. [2715-043 (2009) : 65]
100. This is a unique opportunity to work in a technical department that supports all these **disciplines** of critical care. We are looking for enthusiastic and motivated technologists to join our expanding team. [2719-004 (2009) : 48]
101. Working alongside experts in related toxicology and metabolism **disciplines**, the successful candidates will have the opportunity to develop their own expertise further whilst making a critical contribution to the selection and development of new agrochemicals. [2719-007 (2009) : 49]
102. You will have a Ph.D. in a relevant **discipline** together with several years of experience in antibacterial drug discovery and development. [2719-013 (2009) : 53]
103. A degree in an appropriate **discipline** together with laboratory experience is required. [2719-013 (2009) : 53]
104. You will have a Ph.D. in biochemistry or a related **discipline** and join a team involved in the genetic engineering of microorganisms for the production of natural products, biofuels and commodity chemicals. [2719-013 (2009) : 53]
105. You will have a BSc or Ph.D. in chemistry, analytical chemistry or a related **discipline** and strong mass spectroscopy skills. [2719-013 (2009) : 53]
106. You will have a BSc or Ph.D. in biochemistry or a related **discipline**. [2719-013 (2009) : 53]
107. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2719-018 (2009) : 56]
108. Leading pest control services company seeks Trainees who are degree qualified in a Science based **discipline**. [2719-021 (2009) : 58]
109. Degree educated in a science-based **discipline**, you'll have a proven management background and an extensive knowledge of developing forensic science processes, tools and techniques. [2719-027 (2009) : 59]
110. All this plus top employer profiles specialising in science and engineering **disciplines** to help you choose the right employer for you, it's a must read! [2724-014 (2009) : 56]
111. A graduate or equivalent in a scientific **discipline**, you'll need experience of providing business analysis in life sciences (preferably R&D). [2724-015 (2009) : 57]
112. As well as a Ph.D. (or equivalent experience) in a biological **discipline**, you should be familiar with a broad range of molecular techniques and bioinformatics. [2724-029 (2009) : 62]
113. That said, a life sciences or biomedical background is often required, and these days postgraduate qualifications are increasingly important, though not necessarily in a purely scientific **discipline**. [2728-004 (2009) : 52-53]

114. Through wider client account teams the specialists will [...] have experience of building long term relationships across a wide range of multi **disciplines** from academic to business contacts; [2728-005 (2009) : 54]
115. We welcome applications from candidates from a range of **disciplines** and experience and we will be recruiting into temporary and permanent positions. [2728-006 (2009) : 55]
116. This is a hands-on leadership role and requires a minimum of a Bachelor's degree in a life sciences or biochemical engineering **discipline**. [2728-011 (2009) : 57]
117. Ideally you will have a minimum of a Bachelor's degree (or equivalent) in a life sciences **discipline**. [2728-011 (2009) : 57]
118. You will have a Bachelor's degree (or equivalent) in a life science **discipline**, with experience in the design/optimisation of biological / biopharmaceutical assays. [2728-011 (2009) : 57]
119. The Candidate Degree (or equivalent) in Biochemistry, toxicology or a related biological sciences **discipline**, a postgraduate qualification highly desirable. [2728-020 (2009) : 61]
120. As a prospective candidate you should possess a degree in a scientific or technical **discipline** and be highly computer literate, especially in the use and development of databases. [2728-032 (2009) : 66]
121. You should ideally have a Ph.D. in a relevant **discipline** or equivalent experience. [2728-033 (2009) : 67]
122. Apart from providing prompt, effective replies to queries, you will also build up and interact with a network of experts across a number of toxicological **disciplines** from within and beyond the SCAHT research community who can be called upon to support the regulatory decision-making process. [2733-010 (2009) : 64]
123. A good biomedical science degree is essential, ideally supported by a Ph.D. in a relevant **discipline**. [2733-022 (2009) : 68]
124. Graduate students are accepted into one of the following areas, but are encouraged to take part in courses and seminars from all three **disciplines**: Comparative and Molecular Primatology; Evolutionary and Functional Genomics, Ancient DNA; Molecular Anthropology and Genome Bioinformatics; Human Paleontology, Prehistoric Archaeology and Archaeological Science [2733-035 (2009) : 73]
125. The successful candidate will therefore hold a degree in a relevant **discipline**, and previous experience of cell culture and working with radioactivity is considered essential. [2733-040 (2009) : 74]
126. You should have a Ph.D. or equivalent in statistics, mathematics, computer science, physics or a related **discipline**. [2733-041 (2009) : 75]
127. The Faculty of Science has a powerful reputation for innovation, excellence and working across the boundaries of different academic **disciplines**. [2733-052 (2009) : 78]
128. Candidates must have at least a good 1st degree or equivalent in the relevant **discipline**, with proven experience and expertise in a range of analytical/testing techniques. [2737-012 (2009) : 57]
129. Suitable candidates will have a first degree in immunology, cellular biology or biochemistry, with an MSc or Ph.D. in a related **discipline**, and be experienced in mammalian cell culture and fluorescence microscopy. [2737-015 (2009) : 59]

130. You will have an MSc or Ph.D. in Cellular Biology, Immunology or a related **discipline**, and be experienced in mammalian cell culture. [2737-015 (2009) : 59]

131. The successful applicant must have a relevant degree or HNC/HND in a scientific **discipline**. [2737-016 (2009) : 59]

Annexe 9-2-1 Listes (>2) avec DISCIPLINE dans CAEMS

1971

1. An honours degree in appropriate **disciplines** (including biological sciences, psychology, and the natural sciences, mathematic and engineering) or equivalent professional qualifications is required. [733-006 (1971) : 38]
2. If you expect to graduate in one of the **following disciplines**: ENGINEERING (Chemical, Gas, Civil or Mechanical) or MATHEMATICS, STATISTICS and ECONOMICS, or MANAGEMENT ACCOUNTING the North Western Gas Board have openings in ENGINEERING, ACCOUNTING COMPUTERS OR ECONOMIC RESEARCH. [733-075 (1971) : 47]
3. These are staffed from a number of **disciplines** including chemistry, metallurgy, physics and chemical and mechanical engineering. [745-072 (1971) : 63]
4. Shell International Petroleum Company Limited offers three post-doctoral Fellowships annually to assist recipients to pursue research in a subject of their own choice within the **following disciplines**: Engineering Mathematics Physics Chemistry Biochemistry Botany Zoology Microbiology Geology Geophysics [772-090 (1971) : 64]

1995

1. The Faculty of Engineering is a broad based multi-disciplinary faculty which covers the **disciplines** of Mechanical, Manufacturing, Aeronautical and Electronic and Electrical Engineering. [1959-031 (1995) : 52]
2. Science graduates, undergraduates and post doctoral candidates are invited to apply for a variety of training vacancies within the NHS, starting in September 1995, in the **following disciplines**: Audiological Sciences. Clinical Biochemistry. Clinical Microbiology. Medical Physics; Clinical Cytogenetics. Molecular Genetics. Clinical Engineering. Clinical Immunology. Histocompatibility [1963-048 (1995) : 61]
3. Candidates should hold a degree in ecology, forestry or related **discipline** and, ideally, have recent research experience in one or more of the following fields: British mammals, silviculture and botanical monitoring. [1976-051 (1995) : 75]
4. The Science Faculty offers courses within and across the **disciplines** of Biology, Chemistry, Earth Sciences and Physics and Science Education, of which the two so far covered in the HEFCE Quality Assessment exercise - Chemistry and Earth Sciences - have both received 'excellent' ratings. [1976-055 (1995) : 76]
5. Funded by BBSRC and industry, we are now offering studentships, to commence in October 1995, in the **following disciplines**: Process Engineering; Environmental Physics; Vision and Robotics [1980-007 (1995) : 55]
6. The position would suit a Postdoctoral student with experience in one or more of the **disciplines** of structural geology, elastic sedimentology, stratigraphy and petroleum geology. [1989-016 (1995) : 62]
7. Although the post-holder will be a physical scientist, the emphasis of the post will be on working with a range of **disciplines** such as nutrition, microscopy, mathematical modelling and biochemistry. [1993-078 (1995) : 73]

8. Candidates should possess an Honours Degree and postgraduate research experience in a relevant **discipline** such as Biochemistry, Molecular Genetics, Microbiology or Plant Pathology. [1998-049 (1995) : 88]
9. With a range of high-technology products, encompassing mechanical, optical, electronic and IT **disciplines**, they present a diverse and challenging Engineering environment. [1998-095 (1995) : 100]
10. The successful applicant will be expected to develop skills in a wide range of **disciplines**, from molecular biology and virology to clinical investigation of disease. [2006-025 (1995) : 68]
11. The twelve editorial and production groups will manage publications in most medical, scientific, business, social sciences and humanities **disciplines**. [2006-036 (1995) : 71]
12. The successful candidate will hold a good degree in a materials-related **discipline** (materials, ceramics, chemistry, physics) preferably complemented by postgraduate or industrial experience. [2006-061 (1995) : 78]

2005

1. The Department of Epidemiology and Population Health (EPH) is looking for someone to work within the **discipline** of demography, epidemiology, public health nutrition or statistics. [2481-070 (2005) : 75]
2. Ideally degree qualified in a scientific, environmental or engineering **discipline**, you'll need at least three years' relevant industry experience, ideally within a regulated industry. [2485-038 (2005) : 71]
3. In addition to your degree in Biology, Geography or a related **discipline**, you will have at least three years' experience in, and a good knowledge of, the Biodiversity Action Plan process and of the way in which local and regional government works and relates to national Government. [2485-049 (2005) : 74]
4. What we require The candidate holds a PhD in a relevant engineering **discipline**, e.g. agricultural, horticultural or biosystems engineering; has ample research experience and proven scientific excellence, as evidenced by publications in major scientific journals; is a competent teacher and contributes to innovating education programmes; is active in attracting students to the University; contributes to the chair group's strategic positioning both in the University and at national and international level; is an inspiring leader and an excellent communicator; has a wide experience and good contacts in industry, as evidenced by contract research and consultancy; has Dutch for a native language or is willing to learn the language quickly, and is fluent in English. [2485-095 (2005) : 88]
5. Managing a team of between 4-5 scientists in the **disciplines** of medicinal, analytical and synthetic chemistry, you will be responsible for deriving and delivering medicinal chemistry strategy on Galapagos' programmes. [2493-008 (2005) : 57]
6. You will manage an interdisciplinary team of post doctoral level scientists and will liaise with your UK and USA colleagues across a wide range of scientific **disciplines**, including software, hardware, molecular biology and chemistry. [2498-010 (2005) : 53]
7. You are likely to have postgraduate qualifications in one of the following **disciplines**: microbiology, aerobiology, chemical or mechanical engineering, ideally with experience of working within a food research or food industrial environment. [2498-013 (2005) : 54]
8. Successful small company in Biosciences is looking for a PhD to assist in the continued expansion of the company in an exciting variety of **disciplines**, particularly cell culture, virology, immunology and flow cytometry. [2502-031 (2005) : 65]

9. The **disciplines** of Medicine, Dentistry Psychiatry, Biomedical Sciences, Health & Life Sciences and Nursing & Midwifery there are 17 integrated divisions that invested a combined £85 million in research in 2003-2004. [2506-055 (2005) : 74]
10. Candidates should ideally be qualified to PhD level in an appropriate biological, fisheries or mathematical **discipline** with at least two years' experience of fisheries stock assessment [2511-036 (2005) : 63]
11. Applicants should hold a good Honours Degree and a Doctorate in a relevant Engineering, Science or Textile related **discipline**. [2515-074 (2005) : 80]
12. Petroleum, Well, Project, **Discipline** and Production engineering, & Petro/Geophysicists [2519-005 (2005) : 54]
13. We are keen to recruit individuals with expertise in one or more of the following **disciplines**: • Ecological Risk Assessment • Probabilistic Risk Assessment • Population modelling and statistical analysis • Exposure modelling • Aquatic and terrestrial ecotoxicology [2524-007 (2005) : 54]
14. Ideally you will be a recent graduate/post graduate probably in a chemistry/chemical engineering/biotechnology **discipline**, preferably with two or more years' industrial experience, and will have a thorough grounding in one of our core technology areas. [2528-030 (2005) : 71]
15. A core technology programme and the key **disciplines** of Chemical, Microbial, Nutrition & Food and Integrative Physiological Sciences underpin each theme. [2528-060 (2005) : 85]

2006

1. Applications are accepted from candidates with backgrounds from within a broad range of **disciplines**, including the biological, chemical, physical and mathematical sciences. [2533-066 (2006) : 65]
2. A degree or other equivalent qualification in a relevant scientific **discipline** such as pharmacology, veterinary science, epidemiology or clinical data management. [2537-027 (2006) : 67]
3. Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in **disciplines** such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-004 (2006) : 57]
4. Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in **disciplines** such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-007 (2006) : 59]
5. Within the multi-disciplinary structure of Unilever, we're currently looking for people at various levels in **disciplines** such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-011 (2006) : 61]
6. In addition, you'll have ten years' postgraduate experience, ideally gained in one of the following scientific **disciplines** Bioanalysis, Central Laboratory Services/Immunology or DMPK. [2541-054 (2006) : 80]
7. A graduate in an appropriate life science **discipline**, e.g. medicinal chemistry, pharmacy, pharmacology, or other biological and pharmaceutical sciences (or equivalent) you will have a minimum of 2 years experience of medical or scientific writing and editing. [2545-023 (2006) : 67]

8. We are keen to recruit individuals with expertise in one or more of the following **disciplines**: • Ecological Risk Assessment • Probabilistic Risk Assessment • Population Modelling and Statistical Analysis • Environmental Modelling and Risk Assessment • Ecotoxicology [2554-022 (2006) : 66]
9. You should be educated to degree level or equivalent in a materials science, engineering or physics **discipline** and have proven relevant experience. [2558-046 (2006) : 79]
10. You should possess a Degree or higher qualification in a relevant scientific **discipline** (biology, biochemistry, molecular biology, developmental biology, medical science etc). [2567-022 (2006) : 59]
11. A degree or equivalent level qualification in a science-based subject (preferably in an environmental, geographical or hydrological **discipline**) is required. [2572-041 (2006) : 78]
12. Your qualifications should include a degree in an appropriate science, engineering or environmental **discipline**. [2576-057 (2006) : 80]
13. The Norwegian University of Science and Technology (NTNU) in Trondheim represents academic eminence in technology and the natural sciences as well as in other academic **disciplines** ranging from the social sciences, the arts, medicine, architecture to fine arts. [2576-094 (2006) : 91]
14. All three studentships are suitable for candidates with a good first degree in Maths, Physics, Computer Science, Electrical Engineering or other mathematical science **disciplines**; or a relevant masters. [2576-097 (2006) : 92]

2009

1. Open to UK / certain EU nationals with a good first degree (upper second or better) in any relevant mathematics, physical science or engineering **discipline**. [2689-041 (2009) : 62]
2. We wish to encourage students from non-biomedical backgrounds and applicants from any appropriate **discipline** (including physics, engineering, mathematics, chemistry computing and informatics) are invited to apply. [2694-052 (2009) : 73]
3. Ph.D. candidates should have, or expect to receive, a first or upper second class honours degree (or equivalent) in a relevant engineering, physical or earth science **discipline**. [2698-011 (2009) : 53]
4. We are seeking professional researchers to work in systems biology from a variety of **disciplines** including bioinformatics (expertise in computational biology and mathematics included), proteomics, genomics, genetics, biochemistry, molecular biology and biophysics. [2698-056 (2009) : 71]
5. The Faculty of Agricultural Sciences, Aarhus University, Denmark, is looking for a number of bright and enthusiastic people with excellent MSc degrees in relevant natural science, agricultural or engineering **disciplines** to fill 14 Ph.D. positions. [2698-061 (2009) : 73]
6. The Centre provides doctoral training using expertise drawn from a range of **disciplines** including: Electrical and Electronic Engineering, Civil Engineering, Manufacturing Engineering, Materials Science, Computer Science, Physics, Medical Physics, Nanotechnology, Bioengineering / Biotechnology and Business. [2702-060 (2009) : 71]
7. In addition to these specific roles we are also actively seeking individuals with various levels of experience (graduates, assistants and experts) in a range of forensic **disciplines**: Drugs (Coventry), Biology (Coventry, Norwich & Warrington), DNA profiling (Warrington & Norwich), Mark & Traces (Coventry & Warrington), e-forensics (Coventry & Warrington) [2706-008 (2009) : 49]

8. Graduate students are accepted into one of the following areas, but are encouraged to take part in courses and seminars from all three **disciplines**: Comparative and Molecular Primatology; Evolutionary and Functional Genomics, Ancient DNA; Molecular Anthropology and Genome Bioinformatics; Human Paleontology, Prehistoric Archaeology and Archaeological Science [2733-035 (2009) : 73]

Annexe 9-2-2 Epithètes liées de DISCIPLINE dans CAEMS

	additional disciplines	1
	allied discipline	3
	appropriate discipline	55
	associated discipline	2
	closely related discipline	11
	cognate discipline	4
	constituent disciplines	1
	different disciplines	6
	emerging disciplines	1
	equivalent discipline	3
	highly developed discipline	1
	increasingly important discipline	1
	key disciplines	1
	major discipline	2
	mixed discipline	1
	new discipline	2
	rapidly emerging discipline	1
	rapidly expanding discipline	1
	related discipline	145
	relevant discipline	117
	similar discipline	10
	specific discipline	3
	suitable discipline	2
	traditional disciplines	2
	very closely related discipline	1
T		377

Annexe 9-2-3 Hyperdomaines, domaines, sous-domaines et thématique de recherche dans les occurrences de DISCIPLINE dans CAEMS

AA = activités administratives
 In = inclassable
 HD = hyperdomaine
 D = domaine
 SD = sous-domaine
 TR = Thématique de recherche

1.	Aerobiology	1	SD
2.	Aeronautical engineering	1	SD
3.	agricultural engineering	2	SD
4.	Analytical Chemistry	4	SD
5.	Analytical Science	2	SD
6.	Ancient DNA	1	TR
7.	animal science	1	SD
8.	anthropology	1	SD
9.	Applied Biology	1	SD
10.	applied chemistry	1	SD
11.	applied mathematics	1	SD
12.	Aquatic and terrestrial ecotoxicology	1	TR
13.	Archaeology	1	D
14.	architecture	3	D
15.	arts	3	D
16.	Audiological Sciences	1	SD
17.	behavioural sciences	1	SD
18.	Bioanalysis	1	TR
19.	biochemical engineering	1	SD
20.	Biochemistry	9	SD
21.	Bioengineering	1	SD
22.	Bioinformatics	4	SD
23.	Biology	47	HD
24.	Biomedical Sciences	4	SD
25.	Biophysics	2	SD
26.	Bioscience	1	SD
27.	biostatistics	1	SD
28.	biosystems engineering	1	SD
29.	Biotechnology	4	D
30.	Botany	1	D
31.	building services engineering	1	TR
32.	Business	5	D
33.	cell biology	2	SD
34.	cell culture	1	TR
35.	Ceramics	1	TR
36.	chemical engineering	5	SD
37.	chemistry	25	HD
38.	Civil Engineering	2	SD
39.	Clinical Biochemistry	1	SD
40.	Clinical Cytogenetics	1	SD
41.	Clinical Engineering	1	SD
42.	Clinical Immunology	1	SD
43.	clinical investigation of disease	1	TR

44.	Clinical Microbiology	1	SD
45.	clinical research regulatory	1	TR
46.	clinical science	1	SD
47.	coastal science	1	SD
48.	Comparative and Molecular Primatology	1	TR
49.	computational biology	2	SD
50.	Computer examinations	1	AA
51.	Computer Science	6	D
52.	conservation	1	TR
53.	data mining	1	SD
54.	Demography	2	SD
55.	Dentistry	1	D
56.	Design	1	D
57.	developmental biology	1	SD
58.	digital microelectronics	1	SD
59.	DMPK	1	TR
60.	DNA profiling	1	TR
61.	Documents	1	AA
62.	Drugs	1	TR
63.	Earth Sciences	3	SD
64.	Ecological Risk Assessment	2	TR
65.	Ecology	1	SD
66.	Economics	4	D
67.	Ecotoxicology	1	SD
68.	e-forensics	1	SD
69.	elastic sedimentology	1	SD
70.	Electrical engineering	5	SD
71.	Electronic engineering	3	SD
72.	Electronics	2	SD
73.	engineering	63	D
74.	Environmental Modelling and Risk Assessment	1	TR
75.	Environmental Physics	1	SD
76.	Environmental Sciences	8	SD
77.	environmental toxicology	1	SD
78.	epidemiology	3	SD
79.	etc	1	In
80.	Evolutionary and Functional Genomics	1	TR
81.	evolutionary ecology	1	TR
82.	Exposure modelling	1	TR
83.	fine arts	3	D
84.	Firearms	1	TR
85.	fisheries	3	SD
86.	flow cytometry	1	TR
87.	Food Science	4	SD
88.	Food Technology	2	SD
89.	Forensic Science	2	D
90.	gas engineering	1	SD
91.	genetics	3	SD
92.	Genome Bioinformatics	1	SD
93.	genomics	1	SD
94.	Geography	4	SD
95.	Geology	3	SD
96.	Geophysics	2	SD

97.	haematology	1	SD
98.	health science	1	SD
99.	Histocompatibility	1	SD
100.	horticultural engineering	1	SD
101.	Human Paleontology	1	SD
102.	humanities	1	D
103.	hydrology	1	SD
104.	immunology	2	SD
105.	informatics	1	D
106.	Integrative Physiological Science	1	TR
107.	IT	1	D
108.	Life Cycle Analysis	3	TR
109.	Life Sciences	12	HD
110.	Machine Learning	3	TR
111.	management accounting	1	TR
112.	Manufacturing Engineering	2	SD
113.	marine science	3	SD
114.	Mark & Traces	1	TR
115.	marketing	1	SD
116.	Materials Science	4	SD
117.	mathematical modelling	1	SD
118.	Mathematics	23	HD
119.	mechanical engineering	8	SD
120.	Medical Physics	2	SD
121.	Medical Sciences	8	D
122.	medicinal chemistry	2	SD
123.	metabolism	2	TR
124.	metallurgy	1	SD
125.	Microbial science	1	TR
126.	Microbiology	6	SD
127.	microscopy	1	SD
128.	modelling	1	SD
129.	Molecular Anthropology	1	TR
130.	molecular biology	5	SD
131.	molecular ecology	1	SD
132.	Molecular Genetics	2	SD
133.	Nanotechnology	1	SD
134.	Natural Sciences	3	HD
135.	Neurology imaging	1	TR
136.	neurotoxicology	1	SD
137.	new technologies	1	SD
138.	numerate health science	1	SD
139.	numerate science	10	SD
140.	Nursing & Midwifery	1	SD
141.	nutrition	2	TR
142.	Nutrition & Food	1	TR
143.	occupational toxicology	1	SD
144.	oncology imaging	1	TR
145.	Optics	1	SD
146.	paramedical science	1	SD
147.	parasitology	1	SD
148.	petroleum geology	1	SD
149.	pharmacology	3	SD

150.	Pharmacy	5	SD
151.	Physics	28	HD
152.	Physiology	3	SD
153.	Plant Pathology	1	TR
154.	population dynamics	3	SD
155.	Population modelling and statistical analysis	2	TR
156.	Prehistoric Archaeology	1	SD
157.	Probabilistic Risk Assessment	2	SD
158.	Process Engineering	1	SD
159.	proteomics	1	SD
160.	Psychiatry	1	D
161.	psychology	1	D
162.	Public Health	3	D
163.	quantitative science	3	D
164.	residues	1	TR
165.	restoration ecology	1	TR
166.	risk analysis	1	TR
167.	safety-critical engineering	1	SD
168.	Science	132	HD
169.	Science Education	1	SD
170.	Social Science	8	D
171.	sociology	1	D
172.	Statistics	6	D
173.	stratigraphy	1	TR
174.	structural geology	1	SD
175.	synthetic chemistry	1	SD
176.	systems biology	1	SD
177.	Technology	9	D
178.	Textile science	1	SD
179.	Toxicology	8	D
180.	vascular imaging	1	TR
181.	Veterinary Medicine	1	D
182.	virology	2	D
183.	Vision and Robotics	1	TR
184.	wildlife rehabilitation	1	TR
185.	Zoology	1	D

Annexe 9-2-4 Occurrences de DISCIPLINE dans BNC

Les occurrences en rouge renvoient au discours des ressources humaines

Les occurrences grisées, ne pouvant être prises en considération à cause du manque de contexte, une nouvelle requête a dû être faite au BNC pour compléter le corpus de 50 occurrences.

Here is a random selection of 50 solutions from the 5508 found.

A0K 1078 For example, Section 5, para. 14 of the West Mercia Force Standing Orders is entitled the ‘Maintenance of **Discipline**’, and contends:

A6G 1053 In fact it seems to this reviewer that Quinton's framework offers essential support for Eccleshall's vision of Conservatism, in that the axioms Quinton describes provide for a specifically Conservative conception of political authority and social **discipline**.

B08 805 A procedure which keeps alive a warning (even for a major breach of **discipline**) for more than two or three years is almost always unjust.

B10 431 Warm, loving and consistent **discipline**, in which reasons are given (when the child can understand them), is thought to produce the rational sort of ‘obedience’ rather than the mindless and emotionally dependent following of orders.

CGE 1684 However, there had been a number of complaints from parents about the increasingly firm **discipline** in the school.

EVN 597 The **discipline** never bothered me too much.

FB1 40 Steps were taken to restrict the autonomy of the zemstvos, to **discipline** the universities, to intensify censorship.

FB1 464 Industry was nationalized and steps were taken to tighten **discipline** in the factories and extract food from the countryside.

FEP 48 My subsequent book was an early attempt to define the range and focus of this **discipline**.

FNU 2224 It was a breach of **discipline**, Geoffrey being absent.

FP2 1380 Market **discipline**: conclusion

FR2 533 Rural recreation geography: An emerging or mature **discipline**?

G0R 567 We can also enquire into the extent to which a **discipline** promotes an open debate.

H9L 154 ‘There was no **discipline**, and too many niches had been conveniently created for too many friends, lovers and other attachments.

HGP 970 In contrast, armies and navies rely on **discipline** and secrecy.

HHW 3558 What was unacceptable and intolerable suddenly — just like that — became acceptable and tolerable, as the Conservative party line turned, with a **discipline** which I found quite remarkable and which was reminiscent of societies that Conservative Members often dismiss contemptuously.

HHY 3366 **Discipline**:

HHY 6723 **Discipline**:

[HJ0](#) 573 **Discipline:**
[HJ0](#) 2237 **Discipline:**
[HJ0](#) 3311 **Discipline:**
[HJ0](#) 4144 **Discipline:**
[HJ0](#) 5959 Primary **Discipline:**
[HJ0](#) 11420 **Discipline:**
[HJ0](#) 13141 **Discipline:**
[HJ0](#) 15110 **Discipline:**
[HJ0](#) 15919 Primary **Discipline:**
[HJ1](#) 820 Primary **Discipline:**
[HJ1](#) 3428 **Discipline:**
[HJ1](#) 3727 Primary **Discipline:**
[HJ1](#) 4913 **Discipline:**
[HJ1](#) 7108 **Discipline:**
[HJ1](#) 8428 **Discipline:**
[HJ1](#) 8697 Primary **Discipline:**
[HJ1](#) 9038 Primary **Discipline:**
[HJ1](#) 9704 **Discipline:**
[HJ1](#) 10480 Primary **Discipline:**
[HJ1](#) 13468 **Discipline:**
[HJ1](#) 14296 **Discipline:**
[HJ1](#) 15203 **Discipline:**
[HJ1](#) 16606 **Discipline:**
[HJ1](#) 19458 Primary **Discipline:**
[HJ1](#) 20776 **Discipline:**
[HJ2](#) 2833 **Discipline:**
[HJ2](#) 3697 **Discipline:**
[HJ2](#) 4438 **Discipline:**

[HKT](#) 663 He added that "indications of chaos" and "lack of **discipline**" were present in the campaign of opposition groups against state bureaucracy and warned that their sustained attacks on the MPRP would hinder future political co-operation.

[HY6](#) 1098 The technique in Scale 1 is to fuel the recluse's imaginative understanding of a condition where she can freely maximise her spiritual potential and, at the same time, promote the **discipline** which allows her to do so.

[JXM](#) 472 For over two years the ILP had been moving towards a position where it could no longer work within the limitations of Parliamentary **discipline** and electoral necessity.

[K5A](#) 521 Ferguson scored against Partick Thistle on his return from a month of inactivity caused by **discipline** problems at Tannadice.

Here is a random selection of 50 solutions from the 5508 found.

[A0C](#) 660 Basic **discipline** can save you hours of wasted time, preserve years of carefully built up data and give you peace of mind.

[A6G](#) 1424 As late as the 1900s, Mrs Humphry Ward, the best-selling Victorian novelist and leading anti-suffragist, stressed that marriage had to be regarded as a necessary **discipline**, for if husbands and wives could not resolve their differences what hope remained for the larger polity?

[AL8](#) 1139 A tutor-organiser (or equivalent) who as a professional employee is susceptible to **discipline** if he or she proves negligent or misguided, can help to ensure that the voluntary movement lives up to

its obligations — through advice and encouragement as far as possible, through seizing the initiative himself if there is no alternative.

[AMK](#) 468 It is interesting to note that these German demands for greater centrally-imposed **discipline**, together with their attacks on British plans for currency competition, came in spite of increasing interest in the proposal in France.

[APD](#) 1185 In any case it soon demonstrated its reluctance to accept the **discipline** of the Unified National Leadership of the Uprising, by organizing a major strike on the twentieth anniversary of the arson attack on the al Aqsa Mosque in Jerusalem on 21 August.

[ASF](#) 733 Whereas Augustus had had the poet Virgil to sing his praises, Constantine had the ecclesiastical politician and historian Eusebius as the man who sat immediately to the right of his throne during the sessions of the Council of Nicaea in 325 and exercised a decisive influence on the creed and **discipline** of the Universal, or Catholic, Church.

[B10](#) 1684 An analysis of aggressive episodes could help you to work out a practical campaign to deal with a persistent problem over **discipline**.

[BIT](#) 567 With boys in unskilled employment, the intention was not so much to impart skills, ‘as to retain [them] at an impressionable age and to mould and **discipline** their character’, and in such cases specialization or technical training would be out of place.

[BME](#) 162 With a resurgence of technology, it will be unnecessary in future years to seek artificial academic support for the **discipline**; instead the study of construction technology, construction method, design and materials and construction management should be allowed to form the core with the relevant contribution of legal and financial (rather than economic) subjects directed towards it.

[C9B](#) 723 No monastic or holy order within the Christian tradition demands greater dedication and **discipline**, and the basic requirements of a satyāgrahi correspond to the vows of poverty, chastity and obedience, that are expected of certain Christian orders of monks and priests.

[CBY](#) 799 There was no variance analysis, no **discipline** and no control in the conventional sense.’

[CLL](#) 906 What it aims to do is **discipline** students, systematically, in the areas mentioned above, training them to edit their own work, correcting errors in style, grammar, and punctuation.

[CLP](#) 589 The observer needs some **discipline** which ensures that he really does focus on the detail and separates the action into a coherent sequence.

[CRX](#) 825 A whole series of arguments against correctionalism can be discerned, originating from various sources, but all gaining impetus in the 1960s and early 1970s: the corrective stance was seen as being inappropriate to an academic **discipline** in that its partiality had the effect of distorting the nature and appearance of the phenomena it was studying; it was seen as neglecting the possibility that crime may have positive qualities and consequences; correctionalism was seen as having led to the violation of fundamental human rights and principles of justice in its single-minded quest for efficient crime control.

[ED5](#) 1575 In the government's view the relationship between the decision to spend and the financial **discipline** of meeting the cost had been weakened as the proportion of local expenditure covered by grant had increased.

[EDD](#) 231 The Growth of a **Discipline**

[EE6](#) 224 St Antony's invited applications from graduates with language specialisms who wished to change **discipline**.

[EWR](#) 930 It trains, in a way no other **discipline** can, intelligence and sensibility together, cultivating a sensitiveness and precision of response and a delicate integrity of intelligence — intelligence that integrates as well as analyses and must have pertinacity and staying power as well as delicacy.

[FA3](#) 611 Knowledge is categorized in terms of four parameters: the nature of the concepts involved, the logical structure of the **discipline**, the truth criteria used, and the methods employed.

[FES](#) 140 But both Woodruffe and Hodson denied strongly that the Association was in any sense a secret society, that it sought to **discipline** members in breach of rules, to dictate terms to shipowners or to enforce a closed shop.

[FR4](#) 465 It is more than likely that any changes in industrial **discipline** are related to the demand for labour, i.e. stricter **discipline** for workers during periods of high unemployment, and easier **discipline** at times of full employment or particular local or industrial labour shortages.

[HH3](#) 13187 The **discipline** of the elementary school classroom is enforced on people who as soon as they leave the store, are considered full members of society with the right to vote.

[HHY](#) 652 **Discipline**:

[HHY](#) 1922 Primary **Discipline**:

[HHY](#) 3333 Primary **Discipline**:

[HJ0](#) 1051 **Discipline**:

[HJ0](#) 1914 Primary **Discipline**:

[HJ0](#) 6620 **Discipline**:

[HJ0](#) 7416 **Discipline**:

[HJ0](#) 9790 **Discipline**:

[HJ0](#) 13768 **Discipline**:

[HJ0](#) 14872 **Discipline**:

[HJ0](#) 17224 Primary **Discipline**:

[HJ0](#) 17878 Primary **Discipline**:

[HJ1](#) 1515 Primary **Discipline**:

[HJ1](#) 2208 **Discipline**:

[HJ1](#) 6302 **Discipline**:

[HJ1](#) 7235 Primary **Discipline**:

[HJ1](#) 8193 **Discipline**:

[HJ1](#) 9005 Primary **Discipline**:

[HJ1](#) 13968 The reasons for this neglect are many and complex, in the case of social anthropology in particular it is rooted deep in the history of the **discipline**.

[HJ1](#) 14197 **Discipline**:

[HJ1](#) 14365 Primary **Discipline**:

[HJ1](#) 17663 Primary **Discipline**:

[HJ1](#) 18338 **Discipline**:

[HJ1](#) 20485 **Discipline**:

[HJ1](#) 21480 Primary **Discipline**:

[HJ1](#) 21623 **Discipline**:

[J14](#) 1071 As lack of **discipline** at home had been found to be important to later sociopathy, she recommended improved **discipline** at school for such at-risk youngsters: a more vigorous role in preventing truancy, supervision for completion of assignments, controlled use of leisure time and so on.

[J1A](#) 1462 It begins from the premiss that English singers performing a cappella are currently able to give exceptional performances of medieval and Renaissance polyphony from England and the Franco-Flemish area because the ability of the best English singers to achieve a purity and precision instilled by the **discipline** of repeated a cappella singing in the choral institutions is singularly appropriate to the transparency and intricate counterpoint of the music.

Here is a random selection of 50 solutions from the 1112 found.

[A04](#) 147 There is no need to be intimidated by the formality of a staid institution's catalogue, or to neglect popular magazines; as for writing in various academic **disciplines**, there ought to be no barrier to learning about an interesting topic.

[ADP](#) 172 In fact, Chesterman had put the charge of perfectionism in person in his CBC interview, where Karajan had suggested that the word was one used by those too idle or impatient to attend to the basic **disciplines** of their craft.

[ADW](#) 433 The teacher's slap, and his colleagues' support, served notice that women, too, would in future be subject to the **disciplines** of institutions outside the family, that fathers and husbands would have to share their authority over women.

[ARG](#) 1957 The dazzling reality of God's happiness can only become a living experience in our lives when we discover the spiritual **disciplines** that keep us close to God.

[B21](#) 799 In order to achieve the state of energy that manifests as a rested body and mind, we must become active against our negative emotions as well as following other **disciplines** on a daily basis.

[B3C](#) 1791 Consumer Studies brings together the **disciplines** governing the design, development and management of consumer goods and services (with particular reference to food, textiles and the home) and explores the interdisciplinary relationship of these to the needs and responses of consumers.

[B7H](#) 669 Of course, the **disciplines** of science and engineering are not always sharply separated.

[B7J](#) 2027 He argues that humans are unique in their ability 'to identify with any conspecific and feel sympathy with him', and that this widely ignored fact provides the necessary bridge between the **disciplines**.

[B7N](#) 1865 Rather than to characterise Genetic Alchemy as definitive I prefer to view it as a valuable 'second generation' effort, considerably more scholarly than its predecessors but with more than a whiff of the critical and sceptical attitudes of the **disciplines** that focus not so much on the substance of science as on its character as a social institution.

[CD4](#) 224 He certainly doesn't have to submit to normal **disciplines**!

[CER](#) 48 There has been one undoubted benefit of the cold fusion saga: it has stimulated interactions among scientists from different **disciplines** and thereby brought together expertise that might otherwise have remained untapped on individual islands.

[CH2](#) 12136 Ministers expect the current public spending round to be the toughest for many years as the Government seeks to maintain its anti-inflation policy outside the ERM **disciplines**.

[CKP](#) 771 Social gerontology draws on a broad range of social science **disciplines** for its theories and methodologies, but to date its debt to economics and economists has been slight.

CS4 386 Sometimes it is good to get away from the particular **disciplines** of our own medium and techniques and try something else.

CPM 221 In real terms, this means 20,000 software professionals are now living in the region, while another 7,000 or so students are studying software-related **disciplines** in Scotland's 12 universities.

CRC 2701 The City has been quite good at throwing off old habits, less good at mastering new **disciplines**.

CS4 352 It was said that he was not enamoured of the tight business **disciplines** which they attempted to impose.

EDE 508 Whichever way it was phrased, Edwardian Britain considered that in the problem of 'boy labour' it faced a crisis of some magnitude in the social reproduction of steady work **disciplines** and skills.

EER 140 A key feature of this event will be the extensive demonstrations and displays of the main equine **disciplines** from dressage to driving and cross-country to showjumping to showjumping.

EVN 1272 They weren't too well versed in the **disciplines** and restraints imposed by TV.

Evy 450 Decisions taken by other **disciplines** may have a costly impact over which the nurse manager is powerless to intervene; the general manager's control of ward clerks, the contents of contracts agreed before privatisation or the consultant surgeon's annual leave arrangements are examples.

FA3 560 The first is the place of mathematics in any scheme of 'science', a problem not only for positivism but for any theory of knowledge; as Schwab (1964) notes, mathematics is one of the perennially puzzling **disciplines**.

FA3 748 It shows why philosophy may penetrate so many **disciplines** and yet remain a distinct **discipline** itself.

FA3 804 Generally it has resisted (both academically and administratively) the challenge of other **disciplines**.

FA3 1365 The first view is probably more common among natural scientists and technologists and the second among social scientists, but this is not always the case, and the debate goes on within **disciplines** as well as between them.

FS7 158 The portrait of the study of social policy as presented in the last few paragraphs shows that it is a subject that draws upon a number of different academic **disciplines**.

G0R 56 Indeed, there is a greater likelihood that they could give the names of more researchers in the same field in another country than they could give the names of staff in other **disciplines** in the same building.

G0R 1550 But a course which only consisted of getting the student on to the inside of one or more **disciplines** would not count as a course of higher education; it would merely be a training in those **disciplines**.

G0W 342 Initial training courses for secondary school teachers frequently consisted of methods or subject studies, for part of the time, and formal work in each of the four 'foundation **disciplines**' for the rest.

G2W 1582 In the technical **disciplines**, Furuseth and Tomba predictably exchanged victories (two for Furuseth, three for Tomba whose bandwagon is definitely rolling again).

GUR 1204 Group members have to co-operate within the **disciplines** of time and equal opportunities for participation.

GUV 623 The students and others were highly critical of the Dip.AD for a number of reasons, not all of them compatible: that it did not impart a sound technical training and failed to produce good design practitioners; that it was becoming so academic in content that it was losing touch with the market-place; that its status was popularly regarded as inferior to that of courses in other subjects which led to the award of degrees; and that instead of a network of inter-related courses imparting a wide range of studies, it offered only a small number of ladder-like **disciplines**.

GVF 375 Kung fu incorporates ideas from many **disciplines**, including wrestling, with its locks, holds, throws and takedowns.

GVW 368 In attempting to summarize the developments in studies of environmental processes pertinent to, and made by, physical geographers it is evident that it is extremely artificial to distinguish the contributions made by physical geographers per se from those contributed by practitioners of other **disciplines**.

GXG 2305 We are a voluntary body, but thankfully are able to influence the decision-makers because we have among our members those with local knowledge and with expertise in many **disciplines** relevant to our work.

H99 365 In a general scheme, all **disciplines** in human knowledge must obviously be represented.

H99 453 Pottery, for example, may be treated as art, science or technology, and within a **discipline** oriented scheme the opportunity will probably exist to classify pottery in at least any one of these three **disciplines**.

HHX 16841 The Northern Ireland Chamber of Commerce has stated that it ' supports the privatisation of NIE because it is convinced that the introduction of private sector business **disciplines** will ultimately produce a more efficient industry.'

HJ0 17786 Stage II of the programme, 1986-1988, will bring together the Centre's various **disciplines** — social administration, economics, political science, policy analysis — in order to illuminate policy choices.

HJ9 1757 Garfield has described twiggging as the inexorable result of realignments in the organization of **disciplines** 67.

HPF 533 This teaching should be available to every engineering student, in all **disciplines**.

HPN 258 As far as computing expenditure is concerned, 'Other Physical Sciences' include many of the 'number-crunching' **disciplines**, where large numbers of complex calculations have to be performed on the research data, and so correlation between ranking (as defined above) and computer expenditure might be expected.

HTE 195 There are many opportunities for students from all **disciplines** to enhance and make use of their computing skills while they are undergraduates.

HWS 6328 Table III shows pattern of referral from different types of hospital and the two main **disciplines**.

HWY 44 The Henley MBA combines study and practical application in the key management **disciplines** with challenging work on Strategy, Managing Strategic Change and Managing Strategic Information.

HX2 815 Open at management level, not only to HCIMA members, but also to the industry as a whole, the management development topics will cover a range of **disciplines**, from marketing and personnel to finance.

HYB 694 And it is better so, because all these value concerns do need to be pursued within other **disciplines** as within RE.

J52 1454 It also **disciplines** and controls it.

JK1 324 Scientific research is usually carried out by a team of scientists, often from several **disciplines** who work together, each of whom contributing something to the whole.

Annexe 9-3 Occurrences de TOPIC dans CAEMS

En rouge le sens « matière / thématique de recherche / de travail »

En bleu le sens « sujet / thème de discussion / débat »

1971

1. The following **topics** are covered: transuranic element chemistry; nuclear chemistry, analytical methods, reactor chemistry with special reference to contamination reactor circuits. [733-009 (1971) : 38]
2. Preference will be given to candidates with experience in surface physics, band theory of solids, the theory of soft X-ray spectroscopy or related **topics**. [733-044 (1971) : 43]
3. Staff research interests cover a wide range of **topics** including spectroscopy, high temperature chemistry, nuclear chemistry, radio-tracer studies in biochemistry, kinetics, thermodynamics, organic mechanism studies, etc. [733-051 (1971) : 44]
4. **Topics** under investigation include both toxic and ionising radiation hazards and also those due to the inhalation of dusts causing silicosis, asbestosis, byssinosis and similar industrial lung diseases. [733-084 (1971) : 48]
5. The person appointed will be required to participate in the teaching of statistics at an undergraduate level and general and specialist mathematical **topics** at undergraduate and post graduate levels to students in this other Faculties. [737-025 (1971) : 279]
6. Would you like to study these **topics** and have an opportunity to tackle a research project? [737-036 (1971) : 279]
7. Work would be primarily in research in earth science **topics** and writing scripts for Exhibitions, [745-012 (1971) : 58]
8. involving liaison with design consultants, to classifying and registering building stone samples and dealing with enquiries on geological **topics** from the public. [745-012 (1971) : 58]
9. Applications are invited from graduates with at least six years experience in research and development and it would be an advantage to have worked on one of the following **topics**: Ion implantation, sputtering, ion optics and semiconductor or thin film devices. [745-013 (1971) : 58]
10. Postgraduate students are needed to work on the following **topics**: Noise generated by tractor-type vehicles. Fluid mechanic and computer models of the inner ear. Studies of mechanisms of the middle ear. Vibration and driver fatigue. Vibration characteristics of structural joints. Vibratory energy transmission in structures. Vibration variability in production-line items. Vibration of rotating shafts. Computer graphics in vibration analysis [745-031 (1971) : 60]
11. The person appointed will be required to participate in the teaching of statistics at an undergraduate level and general and specialist mathematical **topics** at undergraduate and postgraduate level, to students in this and other Faculties. [745-060 (1971) : 62]
12. A wide range of interesting **topics** are being investigated in the fields of Powder Technology, Materials Engineering and Materials Protection and vacancies will exist in all research groups. [745-072 (1971) : 63]
13. **Topics** include management of research and development, scientific method, communication in science and political and social aspects of science. [745-082 (1971) : 63]

14. **Topics** to be covered include the effects of nutrition, drugs, smoking, radiation, pollution and social factors affecting the foetal and maternal environment. [745-093 (1971) : 64]
15. The work will involve Research in gas engineering and the exact **topic** will be selected after discussion of preference with the successful candidate. [750-063 (1971) : 360]
16. The successful candidate will be expected to register for a higher degree and will be given background training in gasdynamics and other related **topics**. [750-068 (1971) : 360]
17. This **topic** would suit a first-class or 2(i) Honours graduate in engineering (or perhaps physics or mathematics) who finds most academic research remote or narrow. [758-067 (1971) : 55]
18. Applications are invited for an S.R.C. studentship on the above **topic**, in collaboration with Pilkington Bros. Ltd., (Industrial Supervisor Dr. P. H. Gaskell). Applicants, who should have a first or upper second class honours degree in Chemistry or Physics, should contact Dr. A. J. Leadbetter, School of Chemistry, University of Bristol, Bristol RS8 ITS as soon as possible. [758-072 (1971) : 55]
19. A limited number of vacancies exist for graduates in pure or applied science to carry out research for M.Sc. and Ph.D. degrees. The department offers a wide range of research **topics**, including chemical process development, heat and mass transfer studies, reactor and electrochemical engineering, process control and fuel science. [758-073 (1971) : 55]
20. **Topics** available include the following: (1) Computer-aided circuit and filter design. (2) Microwave components and antennas. (3) Millimetre wave systems. (4) Optical signal processing and switching. (5) Viewphone and visual systems. (6) Telecommunication systems. (7) Circuit techniques. (8) Medical Instrumentation. (9) Display Systems. (10) Algebraic system theory. [758-082 (1971) : 56]
21. Our other services include INSPEC **topics**, science abstracts, current papers and magnetic tapes. [763-023 (1971) : 345]
22. The Division offers opportunities for engineers and scientists to undertake research in a wide variety of **topics**. [772-018 (1971) : 54]
23. Specialisation is available in a wide range of **topics** including Operational Research, Finance, Personnel, Marketing and Production. [772-042 (1971) : 57]
24. **Topics** discussed will include Penicillins, Cephalosporins, Tetracyclines and Polypeptide-Antibiotics, Antibiotics-Sugars and Mode of Action of Antibiotics, Affecting Cell-wall Structure. [772-072 (1971) : 60]
25. Your superficial knowledge of the **topic** is just the tip of a very lucrative iceberg. [772-081 (1971) : 62]
26. Opportunities exist for research leading to the degree of Ph.D. in a wide range of **topics** in both experimental and Theoretical Solid State Physics and in the Physics of Materials. [774-047 (1971) : 191]

1995

1. **Topics** will include: Preparation and processing of tissue Immunoperoxidase techniques for electron microscopy; Colloidal gold techniques; Cryoultramicrotomy; Multiple staining procedures; Lowicryl technology [1959-034 (1995) : 53]
2. A Ph.D. in a relevant **topic** is desirable. [1959-058 (1995) : 59]
3. The Institute is instrumental in identifying and investigating new issues in this field and publishes authoritative documents on **topics** of major interest. [1963-023 (1995) : 56]

4. Applications are invited from well qualified candidates for Ph.D., MPhil and MSc degrees in a wide variety of **topics** within the above subject areas. [1963-092 (1995) : 72]
5. [The course] provides teaching in the core elements of Biotechnology, and gives students an opportunity to complete an in-depth 36-week research project. See Ph.D. Research Projects for details of **topics** and supervisors. [1963-100 (1995) : 74]
6. The Ministry funds research in many scientific disciplines across a wide range of foodrelated **topics**. [1967-044 (1995) : 75]
7. The specific **topics** for which resources are likely to be available next year are detailed in the MAFF Food Research Requirements Document 1996/97: Strategic Research, which has recently been published. [1967-044 (1995) : 75]
8. The Lecturers will be expected to make innovative and significant contributions to the teaching of these highly successful courses which cover such **topics** as economics and management in the chemical industry, atmospheric chemistry, geochemistry, and applications of clean technology and analytical chemistry. [1967-104 (1995) : 89]
9. The BBSRC studentships are open to competition but at least two must be CASE awards, possible **topics** are: Professor G. M. Gadd (fungal metabolism), Professor R. A. Herbert (microbiology of extremophiles), Dr S. F Hubbard (insect populations/genetics), Dr C. J. Hutchison (control of cell division), Dr R. Parsons (plant nitrogen nutrition), Dr P. Rowell (cyanobacterial differentiation), Professor J. I. Sprent (nitrogen fixing legumes), Dr J. D. B. Weyers (stomatal physiology), Dr W. G. F. Whitfield (insect developmental biology). [1971-006 (1995) : 56]
10. An outline of all available **topics** (NERC and BBSRC) can be obtained by writing to, telephone or faxing Miss Angela Nicoll, Department of Biological Sciences, University of Dundee, Dundee DD1 4HN. Tel: (01382) 344765. Fax: (01382) 322318. [1971-006 (1995) : 56]
11. Research Council studentships are available, tenable or three years from October 1995 for study for the degree of Ph.D. on each of the **following topics**: [• Viral load and transmission efficiency of BYDV in cereal aphids • Slugs and their natural enemies: coping with problems generated by set-aside land • Spatial processes and local diversity • Biochemical and molecular analysis of the role of melatonin in ageing in the nematode *Caenorhabditis elegans*] [1971-030 (1995) : 65]
12. This course provides a broad background in general pathology and mechanistic toxicology, and is jointly organised by the Departments of Histopathology and Clinical Pharmacology. Theoretical and practical based tuition covers a wide range of **topics** fundamental to toxicology: cell and tissue biology, molecular biology techniques, cell damage, inflammation, healing, vascular disease, neoplasia, diagnostic histopathology, chemical analysis, pharmacokinetics, mechanisms of toxicity, teratogenesis, clinical toxicology, epidemiology, toxicity testing. [1971-099 (1995) : 83]
13. Nuclear Engineering: preference will be given to a person with an active research record in the general field of thermodynamics and fluid mechanics and who is able to offer specialist lectures on engineering **topics** relevant to the nuclear industry. [1976-029 (1995) : 70]
14. **Topics** include biotransduction with enzymes, antibodies and receptors; microelectronic devices and signal processing; biocompatibility and interfacing of biosensors for applications to, eg, medicine and the food industry. [1976-030 (1995) : 70]
15. Study for a higher degree in the exciting research environment of the Norman Borlaug Institute, by investigating one of the **following topics**: 1. Root specific expression vectors for sugar beet. 2. Production of low nitrogen input wheat plants by gene manipulation. [1976-078 (1995) : 81]

16. The judges will be looking for interesting research **topics**, scientific accuracy, clarity of expression and a lively writing style. [1980-001 (1995) : 47]
17. There are several possible research **topics** for this award: (i) natural product chemistry and nmr spectroscopy (ii) Raman spectroscopy and co-ordination chemistry (iii) mass spectrometry of novel organic ions (iv) synthetic polymer chemistry or (v) photocatalysis [1980-010 (1995) : 57]
18. Further details of these projects are available on request, preference for one or more of the research **topics** should be stated in the application. [1980-010 (1995) : 57]
19. Funded by NERC as part of its ROPA scheme, the research will address **topics** of symbiont diversity, transmission and co-evolution. [1980-051 (1995) : 68]
20. A research studentship has been awarded to Dr P. McDonald (Westlakes) and Dr K. N. White (Manchester) available on the **topic** entitled "The distribution of polonium in marine biota", from 20 September 1995. [1980-068 (1995) : 72]
21. Available from home/EC graduates holding 1st or 2i honours degrees in Chemical Engineering, Physics, Chemistry or Biological Sciences for Ph.D. projects on the **following topics**: * Clean Technology Catalysis * Solids Processing * Environmental Engineering * Bioseparations * Animal Cell Culture [1984-076 (1995) : 73]
22. A commitment to teaching will be required as the successful candidate will also be expected to teach at undergraduate level in these areas and at postgraduate level in appropriate **topics**. [1984-080 (1995) : 74]
23. The UK Natural Environment Research Council has approved funding of £1.4 m for a 3-year interdisciplinary Special **Topic** on marine biofouling, to address surface properties, attachment processes and other interactions between organisms and marine substrata. [1984-085 (1995) : 75]
24. Knowledge and experience of one or more relevant **topics**, such as the use of molecular methods in characterisation of germplasm, GIS analyses of biodiversity, computer applications and database development for genetic resources and in situ conservation would be particularly advantageous. [1989-060 (1995) : 73]
25. Knowledge and experience of one or more relevant **topics**, such as the use of molecular methods in characterisation of germplasm, GIS analyses of biodiversity, computer applications and database development for genetic resources and in situ conservation would be particularly advantageous. [1993-084 (1995) : 74]
26. The appointee will, with the Head of the MRU, lead a research programme into novel diagnostic and identification methods, molecular epidemiology, drug susceptibility testing and other **topics** relevant to the study of mycobacteria. [2006-005 (1995) : 60]
27. Your main responsibilities will include the development and control of an external research programme, as well as maintaining awareness of nutritional **topics** relevant to the Company's business. [2006-008 (1995) : 62]
28. As part of an expansion programme on our Basingstoke site, we have vacancies for graduates in microbiology or a related **topic** to join our R & D team developing a range of products for use in both clinical and industrial laboratories. [2006-032 (1995) : 70]
29. The research **topic** will be on the molecular and cellular actions of toxicants that inhibit fertility in the male. [2006-052 (1995) : 76]

30. Please identify which of the **topics** above interest you and explain why you would like to study for a Ph.D. in that area. [2006-067 (1995) : 79]
31. Requirements: Applicants should be at the dissertation stage of their Ph.D. with a research **topic** accepted by the candidate's university and able to make use of the UNU/IAS facilities in Tokyo to carry out their research. [2006-075 (1995) : 82]
32. Research **topics** should relate clearly to one of the following research areas of the UNU/IAS for the initial 1996-97 years: (i) eco-restructuring for sustainable development; (ii) mega-cities and urban development (iii) policy aspects of science, technology, and society in relation to sustainable development; and (iv) peace, multilateralism, and governance. Where appropriate, applicants should be competent in scientific research methodologies and computer-based analysis. [2006-075 (1995) : 82]

2005

1. The Medical Research Council Virology Unit has four funded research studentships available, starting October 2005 and of 3 ½ years duration, for work leading to the PhD degree on **topics** in human molecular virology. [2485-005 (2005) : 58]
2. The School offers specialist postgraduate training at MSc/ PgDip/ PgCert level in the following **topics**: Aquatic Ecosystem Management; Biomedical Science; Drug Design and Biomedical Science; Ecotourism; Wildlife Biology and Conservation [2485-013 (2005) : 61]
3. There is no specific requirement regarding field of research but you will be expected to make a contribution to the teaching activities of the Department across a wide range of materials **topics**. [2489-048 (2005) : 76]
4. There is no specific requirement regarding field of research but you will be expected to make a contribution to the teaching activities of the Department across a wide range of materials **topics**. [2489-063 (2005) : 79]
5. **Topics** include: • Chemoinformatics • Computer-aided molecular design • Programming and data mining • Databases and web technologies [2489-069 (2005) : 81]
6. Candidates should have, or be likely to obtain, a first or upper second class honours degree in a relevant discipline, and should indicate one or more areas of interest from the list of **topics** mentioned. [Advanced Drug Delivery and Tissue Engineering; Analytical Bioscience; Medicinal Chemistry and Structural Biology; Biophysics and Surface Analysis] [2493-063 (2005) : 74]
7. A first degree in environmental sciences, meteorology, physics, mathematics or a similar **topic** is essential. [2498-056 (2005) : 70]
8. Two NERC projects on environmental / ecological / ecophysiological **topics**. [2498-068 (2005) : 74]
9. Our one-year MSc courses cover all the **topics** you need to become a “complete” graduate - language skills, personal development programmes and so much more. [2498-072 (2005) : 75]
10. Our one-year MSc courses cover all the **topics** you need to become a “complete” graduate - language skills, personal development programmes and so much more. [2502-076 (2005) : 79]
11. Applicants should have a good honours degree in Biological Sciences, Chemical Engineering or related **topic**. [2502-078 (2005) : 79]

12. Our one-year MSc courses cover all the **topics** you need to become a “complete” graduate - language skills, personal development programmes and so much more. [2506-076 (2005) : 79]
13. Ideally with a PhD in a farm science / health **topic** and at least five year's experience, you will have a proven ability to meet deadlines and work on your own initiative. [2511-040 (2005) : 65]
14. Our one-year MSc courses cover all the **topics** you need to become a “complete” graduate - language skills, personal development programmes and so much more [2511-077 (2005) : 79]
15. For a list of research **topics**, full details of the programme and to register to apply, please visit Toshiba’s website: [2515-011 (2005) : 58]
16. With a first degree in a related **topic** and a Masters degree in Computer Animation, you possess strong programming and mathematic skills, knowledge of 3D computer graphics and a sound knowledge of a computer animation system. [2519-069 (2005) : 76]
17. Candidates should be able to teach a range of **topics** in Mechanical and Biomedical Engineering within a 4-year Engineering Science syllabus, and have research interests in orthopaedic biomechanics. [2519-076 (2005) : 78]
18. Our MSc in Science enables you to explore broad scientific **topics** at postgraduate level, while still pursuing your career. [2519-080 (2005) : 79]
19. "If there’s one intellectual **topic** that's starting to blaze red hot, it is the relationship between science and religion." [2524-010 (2005) : 55]
20. The program starting February 1st 2006 will cover the **following topics**: • interactions between microorganisms • host/microbial pathogen interactions • role of networks and bioinformatics [2524-078 (2005) : 79]
21. Our MSc in Science enables you to explore broad scientific **topics** at postgraduate level, while still pursuing your career. [2524-080 (2005) : 79]

2006

1. With the creation of the Nuclear Decommissioning Authority in 2005, nuclear regulation and planning is a hot **topic**. [2541-012 (2006) : 62]
2. The post is full-time and fixed-term for two years with the possibility of an extension, in which case there may be an opportunity to enrol for a PhD in a **topic** allied to the research programme. [2541-074 (2006) : 84]
3. **Topics** include spatially-embedded complex systems; adaptive modelling of complex data; principles of biomolecular organisation; evolution of complexity. [2541-104 (2006) : 95]
4. We also offer an intensive Spring School (29th March - 12th April covering some of the same **topics**, designed for postgraduate students and industrial employees. [2541-104 (2006) : 95]
5. Research **topics** currently include: Magnetic/piezo/strain coupling in multiferroics, high power non-linearity in bulk piezoelectric ceramics, piezoelectric MEMS/NEMS integration issues, nano-scale functionalised AFM probes, non-linear modelling for piezoelectrics, and measurement of thin film electroactive properties. [2545-031 (2006) : 71]

6. Your job would be to research **topics** right through to putting together the full agenda plus workshop for a three-day event, attending and opening the event. [2545-039 (2006) : 74]
7. Researching **topic** and writing conference agenda and attending event [2545-039 (2006) : 74]
8. At a later stage, come up with **topic** subjects for conferences [2545-039 (2006) : 74]
9. Against a background of increasing regulatory developments affecting the chemical industry product stewardship is a **topic** of growing importance, and a priority issue for the Company. [2545-049 (2006) : 79]
10. [The UK Clinical Research Network] is initially supporting the development of six **Topic** Specific Research Networks in the fields of cancer, dementias and neurodegenerative diseases, diabetes, medicines for children, mental health and stroke and, over time, will hopefully enable research to be conducted across the full spectrum of disease and clinical need. [2545-077 (2006) : 89]
11. You should have a good first degree in Energy Science/Engineering, Environmental Science/Engineering, Mechanical Engineering, Chemical Engineering or Applied Chemistry or related **topic**. [2545-095 (2006) : 94]
12. Using your existing and newly acquired knowledge you will conduct risk assessments on current **topics** of interest such as bovine TB, BSE, Salmonella and antibiotic resistance. [2550-029 (2006) : 70]
13. Research **topics** include: computational method and software development, and applications to modeling the excited electronic states of large molecules and their photochemical reaction dynamics; modeling biological chromophores; condensed phase solvation dynamics; theoretical study of ionic liquids; computer simulations of materials and the design of new materials; theoretical study of catalysis and the development of chemistry on the internet. [2550-068 (2006) : 85]
14. **Topics** covered include: • High throughput Genotyping • Quantitative RT-PCR • Microarray analysis • Whole library sequencing [2550-073 (2006) : 86]
15. Further details on the **topics** can be found at www.nerc-essc.ac.uk [2554-014 (2006) : 64]
16. The course covers **topics** of current interest including; drug selection in the main therapeutic areas, formularies, guidelines and protocols, shared care prescribing, disease management, alternatives to prescribing, the drug industry, audit of prescribing, critical reading, and prescribing research. [2554-039 (2006) : 74]
17. The successful candidate will be trained to PhD level in a relevant **topic** and, ideally, will have experience in one or more of the following areas: device fabrication and characterisation, device physics, surface analysis, microfabrication and clean room practices. [2554-072 (2006) : 86]
18. It is hoped that the appointee will register for a part-time research degree on a **topic** related to the project's work, and pursue this in their other time. [2554-077 (2006) : 87]
19. **Topics** include the application of fluorescence techniques and nanoparticles in biophysics; nanoscale optical imaging of nanomaterials and biological cells; and x-ray sources, detectors and optics for x-ray microscopy, studies of radiation damage mechanisms related to cancer, and lithography. [2558-099 (2006) : 98]
20. Please visit www.bdi.ie for more information on these positions and **topic** areas. [2563-062 (2006) : 71]
21. The ideal candidate will have a PhD in a relevant **topic**, combined with a broad interest in genetic medicine. [2567-018 (2006) : 58]

22. To apply, write a short news article (maximum 400 words) aimed at a professional audience about a recently published research article on a global health threat **topic** you consider interesting. [2567-019 (2006) : 58]
23. You should have a good honours degree in Biological Sciences, Chemical Engineering or related **topic**. [2567-065 (2006) : 77]
24. The BIDR is divided into departments that deal with a variety of **topics**; Desert Ecology, Dryland Agriculture, Dryland Biotechnologies, Environmental Hydrology and Microbiology, Desalination and Water Treatment, Man in the Desert, Solar Energy and Environmental Physics. [2567-074 (2006) : 80]
25. The Editor will also work to research and identify the next protein-based **topics** for coverage in the database, and then take the lead in developing and building the Editorial Boards and content for these new fields. [2572-024 (2006) : 70]
26. You should have a good honours degree in Biological Sciences, Chemical Engineering or related **topic**. [2572-087 (2006) : 97]
27. You will develop innovative and spatially explicit approaches to interpret marine geospatial data whilst supporting and leading sub-**topics** within marine science research programmes using GIS modelling techniques. [2576-042 (2006) : 76]
28. Current research **topics** include NEMS devices, spintronics, Silicon-based optoelectronics, optoelectronic applications of polymers, Nanoelectronics and RF electronics. [2576-085 (2006) : 89]
29. In addition, the post holder will ideally have more than 1 year's post graduate experience of air pollution related **topics**, within a university, private company or environmental consultancy. [2580-071 (2006) : 79]

2009

1. All Ph.D. projects involve collaborations between at least two internationally competitive and well-funded laboratories, with **topics** covering the whole range of neuroscience related to pain mechanisms and their control: molecular biology, cellular mechanisms, integrated systems neuroscience and human neurophysiology. [2689-039 (2009) : 61]
2. In terms of qualifications, you should have a Ph.D. (or equivalent) in a DMPK related **topic**. [2694-024 (2009) : 61]
3. This includes the **topic** of thermo-mechanical metamaterials, (including anomalous properties such as negative Poisson's ratio, thermal expansion coefficient and stiffness, and novel manufacturing methods such as Additive Layer Manufacturing), electromagnetic metamaterials, plasmonics, spintronics, data storage/memory materials and devices and THz photonics. [2694-042 (2009) : 69]
4. You should have a Ph.D. in a theoretical **topic** in Engineering or Physics or Applied Mathematics. [2698-053 (2009) : 70]
5. "While I was doing my postdoc I got engaged in courses on **topics** such as commercialising science - it really lit a fire in me," he says. [2702-005 (2009) : 46-47]
6. Qualifications [...] - Strong understanding of in vitro PK **topics** like liberation, permeation, free fraction, drug transport, metabolic clearance [2702-010 (2009) : 50]

7. Qualifications [...] - Understanding of in vitro PK **topics** like liberation, permeation, free fraction, drug transport, metabolic clearance [2702-011 (2009) : 51]
8. Your experience and knowledge in cardiology-related **topics** will be essential, and experience in pacing and echocardiography an advantage. [2702-053 (2009) : 69]
9. This year's research **topics** include: • Climate change impacts on treatment and assets • Drinking water quality • Flood risk and treatment failure analysis • Novel investment and project appraisal methods [2711-050 (2009) : 67]
10. Within the cooperation programme FOKUZ, 'Fundamenteel Onderzoek Kust en Zee' (Fundamental Research on Seas and Coasts), the two institutes will develop a joint research programme on the **following topics**: • The physics, biogeochemistry and ecology of small particles in the North Sea. • Biogeochemical cycles in relation to climate change and eutrophication. • The role of biodiversity in ecosystem functioning. [2719-035 (2009) : 62]
11. You should have a degree in a relevant biological **topic** and some laboratory experience. [2728-022 (2009) : 62]
12. The Senior AQA post requires postgraduate experience of air pollution related **topics**, within a university, private company or environmental consultancy including the operation of air quality monitoring equipment. [2728-036 (2009) : 68]

Annexe 9-3-1 Listes (> 2) de TOPIC dans CAEMS

1971

1. The following topics are covered: transuranic element chemistry; nuclear chemistry, analytical methods, reactor chemistry with special reference to contamination reactor circuits. [733-009 (1971) : 38]
2. Staff research interests cover a wide range of topics including spectroscopy, high temperature chemistry, nuclear chemistry, radio-tracer studies in biochemistry, kinetics, thermodynamics, organic mechanism studies, etc. [733-051 (1971) : 44]
3. Topics under investigation include both toxic and ionising radiation hazards and also those due to the inhalation of dusts causing silicosis, asbestosis, byssinosis and similar industrial lung diseases. [733-084 (1971) : 48]
4. Applications are invited from graduates with at least six years experience in research and development and it would be an advantage to have worked on one of the following topics: Ion implantation, sputtering, ion optics and semiconductor or thin film devices. [745-013 (1971) : 58]
5. Postgraduate students are needed to work on the following topics: Noise generated by tractor-type vehicles. Fluid mechanic and computer models of the inner ear. Studies of mechanisms of the middle ear. Vibration and driver fatigue. Vibration characteristics of structural joints. Vibratory energy transmission in structures. Vibration variability in production-line items. Vibration of rotating shafts. Computer graphics in vibration analysis [745-031 (1971) : 60]
6. Topics include management of research and development, scientific method, communication in science and political and social aspects of science. [745-082 (1971) : 63]
7. Topics to be covered include the effects of nutrition, drugs, smoking, radiation, pollution and social factors affecting the foetal and maternal environment. [745-093 (1971) : 64]
8. A limited number of vacancies exist for graduates in pure or applied science to carry out research for M.Sc. and Ph.D. degrees. The department offers a wide range of research topics, including chemical process development, heat and mass transfer studies, reactor and electrochemical engineering, process control and fuel science. [758-073 (1971) : 55]
9. Topics available include the following: (1) Computer-aided circuit and filter design. (2) Microwave components and antennas. (3) Millimetre wave systems. (4) Optical signal processing and switching. (5) Viewphone and visual systems. (6) Telecommunication systems. (7) Circuit techniques. (8) Medical Instrumentation. (9) Display Systems. (10) Algebraic system theory. [758-082 (1971) : 56]
10. Specialisation is available in a wide range of topics including Operational Research, Finance, Personnel, Marketing and Production. [772-042 (1971) : 57]
11. Topics discussed will include Penicillins, Cephalosporins, Tetracyclines and Polypeptide-Antibiotics, Antibiotics-Sugars and Mode of Action of Antibiotics, Affecting Cell-wall Structure. [772-072 (1971) : 60]
12. Opportunities exist for research leading to the degree of Ph.D. in a wide range of topics in both experimental and Theoretical Solid State Physics and in the Physics of Materials. [774-047 (1971) : 191]

1995

1. **Topics** will include: Preparation and processing of tissue Immunoperoxidase techniques for electron microscopy; Colloidal gold techniques; Cryoultramicrotomy; Multiple staining procedures; Lowicryl technology [1959-034 (1995) : 53]
2. The Lecturers will be expected to make innovative and significant contributions to the teaching of these highly successful courses which cover such **topics** as economics and management in the chemical industry, atmospheric chemistry, geochemistry, and applications of clean technology and analytical chemistry. [1967-104 (1995) : 89]
3. The BBSRC studentships are open to competition but at least two must be CASE awards, possible **topics** are: Professor G. M. Gadd (fungal metabolism), Professor R. A. Herbert (microbiology of extremophiles), Dr S. F Hubbard (insect populations/genetics), Dr C. J. Hutchison (control of cell division), Dr R. Parsons (plant nitrogen nutrition), Dr P. Rowell (cyanobacterial differentiation), Professor J. I. Sprent (nitrogen fixing legumes), Dr J. D. B. Weyers (stomatal physiology), Dr W. G. F. Whitfield (insect developmental biology). [1971-006 (1995) : 56]
4. Research Council studentships are available, tenable for three years from October 1995 for study for the degree of Ph.D. on each of the **following topics**: [• Viral load and transmission efficiency of BYDV in cereal aphids • Slugs and their natural enemies: coping with problems generated by set-aside land • Spatial processes and local diversity • Biochemical and molecular analysis of the role of melatonin in ageing in the nematode *Caenorhabditis elegans* [1971-030 (1995) : 65]
5. This course provides a broad background in general pathology and mechanistic toxicology, and is jointly organised by the Departments of Histopathology and Clinical Pharmacology. Theoretical and practical based tuition covers a wide range of **topics** fundamental to toxicology: cell and tissue biology, molecular biology techniques, cell damage, inflammation, healing, vascular disease, neoplasia, diagnostic histopathology, chemical analysis, pharmacokinetics, mechanisms of toxicity, teratogenesis, clinical toxicology, epidemiology, toxicity testing. [1971-099 (1995) : 83]
6. **Topics** include biotransduction with enzymes, antibodies and receptors; microelectronic devices and signal processing; biocompatibility and interfacing of biosensors for applications to, eg, medicine and the food industry. [1976-030 (1995) : 70]
7. Study for a higher degree in the exciting research environment of the Norman Borlaug Institute, by investigating one of the **following topics**: 1. Root specific expression vectors for sugar beet. 2. Production of low nitrogen input wheat plants by gene manipulation. [1976-078 (1995) : 81]
8. There are several possible research **topics** for this award: (i) natural product chemistry and nmr spectroscopy (ii) Raman spectroscopy and co-ordination chemistry (iii) mass spectrometry of novel organic ions (iv) synthetic polymer chemistry or (v) photocatalysis [1980-010 (1995) : 57]
9. Funded by NERC as part of its ROPA scheme, the research will address **topics** of symbiont diversity, transmission and co-evolution. [1980-051 (1995) : 68]
10. Available from home/EC graduates holding 1st or 2ⁱ honours degrees in Chemical Engineering, Physics, Chemistry or Biological Sciences for Ph.D. projects on the **following topics**: * Clean Technology Catalysis * Solids Processing * Environmental Engineering * Bioseparations * Animal Cell Culture [1984-076 (1995) : 73]
11. Knowledge and experience of one or more relevant **topics**, such as the use of molecular methods in characterisation of germplasm, GIS analyses of biodiversity, computer applications and database development for genetic resources and in situ conservation would be particularly advantageous. [1989-060 (1995) : 73]

12. Knowledge and experience of one or more relevant **topics**, such as the use of molecular methods in characterisation of germplasm, GIS analyses of biodiversity, computer applications and database development for genetic resources and in situ conservation would be particularly advantageous. [1993-084 (1995) : 74]
13. Research **topics** should relate clearly to one of the following research areas of the UNU/IAS for the initial 1996-97 years: (i) eco-restructuring for sustainable development; (ii) mega-cities and urban development (iii) policy aspects of science, technology, and society in relation to sustainable development; and (iv) peace, multilateralism, and governance. Where appropriate, applicants should be competent in scientific research methodologies and computer-based analysis. [2006-075 (1995) : 82]

2005

1. The School offers specialist postgraduate training at MSc/ PgDip/ PgCert level in the **following topics**: Aquatic Ecosystem Management; Biomedical Science; Drug Design and Biomedical Science; Ecotourism; Wildlife Biology and Conservation [2485-013 (2005) : 61]
2. **Topics** include: • Chemoinformatics • Computer-aided molecular design • Programming and data mining • Databases and web technologies [2489-069 (2005) : 81]
3. Candidates should have, or be likely to obtain, a first or upper second class honours degree in a relevant discipline, and should indicate one or more areas of interest from the list of **topics** mentioned. [Advanced Drug Delivery and Tissue Engineering; Analytical Bioscience; Medicinal Chemistry and Structural Biology; Biophysics and Surface Analysis] [2493-063 (2005) : 74]
4. Two NERC projects on environmental / ecological / ecophysiological **topics**. [2498-068 (2005) : 74]
5. The program starting February 1st 2006 will cover the **following topics**: • interactions between microorganisms • host/microbial pathogen interactions • role of networks and bioinformatics [2524-078 (2005) : 79]

2006

1. **Topics** include spatially-embedded complex systems; adaptive modelling of complex data; principles of biomolecular organisation; evolution of complexity. [2541-104 (2006) : 95]
2. Research **topics** currently include: Magnetic/piezo/strain coupling in multiferroics, high power non-linearity in bulk piezoelectric ceramics, piezoelectric MEMS/NEMS integration issues, nano-scale functionalised AFM probes, non-linear modelling for piezoelectrics, and measurement of thin film electroactive properties. [2545-031 (2006) : 71]
3. Using your existing and newly acquired knowledge you will conduct risk assessments on current **topics** of interest such as bovine TB, BSE, Salmonella and antibiotic resistance. [2550-029 (2006) : 70]
4. Research **topics** include: computational method and software development, and applications to modeling the excited electronic states of large molecules and their photochemical reaction dynamics; modeling biological chromophores; condensed phase solvation dynamics; theoretical study of ionic liquids; computer simulations of materials and the design of new materials; theoretical study of catalysis and the development of chemistry on the internet. [2550-068 (2006) : 85]

5. **Topics** covered include: • High throughput Genotyping • Quantitative RT-PCR • Microarray analysis • Whole library sequencing [2550-073 (2006) : 86]
6. The course covers **topics** of current interest including; drug selection in the main therapeutic areas, formularies, guidelines and protocols, shared care prescribing, disease management, alternatives to prescribing, the drug industry, audit of prescribing, critical reading, and prescribing research. [2554-039 (2006) : 74]
7. **Topics** include the application of fluorescence techniques and nanoparticles in biophysics; nanoscale optical imaging of nanomaterials and biological cells; and x-ray sources, detectors and optics for x-ray microscopy, studies of radiation damage mechanisms related to cancer, and lithography. [2558-099 (2006) : 98]
8. The BIDR is divided into departments that deal with a variety of **topics**; Desert Ecology, Dryland Agriculture, Dryland Biotechnologies, Environmental Hydrology and Microbiology, Desalination and Water Treatment, Man in the Desert, Solar Energy and Environmental Physics. [2567-074 (2006) : 80]
9. Current research **topics** include NEMS devices, spintronics, Silicon-based optoelectronics, optoelectronic applications of polymers, Nanoelectronics and RF electronics. [2576-085 (2006) : 89]

2009

1. All Ph.D. projects involve collaborations between at least two internationally competitive and well-funded laboratories, with **topics** covering the whole range of neuroscience related to pain mechanisms and their control: molecular biology, cellular mechanisms, integrated systems neuroscience and human neurophysiology. [2689-039 (2009) : 61]
2. This includes the **topics** of thermo-mechanical metamaterials, (including anomalous properties such as negative Poisson's ratio, thermal expansion coefficient and stiffness, and novel manufacturing methods such as Additive Layer Manufacturing), electromagnetic metamaterials, plasmonics, spintronics, data storage/memory materials and devices and THz photonics. [2694-042 (2009) : 69]
3. You should have a Ph.D. in a theoretical **topic** in Engineering or Physics or Applied Mathematics. [2698-053 (2009) : 70]
4. Qualifications [...] - Strong understanding of in vitro PK **topics** like liberation, permeation, free fraction, drug transport, metabolic clearance [2702-010 (2009) : 50]
5. Qualifications [...] - Understanding of in vitro PK **topics** like liberation, permeation, free fraction, drug transport, metabolic clearance [2702-011 (2009) : 51]
6. This year's research **topics** include: • Climate change impacts on treatment and assets • Drinking water quality • Flood risk and treatment failure analysis • Novel investment and project appraisal methods [2711-050 (2009) : 67]
7. Within the cooperation programme FOKUZ, 'Fundamenteel Onderzoek Kust en Zee' (Fundamental Research on Seas and Coasts), the two institutes will develop a joint research programme on the **following topics**: • The physics, biogeochemistry and ecology of small particles in the North Sea. • Biogeochemical cycles in relation to climate change and eutrophication. • The role of biodiversity in ecosystem functioning. [2719-035 (2009) : 62]

Annexe 9-3-2 Epithètes liées et adjectifs mélioratifs de TOPIC dans CAEMS

1.	appropriate topics	1
2.	available topics	1
3.	broad topics	2
4.	current topics	2
5.	exact topic	1
6.	general and specialist topics	2
7.	hot topic	1
8.	intellectual topic	1
9.	interesting topics	2
10.	relevant topic	6
11.	related topics	12
12.	relevant topic	3
13.	similar topic	1
14.	Special Topic	1
15.	specific topics	1
T		37

Annexe 9-3-3 Hyperdomaines, domaines, sous-domaines et thématique de recherche dans les occurrences de TOPIC dans CAEMS

AA = activités administratives
 In = inclassable
 HD = hyperdomaine
 D = domaine
 SD = sous-domaine
 TR = Thématique de recherche

1.	adaptive modelling of complex data	1	TR
2.	Advanced Drug Delivery and Tissue Engineering	1	TR
3.	air pollution	2	TR
4.	Algebraic system theory	1	TR
5.	alternatives to prescribing	1	TR
6.	Analytical Bioscience	1	SD
7.	analytical chemistry	1	SD
8.	analytical methods	1	TR
9.	Animal Cell Culture	1	TR
10.	antibiotic resistance	1	TR
11.	Antibiotics-Sugars	1	TR
12.	antibodies and receptors	1	TR
13.	application of fluorescence techniques	1	TR
14.	applications of clean technology	1	TR
15.	applications to modeling the excited electronic states of large molecules and their photochemical reaction dynamics	1	TR
16.	Applied Mathematics	1	SD
17.	Aquatic Ecosystem Management	1	TR
18.	atmospheric chemistry	1	SD
19.	audit of prescribing	1	TR
20.	Biochemical and molecular analysis of the role of melatonin in ageing in the nematode <i>Caenorhabditis elegans</i>	1	TR
21.	biocompatibility and interfacing of biosensors	1	TR
22.	Biogeochemical cycles in relation to climate change and eutrophication	1	TR
23.	Biological Sciences	2	HD
24.	Biomedical Engineering	1	SD
25.	Biomedical Science	2	SD
26.	Biophysics and Surface Analysis	1	SD
27.	Bioseparations	1	TR
28.	biotransduction with enzymes	1	TR
29.	bovine TB	1	TR
30.	BSE	1	TR
31.	cardiology	1	D
32.	cell and tissue biology	1	SD
33.	cell damage	1	TR
34.	cellular mechanisms	1	TR
35.	Cell-wall Structure	1	TR
36.	Cephalosporins	1	TR
37.	chemical analysis	1	TR
38.	Chemical Engineering	1	SD
39.	chemical process development	1	TR

40.	Chemistry	1	HD
41.	Chemoinformatics	1	SD
42.	Circuit techniques	1	TR
43.	Clean Technology Catalysis	1	TR
44.	Climate change impacts on treatment and assets	1	TR
45.	clinical toxicology	1	TR
46.	Colloidal gold techniques	1	TR
47.	commercialising science	1	TR
48.	communication in science	1	TR
49.	computational method and software development	1	TR
50.	computer applications and database development for genetic resources	2	TR
51.	Computer graphics in vibration analysis	1	TR
52.	computer simulations of materials and the design of new materials	1	TR
53.	Computer-aided circuit and filter design	1	TR
54.	Computer-aided molecular design	1	TR
55.	condensed phase solvation dynamics	1	TR
56.	contamination reactor circuits	1	TR
57.	control of cell division	1	TR
58.	co-ordination chemistry	1	SD
59.	critical reading	1	TR
60.	Cryoultramicrotomy	1	TR
61.	cyanobacterial differentiation	1	TR
62.	data storage / memory materials and devices	1	TR
63.	Databases and web technologies	1	TR
64.	Desalination and Water Treatment	1	TR
65.	Desert Ecology	1	SD
66.	development of chemistry on the internet	1	TR
67.	diagnostic histopathology	1	TR
68.	disease management	1	TR
69.	Display Systems	1	TR
70.	DMPK	1	TR
71.	Drinking water quality	1	TR
72.	Drug Design	3	TR
73.	drug selection in the main therapeutic areas, formularies, guidelines and protocols	1	TR
74.	Dryland Agriculture	1	SD
75.	Dryland Biotechnologies	1	SD
76.	earth science	1	SD
77.	ecology	2	SD
78.	economics and management in the chemical industry	1	TR
79.	ecophysiology	1	TR
80.	eco-restructuring for sustainable development	1	TR
81.	Ecotourism	1	SD
82.	effects of nutrition	1	TR
83.	electrochemical engineering	1	SD
84.	electromagnetic metamaterials	1	TR
85.	Engineering	2	D
86.	Environmental Engineering	1	SD
87.	Environmental Hydrology	1	SD
88.	Environmental Physics	1	SD
89.	epidemiology	1	SD

90.	etc	1	In
91.	evolution of complexity	1	TR
92.	experimental Solid State Physics	1	SD
93.	farm science	1	TR
94.	Finance	1	D
95.	Flood risk and treatment failure analysis	1	TR
96.	Fluid mechanic and computer models of the inner ear	1	TR
97.	food science	1	SD
98.	fuel science	1	SD
99.	fungal metabolism	1	TR
100.	geochemistry	1	SD
101.	geology	1	SD
102.	GIS analyses of biodiversity	2	TR
103.	global health threat	1	TR
104.	healing	1	TR
105.	health science	1	SD
106.	heat	1	TR
107.	high power non-linearity in bulk piezoelectric ceramics	1	TR
108.	high temperature chemistry	1	SD
109.	High throughput Genotyping	1	TR
110.	host / microbial pathogen interactions	1	TR
111.	human molecular virology	1	SD
112.	human neurophysiology	1	SD
113.	in situ conservation	2	TR
114.	inflammation	1	TR
115.	insect developmental biology	1	SD
116.	insect populations / genetics	1	SD
117.	integrated systems	1	TR
118.	interactions between microorganisms	1	TR
119.	Ion implantation	1	TR
120.	ion optics	1	TR
121.	kinetics	1	TR
122.	liberation, permeation, free fraction, drug transport, metabolic clearance	2	TR
123.	lithography	1	TR
124.	Lowicryl technology	1	TR
125.	Magnetic / piezo / strain coupling in multiferroics	1	TR
126.	Man in the Desert	1	TR
127.	management of research and development	1	TR
128.	marine biofouling	1	TR
129.	marine science	1	SD
130.	Marketing	1	TR
131.	mass spectrometry of novel organic ions	1	TR
132.	mass transfer	1	TR
133.	materials science	2	SD
134.	Mathematics	1	HD
135.	measurement of thin film electroactive properties	1	TR
136.	Mechanical Engineering	1	SD
137.	mechanisms of toxicity	1	TR
138.	Medical Instrumentation	1	TR
139.	Medicinal Chemistry	1	SD
140.	mega-cities and urban development	1	TR
141.	Microarray analysis	1	TR

142.	Microbiology	1	SD
143.	microbiology of extremophiles	1	TR
144.	microelectronic devices and signal processing	1	TR
145.	Microwave components and antennas	1	TR
146.	Millimetre wave systems	1	TR
147.	Mode of Action of Antibiotics	1	TR
148.	modeling biological chromophores	1	TR
149.	molecular and cellular actions of toxicants that inhibit fertility in the male	1	TR
150.	molecular biology	1	SD
151.	molecular biology techniques	1	TR
152.	Multiple staining procedures	1	TR
153.	mycobacteria	1	TR
154.	Nanoelectronics	1	SD
155.	nanoparticles in biophysics	1	TR
156.	nano-scale functionalised AFM probes	1	TR
157.	nanoscale optical imaging of nanomaterials and biological cells	1	TR
158.	natural product chemistry	1	SD
159.	NEMS devices	1	TR
160.	neoplasia	1	TR
161.	neuroscience	2	D
162.	nitrogen fixing legumes	1	TR
163.	nmr spectroscopy	1	SD
164.	Noise generated by tractor-type vehicles	1	TR
165.	non-linear modelling for piezoelectrics	1	TR
166.	Novel investment and project appraisal methods	1	TR
167.	nuclear chemistry	2	SD
168.	nutrition	1	TR
169.	Operational Research	1	TR
170.	Optical signal processing and switching	1	TR
171.	optoelectronic applications of polymers	1	TR
172.	organic mechanism studies	1	TR
173.	pain mechanisms and their control	1	TR
174.	peace, multilateralism, and governance	1	TR
175.	Penicillins	1	TR
176.	Personnel	1	TR
177.	pharmacokinetics	1	SD
178.	photocatalysis	1	TR
179.	Physics	2	HD
180.	Physics of Materials	1	SD
181.	piezoelectric MEMS / NEMS integration issues	1	TR
182.	plant nitrogen nutrition	1	TR
183.	plasmonics	1	TR
184.	policy aspects of science, technology, and society in relation to sustainable development	1	TR
185.	political and social aspects of science	1	TR
186.	pollution	1	TR
187.	Polypeptide-Antibiotics	1	TR
188.	Preparation and processing of tissue Immunoperoxidase techniques for electron microscopy	1	TR
189.	prescribing research	1	TR
190.	principles of biomolecular organization	1	TR

191.	process control	1	TR
192.	Production	1	TR
193.	Production of low nitrogen input wheat plants by gene manipulation	1	TR
194.	Programming and data mining	1	TR
195.	Quantitative RT-PCR	1	TR
196.	radiation	1	TR
197.	radio-tracer studies in biochemistry	1	TR
198.	Raman spectroscopy	1	TR
199.	reactor chemistry	1	SD
200.	reactor engineering	1	SD
201.	RF electronics (radio frequency)	1	SD
202.	role of networks and bioinformatics	1	TR
203.	Root specific expression vectors for sugar beet	1	TR
204.	Salmonella	1	TR
205.	scientific method	1	AA
206.	semiconductor devices	1	TR
207.	shared care prescribing	1	TR
208.	Silicon-based optoelectronics	1	SD
209.	Slugs and their natural enemies: coping with problems generated by set-aside land	1	TR
210.	smoking	1	TR
211.	social factors affecting the foetal and maternal environment	1	TR
212.	Solar Energy	1	TR
213.	Solids Processing	1	TR
214.	Spatial processes and local diversity	1	TR
215.	spatially-embedded complex systems	1	TR
216.	spectroscopy	1	D
217.	Spintronics	2	TR
218.	Sputtering	1	TR
219.	stomatal physiology	1	SD
220.	Structural Biology	1	SD
221.	Studies of mechanisms of the middle ear	1	TR
222.	studies of radiation damage mechanisms related to cancer	1	TR
223.	symbiont diversity, transmission and co-evolution	1	TR
224.	synthetic polymer chemistry	1	SD
225.	Telecommunication systems	1	TR
226.	teratogenesis	1	TR
227.	Tetracyclines	1	TR
228.	The distribution of polonium in marine biota	1	TR
229.	The physics, biogeochemistry and ecology of small particles in the North Sea	1	TR
230.	The role of biodiversity in ecosystem functioning	1	TR
231.	Theoretical Solid State Physics	1	SD
232.	theoretical study of catalysis	1	TR
233.	theoretical study of ionic liquids	1	TR
234.	thermodynamics	1	D
235.	thermo-mechanical metamaterials	1	TR
236.	thin film devices	1	TR
237.	THz photonics	1	SD
238.	toxic and ionising radiation hazards	1	TR
239.	toxicity testing	1	TR
240.	transuranic element chemistry	1	SD

241.	use of molecular methods in characterisation of germplasm	2	TR
242.	vascular disease	1	TR
243.	Vibration and driver fatigue	1	TR
244.	Vibration characteristics of structural joints	1	TR
245.	Vibration of rotating shafts	1	TR
246.	Vibration variability in production-line items	1	TR
247.	Vibratory energy transmission in structures	1	TR
248.	Viewphone and visual systems	1	TR
249.	Viral load and transmission efficiency of BYDV in cereal aphids	1	TR
250.	Whole library sequencing	1	TR
251.	Wildlife Biology and Conservation	1	SD
252.	x-ray sources, detectors and optics for x-ray microscopy	1	TR

Annexe 9-3-4 Occurrences de TOPIC dans BNC

En rouge les occurrences qui font référence aux matières (universitaires)

Here is a random selection of 50 solutions from the 2418 found.

[A0L](#) 1573 ‘Only a certain **topic** is censored, a certain party's name is not to be mentioned.’

[A6A](#) 231 The rise and fall and rise again of independent record companies is a **topic** of great debate within the industry.

[ANS](#) 326 At level 8, this might include some debating activities within a formal structure, opportunities to give talks on a **topic** of individual interest or expertise, leading a group activity towards a planned outcome or presentation (which might include a wider audience than the class).

[B17](#) 1219 It has become one of the basic and seminal texts in the sociological study of this **topic**.

[B25](#) 879 One set of interviews, with the literary editors of national newspapers, was carried out using half a dozen ‘**topic** headings’ simply to ensure that at each interview I covered the ground I had decided beforehand was important for my purpose.

[B7H](#) 2071 ACID rain has been a **topic** in the pages of this magazine for years and a frequent one recently.

[C88](#) 120 Housing was the next **topic** — Mr. Jenks called for the unfreezing of money from council house sales, while Mr. Malone spoke of the government's record of investment in housing associations.

[CBR](#) 1676 On the one hand there is knowledge of conceptual content or **topic** area.

[CFX](#) 140 Even if this is taken as a fair comment on the general scientific validity of the biographical approach to the **topic**, the preconceptions which Cox brought to her own analysis are also much in evidence.

[CG6](#) 333 On the basis of past experience the child is likely to try and interpret the adult's next act as some form of ‘comment’ on this **topic**.

[CHA](#) 1520 You may wince at the ‘blurbs’ at the top of features today but how about this from 40 years ago: ‘A new feature called ‘Argument’— a spontaneous tape-recorded discussion by leading personalities on a **topic** of the moment faithfully transcribed by assistant editor Jack Baverstock.’

[CHS](#) 1508 Briefing on this **topic** should cover the incidence of crime, whether it is usual for expatriates to employ security staff and, if so, when such staff should be on duty, and procedures for dealing with the police.

[CJ3](#) 590 Nevertheless, the **topic** remains a fascinating one: the magic of seeing animals like Melia , as it waves its two fearsome anemones at a predator, is not to be denied.

[CMF](#) 142 In the 1980s, the publication of the Black Report on inequalities in health prompted a mass of research into this **topic** (Townsend and Davidson 1982; Whitehead 1988).

[CMF](#) 579 Before leaving the **topic** of longitudinal studies, it is worth pointing out that the Census can be seen as an example.

[EDL](#) 1485 There is an Inter-American Convention on the Taking of Evidence Abroad 1975 (with a supplementary Protocol of 1984) and the Asian-African Legal Consultative Committee has drafted model bilateral conventions including provisions on the same **topic**.

[EEC](#) 1164 Now, once again, the **topic** was timely as a substantial area of policy that had been within the ambit of the Royal Commission, but one which had not been pre-empted by Government intentions for legislation.

[EW7](#) 1133 A term's work can be planned with a variety of experiences in different modes, enabling the slower students at least to master basic points and others to fill out this minimum with what the jargon calls "horizontal enrichment" , in other words different facets of the **topic** in wider contexts and relationships.

[F9T](#) 499 The last session before Christmas was taken up with an activity unrelated to the **topic**.

[F9V](#) 1401 The reader presumably can just as easily reconstruct an alternative context (e.g. a description of the effects of marijuana on a Nativity play performance) in which Mary would not be proposed as 'the **topic** of the discourse'.

[F9V](#) 1484 The general point in this case is something like 'the effect of restoring old buildings' which is already part of the **topic** framework established by the preceding discourse.

[F9W](#) 1170 In the following, for example, the speakers alternate between the main **topic** of the aerobics and the lesser **topic** of the missing watch:

[FBN](#) 2140 In fact, the first piece I ever wrote about fish was on this **topic**.

[FDV](#) 725 The evidence is that communications from the judiciary to the Home Secretary on this **topic** are confidential; and I accept that there is at least a tacit agreement that neither side will disclose them without the consent of the other.

[FM7](#) 618 Well yes in actual fact our **topic** at the moment is weather and space.

[FP4](#) 623 To return to the main **topic** itself, that of the nature of the relationship between housing and fertility, it can be argued that for, those who choose a local authority tenancy, early childbearing, with or without marriage, is a rational strategy because it facilitates access to such a dwelling.

[FR2](#) 113 Whichever explanation is revealed by the major research effort that is still needed for the rest of the 1980s, the population changes discussed above have also had a major impact on rural communities, and so it is to this **topic** that attention is now turned.

[FRL](#) 985 The **topic** of a clause in **topic**-prominent languages always occurs in initial position (Li, 1976).

[FRL](#) 987 If initial position is reserved for theme and if **topic** always occurs in initial position, then theme and **topic** are presumably the same thing.

[FSC](#) 277 The **topic** lasted them all the way back to the Campo San Maurizio and it was not until they were climbing the stairs up to their respective rooms that he let himself say:

[FTY](#) 969 The question arises therefore, of combining care with other groups, but other than noting a joint social work/geriatric medicine/geriatric psychiatry proposal to build a combined day facility locally, discussion of this **topic** lies out with the scope of this talk.

[FU3](#) 186 These are based largely on existing historical studies and usually offer a good overview of a period or **topic**.

[FU3](#) 1465 The key factor, phrase or word is more important than the main **topic**.

[FUA](#) 873 Another way of linking through **topic** is by means of subject matter introduced in the textbook for language practice.

[FUA](#) 1470 The video camera's objective eye records an activity where several things happen at once: the interviewer is talking, responding, assessing, deciding which **topic** to introduce next; the interviewee is interpreting, responding, reacting to the situation and so on .

[H7T](#) 940 The subject of tax reform is a **topic** in its own right and can only be touched upon here.

[HCC](#) 383 Peter Hitt's **topic** is teacher's perceptions of management in schools.

[HDV](#) 31 Next **topic** is on memory.

[HHX](#) 16562 Before the hon. Gentleman leaves that **topic** and because there is clear disagreement between his hon. Friends, will he acknowledge that the criteria by which the Department awards funds to the local authorities are framed in such a way that the widest traffic-calming measure that he wishes to introduce, not just for safety reasons, is not possible?

[HJ1](#) 4589 The workshops will invite the wider research community and policy makers and practitioners to hear the findings of the Initiative presented in 3 **topic** areas: Education, training and employment Domestic and family socialisation youth politics and youth culture.

[HJ9](#) 1461 Papers subsequently published by such researchers may show no obvious Scottish connection in their titles, but it cannot be assumed that the work is unrelated to their thesis **topic**.

[HNJ](#) 911 By mutual consent, it seemed, they spoke for the rest of the meal of anything but the one **topic** that was on both their minds.

[HTD](#) 2645 In addition to this, candidates are required to submit a dissertation on a **topic**. The course has been developed with a view to preparing students for proceeding to research work in their field, or seeking employment in cultural institutions or the media.

[HX2](#) 700 While we are very happy to provide a list we ask that the students understand a little about the essay **topic** so the student's answer is his and not ours.

[HYA](#) 1578 By linking your drama and your **topic** work, you can take ten or fifteen minutes at various times during the day to work with small groups.

[JK1](#) 180 Research then, which is really the, erm, the the the type of the whole **topic** today.

[K8W](#) 1515 David Jones of Sharelink has proposed an order-driven system for small value share transactions which would be displayed on investors' TV screens at home instead of on **TOPIC**.

[K94](#) 1225 The first **topic** to be considered is that of selling to industrial/ commercial /public authority purchasers.

Here is a random selection of 50 solutions from the 1912 found.

[A60](#) 533 **Topics** covered in this chapter

[ABL](#) 451 There was little cold blood about the **topics** discussed in these Margate letters.

[AM6](#) 1200 Indeed, with some **topics** if the teacher does not handle them indirectly, the class will hastily protect themselves by opting out, fooling around, etc.

[ANM](#) 1191 NEXT SEASON **TOPICS**

[ART](#) 834 ‘Just how long can he continue to draw on the northern W.C. subculture to fuel his quill or equally abused **topics** of consternation?’

[BIP](#) 903 In considering the **topics** of the works to be collected it may be useful to visualize the whole subject in the form of a large sheet of paper divided into columns and rows.

[B25](#) 1289 The writing stage, when **topics** and questions are actually put down, can be quite a salutary experience.

[B75](#) 1620 Instead he has conducted a balanced exploration of such **topics** as organic systems, factory farming and the impact of agriculture on wildlife.

[B7B](#) 11 Do we really need lots of people sitting around pondering on research **topics** that are of little benefit to man or beast?

[BNG](#) 795 These **topics** may all be within some children's experience.

[BNM](#) 533 The following response: ‘**Topics** which cannot be adequately covered by the Council's training policy’ was rare.

[BNM](#) 899 The third aim of the project was to consider needs that are being, or could be, met from external/co-operative sources, and Chapter 5 examines the **topics** that libraries indicated as those for which there was most need for external training provision.

[CG5](#) 47 Checking high bills and dealing with tree roots are among the **topics** we cover

[CG9](#) 621 Whatever breakdown is chosen, the course content must address all the ensuing **topics**.

[CLL](#) 251 Advanced students appreciate the cognitive approach (reflected in the Language Review sections throughout the units and the self-contained Grammar Section at the back of the Student's Book), the first-rate listening and reading texts, and the stimulating tasks and **topics**.

[CPM](#) 36 ‘I could do it if I wanted to, but I don't want to,’ he told a gathering of the Computer Journalists Club in Paris yesterday, as he held court on a range of **topics**, from the US government and economy, to the increasing pervasiveness of personal computer technology.

[CRS](#) 520 Given the degree and stubbornness of such inequalities, the **topics** that concern us are those of power, choice, entitlement and social justice: issues of rights, not needs.

[CS3](#) 263 The liberal theory of the press (see pp. 37 — 41) vests substantial discretionary power in private proprietors to campaign to change public perceptions of issues, or to foreclose discussion of threatening social **topics**.

[EBG](#) 45 **Topics** for discussion include Technologies of International Communication, The MacBride Movement: Flourishing or Perishing? and International Communication and International Conflict: Lessons from Recent History.

[EF8](#) 17 This work resulted in a series of seminal papers on **topics** such as word meaning, classification, processes of comparison, conservation, reasoning, verification, and egocentricity — e.g., Donaldson and Balfour, 1968; Donaldson, 1970, 1971, 1976; Donaldson and Wales, 1970; Donaldson and Lloyd, 1974; Donaldson and McGarrigle, 1974; McGarrigle and Donaldson, 1974; Donaldson and Hughes, 1979.

[EUR](#) 279 One reason for them being so common is that they reproduce at a high rate, and their high reproduction rate is one of the main **topics** of this chapter.

[EV3](#) 707 The first of these was the existence of an IS syllabus in the first year, in which pupils were required to seek out material on a range of **topics** amongst which the civilisation of antiquity appears to have featured heavily.

[EVV](#) 1130 It is unlikely that many of the top band of lower attainers will get a high score on questions concerned with these **topics**.

[F9V](#) 1392 Using this guide, the analyst must find that the following two discourse fragments, one each from stretches of spoken and written discourse, have several such '**topics**'.

[FB6](#) 228 Since they are applied to various **topics** throughout the text, an initial awareness is essential.

[FEU](#) 995 The outline of your notes should be based on the syllabus or programme of the subjects and built up from key words abstracted from textbooks and other writings on the **topics** concerned.

[FTV](#) 623 But not all **topics** of discourse, of course, are legitimate candidates for ontological existents.

[FUA](#) 522 You could draw up a checklist of **topics** which are of current concern to your students to help you select suitable items from news programmes.

[G0W](#) 1885 The second term includes such **topics** as a study of poetry and the use of materials to support writing.

[G1Y](#) 234 Throughout their journey several **topics** remained alive between them, to be returned to again and again, not so much as if the first discourse had not resolved matters — more as if they remained as life issues, or questions of the day.

[GTC](#) 700 Between 1845 and 1868 Waterston published papers in various journals, on the nature of heat, the behaviour of gases and liquids, related chemical **topics**, and on astronomical matters.

[H88](#) 1120 The value of projects lies less in the subject matter than in the fact that **topics** are chosen and worked on by the pupils themselves.

[H88](#) 1329 Since pupils' performances vary across different mathematical **topics**, profiling, such as that described in Examples C and D, will provide a fairer description of pupil progress than will a single grade.

[H99](#) 173 A collection of general medical books in a public library may deal with the same range of **topics**, but the indexing can be broader than in a specialist context, and the terms used for the same thing may be different.

[HAJ](#) 1593 **Topics** for discussion with the Romanian Bar Association included the draft code for the practice of lawyers, currently before the Romanian Parliament.

[HBM](#) 2447 As well as verifying centres' assessments, our verifiers offer support and advice on assessment and other **topics** during their visits.

[HCE](#) 108 One of the many **topics** covered by the research team was that of friendships and their importance to adolescents.

[HHY](#) 796 And they will focus upon three **topics**:

[HHY](#) 3505 In addition to being crucial for successful orientation and movement in the world, spatial abilities are central to many classroom tasks, for instance, interpretation of graphs and map-reading. Despite this importance, developmental spatial cognition is under-researched compared with other **topics** such as development of reading, writing and mathematical skills.

[HJ0](#) 4286 The Research Development as a whole is concerned with four major **topics**: the policies employers adopt towards the labour force; the attitudes of workers to employment and the labour market; changes in the household and their relationship to both paid and unpaid work; and the impact of economic change on social integration and social stratification.

[HJ1](#) 10209 Attention has been given to such **topics** as the marking of subjects for gender, the differential achievements of boys and girls, and the poor performance of secondary school girls in mathematics.

[HP2](#) 422 Its shorter Broadsheets, over 150 of which had been produced by 1940, provided discussion on a wide range of **topics** of economic and social concern.

[HTC](#) 622 People's reaction to loss remains one of society's least understood and most off limits **topics** for discussion.

[HTE](#) 1069 These **topics** are studied through active discussion in seminar groups.

[HXF](#) 52 Pupils soon grow weary of a parade of historical **topics** selected solely because they appear to have a popular appeal or relevance.

[HXF](#) 972 Pupils begin by contrasting the period in the past with their own experience today, using familiar **topics** like homes or the family.

[J27](#) 471 The range of **topics** covered and the nature of the professional development activities undertaken are detailed in 2.2.2.

[JK1](#) 211 If er, scientists and his team works on a, or think they are on to a discovery or something that needs researching, can get, the necessary funding, office, or firms that they benefit, say this in the previous paragraph, that's fine, but to concentrate on **topics** which are I don't think that happens.

[JK2](#) 223 Erm, there was a big reunion at the house of the Mayor of Strasbourg, Baron Dietrich, and they discussed a number of things, and one of the **topics** was raised was how coarse the Revolutionary songs were.

[K7G](#) 380 And er that was er that was er the main **topics** of the conference.

Annexe 9-4 Occurrences de SUBJECT dans CAEMS

1971

1. Qualification – A.I.S.T. or equivalent experience (salary range £941 - £1,411) or "A" levels in Science **subjects** including Biology (salary range £832 at 21- £1,247). [733-014 (1971) : 39]
2. Candidates should have a degree, HNC or equivalent in appropriate **subject**, and normally be aged 26-30. [733-018 (1971) : 39]
3. Applicants should possess 2 G.C.E. 'A' levels of O.N.C. in relevant **subjects** (chemistry would be an advantage). [733-020 (1971) : 40]
4. Qualifications: degree, or equivalent in scientific **subject** e.g. food science; and ability to communicate with scientists and laymen. [733-024 (1971) : 40]
5. Candidates should be qualified in chemistry or a related **subject**. [733-031 (1971) : 41]
6. A qualification of the standard of HNC or a general degree in an appropriate **subject** is normally required. [733-031 (1971) : 41]
7. Graduate with some experience in microbiology or equivalent **subject** required for above laboratory. [733-041 (1971) : 42]
8. A vacancy has arisen in the Council's headquarters office for a Scientific Adviser to be concerned with the administration of research in Plant Physiology and Biochemistry. Applicants should have a good record of research in one of these **subjects** and a good knowledge of the other. [733-042 (1971) : 42]
9. Applicants should have a good honours degree in Chemical Engineering, Chemistry, Mathematics, Civil Engineering, or other **subjects** relevant to the process design of water and waste-water treatment units. [733-055 (1971) : 44]
10. GKN needs graduates in all **subjects**, especially engineers and technologists. [733-059 (1971) : 45]
11. Qualifications: Four O levels (including English, Maths or a Science **Subject**) [733-073 (1971) : 47]
12. Applications are invited from suitably qualified persons with HNC degree in biological **subjects**. [733-083 (1971) : 48]
13. Candidates should have a degree, HNC or equivalent in an appropriate **subject**, and experience in a chemical or physical laboratory or an associated workshop is desirable. [733-084 (1971) : 48]
14. Minimum qualifications 2 A Levels in Science **Subjects** or relevant experience. [737-011 (1971) : 277]
15. A pass degree in the above **subjects** is required for the Assistant Experimental / Experimental Officer position. [737-012 (1971) : 278]
16. 2 "A" levels in Science **subjects** [737-014 (1971) : 278]
17. and some laboratory experience or a degree in a Biological **subject** required. [737-014 (1971) : 278]
18. The Technical Division is engaged on investigational and development work on a wide variety of projects extending from farm milk to manufactured products and related **subjects**. [737-016 (1971) : 278]

19. Applicants for the technicians' vacancies should possess H.N.C. or "A" levels in scientific **subjects**. [737-017 (1971) : 278]
20. Applicants for the junior technicians' vacancies should be of "O" – "A" level standard in scientific **subjects**, or hold an O.N.C. [737-017 (1971) : 278]
21. Candidates must have a minimum of "O" level English, Maths, one Science and one other **subject** and will be expected to attend an appropriate day release course. [737-020 (1971) : 278]
22. Opportunities for further training. Qualifications: J.T.Q. below age 22, 2 "A" levels in science **subjects**; [737-028 (1971) : 279]
23. Would you like to study these topics and have an opportunity to tackle a research project? If so, register for this M.Sc. course, or simply study some of these **subjects**. [737-036 (1971) : 279]
24. This course is intended for scientists and technologists concerned with Colour Measurement in Industry and deals with the fundamentals of the **subject**. [737-037 (1971) : 279]
25. Entry to the course is open to Honours Graduates in Chemistry, Physics, Chemical Engineering, Materials Science or related **subjects** and to persons holding other qualifications approved by the Senate. [737-039 (1971) : 280]
26. Applications are invited for the post of Lecturer engaged mainly in the development of a Higher National Certificate in Medical Laboratory **subjects** (alternative syllabus B), Medical Physics with physiological measurement or radiation technology. [741-010 (1971) : 520]
27. While it will be an advantage if applicants have already had some postgraduate experience in virology, excellent facilities will be available in newly built accommodation for those who wish to begin studying the **subject** as a career. [741-014 (1971) : 521]
28. Candidates should have a good honours degree and preferably experience in a related **subject**. [741-017 (1971) : 521]
29. There will be further scope for studying the **subject** in depth for devising new experiments in association with the team leader. [741-018 (1971) : 521]
30. GCE (or equivalent) in five **subjects**, two of which should be at "A" level preferably Geology, Physics, Mathematics or Chemistry. [745-012 (1971) : 58]
31. At age 22 or over, candidates are expected to have a degree, HNC or equivalent qualification in an appropriate **subject**. [745-012 (1971) : 58]
32. Applications are invited from candidates who have a good Honours Degree in an appropriate **subject** and preferably some industrial or research experience, to work in the field of fatigue crack propagation in high strength Naval steels. [745-021 (1971) : 59]
33. Block release, part-time day and evening, and short courses are provided in all aspects of printing and related **subjects**. [745-024 (1971) : 59]
34. candidates must have a minimum of "O" level English, maths., one science and one other **subject** and will be expected to attend an appropriate day release course. [745-030 (1971) : 59]
35. Graduates with a first or upper second class degree or equivalents in engineering, mathematics, physics or also in biological **subjects** for the hearing studies, will be considered. [745-031 (1971) : 60]

36. Qualifications: Four G.C.E. "O" level passes to include English and Mathematics or a Science **Subject**. [745-041 (1971) : 60]
37. Applicants should have a Pass Degree. Dip. Tech: H.N.C. or equivalent in appropriate **subjects**. [745-053 (1971) : 61]
38. Candidates must have a university degree or a Higher National Certificate in appropriate **subjects** or an equivalent qualification and must be over 26 years of age. [745-059 (1971) : 62]
39. The studentship will be available from 1st April, and the successful applicant will be expected to work for the degree of Ph. D. and must have an upper second class Honours Degree, or better, in Metallurgy or a related **subject**. [745-074 (1971) : 63]
40. It will be held on 20 April, and the **subjects** dealt with will include basic principles, programming, standards and manufacturing and management aspects, including problems in introducing NC into the factory. [745-076 (1971) : 63]
41. Applications are invited for entry to this new course, starting in October 1971, from persons with an honours degree in any **subject** and a good knowledge of mathematics and statistics. [745-077 (1971) : 63]
42. Applicants should normally possess a good Honours degree (or its equivalent) in chemistry or a related **subject**. [745-080 (1971) : 63]
43. Applications are also invited from those interested in studying for a Ph.D. in any of these **subjects**. [745-089 (1971) : 64]
44. Qualifications. GCE (or equivalent) in five **subjects**, [750-001 (1971) : 354]
45. two of which should be A level passes in scientific mathematical **subjects**. [750-001 (1971) : 354]
46. At age 22 or over, candidates are required to have a Pass degree HNC or equivalent qualification in an appropriate **subject**. [750-001 (1971) : 354]
47. Qualifications: Over age 22 pass degree or H.N.C. in appropriate **subject**. [750-002 (1971): 354]
48. Under 22 G.C.E. in 5 **subjects** including English Language at Ordinary Level [750-002 (1971): 354]
49. and scientific **subjects** at Advanced level. Salary (under review) according to age and experience. [750-002 (1971): 354]
50. Candidates must have 'O' level Maths and at least one Science **subject**. [750-007 (1971) : 354]
51. Statistician required to lead a small Statistics Section: to advise research workers in the Establishment on the design and execution of their experiments and to analyse their data; and occasionally to act as consultant to other Establishments on special problems in **subjects** ranging from Aeronautics to Pharmacology. [750-011 (1971) : 355]
52. Minimum requirements are 4 "O" levels including English, Mathematics and one Science **subject**. [750-013 (1971) : 355]
53. Qualifications AIMIT AIST or "A" levels in science **subjects** including biology. [750-015 (1971) : 355]

54. Candidates should have a good honours degree and preferably post graduate experience, in genetics or other relevant **subject**. [750-028 (1971) : 356]
55. Degree or appropriate qualification in horticulture, agriculture, botany or a related **subject**. [750-044 (1971) : 358]
56. Among **subjects** to be discussed will be newer plastics and recently available grades, structural foams, reinforced materials, composites, films, electroplating of plastics, and applications, e.g. in packaging, footwear and engineering. [750-061 (1971) : 360]
57. Joint or general honours degrees at the same level in these **subjects** would be acceptable and students with qualifications in microbiology or biochemistry would also be considered. [750-064 (1971) : 360]
58. The course in Combustion and Explosion, given in collaboration with the Departments of Fuel and Combustion Science and of Physical Chemistry, consists of lectures on the fundamentals of the **subject** and their application to industry and to the different types of internal combustion engine. [750-066 (1971) : 360]
59. Candidates should have a first or upper second class degree in Astronomy, Applied Physics, or a related **subject**. [754-002 (1971) : 598]
60. Candidates should have a good Honours Degree in an appropriate **subject**. [754-006 (1971) : 598]
61. These projects include many **subjects** within Computer Science, Information Systems, Management Science and Social Applications of computers. [754-009 (1971) : 598]
62. Degree or equivalent in biochemistry, chemistry or biological **subject**. [754-020 (1971) : 600]
63. For candidates under 22, minimum qualifications are two Scientific / Mathematical **subjects** at “A” Level. [754-020 (1971) : 600]
64. Degree or other appropriate qualification in horticulture, agriculture, zoology, or related **subject** is desirable. [754-027 (1971) : 600]
65. Applicants should either have had experience in Histology or be prepared to take a course in this **subject**. [754-034 (1971) : 600]
66. Applicants should have a degree or HNC in an appropriate **subject**. [754-042 (1971) : 601]
67. Minimum qualifications: 4 G.C.E. “O” levels including English Language, Mathematics and science **subject**. [754-074 (1971) : 604]
68. Minimum qualifications: 2 “A” levels in Science **subjects** or equivalent. [754-075 (1971) : 604]
69. Applicants should preferably have a university degree, or equivalent qualifications, a knowledge of the theoretical aspects of their **subject**, and at least four years practical experience. [758-001 (1971) : 50]
70. Post-doctoral research associate should have or be about to complete a Ph.D. degree in chemistry or biochemistry and Technical Officer should have an honours degree or equivalent in a relevant scientific **subject**. [758-020 (1971) : 51]
71. The successful applicant will be expected to register for a higher degree and will join a newly established and expanding postgraduate research group carrying out fundamental studies of printing and related **subjects**. [758-024 (1971) : 52]

72. Candidates should have a good honours degree or equivalent qualification in chemistry, agricultural chemistry or physics and a good record of research in a relevant **subject**. [758-028 (1971) : 52]
73. Applications are invited from holders of an Honours Degree in a Biological **subject** or those expecting to qualify this year, for a Research Assistantship [758-029 (1971) : 52]
74. Candidates must be interested in the applied aspects of their **subjects** and will be expected to undertake research work. [758-030 (1971) : 52]
75. Minimum qualifications: four O levels including English language and mathematics or scientific **subject**. [758-037 (1971) : 52]
76. Physics graduate (man or woman) required in September to teach the **subject** up to G.C.E. Ordinary level, in small pleasant girls grammar school in Central London. [758-058 (1971) : 54]
77. The applicant must hold a First or Upper Second Class Honours Degree in Physics or related **subject** and will register for a higher degree. [758-078 (1971) : 55]
78. The entry requirements are two G.C.E. A-level passes. including Physics or Chemistry, and a suitable standard in three other **subjects**, or an appropriate O.N.C. or O.N.D. [758-080 (1971) : 56]
79. Minimum qualifications: 2 A levels in Science **subjects** or equivalent. [763-001 (1971) : 343]
80. Qualifications: minimum of four passes at "O" level, including English and a Mathematical or Science **subject**. [763-015 (1971) : 344]
81. Duties will include lecturing, etc. to students in Horticulture and cognate **subjects**. [763-017 (1971) : 345]
82. The vacant post will be concerned primarily with part of the Council's nonclinical activities which include such **subjects** as physiology, psychology, genetics, immunology, microbiology and molecular biology. [763-033 (1971) : 346]
83. Candidates should have a degree in a chemical **subject** with post-graduate experience in modern methods of organic analysis, preferably with food or other natural products. [767-009 (1971) : 542]
84. Applicants should have ordinary National Certificate or Ordinary National Diploma, City and Guilds Laboratory Technicians Certificate, four GCE passes with two A levels in appropriate **subjects**. [767-020 (1971) : 543]
85. The theory of random processes of all fields, time series analysis, and into application of these **subjects** in the social sciences, genetics, medicine and physics. [767-026 (1971) : 544]
86. Most opportunities are for teachers in the age band 22-27 with a Degree in Mathematics, Physics or engineering **subjects**; [767-040 (1971) : 545]
87. Minimum requirements normally degree with 1st or 2nd Class honours or equivalent qualification in appropriate **subject**. [767-042 (1971) : 545]
88. Qualifications O.N.C., or H.N.C. in Applied Biology or M.L.S., A.I.S.T. with microbiology as special **subject**. [767-044 (1971) : 546]
89. Applicants should have one or two "A" levels in scientific **subjects** or equivalent background. [767-061 (1971) : 547]

90. Also many thoroughly useful (non-exam) courses in Business **Subjects**. [767-068 (1971) : 547]
91. Write today for details or advice stating **subject** in which interested [767-068 (1971) : 547]
92. Candidates should preferably have an interest in chemistry and should have a GCE (or equivalent qualification) with passes in four distinct **subjects** to include English or English Language [772-002 (1971) : 52]
93. and a Science or a Mathematical **subject**. [772-002 (1971) : 52]
94. The work will entail searching Patent and Technical literature on a wide variety of **subject** matter connected with the Steel Industry, and preparing reports of results of searches. [772-004 (1971) : 52]
95. Research Assistant required for investigating biochemical aspects of renal failure under direction of physician actively engaged in research upon this **subject**. [772-025 (1971) : 54]
96. They are intended for those who wish to become effective managers, or as a prelude to teaching management **subjects**. [772-042 (1971) : 57]
97. If you possess 'O' levels in science **subjects**, write now for details [772-080 (1971) : 62]
98. The applications should be in the field of Mathematics, Natural Sciences, Geography and allied **subjects**. [772-088 (1971) : 63]
99. Shell International Petroleum Company Limited offers three post-doctoral Fellowships annually to assist recipients to pursue research in a **subject** of their own choice within the following disciplines: Engineering Mathematics Physics Chemistry Biochemistry Botany Zoology Microbiology Geology Geophysics [772-090 (1971) : 64]
100. Age not more than 32 years, with a Degree, HNC or HND in an appropriate scientific, engineering or mathematical **subject**, or the equivalent. [774-005 (1971) : 188]
101. Some background in one or more of the **following subjects** will be useful: plastics, composites, test procedures, physics, engineering, chemical engineering, chemistry, material science. [774-025 (1971) : 190]
102. Minimum qualification normally required: Pass degree or HNC in an appropriate **subject**. [774-031 (1971) : 190]
103. Science Research Council studentships (including CAPS awards) are generally available to candidates holding (or expecting to hold) a first or upper second class honours degree in Physics or related **subject** from a British university. [774-047 (1971) : 191]
104. Candidates should possess a good honours degree in engineering or an allied **subject**: industrial experience would be an advantage. [776-001 (1971) : 286]
105. **Subjects** include advanced general structural theory and design, computer applications, and special lectures in either steel, concrete or aircraft structures, or in structural problems of nuclear and chemical engineering (pressure vessels, etc.). [776-027 (1971) : 288]
106. Research grants are available for British students, at post-graduate, post-Grad.R.I.C., post-Dip.Tech. level for research in the **following subjects** from October 1972: Heterocyclic and Aromatic Chemistry; Organic Reaction Mechanisms; Free Radical Chemistry; Carbene Chemistry; Organic Photochemical Reactions; Synthetic Organic Chemistry; Organo-sulphur Chemistry; Organometallic Chemistry ; Metal Carbonyls; Organosilicon Chemistry; Inorganic Polymers; Organophosphorus Chemistry; Petrochemical

Research; Polymer Synthesis; Combustion and Flame; Heterogeneous Catalysis; Application of the Woodward Hoffman Rules; Valence-bond Isomers [776-029 (1971) : 288]

1995

1. Candidates should have a Ph.D. in Immunology or a closely related **subject** and post-doctoral research experience utilising tissue culture techniques and flow cytometry. [1959-013 (1995) : 48]
2. Qualifications: A first or second-class degree in a relevant **subject** is required. [1959-019 (1995) : 49]
3. **Subjects** of interest include: the integration of self-sufficiency with task requirements; utility based action selection; learning, and hierarchical architectures. [1959-031 (1995) : 52]
4. Applicants for this post will be expected to have a first or upper second class honours degree in either immunology, biochemistry or related **subjects**. [1959-042 (1995) : 55]
5. Fellowship support can be requested for up to five years, and can include funding, where appropriate, to attend an MSc course on the **subject**, or to obtain experience at a suitable centre abroad, or both. [1959-043 (1995) : 56]
6. Research Training Studentships are available for graduates, with an upper second or first class degree in any mathematical or biological **subject**, who wish to study for a Ph.D. degree in the UK or the Republic of Ireland. [1959-043 (1995) : 56]
7. This is to allow those with mathematical training to apply their knowledge to the study of a biological project, and to allow those who graduated in a biological **subject** additional time to develop mathematical skills. [1959-043 (1995) : 56]
8. Qualified to a minimum of BTEC National or equivalent in a science **subject**, you will be expected to pursue extra qualifications to be eligible for career progression. [1959-052 (1995) : 58]
9. Qualifications: Candidates should normally have a first or upper second class honours degree in chemistry or a related science **subject**, together with at least three years' postgraduate research. [1959-053 (1995) : 58]
10. The successful candidate should have a Ph.D. in a relevant **subject** with at least 2 years postdoctoral experience and practical skills of molecular genetic, biochemical and cytological techniques. [1959-069 (1995) : 62]
11. The successful candidate will have a Ph.D. in a relevant **subject** with at least 2 years postdoctoral experience in PCR-based techniques. [1959-069 (1995) : 62]
12. The successful candidate should hold or shortly be expecting to hold a Ph.D. in a relevant **subject**. [1959-069 (1995) : 62]
13. Applicants should hold a good first degree in a Physical Sciences **subject**. [1959-078 (1995) : 64]
14. Applicants should have a good honours degree in a numerate **subject**. [1959-083 (1995) : 65]
15. You should have one year's laboratory experience and a HNC/D or degree (or equivalent) in chemistry or a related **subject**, or be prepared to study for a further qualification. [1959-088 (1995) : 66]
16. Applicants should have a degree in Biochemistry or related **subject**, and preferably have experience of molecular biology techniques. [1959-092 (1995) : 67]

17. This full-time course prepares suitable graduate for both employment and further study in all aspects of toxicology by providing a broad coverage of the **subject** whilst focusing on the molecular mechanisms of toxicity. [1959-094 (1995) : 67]
18. This full-time course prepares suitable graduate for both employment and further study in all aspects of toxicology by providing a broad coverage of the **subject** whilst focussing on the molecular mechanisms of toxicity. [1963-016 (1995) : 54]
19. Candidates with a 1st or 2(i) Honours degree in an appropriate biological **subject** should apply [1963-040 (1995) : 60]
20. Applicants should have a first or upper second class honours degree in a biological **subject** and at least 2 years postgraduate experience. [1963-041 (1995) : 60]
21. Applicants should have, or expect to obtain, a first or upper second class honours degree in an appropriate **subject**. [1963-048 (1995) : 61]
22. Applicants should hold a first degree (or equivalent) in Chemistry or a related **subject**. [1963-056 (1995) : 63]
23. Applicants should possess an Honours degree in a relevant **subject** such as molecular biology, microbiology or plant science and have postgraduate research experience. [1963-058 (1995) : 64]
24. Principal requirements for the post are: A good honours degree in biology, botany, ecology or closely related **subject** [1963-077 (1995) : 68]
25. Qualifications: Applicants should have a degree in a relevant **subject** and at least 3 years research experience. [1963-085 (1995) : 70]
26. Candidates should be qualified to at least first degree level in a relevant **subject** area. [1963-088 (1995) : 71]
27. Potential candidates should have either a First or Upper Second Class degree in Chemistry, or a related **subject**. [1963-091 (1995) : 71]
28. Applications are invited from well qualified candidates for Ph.D., MPhil and MSc degrees in a wide variety of topics within the above **subject** areas. [1963-092 (1995) : 72]
29. The successful applicants will join research groups led by their supervisor and receive research training in disciplines appropriate to the **subject**. [Molecular Biology / Microbiology; Cell Biology; Population Biology] [1963-092 (1995) : 72]
30. Candidates should have at least a BSc in Nutrition with a wide background knowledge of the **subject** and a good command of written English. [1963-095 (1995) : 73]
31. Applicants for MRes or Ph.D. should have, or expect to obtain by July 1995, a first or upper second class degree in a relevant **subject**. [1963-100 (1995) : 74]
32. The course will involve students from a wide range of relevant **subjects** in order to encourage multi-disciplinary cooperation. [1963-104 (1995) : 75]
33. Applicants should have a university degree in any one of the following **subjects**: medicine, dentistry, veterinary medicine, microbiology, medical laboratory sciences or pharmacy. [1963-105 (1995) : 75]

34. Applicants should have a good honours degree in biochemistry, molecular biology or related **subject**s. [1967-001 (1995) : 60]
35. Applicants should have a good honours degree in biochemistry, molecular biology or related **subject**s. [1967-001 (1995) : 60]
36. Applicants should have a first or upper class honours degree in a biological **subject** and at least 2 years post-graduate experience. [1967-007 (1995) : 64]
37. Applicants should have a first or upper second class honours degree in Biochemistry or a related **subject**. [1967-007 (1995) : 64]
38. Suitable applicants will be educated to degree level or equivalent in Microbiology or a related **subject**. [1967-008 (1995) : 65]
39. Applicants will be educated to degree level or equivalent in Biochemistry or a related **subject**. [1967-008 (1995) : 65]
40. Suitable candidates will be qualified to BTEC HND/HNC level in a science **subject** and have some experience of microbiological techniques. [1967-008 (1995) : 65]
41. Applicants should have a first degree in Chemistry or related **subject** and a Ph.D. training, preferably in Physical Chemistry. [1967-017 (1995) : 68]
42. The main content of the work will be to assist with the procedures for handling applications for research grants with particular reference to science **subject**s. [1967-037 (1995) : 73]
43. Candidates should have obtained a first degree from a UK university in a science **subject** within the last six years. [1967-037 (1995) : 73]
44. Both the above posts require applicants with a good degree or equivalent in computer science, or a related **subject** and should in addition have practical experience of parallel/distributed systems engineering. [1967-041 (1995) : 74]
45. Applicants should have achieved research excellence by scientific publications in any area of the above **subject**s. [1967-051 (1995) : 77]
46. provision of a national focus for interdisciplinary debate on the **subject**. [1967-052 (1995) : 78]
47. First or upper second class honours degree in a mathematical or relevant scientific **subject** with a minimum of two years' experience. [1967-053 (1995) : 78]
48. Degree or equivalent in soil science or appropriate science **subject**. [1967-053 (1995) : 78]
49. Required for the Pharmaceutical Quality Control Laboratory, you should have a degree in Microbiology or a related **subject**. [1967-059 (1995) : 79]
50. Experimental zoologists with an ability to teach a wide range of **subject**s at the undergraduate levels will be given preference. [1967-063 (1995) : 80]
51. Applicants must have a HNC/D in medical laboratory science or BSc in microbiology or related **subject** (or equivalent). [1967-073 (1995) : 82]

52. The successful applicant will have a good knowledge of both the **subject** matter and the relevant research and user communities, demonstrate strong communication and organisational skills, and be an enthusiastic ambassador for the Programme. [1967-085 (1995) : 85]
53. You should have a degree (or equivalent) in a numerate **subject** involving the study of human-environment issues such as Geography, Biology or Environmental Science. [1967-095 (1995) : 88]
54. Applications are invited from graduates with an upper second class honours degree or equivalent in agriculture/agriculture economics, veterinary or food-related **subjects**. [1967-102 (1995) : 89]
55. 12 Months M.Sc. Course by Advanced Study and Research are offered in the **following subjects**: Surface Chemistry and Colloids (Physical Chemistry); Foundations of Mathematics and Theory of Computation (Mathematics); Fluid Mechanics (Mathematics); Advanced Neuro- and Molecular-Pharmacology (Pharmacology); Nonlinear Mathematics (Mathematics/ Engineering Maths) [1967-107 (1995) : 91]
56. To qualify you will need a degree or equivalent in a related **subject** plus 2 years' postgraduate experience or a Ph.D. [1971-008 (1995) : 58]
57. Candidates should preferably have a Ph.D. in soil science or related **subject**, experience of colloid chemistry an advantage. [1971-010 (1995) : 58]
58. Applicants should have a B.Sc in an appropriate **subject**. [1971-028 (1995) : 64]
59. The successful candidates will have a degree in an appropriate **subject** and general knowledge of crop protection /agriculture/ environmental sciences. [1971-029 (1995) : 65]
60. The successful candidate will have an appropriate degree, knowledge of AIDS/HIV and the issues surrounding the **subject**, the ability to write clearly and succinctly, and meet deadlines, and possess good communication skills (with the ability to field technical questions). [1971-029 (1995) : 65]
61. Applications are invited for quota and CASE studentships from highly motivated individuals possessing or expecting to gain a I or 2i Honours degree in a relevant **subject** such as Biochemistry, Biology, Chemistry, Molecular biology or Biotechnology. [1971-030 (1995) : 65]
62. Candidates must have (or expect to attain) a good honours degree in a suitable **subject** area. [1971-030 (1995) : 65]
63. Candidates should hold, or expect to obtain, a first or upper second class honours degree in Biochemistry, Genetics, Molecular Biology or a related **subject**. [1971-035 (1995) : 66]
64. Applicants must have a BSc in a Microbiological **subject** or Plant Pathology. [1971-048 (1995) : 70]
65. The successful candidate will have a science degree in a relevant **subject**. [1971-055 (1995) : 73]
66. The successful applicant will have, or expect to gain, a First or Upper Second Class degree in molecular biology, biochemistry or a related **subject**. [1971-061 (1995) : 75]
67. You should have a good degree in a biological **subject** [1971-073 (1995) : 77]
68. Candidates should have a degree in a relevant **subject**. [1971-077 (1995) : 78]
69. You should have a degree or equivalent qualification in a relevant **subject** and ideally some laboratory experience in molecular genetics. [1971-079 (1995) : 79]

70. Applicants should have or expect to obtain a First or Upper Second Class Honours Degree in an appropriate **subject** area and submit a full CV together with the names of two academic referees. [1971-091 (1995) : 81]
71. With a degree in an agriculturally related **subject**, you will have a minimum 4/5 years' trials development experience, of which at least 2 years must have been spent in a coordination role. [1971-094 (1995) : 81]
72. This full-time course prepares suitable graduate for both employment and further study in all aspects of toxicology by providing a broad coverage of the **subject** whilst focusing on the molecular mechanisms of toxicity. [1971-101 (1995) : 83]
73. The **subject** of the Chair has been defined as: Natural Resource Management deals with the sustainable use and development of natural resources, using a problem definition based on natural science, but including also social, political, legal and technical aspects. [1976-002 (1995) : 59]
74. Applicants should hold a first or second class honours degree (or equivalent) in Physics or a related **subject** and have at least seven years experience in Medical Physics including substantial experience in one or more imaging modalities. [1976-025 (1995) : 69]
75. Candidates for the position should be qualified to degree level in a science related **subject** and will either be a recent graduate or have 1-2 years' research and development experience. [1976-028 (1995) : 69]
76. The qualifications and experience required are a degree in a scientific **subject**, at least two years' experience of commissioning and a proven track record of project management. [1976-031 (1995) : 70]
77. To qualify for a scholarship, applicants should possess a First or Upper Second Class Honours degree in an appropriate **subject**. [1976-032 (1995) : 70]
78. You will need A good honours degree in Physics or in another relevant physical science / engineering **subject** (or the expectation of obtaining one this summer). [1976-034 (1995) : 71]
79. Applicants should have a degree in Animal Science or a similar **subject**, a desire to work with cattle and an aptitude for computer collection and analysis of data. [1976-040 (1995) : 72]
80. The successful candidate will have a good first degree in a biosciences **subject**. [1976-052 (1995) : 75]
81. Applicants must have an honours degree or equivalent in a chemistry-related **subject**, a Ph.D. or equivalent with a significant chemical content, research publications and must provide evidence of ability to conduct a high quality, independent experimental research programme in an area of analytical chemistry. [1976-056 (1995) : 76]
82. A minimum 2.1 honours degree or equivalent in a chemistry-related **subject**, a Ph.D. with a significant content of analytical chemistry, teaching experience in chromatography and other separation techniques, several years post Ph.D. experience, a substantial number of research publications and an established high quality, independent research programme in analytical chemistry are desirable. [1976-056 (1995) : 76]
83. Qualifications: BSc in Microbiology, Genetics or related **subject**. [1976-057 (1995) : 76]
84. Minimum qualifications are HTEC/HNC or equivalent in a relevant **subject**. [1976-071 (1995) : 80]

85. Applications are now invited for this course, which begins in Autumn 1995, from graduates with a first degree in Science, preferably Biosciences, Medicine or related **subjects**. [1976-099 (1995) : 87]
86. The **subject** of the Chair has been defined as: Natural Resource Management deals with the sustainable use and development of natural resources, using a problem definition based on natural science, but including also social, political, legal and technical aspects. [1980-005 (1995) : 53]
87. Another route for the would-be hospital biomedical scientist, is via a masters degree in the **subject**. [1980-006 (1995) : 54]
88. Naturally enough, biochemistry is a laboratory-based **subject** where you begin as a bench scientist and gradually progress into management. [1980-006 (1995) : 54]
89. Four three-year postgraduate studentships are available from October 1995, working under the researchers named, open to graduates with 2.1 honours or equivalent qualification in the **subjects** indicated: Electrical oxidation of organic molecules; Removal of ammonia from effluent ; Modelling of odours [1980-014 (1995) : 58]
90. The School of Chemistry of the University of Bath offers research programmes leading to Ph.D. degrees in a wide range of **subjects**. [1980-018 (1995) : 59]
91. Applicants should have a degree or equivalent in a biological **subject** and substantial technical experience in cell or molecular biology including mammalian cell culture. [1980-020 (1995) : 60]
92. An industrially relevant or academically-based project complements technical and management **subjects**, and there are opportunities to gain hands-on workstation experience. [1980-021 (1995) : 60]
93. Qualified to degree level in chemistry or a related **subject** you will have several years experience in polymer synthesis within a commercial R&D environment. [1980-030 (1995) : 63]
94. Candidates must hold an UNIVERSITY DEGREE in a relevant **subject** with a post-graduate qualification and at least 5 years relevant post-graduate experience. [1980-052 (1995) : 69]
95. Applications for the following studentships are invited from candidates who hold (or expect to hold) an upper second or first class honours degree in an appropriate **subject** [1980-053 (1995) : 69]
96. Applications are invited from candidates who hold or expect to hold a First or Upper Second Class Honours Degree in a relevant **subject** for the following Higher Degree studentships tenable for three years from 1st October 1995. [1980-054 (1995) : 69]
97. The gliding motility of Eimeria sporozoites and its role in target cell invasion is the **subject** of this investigation. [1980-057 (1995) : 70]
98. You must: [...] possess an HNC or recognised equivalent in Chemistry, Environmental Science, Chemical Engineering or other relevant **subject**. [1980-065 (1995) : 72]
99. Candidates must hold an university degree in a relevant **subject** with post-graduate qualification and at least 15 years relevant post-graduate experience. [1980-073 (1995) : 73]
100. These studentships are available to UK applicants only with a degree of 2(i) or higher in engineering materials science, chemistry, physics, or related **subjects**. [1980-081 (1995) : 75]
101. Qualifications: Both posts require a degree in a relevant scientific **subject** and a current UK driving licence. [1980-087 (1995) : 76]

102. Applications are invited from candidates who are interested in any area of the Unit's work and who have, (or who will shortly have), a first or upper second class degree in a relevant **subject**. [1980-103 (1995) : 80]
103. Required by leading and progressive independent boarding school as soon as possible after August 1st to manage and support the **subject** throughout the curriculum. [1980-104 (1995) : 80]
104. Applicants must have, or expect to obtain, a first or upper second class honours degree in microbiology, genetics, biochemistry or a related **subject**. [1980-105 (1995) : 80]
105. Candidates should have at least a 2.1 degree or equivalent in an appropriate **subject**. [1980-114 (1995) : 82]
106. We are seeking recent graduates or postgraduates with a minimum qualification of an upper second in an appropriate **subject** plus a genuine interest in applying their knowledge to real problems in a research consultancy. [1980-120 (1995) : 85]
107. Applications are invited for three-year studentships in the following **subject** areas: Atomic and Molecular Physics ; Liquid Crystal Physics ; Laser Photonics ; Experimental Condensed Matter Physics ; Theoretical Condensed Matter Physics [1980-122 (1995) : 86]
108. Applications are invited for the following studentships from candidates who have (or expect to gain) a first class or an upper second honours degree in an appropriate **subject**: Cell biology; Fish physiology ; Biotransformations ; Molecular plant pathology. [1980-124 (1995) : 86]
109. The successful candidate will have a Ph.D. in a relevant **subject** and at least two years post-doctoral laboratory experience. [1980-125 (1995) : 86]
110. Applications are therefore encouraged from graduates of any scientific, mathematical or engineering **subject**. [1980-126 (1995) : 87]
111. The latter is offered jointly with the Interdisciplinary Research Centre for Process Systems Engineering and is open to graduates of any scientific or engineering **subject**. [1980-126 (1995) : 87]
112. You should have a first degree in Zoology, Animal Physiology or related **subject**, a relevant higher degree or at least 5 years relevant experience, a Home Office Personal Licence and a current driving licence. [1984-013 (1995) : 56]
113. A good honours degree in Zoology or related **subject** is required together with a particular interest in animal behaviour. [1984-013 (1995) : 56]
114. You should have a degree in an appropriate biological **subject** and some experience of research in microbial diagnosis. [1984-013 (1995) : 56]
115. The successful applicants should have: [...] an enthusiasm for their **subject** and a desire to develop their contribution [1984-016 (1995) : 58]
116. A post-graduate qualification in a related **subject** would be advantageous. [1984-036 (1995) : 63]
117. A degree in scientific, engineering or mathematical **subject**/or Degree-standard membership of a Professional Institution [1984-042 (1995) : 65]
118. /or BTEC Higher/SCOTVEC (HNC) in scientific engineering or mathematical **subject** or an equivalent qualification. [1984-042 (1995) : 65]

119. Applicants must have an honours degree or equivalent in pharmacology, biochemistry, physiology or other related scientific **subject**; [1984-050 (1995) : 68]
120. The Department of Pharmacology now invites applications from either recently qualified graduates in pharmacology, physiology, neuroscience and related **subjects** or those with two/three years' experience for a position within the molecular neuropathology group. [1984-065 (1995) : 71]
121. Both studentships are funded by the School at a level equivalent to the BBSRC. Candidates must have or expect to gain a 1st Class or Upper 2nd Class degree in a relevant **subject**. [1984-067 (1995) : 72]
122. Applicants must have a degree (or equivalent) in a relevant **subject**, and must have at least 5 years experience in a scientific, research or engineering environment in a design or development capacity. [1984-075 (1995) : 73]
123. Applicants should have (or expect to have) a first or upper second in chemistry, biochemistry or another related **subject**. [1984-077 (1995) : 74]
124. Applicants should possess Ph.D. in Physics, Chemistry, Electronic Engineering or related **subject**. [1984-082 (1995) : 74]
125. Candidates should have or expect to have at least an Upper Second Class Honours Degree in a relevant **subject**. [1984-083 (1995) : 75]
126. You must have a degree or equivalent in a relevant scientific **subject**. [1984-084 (1995) : 75]
127. Applicants should have a degree in a biological **subject**, experience of educational administration and good communication and keyboard skills. [1984-089 (1995) : 76]
128. Applicants should have, or expect to have a first or 2.1 class (or equivalent) degree in Physics, Chemistry, Materials Science or a related **subject**. [1984-093 (1995) : 77]
129. The **subject** matter could be based on agriculture in transition, conservation of threatened ecosystems, managing coastal retreat in the face of the sea level changes, or rural renaissance through Local Agenda 21 sustainable development schemes. [1984-105 (1995) : 79]
130. Applicants should have, or expect to obtain a 2:1 or 1st class honours degree in Physics, Electrical Engineering or a related **subject**. [1984-107 (1995) : 80]
131. Applicants should possess a good degree in chemistry, biochemistry, food science or similar **subject**. [1984-110 (1995) : 80]
132. Candidates should possess or expect to obtain at least a 2.1 degree or M.Sc. in Science, Computer Science, Psychology, Optometry or related **subjects**. [1984-114 (1995) : 81]
133. Applications are invited from students with good Honours degrees in Chemistry, Physics, Materials Science or related **subjects** for Ph. D. Studentships. [1984-117 (1995) : 81]
134. BSc courses in: Analytical Chemistry, Biological Science, Chemistry, Geography, Geology and Physics Combined Sciences Degrees (BSc): Biochemical Sciences, Environmental Science/Conservation, Molecular Biology, Physical Geography and Geology or select 2 **subjects** from a choice of Biology, Chemistry, Geography, Geology, Physics. [1984-122 (1995) : 83]
135. The course is open to graduates in a Science or Engineering **subject**. [1984-123 (1995) : 83]

136. Applicants should hold an honours degree or equivalent in a related **subject** and have at least five years experience in a broad range of molecular genetic techniques. [1989-008 (1995) : 58]
137. Ideally aged in your mid-twenties, you will have gained a first class degree in a relevant science based **subject**. [1989-022 (1995) : 63]
138. You should have at least a 2.1 degree in biochemistry, biology or related **subject**. [1989-037 (1995) : 68]
139. Applicants should possess a first or second class honours degree in a relevant **subject**. [1989-050 (1995) : 71]
140. The attrition of fine porous catalyst particles, as used in fluid catalytic cracking units in the oil refineries, is the **subject** of investigation here. [1989-051 (1995) : 71]
141. Applications are invited for Research Fellowships tenable from 1 October 1996 for three years, to be held in any **subject**. [1989-054 (1995) : 72]
142. The closing date for applications is Friday 29 September 1995 for those applying in an Arts **subject** [1989-054 (1995) : 72]
143. and Wednesday 4 October 1995 for those applying in a Science **subject**. [1989-054 (1995) : 72]
144. Applicants will need to have chemistry to at least A level standard and will be keen to improve knowledge in this key **subject** area. [1989-062 (1995) : 74]
145. You will have a degree or equivalent in either environmental sciences, biology, chemistry, geology, hydrogeology, civil/ geotechnical / chemical engineering or other relevant scientific **subject**. [1989-093 (1995) : 81]
146. A qualification in either environmental sciences, biology, chemistry, geology, hydrogeology, civil / geotechnical / chemical engineering or a related scientific **subject** is required, and the minimum entry level qualification is GCSE. [1989-093 (1995) : 81]
147. Applicants should possess a degree or equivalent qualification in an appropriate **subject** and ideally have some relevant practical experience. [1989-097 (1995) : 82]
148. Candidates should hold a first or upper second class honours degree in genetics or a related biological **subject** with at least two years' experience in molecular genetics. [1989-104 (1995) : 84]
149. A 2.1 Hons degree, or MSc in ecology or a related **subject** is the minimum qualification. [1993-010 (1995) : 54]
150. Applicants should have a degree in microbiology or a related **subject**. [1993-017 (1995) : 56]
151. To apply you must be qualified to degree level in chemistry or related **subject** preferably with a knowledge of electrochemistry or applied catalysis, and a broad appreciation of chemical and physical techniques, plus the ability to lead projects. [1993-023 (1995) : 58]
152. You will possess one of the following qualifications, or equivalent, in appropriate **subjects** relevant to the duties of the post: ONG, OND, BTEC/TEC Certificate, 2 'A' Levels, Ordinary or Part 1 City & Guilds. [1993-024 (1995) : 58]
153. The successful candidate will have a good first degree in a biosciences **subject**. [1993-033 (1995) : 60]

154. With a degree in ecology or a related **subject**, you should have considerable experience of environmental management, a detailed knowledge of statutory and voluntary conservation and recreation organisations and the legislative and political context within which the NRA fulfils its role. [1993-040 (1995) : 63]

155. Applicants should have a first or upper second class honours degree in a relevant **subject**. [1993-043 (1995) : 65]

156. Applicants must hold a primary degree in biological sciences, biochemistry, molecular biology, pharmacology or other relevant scientific **subject**, hold a Ph.D. and have two years postdoctoral experience and a good publication record commensurate with experience. [1993-049 (1995) : 66]

157. Applicants should possess a BSc or equivalent in an appropriate **subject**. [1993-079 (1995) : 73]

158. Candidates should have a 1st or 2.1 Honours degree in Physics or related **subjects**. [1993-090 (1995) : 76]

159. Applicants should have a degree in biochemistry, molecular biology or a related **subject**. [1993-097 (1995) : 78]

160. For admission to the course you must hold at least a 2.1 honours degree in chemistry, physics, materials science, engineering or a related **subject**. [1993-100 (1995) : 78]

161. Qualifications: Candidates must have a First or Second Class Honours Degree in a scientific **subject** with a sound knowledge of British Quaternary Geologic (Stratigraphy)/Geomorphology. [1998-007 (1995) : 74]

162. A postgraduate qualification in either of these **subject** areas or a minimum of two years' relevant postgraduate experience is also required. [1998-007 (1995) : 74]

163. 5-10 years experience will have given you a sound understanding of Marine Science and scientific surveys and will be complemented by a degree level education in a Scientific / Oceanographic **subject**. [1998-010 (1995) : 75]

164. There are over 300 undergraduates reading single-**subject** Chemistry in 3-year (BSc) and 4-year (MChem) courses; [1998-018 (1995) : 78]

165. Each year Harvard University awards a limited number of Bullard Fellowships to individuals in biological, social, physical and political sciences to promote advanced study, research or integration of **subjects** pertaining to forested ecosystems. [1998-025 (1995) : 80]

166. To apply at graduate level you should possess a degree in chemistry, biochemistry or a related **subject**. [1998-029 (1995) : 82]

167. You should have a Ph.D. in a relevant **subject** and experience of these techniques would be an advantage. [1998-033 (1995) : 84]

168. Applications are invited from candidates with a good honours degree in immunology or a related **subject**, for a Ph.D. studentship investigating mechanisms of inflammation in intestinal disease. [1998-037 (1995) : 84]

169. The minimum entry requirements for this grade are 4 GCSE passes (at Grades C or above) including English and Maths or a science **subject**. [1998-056 (1995) : 90]

170. You should have an honours degree in an appropriate **subject** together with some experience in cell biology, biochemistry or immunology and you will be encouraged to register for a Ph.D. [1998-057 (1995) : 90]
171. Students who have, or expect to obtain, a good degree in chemistry or a related **subject** should send a CV and the names and addresses of two academic referees to the address below as soon as possible. [1998-064 (1995) : 91]
172. Applicants will be expected to have a BSc in a biological **subject** and to have an interest in reproductive physiology. [1998-067 (1995) : 92]
173. Applicants should be graduates in statistics or other relevant **subject**. [1998-068 (1995) : 92]
174. A higher degree in a relevant **subject** is desirable. [1998-068 (1995) : 92]
175. You will need a good Honours Degree in a relevant scientific **subject**, MRCPATH or Ph.D. with ten years' comprehensive experience in Cytogenetics and a demonstrable level of competence in research, including teaching. [1998-082 (1995) : 96]
176. The post-holder is required to have 10 years relevant experience in radiation protection and allied **subjects**. [1998-085 (1995) : 97]
177. Applicants' experience is most likely to have been in Physics based **subjects** [1998-087 (1995) : 98]
178. Qualifications: Candidates should normally have a first or upper second class honours degree in a related science **subject**. [1998-093 (1995) : 99]
179. As an Engineer with a real curiosity and interest in your **subject**, you'll thrive in our Client's R&D function. [1998-095 (1995) : 100]
180. Applicants must have an honours degree in a relevant **subject**, a post-graduate qualification i.e an MSc or fellowship of the I.B.M.S and minimum of 3 years' experience in diagnostic virology. [1998-098 (1995) : 101]
181. The University Board has decided that no special description of the **subject** will be given. [2002-022 (1995) : 61]
182. Candidates should be qualified BSc or degree equivalent standard in an appropriate **subject**, eg., Biochemistry. [2002-034 (1995) : 65]
183. A degree in a science or technology **subject** is desirable and familiarity with Solaris, Mac and Ethernet systems would be an advantage. [2002-056 (1995) : 71]
184. A record of research and publications or demonstrated potential for research in relevant **subject** areas is essential. [2002-064 (1995) : 74]
185. Applicants should have a first degree in a relevant **subject** or equivalent qualification. [2002-074 (1995) : 76]
186. A record of research in relevant **subject** areas is essential. [2002-074 (1995) : 76]
187. The ideal candidate will be educated to degree level or equivalent in food science or technology, or other scientific **subjects**, and will have gained skills in computing and data handling. [2002-078 (1995) : 77]

188. Each year Harvard University awards a limited number of Bullard Fellowships to individuals in biological, social, physical and political sciences to promote advanced study, research or integration of **subjects** pertaining to forested ecosystems. [2002-085 (1995) : 79]

189. The successful candidate will need to have research experience in mycobacteriology and a higher research-based degree, preferably a Ph.D. in a relevant **subject**. [2006-005 (1995) : 60]

190. You are likely to be a graduate in an engineering related **subject** with a strong general science background, excellent communication skills and commercial awareness. [2006-009 (1995) : 62]

191. The successful applicants for these positions would be required to teach the **following subjects**: Mining Engineering: Alluvial Mining; Mining Legislation; Underground and Surface Mining Methods; Computerised Metal Mine Planning and Design; Rock Mechanics; Material Handling; Rock Fragmentation and Blast Design; Mineral Economics. Applied/Mining Geology: General Geology; Structural, Economic and Engineering Geology; Mineralogy; Mine Geological Mapping; Exploration Techniques; Mine Geology and Hydrogeology; Geostatistics and Reserve Estimation. [2006-013 (1995) : 64]

192. Applicants should have an HNC/D in Medical Laboratory Science or BSc in Biochemistry, Immunology or related **subject**, and at least 2-3 years post-qualification experience. [2006-023 (1995) : 68]

193. Applicants should have, or expect to obtain, an Upper Second Class Degree or better in a relevant science **subject**, or in medicine. [2006-029 (1995) : 69]

194. The successful candidate will be a graduate in physics, mathematics engineering or a related **subject**. [2006-043 (1995) : 73]

195. The aim of the Department of Communication and Neuroscience is to explore the function of the brain by research into vision, hearing and speech. In addition to an MSc course on Machine Perception and Neurocomputing, the Department is establishing an undergraduate Neuroscience course as a major new contribution to Keele's popular dual honours programme, a course that will be especially valuable to students interested in Psychology or Computing but will also be available in combination with a wide range of other **subjects**. [2006-045 (1995) : 74]

196. Candidates should have a good upper second or first class degree in chemistry, biochemistry or related **subjects**. [2006-046 (1995) : 74]

197. Applications are invited from students who have or expect to attain at least a Class II (1) honours degree in toxicology, biochemistry or related **subject**. [2006-052 (1995) : 76]

198. Postgraduate experience in astronomy, geophysics or a closely related **subject** as well as proven writing skills and creative flair are essential. [2006-054 (1995) : 76]

199. Candidates should have a good honours degree in molecular biology, biochemistry or a related **subject**. [2006-063 (1995) : 78]

200. Each year Harvard University awards a limited number of Bullard Fellowships to individuals in biological, social, physical and political sciences to promote advanced study, research or integration of **subjects** pertaining to forested ecosystems. [2006-070 (1995) : 80]

201. Salary will be on Band 6 (£13,416 to £24,567 per annum) for HSO. Qualifications sought would normally be a degree in a scientific **subject**, with two years' relevant experience or equivalent. [2006-076 (1995) : 82]

202. Applicants for both Studentships should have, or expect to gain, a first or upper second class honours degree in an appropriate **subject**, and must ordinarily be resident in the UK. [2006-081 (1995) : 83]

203. You should be flexible and team orientated, educated to at least BTEC Higher in a relevant **subject**, and with a methodical and systematic approach to problem solving. [2006-087 (1995) : 85]

204. The Biomedical Engineering Department provides a clinical support service 24 hours a day, 365 days a year and the team of Clinical Support Technicians are looking for someone who is: qualified to at least HNC or equivalent in a technical or scientific **subject** [2006-089 (1995) : 85]

2005

1. Successful candidates will handle a broad variety of technical **subject** matter in accordance with skills and experience. [2481-014 (2005) : 57]
2. For this key strategic post you will need: A good honours degree in a relevant **subject**, e.g. Ergonomics or Acoustics, with at least four years' relevant post graduate experience. [2481-015 (2005) : 58]
3. A graduate or equivalent in chemistry, biochemistry or a related **subject**, you will preferably have practical experience of GMP manufacturing, although applicants with a directly relevant qualification will be considered. [2481-025 (2005) : 60]
4. We have an exciting opportunity for an ambitious, experienced graduate in chemistry or a related **subject** to join our Healthcare Formulation team in Nottingham. [2481-040 (2005) : 66]
5. We are interested in individuals with a degree or an MSc in a life sciences **subject** or the prospect of achieving one. [2481-045 (2005) : 67]
6. There is an additional £4m potentially available **subject** to SISB (Science and Innovation Strategy Board) approval. [2481-065 (2005) : 73]
7. Applicants should have enthusiasm for science **subjects** and the ability to promote education in science especially in an industrial context. [2481-068 (2005) : 74]
8. With at least 3 years experience gained in a similar role, you will have a degree in Statistics or a related **subject**, and experience of SPSS or similar. [2485-002 (2005) : 56-57]
9. A graduate or equivalent in chemistry, biochemistry or a related **subject**, you will have practical experience of GMP manufacturing, preferably in the food industry. [2485-010 (2005) : 60]
10. You must have a first degree in Physics, or other appropriate science **subject**, and preferably a post-graduate qualification (MSc or PhD) with additional relevant experience. [2485-022 (2005) : 63]
11. You will have a degree in biological sciences or an appropriate **subject** with significant experience in microscopy in a research or service environment. [2485-027 (2005) : 66]
12. The successful candidate will be educated to degree level or above in a materials engineering/science related **subject**. [2485-032 (2005) : 68]
13. Applicants should be highly motivated, enthusiastic individuals, and have an undergraduate degree in a relevant **subject**. [2485-043 (2005) : 72]
14. You must hold a university degree in an appropriate technical **subject**. [2485-044 (2005) : 73]

15. We are looking for someone with an undergraduate or higher degree in a biological or biomedical **subject** who has the confidence and ability to communicate with eminent scientists. [2485-065 (2005) : 79]
16. A training and career development programme will be established to include: quantitative genetics and other relevant **subjects**; [2485-068 (2005) : 80]
17. You will have a degree in agriculture, horticulture, agricultural botany, biology or equivalent **subject** with a minimum of five years' experience of science-based testing programmes. [2485-072 (2005) : 81]
18. You will need a degree in marine biology or a relevant **subject**. [2485-073 (2005) : 82]
19. Applicants should have a degree, or equivalent qualification, in statistics or mathematics or a degree in a relevant science **subject** with a strong statistics/mathematics component and a post-graduate degree (MSc, Diploma or PhD) in statistics or its applications. [2485-075 (2005) : 82]
20. A degree (or equivalent level of qualification) in a biological science or chemistry **subject** [2485-075 (2005) : 82]
21. (or a related **subject**) is required. [2485-075 (2005) : 82]
22. If you have a PhD in a biomedical **subject** with at least two years' writing experience in a medical communications agency and are keen to assume a high profile role interacting directly with clients and international medical thought leaders, we'd be delighted to hear from you. [2485-078 (2005) : 83]
23. Applicants must be highly motivated with an honours degree (at least II:1 or equivalent) in Chemistry, Physics or other relevant **subjects**. [2485-083 (2005) : 85]
24. Applicants must be highly motivated with an honours degree (at least II:1 or equivalent) in Chemistry, Polymer Science, Physics or other relevant **subjects**. [2485-083 (2005) : 85]
25. Essential requirements for this post include a PhD in a relevant **subject** and previous experience in proteome research. [2485-087 (2005) : 86]
26. Applicants should hold a PhD in an area that demonstrates commitment to the **subject** area and should have demonstrated scientific achievement in terms of publications, project funding and project management. [2485-092 (2005) : 88]
27. With a good First Degree in Chemistry, Physics, Biology or other relevant **subject** and significant practical work experience in a related discipline, you will be able to contribute to curriculum design and development and be able to teach at a range of levels, i.e. undergraduate / postgraduate. [2485-101 (2005) : 90]
28. Applicants must hold or expect to obtain a 1st or 2.1 university degree in a relevant science **subject**. [2485-105 (2005) : 91]
29. Studentships are thus open to applicants with first degrees in **subjects** such as Chemistry Physics, Mathematics and Engineering. [2485-107 (2005) : 92]
30. The next 3 years are devoted to the PhD project, **subject** areas and supervisors for which are: Role of stroma in T cell development ; Role of stroma in leukocyte survival ; Epstein-Barr virus & B cell transformation ; Leukocyte recruitment and inflammation [2485-110 (2005) : 92]
31. Applications are invited from candidates who hold or expect to obtain a first or second class Honours degree in a relevant **subject** for the following research projects: Novel Gene associations in colorectal

cancer, Professor Alastair Watson, Division of Gastroenterology. Mechanisms and regulation of cell shedding in the intestinal epithelium, Professor Alastair Watson, Division of Gastroenterology. Investigation of protein expression in clonogenic intestinal epithelial cells. Dr Mark Pritchard, Division of Gastroenterology. Selenium Metabolism in the failing kidney. Dr Frank McArdle, Division of Metabolic and Cellular Medicine. [2485-114 (2005) : 93]

32. You will have a PhD in an appropriate **subject**, preferably with interest and proven expertise with membrane proteins required to study the structure and function of the rotary engine in ATP Synthase from mitochondria. [2489-008 (2005) : 62]
33. You'll have a PhD in a biological **subject**, with extensive experience of molecular biology and mammalian cell culture, knowledge of skin biology, although not essential, would be highly desirable. [2489-013 (2005) : 64-65]
34. Applicants will have a good degree in a relevant **subject** and a keen interest in reproductive biology. [2489-015 (2005) : 66]
35. To be successful in these roles, you will have a minimum of an honours degree in Chemistry or a related **subject**, although a MSc/PhD would be a definite advantage, as would experience in the analysis of APIs and/or drug products within the healthcare industry. [2489-022 (2005) : 69]
36. You should have a BSc in biology or related relevant **subject** and experience in gene therapy, epigenetics and gene regulation would be an advantage. [2489-039 (2005) : 74]
37. In the 2000 QAA teaching quality **subject** review, Biosciences at Kingston University was awarded 24/24 points. [2489-047 (2005) : 76]
38. You will ideally have a PhD in Immunology/Haematology or a closely related **subject**. [2489-047 (2005) : 76]
39. Applicants who additionally have professional experience within these **subject** areas would be welcomed. [2489-047 (2005) : 76]
40. The successful applicant will hold a PhD in a relevant **subject**, will preferably have at least one year's relevant postdoctoral research experience, and will have practical experience of molecular biology and/or immunohistochemistry and cell culture techniques. [2489-049 (2005) : 77]
41. The successful applicant must have a good first degree in a life/health science, physical science or bioengineering **subject** and is likely to have decided on a career combining research and business. [2489-054 (2005) : 78]
42. Applicants from the EU who have an interest and experience in field ornithology, are keen to acquire new ecological skills, and possess suitable qualifications (either a relevant MSc or a 2ⁱ or 1st in Ecology, Biology or other related **subject**) should apply to Ms Emily Chambers, CAER, Department of Agriculture, The University of Reading, Earley Gate, PO Box 237, Reading RG6 6AR, enclosing a CV with the names of two academic referees, by 17th March 2005. [2489-070 (2005) : 81]
43. Applicants must have, or be about to obtain, a first or second class honours degree in Chemistry, Biochemistry or a related **subject**. [2489-073 (2005) : 82]
44. Professional Requirements: BSc or equivalent in Biochemistry, Pharmacology, Analytical Chemistry or a related **subject**. [2493-029 (2005) : 64]
45. At least 2 years of relevant laboratory experience or a postgraduate qualification in similar **subject** areas. [2493-029 (2005) : 64]

46. Applicants should have a good honours scientific degree in a **subject** related to the biological sciences and should ideally have a background in immunology or microbiology. [2493-043 (2005) : 69]
47. You must have a BTEC Higher National Certificate or Higher Diploma or equivalent in a relevant **subject** and at least seven years' experience (which may include a period of study). [2493-055 (2005) : 71]
48. The Department of Mechanical Engineering at Bristol University has a number of PhD studentships starting 1st October 2005 for UK Nationals with a good degree in physics, maths, engineering or other relevant **subject**. [2493-061 (2005) : 73]
49. You should be educated to degree level in a relevant scientific **subject** (i.e. biomedical, biology, biochemistry) with three to five years relevant work experience, ideally within the area of drugs of abuse testing, although this is not essential. [2498-026 (2005) : 59]
50. You should be educated to degree level in a relevant scientific **subject** (i.e. biomedical, chemistry or bioscience). [2498-026 (2005) : 59]
51. Applicants should be educated to degree level in Chemistry (or a chemistry based **subject**), with a mathematical capability. [2498-027 (2005) : 59]
52. You will have a PhD in Chemistry or related **subject** and preferably 3-5 years experience in postdoctoral or industrial research positions. [2498-035 (2005) : 63]
53. With excellent communication and organisational skills, you will have a good degree in a relevant **subject** area and basic knowledge of molecular techniques, including PCR and DNA sequencing. [2498-036 (2005) : 63]
54. Neurotoxicology has been identified as a major **subject** area for the Unit and it is intended that a Centre of Excellence is developed in Newcastle. [2498-037 (2005) : 64]
55. You should have a good general standard of education, preferably with a degree or equivalent in a science **subject**. [2498-044 (2005) : 66]
56. Fellowships tenable from 1st August 2005 are available in the following **subject** areas: Biomathematics; Motivations and Means of Global Migration; Chromosomes and Development; Archaeological Science (Tephrochronology) [2498-049 (2005) : 68]
57. The candidate will have recently received a PhD degree, or will be in the final stages of writing up their thesis, in a climate-related **subject**, and with experience in the analysis of climate model data. [2498-056 (2005) : 70]
58. Forming a major part of the Institute of Biomedical and Biomolecular Sciences that was rated 5 in the 2001 Research Assessment Exercise, we received top grades for all elements of teaching quality in our last QAA **Subject** Review. [2498-067 (2005) : 73]
59. Applicants should have, or expect, at least a 2:1 Honours degree in an appropriate **subject**. [2498-068 (2005) : 74]
60. Applications are welcome from students with at least an upper second-class degree in an appropriate biological **subject** and good quantitative skills. [2498-069 (2005) : 74]

61. Applications are invited from graduates or Final Year students from the EU who have or expect to gain a First or Upper Second Class Honours degree in Chemical Engineering, Food Science or Technology, or a related **subject**. [2498-073 (2005) : 75]
62. Wide range of **subjects**: reactor physics through decommissioning to nuclear waste disposal and storage [2498-074 (2005) : 75]
63. Developing and promoting our position externally, while liaising with our own specialists, you'll act as an 'ambassador' for us, as well as managing our overall work on this **subject**. [2502-002 (2005) : 54]
64. Qualifications: An honours degree in Applied Biology, Biological Sciences or a related **subject**. [2502-007 (2005) : 56]
65. You must have a degree in medicine or a PhD in a neurology or neuroscience-related **subject**. [2502-009 (2005) : 57]
66. You will be a Team player, have excellent interpersonal skills, attention to detail, the ability to grasp disparate **subjects** and be familiar with Microsoft Project. [2502-016 (2005) : 60]
67. The successful applicants will have completed a BSc course in Biomedical Sciences or a related **subject** recognised by the Health Professions Council (HPC). [2502-022 (2005) : 62]
68. Reporting to the Technical and Environmental Executives, the ideal candidate will be a new graduate in Food Science or similar **subject**. [2502-033 (2005) : 65]
69. Ideally, you will have a degree in a physical science or engineering **subject** and be able to demonstrate a methodical approach to problem solving. [2502-036 (2005) : 67]
70. You will have a good honours degree in a life science **subject**, preferably biochemical or pharmacology related and ideally a higher degree such as a PhD. [2502-041 (2005) : 68]
71. You should have research experience, a PhD or degree in a biological **subject** and an interest in utilising behavioural and physiological approaches, to develop novel methods to assess fatigue in sheep after transportation. [2502-052 (2005) : 72]
72. With research experience, you will have a degree in a biological **subject** and an interest in studying behavioural responses of cattle and pigs to road transportation. [2502-052 (2005) : 72]
73. The successful applicant should have a good honours or masters degree in Immunology, Biochemistry, Biomedical Sciences or a related **subject**. [2502-058 (2005) : 74]
74. Applicants should possess a good honours degree in Chemistry or Physics or any related **subject** area [2502-064 (2005) : 75]
75. Graduates from the UK/EU with an Upper Second Class degree in a management-cognate **subject** are invited to apply by submitting a research proposal (not exceeding 1,000 words) on a topical issue related to environmental, economic, social and ethical problems in managing agriculture and the countryside. [2502-065 (2005) : 75]
76. You will have a degree in a relevant **subject** and have extensive knowledge of mechanical engineering and the properties of materials. [2506-008 (2005) : 56]
77. You will also be required to contribute to the development of marine aquaculture policy and guidance, and to represent SNH on a range of working groups relating to this **subject**. [2506-012 (2005) : 58]

78. Applicants for any post must be HPC registered and experienced in their **subject**. [2506-014 (2005) : 59]
79. A minimum of a 2:1 in a science **subject**, or paper, chemical or polymer engineering, preference given to Ph.D. degree holders. [2506-019 (2005) : 61]
80. The successful candidate will have a degree in biological science, a PhD in ecology or a numerate relevant **subject** and a sound understanding of spatial ecology. [2506-033 (2005) : 68]
81. You will have a degree in a life science **subject** and will preferably have postgraduate research experience in drug analysis, enzyme kinetics or other molecular biology techniques. [2506-048 (2005) : 72]
82. Entry requirements: First degree in Pharmacy, Pharmaceutical Sciences, Pharmacology, Physiology, Physical Science, Biochemistry, Biotechnology, Chemistry, Chemical Engineering, Genetics, Materials Science and other related **subjects**. [2506-049 (2005) : 72]
83. You will have a PhD in an appropriate **subject**, preferably with an interest and proven expertise in mitochondrial bioenergetics and enzymology. [2506-050 (2005) : 72]
84. You will have a good honours degree and preferably a higher degree in an appropriate **subject** area. [2506-054 (2005) : 73]
85. Specific **subject** areas are aerodynamics, lightweight composite structures, energy-saving and electrical systems, and stability and control. [2506-060 (2005) : 75]
86. Applicants should hold or expect to hold a first or upper second-class degree in physics, mathematics, computer science or a related **subject**. [2506-069 (2005) : 77]
87. With a degree or equivalent in Botany or a related **subject**, you will have experience in handling collections together with data and a broad understanding of plant conservation issues. [2511-002 (2005) : 52]
88. This post requires at least a 2nd Class honours degree, or equivalent, in chemistry or a related **subject**. [2511-007 (2005) : 54]
89. Applicants should be highly motivated, enthusiastic individuals, and have an undergraduate degree in a relevant **subject**. [2511-010 (2005) : 54]
90. Applicants must possess, by the closing date for applications: at least 4 years' post graduate experience in ruminant production, animal science or a related **subject**. [2511-013 (2005) : 56]
91. at least 2 years' post graduate experience in ruminant production, animal science or a related **subject**. [2511-013 (2005) : 56]
92. European Respiratory Society Journals Limited publishes a number of European and International Respiratory Journals and is currently wishing to appoint a Technical Editor with a Ph.D. in Biological Sciences or a related **subject**. [2511-016 (2005) : 56]
93. The Institute of Naval Medicine which is located in an attractive setting close to Stokes Bay on the Hampshire coast provides operational medical support to the Royal Navy, carries out biomedical research and conducts training in all aspects of naval occupational medicine and allied **subjects**. [2511-019 (2005) : 58]

94. Degree in chemistry or a related **subject**, or HNC/HND or degree standard membership of professional institution plus relevant experience. [2511-019 (2005) : 58]
95. The awards provide the opportunity for up to 3 years (salary and consumables) to train in research techniques and methodology, in **subjects** relevant to the overall objectives of the Charity, including the field of bioengineering. [2511-021 (2005) : 58]
96. Candidates should have a PhD or equivalent experience in aquatic ecology or related **subject** and have research interests that include aquatic biodiversity, eutrophication, and assessing the impacts of environmental change on aquatic ecosystems. [2511-028 (2005) : 61]
97. The successful candidate will have recently graduated with a degree in a relevant **subject**, will be a clear communicator both in writing and in person, and keen to work as part of a team. [2511-039 (2005) : 65]
98. A recent PhD in a relevant **subject** is desirable, background in clinical research or bioinformatics would be an advantage. [2511-039 (2005) : 65]
99. You should possess a minimum of a degree in a relevant **subject**, with 2 years' post qualifying experience for the scientist posts and 5 years' post qualifying experience for the senior scientist posts. [2511-041 (2005) : 65]
100. Working in a unique information-based environment, your key tasks will include abstracting and indexing scientific and technical reports and conducting literature searches of both 'defence controlled' and 'open literature' sources across a wide range of **subject** areas. [2511-042 (2005) : 66]
101. You will have a higher degree in a relevant **subject** and at least 5 years' postgraduate work experience in epidemiology and/or surveillance, and have previous management experience. [2511-043 (2005) : 67]
102. Applicants should have, or be about to obtain, a PhD in a relevant **subject** (e.g. Chemistry, Physics, Biological Sciences) and have experience in and understanding of some or all of: MR imaging, modern NMR methods, Mathematica and C programming, and NMR/MR instrumentation. [2511-048 (2005) : 70]
103. Ideally you'll have a degree or equivalent in an Environmental Science **subject** and relevant experience - but if you don't, and have strong skills in a related area, we might consider training you for this role. [2515-005 (2005) : 55]
104. Ideally, you will have an honours degree in one of the physical sciences, Chemistry, Physics and variants thereof, or the Biological Sciences where analytical chemistry formed a major **subject**, or hold an HNC accompanied by at least three years' industrial experience in the application of spectroscopy. [2515-015 (2005) : 60]
105. The successful candidate is likely to be educated to degree level or equivalent in an appropriate **subject**, and this will be coupled with at least five years' practical experience in the field of immunoassay/diagnostic development or manufacture. [2515-036 (2005) : 68]
106. You will have at least three years research experience in human or animal epidemiology as well as an Honours degree or equivalent training, involving statistics as a main **subject**. [2515-047 (2005) : 72]
107. We currently have a variety of opportunities for, and are seeking applications from, Graduates with a BSc, MSc or PhD in the **following subjects**: Biochemistry; Chemistry; Toxicology; Veterinary Medicine; Biological Sciences; Pharmacology; Biotechnology and Animal Technology. [2515-056 (2005) : 74]
108. You will have a degree or equivalent in a relevant **subject** for the SO post and for the HSO post you would also need relevant postgraduate experience. [2515-061 (2005) : 76]

109. In addition, you will be educated to at least A Level standard in a science **subject**. [2515-072 (2005) : 79]
110. You should have a PhD in a relevant **subject** and significant experience in proteomics. [2515-073 (2005) : 79]
111. Relational database and DBA experience with Oracle/MySQL and a degree in a numerate **subject** or equivalent experience are also desirable. [2515-078 (2005) : 81]
112. The posts are available for three years and applicants should have a PhD in Chemistry, Materials Science or other relevant **subject**. [2515-081 (2005) : 82]
113. Highly motivated students holding a first or upper second class honours degree in a relevant **subject** are invited to apply. [2515-084 (2005) : 82]
114. In Germany and many other European countries it is almost inconceivable not to practise as an engineer after studying the **subject**. [2519-004 (2005) : 50-53]
115. There has been a 400 per cent increase in the number of engineering master's and PhD degrees completed in the last 10 years, and around 20 per cent of engineering and technology undergraduates now go on to do a master's degree, more than with most other **subjects**. [2519-004 (2005) : 50-53]
116. You will hold a university degree in an appropriate technical **subject**. [2519-010 (2005) : 57]
117. A graduate in chemistry biochemistry molecular biology or a related science **subject**, your minimum of five years in the QC of pharmaceutical products, ideally in finished dosage form analysis, will include working to cGMP and managing a team. [2519-025 (2005) : 63]
118. You will hold a BSc degree in a relevant **subject** and should have experience of molecular genetic technology and ideally experience with automation, robotic systems and electronic data management. [2519-028 (2005) : 64]
119. Extensive experience of radioactivity metrology, neutron metrology, nuclear physics or a related **subject** is required. [2519-038 (2005) : 67]
120. You will need: To be able to demonstrate a good understanding of the physical and chemical basis of fire and the underlying mathematics of the **subject**. [2519-040 (2005) : 68]
121. Applicants with suitable qualifications and experience in biotechnology, microbiology, molecular biology, biochemistry or a closely related **subject** are invited to apply for the following positions to join the CAMBio research team. [2519-044 (2005) : 69]
122. Applicants should have as a minimum qualification a HNC/HBTEC, in Biology or a related **subject** and must have a good grounding in molecular genetics laboratory techniques, preferably in an evolutionary biology context, and the ability to work independently but also to collaborate in a larger team. [2519-061 (2005) : 74]
123. Applicants should hold a PhD in a relevant **subject** area. Experience in development and growth (especially of the muscles), and of molecular biology and histology techniques, would be an advantage. [2519-062 (2005) : 74]
124. Applicants should hold a PhD in a relevant **subject** area. Experience in avian development and growth (especially of the musculoskeletal system), molecular biology and histological analysis would be an advantage. [2519-062 (2005) : 74]

125. The successful applicant will have a first and a higher (e.g. doctoral) degree in a relevant engineering-oriented **subject**, with strong research and programming experience. [2519-066 (2005) : 75]
126. The successful candidate will have a higher degree, preferably a doctorate in a relevant **subject** such as computing science, engineering science, physics, mathematics or a suitable aspect of biology. [2519-073 (2005) : 77]
127. Applicants should preferably be qualified to degree level in a relevant **subject**, such as geography, land management or environmental science. [2524-027 (2005) : 62]
128. Ideally you will have a background in an analytical laboratory and experience of QA systems. Qualified to HNC standard, or ideally degree level, in Chemistry or a related **subject**, you will be a team player with a flexible attitude and first class communication skills. [2524-033 (2005) : 63]
129. For any of these posts, you'll need a first or second-class honours degree in a relevant **subject** coupled with two years relevant postgraduate experience, giving you a good understanding of Scotland's maritime natural heritage and a commitment to its conservation. [2524-034 (2005) : 63]
130. Senior Researchers will have at least a Master's qualification or preferably a PhD in a relevant **subject**, plus at least three years of academic research which may include experience of policy development. [2524-054 (2005) : 72]
131. The successful candidate should have state registration with the Health Professions Council (HPC) and have an MSc, Fellowship of the Institute of Biomedical Sciences or equivalent in a relevant **subject**. [2524-065 (2005) : 75]
132. You will preferably have at least two years' working knowledge within a laboratory environment and should be qualified to a minimum ONC, NVO Level 2 or A-level standard in a Biological Science or related **subject**. [2524-066 (2005) : 75]
133. A first degree in engineering or a physical sciences **subject**, and a research track record of publications in the area of surveillance or communications technologies are required. [2524-069 (2005) : 76]
134. A PhD in a relevant **subject** area would be desirable. [2524-069 (2005) : 76]
135. With a science degree in a relevant **subject** and a postgraduate qualification in a biological [2524-071 (2005) : 77]
136. or safety **subject**, you will have at least five years' experience working in a biological/GM laboratory or equivalent, or two years' experience as a biological safety advisor or equivalent. [2524-071 (2005) : 77]
137. You will need to have experience of surveying or studying birds in the field and may have got a degree in a biological **subject**. [2528-022 (2005) : 68]
138. A first degree and PhD in a relevant **subject** and research experience in bio catalysis are essential, coupled with communication skills, technical writing ability, organizational management skills and the ability to work with academics. [2528-039 (2005) : 75]
139. The School of Life Sciences at Kingston University is recognised for its excellent teaching quality, with Biosciences achieving the maximum 24/24 points in the latest QAA **subject** review. [2528-055 (2005) : 82]
140. You will ideally have a PhD in Pharmacology/Physiology or a closely related **subject** [2528-055 (2005) : 82]

141. and additional professional experience within these **subject** areas would be welcomed. [2528-055 (2005) : 82]

142. You will have a BSc in Biological Sciences or similar **subject** and a PhD and have experience in developmental biology or a background in basic scientific research. [2528-059 (2005) : 84]

143. Funds are available to support a high calibre Post Doctoral Research Fellow to conduct international quality research leading to publications and further grant funding in support of research in biosciences in the **subject** area "Allied Health Professions and Studies". [2528-070 (2005) : 88]

144. With a degree in Microbiology or a related **subject**, you will have experience of working in a laboratory environment. [2528-073 (2005) : 88]

145. The School of Biomedical & Natural Sciences has been awarded "excellence" status across all **subject** areas for teaching quality, and in recognition of this has been awarded maximal funding by HEFCE to establish a national Centre for Excellence in Teaching and Learning in Science. [2528-075 (2005) : 89]

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1. The successful candidate will have a minimum of a degree in a relevant science **subject** and at least two to three years QA experience. [2533-003 (2006) : 44]
2. Applicants must have a degree, or preferably a PhD, in biochemistry or a related **subject**, a good command of the English language and the ability to work quickly and accurately under pressure. [2533-007 (2006) : 46]
3. With a minimum of seven years recent, relevant, laboratory-based experience, together with a good first degree and PhD in a relevant **subject**, you must be a proven strong team player with experience of supervising junior staff and the ability to develop research ideas to meet customer needs. [2533-008 (2006) : 47]
4. With a minimum of four years, recent, relevant, laboratory-based experience, a good degree or equivalent in Chemistry, Physical Sciences or other related **subject**, you must be a strong team player with a proven ability to develop research ideas to meet customer needs, have sound presentation skills, together with an organised and methodical approach. [2533-008 (2006) : 47]
5. The post requires at least a 2nd Class honours degree, or equivalent, in chemistry or a related **subject**. [2533-010 (2006) : 48]
6. The successful candidate will ideally be educated to degree level in a **subject** with significant physics content or may possess other academic qualifications supplemented with relevant work experience. [2533-018 (2006) : 51]
7. A first degree in a quantitative **subject** (for example mathematics, statistics, modelling science, physics, engineering etc) is essential. [2533-022 (2006) : 52]
8. You may be an experienced safety pharmacologist. On the other hand, you could be degree qualified in a relevant **subject** with at least two years' pharmaceutical research experience including *in vivo* studies. [2533-036 (2006) : 57]
9. Applicants should have a PhD in a relevant ecological or environmental **subject** area, experience of GIS and the manipulation of large spatial datasets. For further information please contact Simon Mortimer, e-mail caer@reading.ac.uk [2533-044 (2006) : 59]
10. Applicants should have qualifications and/or experience in the field of radiation protection and have a degree in a relevant **subject** eg science or engineering. [2533-054 (2006) : 62]

11. The first year combines taught courses with laboratory rotations to broaden students' theoretical and technical knowledge in the **subject** area of the Programme, before embarking upon a three year PhD project. [2533-066 (2006) : 65]
12. All roles require a good degree in the relevant **subject**. [2537-002 (2006) : 57]
13. First and post-graduate degrees in relevant **subjects** and a deep knowledge of plant ecology are essential. [2537-005 (2006) : 58]
14. Candidates should have a PhD or equivalent experience in hydro-ecology or related **subject** area. [2537-005 (2006) : 58]
15. Applications are invited from UK residents with a degree, MSc or MA in a related **subject**, and possibly some industrial experience. For more information or an application form please visit www.civeng.ucl.ac.uk/EngD or contact Katie Dallison (k.dallison@ucl.ac.uk). [2537-007 (2006) : 59]
16. You will be a postdoctoral scientist with a PhD in Immunotherapy or a closely related **subject** and you will work in the Cancer Research UK Targeted Therapy Group, based at the Paterson Institute for Cancer Research (PICR). [2537-062 (2006) : 79]
17. You should have a PhD in immunology, or a closely related **subject**, some postdoctoral research experience, an established research profile and ability to create a strong research plan and communicate effectively with other scientific disciplines and clinicians. [2537-062 (2006) : 79]
18. You should have a BSc degree or similar qualification in a biological **subject** and some previous laboratory experience. [2537-068 (2006) : 82]
19. The successful candidates will have an outstanding record of research, or have demonstrated outstanding research potential, in the **subject** area and will be expected to take leading roles in a vibrant research programme at the energy and symmetry frontiers, in particular in the exploitation of data from the LHC. [2537-075 (2006) : 84]
20. For the publishing and conference roles we're looking for people who've studied chemical science or a related **subject**. [2541-014 (2006) : 64]
21. Degree qualified in a scientific **subject**, you will possess 3-5 years experience in process or project management, ideally across a range of technologies. [2541-019 (2006) : 66]
22. The successful candidates must have a degree level qualification in a life science **subject** and preferably a business qualification in Marketing or Business Studies. [2541-041 (2006) : 75]
23. You must possess a degree in a Biological Science or equivalent related **subject** and demonstrate a higher level of experience in statistical analyses as well as relational databases and data manipulation. [2541-048 (2006) : 78]
24. You will have, or be expected to achieve, an excellent international research profile in a biological **subject** that is relevant to animal welfare assessment, which will complement existing strengths within the University of Bristol. [2541-068 (2006) : 83]
25. You will have a degree and PhD (or equivalent) in a relevant **subject**, a good publication record commensurate with age and experience and the ability to lead and motivate people. [2541-068 (2006) : 83]

26. The most appropriate background **subjects** would be Epidemiology and Public Health, and / or Nutrition, but because of the variety of tasks required for this post, graduates from other disciplines would be considered, given willingness to learn. [2541-074 (2006) : 84]
27. Funding is for one year and you should have a PhD in an appropriate **subject**. [2541-091 (2006) : 89]
28. The University of Sheffield is a leading research-led institution of international standing. In the 2001 Research Assessment Exercise, 35 **subjects** achieved the top two grades, and 9 were accorded the highest rating of 5*. [2541-092 (2006) : 90]
29. You must have or expect to receive a first or upper second class honours degree in a Biological Science **subject**. [2541-098 (2006) : 94]
30. With a HND or degree in a life science **subject** and research laboratory experience, you will perform relevant laboratory techniques to support the drug synthesis including bulk synthesis and will be required to maintain general chemistry laboratory areas. [2545-012 (2006) : 62]
31. You should have a Master's or a doctoral degree in statistics or a related **subject**. [2545-021 (2006) : 66]
32. Both positions will require a honours degree in a relevant **subject** with a minimum of three years postgraduate experience in pharmacy, pharmacology, drug evaluation, physiology or similar, and you will possess excellent written and verbal communication skills and be able to demonstrate effective organisational skills and a high attention to detail. [2545-023 (2006) : 67]
33. You must hold a degree or equivalent (GNVQ/HNC plus two years' laboratory experience in a relevant discipline, or a closely related **subject** e.g. Applied Biology). [2545-032 (2006) : 72]
34. At a later stage, come up with topic **subjects** for conferences [2545-039 (2006) : 74]
35. Key selection criteria are: Qualified to degree level in fisheries or other natural resource related **subjects**; [2545-057 (2006) : 83]
36. The Engineering and Physical Sciences Research Council is the main UK Government agency for funding research and training in engineering and the physical sciences, investing over £500 million a year in a broad range of **subjects** - from mathematics to materials science, and from information technology to structural engineering. [2545-063 (2006) : 84]
37. You will be educated to degree level in a relevant **subject**. [2545-077 (2006) : 89]
38. EU and UK candidates holding or expecting 1st class or 2i degrees or equivalent in appropriate **subject** areas are invited to apply for the following PhD studentships, available from 1st October 2006, in the Faculty of Life Sciences which consists of five schools conducting cutting-edge research in biology, agriculture, food sciences, psychology and pharmacy. [2545-086 (2006) : 91]
39. Applicants must hold or be expecting to gain a good Bachelors Degree (2:1) in a relevant **subject** and be from the UK or EU. [2545-093 (2006) : 94]
40. MSc applicants should have a good Honours degree in a relevant **subject**, including veterinary medicine or medicine. [2545-094 (2006) : 94]
41. First and post-graduate degrees in relevant **subjects**, a strong track record in publications and grant-winning, and a willingness to operate as a team player in the Soils theme, are essential. [2550-015 (2006) : 64]

42. First and post-graduate degrees in relevant **subjects**, a strong track record in publications and grant-winning, and a willingness to operate as a team player in the management of soils research at the Institute, are essential. [2550-015 (2006) : 64]
43. You must have a degree in a quantitative **subject** or a degree which includes a substantial quantitative element. [2550-029 (2006) : 70]
44. A higher degree in a relevant **subject** and a minimum of two years experience is required, [2550-031 (2006) : 71]
45. or a degree, (or equivalent qualification), in a relevant **subject** with a minimum of three years postgraduate experience. [2550-031 (2006) : 71]
46. A degree (or equivalent qualification) in Chemistry, Food Science or a related **subject** plus one years relevant experience is required. [2550-031 (2006) : 71]
47. A higher degree in a science-based **subject**, preferably in an ecological discipline and a minimum two years relevant experience is required or a degree (or equivalent qualification) in biological sciences with a minimum of three years postgraduate experience of ecology. [2550-031 (2006) : 71]
48. A degree, (or equivalent professional qualification), in a biology based **subject** is required. [2550-031 (2006) : 71]
49. For all the vacancies a degree in Chemistry or a related **subject**, or an equivalent qualification, is required. [2550-031 (2006) : 71]
50. Both posts require a B.Sc. (or equivalent) qualification in a Computational, Mathematical or Science related **subject**, along with at least six months to one year's experience in handling large volumes of data, programming and/or the design of new databases. [2550-053 (2006) : 80]
51. Applicants should be enthusiastic and of high quality, with at least an upper second class honours degree in the biological/biomedical sciences or a related **subject**. [2550-055 (2006) : 81]
52. The School achieved an 'excellent' rating in all aspects of its teaching provision in the latest QAA **Subject** Review. [2550-063 (2006) : 84]
53. Applicants should have a PhD in Biochemical Engineering, Molecular Biology, Biochemistry, Biotechnology or similar **subject**. [2550-066 (2006) : 84]
54. Highly motivated students holding, or expecting to obtain, a first or upper second class honours degree in a relevant **subject** are invited to apply. [2550-070 (2006) : 85]
55. A PhD in a virological **subject** would be an advantage, and you will be an experienced Virologist with a thorough knowledge of molecular biological techniques, including microarray technology and the experience and skills to manage a small team of scientists. [2554-024 (2006) : 66]
56. Drawing on a proven ability to network across the scientific community - among whom you've gained deserved recognition as an expert in your field - you'll hold a degree in Chemistry Toxicology (or a related **subject**). [2554-033 (2006) : 71]
57. Working in UKAS accredited laboratories, you will have a good knowledge of science **subjects** and be qualified to degree level in Chemistry, Polymer or Materials Science. [2554-057 (2006) : 81]
58. Qualified to degree level in a science related **subject**, and with relevant experience, your excellent communication skills will enable you to discuss regulatory issues at all levels. [2554-057 (2006) : 81]

59. This is an opportunity to join a team providing technical support across a broad range of biologically orientated **subjects** in the Department, working with academic and research staff, postgraduate and undergraduate students to support, lead and develop techniques and equipment. [2554-063 (2006) : 83]
60. Applicants must have a degree in maths, science or another health-related **subject** and at least 3 years' experience as a statistician, including statistical programming. [2554-067 (2006) : 85]
61. Applicants must have as a minimum a first degree in Mechanical, Automotive or General Engineering or other relevant **subject**. [2554-071 (2006) : 85]
62. You will have a good degree in chemical/petroleum engineering or a related **subject** and demonstrable academic or professional expertise in a relevant aspect of those disciplines. [2554-076 (2006) : 87]
63. Applicants should possess an Honours degree in a **subject** that involves laboratory research training at undergraduate level. [2554-077 (2006) : 87]
64. Edinburgh's School of Chemistry offers an innovative and interdisciplinary approach to traditional chemistry **subjects** and is at the forefront of research in emerging disciplines. [2554-086 (2006) : 89]
65. Applications are invited from graduates or final year students in the UK who have or expect to gain a First or Upper Second Class Honours degree in Chemistry, Biochemistry, Food Science or a related **subject**. [2554-089 (2006) : 90]
66. University applications for some **subjects** have dropped by as much as 30 per cent in recent years, the Higher Education Funding Council says. [2558-004 (2006) : 58-59]
67. At the opposite end of the pipeline, the number of science graduates being churned out by universities over the past five years has shot up for some **subjects**, as have PhD numbers (see "Out of the Pipeline", left). [2558-004 (2006) : 58-59]
68. The posts would suit science graduates with a BSc in molecular biology, biochemistry or a related **subject**, with research experience. [2558-008 (2006) : 62]
69. The **subject** of the project is research and development into the possibility of allowing a blind person to build up a useful perception of their surrounding environment using sound cues derived from live video images. [2558-018 (2006) : 65]
70. You will have a good degree in a science-based **subject** and have the ability to resolve technical issues and drive process improvements. [2558-024 (2006) : 67]
71. Educated to HNC, HND or degree level in a scientific **subject**, you will be an experienced hands-on laboratory professional with a good understanding of relevant regulatory and Health & Safety requirements. [2558-026 (2006) : 72]
72. If you are a recent graduate in chemistry or a related **subject**, ideally with some experience from an industrial placement, are enthusiastic, innovative and looking to work in a busy and challenging environment, then this might be the role for you. [2558-029 (2006) : 73]
73. Experience: PhD in a biochemistry, molecular biology or immunology-related **subject** and a minimum of one year's postdoctoral research experience. [2558-031 (2006) : 74]
74. It is desirable that you have knowledge of one or more of the areas being studied such as materials science and nanotechnology or urban/environmental **subjects**. [2558-041 (2006) : 78]

75. You will have a relevant first degree in a scientific **subject**, ideally with a postgraduate qualification such as a Masters or PhD, and several years' relevant experience in research or policy. [2558-041 (2006) : 78]
76. Candidates must have a BSc in a biological **subject** and relevant research experience would be an advantage. All posts are available immediately.[2558-084 (2006) : 93]
77. In the 2001 QAA teaching quality **subject** review, Sports Science at Kingston was awarded an excellent 22/24 points. [2558-085 (2006) : 94]
78. **Subject** areas in this one-year full-time MSc include: Multiphoton Laser Microscopy; Cell and Tissue Imaging; Optical Biosensors; Quantum Dots as Bio-labels; Optical Tweezers; Ablation and Laser Surgery; Photo-activation of drugs and Optical Bio-chips. [2558-094 (2006) : 96]
79. Applicants should have, or expect to obtain, at least a second-class honours degree in Physics or a related **subject**. [2558-099 (2006) : 98]
80. Educated to degree level or equivalent in a science **subject**, ideally chemistry, you should possess 5-10 years' laboratory experience, with at least 2 years' at a supervisory/management level. [2563-005 (2006) : 52]
81. Qualifications & Experience: BSc in Biological Sciences (or related **subject**), plus MSc or PhD (ideally). [2563-008 (2006) : 52]
82. Candidates will need a PhD in biology, biochemistry or related **subject** and ideally 2-3 years post-doctoral experience. [2563-029 (2006) : 60]
83. For both the above posts you should have a degree or the equivalent knowledge in a relevant **subject** plus wide- ranging, in-depth experience [2563-030 (2006) : 60]
84. A higher degree in a biology **subject** [2563-040 (2006) : 63]
85. or a related **subject**, preferably incorporating molecular biology (or an equivalent qualification), is required plus a minimum two years relevant experience. [2563-040 (2006) : 63]
86. Alternatively a degree in a biology **subject** with a minimum of three years post graduate experience. [2563-040 (2006) : 63]
87. You will need a degree in marine biology or a relevant **subject**, be able to organise and manage data, have sound computer skills and be capable of organising your own work. [2563-051 (2006) : 67]
88. In addition you will be responsible for the development and implementation of the strategic publishing plan for designated market/**subject** categories. [2563-054 (2006) : 68]
89. Postgraduate applicants should have a good honours degree (2.1 or better) in a relevant **subject** area. [2563-062 (2006) : 71]
90. You should possess a PhD or an equivalent qualification in science or engineering **subjects** with relevant practical experience in real-time process logic control or programming and computing. [2563-066 (2006) : 73]
91. Applicants should have a good honours degree and/or Masters qualification in an appropriate **subject**. [2563-078 (2006) : 77]

92. Applicants should hold or expect to hold a 1st or upper 2nd Class Honours in Biochemistry, Molecular Biology or a related **subject**. [2563-080 (2006) : 77]
93. The person appointed will provide a focus for leadership in the **subject** of cardiovascular disease relating to the mechanisms of ischaemic injury with particular emphasis on directing basic science and the provision of translational research. [2567-009 (2006) : 53]
94. Both posts require at least a 2nd Class honours degree, or equivalent, in a relevant science **subject**. [2567-010 (2006) : 54]
95. As well as a first degree in Life Sciences or a related **subject** and an MSc/PhD in an applicable informatics field, you'll have at least three years' experience in a pharmaceutical or biotechnology organisation. [2567-027 (2006) : 61]
96. You'll bring a strong honours degree in chemistry, biology or another relevant **subject** or an equivalent professional qualification such as MIBiol, MRSC, MIQA. [2567-028 (2006) : 62]
97. The successful candidate will hold a degree in an Agricultural or Environmental **subject**, have excellent interpersonal skills and a good working knowledge of agricultural systems. [2567-035 (2006) : 65]
98. You must possess a First or upper 2nd class honours degree in Plant Science, Genetics, Horticulture or a related **subject** with a minimum of 2 years' experience working in a tissue culture laboratory. [2567-037 (2006) : 66]
99. The successful candidates should have a minimum of an HND in a biological **subject** and previous experience working in laboratory-based research would be an advantage. [2567-068 (2006) : 78]
100. Experience of laboratory work in relevant areas of the biological sciences is essential and you will have a degree or equivalent in a biological science **subject**. [2567-076 (2006) : 81]
101. **Subjects** offered include: Computer Science; Earth Sciences; Biological and Chemical Sciences; Geography; Crystallography ; Psychology; Structural Biology ; Bioinformatics [2567-078 (2006) : 82]
102. This role involves: [...] working with **Subject** Matter Experts to create effective on-line and print medical education [2572-008 (2006) : 62]
103. Degree qualified in Chemistry or a related **subject**, applicants will have practical experience within pharmaceutical analytical development. [2572-018 (2006) : 67]
104. These roles will require enthusiastic, well-organised postgraduates (MSc, PhD or equivalent) in biochemistry, molecular biology or a related **subject**. [2572-024 (2006) : 70]
105. Teaming your Chemistry, Toxicology or related **subject** degree with an impressive track record in Research & Development (which may include time completing a PhD), you'll create a reputation for yourself that is second-to-none. [2572-031 (2006) : 73]
106. Candidates should be educated to degree level in a biology or chemistry related **subject** or have equivalent industrial experience. [2572-038 (2006) : 76]
107. With a minimum of three years postgraduate experience in the use of mathematical modelling, you will possess a degree in Mathematics or a Physics related **subject**. [2572-039 (2006) : 76]
108. Alternatively, you will have a degree in a biological **subject**, but with evidence of a strong, high-level, mathematical component. [2572-039 (2006) : 76]

109. A degree or equivalent level qualification in a science-based **subject** (preferably in an environmental, geographical or hydrological discipline) is required. [2572-041 (2006) : 78]
110. With a good honours degree and/or a higher degree, preferably in marine science, a physical science or a related **subject**, you will have highly-developed computing skills and good communication skills. [2572-052 (2006) : 81]
111. It provides advice and assistance on **subjects** including intellectual property protection, business development, commercial negotiation, market research and funding opportunities to doctors, nurses, therapists and administrative staff, together with business consultancy services to the wider healthcare industry. [2572-058 (2006) : 84]
112. Candidates, as a minimum, will be expected to hold a recent PhD in a relevant **subject** or possess a degree in a physical science with a minimum of 4 years' relevant postgraduate experience. [2572-061 (2006) : 86]
113. You will have a first degree in a science-based **subject** and will have completed a PhD qualification (or equivalent) in a relevant area of signal processing, acoustic engineering, or similar. [2572-073 (2006) : 92]
114. You will have a BSc in a Biological Sciences **subject** and a PhD and have experience in developmental biology or a background in basic scientific research. [2572-077 (2006) : 93]
115. To preserve the nomadic culture of the Evenk by setting up a nomadic school teaching traditional skills alongside modern **subjects**. [2576-001 (2006) : 2]
116. Candidates should be educated to degree level in a biology-related **subject** or have equivalent industrial experience. [2576-007 (2006) : 63]
117. Candidates should be educated to degree level in a biology or chemistry related **subject** or have equivalent industrial experience. [2576-007 (2006) : 63]
118. We're looking for people who've studied chemical science or a related **subject**. [2576-022 (2006) : 70]
119. Ideally, you will be a graduate with a degree in a human biological science **subject**, possess good interpersonal skills and enjoy being part of a team. [2576-024 (2006) : 70]
120. You would handle a broad variety of technical **subject** matter in accordance with your skills and experience. [2576-033 (2006) : 73]
121. We are looking for candidates for positions at both graduate (2:1 and above) and PhD level in chemistry or a related **subject**. [2576-069 (2006) : 83]
122. Applications are invited from graduates having degrees with substantial components of relevant **subjects** such as cell and molecular biology, genetics and immunology and from postgraduates who have recently completed a relevant PhD for positions in the experimental Haematology Research Group. [2576-083 (2006) : 89]
123. You should have a good (1 or 2:1), relevant degree preferably in biology or ecology and a higher degree (MSc or PhD) or equivalent in a related **subject**. [2576-090 (2006) : 90]
124. You should: have a first degree in physical science, mathematics or a related **subject**. [2580-023 (2006) : 62]
125. Candidates must have a PhD or equivalent in chemistry or a related **subject**. [2580-024 (2006) : 62]

126. Applications welcome from candidates holding a PhD in biology, biochemistry or a related **subject**, and preferably with some post doctoral research experience, including standard molecular biology procedures (including plasmid construction, RNA/DNA isolation, and PCR). [2580-048 (2006) : 69]
127. Candidates should be educated to degree level in a biological **subject** or have equivalent industrial experience. [2580-055 (2006) : 71]
128. You will have a degree in a life sciences **subject**, with practical analytical expertise in ELISA or similar immunoassays. [2580-056 (2006) : 72]
129. You will have a degree/HNC/HND or equivalent qualification in a life sciences **subject**. [2580-056 (2006) : 72]
130. You will have a degree/HNC/HND or equivalent qualification in a life sciences **subject**. [2580-056 (2006) : 72]
131. With a degree/HNC/HND in a life sciences **subject**, you will perform DNA Sequencing activities in support of CAT's drug development programmes. [2580-056 (2006) : 72]
132. The post holder will be required to have an honours degree in a relevant science **subject** (e.g. physics or engineering) [2580-071 (2006) : 79]
133. or a **subject** related to environmental sciences and meteorology. [2580-071 (2006) : 79]
134. A PhD or equivalent qualification in a relevant **subject** is required. [2580-073 (2006) : 80]
135. You should be able to demonstrate experience of research, for example an undergraduate dissertation, preferably in a **subject** relevant to terrestrial ecology and conservation. [2580-079 (2006) : 81]

2009

1. The School is divided into three clinical divisions each responsible for teaching the basic clinical sciences as well as clinical **subjects**. [2689-026 (2009) : 57]
2. Experience of culture of human cells and tissue explants, histology, molecular biology and protein biochemistry techniques is required as is a Ph.D. or equivalent in a **subject** related to cell or molecular biology. [2689-035 (2009) : 60]
3. You will have or expect a good honours degree in physics or a related **subject**. [2689-044 (2009) : 62]
4. You will also have a strong base of knowledge gained by a degree or equivalent in a biological or related **subject** and/or relevant experience. [2694-010 (2009) : 56]
5. A degree in a Biology, Forestry or related **subject** would be an advantage. [2694-022 (2009) : 60]
6. With a degree in a biological **subject**, you will use your scientific knowledge to provide expert administrative support to the senior science team across the institute research portfolio. [2694-030 (2009) : 63]
7. Successful candidates will be a graduate or Ph.D. in Chemistry or a related **subject** with a 2.1 or above. [2694-039 (2009) : 67]
8. Almost 90% of our research is at internationally recognised levels and every single **subject** submitted included world-leading (4*) research. [2694-042 (2009) : 69]

9. You will be professionally qualified or hold a relevant degree qualification in an engineering or science **subject**, knowledge in the area of marine science would be an advantage. [2694-047 (2009) : 71]
 10. We deliver sound training in this highly interdisciplinary **subject** and include core modules such as systems physiology, statistics and data analysis, physiological monitoring, biomedical imaging, and modelling in biology. [2698-005 (2009) : 50]
 11. Both positions require you to be qualified with a degree in a biomedical/biological / immunology **subject** or Ph.D., with cell separation experience preferable. [2698-020 (2009) : 58]
 12. Qualified to Ph.D. level with a 1st degree in a biomedical/immunology **subject** or can prove exceptional equivalent experience in flow cytometry. [2698-020 (2009) : 58]
 13. A formal qualification in an environmental-related **subject** and/or experience in an environmental field are essential. [2698-036 (2009) : 63]
 14. The successful candidate will have a BSc or equivalent qualification in Molecular Biology or a related **subject** area and experience of working in a laboratory, however, applicants with a laboratory Technician's Diploma and suitable experience will be considered. [2698-037 (2009) : 63]
 15. This is suitable for a researcher with Ph.D. in a relevant **subject** and experience of the clinical research environment. [2698-047 (2009) : 68]
 16. A degree in a biological or related **subject** is desirable. [2702-012 (2009) : 52]
 17. You should have an honours degree in a relevant biological **subject** e.g. Biology, Microbiology, Virology and must have sound molecular knowledge and experience including real-time amplification techniques and sequencing. [2702-030 (2009) : 61]
 18. Do you have a good degree-level qualification in a scientific or engineering **subject**? [2702-035 (2009) : 63]
- Then, as now, the evolution of humans was a touchy **subject**, and after the publication of On the Origin of Species, Darwin devoted a separate work, The Descent of Man, to untangling how evolutionary understanding could be applied to humans and their special traits. [2706-001 (2009) : 2]
19. The required qualification is a good honours degree in a scientific **subject** (preferably life sciences), ideally complemented by a Ph.D. and postdoctoral research experience. [2706-027 (2009) : 58]
 20. Candidates with a good degree in biomedical science or related **subjects** are invited to apply before 27 May. [2706-041 (2009) : 62]
 21. Preferably with a degree in a scientific **subject** and an interest in science communication, you will have excellent communication and organisational skills, a flexible approach to tackling a range of tasks, the ability to prioritise competing demands and demonstrate excellent attention to detail. [2711-003 (2009) : 50]
 22. You must have a degree in a quantitative **subject** or a degree that includes a substantial quantitative element. [2711-023 (2009) : 59]
 23. The candidate should have a Ph.D. in a **subject** related area. [2711-034 (2009) : 62]
 24. The candidate should have a Ph.D. in a **subject** related area. [2711-038 (2009) : 63]

25. **Subject** areas covered include: Ecological Conservation ; Economics for Natural Resource and Environmental Management ; Environmental Management for Business; Geographical Information Management ; Natural Resource Management; Land Reclamation and Restoration ; Soil Management; Water and Wastewater Engineering ; Water Management [2711-047 (2009) : 66]
26. In conjunction with top rank academic partners, VLA is now offering two Ph.D. studentships in the following **subject** areas: Characterisation of proteomic biomarkers of host response to lyssavirus infection with particular focus on rabies virus. Probing the host response secretome of vaccinated and TB infected cattle to define biomarkers of protection. [2711-051 (2009) : 67]
27. You will need a BSc or equivalent in a life science **subject**, with good knowledge of molecular biology. [2715-011 (2009) : 55]
28. Candidates should possess or about to be awarded a Ph.D. in Cellular Immunology or another relevant **subject**. [2715-023 (2009) : 59]
29. The junior position will require a degree in a relevant science **subject** and a major interest in instrumentation and technology. [2719-004 (2009) : 48]
30. You should have a good honours degree in a relevant scientific **subject**, preferably physics, and a higher science degree or equivalent experience; [2719-019 (2009) : 57]
31. A degree in Chemistry or a related **subject**, or equivalent qualification, is required. [2719-023 (2009) : 58]
32. A degree or equivalent in Biology or a related **subject**, or an equivalent professional qualification, is required. [2719-023 (2009) : 58]
33. The role involves running enzyme-based screening assays. Candidates should be educated to degree level in a biology or chemistry-related **subject** and/or have equivalent industrial experience. [2724-012 (2009) : 55]
34. A degree is required, and a Ph.D. in a relevant **subject** would be an advantage. [2724-035 (2009) : 65]
35. Applications are encouraged from all countries and all Universities in all **subjects**. [2724-052 (2009) : 71]
36. A degree in a science based **subject** [2728-009 (2009) : 56]
37. or equivalent qualification in a relevant **subject** is required. [2728-009 (2009) : 56]
38. You must have experience in both field and laboratory work and a demonstrable knowledge and interest in plants, trees and the environment. It is also essential that you have A level passes in two of the following **subjects** - Biology, Environmental Science, Physics, Chemistry, Maths or Geography. [2728-010 (2009) : 56]
39. The successful applicant will, in addition to being the field leader for pharmaceuticals and setting the tone and direction of future teaching, lead research and development in the **subject**. [2728-035 (2009) : 68]
40. For both posts you will be required to have an honours degree in a relevant science or environmental **subject**. [2728-036 (2009) : 68]

41. Applicants should have a Ph.D. in a relevant **subject** and have substantial expertise in one or more of the following areas: *in vivo* murine cardiac surgical models, cardiac ultrasound, hemodynamic monitoring, and in myocardial pathology. Ideally they should have a UK Home Office Licence. [2728-038 (2009) : 69]
42. You will need at least a Degree or equivalent in a biological or related **subject** and/or relevant experience, ideally in a commercial context. [2733-017 (2009) : 66]
43. To apply please send your CV and covering letter explaining your interest and expertise relevant to this **subject** to Lyn Grove at l.grove@lse.ac.uk [2733-041 (2009) : 75]
44. Understanding the science involved is critical, so a 1st degree in a hard science **subject** is a must. [2737-012 (2009) : 57]
45. You will contribute to the creative effort of the group, to understand **subject** background [2737-022 (2009) : 64]
46. in the specific **subject** area and the wider field. [2737-022 (2009) : 64]

Annexe 9-4-1 Listes (>2) avec SUBJECT dans CAEMS

1971

1. Qualifications: degree, or equivalent in scientific **subject** e.g. food science; and ability to communicate with scientists and laymen. [733-024 (1971) : 40]
2. GCE (or equivalent) in five **subjects**, two of which should be at “A” level preferably Geology, Physics, Mathematics or Chemistry. [745-012 (1971) : 58]
3. It will be held on 20 April, and the **subjects** dealt with will include basic principles, programming, standards and manufacturing and management aspects, including problems in introducing NC into the factory. [745-076 (1971) : 63]
4. These projects include many **subjects** within Computer Science, Information Systems, Management Science and Social Applications of computers. [754-009 (1971) : 598]
5. Minimum qualifications: 4 G.C.E. “O” levels including English Language, Mathematics and science **subject**. [754-074 (1971) : 604]
6. The vacant post will be concerned primarily with part of the Council’s nonclinical activities which include such **subjects** as physiology, psychology, genetics, immunology, microbiology and molecular biology. [763-033 (1971) : 346]
7. The theory of random processes of all fields, time series analysis, and into application of these **subjects** in the social sciences, genetics, medicine and physics. [767-026 (1971) : 544]
8. Some background in one or more of the **following subjects** will be useful: plastics, composites, test procedures, physics, engineering, chemical engineering, chemistry, material science. [774-025 (1971) : 190]
9. **Subjects** include advanced general structural theory and design, computer applications, and special lectures in either steel, concrete or aircraft structures, or in structural problems of nuclear and chemical engineering (pressure vessels, etc.). [776-027 (1971) : 288]
10. Research grants are available for British students, at post-graduate, post-Grad.R.I.C., post-Dip.Tech. level for research in the **following subjects** from October 1972: Heterocyclic and Aromatic Chemistry; Organic Reaction Mechanisms; Free Radical Chemistry; Carbene Chemistry; Organic Photochemical Reactions; Synthetic Organic Chemistry; Organo-sulphur Chemistry; Organometallic Chemistry ; Metal Carbonyls; Organosilicon Chemistry; Inorganic Polymers; Organophosphorus Chemistry; Petrochemical Research; Polymer Synthesis; Combustion and Flame; Heterogeneous Catalysis; Application of the Woodward Hoffman Rules; Valence-bond Isomers [776-029 (1971) : 288]

1995

1. **Subjects** of interest include: the integration of self-sufficiency with task requirements; utility based action selection; learning, and hierarchical architectures. [1959-031 (1995) : 52]
2. Applicants should possess an Honours degree in a relevant **subject** such as molecular biology, microbiology or plant science and have postgraduate research experience. [1963-058 (1995) : 64]
3. The successful applicants will join research groups led by their supervisor and receive research training in disciplines appropriate to the **subject**. [Molecular Biology / Microbiology; Cell Biology; Population Biology] [1963-092 (1995) : 72]

4. Applicants should have a university degree in any one of the **following subjects**: medicine, dentistry, veterinary medicine, microbiology, medical laboratory sciences or pharmacy. [1963-105 (1995) : 75]
5. You should have a degree (or equivalent) in a numerate **subject** involving the study of human-environment issues such as Geography, Biology or Environmental Science. [1967-095 (1995) : 88]
6. 12 Months M.Sc. Course by Advanced Study and Research are offered in the **following subjects**: Surface Chemistry and Colloids (Physical Chemistry); Foundations of Mathematics and Theory of Computation (Mathematics); Fluid Mechanics (Mathematics); Advanced Neuro- and Molecular-Pharmacology (Pharmacology); Nonlinear Mathematics (Mathematics/ Engineering Maths) [1967-107 (1995) : 91]
7. Applications are invited for quota and CASE studentships from highly motivated individuals possessing or expecting to gain a 1 or 2i Honours degree in a relevant **subject** such as Biochemistry, Biology, Chemistry, Molecular biology or Biotechnology. [1971-030 (1995) : 65]
8. The **subject** of the Chair has been defined as: Natural Resource Management deals with the sustainable use and development of natural resources, using a problem definition based on natural science, but including also social, political, legal and technical aspects. [1976-002 (1995) : 59]
9. The **subject** of the Chair has been defined as: Natural Resource Management deals with the sustainable use and development of natural resources, using a problem definition based on natural science, but including also social, political, legal and technical aspects. [1980-005 (1995) : 53]
10. Four three-year postgraduate studentships are available from October 1995, working under the researchers named, open to graduates with 2.1 honours or equivalent qualification in the **subjects** indicated: Electrical oxidation of organic molecules; Removal of ammonia from effluent ; Modelling of odours [1980-014 (1995) : 58]
11. Applications are invited for three-year studentships in the **following subject** areas: Atomic and Molecular Physics ; Liquid Crystal Physics ; Laser Photonics ; Experimental Condensed Matter Physics ; Theoretical Condensed Matter Physics [1980-122 (1995) : 86]
12. Applications are invited for the following studentships from candidates who have (or expect to gain) a first class or an upper second honours degree in an appropriate **subject**: Cell biology; Fish physiology ; Biotransformations ; Molecular plant pathology. [1980-124 (1995) : 86]
13. Applications are therefore encouraged from graduates of any scientific, mathematical or engineering **subject**. [1980-126 (1995) : 87]
14. The **subject** matter could be based on agriculture in transition, conservation of threatened ecosystems, managing coastal retreat in the face of the sea level changes, or rural renaissance through Local Agenda 21 sustainable development schemes. [1984-105 (1995) : 79]
15. BSc courses in: Analytical Chemistry, Biological Science, Chemistry, Geography, Geology and Physics Combined Sciences Degrees (BSc): Biochemical Sciences, Environmental Science/Conservation, Molecular Biology, Physical Geography and Geology or select 2 **subjects** from a choice of Biology, Chemistry, Geography, Geology, Physics. [1984-122 (1995) : 83]
16. The successful applicants for these positions would be required to teach the **following subjects**: Mining Engineering: Alluvial Mining; Mining Legislation; Underground and Surface Mining Methods; Computerised Metal Mine Planning and Design; Rock Mechanics; Material Handling; Rock Fragmentation and Blast Design; Mineral Economics. Applied/Mining Geology: General Geology; Structural, Economic and Engineering Geology; Mineralogy; Mine Geological Mapping; Exploration

Techniques; Mine Geology and Hydrogeology; Geostatistics and Reserve Estimation. [2006-013 (1995) : 64]

17. Applicants should have an HNC/D in Medical Laboratory Science or BSc in Biochemistry, Immunology or related **subject**, and at least 2-3 years post-qualification experience. [2006-023 (1995) : 68]

2005

1. Applicants should have a degree, or equivalent qualification, in statistics or mathematics or a degree in a relevant science **subject** with a strong statistics/mathematics component and a post-graduate degree (MSc, Diploma or PhD) in statistics or its applications. [2485-075 (2005) : 82]
2. Studentships are thus open to applicants with first degrees in **subjects** such as Chemistry Physics, Mathematics and Engineering. [2485-107 (2005) : 92]
3. You should be educated to degree level in a relevant scientific **subject** (i.e. biomedical, biology, biochemistry) with three to five years relevant work experience, ideally within the area of drugs of abuse testing, although this is not essential. [2498-026 (2005) : 59]
4. You should be educated to degree level in a relevant scientific **subject** (i.e. biomedical, chemistry or bioscience). [2498-026 (2005) : 59]
5. Fellowships tenable from 1st August 2005 are available in the **following subject** areas: Biomathematics; Motivations and Means of Global Migration; Chromosomes and Development; Archaeological Science (Tephrochronology) [2498-049 (2005) : 68]
6. Wide range of **subjects**: reactor physics through decommissioning to nuclear waste disposal and storage [2498-074 (2005) : 75]
7. A minimum of a 2:1 in a science **subject**, or paper, chemical or polymer engineering, preference given to Ph.D. degree holders. [2506-019 (2005) : 61]
8. Specific **subject** areas are aerodynamics, lightweight composite structures, energy-saving and electrical systems, and stability and control. [2506-060 (2005) : 75]
9. Applicants should have, or be about to obtain, a PhD in a relevant **subject** (e.g. Chemistry, Physics, Biological Sciences) and have experience in and understanding of some or all of: MR imaging, modern NMR methods, Mathematica and C programming, and NMR/MR instrumentation. [2511-048 (2005) : 70]
10. We currently have a variety of opportunities for, and are seeking applications from, Graduates with a BSc, MSc or PhD in the **following subjects**: Biochemistry; Chemistry; Toxicology; Veterinary Medicine; Biological Sciences; Pharmacology; Biotechnology and Animal Technology. [2515-056 (2005) : 74]
11. The successful candidate will have a higher degree, preferably a doctorate in a relevant **subject** such as computing science, engineering science, physics, mathematics or a suitable aspect of biology. [2519-073 (2005) : 77]
12. Applicants should preferably be qualified to degree level in a relevant **subject**, such as geography, land management or environmental science. [2524-027 (2005) : 62]

2006

1. A first degree in a quantitative **subject** (for example mathematics, statistics, modelling science, physics, engineering etc) is essential. [2533-022 (2006) : 52]
2. The most appropriate background **subjects** would be Epidemiology and Public Health, and / or Nutrition, but because of the variety of tasks required for this post, graduates from other disciplines would be considered, given willingness to learn. [2541-074 (2006) : 84]
3. The Engineering and Physical Sciences Research Council is the main UK Government agency for funding research and training in engineering and the physical sciences, investing over £500 million a year in a broad range of **subjects** - from mathematics to materials science, and from information technology to structural engineering. [2545-063 (2006) : 84]
4. It is desirable that you have knowledge of one or more of the areas being studied such as materials science and nanotechnology or urban/environmental **subjects**. [2558-041 (2006) : 78]
5. **Subject** areas in this one-year full-time MSc include: Multiphoton Laser Microscopy; Cell and Tissue Imaging; Optical Biosensors; Quantum Dots as Bio-labels; Optical Tweezers; Ablation and Laser Surgery; Photo-activation of drugs and Optical Bio-chips. [2558-094 (2006) : 96]
6. **Subjects** offered include: Computer Science; Earth Sciences; Biological and Chemical Sciences; Geography; Crystallography ; Psychology; Structural Biology ; Bioinformatics [2567-078 (2006) : 82]
7. It provides advice and assistance on **subjects** including intellectual property protection, business development, commercial negotiation, market research and funding opportunities to doctors, nurses, therapists and administrative staff, together with business consultancy services to the wider healthcare industry. [2572-058 (2006) : 84]
8. Applications are invited from graduates having degrees with substantial components of relevant **subjects** such as cell and molecular biology, genetics and immunology and from postgraduates who have recently completed a relevant PhD for positions in the experimental Haematology Research Group. [2576-083 (2006) : 89]

2009

1. You should have an honours degree in a relevant biological **subject** e.g. Biology, Microbiology, Virology and must have sound molecular knowledge and experience including real-time amplification techniques and sequencing. [2702-030 (2009) : 61]
2. **Subject** areas covered include: Ecological Conservation ; Economics for Natural Resource and Environmental Management ; Environmental Management for Business; Geographical Information Management ; Natural Resource Management; Land Reclamation and Restoration ; Soil Management; Water and Wastewater Engineering ; Water Management [2711-047 (2009) : 66]
3. In conjunction with top rank academic partners, VLA is now offering two Ph.D. studentships in the **following subject** areas: Characterisation of proteomic biomarkers of host response to lyssavirus infection with particular focus on rabies virus. Probing the host response secretome of vaccinated and TB infected cattle to define biomarkers of protection. [2711-051 (2009) : 67]
4. You must have experience in both field and laboratory work and a demonstrable knowledge and interest in plants, trees and the environment. It is also essential that you have A level passes in two of the

following **subjects** - Biology, Environmental Science, Physics, Chemistry, Maths or Geography. [2728-010 (2009) : 56]

Annexe 9-4-2 Epithètes liées et adjectifs mélioratifs de SUBJECT dans CAEMS

allied subject	4
appropriate subject	45
available subject	1
closely related subject	8
cognate subjects	2
disparate subjects	1
equivalent subject	2
key subject	1
main subject	1
major subject	2
modern subjects	1
related subject	162
relevant subject	123
related relevant subject	1
similar subject	6
special subject	1
specific subject	1
suitable subject	1
T	363

Annexe 9-4-3 Hyperdomaines, domaines, sous-domaines et thématique de recherche dans les occurrences de SUBJECT dans CAEMS

AA = activités administratives
 In = inclassable
 HD = hyperdomaine
 D = domaine
 SD = sous-domaine
 TR = Thématique de recherche

1.	Ablation and Laser Surgery	1	TR
2.	Acoustics	1	SD
3.	advanced general structural theory and design	1	TR
4.	Advanced Neuro- and Molecular-Pharmacology	1	TR
5.	aerodynamics	1	SD
6.	Aeronautics	1	D
7.	Agriculture	3	D
8.	agriculture economics	1	SD
9.	agriculture in transition	1	TR
10.	Allied Health Professions and Studies	1	TR
11.	Alluvial Mining	1	TR
12.	analytical chemistry	1	SD
13.	Animal Technology	1	SD
14.	Application of the Woodward Hoffman Rules	1	TR
15.	applications	1	AA
16.	Applied / Mining Geology	1	SD
17.	Applied Biology	2	SD
18.	Archaeology	1	D
19.	Aromatic Chemistry	1	SD
20.	Arts	1	D
21.	Atomic Physics	1	SD
22.	attrition of fine porous catalyst particles	1	TR
23.	basic principles	1	AA
24.	Biochemistry	9	SD
25.	bioengineering	1	SD
26.	Bioinformatics	1	SD
27.	Biological Sciences	55	HD
28.	Biomathematics	1	SD
29.	biomedical imaging	1	SD
30.	Biomedicine	6	SD
31.	Bioscience	3	SD
32.	Biotechnology	2	SD
33.	Biotransformations	1	TR
34.	Botany	1	D
35.	Business	1	D
36.	business development	1	TR
37.	Carbene Chemistry	1	SD
38.	cardiovascular disease relating to the mechanisms of ischaemic injury	1	TR
39.	Cell and Tissue Imaging	1	TR
40.	Cell Biology	4	SD

41.	Characterisation of proteomic biomarkers of host response to lyssavirus infection with particular focus on rabies virus	1	TR
42.	chemical engineering	2	SD
43.	Chemistry	24	HD
44.	Chromosomes and Development	1	TR
45.	Climate change	1	SD
46.	clinical sciences	1	SD
47.	Colour Measurement in Industry	1	TR
48.	Combustion and Flame	1	TR
49.	commercial negotiation	1	TR
50.	composites	2	TR
51.	computer applications	1	TR
52.	Computer Science	4	D
53.	Computerised Metal Mine Planning and Design	1	TR
54.	conservation of threatened ecosystems	1	TR
55.	Crystallography	1	SD
56.	data analysis	1	TR
57.	Dentistry	1	D
58.	Earth Sciences	1	SD
59.	Ecological Conservation	1	TR
60.	ecology	2	SD
61.	Economic Geology	1	SD
62.	Economics for Natural Resource and Environmental Management	1	TR
63.	Electrical oxidation of organic molecules	1	TR
64.	electroplating of plastics	1	TR
65.	energy-saving and electrical systems	1	TR
66.	engineering	23	D
67.	Engineering Geology	1	SD
68.	Engineering Mathematics	1	SD
69.	English	12	D
70.	Environmental Management for Business	1	TR
71.	Environmental Science	10	SD
72.	Epidemiology and Public Health	1	SD
73.	Epstein-Barr virus & B cell transformation	1	TR
74.	Ergonomics	1	SD
75.	etc	1	In
76.	Experimental Condensed Matter Physics	1	SD
77.	Exploration Techniques	1	AA
78.	films	1	AA
79.	Fish physiology	1	TR
80.	Fluid Mechanics	1	SD
81.	food science	3	SD
82.	food technology	1	SD
83.	forested ecosystems	3	SD
84.	Foundations of Mathematics and Theory of Computation	1	TR
85.	Free Radical Chemistry	1	SD
86.	Genetics	3	SD
87.	Geographical Information Management	1	TR
88.	Geography	5	SD
89.	Geology	4	SD

90.	Geophysics	1	SD
91.	Geostatistics	1	SD
92.	gliding motility of Eimeria sporozoites and its role in target cell invasion	1	TR
93.	health science	2	SD
94.	Heterocyclic chemistry	1	SD
95.	Heterogeneous Catalysis	1	TR
96.	hierarchical architectures	1	TR
97.	Hydrogeology	1	SD
98.	Immunology	5	SD
99.	Information Systems	1	TR
100.	information technology	1	SD
101.	Inorganic Polymers	1	TR
102.	integration of self-sufficiency with task requirements	1	TR
103.	intellectual property protection	1	TR
104.	Investigation of protein expression in clonogenic intestinal epithelial cells	1	TR
105.	land management	1	TR
106.	Land Reclamation and Restoration	1	TR
107.	Laser Photonics	1	SD
108.	learning	1	AA
109.	Leukocyte recruitment and inflammation	1	TR
110.	life sciences	12	HD
111.	lightweight composite structures	1	TR
112.	Liquid Crystal Physics	1	SD
113.	Management Science	4	D
114.	managing coastal retreat in the face of the sea level changes	1	TR
115.	manufacturing	1	AA
116.	market research	1	AA
117.	Material Handling	1	AA
118.	materials engineering	1	SD
119.	materials science	3	SD
120.	Mathematics	35	HD
121.	Mechanisms and regulation of cell shedding in the intestinal epithelium	1	TR
122.	medical laboratory sciences	1	SD
123.	Medicine	3	D
124.	Metal Carbonyls	1	TR
125.	Meteorology	1	SD
126.	Microbiology	8	SD
127.	Mine Geological Mapping	1	TR
128.	Mine Geology	1	SD
129.	Mineral Economics	1	TR
130.	Mineralogy	1	SD
131.	Mining Engineering	1	SD
132.	Mining Legislation	1	TR
133.	modelling in biology	1	TR
134.	Modelling of odours	1	TR
135.	modelling science	1	SD
136.	molecular biology	7	SD
137.	Molecular Physics	1	SD
138.	Molecular plant pathology	1	TR
139.	Motivations and Means of Global Migration	1	TR

140.	Multiphoton Laser Microscopy	1	TR
141.	nanotechnology	1	SD
142.	Natural Resource Management	3	TR
143.	natural resources	1	HD
144.	neurology	1	D
145.	neuroscience	1	D
146.	Neurotoxicology	1	SD
147.	newer plastics and recently available grades	1	TR
148.	Nonlinear Mathematics	1	SD
149.	Novel Gene associations in colorectal cancer	1	TR
150.	numerate science	4	D
151.	Nutrition	1	TR
152.	Oceanography	1	SD
153.	Optical Bio-chips	1	TR
154.	Optical Biosensors	1	TR
155.	Optical Tweezers	1	TR
156.	Organic Photochemical Reactions	1	TR
157.	Organic Reaction Mechanisms	1	TR
158.	Organometallic Chemistry	1	SD
159.	Organophosphorus Chemistry	1	SD
160.	Organosilicon Chemistry	1	SD
161.	Organo-sulphur Chemistry	1	SD
162.	paper engineering	1	TR
163.	Petrochemical Research	1	TR
164.	Pharmacology	3	SD
165.	pharmacy	1	SD
166.	Photo-activation of drugs	1	TR
167.	Physical Chemistry	1	SD
168.	Physics	23	HD
169.	physiological monitoring	1	TR
170.	Physiology	1	SD
171.	Plant Pathology	1	TR
172.	Plant Physiology	1	SD
173.	plant science	1	SD
174.	plastics	1	TR
175.	polymer engineering	1	SD
176.	Polymer Synthesis	1	TR
177.	Population Biology	1	SD
178.	Probing the host response secretome of vaccinated and TB infected cattle to define biomarkers of protection	1	TR
179.	programming	1	AA
180.	Psychology	2	D
181.	quantitative science	4	D
182.	Quantum Dots as Bio-labels	1	TR
183.	reactor physics	1	SD
184.	reinforced materials	1	TR
185.	Removal of ammonia from effluent	1	TR
186.	Reserve Estimation	1	TR
187.	Rock Fragmentation and Blast Design	1	TR
188.	Rock Mechanics	1	TR
189.	Role of stroma in leukocyte survival	1	TR
190.	Role of stroma in T cell development	1	TR

191.	rural renaissance through Local Agenda 21 sustainable development schemes	1	TR
192.	safety	1	AA
193.	Science	83	HD
194.	Selenium Metabolism in the failing kidney	1	TR
195.	Social Applications of computers	1	TR
196.	social sciences	1	D
197.	Soil Management	1	TR
198.	stability and control	1	AA
199.	standards	1	AA
200.	statistics	4	D
201.	steel, concrete or aircraft structures	1	TR
202.	Structural Biology	1	SD
203.	structural engineering	1	SD
204.	structural foams	1	TR
205.	Structural Geology	1	SD
206.	structural problems of nuclear and chemical engineering	1	TR
207.	Surface Chemistry and Colloids	1	TR
208.	Synthetic Organic Chemistry	1	SD
209.	systems physiology	1	SD
210.	Technology	7	D
211.	Tephrochronology	1	TR
212.	test procedures	1	AA
213.	Theoretical Condensed Matter Physics	1	SD
214.	Toxicology	1	D
215.	Underground and Surface Mining Methods	1	TR
216.	urban science	1	SD
217.	utility based action selection	1	TR
218.	Valence-bond Isomers	1	TR
219.	Veterinary Medicine	4	D
220.	Virology	2	D
221.	Water and Wastewater Engineering	1	SD
222.	Water Management	1	TR
223.	Zoology	1	D

Annexe 9-4-4 Occurrences de SUBJECT dans BNC

Here is a random selection of 50 solutions from the 23007 found.

Les occurrences en rouge renvoient au discours académique

[A1A](#) 1284 To speak personally, I might have found life easier, though possibly less interesting, if the English synthesis had continued to exist in approximately the same state as when I became a university teacher at the end of the 1950s: a genuine humane discipline, self-respecting, enjoyable, expanding, with methods that were established and familiar, if **subject** to variation between the different emphases associated with Oxford and Cambridge.

[A2M](#) 398 But other US officials said they believed the **subject** of the convertible rouble, and the gold standard, would arise in Moscow.

[A69](#) 243 The natural history of the upas tree of housing as a social service, growing from the twin roots of rent restriction and indiscriminate subsidy, would be a fascinating **subject** for a long book.

[AE7](#) 999 Biologists try to interpret the structures they see as performing some function, **subject** to the constraints set by the materials of which they are made, and the conditions under which they must operate.

[AM6](#) 500 Equally foolish in my view, to return to the central **subject** of this book, is the insistence by Brian Way that children should be given practice in concentration, for second-order activities are nothing if not absorbing.

[ANB](#) 413 Opposite the tomb, at the other side of the transept, is a statue of St Bartholomew, remarkable for its **subject** and for its conceit.

[AP7](#) 98 That remains true: and the recent past, which is the one period open to direct study through life story testimony, is the least **subject** to research by either historians or sociologists because it falls uneasily between their concerns.

[BMC](#) 789 The wild, rhythmic drive of the first **subject** owes much to Shostakovich, yet the second **subject** would not sound out of place in a Star Trek film score, and its pseudo-oriental counter-theme is pure Hollywood.

[BNT](#) 358 That is why I cherish the work of Messrs David Alford and Ted Hynds of the People , who condensed my musings on the **subject** of my nasal ingestion of the powdered and refined fruits of the coca leaf into the terse, pithy and intriguingly erect motto, ‘Cocaine And Me, By Funny Man Fry.’

[CBV](#) 2870 On the **subject** of delays in responding to minutes, Mr Holden pointed out that speeding up the process would also add to costs, and that some delay arose because reports had to be considered by the Institute as well as by the JMU; any suggestions on how to cut down on the time involved would be gratefully received.

[CCB](#) 616 For a comprehensive account on the **subject** of private press and press books, the collector is referred to such books as Roderick Cave, The Private Press (1971).

[CFX](#) 1163 He admires in Horace ‘the beauty, force and vehemence of Impression: which leads me on to a more rare and entertaining **subject**, not anywhere (I think) insisted on by others’.

[ED6](#) 1150 Gunzenhauser makes the very best of the repetitive rhythmic ideas of the outer movements and although he is perhaps a share more rhythmically plainspun than Kertész, in the first movement he

eases the second **subject** in very nicely and the lolloping theme of the third movement Allegretto has much folksy charm.

[EDF](#) 58 By treating his **subject** as widely as possible, by seeing it in terms of the history of war, rather than as the more narrowly defined military history, the modern student will come to understand it in its many facets and complexities.

[EEN](#) 270 The Acts were the **subject** of repeated Parliamentary enquiries, while the repeal organisations alone published at least 520 books and pamphlets on venereal disease and prostitution.

[EF3](#) 694 In both cases, the **subject** matter of the treaty with respect to the territory in question, regardless of the identity of the controlling body, is treated as paramount.

[EVX](#) 1124 The general **subject** of determinism and our inclinations, however, is that of a companion volume to this one, The Consequences of Determinism.

[EW7](#) 965 2 RBL hopes to increase student motivation by presenting varied possibilities, of **subject matter**, method of working, and medium of communication, in contrast to the class lesson where all must learn one thing in one way.

[EW8](#) 1273 If the client does not want to answer, he need not do so; and the way is opened for him to raise the **subject** later if he so chooses.

[FA6](#) 919 However, it is significant that modern physics appears to have had little impact on their philosophy of physics; they still construct it as a **subject** which is capable of revealing absolute truths.

[FBC](#) 1346 To what extent they are affected, and whether this makes them dependent upon forces that are beyond their control in the way they exercise their discretion, as opposed to being ‘free agents’ and therefore capable of choosing to follow a different policy in the light of changing circumstances, is the **subject** of this section.

[FBK](#) 600 The best known example is the relaxation in the binding quality of its own decisions in favour of the liberty of the **subject**, provided for by Taylor .

[FDW](#) 266 These cases show that the courts in the early 19th century were willing to hold that the Inns, as private voluntary societies, had a power to refuse entry to would-be members which was not **subject** to the jurisdiction of the courts or the visitors, even though barristers of the Inns possessed certain monopoly rights in the courts.

[FE1](#) 514 My Lords, I have come to the conclusion that, as a matter of law, there are sound reasons for making a limited modification to the existing rule (**subject** to strict safeguards) unless there are constitutional or practical reasons which outweigh them.

[FNR](#) 2990 They are basic to the growing **subject** of computational linguistics, which aims to let computers talk and make sense of human language; but before that arose, they proved invaluable for computer languages like Basic, Pascal and Prolog.

[FRN](#) 759 In an imperfect capital market it need not be the same for all firms, and in an economy **subject** to cyclical fluctuations in economic activity it need not be the same over time.

[FTV](#) 1423 The dualist (I am here thinking primarily of the Cartesian type of dualism) insists on the ontological separation of physical from nonphysical phenomena and is led to postulate a non-physical **subject** distinct from the body in an effort to explain the meaning of experience ascriptions.

[G1F](#) 1451 The National Curriculum may introduce a greater degree of consistency in respect of **subject** content, but quality in the way such content is treated will only be achieved if the anomalies at the various levels — LEA support, school curriculum management and development, classroom provision — are attended to.

[GTD](#) 833 When he reported for duty in Simla, then the headquarters of the meteorological department, he had no knowledge of the **subject**; he had to learn it by reading, guided by senior staff.

[HOY](#) 221 A narrative description of a **subject** under the guise of another suggestively similar **subject**; a simile extended into a story; a sustained metaphor.

[H88](#) 148 A project-based approach can provide interesting and meaningful links between mathematics and other **subject** areas, but only if the curriculum aspects are considered in sufficient depth, and the actual mathematics involved is made explicit.

[H99](#) 750 Expressive notation is generally easier to truncate — by deleting final characters to create the notation for a more general **subject**.

[H9D](#) 3179 It had been an attempt to let in a bit of fresh air on the **subject**.

[HA1](#) 1723 So serious on many occasions that it subsided into ponderousness, pretentiousness, and treated the **subject** as life-style, liberation, and meaning of life.

[HCL](#) 427 If you are given the opportunity to work flexible working hours, you may agree your working times with your manager within the flexible working hours scheme in operation where you work, **subject** to the operational needs of the organisation.

[HHY](#) 6686 Primary **Subject** Area:

[HJ1](#) 2669 **Subject** Area:

[HJ1](#) 3089 **Subject** Area:

[HJ1](#) 9011 **Subject** Area:

[HJ9](#) 1743 Those theses with related papers being published several years before submission were presented for the degree of D Sc, which, as previously described, is granted on the basis of a scientist's record of published work in a **subject** field.

[HWB](#) 97 For, unlike conquerors before and after, the Romans did not only take from their **subject** peoples, they contributed also, and the result of these contributions in road communications, law and administration, heating systems, architecture and art has had a permanent effect in Europe despite the 1000 years which intervened between the collapse of the Western half of the Roman Empire and the rise of the Renaissance.

[HXH](#) 1222 Or we can describe the same action using a PASSIVE sentence, in which the **subject** of the sentence (italicised below) is acted upon (rather than acting).

[HXS](#) 481 This is Dame Sirith, the **subject** of the next chapter.

[J1F](#) 1905 **Subject**: Leeds fan steals a Porsche

[J1G](#) 1583 **Subject**: re England Team.

[J1H](#) 470 **Subject**: Wingers

[J7C](#) 190 For instance, clauses restricting liability for late delivery, allowing for variation of the delivery date or tolerances in relation to the quantity to be delivered, clauses enabling the proferens to substitute alternative goods for those ordered, to withhold performance of its obligations or vary the terms of the contract, and force majeure clauses excusing non-performance, or extending the time for performance in the event of circumstances outside the proferens' control, and possibly even clauses giving one party the right to withhold performance, or terminate the contract, in the event of breach by the other party, are all potentially **subject** to s3.

[JSA](#) 564 Sure erm no amount of audience contact will compensate for a boring **subject**.

Here is a random selection of 50 solutions from the 7660 found.

[A0P](#) 60 Sometimes they were misty and abstract, especially when one talked intimately of the past, of **subjects** he had long forgotten — or wanted to forget — awakening memories — nightmares?— from deep within.

[A0T](#) 1165 They showed, for instance, that if you look at someone saying ‘ga’ on a piece of film with the sound being removed and replaced by the sound ‘ba’, then **subjects** will actually report hearing the sound ‘da’.

[ADB](#) 972 Because of the sensitivity of the **subjects** under consideration, the highest recommendation in considering who might be suitable to sit on these investigations is the fact that they have a safe pair of hands.

[AMG](#) 371 Surprisingly perhaps, the results were highly productive and the basic laws of learning under certain strictly controlled laboratory conditions were achieved through the monumental labours of B. F. Skinner and his colleagues using such amenable **subjects** as the white rat and the domesticated pigeon.

[ANX](#) 2813 Researchers there say that they achieved similarly fascinating results, though handicapped first by a small budget and also by several death threats from potential **subjects**.

[APH](#) 1242 The effects of this training were found to generalize to the texture cue in experimental **subjects**, who tended to avoid contact with that particular flooring whereas control subject showed something of a liking for it.

[BOX](#) 346 Studies are therefore mostly in agreement that hypercholesterolaemia and hypertriglyceridaemia are more prevalent in both Type I and 2 diabetic **subjects**, especially at diagnosis of diabetes.

[B7N](#) 1289 Anecdotal stories show that Smith had often understood the **subjects** of other mathematicians' researches better than they had themselves, but had not published because he saw further than they did, and realised that their results were special cases of a general theory not fully uncovered.

[CAH](#) 915 My own experience suggests that, the further one moves away from television studios and other hot-houses, where the thrill of constitutional debate has ousted boring **subjects** like poverty and unemployment, the less enthused the populace becomes.

[CKR](#) 101 As we have seen, ardent friendship and commitment to the monastic life were the most frequently intertwining **subjects** of his years at Bec.

[CKU](#) 1457 He has purchased Freud's production from the last eighteen months, perhaps a dozen canvases, including several pictures of considerable scale, the **subjects** of which are nude female figures and portraits of performance artist, Leigh Bowery.

[CLY](#) 1001 Certainly **subjects** are studied at much greater depth than when I was trained.

[EA1](#) 259 Throughout the study **subjects** were asked to complete at least one seven point home blood glucose monitoring profile a week and to collect a series of capillary blood samples simultaneously with the home monitoring profile at least once a fortnight.

[EEN](#) 320 For the historian, then, the problem becomes one of discovering the contours of Victorian sexual mores without surrendering to facile generalisations, for despite a plethora of studies we are still woefully ignorant of general trends in the development of sexual attitudes, of their effects on individual lives, and of the particular meanings given to their activities by the sexual **subjects** in all their variety — by class, by gender, by generation and by region.

[EVA](#) 845 **Subjects** began to feel a loss of control of the course of their thinking.

[EVA](#) 940 A similar study, using 7–11-year-old children as **subjects** compared dream reports following a violent western compared to a bland film about baseball.

[EVH](#) 787 And to stimulate their observation we must give them suitable **subjects**, within their personal experience — and we must see that they get the experience of looking and observing the visual world around them.

[EVV](#) 329 OCEA is a scheme covering the assessment of different **subjects** within the school curriculum.

[FA6](#) 483 It is considered more conventional for girls to take arts **subjects** than sciences; as convergers tend to be more conventional in outlook, girls are in something of a double bind — they have to decide whether to follow their inclinations or to make a ‘conventional’ choice.

[FA6](#) 1224 **Subjects** in which it is possible to have fun are not serious **subjects**.

[FT2](#) 454 **Subjects** and methods

[GOR](#) 1529 It is only in embryonic forms of thought, or professional fields trying to establish themselves (paramedical areas), or **subjects** where there is a lot of infighting (sociology), where the standards of critical judgement come up for much review.

[GVA](#) 752 In his experiments, **subjects** were presented with an informative sentence on a screen for 4 seconds, and then presented with a question about the content of the sentences.

[GVW](#) 1149 However as Harvey (1969, p. 449) noted, systems concepts, although old, had tended to remain on the fringe of scientific interest acting more as constraints than as **subjects** for intensive investigation.

[H88](#) 577 It is only in certain **subjects** — notably mathematics, technical **subjects** and physics — that boys do better than girls.

[H8D](#) 442 The recommendation most widely noticed was that full-time students should normally study a wider range of **subjects** — five A levels plus one AS level, rather than three A levels as at present.

[H99](#) 95 Figure 12.1 shows a small hierarchy or group of ranked **subjects** which makes some statement concerning the relationships between those **subjects**.

[H99](#) 369 If not, **subjects** with limited literature may be subdivided too extensively, producing unused or little used subdivisions, whereas ‘large’ **subjects**, if allocated only the same number of subdivisions, will have some trying to accommodate unmanageable quantities of literature.

[H9A](#) 1080 Even to relatively unsophisticated **subjects** it is quite intuitive to sell when the price is high and store when the price is low, but it is much less intuitive to produce where the marginal cost is equal to some expectation.

[HAC](#) 4407 The Kings Quest series is basically set in the mythical kingdom of Daventry, and revolves around the adventures of King Graham, his family and **subjects**.

[HBC](#) 438 The couple have now moved on to the more complicated use of silks, and **subjects** have varied from masterpieces such as The Old Mill and The Haywain to a girl skating on a lake and a Victorian winter scene.

[HPM](#) 419 In the Christianson and E. F. Loftus (1991) study **subjects** were shown a series of slides with a critical slide showing either a woman cycling (neutral condition), a woman lying on the ground near her bicycle and bleeding from a head injury (arousal condition), or a woman carrying her bicycle (unusual condition).

[HPM](#) 913 However, the number of **subjects** is very small for such an analysis and self reported accident estimates themselves are not a very reliable measure.

[HPM](#) 1113 No **subjects** reported having expected a memory test even though many of them had already taken part in Study 1.

[HSC](#) 1376 However, another way of explaining this effect is to ask the **subjects** how they performed the experimental task.

[HTD](#) 678 After completing a core course in foundation **subjects** in general and applied linguistics, MSc students put together a personal programme of options chosen from a set of more than 25 courses ranging from highly practical topics like language teaching methodology, language testing, teacher education etc. to theoretical and descriptive studies such as second language acquisition, socio/psycho-linguistics, pedagogical descriptions and literary stylistics.

[HTE](#) 2059 To keep pace with these fast-moving **subjects**, undergraduates become involved in industrially-relevant projects and research in later years of the course.

[HU3](#) 1232 All individuals gave informed consent and had gastric juice analysis: after an overnight fast, a nasogastric tube was positioned in the gastric antrum with endoscopy guidance and its correct position checked by the water recovery test with the **subjects** in semirecumbent position.

[HU4](#) 2327 Table I presents data for individual **subjects**.

[HWS](#) 4179 In comparison with a control group of 20 normal **subjects**, studied in our laboratory, patients with acromegaly had large fasting volumes, even without treatment (18.9 (1.6 ml)v 42.1 (6.3 ml); $p < 0.002$).

[HWT](#) 2517 Firstly, intestinal permeability could be primarily abnormal in treated coeliac disease **subjects**.

[HWV](#) 450 A response to evening primrose oil was also reported by Schalin-Karrila et al in a parallel-group study of 12 weeks duration with 25 adult **subjects**.

[HY5](#) 804 Until the seventeenth century many, even most, European frontiers were very vague, zones in which the claims and jurisdictions of different rulers and their **subjects** overlapped and intersected in a complex and confusing way.

[K9X](#) 398 The assessable elements, in common with the other social **subjects** are: Knowledge and Understanding; Evaluating; and Investigating.

[KRF](#) 461 It, in the nineteen eighties and nineteen nineties, must be one of the best **subjects** they could ever conceive of going into because the whole of the future of modern civilization depends on chemistry.

[KRH](#) 2460 During the next few programmes, we're going to take a look at trends in science and engineering, particularly in the way that the **subjects** are taught, and opportunities for employment.

Annexe 9-5 Occurrences de THEME dans CAEMS

1971

Ø

1995

1. comprehensive vision of a systemic approach to complex, multidisciplinary research **themes**, involvement in the formulation of informatics strategies; [1959-003 (1995) : 45]
2. Projects are in the main research **themes** of DRUG ACTION AND DESIGN and DRUG DELIVERY AND PHARMACOKINETICS. [1967-081 (1995) : 84]
3. Candidates will be asked to provide short written submissions on specified **themes** to accompany their formal application. [1971-053 (1995) : 72]
4. Applications for project grant support are invited which successfully address the scientific **themes** of one or other of the two Programmes and the generic LINK objectives.
5. The scientific **themes** of the Programmes are as follows: [Integrated Approaches to Healthy Ageing; Genetic & Environmental Interactions in Health] [1989-034 (1995) : 67]
6. This post is available immediately for two years, to carry out research and apply new molecular techniques in the study of gene regulation in microvascular cells, with particular reference to the endothelium-derived vasomodulatory agents, to contribute to the enhancing of the research profile and develop new research **themes** in the department. [1993-049 (1995) : 66]
7. The central **theme** of the project is process tomography, in which the attenuation of some form of energy beam by the different phases within a process vessel can be used to reconstruct (3-D) cross sectional images of the phase distributions. [1998-072 (1995) : 94]
8. Outline proposals for research grants are sought from all areas of bioinformatics, under the **following themes**: • Analysis of sequences and genomes • Biomolecular structure prediction and modelling • Novel approaches to the storage, integration and exploitation of evolving biological data collections • Novel applications of systems engineering techniques to biological problems. [2006-065 (1995) : 79]

2005

1. SUPA is organised around five major **theme** areas of research excellence, linked together by a Graduate School which will offer studentships and a Distinguished Visitor Programme. [2485-017 (2005) : 61]
2. For details of posts and **theme** areas, of the Graduate School, and to learn more about SUPA, visit: www.supa.ac.uk [2485-017 (2005) : 61]
3. Major research **themes** being pursued are astronomy, condensed matter and materials physics, nuclear and plasma physics, elementary particles and photonics. [2485-017 (2005) : 61]
4. ACES is now offering up to 8 funded studentships across the three ACES research **themes** of Environmental Degradation and Ecosystem Restoration, Sustaining Biodiversity and Livelihoods, and Catchment and Coastal Studies. [2493-059 (2005) : 73]
5. It is headed by Prof Philippe Froguel, who also holds the Chair of Genomic Medicine in the Division of Medicine and is **Theme** Leader for Genetics and Genomics across the whole Faculty of Medicine. [2502-050 (2005) : 72]

6. The two main **themes** are Science Studies and Frontiers in Medical Science, with courses including Science and the Public and Issues in Brain and Behaviour - see our website for a full list of courses. [2519-080 (2005) : 79]
7. The two main **themes** are Science Studies and Frontiers in Medical Science, with courses including Science and the Public and Issues in Brain and Behaviour - see our website for a full list of courses. [2524-080 (2005) : 79]
8. A core technology programme and the key disciplines of Chemical, Microbial, Nutrition & Food and Integrative Physiological Sciences underpin each **theme**. [2528-060 (2005) : 85]

2006

1. Thirteen of the **themed** Programmes fund five places per annum. [2533-066 (2006) : 65]
2. **Theme** 1: Biotechnology and Stem Cell Therapy [2537-067 (2006) : 81]
3. **Theme** 2: Biomass Based Sustainable Energy and Green Chemistry [2537-067 (2006) : 81]
4. This is a **theme** picked up by Wolf. [2545-004 (2006) : 56-59]
5. Further details can be found at www.ls.manchester.ac.uk/research/themes/organellefunction/. [2545-072 (2006) : 87]
6. First and post-graduate degrees in relevant subjects, a strong track record in publications and grant-winning, and a willingness to operate as a team player in the Soils **theme**, are essential. [2550-015 (2006) : 64]
7. The Interdisciplinary Manufacturing Research Centre for Bioprocessing at UCL is funded by the Engineering and Physical Sciences Research Council (EPSRC) and currently have research **themes** on protein and plasmid DNA production with hosts such as Escherichia coli, Pichia pastoris and mammalian cells. [2550-066 (2006) : 84]
8. Individuals with relevant experience in any of the main SERG research **themes** (biodiversity/ecosystem function relationships in coastal environments, ecophysiology of microphytobenthos, bio-dynamics of sediments) will be considered. [2554-079 (2006) : 87]
9. There are two **themes**. First, to understand how these beams remove molecules from surfaces, so their use can be tailored to the samples to be analysed. Second, in an adventurous instrumental development with a UK company-Ionoptika Ltd, ToF-SIMS will be combined with ATR-IR spectroscopy, enabling the surface and sub-surface chemistry of complex biological, organic and inorganic materials to be studied at the same time. [2554-089 (2006) : 90]
10. Research **Theme** on Landscape Dynamics [2558-005 (2006) : 60-61]
11. This research **Theme** will characterise landscape sensitivity to climate, tectonics and anthropogenic activity over various temporal and spatial scales, including understanding landscape responses to past climate change and human activity. [2558-005 (2006) : 60-61]
12. You will be an outstanding researcher into the dynamics and modelling of landscapes, who will provide leadership for modelling research within this **Theme**. [2558-005 (2006) : 60-61]
13. Research **Theme** on the Terrestrial Carbon Cycle [2558-005 (2006) : 60-61]

14. In this **Theme** we will extend current work and develop new directions in characterising carbon sinks and sources through field, laboratory and remotely-sensed studies, contributing to predictive models at global, regional and local scale. [2558-005 (2006) : 60-61]
15. Research **Theme** on Atmosphere, Oceans and Climate [2558-005 (2006) : 60-61]
16. Key posts in each **Theme** above will link our research in environmental science with the development, testing and application of policy and with economic development through knowledge transfer. [2558-005 (2006) : 60-61]
17. we also seek a lectureship to contribute to this cross-cutting programme through links with all three **Themes**: [Lectureship in Environmental Decision Support; Working at the interface between natural science and policy, you will develop numerical modelling approaches to environmental decision making]. [2558-005 (2006) : 60-61]
18. The Centre will bring together modellers and dynamicists from across SAGES' three research **Themes**, with a central hub based in the School of GeoSciences at the University of Edinburgh with dedicated computing hardware and support. [2558-005 (2006) : 60-61]
19. We fund research prioritised by consumers, which falls under the three **themes** of cause, cure and care through the Quality Research in Dementia (QRD) funding programme. [2558-006 (2006) : 62]
20. Cancer Research (5* RAE 2001) is a major research **theme** in the Medical School and we will be seeking applications from scientists with an excellent record of research achievement able to secure substantial external funding to develop and maintain an independent internationally competitive research group. [2563-064 (2006) : 72]
21. As part of the Department's strategic development of its three research **themes**, Nanotechnology & Materials, Miniaturizing Chemistry and Molecules for Health, we are recruiting three talented academics seeking a good first post in which to build their independent research. [2563-065 (2006) : 72]
22. The introduction of novel research collaborations or **themes** to researchers would also be beneficial, along with the ability to communicate effectively to a wide range of personnel. [2567-048 (2006) : 69]
23. We now intend to build our capabilities further across an exciting range of interdisciplinary **themes**. [Bioengineering, Bioprocessing and Materials Science; Computer Engineering, Embedded Systems and Wireless Communications; Mathematical Sciences; Mathematics and Computational Modelling of Complex Systems; Sustainable Energy, Resources and Development; Physics and Imaging Sciences] [2572-019 (2006) : 67]

2009

1. The School is research driven and is already achieving international acclaim in the five research **themes** (Comparative Medicine, Reproductive Biology, Population Health, Infection and Immunity and Veterinary Education). [2689-026 (2009) : 57]
2. A team of three Research Fellows will supervise and undertake research in the Centre's core **themes** of strategic risk appraisal, risk and evidence, and organisational risk management. [2689-029 (2009) : 58]
3. Climate System and Biodiversity **Theme** Leaders [2694-036 (2009) : 66]
4. **Theme** Leaders advise NERC [2694-036 (2009) : 66]
5. on the implementation of our Science **Themes**. [2694-036 (2009) : 66]

6. With excellent leadership and people skills and the ability to facilitate and negotiate, you will work with other **Theme** Leaders and the NERC Executive ensuring cohesion and the delivery of all NERC strategic targets. [2694-036 (2009) : 66]
7. Also, we are happy for our **Theme** Leaders to base themselves at a location of their choice. [2694-036 (2009) : 66]
8. An initial £30 million of existing funds will be spent on new appointments, infrastructure and studentships in five groundbreaking interdisciplinary research **themes**. [2694-042 (2009) : 69]
9. Functional Materials - from Fundamentals to Manufacture is one such **theme**. [2694-042 (2009) : 69]
10. Three major sub-**themes** provide the focus for investment, namely nanoscale materials, structured metamaterials and photonic materials. [2694-042 (2009) : 69]
11. Under the overall leadership of Professor David Wright in Engineering and Professor Bill Barnes in Physics, the Functional Materials **theme** encompasses much of the work of a community of 24 permanent academics and over 70 Physics and Engineering researchers. [2694-042 (2009) : 69]
12. <http://www.exeter.ac.uk/reasearch/excellence/keythemes/functionalmaterials/> [2694-042 (2009) : 69]
13. Appointments will be made to the posts of Lecturer/Research Fellow. Engineering (Ref 1947) and Lecturer, Physics (Ref 1946) and Associate Professor (Ref 1945) or Chair in Graphene or Electromagnetic Materials (see sub **theme** below), Physics (Ref 1969). [2694-042 (2009) : 69]
14. We seek to appoint outstanding Research Professors in Radiology, Imaging Physics, Molecular Imaging and Image Analysis to augment the established strengths in these **themes**. [2694-046 (2009) : 71]
15. The first year of graduate study will be undertaken in at least two different laboratories in one of the research **themes** listed below. [2702-056 (2009) : 70]
16. Research **themes** • Cardiac development, cardiac imaging and stem cells • Cardiovascular epidemiology, genetics and gene transfer • Cardiovascular signaling, vascular inflammation and pharmacology • Integrated Physiology and systems biology • Myocardial biology and myocardial disease [2702-056 (2009) : 70]
17. Further information regarding research **themes** and supervisors, together with application details and residency requirements, is available on: [2702-056 (2009) : 70]
18. Application letters, with full CV and details of two academic referees, together with your choice of one research **theme** or two potential supervisors, are to be emailed to [...] [2702-056 (2009) : 70]
19. The primary **theme** of Space School 2009 is again Space Exploration, covering current and planned missions to the Moon and Planets, and reviewing the latest results on extra-solar planets, gamma ray bursts and black holes. [2702-058 (2009) : 70]
20. Jeffrey Schloss is distinguished professor and chair of biology at Westmont College. He is the co-editor of several books on evolutionary **themes**, including the Believing Primate: Scientific, Philosophical, and Theological Perspectives on the Origin of Religion (with Michael Murray). [2706-001 (2009) : 2]
21. International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) seeks a dynamic and experienced person to be the Principal Scientist / Global **Theme** Leader-Agro-Ecosystems, to be based at its Head Quarters near Hyderabad, Andhra Pradesh, India. [2706-016 (2009) : 53]

22. As part of this we are looking for someone to develop a research **theme** that couples the acquisition of real time, web-based information on emerging innovations (technology, financial) to risk identification and management. [2715-028 (2009) : 61]

Annexe 9-5-1 Listes (> 2) avec THEME dans CAEMS

1971

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1995

1. The scientific **themes** of the Programmes are as follows: [Integrated Approaches to Healthy Ageing; Genetic & Environmental Interactions in Health] [1989-034 (1995) : 67]
2. Outline proposals for research grants are sought from all areas of bioinformatics, under the following **themes**: • Analysis of sequences and genomes • Biomolecular structure prediction and modelling • Novel approaches to the storage, integration and exploitation of evolving biological data collections • Novel applications of systems engineering techniques to biological problems. [2006-065 (1995) : 79]

2005

1. Major research **themes** being pursued are astronomy, condensed matter and materials physics, nuclear and plasma physics, elementary particles and photonics. [2485-017 (2005) : 61]
2. ACES is now offering up to 8 funded studentships across the three ACES research **themes** of Environmental Degradation and Ecosystem Restoration, Sustaining Biodiversity and Livelihoods, and Catchment and Coastal Studies. [2493-059 (2005) : 73]

2006

1. Individuals with relevant experience in any of the main SERG research **themes** (biodiversity/ecosystem function relationships in coastal environments, ecophysiology of microphytobenthos, bio-dynamics of sediments) will be considered. [2554-079 (2006) : 87]
2. Research **Theme** on Atmosphere, Oceans and Climate [2558-005 (2006) : 60-61]
3. We fund research prioritised by consumers, which falls under the three **themes** of cause, cure and care through the Quality Research in Dementia (QRD) funding programme. [2558-006 (2006) : 62]
4. As part of the Department's strategic development of its three research **themes**, Nanotechnology & Materials, Miniaturizing Chemistry and Molecules for Health, we are recruiting three talented academics seeking a good first post in which to build their independent research. [2563-065 (2006) : 72]
5. We now intend to build our capabilities further across an exciting range of interdisciplinary **themes**. [Bioengineering, Bioprocessing and Materials Science; Computer Engineering, Embedded Systems and Wireless Communications; Mathematical Sciences; Mathematics and Computational Modelling of Complex Systems; Sustainable Energy, Resources and Development; Physics and Imaging Sciences] [2572-019 (2006) : 67]

2009

1. The School is research driven and is already achieving international acclaim in the five research **themes** (Comparative Medicine, Reproductive Biology, Population Health, Infection and Immunity and Veterinary Education). [2689-026 (2009) : 57]
2. A team of three Research Fellows will supervise and undertake research in the Centre's core **themes** of strategic risk appraisal, risk and evidence, and organisational risk management. [2689-029 (2009) : 58]

3. Three major sub-**themes** provide the focus for investment, namely nanoscale materials, structured metamaterials and photonic materials. [2694-042 (2009) : 69]
4. Research **themes** • Cardiac development, cardiac imaging and stem cells • Cardiovascular epidemiology, genetics and gene transfer • Cardiovascular signaling, vascular inflammation and pharmacology • Integrated Physiology and systems biology • Myocardial biology and myocardial disease [2702-056 (2009) : 70]
5. Jeffrey Schloss is distinguished professor and chair of biology at Westmont College. He is the co-editor of several books on evolutionary **themes**, including the Believing Primate: Scientific, Philosophical, and Theological Perspectives on the Origin of Religion (with Michael Murray). [2706-001 (2009) : 2]
6. As part of this we are looking for someone to develop a research **theme** that couples the acquisition of real time, web-based information on emerging innovations (technology, financial) to risk identification and management. [2715-028 (2009) : 61]

Annexe 9-5-2 Epithètes liées et adjectifs mélioratifs de THEME dans CAEMS

1971

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central theme	1
core themes	1
groundbreaking themes	1
main themes	4
major sub- themes	1
major theme	3
new themes	1
primary theme	1
specified themes	1

Annexe 9-5-3 Hyperdomaines, domaines, sous-domaines et thématiques de recherche dans les occurrences de THEME dans CAEMS

AA = activités administratives
 In = inclassable
 HD = hyperdomaine
 D = domaine
 SD = sous-domaine
 TR = Thématique de recherche

1.	acquisition of real time, web-based information on emerging innovations (technology, financial) to risk identification and management	1	TR
2.	Agro-Ecosystems	1	SD
3.	Analysis of sequences and genomes	1	TR
4.	Astronomy	1	D
5.	Atmosphere, Oceans and Climate	1	TR
6.	Believing Primate: Scientific, Philosophical, and Theological Perspectives on the Origin of Religion	1	TR
7.	biodiversity / ecosystem function relationships in coastal environments	1	TR
8.	bio-dynamics of sediments	1	TR
9.	Bioengineering	1	SD
10.	Biomass Based Sustainable Energy	1	TR
11.	Biomolecular structure prediction and modelling	1	TR
12.	Bioprocessing and Materials Science	1	TR
13.	Biotechnology	1	D
14.	black holes	1	TR
15.	Cardiac development, cardiac imaging and stem cells	1	TR
16.	Cardiovascular epidemiology, genetics and gene transfer	1	TR
17.	Cardiovascular signaling, vascular inflammation and pharmacology	1	TR
18.	Catchment and Coastal Studies	1	TR
19.	cause, cure and care [...] in Dementia	1	TR
20.	characterising carbon sinks and sources through field, laboratory and remotely-sensed studies, contributing to predictive models at global, regional and local scale	1	TR
21.	Climate System and Biodiversity	1	TR
22.	Comparative Medicine	1	SD
23.	Computer Engineering	1	SD
24.	condensed matter	1	TR
25.	current and planned missions to the Moon and Planets	1	TR
26.	Drug action and design	1	TR
27.	Drug delivery and pharmacokinetics	1	TR
28.	ecophysiology of microphytobenthos	1	TR
29.	elementary particles	1	TR
30.	Embedded Systems	1	TR
31.	enabling the surface and sub-surface chemistry of complex biological, organic and inorganic materials to be studied	1	TR
32.	Environmental Degradation and Ecosystem Restoration	1	TR
33.	extra-solar planets	1	TR
34.	Frontiers in Medical Science	2	TR
35.	Functional Materials - from Fundamentals to Manufacture	2	TR

36.	gamma ray bursts	1	TR
37.	Genetic & Environmental Interactions in Health	1	TR
38.	Genetics	1	SD
39.	Genomics	1	SD
40.	Green Chemistry	1	SD
41.	Image Analysis	1	TR
42.	Imaging Physics	1	SD
43.	Infection and Immunity	1	TR
44.	Integrated Approaches to Healthy Ageing	1	TR
45.	Integrated Physiology and systems biology	1	TR
46.	Landscape Dynamics	1	TR
47.	landscape sensitivity to climate	1	TR
48.	Lectureship in Environmental Decision Support	1	TR
49.	link [...] environmental science with the development, testing and application of policy and with economic development through knowledge transfer	1	TR
50.	materials physics	1	SD
51.	Mathematical Sciences	1	HD
52.	Mathematics and Computational Modelling of Complex Systems	1	TR
53.	Miniaturizing Chemistry and Molecules for Health	1	TR
54.	Molecular Imaging	1	TR
55.	Myocardial biology and myocardial disease	1	TR
56.	nanoscale materials	1	TR
57.	Nanotechnology & Materials	1	TR
58.	Novel applications of systems engineering techniques to biological problems	1	TR
59.	Novel approaches to the storage, integration and exploitation of evolving biological data collections	1	TR
60.	nuclear physics	1	SD
61.	numerical modelling approaches to environmental decision making	1	TR
62.	organisational risk management	1	TR
63.	photonic materials	1	TR
64.	photonics	1	SD
65.	Physics and Imaging Sciences	1	TR
66.	plasma physics	1	SD
67.	Population Health	1	TR
68.	process tomography	1	TR
69.	protein and plasmid DNA production with hosts such as Escherichia coli, Pichia pastoris and mammalian cells	1	TR
70.	Radiology	1	D
71.	Reproductive Biology	1	SD
72.	risk and evidence	1	TR
73.	Science	2	HD
74.	Soils science	1	SD
75.	Space Exploration	1	TR
76.	Stem Cell Therapy	1	TR
77.	strategic risk appraisal	1	TR
78.	structured metamaterials	1	TR
79.	Sustainable Energy, Resources and Development	1	TR
80.	Sustaining Biodiversity and Livelihoods	1	TR
81.	tectonics and anthropogenic activity	1	TR

82.	Terrestrial Carbon Cycle	1	TR
83.	to understand how these beams remove molecules from surfaces, so their use can be tailored to the samples to be analysed	1	TR
84.	understanding landscape responses to past climate change and human activity	1	TR
85.	Veterinary Education	1	TR
86.	Wireless Communications	1	SD
87.	Working at the interface between natural science and policy	1	TR

Annexe 9-5-4 Occurrences de THEME dans BNC

Les occurrences en rouge renvoient au discours des ressources humaines

Here is a random selection of 50 solutions from the 3814 found.

[A04](#) 665 This sort of listing is worth knowing by a reader, who may occasionally notice that it underlies the degree of attention being paid to a **theme** by a critic.

[A07](#) 441 It is based on the **theme** of protestant liberty, which is consciously contrasted with catholic authoritarianism.

[A1B](#) 1450 The poem itself he found 'a pompous parade of erudition', and he decided that 'were it not for the Laforgue mechanism, Mr Eliot's poetic variations on the **theme** of a super-refined futility would be increasingly thin and incredibly second rate'(The Freeman , 17 January 1923).

[ABF](#) 684 Los Angeles took the census as its **theme** for its float in the Rose Bowl Parade.

[ACP](#) 2072 Perhaps the most paranoid variation on this **theme** comes from William Milton Cooper, who suggests in his pamphlet The Secret Government that J.F. Kennedy was in fact killed because he was about to blow the gaff on the alien conspiracy.

[AHG](#) 651 It is also a pleasure for a nation of country lovers to escape from what is in danger of becoming a land of **theme** parks and golf courses, to a place in which the earth is actually used for growing things and where the workers haven't been reduced to the statutory rustic who sits in the corner of the saloon bar entertaining the merchant bankers.

[AJ9](#) 670 Stewart, a 35-year-old architect who also runs a firm manufacturing tartan fabrics and ceramics, is no get-rich-quick developer looking to convert the castle into a Highland **theme** park.

[APV](#) 1125 Refinements to this basic **theme** centre on additional intermediate and final rinses and the circulation of disinfectants or the inclusion of a hot water disinfection cycle.

[ARD](#) 131 Although it may blunt some of the sharpness of the terms, we might map their literary specificity against terms traditional to film and television analysis such as 'style' (or 'mise-en-scene'), 'narrative structure', and **theme**.

[B7H](#) 630 On the other hand, as Pasteur so wisely pointed out over 100 years ago 'fortune favours the prepared mind', and so we thought that a **theme** based on understanding the science rather than say on product development ought to tip the balance of probabilities in favour of the unexpected innovation we are looking for.

[BMC](#) 788 Glebov's Fifth Symphony opens with an introduction featuring a solo tuba, low in its register, winding a motto **theme** over the distant rumbling of a bass drum.

[BPF](#) 158 From Stephen Haudé, it uses gift boxes from Tiffany's of New York as its **theme**.

[C88](#) 1241 WRITERS on our Doorstep is the **theme** of a lecture to be given on Friday to the Petersfield and District Literary Society.

[C8B](#) 435 One battle the CPRE is fighting concerns a planning application for a **theme** park in the historic grounds of Woburn Abbey, Bedfordshire, even though the grounds are within an 'Area of Great Landscape Value', as designated by the local county council.

[CBC](#) 1411 It will have a golf course, **theme** park, entertainment, swimming pools, waterfalls, nature trails and its own steam train service to Rapid City.

[CFE](#) 1185 The dilemma for the formal carer is further compounded by a variation on the old **theme** — ‘who is my client?’.

[CHI](#) 3853 authorities in Moscow plan a showpiece funeral for the family — and even a ‘**theme** park’ on the site where they were dug up to commemorate the atrocity.

[CH6](#) 4635 A LUXURY £12 million hotel with a TV **theme** is to open just a stone's throw from Coronation Street.

[CHB](#) 1590 Akerman's throwaway pseudo-feminist conclusion strains for a progression missing from the drama — Julie attaining adulthood — although it might be an interesting bid to reverse the casual sexism of Truffaut's Jules Et Jim , similar in **theme**, 30 years ago.

[CKY](#) 2175 Sculptors' drawings — by Eberhard Bosslet, Robin Collyer, Donald Judd, Bernard Lallemand, Sol LeWitt and Wolfgang Luy — is the chosen **theme** of Gilles Peyroulet, until the 19th, whereas, at the Monde de l'art, until the end of the year, Mikhail Chemiakin is exhibiting his larger-scale works and Gustavo Vejarano his ‘mandalas’.

[CL0](#) 1205 I can recommend Houses and Buildings as an excellent instructional resource book to those already interested in this **theme** and as a tempting introduction to a new subject area to those who are not.

[CLH](#) 1257 This is a particular **theme** followed up by Conrad (1980).

[CLP](#) 406 Again, because of the elusive if all-pervading nature of the **theme**, it is difficult to formalise into legislation on humanising work as several European countries have discovered by experience.

[CN9](#) 1099 In particular, it added yet another chapter of disapprobation on the **theme** of the narrow intelligence and heavy hand of the Treasury within the government machine [Barnett, 1982].

[CU1](#) 824 The Old Stager was on to a **theme** which he had clearly been bottling up all season.

[EB9](#) 6 The **theme** of the ‘95 congress will be Communication for Human Dignity.

[EBT](#) 1826 Far from it, for he has matched his chosen designs to the **theme** of the growth of professionalism in architecture from the formation of the Architects' Club in 1791 to the founding of the Institute of British Architects in 1837; and more than this, for just as architects strove for recognition in a professional world being transformed by the Industrial Revolution and new sciences, so does Worsley show us how this new breed of architect acquired technical proficiencies: in the presentation of drawings, in methods of copying and reproduction, in colour coding, and in advanced modes of perspective.

[EBU](#) 2253 So how do the fair's organisers' choose a **theme** and what do the dealers think of it?

[ED7](#) 1854 I have to return to the **theme** of Catholicism in Enya's music, because the spiritual impact is simply unavoidable.

[EDG](#) 190 ‘I couldn't find a mirror I liked or that was even the right size, so I decided to have one handmade that would incorporate the colours and the **theme** of the living room,’ said Geoff.

[EV3](#) 988 The committee shared these sentiments and adopted as the major focus for its library proposal the **theme** "The Challenge of Change" .

[EWA](#) 629 The old, old fashion — Death!(4) Oh thank GOD, all who see it, for that older fashion yet, of immortality!(5) And look upon us, angels of young children, with regards not quite estranged, when the swift river bears us to the ocean!(6) At such points Dickens has a way of enlarging his **theme** beyond the narrative pretext, addressing his readers directly as sharers of a common human lot with himself and his characters.

[F9T](#) 651 Poetry's ability to cast things in a kind of temporary order, to defy the destabilising effects of time, if only for a moment, will be a recurrent **theme** of this chapter.

[FB5](#) 1139 The Labour government sought from the start to construct and hold together a support bloc around the **theme** of a 'social contract', and I propose to organise my account of the development of political forces in this period around that same **theme**.

[FRL](#) 1111 Here, the tone unit coincides with the clause as a grammatical unit, **theme** coincides with given, and rheme coincides with new.

[FRL](#) 1409 Note that this approach tends, by and large, to equate **theme** with given (context-dependent) and rheme with new (context-independent) elements.

[FRL](#) 1437 (Rh = rheme; TME = temporal modal exponent/transition; Th = **theme**.)

[FSW](#) 664 Beverly Anderson took up the **theme** of new media.

[FTX](#) 288 His address was on the **theme** of "What to read — when to read — how to read."

[G3A](#) 301 Isaiah 61: takes up this **theme**, and the prophet cries:

[GUR](#) 1872 The political **theme** was raised in many different ways.

[H9X](#) 206 Somehow we then got on to the **theme** of French poetry, and Eliot expressed surprise at one of Herbert Read's recent pronouncements on Laforgue and another nineteenth-century poet I cannot recall and about whom at the time I knew too little to be able to arrive at an opinion.

[HAF](#) 484 He's a classically trained tenor and concert entertainer — and even performs Pav's World Cup **theme** Nessun Dorma.

[HJ2](#) 4024 Particular events: topics within this **theme** focus on a selected event taking a developmental and interdisciplinary perspective.

[HRT](#) 1039 For a change of **theme** here's a crossword compiled by Gainsborough.

[J53](#) 691 Indeed it is my **theme** that Utopian "dreams" still have a valuable role to play by bringing the potentials of scientific and technological change into the arena of social and political action.

[K3P](#) 207 The annual summer event, held in Castle Park, normally takes on a Victorian **theme** but organisers decided to change it to coincide with July 4.

[K57](#) 821 Drinking and drunkenness are a familiar **theme** of his bilingual stand-up comedy acts, and have made him a cult-figure among Gaelic-speaking lounge-bar audiences in the Western Isles.

[K5F](#) 1807 The ongoing vigorous policy of offering paddock admission (£7 per head) at £10 per couple and Club enclosure facilities (£12 individually, but £20 for couples), plus various **theme** days and a draw for a gallon of whisky at each fixture, will help to continue the success story.

Here is a random selection of 50 solutions from the 1612 found.

[A04](#) 535 Among recent successes is the notable pelican series, whose titles are varied between civilisations (say, Japan), countries (say, France, 1500 — 1700), and international **themes** (Ars Sacra , about medieval Christendom).

[A66](#) 456 Underlying these **themes** was the belief that the problems of the British system were being thrown into stark relief by the endless economic difficulties of the 1970s.

[A6S](#) 595 Capital refers again and again to the **themes** of Formen.

[AA2](#) 177 Social **themes** are not of major importance in the first part of the exhibition.

[ABH](#) 480 And everywhere there are to be seminars on Mozartian **themes** and exhibitions, the most ambitious in Salzburg and Vienna.

[AJR](#) 42 Vegetable and fruit growing under polythene covering and the conservation of the environment and energy are two of the show's dominant **themes**.

[AJV](#) 564 The brave idea of starting the concert with Luciano Berio's Sequenza VI for solo viola (Paul Silverthorne) alerted us to the fact that, in orchestral concerts, we have become accustomed to concert '**themes**' and the overture /concerto /symphony format.

[AMM](#) 593 The changes that they underwent are an infinite set of variations on a relatively limited number of **themes**.

[AN1](#) 206 From 1837–1843, as far as is known, all Hahnemann's administration of remedies was done in liquid form using variations on the above **themes**.

[B28](#) 1487 More specifically, Cornall noted; 'cross-curricular **themes** may be all right but they cannot adequately be taught through foundation subjects.

[B28](#) 1623 Cross-curricular **themes** were welcomed by Cornall, Lawton and Hewlett, but we were sceptical.

[B3C](#) 2162 The conflict in Ireland is the most important of the case studies, and some of the broader **themes** have been selected to provide a wider perspective on this issue.

[BPE](#) 264 Basic instinct almost goes a little too far, too many tabloid **themes** in two hours detracts from each of them.

[BPE](#) 280 Although the costumes are laughable, the **themes** are not.

[CJN](#) 248 The Latin American Institute for Communication Education (ILPEC), based in Costa Rica, has published a series of six books on Christian **themes** for use by churches, non-government organisations and community groups throughout Central America.

[CLL](#) 659 The **themes** covered in Advance with English have been chosen for their appeal to young learners who are becoming aware of the world around them.

[CR5](#) 857 **Themes** of decision-making, personal choice, respect, importance of support, knowledge about sexual intercourse and safer sex practices, parental anxiety, and independence run through the story in ways which are sensitive to the experiences and needs of its intended audience.

[EAA](#) 1225 I learn to listen, look and find **themes**, not instant pictures.

[EBX](#) 1281 A long introductory essay discusses his **themes** in a chronological development and is followed by a catalogue of 455 works, with major projects and cycles, such as the Burghclere Chapel, 'Shipbuilding on the Clyde' or the Port Glasgow Resurrection series being treated in single entries.

[ED7](#) 1547 'All the great **themes** have been used up and turned into theme parks,' he bitterly complains.

[EVM](#) 132 Moreover, the cross-curricular Working Party which is looking at a variety of **themes** including Economic Awareness, will also make demands on the support of the local business community.

[F9G](#) 460 **Themes** very closely related to the idea of 'locality' have been employed to bring us up to an account of region.

[F9J](#) 1217 'After much talk of shape, height, floor space, safety, capacity, shipping, assembly, colours, **themes** and aesthetics we had a forest of drawings — and then a first prototype.

[FA3](#) 882 More use of open ended case studies is made from the second year onwards and the subjects have been unified under broad **themes** rather than treated as separate subjects.

[FB2](#) 1124 Moseley cites two definitions of physical accessibility which have strong common **themes**; 'the ease with which people can reach distant but necessary services...'

[FBM](#) 3826 The Rodier group's heritage is in wool, so knitwear is strong all year round, often acting as the linking garments between two colour **themes**.

[FEV](#) 1046 The songs contain up to eight **themes**, each one consisting of repeated phrases.

[FRL](#) 894 For this reason, predicated and identifying **themes** tend to be more common in written than in spoken English.

[FRL](#) 896 Predicated and identifying **themes** must be handled carefully in translation because they are far more marked in languages with relatively free word order, such as German, than they are in English.

[FRL](#) 911 Predicated **themes** are more marked in Brazilian Portuguese than they are in English:

[FST](#) 1724 The **themes** identified in the chapter are also likely to be re-worked as poverty research engages with feminist debates about diversity and difference.

[G2G](#) 253 Discussions are taking place on a number of other issues, for example, to ensure that these **themes** are co-ordinated and promoted more strongly, and to investigate the funding of short-term feasibility studies involving applicants from both IT and engineering departments.

[HWX](#) 2037 Love, warmth, the earth as mother of us all and the inevitable return to the womb are the **themes** he reiterates, albeit through the familiar, bloated imagery of fat parasites, suicide, blood and pain.

[G5J](#) 218 Do you collect stamps which follow particular **themes** or areas, or do you collect all sorts of subjects?

[H9F](#) 609 Among more specific causes Tilly mentions the growth of cities, trade, merchants and manufacturers, and observes that 'Later on a powerful reciprocal relationship between the expansion of capitalism and the growth of state power developed'; a relationship which was noted earlier by Max

Weber (see p. 88) and is one of the principal **themes** in Fernand Braudel's (1972) study of Europe in the sixteenth century.

[H9J](#) 1501 Since the three theories are rather different, it may be helpful to bring out here two common **themes**.

[HCW](#) 2 The necessity of job retention in healthy profitable industries such as banking and criticism of the failure to deliver on promises made a year ago of 'several hundred new jobs' were strong **themes** at the second Biennial Delegate Conference of the Association held in the Burlington Hotel on Saturday, 24th April 1993.

[HD8](#) 32 In this way then the couplet brings together the three **themes** of each section and relates them very strongly to the speaker and the listener, with the use of 'thou'.

[HJ1](#) 1324 The main **themes** being covered by the individual projects are: the nature of the criminal justice system; police accountability; the role of the media in shaping public attitudes towards crime and the criminal; and studies of crime and the criminal.

[HJ1](#) 9297 The second section is a survey of the work attitudes and work histories of 1,000 people, focusing on the **themes** of occupational change, technical change, attitudes toward features of the local labour market, and the relationship between household activities, labour market strategies and leisure patterns.

[HLD](#) 472 For the Nov. 16 poll against Democrat Edwin Edwards, Duke's campaign emphasized the **themes** that had promoted his rapid political rise: opposition to affirmative action, to high taxes, to crime, and to a welfare system which, he said, encouraged mothers to have more babies just to increase their benefits.

[HR3](#) 1856 In order to provide sufficient information on the three principal **themes**, data on around 200 individual environmental variables are in process of collection and recording.

[HUB](#) 771 One of the main **themes** of the first two acts is the conflict between Mycetes and his brother, Cosroe.

[JIS](#) 7 Preparations for the completion of the single market and discussions about economic and political union have been particularly prominent **themes** during the year.

[JSA](#) 613 How many **themes** do we select?

[K3C](#) 124 Although he welcomed many of the central **themes** in the Government White Paper, Choice and Diversity, he had reservations about the way the status of teachers was being undermined.

[K4P](#) 1477 They still abound in virile superheroes and violent **themes**, with women, when they appear, relegated to seductive and helpless stereotypes.

[KLT](#) 532 So I go on the same as er, weeks two to four an analysis written, and, or drawn or made of examples on one of these **themes**.

[KRH](#) 2330 This fiction has various names: 'private eye fiction', 'hardboiled fiction' which is a way of describing its style, and erm I have been interested in this for some time, partly trying to assess the reasons why such fiction occurred in America as a complete breakaway from the old kind of detective fiction which we all know about, the country house murder, why erm the figure of the private detective becomes so important in this kind of fiction between the wars, and what the relationship of this sort of fiction is to not merely other kinds of American fiction during that period but to more abiding American **themes**, particularly erm **themes** of individualism and toughness.

Annexe 9-5-5 Réponse de Termium Plus THEME

Objet : RE: Terme "theme" dans Termium Plus

De : Kim Boumansour (Kim.Boumansour@tpsgc-pwgsc.gc.ca)

À : mirceaiut@yahoo.com;

Cc : Amelie.Bazin@tpsgc-pwgsc.gc.ca;

Date : Jeudi 7 août 2014 16h58

Bonjour,

Effectivement, il n'existe pas de fiche couvrant la notion de « thématique de recherche » dans notre base de données. L'équivalent anglais de « thématique de recherche » serait « research themes », puisque « thématique » désigne un ensemble ou un système organisé de thèmes. Pour ce qui est de « theme », nous ne pourrions l'inscrire sur cette fiche comme synonyme, puisqu'il s'agit de la forme elliptique. Le sens du mot « theme » est sous-entendu dans un texte où il est clairement question de thèmes de recherche ou d'étude.

Par ailleurs, nous avons apporté des modifications à la fiche générale « thématique » (« themes » et « thematic » en anglais). Elle sera diffusée publiquement dans Termium sous peu.

Nous vous remercions d'avoir pris le temps de nous signaler cette lacune. N'hésitez pas à communiquer avec nous à nouveau si vous avez des questions ou des commentaires.

Cordialement,

Kim Boumansour

Terminologue | Terminologist

Normalisation terminologique | Terminology Standardization

Centre de traduction et de terminologie | Translation and Terminology Centre

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Annexe 9-6 Occurrences de AREA dans CAEMS

1971

1. However, the scientific discipline of the successful applicant is relatively unimportant, provided he has demonstrated his ability in his chosen field and has an appreciation of work in other **areas**. [733-019 (1971) : 40]
2. This is a complex **area** of study which offers scope for originality of approach. [733-047 (1971) : 43]
3. Vacancies exist for qualified staff in the fields of glass technology, glass science and furnace technology. Applications are invited from qualified scientists or engineers with at least two to three years' experience in the above **areas**. [737-006 (1971) : 277]
4. As a prerequisite to the thesis, students will: [...] Develop particular expertise in a chosen special **area** of management. [737-045 (1971) : 281]
5. Postgraduate work in an **area** related to management or relevant managerial experience is desirable. [737-045 (1971) : 281]
6. Research interests in the **area** of applications orientated Stochastic Processes or Multivariate Analysis an advantage. [745-002 (1971) : 57]
7. It is expected that candidates will have experience in academic or commercial research, probably in one or more of the **following areas**: advertising or communications research, programmed learning, sociology, psychology or statistics. [745-027 (1971) : 59]
8. Scientific Assistants are required in the **following areas**: Biometrics, Plant Physiology, Analytical Chemistry [745-041 (1971) : 60]
9. Applicants should have a research interest in one or more of the **following areas**: Far Infra-red or millimetre wave techniques, Digital Systems, Control Systems, Communications, Radio Astronomy, Solid State Electronics, Space Research, Experimental Relativity. [745-045 (1971) : 61]
10. Applicants should state for which vacancy they are applying and in which of the above **areas** of work they are experienced. [745-059 (1971) : 62]
11. Research interests should be in one of the **following areas**: Power Electronics, Digital Systems and Instrumentation, Lasers. [750-025 (1971) : 356]
12. Research **Areas** Fellows will be generally expected to work on some aspect or other of existing and planned Scientific Centre projects. [754-009 (1971) : 598]
13. Excellent research facilities are available in all **areas** of modern Chemical Science, ranging from Bio-Organic Chemistry to Chemical Physics. [754-056 (1971) : 603]
14. Preference will be given to candidates with clear ability in teaching, and capable of developing active research interests related to industrial inorganic chemistry in **areas** other than transition metal chemistry. [758-011 (1971) : 51]
15. **Areas** of work will include the development of undergraduate and postgraduate courses and of an extensive research programme. [758-039 (1971) : 53]

16. The Fellow will participate in the research activities of the School in **areas** of automatic control, noise and vibration or fatigue, for which excellent facilities are available. [758-064 (1971) : 54]
17. Appropriate post-graduate experience in one of these **areas** is desirable, and a higher degree is advantageous. [758-064 (1971) : 54]
18. **Areas** of interest include ecosystem and population dynamics, ecological energetics, and nutrient cycling. [772-014 (1971) : 53]
19. Excellent research facilities are available in all **areas** of modern Chemical Science, ranging from Bio-Organic Chemistry to Chemical Physics. [772-015 (1971) : 54]
20. The work will relate to such **areas** as aviation, man-computer interaction, and the design and organisation of automation systems. [772-023 (1971) : 54]
21. Previous experience in this **area** is desirable but not essential since we are seeking an experimentalist whose interests would not be limited to this field. [772-060 (1971) : 59]
22. Lectures will cover the analysis of numerical methods, differential equation theory and a choice of application **areas**. [772-082 (1971) : 62]
23. Excellent research facilities are available in all **areas** of modern Chemical Science, ranging from Bio-Organic Chemistry to Chemical Physics. [774-003 (1971) : 188]
24. The Institute of Sound and Vibration Research has several three to five year vacancies for qualified Engineers, Physicists and Mathematicians to conduct fundamental research in the **areas** of turbulence, aerodynamic noise, optical flow measurement and silencers for internal combustion engines. [774-020 (1971) : 189]
25. **Areas** of interest include ecosystem and population dynamics, ecological energetics, and nutrient cycling. [774-037 (1971) : 191]
26. The successful applicant will be expected to initiate and supervise research and conduct classes in the general **area** of his speciality as well as assisting in the general teaching programme of the Department. [774-041 (1971) : 191]
27. Excellent research facilities are available in all **areas** of modern Chemical Science, ranging from Bio-Organic Chemistry to Chemical Physics. [776-021 (1971) : 288]

1995

1. Experience in the **following areas** would be advantageous: basic molecular biology, bacterial and plant cell gene expression studies, phage antibody library screening, phage isolation and propagation. [1959-006 (1995) : 46]
2. 3-year Temporary Lectureship in Astrophysics to be held in the Astrophysics Group, in the **areas** of cosmology and extragalactic astrophysics. [1959-016 (1995) : 48]
3. As a result of a new focus within our Group research programme we are seeking two experienced research scientists with specialist expertise in the **areas** of Bioceramics and Biomechanics. [1959-017 (1995) : 49]

4. Applicants are likely to have a first degree in Materials Science or Biological Sciences, and 4-6 years research experience in **areas** relevant to our core business interests, including biomaterials and the application of ceramics within the healthcare industry. [1959-017 (1995) : 49]
5. An EPSRC studentship is available, tenable immediately, for a project in experimental condensed matter physics, with amorphous materials or thin films being the favoured research **areas**. [1959-024 (1995) : 50]
6. The research, which is aimed at improving treatment of cancer with radiation by reducing its adverse effects on healthy normal tissues, will be directed in the **following areas**: molecular and cellular mechanisms of radiation injury to the central nervous system; effects of radiation on the skin with specific reference to the problems of reconstructive surgery; effects of essential fatty acids in modulating radiation injury to normal tissues and their effects on wound healing. [1959-039 (1995) : 54]
7. You will have specific responsibility in the **areas** of chemical literature and biomedical information. [1959-040 (1995) : 55]
8. Applicants should have research interests in an **area** of mathematics or statistics which makes significant use of computation, and have practical experience in the running of computer systems. [1959-050 (1995) : 57]
9. The University positively welcomes applications from women, people from ethnic minorities and disabled people who are currently under-represented in this **area**. [1959-064 (1995) : 60]
10. An **area** of current interest is the development of novel screening methods for peptide epitopes and ligands using peptide libraries. [1959-071 (1995) : 62]
11. The appointee will be expected to conduct research in **areas** of their choice. [1959-077 (1995) : 64]
12. Two vacancies exist in the **following areas**. Thermophysical properties; Adhesives [1959-085 (1995) : 65]
13. The University positively welcomes applications from women, people from ethnic minorities and disabled people who are currently under-represented in this **area**. [1959-092 (1995) : 67]
14. The Department, graded 4 in the last UFC research selectivity exercise, has particular research strengths in the **areas** of protein crystallography, molecular graphics and modelling, time-resolved spectroscopy and transient intermediates, biomolecular spectroscopy, supported reagents, reaction mechanisms and synthetic organic chemistry, as well as aspects of analytical, surface, and materials chemistry. [1963-001 (1995) : 50]
15. The Department seeks to build on its existing strengths in physical chemistry and the appointment is open to all **areas** within this field. [1963-001 (1995) : 50]
16. A Ph.D. with at least 5 years' original research experience including at least 3 years' spent in *in vivo* Pharmacology, preferably in respiratory or inflammation research, you will have the ambition and commitment to innovate in new **areas**. [1963-012 (1995) : 53]
17. You will need to acquire and maintain a significant and up to date knowledge of the various therapeutic **areas** in which you will work. [1963-020 (1995) : 55]
18. Enquiries, by 27 February, stating **area** of interest, should be made to [1963-024 (1995) : 56]

19. Applications are invited for three-year research studentships in the **following areas**, tenable from October 1995 in the Department of Biology, part of the modern, well-equipped, Research School of Biological Sciences: Biochemistry and molecular biology of defence responses in higher plants. Physiology and molecular biology of membrane transport in plants, especially of calcium, sugars and growth regulators. Molecular and cellular mechanisms controlling epithelial differentiation in the mouse preimplantation embryo. Characterisation of genes controlling the growth of sensory neurons in *Drosophila melanogaster*. Species diversity, taxonomy and computer-assisted identification of invertebrates used as indicators of soil biodiversity. Experimental and modelling studies of grassland plant competition. [1963-028 (1995) : 57]
20. The Department operates a 14UD tandem accelerator and has an active program of AMS research in a number of different **areas** including hydrology, exposure-age dating and biomedicine. [1963-032 (1995) : 57]
21. Specific **Areas** of research are listed below. 1) Chilling of beef: modelling and quality changes 2) Sensor development for food process automation 3) Chemical changes in packaged meats [1963-033 (1995) : 58]
22. To qualify you must have a good first degree in an **area** of earth science, including a significant computing element. [1963-039 (1995) : 59]
23. All six Research Councils, and all their research **areas**, come within the scope of the new scheme. [1963-047 (1995) : 61]
24. Outline proposals for research grants are sought from all **areas** of bioinformatics, [1963-055 (1995) : 63]
25. especially in the **following** general **areas**: • Analysis of sequences and genomes • Biomolecular structure prediction and modelling • Novel approaches to the storage, integration and exploitation of evolving biological data collections • Novel applications of systems engineering techniques to biological problems [1963-055 (1995) : 63]
26. The Epilepsy Research Foundation invites applications for Research Grant(s) preferably in the **areas** of genetics or neurotransmitters to a maximum of £50,000. [1963-061 (1995) : 64]
27. We now have a vacancy for a graduate, with experience in the field of scientific and technological information, to be responsible for the management of the library and to contribute to our search activities, particularly in the techno-commercial and business **areas**. [1963-071 (1995) : 66]
28. You should have a Ph.D. with a sound track record of research and at least three years' post-doctoral experience in one of the **following areas**: biochemistry, molecular biology, molecular genetics, cell biology or developmental biology. [1963-075 (1995) : 67]
29. Applicants should have a postgraduate qualification, a substantial research portfolio (preferably related to food choice behaviour and its nutritional consequences) and teaching experience in the **area** of human nutrition and food. [1963-087 (1995) : 70]
30. Candidates should be qualified to at least first degree level in a relevant subject **area**. [1963-088 (1995) : 71]
31. Applications are invited from well qualified candidates for Ph.D., MPhil and MSc degrees in a wide variety of topics within the above subject **areas**. [1963-092 (1995) : 72]
32. University and Research Council Studentships are available in many **areas**. [1963-092 (1995) : 72]

33. Applications are invited for Ph.D. studentships associated with each of the listed projects, and other projects in the **area** of molecular biology, cell biology and population biology, to start in October 1995. [1963-092 (1995) : 72]
34. Applications are invited for Research Council and industry-sponsored research grants in support of Ph.D. degrees in the **following areas**: atmospheric chemistry, bioinorganic chemistry, colloid chemistry, molecular spectroscopy, organometallic chemistry, physical aspects of interfacial chemistry, synthetic inorganic chemistry, synthetic and physical chemical aspects of materials, synthetic medicinal chemistry, theoretical chemistry [1963-092 (1995) : 72]
35. Research studentships are available in the **following** EPSRC and EU-supported **areas**: [Positron studies of condensed matter: sub-surface and interface phenomena. Laser spectroscopy of semiconductors: Raman spectroscopy and magneto-optical studies of advanced epitaxial semiconductors and quantum well structures. Simulation of semiconductor devices and metals: Computer simulation of growth and carrier transport in novel electronic devices, especially in optoelectronics, and aluminium alloys for aerospace applications. Structurally-disordered condensed matter: Neutron and x-ray studies of liquid and glassy materials. theoretical studies of ionic liquid structure and of dispersed media. [1963-092 (1995) : 72]
36. Applications are invited for Ph.D. study in the **following areas**: [Control of plasma membrane structure by the cytoskeleton in neurons. Novel cancer-targeting radiopharmaceuticals for imaging and therapy. Discovery of deep sea microorganisms for biotechnology. Regulatory factors controlling antibiotic production in bacteria. Environmental microbiology-microbial activity in biofilms & bioremediation. Cell and molecular biology of cytoplasmic chaperonins in neurons. Mycorrhizal fungi in global ecosystems. Molecular chaperones & protein folding by protein disulphide-isomerases. Applied and fundamental aspects of microbial dehalogenation. Folding, assembly & secretion of proteins by bacteria; bacterial vaccines. Mammalian and parasitic purine membrane transporters. Environmental mycology & plant-fungal interactions. Biotransformations to form chiral lactones or nitriles; biodegradation of PCBs. Molecular analysis of neuroendocrine gene regulation/brain receptor function. Monitoring genotoxicity of chloroorganics in the environment. Exploring the role of pregnancy-specific β 1 glycoproteins in cancer. Intensification of animal cell growth. Molecular biology of brain receptors for neurotransmitters. Mammalian facilitative glucose transporters. Prion-like proteins in yeast; regulation of translation termination in yeast. Molecular and genetic analysis of photoreceptor axon guidance in *Drosophila*. [1963-100 (1995) : 74]
37. The final six months is devoted to a full time research project - examples of research **areas** are shown under Ph.D. Research Projects. [1963-100 (1995) : 74]
38. Working in the **areas** of product design and manufacturing process development, using chemical analytical methods, you will either be a new/recently qualified graduate in a relevant chemistry or applied chemistry discipline, or alternatively have a HND, backed by practical experience in a related environment, such as analytical chemistry, surfactant, colloids, surface engineering, adhesives or coating technology. [1967-003 (1995) : 61]
39. Janssen-Cilag Ltd, one of the UK's fastest growing pharmaceutical companies, is an innovative research-based organisation with products covering a wide and expanding range of therapeutic **areas**. [1967-004 (1995) : 62]
40. Join us and you will be working as part of a highly professional team in a particularly interesting and challenging **area** of the industry. [1967-004 (1995) : 62]
41. The Institute of Food Research has been successful in winning MAFF support for new projects in several scientific **areas**. [1967-007 (1995) : 64]

42. A career with Innovex can offer you: Experience in working within a variety of therapy **areas**. [1967-013 (1995) : 67]
43. Huge expansion of business in the **area** of surface analysis means we are looking for a high calibre science graduate to work alongside the Product Manager. [1967-015 (1995) : 67]
44. CHEMIST: a Technical Officer is required to manage the accreditation process for laboratories in the chemical **area**. [1967-016 (1995) : 68]
45. MICROBIOLOGIST: a Technical Officer is required to manage the accreditation process for laboratories in the microbiological **area**. [1967-016 (1995) : 68]
46. The responsibilities can be divided into three major **areas**: [Developing automated Systems. Setting standards and establishing strategies for the whole of the Met. Office. Exploring new opportunities for IT exploitation [1967-028 (1995) : 71]
47. An ability to address demanding interdisciplinary challenges is essential, and previous experience in one or more of the **areas** of biophysical chemistry, experimental surface science and physical organic chemistry would be advantageous. [1967-045 (1995) : 76]
48. Applicants should have achieved research excellence by scientific publications in any **area** of the above subjects. [1967-051 (1995) : 77]
49. The appointees will join strong research groups in these **areas**. [1967-051 (1995) : 77]
50. rationalisation of the Research Council's support in this key **area** by maximising collaboration and interdisciplinarity between the relevant research communities within a co-ordinated programme environment, leading to increased effectiveness and value for research funding; [1967-052 (1995) : 78]
51. For this, the first call from the Programme, outline proposals are invited from the academic community covering the entire **area** of Combustion. [1967-052 (1995) : 78]
52. If you are competent in Visual Basic, C++ or C, have a basic understanding of electronics and computer interfacing and feel you could make a strong contribution in any or all of the following **areas** please contact us. [1967-066 (1995) : 81]
53. Required in the **following areas** Ref.443N: Physical/Materials Science. Ref. 444N: Applied Bioscience [1967-068 (1995) : 82]
54. The Public Health Laboratory Service is a unique resource working closely with the NHS in the vital **areas** of diagnosing and preventing infection and communicable diseases. [1967-089 (1995) : 86]
55. The Scottish Office Agriculture and Fisheries Department intends to commission by competitive tender, through its Flexible Fund, projects in the **areas** listed below: New approaches in statistical methods for research. Improved reproductive technologies in sheep. Generic, non-culture methods for the detection and identification of viable microorganisms. Genetic transfer of anti-nutritional factors in crop plants to confer pest resistance, and its nutritional and environmental consequences [1967-093 (1995) : 87]
56. Where more than one project in any **area** is eventually selected for funding, successful contractors may be asked to modify their proposals if it appears to the Department that collaborative research will yield better value for money than projects conducted in isolation. [1967-093 (1995) : 87]

57. You should have a Ph.D. in a relevant **area** and preferably experience in molecular genetics. [1967-097 (1995) : 88]
58. Candidates should possess (or attain soon) a good university degree in Physiology or related **area**. [1967-100 (1995) : 89]
59. The Lecturers will be expected to develop their own research programmes; while the **areas** of research are open, programmes which make links with existing research projects within the Department would be particularly welcomed. [1967-104 (1995) : 89]
60. A number of applied research scientists and engineers are required by the Radio Communications Research Unit in the **following areas**: Development of numerical models and prediction methods for the scatter and diffraction of millimetre waves by buildings and vegetation. Scientific analysis of experimental data and development of prediction methods associated with studies of millimetre wave propagation. Investigation of tropospheric radiowave propagation on transhorizon paths involving the development, commissioning and operation of an experimental system operating at several frequencies in the microwave millimetre wave part of the spectrum. [1971-003 (1995) : 55]
61. Applicants should indicate their preferred **areas**. [1971-003 (1995) : 55]
62. The three **areas** involve collaboration with other groups in the UK and abroad. [1971-003 (1995) : 55]
63. If you have a strong desire to succeed and a flexible approach to your work - If you seek variety of experience with different companies, in different therapeutic **areas** and in all four phases of research - We can offer you: [1971-004 (1995) : 56]
64. We have pioneered the development of Visual Computing for technical, scientific and creative professionals in every **area** of industry and commerce. [1971-014 (1995) : 60-61]
65. You will have an excellent understanding of the software in Chemical or BioSciences marketplace, and an interest in emerging computer technologies and their application into your **area** of expertise. [1971-014 (1995) : 60-61]
66. Major **areas** of departmental research include: • Imaging Systems and Neural Computing • Parallel and Fault Tolerant Computer Systems • Radio, Microwaves, mm waves and Optoelectronics • Mobile, Personal and Satellite Communications • Electromagnetic Compatibility • Numerical Electromagnetics • Archaeological Remote Sensing • Robust Control Theory and Applications • Speech and Music Technology • Device Modelling, Fabrication, Characterisation and Micromachining [1971-020 (1995) : 62]
67. These positions provide a unique opportunity to work with various aspects of drug registration and to gain experience in these **areas** at a time of major change and implementation of the European single market in pharmaceuticals. [1971-026 (1995) : 64]
68. IN RETURN WE CAN OFFER: unparalleled experience in challenging **areas** of drug regulation; [1971-026 (1995) : 64]
69. Current research **areas** include: Protein engineering; Plant cell wall biology; Gene targeting; DNA methylation and gene silencing; Light-regulated gene expression; Gene function analysis in vivo; Sex determination in plants; Transgenic crop resistance; Molecular farming. [1971-030 (1995) : 65]
70. Candidates must have (or expect to attain) a good honours degree in a suitable subject **area**. [1971-030 (1995) : 65]

71. There is also a quota studentship which is available in one of the following study areas: [Biomechanics; Plant-animal interactions; Biogeography systematics and speciation; Plant nutrition, physiology & ecophysiology; Parasites and Pathogens and Invertebrate neuroendocrinology; Animal development using *Caenorhabditis elegans*; Sewage, heavy metals, mycorrhizas, and plant growth [1971-030 (1995) : 65]
72. In addition to a commitment in excellence in undergraduate teaching, candidates should be able to demonstrate their ability to conduct and attract funding for high quality research, preferably in an area allied to the present research interests of the School. [1971-033 (1995) : 66]
73. The successful candidate will probably have a Ph.D. or MSc with experience of the design and analysis of pharmacokinetic studies as well as familiarity with the commonly used computer software in this area. [1971-036 (1995) : 67]
74. Applications are sought from candidates with several years' experience in two or more of the following areas: Finite element analysis; Fundamental Physics ; Electro Chemistry; Hydrodynamics ; Acoustics ; Magnetics/electromagnetics [1971-039 (1995) : 68]
75. A Ph.D. in the same area is desirable. [1971-048 (1995) : 70]
76. You will also have the opportunity to develop your statistical knowledge in this interesting area of clinical research. [1971-049 (1995) : 71]
77. The emphasis is on comparative and evolutionary aspects, but the group is active in a number of applied areas, and is part of an interdepartmental Cellular Cardiology Group. [1971-050 (1995) : 72]
78. Ideally applicants should have interests which complement or extend those of the group, but emphasis will be on scientific excellence, and applicants working in other areas will be seriously considered. [1971-050 (1995) : 72]
79. Research Fellow in the general area of sediment dynamics to assist Professor Michael Collins in nearshore and shallow offshore programmes. [1971-052 (1995) : 72]
80. For two of the appointments, preference will be given to applicants who can demonstrate expertise in at least one of these areas. [1971-057 (1995) : 74]
81. Strong applications in other areas that match departmental interests are also welcomed. [1971-057 (1995) : 74]
82. Applicants should have a Ph.D. in Biochemistry or related area. [1971-058 (1995) : 74]
83. We are pleased to announce these two new posts, falling in areas of established research strength within the Department of Electronics, and made possible by a grant award under the EPSRC Integrated Graduate Development Scheme for MSc. courses in Electromagnetic Compatibility and Radio Frequency Communications. [1971-062 (1995) : 75]
84. Persons with experience in the following areas would be of particular interest: Electromagnetic modelling; Electromagnetic metrology; Antenna measurement and design; Simulation of radio communications systems; Personal and mobile communications systems; Radio propagation and spectrum management [1971-062 (1995) : 75]
85. The group is part of The Centre for Plant Membrane Biology in Adelaide and there will be considerable scope for collaboration with other researchers in this area. [1971-072 (1995) : 77]

86. A relevant Ph.D. is preferred, but three years postgraduate research experience in this **area** may be considered. [1971-077 (1995) : 78]
87. The research will include the overexpression and mutagenesis of genes enclosing bacterial membrane proteins, and experience in the **areas** of molecular genetics or membrane transport would be an advantage. [1971-089 (1995) : 80]
88. Current research is focused on two main **areas**: identification of the molecular mechanisms controlling the melanocyte-specific gene expression, differentiation and development; and transcriptional regulation by a novel class of cyclins. [1971-090 (1995) : 80]
89. Applicants should have or expect to obtain a First or Upper Second Class Honours Degree in an appropriate subject **area** and submit a full CV together with the names of two academic referees. [1971-091 (1995) : 81]
90. There will be a 22 week formal taught course, followed by a research project which will be designed to allow the student to make an original contribution in the chosen **area** of research. [1971-099 (1995) : 83]
91. The appointee will be committed to excellence in teaching and should have an outstanding and continuing research record in one or more **areas** related to Computer Engineering and/or Information Systems Engineering. [1976-005 (1995) : 60]
92. You'll be responsible for developing protocols and preparing and monitoring studies in all phases of clinical research and a variety of therapeutic **areas**. [1976-013 (1995) : 64-65]
93. Your work will cover a variety of therapeutic **areas** and you will provide statistical support for smaller scale studies within R&D. [1976-013 (1995) : 64-65]
94. They should have research interests in one or more **areas** of human biology including ecology, genetics and behaviour, should have skills in a variety of contemporary perspectives and be able to participate in a general teaching programme. [1976-014 (1995) : 66]
95. The Department of Immunology at University College London currently has approximately 50 members, spanning many **areas** of basic and clinical Immunology. [1976-022 (1995) : 68]
96. The **areas** of research focus on diet and lifestyle in relation to healthy bowels and irritable bowel syndrome. [1976-024 (1995) : 68]
97. Electrical Drives / Communications Electronics: preference will be given to a person with a record of excellence in research in one of these fields and an ability to teach with enthusiasm in the general **area** of electrical and electronic engineering. [1976-029 (1995) : 70]
98. Preference will be given to candidates who have general expertise in computing, and specialist skills in one of the **following areas**: Computer vision, speech processing, robotics, neural networks, software engineering and computer communications. [1976-029 (1995) : 70]
99. Ability to teach in other **areas** such as surveying, soil mechanics, civil engineering fluid mechanics offshore engineering would be an advantage. [1976-029 (1995) : 70]
100. The scholarships provide a maintenance allowance of £5,500 per annum along with payment of tuition fees at the home student rate and will be available for all **areas** of research in the departments listed below: [1976-032 (1995) : 70]

101. Required to join a large, thriving research department involved in a number of **areas** of cell and molecular biology with particular interests in neurobiology, muscle biology, atherosclerosis and gene therapy approaches. [1976-033 (1995) : 70]

102. The main **areas** of work include the development and establishment of biological control systems which form the basis of an integrated pest management program, and the study of the insect pollination of oil palm. [1976-041 (1995) : 72]

103. We are currently collaborating with Professor David Billington; at Aston University, and there is an opportunity for a first class synthetic chemistry graduate to undertake research in this **area**. [1976-042 (1995) : 73]

104. Studentships in the **following areas** of research are available for 3 years from Autumn 1995 at SAC's centres of study at Aberdeen, Auchincruive and Edinburgh. [The effect of cultural conditions on the ability of embryos to withstand cryopreservation and their subsequent development. Detection of a pregnancy associated glycoprotein fluids of domestic livestock by radioimmunoassay or enzyme techniques for the diagnosis of pregnancy and foetal number. Modelling barley disease epidemics for integration with Decision Support Systems. The determinants of farmed salmon price developments in the EU. Hedonic pricing and the quality of foodstuffs. Propensity to fatness in poultry: a development approach. Control of cereal leaf diseases using film-forming polymers. Enhancing the effectiveness of invertebrate predators in arable crops by the use of semiochemicals. Analysis of pathogenesis and parasitism in the eyespot fungus. Optimising nitrogenous fertiliser inputs: the implications of crop variability]. [1976-045 (1995) : 73]

105. Successful candidates will be expected to make a substantial contribution to the research activities of the Neural Computing Research Group, in the **area** of neural computing, [1976-046 (1995) : 74]

106. or a related **area** concerned with advanced information processing, and to contribute to the teaching activities of the Department. [1976-046 (1995) : 74]

107. Two three year posts are available on a DTI / EPSRC Link programme relating to rapidly developing **areas** of motion control technology, which is the enabling technology for a new generation of manufacturing systems for the 21st Century. [1976-054 (1995) : 76]

108. Applicants must have an honours degree or equivalent in a chemistry-related subject, a Ph.D. or equivalent with a significant chemical content, research publications and must provide evidence of ability to conduct a high quality, independent experimental research programme in an **area** of analytical chemistry. [1976-056 (1995) : 76]

109. Candidates will be expected to offer expertise in one or more of the **following areas**:- atmospheric science and pollution, pure and applied ecology, earth sciences, economic and social development, environmental policy, legislation and management, spatial information technology. [1976-070 (1995) : 80]

110. Applications are invited for Faculty positions/appointments under the Materials Science Programme from candidates who possess a Ph.D. degree or its equivalent in any of the **following areas**: Electrical and Magnetic Materials; Electronic Materials; Composite Materials; Corrosion and Protection [1976-084 (1995) : 83]

111. The position is for a Condensed Matter/Applied Physicist with experience in either theory or experiment in the **areas** of compound semiconductors, electroactive polymers, superconductivity, non-linear optics, device modelling, X-ray scattering and fast laser spectroscopy. [1976-085 (1995) : 83]

112. Applicants should have a Ph.D. in a relevant **area** and experience of applying molecular biology techniques. [1976-089 (1995) : 84]

113. BIOCHEMISTS enjoy the enviable position of being able to pick and choose between numerous **areas** in which their skills and knowledge are in demand. [1980-006 (1995) : 54]
114. Production and quality control are other important **areas** of employment for biochemists, especially when manufacturing a drug involves several intermediate reactions. [1980-006 (1995) : 54]
115. Food supply is another highly varied **area**, offering employment at many stages in the chain. [1980-006 (1995) : 54]
116. Master's and diploma courses also give postgraduates an opportunity to specialise in a particular **area** of biochemistry. [1980-006 (1995) : 54]
117. With 22 offices in 12 countries and £10 million invested in advanced technology, it's not surprising that we're respected for our expertise in such **areas** as Strategic Programme Design, Data Management and Clinical Research, as well as our ability to deliver results anywhere and everywhere. [1980-008 (1995) : 56]
118. Exceptional communication skills are also necessary as you will be required to discuss and explain technical statistical issues to people not familiar with your specialist **area**. [1980-009 (1995) : 57]
119. A suitable candidate will have a Ph.D. degree, preferably with postdoctoral experience in the **area** of NMR spectroscopy. [1980-022 (1995) : 60]
120. The Department of Chemical and Biological Sciences is currently offering a number of research studentships to undertake work in the **following areas**: Preparation of chiral organic synthons; Use of enzymes in organic asymmetric synthesis; Drug design and synthesis; Chemical and bio-sensors using luminescence for trace analysis; Preparation and application of chiral liquid crystals; Biotechnology; STM studies of self-assembled monolayers; Solid state chemistry [1980-028 (1995) : 62]
121. Wain Fellowships may be awarded (following an interview) in any **area** of science relevant to the remit of BBSRC. [1980-036 (1995) : 65]
122. Applicants should have a good Honours Degree in Physics, a Ph.D. in a relevant **area**, a strong commitment to teaching and the potential to carry out independent research. [1980-037 (1995) : 65]
123. Applicants should have experience in one or more of the **following areas**: transgenic biology, mouse developmental biology, molecular biology. [1980-038 (1995) : 65]
124. The School of Applied Sciences wishes to appoint an enthusiastic environmental scientist to play a major role in the research and teaching in this **area**. [1980-041 (1995) : 66]
125. The above post is available immediately for a fixed period of 2 years to teach primarily multimedia networking and systems and contribute to the School's research programme in these **areas**. [1980-046 (1995) : 67]
126. No restriction is placed on the **area** of inorganic chemistry. [1980-046 (1995) : 67]
127. Scientific Staff in the Remote Sensing Field in the **following areas**: Remote Sensing Specialists; Agriculturalists, Agronomists and Agrometeorologists; Computer Scientists; Tropical Vegetation Specialists; Ecologists; Theoretical Modellers; Earth Observation Ground Segment Specialists [1980-052 (1995) : 69]
128. A description of the duties and qualifications required for the different positions and compulsory application form must be requested in writing (making reference to the number of the **area** considered) before 30/6/1995 from: [1980-052 (1995) : 69]

129. It is hoped that applicants will have strong interests in one of these **areas** and be capable of developing an independent and dynamic research portfolio as rapidly as possible. [1980-055 (1995) : 69]
130. Applicants should have, or expect to obtain, a first or upper second class honours degree in an appropriate **area** of life sciences. [1980-057 (1995) : 70]
131. Candidates should have, or anticipate obtaining a first or 2(i) degree in an appropriate **area** of environmental science/ biology. [1980-068 (1995) : 72]
132. Senior Scientific Technical Staff in the Remote Sensing Field in the **following area**: Manager registers and controls of agricultural surfaces group [1980-073 (1995) : 73]
133. The successful applicants will be expected to work on problems in one or more of the **following areas**: the kinetics of phase ordering, kinetic roughening, spin glasses and glassy phases generally. [1980-075 (1995) : 74]
134. The major research **areas** are glass polyalkenoate cements, laser application and hard tissue removal, polymeric systems as release devices, and ceramics. [1980-077 (1995) : 74]
135. The Genetics Unit, Westlakes Research Institute, situated on the fringe of the Lake District, undertakes a programme of research in the **areas** of population monitoring and radiation genetics, and provides a clinical cytogenetics service for West Cumbria. [1980-079 (1995) : 75]
136. The present openings are for experimental and theoretical work in the **following areas**: Distributed Fibre Optic Sensors; Fibre Fabrication ; Planar Waveguides; Fibre Sensors; Non-Linear Optics; Optical Materials Growth [1980-081 (1995) : 75]
137. 6 Ph.D. Studentships [...] to support research in the **following areas** : Medicinal Chemistry; Combinatorial Chemistry; Natural product synthesis; Drug Delivery; Molecular Biology; Microbiology. [1980-086 (1995) : 76]
138. Established R&D scientists in any branch of the natural sciences pertaining to biodiversity conservation can apply but we are particularly interested in those who can focus much of their research and consultancy on **areas** relevant to organismal conservation, information systems, biodiversity databases, and/or population conservation. [1980-090 (1995) : 77]
139. Candidates may not necessarily at present be employed full-time in safety, but will have had sufficient exposure to the **areas** above. [1980-092 (1995) : 78]
140. Applications are invited from candidates who are interested in any **area** of the Unit's work and who have, (or who will shortly have), a first or upper second class degree in a relevant subject. [1980-103 (1995) : 80]
141. The ODA now invites UK organisations and institutes with a proven track record in systems-based research and related fields, particularly from those with working experience in developing countries, to submit a capability statement of research experience and capabilities in the systems **areas** specified. [1980-112 (1995) : 82]
142. At this stage we are not seeking invitations to bid for projects but responding organisations may be invited, on the basis of their expertise and experience, to tender at a later stage for research in defined **areas**. [1980-112 (1995) : 82]
143. The **areas** of study are: Project 1 - The use of VA mycorrhizal fungi in the establishment, growth and disease resistance of turf grasses. Project 2 - Water quality management for golf course irrigation. Project 3 - Respiration monitoring of potatoes in store with relation to storage life and store design. Project

4 - The effect of elevated winter temperatures on the growth, development and yield of over-wintering temperate crops. [1980-114 (1995) : 82]

144. Proposals for research projects, to begin in 1996/97, are invited for consideration under the above scheme in the following areas: [Veterinary Science; Animal Science; Biotechnology; Horticulture Science; Pesticides Safety & Arable Crops; Environmental Research; Physical Sciences] [1980-117 (1995) : 83]

145. The Ministry also intends to commission research through open competition to start in 1995 in the following areas: [Environmental Research; Horticultural Science] [1980-117 (1995) : 83]

146. Research assistant posts are available in the following areas to commence in October 1995. [The role of microfauna in the uptake of radionuclides from organic matter; Kr-85 in the environment; The speciation of Iodine-129 in the vicinity of a nuclear reprocessing plant] [1980-120 (1995) : 85]

147. Applications are invited for three-year studentships in the following subject areas: Atomic and Molecular Physics ; Liquid Crystal Physics ; Laser Photonics ; Experimental Condensed Matter Physics ; Theoretical Condensed Matter Physics [1980-122 (1995) : 86]

148. Three PPARC research studentships are available from October 1995 for research in molecular line astronomy in the following areas: [Observational studies of star formation regions and interstellar molecular clouds. The development of a low noise heterodyne receiver for submillimetre molecular line astronomy at 800-900 GHz] [1980-123 (1995) : 86]

149. Research activities in all areas of chemical engineering, biotechnology and related scientific disciplines are organised into eight Research Programmes as follows: [1980-126 (1995) : 87]

150. Available areas of study include biochemistry, genetics, immunology, microbiology, pharmacology, physiology and toxicology. [1980-129 (1995) : 87]

151. Interested candidates should contact Professor R Camp immediately on (0116 252 3061), and will be supplied with detailed written information including the names of available supervisors and their specific areas of study. [1980-129 (1995) : 87]

152. Candidates must be distinguished professors who have established themselves in any area of Internal Medicine. [1984-003 (1995) : 51]

153. The successful candidate is expected to teach and conduct research in his or her area of interest. [1984-003 (1995) : 51]

154. Departmental staff are involved in service, teaching (both undergraduate and postgraduate) and research in the following areas: Cardiology, Clinical Pharmacology, Dermatology, Endocrinology/Metabolism, Gastroenterology, Haematology-Oncology, Nephrology, Neurology and Respiratory Medicine. [1984-003 (1995) : 51]

155. The successful applicants will be expected to establish an internationally competitive, independent research programme in an area which coheres with existing strengths at Lancaster. [1984-004 (1995) : 52]

156. The appointments will be in the following areas: [Polymer Chemistry; Physics; Particle Physics] [1984-004 (1995) : 52]

157. Polymer Science is a major research activity in the School and creation of this post demonstrates our intention to strengthen and further expand in this area. [1984-004 (1995) : 52]

158. The School has major strengths in the following areas: Theoretical. Physics, Advanced Materials, Mesoscopics and Photonics, Non-Linear and Stochastic Physics. [1984-004 (1995) : 52]
159. The successful candidate will contribute to one of these areas, as well as to undergraduate and graduate teaching. [1984-004 (1995) : 52]
160. The research will be based in a multi-disciplinary School which is currently active in the following areas: Aerodynamics and Fluid Mechanics; Control and Guidance; Civil and Mechanical Systems; Communications; Design; Environmental Chemistry; Applied Chemistry; Materials Science and Engineering; Power Systems; Software Engineering [1984-008 (1995) : 53]
161. In both areas of responsibility, managerial and technical, you will need to display relevant experience, as well as the enthusiasm to contribute to a rapidly expanding business. [1984-009 (1995) : 54]
162. Particular areas of concern include fisheries, coastal zone planning, shipping, land drainage and water resources. [1984-011 (1995) : 54]
163. As manager of a team involved in a very active area of policy in both the UK and Europe, the successful candidate will demonstrate evidence of experience in team leadership, project management, conservation legislation and should be a skilful advocate. [1984-011 (1995) : 54]
164. All three posts will have a role in: providing technical support to Waterway Managers within their area of specialism, [1984-016 (1995) : 58]
165. Cell culture, protein chemistry and molecular techniques will be involved; experience in some of these areas would be an advantage. [1984-018 (1995) : 58]
166. Working as a project manager within specific projects, you will need to be experienced within a variety of therapeutic areas and have a knowledge of SAS and database management. [1984-020 (1995) : 59]
167. Experience of techniques in some of the following areas is required: protein biochemistry, characterisation of monoclonal antibodies, *in situ* hybridisation, northern blots, immuno-cytochemistry, RT-PCR. [1984-024 (1995) : 60]
168. Applicants should have a good first degree in a relevant area and an interest in measurement science. [1984-027 (1995) : 61]
169. Our stability testing area undertakes the setting up, running and associated analytical work for short and long term test programmes on drug substances and finished pharmaceuticals. [1984-030 (1995) : 62]
170. The scope of the work will involve research in areas such as radioelement metabolism, internal dosimetry and epidemiology. [1984-036 (1995) : 63]
171. In the following areas, we are seeking ambitious physicists, engineers and scientists with relevant expertise and a keen desire to be at the forefront of their particular field. [Magnetic Materials; Transducer Materials / Ceramics; Acoustics [1984-041 (1995) : 64]
172. Applications are invited for 2 Post-Doctoral Research Fellows and a Research Studentship to join an inter-disciplinary research team working in the area of optical-based sensors for chemical and in-situ health monitoring of materials and structures. [1984-047 (1995) : 66]
173. Applicants should have a Ph.D. and relevant qualifications and experience in one of the following areas: (a) synthetic dye chemistry; (b) photochemistry; (c) photophysics. [1984-047 (1995) : 66]

174. The appointee will have duties in teaching, administration and research and will be expected to become expert in the field of human performance, thus opening up the possibility for consultancy work in this rapidly developing **area**. [1984-052 (1995) : 68]

175. Initial teaching responsibilities will be focused on the exercise physiology, exercise biochemistry and human performance modules on the existing Masters courses. There is much scope for developing into other **areas** and the appointee will be expected to contribute fully to the expansion of the Institute's teaching portfolio. [1984-052 (1995) : 68]

176. We are now seeking graduates to study for a Ph.D. by research in the **following areas** where we shortly expect to have a number of funded places available: On-line industrial process monitoring; Immunosensors; Interfacial bioadhesion; Optical biosensors; Environmental monitoring; Thermotolerant enzymes; Electrochemical DNA biosensors; Molecular biology of lactic acid bacteria [1984-070 (1995) : 72]

177. A commitment to teaching will be required as the successful candidate will also be expected to teach at undergraduate level in these **areas** and at postgraduate level in appropriate topics. [1984-080 (1995) : 74]

178. [The studentships] will be held in one of the **following** research **areas**. [Measurement and Instrumentation; Information Engineering; Control Engineering and Control Theory] [1984-083 (1995) : 75]

179. Applications are invited in the **following areas**. Theory of vortex line phases of high temperature superconductors; Experimental studies of magnetic materials; Comets and cosmic dust in the solar system; Optical properties of transition metals in silicate glasses for solar control; Neutron scattering and muon spin rotation studies of amorphous materials. [1984-090 (1995) : 76]

180. The projects will involve research into the growth of ferroelectric materials and their use in the **area** of Nanotechnology, [1984-104 (1995) : 79]

181. Candidates should possess, or be nearing completion of, a Ph.D. in an **area** of Physics or Materials Science. [1984-108 (1995) : 80]

182. Applications are invited for EPSRC studentships leading to Ph.D. and EngD degrees in the above **areas** of research. [1984-109 (1995) : 80]

183. The Person: [...] Ph.D. or MSc in analytical chemistry or related **area**, or MChemA, with in-depth understanding of analytical chemistry applied to organic analytes, experience of GC and HPLC, and a good knowledge of mass spectrometry are essential. [1984-111 (1995) : 80]

184. Plaster Technologist to work as a member of a small team working on product quality and process improvement projects in the **areas** of gypsum calcining and building plaster production. [1984-120 (1995) : 82]

185. Its purpose is to prepare students to undertake research and development in advanced engineering either in industry or by proceeding to further research study (Ph.D.) and to enable people already working in industry to deepen their knowledge in certain key **areas** while undertaking a suitable research project. [1984-123 (1995) : 83]

186. The research project will be in the **area** of gamma-ray spectroscopy of nuclear states associated with high angular momentum. [1989-007 (1995) : 58]

187. The successful applicant will have a Ph.D. or equivalent in an **area** related to crop or soil management. [1989-007 (1995) : 58]

188. The initial focus of the work includes (1) the further development of our systems modelling capability for dryland cereals, grain legumes and ley pastures grown in the Australian sub-tropics, and (2) the

application of this simulation capability to issues of importance to industry. This latter **area** will be conducted using a participatory approach in which farmers and advisers are part of the research team [1989-007 (1995) : 58]

189. The successful applicant will have a Ph.D. or equivalent in an **area** related to crop physiology or agronomy. [1989-007 (1995) : 58]

190. Research activities may be in any relevant **area** of Geology. [1989-011 (1995) : 60]

191. We are looking for a graduate with a good understanding of at least one **area** of neurosciences and at least one year's postgraduate experience; further experience in research or scientific editing and an interest in electronic media would be an advantage. [1989-019 (1995) : 63]

192. Applications are invited for a three-year EPSRC-funded postdoctoral research fellow in the **area** of heterogeneous catalysis and fuel cell research, in collaboration with UMIST. [1989-020 (1995) : 63]

193. The project is in a highly technologically and environmentally relevant research **area**, with the objectives of gaining an increased understanding of the catalytic chemistry which is occurring in Solid Oxide Fuel Cells (SOFCs) and the problems associated with running SOFCs on natural gas. [1989-020 (1995) : 63]

194. Applicants should preferably have a background in catalysis, surface science or a related **area** of physical chemistry, inorganic chemistry or materials science. [1989-020 (1995) : 63]

195. Your success in this role will also depend on your comprehensive understanding of clinical issues, a good knowledge of the anti-infectives (including antivirals) **area**, and an ability to interact effectively with senior clinical staff. [1989-024 (1995) : 64]

196. The student will be expected to research their dissertation in an **area** of relevance to the Company, [1989-040 (1995) : 68]

197. that is, the broad **area** of the automotive industry and the environment. [1989-040 (1995) : 68]

198. Particular **areas** of focus for development and expansion are: [Clinical Sciences; Biopharmaceuticals] [1989-041 (1995) : 69]

199. The position: The successful applicant will lead the Soil and Water Sub-Program of ISIA - Tatura; provide scientific leadership to a hydrologic research team of four scientists; maintain a high quality research program in an **area** of hydrology relevant to sustainable irrigated agriculture systems; identify irrigation industry needs and priorities for sustainable management of soil and water resources; obtain resources to support personal and sub-program projects, contribute to sustainable agriculture program at all levels within Agriculture Victoria; and maintain effective communication with professional peers, funding bodies and clients. [1989-043 (1995) : 70]

200. Research will be enhanced in a range of **areas** including spatial analyses of biodiversity, molecular characterisation of germplasm, ex situ and in situ conservation methodologies, and development of cote collections. [1989-060 (1995) : 73]

201. Applicants will need to have chemistry to at least A level standard and will be keen to improve knowledge in this key subject **area**. [1989-062 (1995) : 74]

202. Experience in the **areas** of interferometry and DSP applications development is required. [1989-063 (1995) : 74]

203. For this fixed-term 1 year post in the first instance, you will have experience of research using experimental techniques in the **areas** of surface science and solid state chemistry. [1989-066 (1995) : 74]

204. Our research priority is in the **area** of food crops and small animals. [1989-070 (1995) : 75]
205. Candidates should have at least a Masters degree (or preferably a Ph.D.) in the **area** of Crop Pests, plus experience in teaching and research in Agricultural Economics and Agricultural Extension at the tertiary level. [1989-070 (1995) : 75]
206. The candidate is expected to become part of a multi-disciplinary team whose research priority is in the **area** of tropical food crops and the sustainability of agriculture in Papua New Guinea and the Pacific region. [1989-070 (1995) : 75]
207. This post would ideally suit a recent Ph.D. both with an interest in this **area** and training in both recombinant protein expression/purification and antibody production and utilisation. [1989-072 (1995) : 76]
208. The successful applicant will have an appropriate biological degree with proven experience in the above **areas**. [1989-076 (1995) : 76]
209. The post is rotational which involves working in all **areas** of Haematology including the Diagnostic, Specials and Blood Transfusion Laboratories. [1989-089 (1995) : 80]
210. We have established a reputation as a teaching centre of excellence in many specialist **areas**. [1989-090 (1995) : 80]
211. Candidates should have a strong background in at least one of these **areas** and a desire to broaden their experience. [1989-091 (1995) : 81]
212. Recently qualified in a relevant **area** should write, enclosing a curriculum vitae, to Dr G. Smith, Senior Lecturer, School of Applied Science, De Montfort University, The Gateway, Leicester LE1 9BH. [1989-092 (1995) : 81]
213. This is a new post created to augment and further develop the research profile of the School where the strategy is to consolidate research **areas** where there is already staff activity and output. [1989-095 (1995) : 82]
214. You will be responsible for all biochemical techniques currently in line in the **areas** of wound healing, inflammation and cancer, these including, protein separation techniques, HPLC of carbohydrate derived molecules, use of ELISA techniques in the identification of cell-surface markers. [1989-099 (1995) : 82]
215. The candidate will join a major group of researchers working in the **area** of neural networks. [1989-101 (1995) : 83]
216. Due to the promotion of the current holder of this post, a vacancy has occurred for a Research Fellow in the **area** of Microwave Properties and Applications of High Temperature Superconductors. [1989-102 (1995) : 83]
217. The successful candidate will be an active researcher in the **area** of ecophysiology and will be based within the Marine Environment Group. [1989-107 (1995) : 84]
218. The main **areas** of research and development are diabetes, hormone replacement therapy and growth hormone substitution. [1989-110 (1995) : 85]
219. The Director will need to develop a network of external contacts to define needs for education and training in this **area**. [1989-115 (1995) : 86]

220. This is a full-time academic appointment and therefore the Director will also be expected to make his/her contribution to research in an **area** of environmental management and technology. [1989-115 (1995) : 86]
221. There will be a 22 week formal taught course, followed by a research project which will be designed to allow the student to make an original contribution in the chosen **area** of research. [1989-117 (1995) : 86]
222. In particular, the LINK programme will seek to address the priority **areas** identified by the Agriculture, Natural Resources and the Environment (ANRE) sector panel. [1993-022 (1995) : 57]
223. The successful applicant will be part of a technician team providing a service to the Science section, with Biology as a specialist **area** of work. [1993-024 (1995) : 58]
224. Physics World has a reputation for producing lively, accurate and up-to-date coverage of all **areas** of physics and science policy for an international readership every month. [1993-025 (1995) : 58]
225. The successful candidate will need to demonstrate a wide-ranging interest in physics and related policy **areas**, and an ability to convey complex ideas with clarity and flair. [1993-025 (1995) : 58]
226. The nature of the research programme is highly cross-disciplinary, so the flexibility to operate effectively in **areas** outside your specialist discipline is essential. [1993-034 (1995) : 61]
227. It is an opportunity for an ambitious graduate with practical experience in gas chromatographic techniques - in particular column and detection technology - and ideally experience in other analytical chemistry **areas** for future programmes [1993-034 (1995) : 61]
228. Its operations, which have a strong international bias, are characterised by research, production and marketing in the **area** of pharmaceutical products through subsidiaries and agents world-wide. [1993-039 (1995) : 63]
229. Experience in the **areas** of pain control, dentistry or dermatology would be an advantage. [1993-039 (1995) : 63]
230. In its quest for true scientific innovation, this top-ten, research-based pharmaceutical company has underlined its commitment by targeting specific disease **areas**. [1993-052 (1995) : 67]
231. The Department of Chemistry, The University of British Columbia is seeking to fill two tenure-track openings at the assistant professor level starting 1 July 1996: (1) an appointment in the **area** of theoretical chemistry and (2) an appointment in inorganic chemistry. [1993-062 (1995) : 69]
232. We are expanding our business in the **areas** of trace inorganics and general micro biological work and offer a high quality and quick turn round from our state of the art laboratory near Chelmsford. [1993-063 (1995) : 69]
233. This EPSRC-funded post is available from 1 December 1995 for a fixed period of one year in the first instance, with the possibility of extension to two years, to work in novel **areas** of molecular boron-cluster chemistry. [1993-072 (1995) : 72]
234. Applicants should be motivated scientists with a good Ph.D., preferably in synthetic inorganic or organometallic chemistry, or a related **area**. [1993-072 (1995) : 72]
235. Research will be enhanced in a range of **areas** including spatial analyses of biodiversity, molecular characterisation of germplasm, ex situ and in situ conservation methodologies, and development of cote collections. [1993-084 (1995) : 74]

236. This is an outstanding opportunity to work together with marketing and regulatory functions to provide drug information support for products in a defined therapeutic **area**. [1993-085 (1995) : 75]
237. You will supervise the research of individuals at Sandwich and become involved in external collaborations in these disease **areas**. [1993-086 (1995) : 75]
238. The successful candidate will have to curate the collections in his or her **area** of responsibility according to modern standards [1993-089 (1995) : 76]
239. A Ph.D. or good honours degree in Chemistry or Material Science will be required together with some industrial experience, preferably in **areas** of plastics, adhesives, polymers, foils or surface coatings. [1993-093 (1995) : 77]
240. A Degree in Chemistry or Material Science will be required together with some industrial experience, preferably in **areas** of plastics, adhesives, polymers, foils or surface coatings. [1993-093 (1995) : 77]
241. Young Post-doc or Post-graduate students seeking opportunities for fellowships in Portugal, under the EU programme "TMR - TRAINING AND MOBILITY OF RESEARCHERS" should contact JNICT (Dra. Ana Paula Cruz), Fax: 351-1-6007481 indicating one of the seven thematic **areas** of the Programme (Mathematics & Information Technologies, Physics, Chemistry, Life Sciences Engineering Sciences, Earth Sciences, Economy/Management / Human & Social Sciences) and their particular research interests. [1993-094 (1995) : 78]
242. A one-year Master of Research course is offered in the **area** of surface science. [1993-100 (1995) : 78]
243. It is therefore envisaged that on completion of the course candidates will pursue careers in the industrial or academic research **area**. [1993-100 (1995) : 78]
244. A postgraduate qualification in either of these subject **areas** or a minimum of two years' relevant postgraduate experience is also required. [1998-007 (1995) : 74]
245. This high profile role carries full responsibility for co-ordinating the development of laboratory and consultancy services, as well as marketing this key **area** of the business. [1998-010 (1995) : 75]
246. With full responsibility for the development of this key **area** of the business, you will use your extensive experience and well developed contacts to increase the diversity of our client base maximising our profile on an international basis. [1998-010 (1995) : 75]
247. Degree qualified (or equivalent) in Environmental Science, Oceanography or related discipline, you will have at least 2-5 years relevant working experience where you have gained a particular strength in two or more of the **following areas**, with an appreciation of them all: "Oceanography", "Mathematical Modelling", "Water quality", "Marine Ecology". [1998-010 (1995) : 75]
248. Experience in the **following areas** would be advantageous: routine preparation of samples for TEM and SEM, including ultramicrotomy, light microscopy, in situ hybridisation, immunocytochemistry and other modern molecular histological techniques. [1998-017 (1995) : 78]
249. The Department, graded 4 in the last UFC research selectivity exercise, has particular research strengths in the **areas** of time-resolved spectroscopy and transient intermediates, biomolecular spectroscopy, protein crystallography, molecular graphics and modelling, supported reagents, reaction mechanisms and synthetic organic chemistry. [1998-018 (1995) : 78]

250. Applicants will be expected to develop their own research programmes in this **area**; [1998-018 (1995) : 78]
251. This is an exciting **area** which is being funded by the Nashua Corporation for one year. [1998-019 (1995) : 78]
252. Extensive hands-on experience of online database search and retrieval systems especially in biomedical and business/commercial **areas** is essential. [1998-022 (1995) : 80]
253. The work is funded by the EPSRC. Research will be conducted at Cranfield in the nanotechnology **area** of the School of Industrial and Manufacturing Science with close collaboration with several industries, including the DRA, Xaar, Intravascular Research, GEC Marconi and Morgan Matroc. [1998-023 (1995) : 80]
254. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in **areas** of ecology, forest management, policy and conservation. [1998-025 (1995) : 80]
255. Current therapeutic **areas** of interest in Loughborough include: cardiovascular, respiratory, and immunological disorders. [1998-027 (1995) : 81]
256. These **areas** are subject to continuing change and growth and as a result we are looking for an enthusiastic and dedicated Occupational and Environmental Hygienist to provide advice and support to the Astra Charnwood site. [1998-027 (1995) : 81]
257. The development of sophisticated software and models is an increasingly important part of our operations and we are now looking to appoint a number of technical specialists to join teams in this **area**. [1998-028 (1995) : 81]
258. For appointment at postgraduate level you will need a Ph.D. or MSc in similar **areas** or equivalent laboratory research experience in a relevant organisation. [1998-029 (1995) : 82]
259. If you possess the self confidence and expertise to set up and run this expanding **area** in a small company, where flexibility in dealing with issues from the highest to the lowest level will be crucial to your success, send your cv to Micheline Eames, Eames - Jones - Judge - Hawkings, 29 High Street, Welwyn, Herts AL6 9EE. [1998-032 (1995) : 83]
260. Applicants should be in possession of a higher degree in statistics and preferably have previous experience of working in the **area** of medical statistics. [1998-035 (1995) : 84]
261. Experience in any of the above **areas** is welcome but not essential. [1998-040 (1995) : 85]
262. The successful applicant will be expected to have research skills in one or more of the **following areas**: hydrogeochemistry; mineral surface processes in the weathering regime; geohydrology; physico-chemical theory and modelling of fluid-rock interactions; applications of studies of fundamental processes to environmental pollution. [1998-043 (1995) : 86]
263. The position is a strategic one, and the lecturer will be expected to interact with established groups in allied **areas** which include marine geochemistry, experimental fluid-rock interactions under in situ conditions, and near-surface geophysical methods. [1998-043 (1995) : 86]
264. Applicants for this post will need to possess a First or Upper Second Class honours degree covering one of the **following areas**: Pharmacology, Pharmacy, Toxicology or Physiology. [1998-045 (1995) : 87]

265. Arising from a further expansion of the Faculty's Research Centre, applications are invited from graduates with a minimum of an upper second class honours degree in an appropriate discipline and with appropriate experience for research posts in the **following areas**: The extent and mechanisms of cross contamination in domestic food preparation; Techniques and strategies for assessing the effect of educational hygiene intervention on consumer food hygiene practices; Modelling effect of modified atmosphere packaging on microbial growth/survival characteristics; Authenticating the protein composition of heated foods; Mechanisms of death and recovery of micro-organisms following the application of combined food preservation treatments; Bacterial contamination of surfaces and the survival and growth of pathogens in microbial films associated with food production [1998-048 (1995) : 88]
266. The specific **area** of research will be concerned with a recently discovered RNA polymerase sigma factor and its role in pathogenesis of *Xanthomonas* to plants. [1998-049 (1995) : 88]
267. There may be opportunities to work in other **areas** of Environmental Health as well. [1998-050 (1995) : 88]
268. We need a high-calibre Clinical Scientist to provide electronic and computing engineering design services in support of the Epilepsy Surgery Programme at this Hospital as well as participating in research specifically in the **area** of problems associated with epilepsy monitoring. [1998-062 (1995) : 91]
269. The project is concerned with the development of a computer simulation method for the design of novel guest molecules for macrocyclic hosts (e.g. proteins and DNA molecules) and hence lies in the general **area** of rational drug design. [1998-064 (1995) : 91]
270. It will utilise classical force-field methods and molecular dynamics, and will entail methodological development in these **areas**. [1998-064 (1995) : 91]
271. In both **areas**, the persons appointed will be joining a small, flexible team and will be required to participate in a shift working operation. [1998-065 (1995) : 92]
272. Some postgraduate research or work experience in biostatistics, medical statistics, epidemiology or related **area** is essential. [1998-068 (1995) : 92]
273. Physics research on acoustical and electromagnetic materials, the interaction of wave propagations with materials, and associated measurement techniques are key capabilities and we are expanding our research in these **areas** for a wide range of Defence, Civilian and Medical applications. [1998-087 (1995) : 98]
274. With advanced computing facilities which make extensive use of the SAS statistical package, we can offer you the opportunity to work on a range of therapeutic **areas**, have close liaison with clinical research teams and further develop your design and analytical skills. [1998-088 (1995) : 98]
275. The successful candidate will be expected to have good laboratory practise and expertise in at least one of the **following areas**: soil biology, feeding-trials and plant bioassays. [1998-093 (1995) : 99]
276. We seek highly motivated individuals who desire to make a practical contribution to a high profile **area** of life science research. [1998-094 (1995) : 100]
277. A wide knowledge of health related aspects of water microbiology and other **areas** such as environmental health, biotechnology or molecular biology is also required. [1998-099 (1995) : 102]
278. You will need a minimum of 3-4 years' clinical research/ project management experience in the above therapeutic **areas**. [1998-100 (1995) : 102]

279. Research in wood chemistry will be carried out in association with Dr Richard Ede, another joint University-NZFRI appointee, but independent research in other **areas** of organic chemistry will be possible. [1998-102 (1995) : 103]
280. MSc. Training in Physics with ESF funding (choice of research **area**). [1998-105 (1995) : 103]
281. The discipline is a key **area** for terrestrial studies of climate change and is also fundamental to the understanding of nutritional interactions and food webs in freshwater and marine ecosystems. [2002-014 (1995) : 58]
282. The successful candidate will become part of a team working on **areas** such as the application of CFD models to problems of smoke movement and control, the development of existing models to include fire development and suppression, the development of user-friendly interfaces for the input and output from CFD models (including the possibility of using virtual reality techniques) and the development of a consolidated approach to fire safety design in buildings. [2002-018 (1995) : 60]
283. If you have a genuine interest in this **area** of research we would like to hear from you. [2002-018 (1995) : 60]
284. The candidate is expected to have prior knowledge of connectionist / Markov modal hybrids, large vocabulary recognition or a related **area**. [2002-019 (1995) : 60]
285. The Institute was founded in 1961, and provides education in seven **areas** of engineering for about 5,000 undergraduate students. [2002-022 (1995) : 61]
286. It'll be up to you to challenge the status quo, identify **areas** for improvement, generate innovative, practical solutions and drive them through to completion. [2002-028 (1995) : 63]
287. Following the recent appointment of G M Megson to a Chair in Computer Science applications are invited for a four year fellowship in the **area** of parallel and distributed architectures with an emphasis on emergent computing structures for algorithm specific design techniques. [2002-032 (1995) : 64]
288. You will be working closely with Professor Megson in one of the **following areas**: Regular Algorithm Design, High Level Array Design tools, Algorithm Engineering and Hardware Compilation and must be able to link effectively with other members of the Parallel, Emergent and Distributed Architectures Laboratory (PEDAL) at Reading. [2002-032 (1995) : 64]
289. The University of Nottingham has a leading international research department in Pharmaceutical Sciences and to strengthen the key **area** of molecular microbiology, a three year fixed-term lectureship is available. [2002-037 (1995) : 66]
290. These are immediate vacancies but there are more opportunities in other technical **areas** as well as for people who have already made the break into sales. [2002-051 (1995) : 70]
291. The research programme will be in the **area** of quadruple ion trap/ion mobility spectrometry and experience of instrumental development and the use of ion simulation software would be particularly welcome. [2002-053 (1995) : 70]
292. You will also provide ad-hoc technical consultancy and support to the business, as well as covering for colleagues with specialisms in other **areas**. [2002-059 (1995) : 73]
293. In addition to a good degree in civil engineering, materials science or physics, you should have at least five years' experience in two or more of the **following areas**: • asphalt research • asphalt road design and construction • bitumen rheology • polymer modification of bitumen. [2002-059 (1995) : 73]

294. A record of research and publications or demonstrated potential for research in relevant subject **areas** is essential. [2002-064 (1995) : 74]
295. It is anticipated that applicants will have recently completed (or are about to complete) a Ph.D. degree in an **area** of research that is currently being pursued within the University and, if successful will be attached to the research programme of a specific department. [2002-064 (1995) : 74]
296. If you are interested in a varied job involved in many different therapeutic **areas**, then please send a CV to: Vicky Diment – Head of Clinical Trials. [2002-066 (1995) : 74]
297. In return, Euro Bio-Pharm offers a stimulating and challenging working environment with openings in project management and the opportunity to work across a variety of therapeutic **areas** on both UK and pan-European projects. [2002-067 (1995) : 75]
298. As a research and development Physicist you will work in the **area** of computerised conformal radiotherapy in a post sponsored by the EC BIOMED-2 programme as part of the multinational INFOCUS project. [2002-068 (1995) : 75]
299. The main activities will involve research and development work in all **areas** of this field, from pre-formulation through production of clinical samples to the manufacture of finished product. [2002-070 (1995) : 75]
300. Applications will be welcomed from candidates with a proven track record in any branch of sports medicine or sports science or in a related **area**. [2002-073 (1995) : 76]
301. A record of research in relevant subject **areas** is essential. [2002-074 (1995) : 76]
302. The job will involve screening and developing new technologies in food processing as well as working in the general food process engineering **areas** of heat processing, food mixing, etc. [2002-078 (1995) : 77]
303. Our research covers the fields of computational fluid dynamics, heat transfer and aerodynamics applied to studies arising in the general **areas** of ballistics and energetic materials. [2002-081 (1995) : 78]
304. Ideally, your research should complement one of the **areas** of work of the LJMP astrophysics group. [2002-082 (1995) : 78]
305. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in **areas** of ecology, forest management, policy and conservation. [2002-085 (1995) : 79]
306. As Assistant Director, Clinical Research, you will fulfil a crucial role in this process, joining our central cardiopulmonary therapeutic team with responsibility for the successful planning and implementation of pivotal clinical studies in Europe, leading to the effective registration of new products in this expanding therapeutic **area**. [2006-002 (1995) : 59]
307. This role provides an exceptional opportunity in which to establish yourself within our world-class clinical research team, with good prospects of further career development within this or another therapeutic **area**. [2006-002 (1995) : 59]
308. If you have the necessary qualities to make a major contribution in this important **area**, please send your full career details, quoting Ref: CRM1, to the Human Resources Manager, Clinical, SmithKline Beecham Pharmaceuticals, New Frontiers Science Park (South), Third Avenue, Harlow, Essex CM19 5AW. [2006-002 (1995) : 59]

309. The certainty that a career will not be spent with one single employer or even a single **area** of work makes it essential for employees to adapt continuously to change throughout their careers. [2006-007 (1995) : 61]

310. Contributing to the work of the department across a broad range of issues, and working both as part of a busy team and autonomously, your initial effort will focus upon providing support in the **area** of non-radiological discharges to the estuarine and marine environment. [2006-011 (1995) : 63]

311. The postholder will have the opportunity to develop his/her specialist interest in this **area** and will be responsible for researching and introducing new clinical procedures and developing advanced techniques. [2006-012 (1995) : 63]

312. A large proportion of the Department's teaching occurs at first and second year levels and all staff contribute to these **areas**. [2006-013 (1995) : 64]

313. The present positions prefer people specialising in one or more of the **areas**: database, real time, software engineering operating systems or applicable mathematics. [2006-013 (1995) : 64]

314. Applicants should be young and energetic with a postgraduate degree in mining engineering and about three years industrial experience in the above **areas**. [2006-013 (1995) : 64]

315. Applicants should hold a Ph.D. or equivalent in a field of nutritional science or a related **area** and also have substantive experience in a field related to clinical nutrition. [2006-016 (1995) : 65]

316. Preference will be given to applicants with strengths in GIS applications in at least one **sub area** of Geography. [2006-016 (1995) : 65]

317. The Research Technician will provide technical support in all **areas** of the project. [2006-017 (1995) : 66]

318. Maybridge is seeking an organic chemist with knowledge of purchasing and marketing organic chemicals (in the **area** of research rather than heavy chemicals). [2006-020 (1995) : 66]

319. Research interests of members of the Division include **areas** of anatomy, molecular biology, biophysics, pharmacology, physiology, human biology and physiotherapy, with particular emphasis on neurobiology and neuropharmacology, cell biology, human biology and physiology, receptors and intracellular signalling, cellular and molecular endocrinology and reproduction. [2006-029 (1995) : 69]

320. We wish to recruit research staff for projects in the **following areas**: Functional Imaging in Neuroscience; Quantitative Interpretation of Biomedical Images [2006-030 (1995) : 69]

321. Due to expansion of business in the **area** of surface analysis we are looking for a high calibre science graduate to work alongside the Product Manager. [2006-031 (1995) : 69]

322. For this post, candidates should have a proven research record in the **areas** of semiconductor device design, fabrication and assessment. [2006-035 (1995) : 70]

3 2 3 . Candidates should have at least one year of postdoctoral research experience in the **area** of computer simulation and modelling. [2006-039 (1995) : 72]

324. Expansion of our research programme has created opportunities in the **following areas**. Plastics; Electronics; Experimental and mathematical modeling; Joining Technology [2006-041 (1995) : 73]

325. The Department offers a wide-ranging and imaginative teaching programme which it wishes to expand in applied **areas** of physics. [2006-045 (1995) : 74]

326. The successful applicant will contribute to the planning and delivery of new courses which will form part of joint Honours Degrees involving Chemistry, and will establish a distinct research programme within the overall **area** of interest in the School of Natural Sciences. [2006-051 (1995) : 75]

327. Similarly, as a disciplined professional, you will recognise the importance of adopting an ethical and proactive approach in this key **area** of our business. [2006-058 (1995) : 77]

328. Outline proposals for research grants are sought from all **areas** of bioinformatics, under the following themes: • Sequence to function: making sense of sequence data • Comparative genome analysis • Understanding how computer science and IT techniques can aid biological research • Methods to create biological databases from uncomputerised or unstructured data • Tools for handling images of biological material • New approaches to the integrity and maintenance of biological databases [2006-065 (1995) : 79]

329. In particular, the programme has identified a number of priority **areas** within its remit, [2006-065 (1995) : 79]

330. and is especially keen to fund high quality applications in the **following areas**: Sequence to function: making sense of sequence data; Comparative genome analysis; Understanding how computer science and IT techniques can aid biological research; Methods to create biological databases from uncomputerised or unstructured data; Tools for handling images of biological material; New approaches to the integrity and maintenance of biological databases [2006-065 (1995) : 79]

331. Each of the five successful applicants will undertake research in one of the **following areas**: Communications and Electro Optics; Large eddy simulation in fluids; Control of flexible structures; Boundary-layer stability; Heat transfer in internal combustion engines using advanced instrumentation; Modelling and control of multi-wheel skid-steer hybrid vehicles; Development of armour systems for ballistic protection of personnel; Hydrocode modelling of fibre reinforced composite materials; The optimisation of a novel form of sandwich construction; Optimisation of hull design for inland waterway craft; Verification, validation and accreditation of networked simulations [2006-067 (1995) : 79]

332. Please identify which of the topics above interest you and explain why you would like to study for a Ph.D. in that **area**. [2006-067 (1995) : 79]

333. Vacancies currently exist in the **following areas**: Marine pelagic and demersal fisheries; Shellfisheries; Salmonid and freshwater fisheries ; Ecological and fisheries modelling [2006-068 (1995) : 80]

334. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in **areas** of ecology, forest management, policy and conservation. [2006-070 (1995) : 80]

335. Training will be provided for these and other **areas** of physical characterisation, as necessary. [2006-072 (1995) : 81]

336. Research topics should relate clearly to one of the **following** research **areas** of the UNU/IAS for the initial 1996-97 years: (i) eco-restructuring for sustainable development; (ii) mega-cities and urban development (iii) policy aspects of science, technology, and society in relation to sustainable development; and (iv) peace, multilateralism, and governance. [2006-075 (1995) : 82]

337. Applicants who will probably hold a higher degree must demonstrate: [...] Training and skills in **areas** of research methods, experimental design or statistics. [2006-077 (1995) : 82]

338. Your duties will involve setting up, checking and maintaining analysers, monitoring and treatment equipment used in clinical **areas**. [2006-089 (1995) : 85]

339. A particular interest is protein crystallisation, and training will be given in this **area**. [2006-094 (1995) : 86]

340. Queen's University is pleased to announce a new and attractive post, tenable from 1 February 1996 or such other date as may be agreed, to strengthen research in archaeology; establish and oversee an archaeological field unit capable of bidding for contracts in **areas** such as archaeological excavation, archaeological building or underwater survey, and to teach within a proposed new MSc programme in Archaeological Field Studies. [2006-096 (1995) : 87]

341. Applicants must have an honours degree or equivalent in archaeology or related **area**, evidence of relevant postgraduate research experience/field archaeology experience and have relevant publications/reports. [2006-096 (1995) : 87]

342. Managerial experience, experience in bidding for excavation and field work contracts, research interests in the archaeology of Ireland and in problems of more than one period of archaeology, experience in the main geophysical surveying techniques used in field archaeology, four RAE countable research publications, teaching experience at further/higher education level, a 2.1 honours degree or equivalent in archaeology or other related **area** [2006-096 (1995) : 87]

343. and a Ph.D. or equivalent recognised qualification in a relevant **area** are desirable. [2006-096 (1995) : 87]

2005

1. What's more our collaborative culture – chemists and biologists work together on a wide range of therapeutic **areas** – gives you exposure to huge scope and variety, across companion, livestock and laboratory species. [2481-006 (2005) : 55]
2. To strengthen our team we are seeking graduate trainee patent attorneys with knowledge and experience in one or more of the **following areas**: Electronic engineering; Optical communication and devices; Software engineering [2481-014 (2005) : 57]
3. Our well-established Noise and Vibration team are seeking an Ergonomist, or a Vibration Specialist with human factors expertise, to extend their capabilities in this **area** and to develop new work building on an integrated Engineering/Human Factors approach. [2481-015 (2005) : 58]
4. If you are educated to degree level or above, have a science background, a strong interest in the **area** of complementary therapies and cancer, several years experience in research, clinical trials or complementary therapies and experience of writing research protocols and preparing grant applications then this could be the job for you. [2481-029 (2005) : 61]
5. The Radioactive Substances Policy Unit works across a broad spectrum of **areas** relating to SEPA's policy on the regulation of radioactive substances. [2481-033 (2005) : 63]
6. Two permanent positions and two fixed-term positions have been created to address developments in a number of these **areas**. [2481-033 (2005) : 63]
7. SNH is now looking for a number of new members who have expertise in one or more of the **following five areas**: 1) Coastal ecology/ornithology, 2) Field botany/plant ecology, 3) Geology/ earth Sciences, 4) Landuse systems/modelling, 5/ Marine ecology. [2481-036 (2005) : 64]

8. You should have a MSc in an appropriate **area** such as environmental science, land contamination, chemistry etc with a minimum of 2 years' relevant post graduate work experience. [2481-041 (2005) : 66]
9. We are seeking to appoint a Science Programme Manager to be responsible for the management of the Trusts programme of support in the **area** of Physiological Sciences. [2481-043 (2005) : 67]
10. A background in the **area** of physiological sciences would be desirable. [2481-043 (2005) : 67]
11. You will probably have a degree in a relevant discipline and/or experience in relevant **areas**. [2481-049 (2005) : 68]
12. Based in the Health Protection, Toxicology and Radiation Branch, you will undertake chemical risk assessments of a variety of **areas** including pesticides, biocides and consumer products. [2481-051 (2005) : 69]
13. This is a busy and challenging role in a complex **area**, therefore you must be prepared to work to tight timescales and under pressure from conflicting priorities. [2481-055 (2005) : 70]
14. Post-graduate experience is desirable in such **areas** as GIS, database development or groundwater modelling. [2481-058 (2005) : 71]
15. The Analytical Sciences Team conducts world-leading research in a diverse range of **areas** including nanotechnology, electrochemistry, environmental measurements, and remote sensing. [2481-062 (2005) : 72]
16. The appointee will have a PhD in a Physical / Environmental Chemistry **area** and a strong background in basic and applied research. [2481-071 (2005) : 75]
17. It undertakes research in **areas** which are key to health in the 21st Century including work on obesity appetite and associated diseases such as diabetes. [2481-072 (2005) : 75]
18. The Department is seeking an experienced individual to work in this exciting and high-profile **area**, supporting academic staff by co-ordinating and driving the development of its research strategy [2481-072 (2005) : 75]
19. A degree in a life sciences/medicine **area** is essential, as is the ability to meet tight deadlines and to co-ordinate the work of others at all grades. [2481-072 (2005) : 75]
20. You must demonstrate flexibility and in the future, you should expect to work on new scientific **areas** depending on the success and direction of the project. [2481-074 (2005) : 76]
21. Applicants should submit a formal application, providing details of up to 3 potential supervisors whose research **areas** are most related to their interests. [2481-077 (2005) : 77]
22. Research **areas** include: • advanced materials • cost engineering • water sciences • manufacturing • welding • nanotechnology • biomedical engineering • microsystems engineering • water sciences [2481-080 (2005) : 78]
23. Specifically in the **areas**: • Host bacteria interactions • Fermentation/Processing • Molecular methods for identification • Therapeutic effects [2481-084 (2005) : 79]
24. Established 70 years ago, Yakult the pioneering international probiotic company is committed to educating and advancing research in **areas** of intestinal health. [2481-084 (2005) : 79]

25. Applicants should have a good degree, and PhD in Molecular Cell Biology, or other relevant **area** of Biosciences, and should be committed to their scientific career progression. [2485-003 (2005) : 58]
26. Applications are invited for studentships in the **following areas**: [Role of Dectin-1 in dendritic cell function; A novel role for HLA-827 in the inflammatory disorder Ankylosing Spondylitis; Control of Gene Expression by Induced Protein Folding; Gene nutrient interactions and bone health; Regulatory circuits that control the responses of a fungal pathogen to its host; Cell-cell adhesion and mechanotransduction in bone; Novel genetic systems to study brain circuits; Cell cycle, hyphal growth and pathogenesis of *Candida albicans*; Cancer as a developmental disease; TNF life/death switching as a means of controlling human cancer cell fate; Neuromuscular adaptations to vibration; The involvement of PrLZ in human prostate cancer; Functional genomics of alpha-catenin function: understanding the role of an important tumour suppressor; Species differences in substrate specificity and induction of hepatic drug transporters [2485-008 (2005) : 59]
27. You will be involved in developing and implementing a research strategy to underpin new product development in the **area** of Inflammatory Bowel Disease (IBD). [2485-010 (2005) : 60]
28. You are likely to be a highly motivated postdoctoral scientist or MD with research experience in the **area** of IBD or colon cancer. [2485-010 (2005) : 60]
29. Want to be part of the team providing ecological and environmental advice across a range of policy **areas**? [2485-012 (2005) : 60]
30. SUPA is organised around five major theme **areas** of research excellence, linked together by a Graduate School which will offer studentships and a Distinguished Visitor Programme. [2485-017 (2005) : 61]
31. For details of posts and theme **areas**, of the Graduate School, and to learn more about SUPA, visit: www.supa.ac.uk [2485-017 (2005) : 61]
32. In 2005, SNH will fund three Ph.D studentships drawn from one or more of the **following areas** within the SNH Corporate Plan: Access and nature conservation; Impacts of renewable energy development; Biodiversity; Climate change and the natural heritage; Largescale ecology, especially in relation to ecological networks and catchment management; Coastal dynamics and sediment regimes [2485-021 (2005) : 62]
33. It is expected that training will be provided in some **areas** and there are good opportunities and funding available. [2485-022 (2005) : 63]
34. You'll be expected to make a contribution to the day-to-day physics support in a number of **areas** of radiotherapy physics. [2485-022 (2005) : 63]
35. There is an active research and development group with interests in Monte Carlo simulation and radiotherapy imaging and networking, with opportunities to participate in project work within the diagnostic imaging **areas** of the Medical Physics Department. [2485-022 (2005) : 63]
36. If you have communication and presentation skills, are prepared to take responsibility for support of scientists working in the **areas** of protein analysis and structure/function prediction and are interested in a career in bioinformatics, then we would like to hear from you. [2485-023 (2005) : 64]
37. Applicants should be educated to degree level in a biological science, with 3-4 years research experience of current techniques in this **area** of science. [2485-023 (2005) : 64]
38. You should be able to learn quickly in many **areas** of biology and mathematical computation, assimilate the complex phenomenology of problems and develop practical as well as creative approaches. [2485-024 (2005) : 64]

39. We are now looking to expand our capability in these **areas**. [2485-025 (2005) : 65]
40. In these vital and growing **areas** of our work, two new leading roles have been created. [2485-026 (2005) : 66]
41. Biovail's primary focus is on the development of advanced, proprietary oral controlled release technologies that provide significant advantages over existing formulations for the treatment a broad portfolio of therapeutic **areas**. [2485-041 (2005) : 72]
42. An understanding of crop traceability, quality assurance and registration issues for pharmaceutical products would be beneficial, as would experience in one or more of the **following areas**: cereal chemistry; plant volatile emissions; post-harvest physiology. [2485-042 (2005) : 72]
43. For information on the Fellowship and the research **areas**, please visit the website: <http://www.ntu.edu.sg/personnel/adminres/StaffRec/AdLKY2005.html>. [2485-046 (2005) : 74]
44. Probably you will also be up to date with technical, OEM and engineering trends and be able to interact with other internal and external professionals in these **areas**. [2485-058 (2005) : 77]
45. A well-funded drug discovery company, we are using our proprietary ion channel capabilities to develop a pipeline of ion channel drug molecules across a number of indications - focusing on the cardiovascular, neurology and metabolic disease **areas**. [2485-066 (2005) : 80]
46. We now seek people who would thrive on the challenges and opportunities of working in an under exploited, but expanding, **area** of drug discovery as key members of a company with very ambitious plans. [2485-066 (2005) : 80]
47. A PhD with good electrophysiology skills, your several years' postdoctoral experience, preferably in industry will probably include a cardiovascular, endocrine or CNS **area**. [2485-066 (2005) : 80]
48. We are offering 3 Post Doctoral Fellowships in the **areas** of X-Ray Science, Imbedded Intelligence and Biomedical Endovascular Research. [2485-067 (2005) : 80]
49. You will have obtained a PhD in a biomedically related **area** and will have completed a period of postdoctoral research of at least one year. [2485-077 (2005) : 83]
50. Applicants for post-doctoral positions should have a Ph.D. in a relevant **area** of Polymer Science, Chemistry, Physics or a related discipline. [2485-083 (2005) : 85]
51. Unilever HPC, home to leading brands such as Dove, Persil, Sunsilk and Axe and the Unilever Centre for Molecular Informatics at Cambridge are creating a dynamic new research group that will investigate the academic and commercial challenges in the exciting **area** of Polymer Informatics. [2485-083 (2005) : 85]
52. In this key role you will manage and co-ordinate the team of scientists and students working in the **area** of Polymer Informatics. [2485-083 (2005) : 85]
53. Applicants for post-doctoral positions should have a Ph.D. in a relevant **area** of Polymer Science, Chemistry, Physics or a related discipline. [2485-083 (2005) : 85]
54. Applications are invited for a Lectureship in the Department of Mechanical Engineering in the **areas** of Dynamics/Control Engineering. [2485-090 (2005) : 87]

55. An important **area** includes methodology development including computational genomics and bioinformatics. [2485-092 (2005) : 88]
56. Applicants should hold a PhD in an **area** [2485-092 (2005) : 88]
57. that demonstrates commitment to the subject **area** and should have demonstrated scientific achievement in terms of publications, project funding and project management. [2485-092 (2005) : 88]
58. The Fellow will be expected to establish research in the **area** of Bioterrorism, [2485-099 (2005) : 89]
59. and to contribute to teaching in appropriate **areas** in the biological sciences. [2485-099 (2005) : 89]
60. We are seeking a highly motivated candidate who has, or expects shortly to obtain, a PhD in image processing, computer vision or a closely related **area**, to join a team of researchers studying vision algorithms and human vision. [2485-100 (2005) : 90]
61. The research will aim at improved strategies and levels of performance in object recognition, tracking, visual search, and scene interpretation, in a selection of applied problem **areas**. [2485-100 (2005) : 90]
62. You will contribute to the development, delivery and promotion of courses in the **area** of forensic science, together with research and consultancy.
63. It is essential that you have specialist knowledge of one or more of the **following areas**: drugs and toxicology, the examination of marks and traces (tool marks, glass, paint etc), hairs and fibres or analytical chemistry experience applicable within the forensic science arena. [2485-101 (2005) : 90]
64. Projects are available in the **following areas**: Adhesives and Composites; Laser Diagnostics; Chemistry of Advanced Fuels; Catalytic Oxidation; Distributed Power Systems; Carbon Capture; Environmental Engineering; Multiphase Flows; Non-destructive Evaluation; Mechanics of Soft Solids; Nano-particles and Materials; Medical Robotics; Renewable Fuel Technologies; Railway Technology; Thermal Barrier Coatings; Turbulent Reacting Flows [2485-107 (2005) : 92]
65. The next 3 years are devoted to the PhD project, subject **areas** and supervisors for which are: Role of stroma in T cell development; Role of stroma in leukocyte survival; Epstein-Barr virus & B cell transformation; Leukocyte recruitment and inflammation [2485-110 (2005) : 92]
66. Applications are invited for suitably qualified UK or other EU nationals for studentships in the **following areas**. • Behaviour and ecology of fish and freshwater invertebrates. • Ecology of soils, plants and fungi. • Functional and genetic diversity in marine and freshwaters. • Interactions between viruses and bacteria in aquatic ecosystems. • Intercellular signaling and communication in microbes. • Unraveling host-parasite interactions. • Why have sex? The evolution of sex and recombination. • Physiology of defective luteal function: a proteomics approach. • Proteomics of oocyte maturation in Welsh breeds of sheep. • Mechanisms of invasion of bovine mammary epithelial cells by *Staphylococcus aureus*. • Role of the Somatotrophic Axis on Mammary Epithelial Cell Function. • The effect of yeast on microbial numbers and activity in the rumen and the hindgut of equines. [2485-111 (2005) : 93]
67. A one year Masters by Research postgraduate course, comprising three 15-week research projects in phylogenetics, palaeontology, molecular systematics and bioinformatics (related to these **areas**). [2485-122 (2005) : 95]
68. You will need a fascination with technology as well as excellent interpersonal skills and either experience in, or have a desire to move into the challenging **area** of regulatory affairs in a sales environment. [2489-005 (2005) : 60]

69. Going back a bit, you'll need a PhD or equivalent scientific qualification and a reputation for delivering in scientific or technical **areas**. [2489-007 (2005) : 61]
70. We are specifically seeking expertise for the vacancies in the **following areas**: [Chair; Member (Medical Toxicologist)] [2489-018 (2005) : 67]
71. Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products, and is helping us develop leading positions in seven major therapeutic **areas**; cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. [2489-019 (2005) : 68]
72. Our site at Queenborough, Kent produces medicines in therapeutic **areas** of respiratory infection, HIV/AIDS, Cardiovascular, men's & women's health and Paediatrics. [2489-022 (2005) : 69]
73. Candidates should have a Ph.D. or equivalent research experience in a relevant **area**, and should be highly numerate. [2489-025 (2005) : 70]
74. As section head, you will have responsibility for the co-ordination and delivery of core service work for a specified subset of diseases and provide training programmes in those **areas**. [2489-030 (2005) : 71]
75. You will also be responsible for service development in a specialist **area**. [2489-030 (2005) : 71]
76. You will have the opportunity to become involved with all **areas** within the laboratory and personal development will be encouraged. [2489-031 (2005) : 72]
77. UCD wishes to expand its current research portfolio into the **area** of nutrigenomics with the ultimate goal of contributing to the application of a knowledge of the interaction between nutrition, genomics and human health.
78. Candidates will have obtained a PhD degree and should ideally have some postdoctoral research experience in the **area**.
79. The successful candidate will be expected to initiate and conduct a research programme in the **area** and form collaborative links with researchers at the newly established Conway Institute for Biomolecular & Biomedical Research at UCD. [2489-045 (2005) : 76]
80. Applicants who additionally have professional experience within these subject **areas** would be welcomed. [2489-047 (2005) : 76]
81. Applicants must have previous research experience in auditory physiology, biophysics, psychoacoustics or a related **area**, preferably at postdoctoral level, together with a strong basic science background. [2489-059 (2005) : 78]
82. Candidates must have a formal qualification in an appropriate **area** of electronics or basic science and have practical experience with software-based signal acquisition and processing instrumentation. [2489-059 (2005) : 78]
83. The School of Pharmacy is seeking a postgraduate research associate to conduct and supervise research in the **area** of clinical pharmaceuticals, including formulation and stability studies. [2489-060 (2005) : 79]
84. Applicants should have a 1st or 2.1 degree in any **area** of the mathematical, physical, computer, engineering or life sciences. [2489-067 (2005) : 80]

85. Studentships are available in all **areas** of chemical research, as described on the School of Chemistry website: www.chem.bham.ac.uk [2489-068 (2005) : 80]
86. Successful candidates will have a degree/MSc/PhD or equivalent in the **area** of life sciences or organic/medicinal chemistry. [2493-001 (2005) : 54]
87. Experience in any of the **areas** of immuno-magnetic separation, propagating and purification of bacteriophages and of antibody production is highly desirable as is direct experience of dealing with AOAC and AFNOR. [2493-006 (2005) : 56]
88. Previous experience of genomics and or work in an **area** of Animal Health research would be preferred. [2493-009 (2005) : 58]
89. In return, we offer the opportunity to develop your career in a constantly evolving **area** of science and to use your skills to help improve the understanding of the interaction between genome and animal health status. [2493-009 (2005) : 58]
90. Other **areas** of interest to the Division include the molecular mechanisms of synaptic transmission, circadian rhythms and neurodegenerative diseases. [2493-017 (2005) : 59]
91. We are expanding our experimental trials work for the Hardy Nursery Stock (FINS) and other crop sectors and are seeking someone who can develop these **areas** further. [2493-019 (2005) : 60]
92. This is an excellent opportunity to develop specialist skills in a rapidly developing and expanding **area** of cellular therapy and full training will be given. [2493-026 (2005) : 63]
93. At least 2 years of relevant laboratory experience or a postgraduate qualification in similar subject **areas**. [2493-029 (2005) : 64]
94. Already scientifically credible within the UK science community for your specialist **area**, you will have five years' experience, including management of research projects, and probably a post-graduate qualification. [2493-030 (2005) : 65]
95. A good working knowledge of GMPs and of the regulations impacting **areas** of work is also essential. [2493-032 (2005) : 66]
96. Whichever specialist **area** you focus on, you will contribute to determining and supporting the guiding strategies for characterisation, treatment, storage and disposition/disposal. [2493-033 (2005) : 66]
97. Applicants should be State Registered Biomedical Scientists (Grade 1) or Research Technicians with a relevant first degree and at least 2-3 years experience in at least one of the **following areas**: immunology, biochemistry and infectious agents. [2493-034 (2005) : 67]
98. Applications are invited for PhD fellowships, plus 3-month and 6-month stays, under the EU FP6 Marie Curie program for Early Stage Training, **Areas** of interest include, but are not limited to, nickel superalloy design, lightweight aluminium alloys, novel low cost or superelastic titanium alloys, new oxide ceramic based composites and substrate stainless steel development for fuel cells. [2493-038 (2005) : 67]
99. Applications are invited for a tenured lectureship in the **area** of Synthetic Organic/Medicinal Chemistry within the School of Chemistry. [2493-039 (2005) : 68]
100. Applicants should hold a PhD in an **area** of chemistry relevant to the position and have a proven track record of excellence, flair and productivity in their field of research. [2493-039 (2005) : 68]

101. Applicants must have a PhD and at least 2 years' postdoctoral experience in an **area** relevant to one of the following interests of staff: [2493-047 (2005) : 70]
102. Application forms are available on request from Carol Jovanovic [...] and should be returned to her by 19 April 2005 together with a CV and statement on the research the applicant would wish to pursue in one of the above research **areas**. [2493-047 (2005) : 70]
103. The Max Planck Society wishes to increase the share of women in **areas** where they are underrepresented, and strongly encourages women to apply. [2493-052 (2005) : 71]
104. Opportunities currently exist in the **following areas**: Medical; Materials; Engineering design; Sensors; Non-linear dynamics [2493-061 (2005) : 73]
105. Medical: Projects in conjunction with Clinical Science & Department of Anatomy in **areas** of dynamics & control and materials engineering. [2493-061 (2005) : 73]
106. We are an RAE grade 5 department undertaking research in a wide number of **areas**: Astronomy and astrophysics; Astroparticle theory and cosmology; Organic opto-electronic materials and devices; Particle physics; Polymer physics and soft nanotechnology; Semiconductor physics and devices; Theoretical condensed matter physics [2493-062 (2005) : 73]
107. Candidates should have, or be likely to obtain, a first or upper second class honours degree in a relevant discipline, and should indicate one or more **areas** of interest from the list of topics mentioned. [2493-063 (2005) : 74]
108. Develop a technological leadership position in the **area** of coating substrates focusing on flexible electronics [2498-006 (2005) : 52]
109. Experience of developing and applying new technology in the **area** of genomics or human genetics. [2498-010 (2005) : 53]
110. BioFocus Discovery is a leading Company working with major pharmaceutical and biotechnology companies in the drug discovery **area**. [2498-011 (2005) : 54]
111. Working in the Pedestrian Safety team your work will be varied and could encompass the **following areas**: assessment of the slip potential of footwear and flooring research into the prevention of slip and trip accidents; root causes of accidents and behavioural change; accident characteristics of stairs, walkways, ramps and ergonomics issues in prevention of low falls. [2498-016 (2005) : 56]
112. The internal role involves training and developing staff in the team in specific regulatory **areas** and assisting the Business Unit Head in spotting commercial opportunities and efficient delivery of the services. [2498-017 (2005) : 56]
113. The Clinical Pharmacology (Europe) group manages early phase clinical trials with the Company's novel compounds over a broad range of therapeutic **areas**. [2498-021 (2005) : 58]
114. However applications from candidates with experience in other **areas** of soil science (e.g. nutrient cycling and/or microbial biomass) are also invited. [2498-024 (2005) : 58]
115. We are currently looking for individuals to work within our Research and Development facility, working within the **area** of drugs of abuse testing [2498-026 (2005) : 59]
116. and other **areas**. [2498-026 (2005) : 59]

117. You should be educated to degree level in a relevant scientific subject (i.e. biomedical, biology, biochemistry) with three to five years relevant work experience, ideally within the **area** of drugs of abuse testing, although this is not essential. [2498-026 (2005) : 59]
118. Previous work experience within the **area** of drugs of abuse testing is ideal but not essential. [2498-026 (2005) : 59]
119. There are a number of **areas** you could work in. [2498-028 (2005) : 60]
120. To strengthen our natural resource modelling and fisheries management capability we are recruiting a Senior Scientist with a track record of innovation and publication in this **area**. [2498-032 (2005) : 61]
121. You must have experience of working in a consultancy, industrial or regulatory environment in the **area** of environmental risk assessment, preferably relating to chemicals in the environment. [2498-032 (2005) : 61]
122. With excellent communication and organisational skills, you will have a good degree in a relevant subject **area** and basic knowledge of molecular techniques, including PCR and DNA sequencing. [2498-036 (2005) : 63]
123. Neurotoxicology has been identified as a major subject **area** for the Unit and it is intended that a Centre of Excellence is developed in Newcastle. [2498-037 (2005) : 64]
124. Both roles require a PhD, MSc or equivalent in a biomedical discipline, a flexible approach, and the ability to work on a variety of projects within schedule across different therapeutic **areas**. [2498-047 (2005) : 67]
125. Fellowships tenable from 1st August 2005 are available in the **following** subject **areas**: Biomathematics; Motivations and Means of Global Migration; Chromosomes and Development; (Tephrochronology) [2498-049 (2005) : 68]
126. Following the award of a major £2.7 million grant from EPSRC, we are seeking outstanding candidates for five postdoctoral positions and four PhD studentships (EU citizens only) in the **area** of photonic crystal fibres (PCFs) and their applications. [2498-054 (2005) : 69]
127. You will demonstrate academic expertise and/or professional experience in a specific **area** directly relevant to forensic science and we will consider a range of expertise particularly in relation to crime scene investigation, biological and chemical forensic analysis or human identification. [2498-055 (2005) : 70]
128. You should have a PhD and two years' post-doctoral experience in one or more relevant **areas** (cell signalling, adipogenesis, micro-array analysis, proteomics). [2498-057 (2005) : 70]
129. Experience in cancer cell biology with expertise in one or more of the **following areas**: enzymology, HPLC analysis, cell culture, molecular biology, cell signalling, fluorescent microscopy, FACS analysis would be an advantage but it is not a pre-requisite. [2498-059 (2005) : 71]
130. Expertise in one or more of the **following areas** is essential: • Microfluidics / Lab-on-a-chip systems • Integrated analytical systems consisting of optical, (electro-)chemical, mechanical, or biological components • Biochips / Bio-MEMS devices • Polymer device fabrication [2498-061 (2005) : 71]
131. A position is available in this **area** at Sheffield from October 1, under the supervision of Dr J K Hobbs and Prof G J Leggett. [2498-062 (2005) : 72]
132. The Department collaborates in these **areas** with several other UCL centres [...] [2498-066 (2005) : 73]

133. The Chair plus a number of the other four posts are available in the **area** of materials applied to biological and medical systems. [2498-066 (2005) : 73]

134. The remaining posts are available in the **areas** of structures and fluids with applications in biological and medical systems. [2498-066 (2005) : 73]

135. **Areas** of expertise relevant to the five posts include: development and application of materials to biological/medical systems theoretical or experimental analysis of human body systems, implants and prostheses, drug delivery systems, applications of engineering to surgery applications of micro-engineering to biological and medical systems and analysis of fluid flows in the human body. [2498-066 (2005) : 73]

136. We undertake research in the **areas** of oncology, biomaterials, drug delivery, molecular design, pharmacology, physiology, molecular medicine, natural products and pharmacy practice. [2498-067 (2005) : 73]

137. We have an opportunity for an innovative and energetic scientist with an established international reputation in an **area** relevant to biomedical/ pharmacological sciences. [2498-067 (2005) : 73]

138. Qualified to PhD level in an **area** related to pharmaceutical and/or biomedical microbiology, you will teach general microbiology, disinfection, sterilisation, antimicrobial chemotherapy and undertake other teaching duties. [2498-067 (2005) : 73]

139. PhD studentships in Exeter and Cornwall funded by NERC, BBSRC, EPSRC (including CASE awards), industry and charities are available in the **following areas**: • Understanding the causes of urban house sparrow population decline • Genetic status of stocked Atlantic salmon populations • Integrative mechanisms controlling gender-assignment in fish • In silico modelling of insect-mediated gene escape from GM crops • Integrating transcriptomics and metabolomics to study plant adaptation • Evolutionary/behavioural ecology of risk and information use by animals • Exploring the plant growth promotion and biocontrol attributes of fungi • Chemical genetics - novel molecular components of plant infection by fungi • Estuarine habitat modifications and their impact on shorebirds • Two NERC projects on environmental/ecological/ecophysiological topics. [2498-068 (2005) : 74]

140. Six further PhD projects (funded by 4-year graduate teaching assistantships) are available in the **areas** of molecular biology, plant sciences, microbiology, chemical biology, environmental biology and ecology. [2498-068 (2005) : 74]

141. Europe's leading practical environmental course in one of the world's major and most rewarding growth **areas**. [2498-070 (2005) : 74]

142. East Mailing Research is the principal UK contractor for horticultural research and development in the perennial crop sector, with an increasing interest in the complementary **areas** of environment and landscape research. [2502-007 (2005) : 56]

143. In this critical clinical development **area**, we devise the commercial strategies that enable us to prepare drug candidates for Phase I-IV trials. [2502-008 (2005) : 57]

144. In particular, we are looking individuals to help us develop business in the **following areas**: Environmental Microbiology; Occupational Health Services; Other Specialist Services [2502-010 (2005) : 58]

145. We are looking for candidates educated to degree or higher level in food science or a related science **area** with at least 2 years experience in developing food products. [2502-011 (2005) : 58]

146. The position gives the job holder the opportunity to make a real difference in an exciting new business **area**. [2502-011 (2005) : 58]

147. Current **areas** of research include food allergens, enzymes for time temperature integrators and molecular biology techniques for variety and species identification. [2502-012 (2005) : 58]
148. It's a growing **area** which is why we are now looking for more experienced medical and scientific writers to help compile assessment reports and assist in related administrative tasks. [2502-014 (2005) : 59]
149. In addition, knowledge and proven skills in the **following areas**: [2502-027 (2005) : 63]
150. The Council is seeking applications for new Council members in the **following areas**: • Philosophy • Cell biology/neuroscience • Clinical epidemiology • Immunology • The media [2502-029 (2005) : 64]
151. The Group develops products in three targeted therapeutic **areas**: oncology, endocrinology, and neuromuscular disorders and is also engaged in developing certain biological derived products. [2502-034 (2005) : 66]
152. A first degree in Physics or Electronic/Electrical Engineering, with a subsequent PhD and a research track record of publications in the **area** of photonic materials is required. [2502-040 (2005) : 68]
153. Duties will include tissue processing, histology and immunofluorescence staining, and applicants should have experience or knowledge in at least one of these **areas**, and have relevant academic qualifications up to degree level or equivalent. [2502-044 (2005) : 70]
154. You will be capable of providing high quality research and organisational support for the groups working in **areas** that include yeast cell culture, molecular biology and biochemical analysis of proteins. [2502-047 (2005) : 71]
155. You must hold an Honours degree in Anatomy or related **area** plus teaching and/or demonstrating experience. [2502-048 (2005) : 71]
156. Candidates should have or expect to get shortly, a good primary degree in Physiology, Pharmacology, Biochemistry, Cell-biology or similar **area**. [2502-058 (2005) : 74]
157. Following the appointment of Professor Peter Gregory as Director of SCRI, Dundee, we are seeking to appoint a Professor to lead and initiate research in Soil Science and teach in **areas** of Soil Science and Environmental Science from 1 January 2006 or as soon as is possible thereafter. [2502-061 (2005) : 74]
158. Bursaries and travel funding are currently available for studentships in the **following areas**: • Synthesis of materials for nanoscale devices • Molecular self-assembly • AFM/STM studies of molecular scale devices • Molecular electronics • Sensors [2502-064 (2005) : 75]
159. Applicants should possess a good honours degree in Chemistry or Physics or any related subject **area** and apply to: Professor G.J. Ashwell, The Nanomaterials Group, Cranfield University, Cranfield, Bedford MK43 0AL. [2502-064 (2005) : 75]
160. Within the School's extensive Industrial Collaborative Programme, there is an opportunity for the successful students to work closely with companies (e.g. Baxi, E.ON, Gifford, Hoare Lea and Thermacore) in research **areas** including energy efficiency, renewable energy, energy conservation, and architecture technology. [2502-067 (2005) : 77]
161. WestCHEM offers opportunities for research in all **areas** of modern chemistry, including functional materials chemistry, medicinal chemistry, organic and inorganic synthesis, structural chemistry, analytical chemistry, biological chemistry, chemical proteomics and heterogeneous catalysis. [2502-068 (2005) : 77]

162. Highlighted research **areas** include: • analytical and environmental chemistry • combinatorial chemistry • e-science - medicinal chemistry • chemical biology • electrochemistry • organic synthesis • organometallic and co-ordination chemistry • solid-state chemistry • supramolecular chemistry • theoretical chemistry and molecular modelling • surface and interfacial science [2502-069 (2005) : 77]

163. Starting in September, we are seeking to recruit graduates onto our one-year, full time Secondary Postgraduate Certificate in Education programme who have a good background at degree level, or a closely related **area**, in either Chemistry, Geography, Mathematics or Physics. [2502-072 (2005) : 78]

164. To help us in this important task and to play a major part in a new initiative that's set to take the UK's health and safety standards to even higher levels, we are now looking for more Regulatory Scientists to join us in the key **areas** of health effects of chemicals and a biocides permissioning scheme. [2506-003 (2005) : 54]

165. In this challenging role, we will look to you to be the focus of technical expertise in your product **areas** and to act as team leader. [2506-005 (2005) : 55]

166. Responsibilities will include development, management and delivery of research contracts relating to these issues, as well as providing training in this **area**. [2506-012 (2005) : 58]

167. A wide range of science features in that work and the Department is looking to strengthen scientific leadership across all its business **areas** by appointing a Chief Scientific Adviser. [2506-013 (2005) : 59]

168. At smith&nephew we do pioneering work in many important **areas**, including adult stem cells and tissue engineering. [2506-022 (2005) : 63]

169. Adept at problem solving, degree educated in Biology and with technical laboratory experience, you will have an understanding of fundamental cell biology procedures and be willing to transfer your skills to other **areas** such as histology and molecular biology. [2506-022 (2005) : 63]

170. You will work in our Wound Management Research Programme contributing new ideas within the **area** of tissue engineering/regenerative medicine. [2506-022 (2005) : 63]

171. A Platform Leader has responsibility for heading each **area** of technology. [2506-023 (2005) : 64]

172. You should be qualified to degree level in Chemistry or a relevant scientific discipline, and should have a minimum of 5 years' relevant experience in fuel additives, or a related product **area**. [2506-023 (2005) : 64]

173. With previous commercial experience gained in **areas** such as the diagnostic and/or pathology markets [2506-026 (2005) : 65]

174. you will be required to provide strategic direction in the positioning of Invitrogen key technology platforms within these **areas**. [2506-026 (2005) : 65]

175. We require consultants to join our team and commit 100% to the growth of the company and be involved in all **areas** our work activities. [2506-034 (2005) : 68]

176. The work will focus mainly on support in preclinical and clinical pharmacokinetic and pharmacodynamic **areas**. [2506-048 (2005) : 72]

177. This post will be for a period of 3 years and represents an exciting opportunity to get involved with world-class research in a dynamic **area** of sensor development. [2506-052 (2005) : 73]

178. The School is rapidly enhancing its portfolio of academic provision with emphasis in **areas** of Health and Applied Science. [2506-054 (2005) : 73]

179. You will have a good honours degree and preferably a higher degree in an appropriate subject **area**. [2506-054 (2005) : 73]

180. In addition, you will be tasked with supervising PhD students in the relevant research **areas** and giving lectures in the field of sustainable development based on ASSET projects. [2506-060 (2005) : 75]

181. Specific subject **areas** are aerodynamics, lightweight composite structures, energy-saving and electrical systems, and stability and control. [2506-060 (2005) : 75]

182. **Areas** of research include the development of novel insecticides and the design and evaluation of physical methods of insect detection and control. [2506-063 (2005) : 75]

183. The successful candidate will have a doctoral degree in sensing, estimation, mobile robotics or a closely related **area** with an understanding of the SLAM problem and contemporary approaches. [2506-070 (2005) : 77]

184. The successful candidate will have a doctoral degree in estimation, mobile robotics, computer vision or a closely related **area** in computer science and an understanding of the Simultaneous Localisation and Mapping (SLAM) problem and contemporary approaches. [2506-070 (2005) : 77]

185. Applications are invited from UK and international organisations for research and surveys in the **following areas**: • Chemical contaminants from food contact materials, articles and food production • Reduction of campylobacter and salmonella in poultry • Post-market monitoring strategies for consumption of Novel Foods [2506-075 (2005) : 78]

186. With continued growth, Roche is looking for more ambitious people to join its teams in a wide range of **areas**. [2511-006 (2005) : 53]

187. Experience in a forensic laboratory in the **area** of drugs analysis or general chemistry, quality management, report writing and giving evidence in Court is particularly desirable. [2511-007 (2005) : 54]

188. You will have at least 2 years' full-time experience in at least one of the **following areas**: Process Control Equipment, Laboratory Equipment or Instrumentation. [2511-011 (2005) : 55]

189. With a strong background and experience in working within Intellectual Property, you will be degree qualified with 5 years industry experience or PhD and experience in relevant industry sector and scientific **area**. [2511-022 (2005) : 58]

190. CSIRO recognises the need to ensure that we have emerging talent in **areas** critical to Australia's future [2511-030 (2005) : 62]

191. Details of key research **areas** in CSIRO Divisions or National Flagship programs can be found on the CSIRO Careers website. [2511-030 (2005) : 62]

192. Experience in one or more of the **following areas** would be advantageous: mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming, database design. [2511-036 (2005) : 63]

193. Our foremost requirement is for scientists with expertise in the **following areas**: * Reproductive Toxicology * Inhalation Toxicology * Intravenous Infusion Closing * Chronic Toxicology [2511-037 (2005) : 63]

194. In addition, we encourage cross-training in other **areas** of toxicology as part of career development and we support the publishing or presentation of work at scientific meetings. [2511-037 (2005) : 63]

195. BioMed Central Ltd is also looking for an Assistant Editor to join the team responsible for the peer-review process of published articles in a wide range of life science and clinical research **areas**. [2511-039 (2005) : 65]

196. Working in a unique information-based environment, your key tasks will include abstracting and indexing scientific and technical reports and conducting literature searches of both 'defence controlled' and 'open literature' sources across a wide range of subject **areas**. [2511-042 (2005) : 66]

197. The successful candidate will have a doctorate degree (or be working toward submission of thesis) in a relevant **area**, proven skills in detailed optical measurements and computational simulation techniques. [2511-051 (2005) : 70]

198. There may be some more advanced undergraduate or MSc teaching, depending on the **area** of expertise. [2511-054 (2005) : 71]

199. The School has considerable involvement on Health and Safety issues, and whilst you have the support of a dedicated full-time Safety Advisor, you will be expected to play a leading role in this **area**. [2511-056 (2005) : 72]

200. The successful candidate will be able to demonstrate considerable experience in all of these **areas**. [2511-056 (2005) : 72]

201. **Areas** of experience could be in spectroscopic methods and/or methods of separation and/or quality management. [2511-060 (2005) : 73]

202. However, applications are invited from researchers with more general experience in analytical methods interested in developing their expertise in this rapidly moving **area**. [2511-064 (2005) : 73]

203. The work will involve molecular and cell biological techniques. Previous experience in these **areas** would be an advantage but is not essential. [2511-067 (2005) : 74]

204. General **areas** of research carried out by the BPSRG are: Biomedical Sciences: haematology, oncology, immunology, nutrition, microbiology, parasitology and vector biology medical physics and sports science. Pharmaceutical Sciences/Pharmacy: organic synthesis of bioactive molecules, medicinal chemistry, drug action and drug delivery, and pharmacology. [2511-068 (2005) : 75]

205. Applicants should identify their **area**(s) of interest and send a current c.v. with the names of two academic referees to: Professor Declan Naughton / Professor Angela Russell, BPSRG Research Studentships, School of Life Sciences, Kingston University Penrhyn Road, Kingston, Surrey KT1 2EE by 30th August, 2005. [2511-068 (2005) : 75]

206. In the context of its Environment programme, Cefic-LRI is requesting grant applications from research institutes in the **areas** of: Evaluation of fish embryo and fish cell line tests for their potential use as alternatives to fish acute studies; Establishing a bio-concentration factor (BCF) gold standard database [2511-075 (2005) : 77]

207. Recognised globally for our multi-disciplinary approach to research in the three key **areas** of manufacturing, materials and sustainable systems, our focus is on fundamental research and its application to meet the needs of industry and society. [2511-076 (2005) : 78]

208. Unfortunately, and unexpectedly, there are not enough people with the crucial five to 10 years of experience that jobs in these high-growth **areas** usually require - and the shortage is expected to get worse over the next five years. [2515-002 (2005) : 52-53]
209. Bright young people feel that they can get better jobs in other **areas**, such as law and financial services. [2515-002 (2005) : 52-53]
210. They could fill a vacancy with a graduate who has only some of the skills needed, or someone currently working in a related **area** of the environmental sector, and accept the task of filling experience gaps. [2515-002 (2005) : 52-53]
211. MSc or PhD and 5 years experience in the **following areas**: • Catchment modelling • Flooding and low flow assessments • Integrated assessment of hydrology and ecology [2515-004 (2005) : 54]
212. MSc or PhD and 5 years experience in one or more of the **following areas**: • Freshwater ecology for flooding and low flow assessments • Terrestrial ecology (particularly botany) and habitat management [2515-004 (2005) : 54]
213. BSc and/or MSc and 1-3 years experience in one or more of the **following areas**: • River or coastal development studies • Ecology (terrestrial/aquatic) • Environmental impact assessment [2515-004 (2005) : 54]
214. And they're also your goal as part of a team co-ordinating projects to deliver biodiversity improvements, joining our Anglian Region, you'll focus on an **area** with incredible environmental diversity, but equally diverse challenges from agriculture, development, water demands and changing coastlines. [2515-005 (2005) : 55]
215. In this varied role, you'll be part of a team ensuring good practice is applied consistently within the Region and will be our internal expert on specialist IT systems and other **areas** of hydrometry. [2515-005 (2005) : 55]
216. Ideally you'll have a degree or equivalent in an Environmental Science subject and relevant experience - but if you don't, and have strong skills in a related **area**, we might consider training you for this role. [2515-005 (2005) : 55]
217. The group is expanding and you will need to contribute to defining new opportunities and **areas** for development. [2515-014 (2005) : 59]
218. The group is expanding and you would contribute to defining new opportunities and **areas** for development. [2515-014 (2005) : 59]
219. In addition the group is expanding and as such you can have immediate impact helping to define new opportunities and **areas** for development. [2515-014 (2005) : 59]
220. This is your chance to join us - and play a key role in accelerating the pace of innovation in a number of important **areas** of medical need. [2515-018 (2005) : 61]
221. We're looking for a senior-level individual to join our Research and Technology team, and provide expert manufacturing process support to various project teams, especially in the **area** of granulation. [2515-018 (2005) : 61]
222. You will also lead technological and scientific developments in this key **area**, and drive your own mix of internal and external research programmes. [2515-018 (2005) : 61]

223. Because in very many **areas**, the difference between your success and failure could affect millions of people. [2515-023 (2005) : 63]
224. We provide for our clients authoritative economic and technical analysis of markets, technologies, and policy options. Sustainable and clean technologies are a particular **area** of expertise. [2515-040 (2005) : 70]
225. Your relevant tertiary qualifications or equivalent professional expertise is required in both of the following **areas**: [Research Physicists/Engineers; Textile Technologists] [2515-041 (2005) : 70]
226. NIAB is engaging in a major new activity in the **area** of pre-breeding for food, non-food and ornamental plants. [2515-042 (2005) : 70]
227. You will rotate through all **areas** of the laboratory and work closely in conjunction with the Lead Consultant Haematologist, Blood Bank Manager, Transfusion Nurse and the Hospital Transfusion Team. [2515-055 (2005) : 74]
228. BioFocus Discovery Ltd is a leading company working with international pharmaceutical and biotech companies in the drug discovery **area**. [2515-057 (2005) : 74]
229. These posts are in the **areas** of chemistry/residues, operator exposure and project management. [2515-061 (2005) : 76]
230. You will be expected to underpin and lead further developments in the Field which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within the candidates own research **areas** and through the supervision of student projects and dissertations. [2515-062 (2005) : 76]
231. In particular we would welcome applications from individuals who have experience in one or more of the following **areas**: • Human biology, anatomy or physical anthropology, forensic applications of DNA • Forensic palynology or forensic entomology and their relation to environmental profiling • Drugs of abuse related to analytical chemistry or toxicology • Materials, particularly related to fibres, documents, arson and firearms. [2515-062 (2005) : 76]
232. You will be expected to contribute to teaching and to the development of research in your particular **area** of expertise. [2515-062 (2005) : 76]
233. The Department of Psychology of McGill University seeks applicants for a Canada Research Chair (Tier 1) in the **area** of behavioural health. [2515-067 (2005) : 78]
234. Specific research **areas** of interest include, but are not limited in, treatment adherence, motivation toward behavioural rehabilitation, and the study of interactions between patients and health-care professionals. [2515-067 (2005) : 78]
235. A curriculum vitae, description of current and proposed **areas** of research, selected reprints of published or in-press research articles, [2515-067 (2005) : 78]
236. a description of **areas** of teaching competency, interest, and approaches, and other relevant material, should also be sent to: [2515-067 (2005) : 78]
237. For one post we are seeking candidates with research interests in the physical chemistry of soft condensed matter, nanomaterials or polymers, to build on major new investment at Reading in these **areas** and to take advantage of the forthcoming Diamond Synchrotron facility nearby. [2515-068 (2005) : 78]
238. The postholder will work in a team of technicians but should have particular skills and knowledge in the **area** of Microbiology. [2515-072 (2005) : 79]

239. The School is recognised for its excellent teaching quality in the **area** of Biosciences (QAA 24/24 points) and many of the staff are research active and are members of the Biomedical and Pharmaceutical Sciences Research Group (BPSRG, PE 3A). [2515-077 (2005) : 80]
240. You should possess a PhD in molecular/cell biology or a closely related **area** and should have some experience of teaching in higher education. [2515-077 (2005) : 80]
241. Applications are invited from candidates with expertise in any **area** of Molecular and Cell Biology but applicants with additional expertise in either molecular genetics or bioinformatics would be particularly welcomed. [2515-077 (2005) : 80]
242. As a result of £8.3m of recent funding, the University of Liverpool is launching a new Research Centre in the **area** of accelerated materials discovery. [2515-081 (2005) : 82]
243. Applicants should have strong interpersonal skills and extensive experience of managing a research laboratory, preferably in the **area** of materials chemistry. [2515-081 (2005) : 82]
244. Applicants should have relevant postgraduate research experience in the **area** of Materials Chemistry, ideally with some knowledge of automated synthesis or automated characterisation techniques. [2515-081 (2005) : 82]
245. We are expanding our research and development in the **area** of gene therapy for neurodegenerative diseases, particularly Parkinson's disease and motor neurone disease. [2519-011 (2005) : 58]
246. We have vacancies in a number of therapeutic **areas**, as well as in the newly formed Biomarkers and Translational Biology Group (BTB). [2519-016 (2005) : 59]
247. The posts require expertise in one of the **following areas**: ecotoxicology; environmental chemistry; fate and behaviour of nano-materials in the environment; hazard and risk assessment of nano-materials. [2519-027 (2005) : 63]
248. We are offering 3 Post Doctoral Fellowships in the **areas** of Mapping Underground Infrastructure, Biodegradable Composites and Functional Composites. [2519-029 (2005) : 64]
249. The Bioinformatics and BioStatistics Service provides support to Cancer Research UK-funded scientists primarily in the **areas** of expression data analysis, sequence analysis, genomics and biostatistics. [2519-036 (2005) : 66]
250. You will also participate in a range of research projects in this **area**, often collaborating with other laboratories in Europe and commercial organisations such as oil companies. [2519-040 (2005) : 68]
251. It is part of the Institute of Molecular Medicine, Epidemiology and Cancer Research, and conducts regional, national and international phase II/III, multi-centre trials in the **areas** of cancer (minimally invasive surgery) care of the elderly, mental health, mother and child health, primary care and surgery. [2519-060 (2005) : 73]
252. Applicants should hold a PhD in a relevant subject **area**. [2519-062 (2005) : 74]
253. Applicants should hold a PhD in a relevant subject **area**. [2519-062 (2005) : 74]
254. We require a postdoctoral researcher to carry out research in mathematical modelling of functional MRI data, in the **areas** of timeseries analysis, spatial processes, independent component analysis and Bayesian methods. [2519-066 (2005) : 75]

255. As a result of £8.3M of recent funding, we are launching a new Research Centre in the **area** of accelerated materials discovery. [2519-067 (2005) : 75]

256. You will carry out research, training, and teaching in the Centre and you should have a strong publication record in a relevant **area** of materials chemistry such as synthesis/materials characterisation. [2519-067 (2005) : 75]

257. Candidates with an excellent research background in computational or theoretical studies in any **area** of chemistry will be considered. [2519-068 (2005) : 76]

258. The Department of Chemistry (www.uwo.ca/chem) is a large research intensive department with strong programs in many **areas** of chemistry and with good interdisciplinary links to research groups in other departments in the Faculties of Science, Engineering and Medicine and Dentistry. [2519-068 (2005) : 76]

259. Specific **areas** of interest are: physics of new electronic and magnetic materials; oxide film growth by pulsed laser deposition; ionic (oxide and proton) and mixed conducting materials; synthesis of new fulleride materials; synthetic oxide chemistry; high pressure synthesis; polymer synthesis; surfactants; chemometrics; organic synthesis; supercritical fluids; nanoparticles and colloids as "building blocks" for higher-order structures; metal-organic and inorganic nanoporous materials. [2519-071 (2005) : 76]

260. It should be noted that applications from well-qualified candidates with interests in other **areas** are also encouraged. [2519-071 (2005) : 76]

261. A PhD in chemistry, materials science or physics and an excellent publication record are essential, with skills in the specific **areas** identified above desirable. [2519-071 (2005) : 76]

262. Applications are invited from UK and international organisations for research in the **following areas**: • Chemical contaminants from food contact materials and food production • Microbiological risk management • Foodborne diseases • Food law enforcement • Food authenticity [2519-082 (2005) : 79]

263. A well-funded drug discovery company, we are using our proprietary ion channel capabilities to develop a pipeline of ion channel drugs molecules across a number of indications - focusing on the cardiovascular, neurology and metabolic disease **areas**. [2524-002 (2005) : 52]

264. We now seek people who would thrive on the challenges and opportunities of working in an under exploited, but expanding, **area** of drug discovery as key members of a company with very ambitious plans. [2524-002 (2005) : 52]

265. A PhD with several years' postdoctoral experience, preferably in industry you will have good electrophysiology skills and, preferably a background in a cardiovascular, endocrine or CNS **area**. [2524-002 (2005) : 52]

266. Acta manage products from concept to approval, utilizing the skills and experience of professionals who have worked in the specific product **areas** in government and industry. [2524-009 (2005) : 54]

267. Potential **areas** of study include comparison of the methods of science and religion, neuroscience, quantum uncertainty, and spirituality and health. [2524-010 (2005) : 55]

268. The Initiative, which is to be carried out in partnership with industry, governments, scientists and communities, is focused on delivering bycatch conservation outcomes in three **areas**: technology/gear innovation, policy frameworks and conservation zoning. [2524-019 (2005) : 59]

269. The Fisheries Science Unit (FScU) is a small team of scientists within the Fisheries Directorate responsible for commissioning, managing and evaluating research and development in the **area** of Marine and Freshwater Fisheries. [2524-022 (2005) : 60]

270. Owing to increasing demands from customers, we continue to grow and now need additional forensic scientists in a number of **areas**. [2524-024 (2005) : 61]
271. A relevant scientific degree is required and a PhD in Cell Biology, Molecular Biology or similar **area** would be an advantage. [2524-030 (2005) : 62]
272. We are seeking a researcher in the **area** of pharmacogenomics and personalized medicine to join our publishing team. [2524-038 (2005) : 64]
273. You will work closely with scientists and engineers in both **areas** and with forensic case officers, you may be required to present evidence in Court. [2524-045 (2005) : 66-67]
274. Qualified to a minimum of BSc with 2+ years' experience in this **area**, you will have good interpersonal skills and basic IT knowledge. [2524-046 (2005) : 68]
275. You will have a strong scientific background with either a Ph.D. degree in Computer Science/Systems Engineering or an M.Sc. with similar research experience in a relevant **area**. [2524-051 (2005) : 70]
276. You will have either a Ph.D. degree in Computer Science/Systems Engineering or an M.Sc. with similar research experience in a relevant **area**. [2524-051 (2005) : 70]
277. We are seeking candidates with expertise in one or more of the **following areas**: • Science Education or Science Communication • Lecturing experience in Biomedical Diagnostics • Development & coordination of Masters Degree programmes [2524-053 (2005) : 71]
278. We seek researchers of outstanding calibre and a proven record of attracting research funding for this senior position which can be in any **area** of Solar System Physics. [2524-055 (2005) : 72]
279. Programmes include Foundation, Honours and Masters degrees in the **areas** or Agriculture, Animal Science, Equine, Sports Sciences and Management. [2524-058 (2005) : 73]
280. **Areas** of specialism include: Animal production (livestock/poultry), behavioural scientist (general behaviour/companion animal), avian science, aquatic science and wildlife management. [2524-058 (2005) : 73]
281. A first degree in Physics or Electronic/Electrical Engineering, with a subsequent PhD and a research track record of publications in the **area** of photonic materials is required. [2524-061 (2005) : 74]
282. The Department and the College are seeking outstanding candidates with a proven record of scholarship and research in the general **area** of either [A] Microanalysis of Materials or [B] Polymers. [2524-063 (2005) : 74]
283. Preference will be given to applicants with experience and research vision in one of the highlighted **areas**. [2524-063 (2005) : 74]
284. Applications are welcomed from candidates in any **area** of Medicinal Chemistry/Drug Design/Chemical Biology/Biological Chemistry, or those with chemistry or pharmacy training, an appropriate PhD and a strong background in synthetic organic/medicinal chemistry. [2524-064 (2005) : 75]
285. Applications from candidates who would strengthen or complement these **areas** are especially welcome. [2524-064 (2005) : 75]
286. Experience in any of these **areas** will be required. [2524-066 (2005) : 75]

287. We are seeking outstanding candidates to develop our research and teaching in two **areas**. [2524-067 (2005) : 76]
288. There is flexibility in the **area** of specialism of this position. [2524-067 (2005) : 76]
289. There is flexibility in the **area** of specialism of this position. [2524-067 (2005) : 76]
290. You will interact with and strengthen the research capability in one or more of these **areas**. [2524-067 (2005) : 76]
291. A first degree in engineering or a physical sciences subject, and a research track record of publications in the **area** of surveillance or communications technologies are required. [2524-069 (2005) : 76]
292. A PhD in a relevant subject **area** would be desirable. [2524-069 (2005) : 76]
293. The person will work in a team of technicians providing a service in the **areas** of Chemistry and Biology. [2524-070 (2005) : 76]
294. With colleagues, you will also review and identify training needs in the **area** of biological and GM safety and support the provision of the training. [2524-071 (2005) : 77]
295. You will be responsible for overseeing the successful operation of state-of-the-art analytical equipment, which underpins the biopharmaceutical and biotechnology **area**. [2524-073 (2005) : 77]
296. At the forefront of your field, you will provide academic and scientific leadership in **areas** of research that complement the current ORC portfolio (see www.orc.soton.ac.uk). [2524-074 (2005) : 78]
297. Applications are invited from UK and international organisations for research and surveys in the **following area**: National Diet and Nutrition Survey: Rolling Programme [2524-077 (2005) : 78]
298. [The Irish government] has set high targets for itself to encourage industry R&D, and is building an army of scientists in its strongest **areas** such as biotechnology and regenerative medicine, aiming to be among the best in the world. [2528-002 (2005) : 58-59]
299. UCD wishes to expand its current research portfolio into the **area** of toxicology as applied to food safety, quality and human health. [2528-006 (2005) : 61]
300. Candidates should have a PhD degree and should ideally have postdoctoral research experience in the **area**. [2528-006 (2005) : 61]
301. The successful candidate will be expected to initiate and conduct a research programme in the **area** of food toxicology and form collaborative links with national and international research teams. [2528-006 (2005) : 61]
302. Applicants should have previous experience in managing and directing multidisciplinary research teams and should have research interests that lie within the primary focus **areas** of the NCSR (www.ncsr.ie). [2528-009 (2005) : 63]
303. The successful candidate will have demonstrable skills in the **following areas**: • Leadership in Research • Research Excellence • Communication • Management and Organisational • Strategic Vision • Commercialisation [2528-009 (2005) : 63]
304. The successful candidate should have a PhD degree in a relevant **area** or a good BSc degree and significant relevant experience. [2528-014 (2005) : 64]

305. BioFocus Discovery Ltd is a leading company working with international pharmaceutical, agrochemical and biotech companies in the discovery **area**. [2528-017 (2005) : 66]
306. In the Medicinal Chemistry Division we work with a number of major pharmaceutical and biotech companies on a range of biological targets across multiple therapeutic **areas**. [2528-017 (2005) : 66]
307. In these key roles, you'll play your part in supporting the science of the future over a vast range of exciting **areas**. [2528-026 (2005) : 70]
308. We are looking for up to three exceptional individuals to join our public sector programmes, working with industry, academia and government to set and implement strategy for future technology developments in our core **areas**. [2528-030 (2005) : 71]
309. Ideally you will be a recent graduate/post graduate probably in a chemistry/chemical engineering/biotechnology discipline, preferably with two or more years' industrial experience, and will have a thorough grounding in one of our core technology **areas**. [2528-030 (2005) : 71]
310. A competitive salary will be offered and there is scope to broaden the role into new **areas** in the future. [2528-030 (2005) : 71]
311. If you have experience in any **area** of molecular biology, cellular biology or immunology, and would like to work in an exciting and challenging environment, please send us your CV for consideration. [2528-031 (2005) : 72]
312. East Malling Research is the principal UK contractor for horticultural research and development in the perennial crop sector, with an increasing interest in the complementary **areas** of environment and landscape research. [2528-033 (2005) : 72]
313. Alternatively, as part of our graduate training scheme, you will receive 6 months' intensive training across all of our research **areas** and will then participate in any one of our projects. [2528-038 (2005) : 74]
314. Join us and you'll have access to resources that few can match, along with the scope to develop your career into a range of scientific **areas**. [2528-042 (2005) : 76]
315. Help shape our Respiratory Disease **Area** for cystic fibrosis at our state of the art research facility in Horsham, Sussex and you'll have the freedom to do just that. [2528-043 (2005) : 77]
316. The post holder will be expected to maintain and develop these relationships in his or her **areas** of responsibility. [2528-044 (2005) : 77]
317. Forest Laboratories UK Ltd is a subsidiary of Forest Laboratories Inc. USA, involved in the development and marketing of ethical and OTC medicines in a wide range of therapeutic **areas**. [2528-049 (2005) : 79]
318. We'll have opportunities in the **following areas**: Zoological Field Assistant; Electronic Field Engineers; Physicists / Antarctic Meteorologists [2528-050 (2005) : 80]
319. You will ideally have a PhD in Pharmacology/Physiology or a closely related subject and additional professional experience within these subject **areas** would be welcomed. [2528-055 (2005) : 82]
320. You would be expected to support developments in the Field which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within your own research **areas** and through the supervision of student projects and dissertations. [2528-055 (2005) : 82]

321. In particular we would welcome applications from individuals who had experience in one or more of the following areas: 1. Forensic archaeology, anatomy or physical anthropology. 2. Forensic palynology or forensic entomology and their relation to environmental profiling. 3. Drugs of abuse related to analytical chemistry or toxicology 4. Materials, particularly related to fibres, documents, arson and firearms. [2528-055 (2005) : 82]

322. You will be expected to contribute to teaching and to the development of research in your particular area of expertise. [2528-055 (2005) : 82]

323. Relevant research areas include synthetic polymer chemistry, polymer nanocomposites and organic-inorganic hybrids. [2528-060 (2005) : 85]

324. Funds are available to support a high calibre Post Doctoral Research Fellow to conduct international quality research leading to publications and further grant funding in support of research in biosciences in the subject area "Allied Health Professions and Studies". [2528-070 (2005) : 88]

325. Key research areas within the BPSRG include: Biomedical Sciences: haematology, oncology, immunology, nutrition, microbiology, parasitology and vector biology, medical physics and exercise physiology. [2528-070 (2005) : 88]

326. The School of Biomedical & Natural Sciences has been awarded "excellence" status across all subject areas for teaching quality, and in recognition of this has been awarded maximal funding by HEFCE to establish a national Centre for Excellence in Teaching and Learning in Science. [2528-075 (2005) : 89]

327. We invite applications from outstanding students who wish to study for a doctorate, commencing October 2006, in any of the following areas • Asymmetric synthesis methodologies, both catalytic and stoichiometric • Bio-organic and bio-inorganic chemistry • Biocatalysis and biotechnology • Biophysical chemistry • Carbohydrate science • Chemical biology • Chemical genetics and combinatorial chemistry • Coordination and supramolecular chemistry • Electrochemistry • Electronic liquids • Electronic structures of inorganic and organometallic molecules • Hydrogen storage • Molecular imaging • Nanotechnology • Natural product synthesis • Organic synthesis of new materials possessing new optical and conducting properties • Organic synthetic methodology • Organometallic chemistry and catalysis • Photochemistry and reaction dynamics • Protein structure, dynamics and engineering • Single molecule chemistry • Spectroscopy and molecular structure • Structure at interfaces • Surface chemistry • Synthetic and structural solid-state chemistry • Theoretical chemistry • Total synthesis. [2528-085 (2005) : 91]

2006

1. Experience in a forensic laboratory in the area of drugs analysis or general chemistry, quality management, report writing and giving evidence in Court is particularly desirable. [2533-010 (2006) : 48]
2. You will also collaborate within other areas of the VLA, and first class research institutes to provide modelling and statistical inputs into projects on a wide range of pathogens, as well as leading and developing modelling projects from within the group. [2533-022 (2006) : 52]
3. Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products and is helping us develop leading positions in seven major therapeutic areas: cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. [2533-026 (2006) : 54]
4. You will be educated to PhD level in a relevant area, with at least five years' experience of pharmacokinetics and drug development, gained within the pharmaceutical industry. [2533-026 (2006) : 54]

5. To carry out research within bioscience **areas** to support all stages in the set up of a venture company from conception to point of sale. [2533-031 (2006) : 55]
6. To carry out research within renewable energy and low carbon technology **areas** on an existing project in support of the Carbon Trust. [2533-031 (2006) : 55]
7. Or as a recent graduate, you may be looking for the chance to make your mark in an emerging **area** of pharmacology. [2533-036 (2006) : 57]
8. Specifically in the **areas** of: Probiotics; Molecular methods for identification; Immune modulation ; Biomarkers to show health benefits [2533-038 (2006) : 57]
9. Established 70 years ago, Yakult the pioneering international probiotic company is committed to educating and advancing research in **areas** of intestinal health. [2533-038 (2006) : 57]
10. The successful candidate will have a PhD or postdoctoral experience in computer vision, computer graphics or a closely related **area** together with a good first degree in engineering, computer science or related discipline. [2533-043 (2006) : 59]
11. Applicants should have a PhD in a relevant ecological or environmental subject **area**, experience of GIS and the manipulation of large spatial datasets. [2533-044 (2006) : 59]
12. Requirements: BSc. (Hons) in Biology/Biochemistry, PhD in Biosensor Development or related **area**; relevant employment record in medical device/diagnostic industry at senior scientist/management level. [2533-045 (2006) : 59]
13. Preference will be given to researchers with a PhD in Sensor Technology or related **area** with experience in electrochemistry/biosensor development and micro-sensor fabrication techniques. [2533-045 (2006) : 59]
14. Applications are invited from all **areas** of AMOPP from candidates with significant accomplishments and promise for future achievements. [2533-047 (2006) : 60]
15. The main **area** where additional help is required is the SEARCH study, a double-blind, randomised clinical trial with 12,064 patients randomised across 88 centres. [2533-048 (2006) : 60]
16. You will have, or be about to obtain, a PhD in a relevant **area** of Science or Engineering, with a proven ability of conducting high quality experimental and/or theoretical/numerical research in thermoacoustics, thermofluids and/or acoustics and very good written and oral communication skills. [2533-051 (2006) : 61]
17. You should have an HNC in biological science or a related **area** and previous laboratory experience of molecular biology techniques. [2533-058 (2006) : 62]
18. Two, four year studentships funded under the above scheme will be available from October 2006 for the following research **areas**: Comparative genetics of germination in Arabidopsis and cereals; Improving the zinc (Zn) composition of Brassica crops [2533-061 (2006) : 63]
19. Our research encompasses both pure and applied science that find solutions to specific scientific, and technological problems in traditional disciplines and new interdisciplinary **areas**. [2533-063 (2006) : 64]
20. Expressions of interest in the form a letter detailing research **area** together with a CV and the names of 2 referees to: [2533-064 (2006) : 64]

21. The first year combines taught courses with laboratory rotations to broaden students' theoretical and technical knowledge in the subject **area** of the Programme, before embarking upon a three year PhD project. [2533-066 (2006) : 65]
22. Opportunities exist to join NPL as a Higher Research Scientist in the following **areas**: [Primary Electrical Measurement; Thermophysical Properties; Acoustics [2537-002 (2006) : 57]
23. Candidates should have a PhD or equivalent experience in hydro-ecology or related subject **area**. [2537-005 (2006) : 58]
24. You will focus on the **areas** of water recycling and water efficiency from pilot schemes to full-scale implementation on a range of exciting new sustainable water initiatives. [2537-007 (2006) : 59]
25. We aim to win, and this post is key to our success. As Deputy Director of OIE/FAO/EU International Reference Laboratory for Avian Influenza and Newcastle Disease, based at VLA Weybridge, you will be responsible for the research that underpins our international role in this high profile **area**, as well as providing support to the Director in the international forum. [2537-008 (2006) : 60]
26. Ideally candidates should have a strong background in synthetic organic chemistry, especially in the **areas** of palladium-catalysed carbon-carbon bond formation and parallel solution phase combinatorial synthesis. [2537-010 (2006) : 60]
27. A key **area** of responsibility is in liaising between editorial and web and print production so excellent communication skills are required, as is the ability to work with colleagues in an efficient and flexible manner. [2537-012 (2006) : 62]
28. In this role you will be leading the European clinical **area** of a global programme for assigned development candidates. [2537-020 (2006) : 65]
29. The position on offer will allow you to play a major role in the development of Council research policies within the remit of its portfolio, and exists in the following key **area**: Infections and Immunology [2537-025 (2006) : 67]
30. The courses aim to teach advanced laboratory techniques in leading-edge **areas**, principally genomics-related. [2537-036 (2006) : 70]
31. You will possess a PhD in genetics, genomics or other related **area** with at least three years' relevant research experience, although candidates with an MSc and at least five years' research experience will also be considered. [2537-036 (2006) : 70]
32. These posts are opportunities for dynamic, result-oriented and well-qualified individuals with a minimum qualification of a PhD in a relevant scientific **area** and at least two years experience as leader of a research group (consisting of two to five researchers plus technical support staff). [2537-038 (2006) : 70]
33. Relevant scientific **areas** include physics, materials science or chemistry. [2537-038 (2006) : 70]
34. The applicant must have at least five years post-doctoral experience in **areas** such as nanocomposites, bionanotechnology or nanostructured materials. [2537-038 (2006) : 70]
35. Relevant scientific **areas** include laser physics, materials science, engineering or electronics. [2537-038 (2006) : 70]

36. The applicant must have at least five years post-doctoral experience in **areas** such as solid state light sources, fibre optic sensors, electro-optic materials or laser design (especially femto-second lasers). [2537-038 (2006) : 70]
37. With continued growth, Roche is looking for ambitious people to join its teams in a wide range of **areas**. [2537-046 (2006) : 73]
38. This should be in the **areas** of population dynamics or mathematical modelling. [2537-053 (2006) : 75]
39. There is an exciting opportunity for a highly motivated self starter to contribute to and initiate research and development activity for our industrial clients in the **areas** of new product development, process development and food packaging. [2537-057 (2006) : 77]
40. The Assistant will, after discussion with the project supervisors, select a research project for studies leading to the degree of PhD from one of the **following areas**: • Predictive microbiology and bioinformatics • Survival of foodborne pathogens • Probiotic microorganisms and human intestinal microbiology • Natural fermentations. [2537-058 (2006) : 78]
41. The Institute now intends to develop expertise in the **area** of scanning probe microscopy of organic crystals, and especially pharmaceutical materials. [2537-060 (2006) : 79]
42. Initial work will focus on the interface of crystalline and amorphous domains. Applicants are therefore sought from experimentalists with experience in these **areas**. [2537-060 (2006) : 79]
43. The second **area** involves using mAbs to augment T-cell responses to tumour by blocking or stimulating co-receptors in the immune system. [2537-062 (2006) : 79]
44. Applications are invited for a Lectureship in Soil Biology, or a closely related **area**, tenable from 1 September 2006. [2537-063 (2006) : 80]
45. We also seek to identify up to five individuals in the **area** of solid oxide fuel cell technology to work on a project initially to be subcontracted from St Andrews Fuel Cells Ltd to St Andrews University. [2537-065 (2006) : 80]
46. Applications are invited within the broad **areas** of Medicinal and Biological Chemistry, Synthesis, Photonics, Materials and Catalysis and Chemical Nanoscience. [2537-067 (2006) : 81]
47. We welcome applications from students with interests throughout the School's research **areas**: Power Electronics, Drives and Machines; Communications and Signal Processing; Microelectronics Technology; Microelectronics Design. [2537-067 (2006) : 81]
48. Thermal power systems and Sustainable technologies, Fluid dynamics of multiphase flow, and other **areas** (see website). [2537-067 (2006) : 81]
49. For further details of staff and research **areas** visit www.ncl.ac.uk/mech [2537-067 (2006) : 81]
50. The Department of Health and Human Sciences is looking for enthusiastic and student-focused part-time professionals to help in the delivery of a range of undergraduate and postgraduate courses in the **areas** of Biology, Molecular Biology, Biochemistry, Chemistry and Nutrition commencing in February 2006. [2537-069 (2006) : 82]
51. Applicants should be appropriately qualified in one or more of the above **areas** and preferably have experience of teaching in an HE environment. [2537-069 (2006) : 82]

52. The successful candidates will have an outstanding record of research, or have demonstrated outstanding research potential, in the subject **area** and will be expected to take leading roles in a vibrant research programme at the energy and symmetry frontiers, in particular in the exploitation of data from the LHC. [2537-075 (2006) : 84]
53. The position would suit a capable experimentalist who wishes to make a contribution to an exciting and rapidly growing **area** of technology. [2537-082 (2006) : 85]
54. The Division of Molecular Biosciences is well equipped with international leading expertise in the **following** research **areas**: structural biology, biochemistry, bioinformatics, enzymology, glycobiology and membrane proteins. [2537-086 (2006) : 87]
55. In the first year, students will have an opportunity of registering for an MRes degree in which they will rotate through three laboratories of their choice prior to selecting their thesis **area** and mentor. [2537-087 (2006) : 87]
56. They have active research programmes in support of that advice; current **areas** of interest include taxonomy and biology of honey fungus, Phytophthora, powdery mildews and box blight. [2541-003 (2006) : 56]
57. Here's your chance to work with them – even those who are outside of your specialist **area**. [2541-004 (2006) : 57]
58. We're looking to build our team in the **following areas**: Toxicology; Microbiology; Environmental Science; Occupational Safety [2541-004 (2006) : 57]
59. To find out more about Unilever and SEAC, view details on the individual roles available, and read some profiles of people working in these **areas**, please visit www.unilever.co.uk/seac [2541-004 (2006) : 57]
60. Keeping these brands at the very top of their respective trees, of course, also represents a big challenge. That's why we're looking to build our team in the **following areas**: Toxicology; Microbiology; Environmental Science; Occupational Safety [2541-007 (2006) : 59]
61. To find out more about Unilever and SEAC, view details on the individual roles available, and read some profiles of people working in these **areas**, please visit www.unilever.co.uk/seac [2541-007 (2006) : 59]
62. The **area** we police is one of the most unique in the country, as is this opportunity. [2541-008 (2006) : 60]
63. Now, we are looking to build our team in the **following areas**: Toxicology; Microbiology; Environmental Science; Occupational Safety [2541-011 (2006) : 61]
64. To find out more about Unilever and SEAC, view details on the individual roles available, and read some profiles of people working in these **areas**, please visit www.unilever.co.uk/seac [2541-011 (2006) : 61]
65. Astex Therapeutics is a world-leading UK based biotechnology company committed to developing molecularly-targeted drugs in **areas** of unmet medical need. [2541-015 (2006) : 64]
66. The role will support a range of Pre-clinical and Clinical stage projects in the oncology **area**. [2541-015 (2006) : 64]

67. Join us and inspire the direction of our research as we blend biochemical systems to electronics in **areas** such as molecular diagnostics and healthcare. [2541-016 (2006) : 64]
68. Vacancies exist in the **following areas**: [Water Efficiency; Acoustics; Wind Tunnel Research & Environmental Assessment; Environmental Impact Assessment; Wind Tunnel Research & Environmental Assessment [2541-022 (2006) : 67]
69. They offer exceptional customer support in key **areas**, including: regulatory issues, application techniques, interpretation of scientific studies, product logistics, product certification, consistent product delivery. [2541-027 (2006) : 68]
70. Lipid Nutrition is focusing on the **following** three health **areas**: Body Weight Management, Heart Health and Natural Defense. [2541-027 (2006) : 68]
71. We develop technology and provide technical guidance across a range of **areas** for the UK Police and government departments. [2541-028 (2006) : 69]
72. Internal promotion has created these two senior roles, where research is focused in the CNS and oncology therapeutic **areas**. [2541-029 (2006) : 69]
73. As well as the opportunity to continually develop your abilities within a challenging **area**, you'll enjoy a good benefits package that includes 28 days' holiday in addition to statutory bank holidays and a generous final salary pension scheme. [2541-037 (2006) : 74]
74. As Head of Strategy and International Relations, you will assist EUMETSAT's Director General in implementing key **areas** of EUMETSAT strategy [2541-039 (2006) : 75]
75. and develop related business **areas** in conjunction with existing and new partners. [2541-039 (2006) : 75]
76. To be successful, you should have a University degree or equivalent in an environmental science, meteorology or a relevant technical **area**, and a minimum of 6 years experience in the planning and management of international satellite activities, with proven experience of successful negotiations. [2541-039 (2006) : 75]
77. We are specifically seeking expertise for the vacancies in the **following areas**: Ecology/Ecotoxicology; Environmental Fate and Behaviour [2541-047 (2006) : 77]
78. Ideal candidates will hold a PhD in Bioinformatics, Statistics or equivalent or have a significant record of post-graduate achievement in these **areas**. [2541-050 (2006) : 78]
79. Ideally, you will hold or be completing an MSc in statistics or a related field and have an awareness and interest in the application of statistics in the biological/medical **areas**. [2541-050 (2006) : 78]
80. In this key role, you'll ensure that financial targets are met, generate an appropriate forward load and determine future **areas** of activity. [2541-054 (2006) : 80]
81. Clinical Research Associates to join our dynamic team, engaged in the preparation and monitoring of Clinical Trials Phase I-III in oncology research and other therapeutic **areas**. [2541-059 (2006) : 81]
82. As an Application Scientist for ADInstruments you will be expected to sell and advise customers in a highly technical market, and must have the ability to develop a good understanding of the ADInstruments product range and its practical application **areas**. [2541-064 (2006) : 82]

83. Based in the internationally-recognised Animal Behaviour and Welfare Research Group within the School of Clinical Veterinary Science at Langford, this role will involve developing an active research programme in one of the following broad areas: 1) vertebrate behavioural or stress physiology, 2) vertebrate sensory or biology, or 3) decision making and animal motivation. [2541-068 (2006) : 83]
84. You should have a PhD in any area of Chemistry, Physics, Biological or Medical Sciences related to experimental studies involving MRI and have at least 2 years' experience with MRI. [2541-070 (2006) : 83]
85. The successful candidate is not expected to have experience with superconducting materials but will preferably have worked in the area of microwave engineering. [2541-075 (2006) : 85]
86. The successful candidate is expected to have obtained a good degree in virology, microbiology or a related area of biological sciences, have good organisational skills and some previous laboratory experience. [2541-076 (2006) : 85]
87. The Department has an active clinical, translational and basic research programme with a number of specific areas of focus, including cell cycle regulation and epigenetics, functional genomics, gene therapy and leukaemia immunobiology. [2541-085 (2006) : 88]
88. For this new role we would welcome applications in any area of Biomedical research, but wish particularly to encourage applicants whose experience and expertise would strengthen and complement the existing research profile of the school. [2541-088 (2006) : 89]
89. Projects are available across a range of modern and interdisciplinary research areas including structural biology, biochemistry, virology, biological chemistry, enzymology, neurobiology, cell biology, physiology, computational biology and biophotonics. [2541-094 (2006) : 91]
90. The EPSRC Engineering Doctorate is a 4 year course enhanced by the provision of taught material in both management skills and technical areas. [2541-097 (2006) : 92-93]
91. We are currently recruiting in the following research areas: Medicinal & Biological Chemistry; Pharmaceutical Biology; Pharmaceutical Technology; Pharmacology; Regenerative Medicine; Pharmacy Practice [2541-099 (2006) : 94]
92. Already it has flagged up neglected areas of research and treatment, such as palliative care and lung cancer, and made them priorities. [2545-004 (2006) : 56-59]
93. Its goal is to bring information gained in every area of cancer science and medicine together into one accessible place. [2545-004 (2006) : 56-59]
94. One area where basic research is now showing its worth is personalised medicine. [2545-004 (2006) : 56-59]
95. This area is a glaring weakness in the UK, according to Wolf. [2545-004 (2006) : 56-59]
96. For example, Macmillan Cancer Relief, which has historically had more interest in treatment than biomedical science, is funding areas such as the psychological impact of cancer (see "Mind and body", opposite). [2545-004 (2006) : 56-59]
97. A second untapped research area is cancer prevention. [2545-004 (2006) : 56-59]
98. Cancer organisations are realising that a previously neglected research area could shed new light on the cancer effort and help them better direct their funding. [2545-004 (2006) : 56-59]

99. Cancer Research UK has begun a review of the research that we fund - and some fields that we don't – to identify "orphan" **areas**. [2545-004 (2006) : 56-59]
100. Opportunities exist to work on all **areas** within the project. [2545-013 (2006) : 63]
101. Previous experience in healthcare and oncology is desirable but a genuine interest in both **areas** is essential. [2545-014 (2006) : 64]
102. This exciting **area** of research may lead to a more effective approach to the staging of treatment, thus resulting in a higher percentage of curable patients. [2545-017 (2006) : 64]
103. For both of these posts, you will have obtained a PhD in a bio-medically related **area** and completed a period of postdoctoral research of at least one year. [2545-019 (2006) : 65]
104. The Functional Materials group at NPL develops measurement capability in the materials **areas** encompassing piezoelectrics, multiferroics and other functional materials. [2545-031 (2006) : 71]
105. The group is expanding and you will also need to contribute to defining new opportunities and **areas** for development. [2545-031 (2006) : 71]
106. **Areas** include the measurement of reliability of electronic materials systems (solder or conductive interconnects, substrate structures), electrochemical reactions of new solder materials, and performance of protective coatings for electronics. [2545-031 (2006) : 71]
107. With continued growth, Roche is looking for ambitious people to join its teams in a wide range of **areas**. [2545-036 (2006) : 73]
108. In this challenging position, you will be part of a team providing histology support for our Respiratory Disease **Area**. [2545-037 (2006) : 74]
109. The ideal candidate will also have experience with one or more of the following: *in situ* hybridisation, image analysis, laser capture microdissection, working with animal tissues, confocal microscopy or working in the **area** of lung disease. [2545-037 (2006) : 74]
110. As such, the classification and interpretation of adverse drug reports, assessment of drug safety issues and the provision of drug safety information to enquirers will be key **areas** of your remit. [2545-043 (2006) : 77]
111. The successful candidate will be expected to contribute initially to some of the following roles and possibly take responsibility for all **areas** on the retirement of the chief chemist in 2007. [2545-047 (2006) : 78]
112. R&D work in the **area** of metal filled silicones [2545-047 (2006) : 78]
113. ICI is a global blue chip organisation producing high value speciality chemicals, with a broad portfolio of products and application **areas**. [2545-055 (2006) : 81]
114. The EPSRC plans to make a considerable strategic investment of £14.5 million in this **area** in the form of an Interdisciplinary Research Collaboration (IRC) that will be funded for an initial period of six years. [2545-063 (2006) : 84]
115. You will have, or expect to attain, a PhD or equivalent degree in an **area** relevant to high temperature plasma physics, and your future research must strengthen the Centres programme in fusion plasmas. [2545-066 (2006) : 85]

116. The department is 5* RAE rated, with an expanding and varied portfolio, providing a stimulating environment for its five distinctive **areas** of research. [2545-067 (2006) : 85]

117. The School is the largest grouping of marine scientists and technologists in Europe, with internationally recognised expertise in **areas** that include tropical coastal management, chemical ecology and marine biofouling. [2545-069 (2006) : 86]

118. As part of a new initiative involving the Astronomy & Astrophysics and Particle Physics groups, the University seeks to appoint to the broad **area** of Theoretical Cosmology. [2545-072 (2006) : 87]

119. This post provides an ideal opportunity for a motivated, enthusiastic individual who wishes to build on their existing experience in clinical research and further develop their career in this **area**. [2545-077 (2006) : 89]

120. You should have the potential to achieve grade 3*/4* RAE level, be able to contribute to the School's existing **areas** of research expertise [2545-080 (2006) : 89]

121. and ideally have specialist expertise in the **area** of data analysis/modelling of biological processes and biostatistics. [2545-080 (2006) : 89]

122. The School's research covers the whole range of bioscience with focus in the **following areas**: • Biodiversity and Ecological Processes • Connective Tissue Biology • Genetics • Microbiology • Molecular Cell Biology • Neuroscience [2545-080 (2006) : 89]

123. The person appointed will establish a research programme within the **area** of predictive nutrition that will enhance the research activity of the School through peer-reviewed grant income and journal publications. [2545-084 (2006) : 90]

124. EU and UK candidates holding or expecting 1st class or 2i degrees or equivalent in appropriate subject **areas** are invited to apply for the following PhD studentships, available from 1st October 2006, in the Faculty of Life Sciences which consists of five schools conducting cutting-edge research in biology, agriculture, food sciences, psychology and pharmacy. [2545-086 (2006) : 91]

125. We are currently recruiting in the **following** research **areas**: Medicinal & Biological Chemistry, Pharmaceutical Biology, Pharmaceutical Technology, Pharmacology, Regenerative Medicine, Pharmacy Practice. [2545-088 (2006) : 92]

126. Before becoming chancellor she spent many years as environment minister, where she is credited with helping foster the country's renewable technology sector, an **area** in which Germany is now a world leader (see "Green Glory"). [2550-007 (2006) : 58-59]

127. With the government committed to shutting down all its nuclear reactors by 2020, this growth is likely to continue, and Germany has its sights set on leading Europe - if not the world - in this **area**. [2550-007 (2006) : 58-59]

128. Ideal profile: [...] 2-5 years experience in a product development role within the pharmaceutical industry, ideally in the **area** of inhalation dosage forms [2550-011 (2006) : 61]

129. The **areas** of expertise that we are looking to recruit for are: Biopharmaceutical products; Validation, Compliance; Quality Management Systems; Advocacy & Regulatory Intelligence; Risk Assessment; Operational Quality Assurance; Microbiology [2550-017 (2006) : 65]

130. We have a range of other opportunities within the organisation so, if none of these specifically relate to your **area** of expertise, please do feel free to review the website for vacancies relating to your specialism. [2550-017 (2006) : 65]

131. Maintaining a sound knowledge base, regarding registration requirements and process, for key market **areas** and products. [2550-022 (2006) : 68]

132. As the Environment & Hazards Director, you will be responsible for delivering the BGS's contribution to the NERC's key science objectives in the **areas** of groundwater; soils, environmental risks and hazards; pollution and waste; and global climate change. [2550-026 (2006) : 69]

133. You will be a leader of science business and research, and have a good general knowledge of **areas** of geoscience in the present, and emerging core missions for the BGS. [2550-026 (2006) : 69]

134. You will be able to provide evidence of high-level communication and negotiation with stakeholders in your **area**. [2550-026 (2006) : 69]

135. Responsible for initiating appropriate statutory and remedial action with regard to radioactive contaminated land, you will be a key point of contact for SEPA staff and external stakeholders (including the public) in this sometimes delicate **area**. [2550-028 (2006) : 70]

136. Do you want to help inform Government policy in the **area** of animal health and food safety? [2550-029 (2006) : 70]

137. If you can answer yes to all these questions, and are ready to use your modelling and analysis skills to help inform Government policy in the **area** of animal health and food safety then why not consider a career as a risk modeller in the internationally recognised Risk Analysis workgroup at the Veterinary Laboratories Agency? [2550-029 (2006) : 70]

138. The ability to work well in a team and liaise effectively with diverse teams across Chemical Development and other **areas** of Research & Development and Manufacturing will also be very important. [2550-032 (2006) : 72]

139. BioFOCUS Discovery Ltd is a leading company working with international pharmaceutical, agrochemical and biotech companies in the discovery **area**. [2550-034 (2006) : 73]

140. A practical working knowledge of *in vitro* ADME assays, and the interpretation of ADME data, is required together with good communication skills and a minimum of 3 years' working experience in the **area** of *in vitro* ADME. [2550-034 (2006) : 73]

141. In the Medicinal Chemistry Division we work with a number of major pharmaceutical and biotech companies on a range of biological targets across multiple therapeutic **areas**. [2550-034 (2006) : 73]

142. Take a lead role in ensuring smooth engineering operations of the FESF in **areas** covering safety management, maintenance, procurement, planning & facility enhancement. [2550-043 (2006) : 76]

143. Develop a technological leadership position in the **area** of cleanroom technology & thin film coating of substrates. [2550-043 (2006) : 76]

144. You will preferably have at least 3 years of consultancy experience in these **areas**. [2550-051 (2006) : 79]

145. Consultants, Energy In the Built Environment (2 posts). In these roles you will be aiding in the acquisition and delivery of projects in the **area** of energy efficiency and renewable energy in buildings and in low energy building design or zero carbon strategies. [2550-051 (2006) : 79]

146. We are looking for two professionals with at least 5 years of consultancy acquisition experience in these two **areas**, preferably international. [2550-051 (2006) : 79]

147. Developing an externally-funded personal research programme in Molecular Parasitology, you will integrate with, and strengthen, the existing research base in that **area** (www.aber.ac.uk/biology/research/mmp.html), whilst also contributing to undergraduate and postgraduate teaching in parasitology and animal biology. [2550-056 (2006) : 82]
148. Specialist knowledge in the **areas** of Histology, Cytology and Cellular Pathology is essential. [2550-063 (2006) : 84]
149. The successful candidate will be expected to carry out high quality research in any relevant **area** of biomedical science and to contribute to the Institute of Biomedical and Biomolecular Science (RAE grade 5). [2550-063 (2006) : 84]
150. The applicant would be expected to carry out fundamental research in one or more of the IMRC research **areas**; to have a supervisory role for other researchers (both PhD and postdoctoral); to liaise with the 12 companies who are partners in the IMRC programme. [2550-066 (2006) : 84]
151. You will have a PhD (or equivalent) and at least three years' post-doctoral research experience in the relevant **area**. [2550-067 (2006) : 84]
152. Applications are invited from UK home students for several PhD studentships in the broad **area** of Theoretical and Computational chemistry. [2550-068 (2006) : 85]
153. An opportunity for graduates in biomedical and medical research to enhance and develop their careers in the key **areas** of molecular and cellular mechanisms of disease. [2550-072 (2006) : 86]
154. These include part-time MScs for those working in the sector, or full time MScs for those looking to embark on a career in the **following areas**: • Environment; • Land; • Soil; • Waste; • Water [2554-003 (2006) : 60]
155. This will include broad knowledge of the issues associated with Knowledge Transfer, Commercialisation and Science into Policy and in-depth knowledge of at least one of these **areas**. [2554-005 (2006) : 61]
156. The Managing Director heads a small, complex organization with highly qualified staff, specialized in different environmental **areas**. [2554-010 (2006) : 63]
157. You will have the opportunity to explore new **areas** of work as well as broaden the current activities of GRID-Arendal. [2554-010 (2006) : 63]
158. MRes, MPhil and PhD opportunities in Physical and Environmental Geography research **areas** include remote sensing, hydrology, fluvial geomorphology, fluid dynamics, sedimentology, environmental change, glaciology and public policy. [2554-011 (2006) : 63]
159. In line with our sustained growth we wish to make senior appointments to strengthen our core business and to support new developments in the **area** of General Chemicals (including REACH). [2554-022 (2006) : 66]
160. You will also be encouraged to pursue your own **area** of specialism and build on existing national and international collaborations. [2554-024 (2006) : 66]
161. Other benefits include 30 days annual leave, an on-site nursery, flexible working in most **areas** and annual pay reviews. [2554-024 (2006) : 66]

162. The merger between UCB and Celltech has formed a biopharmaceutical company that leads the world in a range of clinical **areas**. [2554-025 (2006) : 67]
163. It will be your role to offer far-reaching practical support to the Group Leader in **areas** such as cell biology, molecular biology and immunohistochemistry. [2554-025 (2006) : 67]
164. What's more, you can expect plenty of interactions across other departments as you work with and develop the latest technologies in the **area**. [2554-025 (2006) : 67]
165. With continued growth, Roche is looking for ambitious people to join its teams in a wide range of **areas**. [2554-036 (2006) : 73]
166. The course covers topics of current interest including: drug selection in the main therapeutic **areas**, formularies, guidelines and protocols, shared care prescribing, disease management, alternatives to prescribing, the drug industry, audit of prescribing, critical reading, and prescribing research. [2554-039 (2006) : 74]
167. A further aspect of the role will involve working with the wider BASF innovation pipeline in the **area** of crop production. [2554-050 (2006) : 79]
168. The successful postholder should possess a PhD or an equivalent qualification in any **area** of chemistry, materials, biological science, engineering or dentistry. [2554-062 (2006) : 83]
169. The department is 5* RAE-rated, with an expanding and varied portfolio, providing a stimulating environment for its five distinctive **areas** of research. [2554-063 (2006) : 83]
170. The ideal candidate will have experience in technical support within a biological environment and experience in the use or support of techniques within some of the **following areas**: molecular biology, tissue culture, pharmacology, microbiology or physiology. [2554-063 (2006) : 83]
171. The department is 5* RAE-rated, with an expanding and varied portfolio, providing a stimulating environment for its five distinctive **areas** of research. [2554-063 (2006) : 83]
172. The appointee should have qualifications within the **following areas**: • Research qualifications within Advanced Chemometrics, Multiway Analysis, Experimental Design, Process Analytical Technology and Visualization of Data and Algorithms • Leadership and management of research in the field of advanced chemometrics, with special reference to multiway chemometrics and process analytical technology • Teaching in the field of advanced chemometrics with special emphasis on multiway chemometrics and process analytical technology [2554-064 (2006) : 84]
173. KVL carries out technically advanced research and education within the veterinary agricultural and human nutrition **areas** - as well as related fields of natural science. [2554-064 (2006) : 84]
174. You will contribute to scientific studies [...] and develop an independent research profile in a relevant **area** of spatial epidemiology. [2554-070 (2006) : 85]
175. The successful candidate will be trained to PhD level in a relevant topic and, ideally, will have experience in one or more of the **following areas**: device fabrication and characterisation, device physics, surface analysis, microfabrication and clean room practices. [2554-072 (2006) : 86]
176. Ideally you will have an **area** of research or the potential to develop one. [2554-076 (2006) : 87]
177. You will have a first degree in horticulture or a related discipline, together with a minimum of 2 years' experience in **areas** relevant to the Department. [2554-085 (2006) : 89]

178. With proven expertise in any **area** of medical science, you will be expected to attract external funding and develop an independent research programme to complement existing strengths in cancer biology, medical photonics, virology and structural biology [2554-087 (2006) : 89]
179. A substantial research project in a chosen **area** of study is undertaken during the last six months of the programme. [2554-091 (2006) : 91]
180. Physics is arguably one **area** in which the UK and its European neighbours have stolen a march on the US, thanks to projects such as the Large Hadron Collider, due to power up in Geneva, Switzerland, next year. Relatively little well-placed funding can leave a big footprint. [2558-004 (2006) : 58-59]
181. Research into the operation of the coupled ocean-atmosphere-climate system will build on existing **areas** of research excellence in process studies, palaeo-environmental reconstruction, modelling and hazard assessment to create an exceptional and distinctive capability in understanding and predicting the causes and consequences of climate variability and change on local to global scales. [2558-005 (2006) : 60-61]
182. You will develop your own research programme in the **area** of high-resolution palaeoceanography / palaeoclimatology and/or novel ocean tracers of past environmental change. [2558-005 (2006) : 60-61]
183. SIMBIOS is a Centre of Excellence in the **area** of biophysics of terrestrial ecosystems. [2558-010 (2006) : 63]
184. Posts will link with the new £22M SAGES (<http://www.sages.ac.uk>) initiative with Scottish universities in the **area** of Environmental Research. [2558-010 (2006) : 63]
185. Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products and is helping develop leading positions in seven major therapeutic **areas**: cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. [2558-021 (2006) : 66]
186. Working closely with multi-disciplinary scientists from all **areas** of discovery and development, you will provide expert technical input to the selection of developable materials for candidate drugs used in pre-clinical and early clinical studies. [2558-025 (2006) : 68-71]
187. An NMR Spectroscopist with expertise in Liquids NMR, here you'll lead and support technological developments within this **area** as part of our Research and Technology strategy, contributing to both internal and external research programmes. [2558-025 (2006) : 68-71]
188. Working within the Analytical Development group, your extensive knowledge and practical experience of HPLC and other analytical separation technologies mean you'll be highly influential in shaping our processes and procedures in this **area**. [2558-025 (2006) : 68-71]
189. Results-focused and able to build effective relationships within the wider organisation and beyond, you'll be quick to identify new opportunities to apply separation technologies and will enjoy acting as the focal point for all activities in this **area**. [2558-025 (2006) : 68-71]
190. Leading a team of scientists responsible for the validation, compliance and aseptic manufacturing processes for NCEs, biopharmaceuticals and line extensions manufactured within the Pharmaceutical Development Facility (PDF) aseptic processing **areas**, here you'll develop parenteral formulations to support clinical trials and scale-up and development trials to establish commercial formulations for the global market. [2558-025 (2006) : 68-71]
191. You will collaborate with other AZ scientists to ensure the delivery of late stage development projects and will also develop further technical expertise within this **area**. [2558-025 (2006) : 68-71]

192. As such, at least five years' post qualification (PhD/BSc) specialist experience in either **area** will be essential. [2558-025 (2006) : 68-71]
193. Leading the biopharmaceutics input and strategy for assigned projects, your wide-ranging expertise in this **area** will be crucial, [2558-025 (2006) : 68-71]
194. both in supporting specific projects and in coaching other scientists in this **area**. [2558-025 (2006) : 68-71]
195. A PhD with a well-established reputation in at least one **area** of biopharmaceutics - absorption pharmacokinetics, *in vivo* relevant dissolution, permeability or delivery route/system specific biopharmaceutics – [2558-025 (2006) : 68-71]
196. you'll enjoy the scope to advance new thinking in this **area**. [2558-025 (2006) : 68-71]
197. This is an exciting new **area** for AZ and a multi-skilled team with responsibility for formulation design and development of these projects has recently been established. [2558-025 (2006) : 68-71]
198. The nature of the projects and the composition of this team provide an exceptionally dynamic and progressive environment for those wishing to develop their careers in this **area**. [2558-025 (2006) : 68-71]
199. The scope of this position is extensive. The candidate would be expected to contribute his/her expertise in one or more of the **following areas**: molecular cloning, development and validation of assays, screening for drug candidates through binding interactions, recombinant protein purification, preparative and analytical liquid chromatography, high throughput nucleotide sequencing. [2558-031 (2006) : 74]
200. Join us as a Scientific Associate at our Gastrointestinal Disease **Area**, dedicated to the discovery of new therapies for the treatment of functional and inflammatory bowel disorders. [2558-034 (2006) : 75]
201. Novartis is a company committed to the discovery and development of medicines in **areas** of unmet clinical need. [2558-040 (2006) : 77]
202. It is desirable that you have knowledge of one or more of the **areas** being studied such as materials science and nanotechnology or urban/environmental subjects. [2558-041 (2006) : 78]
203. Pharmaceutical products account for around 80% of the business, and the Company is a world leader in cardiovascular and metabolic disease, anti-infectives, neurosciences and anti-cancer agents with a significant number of new compounds in a range of therapeutic **areas**. [2558-042 (2006) : 78]
204. As the lead microbiologist in the Group, you'll need to be proactive and influential, as you'll be liaising closely with clinical research organisations and working with a variety of project teams across all therapeutic **areas** at Sandwich. [2558-052 (2006) : 81]
205. As a member of our Research Team, you'll be responsible for devising inventive training and habituation methodologies for our animals, bringing in new techniques in this **area**, and acting as ambassadors for our ways of working externally. [2558-056 (2006) : 83]
206. You will be responsible for writing and editing documents, such as manuscripts, newsletters and congress materials, across a broad range of therapeutic **areas**. [2558-057 (2006) : 83]
207. You will be responsible for writing and editing documents, such as clinical study reports, protocols and investigator brochures, across a broad range of therapeutic **areas**. [2558-057 (2006) : 83]
208. Candidates should have a degree in a relevant **area** of the life sciences, and previous copy editing experience is essential. [2558-061 (2006) : 84]

209. Founded in 1986, Gerard Laboratories products cover a wide range of therapeutic **areas** including gastrointestinal and cardiovascular medicines and currently employs in excess of 320 staff. [2558-062 (2006) : 85]

210. Due to increased business demand and significant new product development activity, we are now seeking to recruit the following high calibre candidates within Research and Development **area**: [Formulation Development Manager; Formulation Scientist; Analytical Scientist] [2558-062 (2006) : 85]

211. Ideally applicants should have direct experience in this field or in a related **area** such as Haematology, Blood Transfusion or Immunology. [2558-071 (2006) : 88]

212. The appointee should have qualifications within the **following areas**: Biophysical characterisation of biological structures and macromolecular aggregates in solution e.g. using scattering techniques (SANS, SAXS, SLS, DLS). Structural and dynamical studies of self-organisation and self-organisation processes for biological macromolecules, in particular self-organisation of amphiphiles/lipids, (bio)polymers and proteins in solution. [2558-072 (2006) : 89]

213. KVL carries out technically advanced research and education within the veterinary, agricultural and human nutrition **areas** - as well as related fields of natural science. [2558-072 (2006) : 89]

214. Candidates should hold, or expect to hold by 15 August 2006, a first or upper second class honours degree in a Biological Science or Marine Science or a cognate **area**.

215. Measuring change in seabed habitats in marine Special **Areas** of Conservation (SACs) is necessary to determine [2558-073 (2006) : 89]

216. if the conservation status of a particular **area** is changing. [2558-073 (2006) : 89]

217. This is an excellent opportunity for an ambitious self-starter to develop applied research programmes and consultancy services in the **area** of natural materials. [2558-074 (2006) : 90]

218. With extensive and excellent research and academic teaching experience in an **area** related to Systems Biology, [2558-078 (2006) : 91]

219. you will also have sufficient background knowledge of the **areas** to serve as a basis for teaching diverse aspects thereof. [2558-078 (2006) : 91]

220. You would be expected to support developments in the Field which would allow the courses to diversify particularly through the creation of more specialised Level 2 and 3 modules within your own research **areas** and through the supervision of student projects and dissertations. [2558-079 (2006) : 92]

221. You will be expected to contribute to teaching and to the development of research in your particular **area** of expertise. [2558-079 (2006) : 92]

222. You must possess a PhD degree (or evidence of several years postgraduate research) in nutrition/biological sciences or related **area**, and relevant research experience. [2558-082 (2006) : 92]

223. In a joint research project between the Hans Knoell Institute, the Friedrich-Schiller-University Jena and the Leibniz Institute for Age Research - Fritz Lipmann Institute - the research **area** Dermatophytic Fungi will be established. [2558-089 (2006) : 95]

224. The Centre for Biomimetics of the University of Reading seeks a well-qualified, enthusiastic person to fill a PhD position to work in the **area** of insect hair mechanosensors. [2558-093 (2006) : 96]

225. Subject **areas** in this one-year full-time MSc include: Multiphoton Laser Microscopy; Cell and Tissue Imaging; Optical Biosensors; Quantum Dots as Bio-labels; Optical Tweezers; Ablation and Laser Surgery; Photo-activation of drugs and Optical Bio-chips. [2558-094 (2006) : 96]
226. This applied and innovative research project will investigate information visualisation in the **area** of health technology assessment. [2558-095 (2006) : 97]
227. BBSRC studentship (ref SCH/06/04) in the priority **area** of Animal Welfare <http://www.vetschool.bris.ac.uk/bbsrc> [2558-096 (2006) : 98]
228. The MRes programme provides experience of real research in the rapidly developing interdisciplinary **areas** of Biophotonics, Nanomaterials, Nanophotonics and X-Ray Physics. [2558-099 (2006) : 98]
229. PhD opportunities are also available in **areas** listed [2558-102 (2006) : 99]
230. A good track record in the development of business opportunities in high technology **areas**. [2563-006 (2006) : 52]
231. Experience in one or more of the **following areas** would be advantageous; mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming, database design. [2563-007 (2006) : 52]
232. The research link can be in any **area** of science, engineering and technology, including social sciences and humanities. [2563-017 (2006) : 56]
233. The successful applicant will have attained a PhD in a relevant **area**, will be expected to demonstrate the capacity to work independently and will be able to link well within a larger grouping. [2563-024 (2006) : 59]
234. CCFRA is offering exciting opportunities in the Food Manufacturing Technologies Department for highly motivated self starters to contribute to and initiate research and development activity for our industrial clients in the **areas** of new product development, process development and food packaging. [2563-027 (2006) : 59]
235. You will manage and develop a portfolio of research projects in a variety of **areas** relevant to sustainable farming and food, tailored to your scientific knowledge and expertise, for example, we undertake work on climate change, water quality, biodiversity, livestock systems and food. [2563-034 (2006) : 61]
236. With appropriate scientific training to at least postgraduate level, or relevant experience, you will have a good understanding of, or the ability to develop skills in, a range of the above **areas**. [2563-034 (2006) : 61]
237. This will include co-ordinating and representing the JNCC in relevant working groups and assisting with the development of work in other relevant **areas**. [2563-051 (2006) : 67]
238. The recently formed Gastrointestinal Disease **Area** based in Horsham, UK and Basel, Switzerland is dedicated to the discovery of new medicines to treat functional bowel disorders and inflammatory bowel disease. [2563-053 (2006) : 68]
239. Postgraduate applicants should have a good honours degree (2.1 or better) in a relevant subject **area**. [2563-062 (2006) : 71]
240. Please visit www.bdi.ie for more information on these positions and topic **areas**. [2563-062 (2006) : 71]

241. We are particularly keen to attract a scientist to work collaboratively in developing research in the **area** of aetiological and/or therapeutic aspects of the tumour cell and its microenvironment [2563-063 (2006) : 72]
242. but outstanding applicants from any relevant **area** of cancer biology will be considered. [2563-063 (2006) : 72]
243. You will have a teaching, research or publication record in any one of the **following areas**: Biochemistry/Molecular Biology, Environmental Biology, Evolutionary Psychology, Genetics, Microbiology or Zoology and will make a major contribution to the teaching of first and second year undergraduates. [2563-073 (2006) : 75]
244. You will be based in the Division of Immunology and preferably have research interests in Innate Immunity or another **area** which complements interests in the Division or Faculty of Medicine. [2563-073 (2006) : 75]
245. The work will be performed in the group of Professor Dario Alessi in Dundee and Dr Darren Cross in AstraZeneca and will build upon exciting recent work in this **area** (*J. Biol.* 2003, 2:28; *EMBO J.* 2003 22, 5102-5114, *Cancer Cell.* 2004 6: 91-9; *Nat Genet.* 2005 Jan; 37: 19-24). [2563-080 (2006) : 77]
246. PhD opportunities are also available in **areas** listed [Applied Bioinformatics; Clinical Research; Medical Diagnostics; Molecular Medicine; Medical Technology Regulatory Affairs; Translational Medicine [2563-087 (2006) : 79]
247. Each stream has a committee of leading external scientists who advise on how best to develop **areas** of research and training, and at least one funding committee that awards grants. [2567-002 (2006) : 50-51]
248. Experience in a forensic laboratory in the **area** of forensic biology, forensic chemistry or drugs analysis, report writing and giving evidence in Court is particularly desirable. [2567-010 (2006) : 54]
249. The postholder will supervise colleagues in the Facility and interact with a wide range of researchers of the Institute interested in diverse **areas** of biology (immunology, infectious disease, developmental biology, neurobiology, structural biology). [2567-022 (2006) : 59]
250. As one of the world's leading pharmaceutical companies, we know the crucial role Discovery Medicine plays in bringing our innovative therapies to important **areas** of need. [2567-027 (2006) : 61]
251. That's why we're expanding our capabilities in this **area**, and are looking for a number of Scientists to join us at this exciting time. [2567-027 (2006) : 61]
252. Research Clinical Scientist - Imaging (Respiratory and Inflammation therapy **areas**) [2567-027 (2006) : 61]
253. Research Clinical Scientists - Imaging (Oncology and Infection therapy **areas**) [2567-027 (2006) : 61]
254. With a PhD and at least three years' relevant post-doctoral experience, you'll have a thorough knowledge of the Respiratory or Inflammation disease **area**, as well as immunology. [2567-027 (2006) : 61]
255. For this post you will have obtained a PhD in a bio-medically-related **area** or other appropriate field and will have completed a period of postdoctoral research of at least one year Technical expertise in informatics is not required although an understanding of the role of informatics in bio-medical research will be important. [2567-034 (2006) : 64]

256. Unilever has a continuous focus on breakthrough product innovation and is therefore expanding in several scientific **areas**, offering talented candidates scientifically challenging and diverse careers. [2567-036 (2006) : 66]
257. We are currently recruiting in the **following** scientific **areas**: [Flavour Generation & Delivery; Product & supply Chain Microbiology; Cardiovascular Health; Process Engineering] [2567-036 (2006) : 66]
258. Initiate and manage research activities on process engineering, particularly in the **area** of powders and particulates in order to generate and develop new opportunities for the Unilever business. [2567-036 (2006) : 66]
259. Your background: Doctoral degree (PhD) in a related scientific **area**; [2567-036 (2006) : 66]
260. To apply; send your CV and motivation letter to recruitmentnl@unilever.com citing the scientific **area** and "New scientist" as your reference. [2567-036 (2006) : 66]
261. The research link can be in any **area** of science, engineering and technology, including social sciences and humanities. [2567-044 (2006) : 68]
262. This group forms part of the team responsible for supporting the current range of polymeric HPLC columns and media, identification and exploitation of new application **areas** and the design and development of new and novel polymeric HPLC packings. [2567-046 (2006) : 68]
263. We have an opportunity for someone who can demonstrate experience of project management within the **areas** of chemistry, engineering and/or mechanical testing who can effectively develop and implement project plans that result in product approvals. [2567-053 (2006) : 71]
264. Our computational chemists use modelling, structure-based design and virtual screening techniques to support the drug discovery projects, and one post is available in this **area**. [2567-054 (2006) : 72]
265. As the global leaders in the **areas** of Gastrointestinal and Respiratory Disease we are influencing the future of Early Compound Selection and Development. [2567-056 (2006) : 73]
266. You must hold a PhD in ecology or organismal biology, have teaching experience at university level and have conducted research in some **area** of Marine Mammal Science. [2567-064 (2006) : 77]
267. You will be involved in the development of lectures and demonstration material, principally in the **area** of magnetism, for levels of ability ranging from primary school, through secondary school, to the general public. [2567-071 (2006) : 80]
268. Experience of laboratory work in relevant **areas** of the biological sciences is essential and you will have a degree or equivalent in a biological science subject. [2567-076 (2006) : 81]
269. The role will work with colleagues in the Research Development and Collaborations team comprising of three Research and Innovation Managers responsible for marketing and supporting the knowledge transfer strategies in three University defined **areas**: (i) Advanced Engineering, Physical Sciences and ICT (ii) Life Sciences and Health, and (iii) Humanities and Social Sciences. [2567-077 (2006) : 81]
270. Research opportunities also exist in the above **areas**. [2567-081 (2006) : 83]
271. One **area** that is still problematic is career development for scientists. [2572-006 (2006) : 58-61]
272. The confluence of good critical mass in my **area** of research and the funding opportunities of Science Foundation Ireland. [2572-006 (2006) : 58-61]

273. Our research group, the Genome Stability Cluster, is a world-class group of scientists, and the density of faculty in this **area** is unique - you don't find this in typical biochemistry departments around the world. [2572-006 (2006) : 58-61]

274. The UCD School of Agriculture, Food Science and Veterinary Medicine is a research leader in the **areas** of sustainability and competitiveness of agriculture, the health and welfare of animals, the quality and security of food and improving consumer well-being. [2572-007 (2006) : 62]

275. In 2006, the School has secured substantial research funding and is currently recruiting up to 60 researchers (at postgraduate and postdoctoral level) in these **areas**: • Agribusiness • Pathobiology of Disease • Animal Science • Sustainable Agriculture • Food and Health • Veterinary Clinical Sciences [2572-007 (2006) : 62]

276. Research Frontiers Programme (RFP) supporting all **areas** of high-quality, novel exploratory research in the third-level sector, normally ranging up to €150,000 over three years. [2572-010 (2006) : 63]

277. Thematic **Area** Recruitment - Bioengineering, Bioprocessing and Materials Science in the context of Nano Science and Engineering [2572-011 (2006) : 64]

278. Expressions of interest are invited in the above thematic **area**. [2572-011 (2006) : 64]

279. Enquiries should be addressed to: Dr David Fitzpatrick, Chair, Thematic **Area** Search Committee Head, UCD School of Electrical, Electronic and Mechanical Engineering. Engineering and Materials Sciences Centre University College Dublin, Belfield, Dublin 4. [2572-011 (2006) : 64]

280. Requirements: BSc. (Hons) in Chemistry/Biochemistry, PhD in Biosensor Development or related **area**; relevant employment record in medical device/ diagnostic industry at senior scientist/management level. [2572-013 (2006) : 64]

281. Proposals are now being sought from the **following** research **areas**: • Electronics • Nanotechnology • Compound Semiconductors • Photonics • ICT for Life Sciences • Silicon Fabrication • Device Design • Materials Characterisation • MEMS / Microsystems • Simulation & Modelling [2572-017 (2006) : 66]

282. Founded in 1986 and based in Dublin, Gerard Laboratories products cover a wide range of therapeutic **areas** including gastrointestinal and cardiovascular medicines and currently employs in excess of 320 staff. [2572-018 (2006) : 67]

283. Expressions of interest are invited for the **following** thematic **areas** in the College of Engineering, Mathematical and Physical Sciences: [Bioengineering, Bioprocessing and Materials Science; Computer Engineering, Embedded Systems and Wireless Communications; Mathematical Sciences; Mathematics and Computational Modelling of Complex Systems; Sustainable Energy, Resources and Development; Physics and Imaging Sciences [2572-019 (2006) : 67]

284. Immediate roles with flexible terms exist for Pharma & Biotech professionals in a number of **areas**. [2572-022 (2006) : 68]

285. Our broad range of project **areas** includes the manipulation of productivity and carcass composition, enhancing reproductive performance, and improving the management of infectious and metabolic disease. [2572-023 (2006) : 69]

286. This is a superb opportunity for you to apply solid experience in one of these three **areas**, adding your expertise to that of the teams involved in creating exciting new products. [2572-027 (2006) : 71]

287. The Group develops products in three targeted therapeutic **areas**: oncology, endocrinology, and neuromuscular disorders and is also engaged in developing certain biological-derived products. [2572-032 (2006) : 74]
288. Astex Therapeutics is a world-leading UK based biotechnology company using an innovative fragment-based drug discovery platform to discover and develop medicines in **areas** of unmet medical need. [2572-038 (2006) : 76]
289. A position is available within our assay biology group to support a range of projects, principally in the oncology **area**. [2572-038 (2006) : 76]
290. From the start, you'll determine **areas** for exploration and oversee a multi-disciplinary programme that encompasses both desk and laboratory research. [2572-040 (2006) : 77]
291. TrusTECH, is part of the National NHS Innovation Hub network. It works with NHS Trusts throughout Greater Manchester, Cheshire, Cumbria, Lancashire and Merseyside to manage innovations and their intellectual property arising from all **areas** of healthcare provision. [2572-058 (2006) : 84]
292. Part of the MHRA's Licensing Division, the PLPI Units are responsible for all licensing activities in the challenging and complex **area** of parallel importation of medicinal products within the European Union. [2572-060 (2006) : 85]
293. Candidates would be expected to have experience of one **area** of the envisaged XUV/VUV science programme (materials, surface, physics, chemistry etc) and/or techniques such as time and angle resolved photoemission or quantum control. [2572-061 (2006) : 86]
294. More experienced candidates will be expected to have, in addition to the above, several years post doctoral experience at an appropriate level with a proven track record in the relevant experimental science **area**. [2572-061 (2006) : 86]
295. You will also be required to assist other members of the technical team in other **areas**. [2572-068 (2006) : 89]
296. The successful candidate will be expected to take an active part in the setting up of service in a new **area**. [2572-068 (2006) : 89]
297. The Fellowships thus represent exciting opportunities to build careers in these **areas** and to provide a permanent academic position at the end of the initial five year contract. [2572-069 (2006) : 90]
298. The research **areas** in which the six fellowships are offered are given below with contact details for informal enquiries. [2572-069 (2006) : 90]
299. The TMRC laboratory will be devoted to innovative biomarker identification and development in **areas** of Cardiovascular & Metabolic Disease, Inflammation, Musculoskeletal Biology, Neuroscience, Oncology and Reproductive Health. [2572-072 (2006) : 91]
300. The position requires a broad-based knowledge and ability to interact and have active participation in research (preclinical) study design and clinical protocol development across several therapeutic **areas** and across all scientific disciplines active within the TMRI. [2572-072 (2006) : 91]
301. You will have a first degree in a science-based subject and will have completed a PhD qualification (or equivalent) in a relevant **area** of signal processing, acoustic engineering, or similar. [2572-073 (2006) : 92]
302. Applicants should have a HNC (or equivalent) in a relevant **area**, and previous experience of working in a similar role. [2572-074 (2006) : 92]

303. You will be given a unique opportunity to develop expertise in the **area** of PET research or consolidate and enhance acquired expertise. [2572-077 (2006) : 93]
304. You will have a PhD in a relevant **area**, project management experience and experience in experimental magnetic resonance. [2572-082 (2006) : 95]
305. You must have a PhD in a relevant **area**, experience in experimental magnetic resonance in solid materials and a willingness to work across the whole MR group portfolio. [2572-082 (2006) : 95]
306. Coming from the disciplines of Biology or Physics, you should have research interests at the Biology-Physics interface in any **area** of molecular and/or cellular biology. [2572-084 (2006) : 95]
307. You should have a record of research in any **area** of GIS and its application [2572-085 (2006) : 96]
308. though preference may be given to applicants who are able to offer teaching and research expertise in one or more of the **following areas**: Visualisation, Spatial analysis and GIS modelling, GIS programming, Internet GIS or mobile GIS. [2572-085 (2006) : 96]
309. These are primarily research positions but will also include some Undergraduate and Masters-level teaching in **areas** appropriate to the successful candidates' expertise. [2572-085 (2006) : 96]
310. These make their money by focusing on one or two therapeutic **areas** and buying up promising compounds discovered elsewhere, often by biotechs, and then taking them to market. [2576-003 (2006) : 58-61]
311. Perhaps the highest-profile company is Shire in Basingstoke, Hampshire, which specialises in developing treatments for the central nervous system and four other niche **areas**. [2576-003 (2006) : 58-61]
312. Astex Therapeutics is a world-leading UK based biotechnology company using an innovative fragment-based drug discovery platform to discover and develop medicines in **areas** of unmet medical need. [2576-007 (2006) : 63]
313. Industrial experience and knowledge of the oncology **area** would be an advantage. [2576-007 (2006) : 63]
314. A position is available within our assay biology group to support a range of projects, principally in the oncology **area**. [2576-007 (2006) : 63]
315. Experience in chromatography, electrophoresis and spectrometric methods, gained in an academic or commercial environment, particularly in the **area** of protein degradation and stability would be an advantage. [2576-009 (2006) : 64]
316. With a firm grasp of the software development lifecycle and design methodologies such as UML, you'll show proven ability in one or more of the **following areas**: web service development; distributed simulation interoperability; parallel processing; [2576-017 (2006) : 67]
317. As part of the Society's Science base and Innovation team, you will work directly on projects in the **area** of exploitation of university research, and innovation more generally. [2576-019 (2006) : 68]
318. Drawing on the expertise of leading scientists, engineers and other experts, you will deliver the Society's input to national and international policy in these **areas**, and will contribute to the development of the Society's own related activities (eg funding). [2576-019 (2006) : 68]

319. As part of a small specialist team, you will manage laboratory data collected in clinical trials across a range of therapeutic **areas** for phases II to IV of drug development. [2576-032 (2006) : 72]
320. To strengthen our team we are seeking to recruit several graduate trainee Patent Attorneys for our Southampton office with relevant knowledge in one or more of the **following areas**: • Software Engineering • Physics-based Technologies • Electronic, Electrical or Mechanical Engineering • Audio and Video Systems [2576-033 (2006) : 73]
321. Appropriately qualified, you should have relevant experience in photogrammetry, image and object comparison, facial analysis, estimation, differential comparison, measurement from video, gait analysis, or other related **area** of expertise. [2576-034 (2006) : 73]
322. Experience in chromatography, electrophoresis and spectrometric methods, gained in an academic or commercial environment, particularly in the **area** of protein degradation and stability would be an advantage. [2576-035 (2006) : 74]
323. We are seeking a candidate with experience in the water industry, working in one or more of the **following areas**: - Water operations - Principles of supply / demand balance - Regulatory returns / reporting - Abstraction Licensing - Communications / management at senior management level - Experience of dealing with key stakeholders [2576-036 (2006) : 74]
324. A background in water resources and hydrology would be advantageous however D r Cymru would consider candidates who have operational experience in other **areas** of the water industry as long as knowledge and interest can be demonstrated. [2576-036 (2006) : 74]
325. However, water resources is an **area** currently of significant change and innovation [2576-037 (2006) : 74]
326. and there will be considerable scope to work on a wide range of projects in the **area** of water resource and hydrology. [2576-037 (2006) : 74]
327. The position would offer the opportunity for placements across the business, but particularly within the operational water resource **areas**. [2576-037 (2006) : 74]
328. However, D r Cymru Welsh Water would also give consideration to a graduate with a relevant first degree who can demonstrate enthusiasm in this **area** and would like to further their development 'on-the-job'. [2576-037 (2006) : 74]
329. Ideally you should have a good understanding in the **following areas**: - Water resource planning - Current Legislative Requirements - Climate Change - Habitats Directive [2576-037 (2006) : 74]
330. Based in our UK hub site in Slough, you will play a crucial part in ensuring a regulatory environment that is supportive of our business strategies, particularly in the **areas** of food safety, and nutrition and health. [2576-039 (2006) : 75]
331. The ideal candidate should have a PhD in a relevant **area** (e.g. chemical, biological or physical sciences), and experience in molecular simulations packages (e.g. AMBER), docking programs, bioinformatics software and commonly used molecular modeling interfaces. [2576-045 (2006) : 77]
332. An integral part of the position will be to write concise analytical articles on deals, trends in therapy and technology **areas**, and company activities. [2576-048 (2006) : 78]
333. The successful candidate will have a Ph.D. in an appropriate **area** of biological or fisheries science. [2576-068 (2006) : 82]

334. You must have a willingness and flexibility to work cross functionally with a team-orientated approach to support multiple functional **areas**. [2576-069 (2006) : 83]
335. The Department is also active in a number of **areas** of research including human embryo development, embryo selection and embryo culture biotechnology. [2576-072 (2006) : 85]
336. Each Graduate Assistant will, after discussion with the Project supervisors, select a research project for studies leading to the degree of PhD from one of the **following areas**: [• Human complement system • Human molecular genetics in health and disease] [2576-075 (2006) : 86]
337. Candidates for the Engineering Design post should have a proven research record in the **area** of Engineering Design, and will be expected to contribute directly to the research and teaching of the Engineering Design Centre (EDC). [2576-077 (2006) : 87]
338. Research experience in these **areas** would be an advantage. [2576-080 (2006) : 88]
339. You should have a good degree in a relevant **area**, knowledge of all fundamental Silicon fabrication processes together with familiarity with the equipment that carries out these processes. [2576-085 (2006) : 89]
340. You will need to have a strong drive for academic achievement, a recognised track record in an **area** related to the interface of organics/inorganics and be able to show evidence of academic leadership and the ability to be a team player. [2576-087 (2006) : 90]
341. You will work at the interface of these two **areas**. [polymers / organics and inorganics] [2576-087 (2006) : 90]
342. The successful candidate will have a PhD or equivalent experience in a quantitative science, preferably in an **area** related to climate, meteorology or hydrology, together with proven statistical and computer programming skills. [2576-093 (2006) : 91]
343. Thanks to Swedish law, one **area** in particular is benefiting from the life-sciences boom. [2580-003 (2006) : 52-55]
344. FUGE's backbone facilities cover 11 **areas** of expertise, from a transgenic-animal development lab to a bioinformatics centre. [2580-003 (2006) : 52-55]
345. Despite all this investment across wide **areas** of science, for now petroleum remains the critical driver for the Norwegian economy. [2580-003 (2006) : 52-55]
346. A Ph.D fellowship in the **area** of Aluminium castings, is available at the Department of Materials Science and Engineering. [2580-004 (2006) : 56]
347. We are particularly interested in candidates with an interest in developing their own portfolio, particularly in the regulatory (e.g. REACH), risk analysis or molecular **areas**.
348. Utilize and develop spectroscopy techniques, technical expert in FT-IR **area** [2580-006 (2006) : 56]
349. Internal networking with other research **areas** (polymer design) and business units (Film & Fiber, Moulding, production) [2580-006 (2006) : 56]
350. Continuous literature survey in spectroscopy **area** [2580-006 (2006) : 56]

351. Applications in all relevant **areas** of bone biology will be considered, but those which increase understanding of the role of RANK, RANKL or OPG in bone biology would be particularly welcome. [2580-008 (2006) : 57]
352. Applicants should have a honours masters degree or equivalent within relevant **areas**. [2580-010 (2006) : 57]
353. The Centre works within the **following areas**: new network structures, wireless networks included, multimedia signal processing, dependability, traffic and security as applied to multiparty communication between stationary and mobile users. [2580-010 (2006) : 57]
354. Educated at least to BSc/MSc level, you will need extensive experience in *in vivo* pharmacology-specifically in the **areas** of respiratory and inflammation - while histological experience would be a distinct advantage. [2580-013 (2006) : 59]
355. You will undertake research projects focusing primarily on the structure of protein complexes related to nuclear transport and related **areas**. [2580-014 (2006) : 59]
356. Experience in a relevant **area** of Cell Biology would be an advantage. [2580-014 (2006) : 59]
357. In return, you'll enjoy every opportunity to shape this all-new post, contribute to HMD service development and build your experience by playing a key role in what is a rapidly evolving specialist **area** of clinical diagnosis. [2580-016 (2006) : 60]
358. Located in the recently refurbished and equipped Molecular Diagnostics Centre at the Manchester Royal Infirmary, **areas** of molecular oncology service provision from the laboratory presently include the leukaemias and myeloproliferative disorders, including monitoring of minimal residual disease (MRD) in patients with CML, AML and APL. [2580-016 (2006) : 60]
359. You will have obtained a PhD in a bio-medically-related **area** and will have completed a period of postdoctoral research of at least one year. [2580-025 (2006) : 63]
360. This post is also part of a Centre of Excellence funded by the Scottish Executive Environment and Rural Affairs Department in the **area** of Epidemiology, Population health and Infectious disease Control (EPIC). [2580-027 (2006) : 63]
361. Future Science Group is at the forefront of biomedical publishing - our programme of high-quality review journals spans the key therapeutic **areas** and cutting-edge biomedical research specialties. [2580-041 (2006) : 67]
362. A good general knowledge in the **area** of disease resistance to plant pathogens and at least some experience in plant virology would be desirable. [2580-048 (2006) : 69]
363. A graduate/technician level position is available within our UK biology group to support a range of projects in the **area** of oncology. [2580-055 (2006) : 71]
364. You will also have experience in the respiratory and/or inflammation therapeutic **area(s)**, preferably gained in a fast-moving, collaborative, industrial research environment. [2580-056 (2006) : 72]
365. It is expected that links with other academic units throughout the University will be initiated and fostered, and that strong associations with the appointee's primary research **area** will be maintained to promote continued scholarship there as well as publications directed at science communication. [2580-064 (2006) : 77]

366. The new professor will be expected to lead developments in this exciting **area** of research. [2580-065 (2006) : 77]

367. Applications are invited from fresh PhD graduates or experienced post-doctoral scientists to join Professor Barry Halliwell's research team in the **area** of free radical and antioxidant biology [2580-067 (2006) : 78]

368. Within these **areas**, [2580-067 (2006) : 78]

369. we are particularly anxious to strengthen the **area** of Oxidant and Antioxidant Biology. [2580-067 (2006) : 78]

370. Potential research **areas** can be quite broad but might include: quantum estimation, quantum open systems, quantum multi-party protocols, quantum games, quantum control, and quantum algorithms. [2580-068 (2006) : 78]

371. Our research is expanding in all **areas** of micro/nano fabrication and design - particularly MEMS, the interface between silicon, biology and medicine, sensor and actuator devices and integrated photonics. [2580-070 (2006) : 79]

372. The postholder will work in a team of technicians but should have particular skills and knowledge in the **area** of Microbiology with knowledge or prior experience of CL3 facilities. [2580-072 (2006) : 79]

373. Six BBSRC/Charity funded PhD studentships are available in the **following areas**: [• Developing biocatalysts for enhanced selenate bioremediation • Role of metacaspases in the apoptotic cell death response of *Candida albicans* • Control of cell shape in the human fungal pathogen *Candida albicans* • Investigating eukaryotic cell evolution using comparative genomics • Investigating the role of glutathione-S-transferase in cancer • The role of pyroglutamyl modification of peptides in Alzheimer's] [2580-077 (2006) : 81]

374. You will possess a first class or a high 2:1 Honors degree or Masters, specializing in a relevant **area** of study. [2580-079 (2006) : 81]

2009

1. The technology is expected to have a profound effect on genome research, with benefits in human health, agriculture, energy, security/defence and many other **areas**. [2689-005 (2009) : 47]
2. All **areas** of GI measurement are covered, although the focus is on anorectal and oesophageal function tests. [2689-006 (2009) : 48]
3. Philips Research creates innovations in the **areas** of healthcare, lifestyle and enabling technologies. [2689-010 (2009) : 49]
4. Merck Sharp & Dohme Limited (MSD) is the UK subsidiary of Merck & Co., Inc., of Whitehouse Station, New Jersey, USA, a leading research-based pharmaceutical company that has a track record of discovering, developing, manufacturing and marketing a wide range of leading-edge, innovative pharmaceutical products in a wide range of exciting therapy **areas**. [2689-011 (2009) : 50]
5. Reporting to the Director of Medical Affairs, you will support the company's products in the Oncology **area** to ensure scientific credibility and high corporate ethical standards. [2689-011 (2009) : 50]
6. You will have a demonstrable ability to understand the ABPI Code of Practice and have expert knowledge in the Oncology therapy **area**. [2689-011 (2009) : 50]

7. Focused on the development and commercialisation of products that address medical needs in **areas** such as infectious disease, oncology, and respiratory and autoimmune disease, MedImmune primarily employs antibody and vaccine technologies in its product development. [2689-021 (2009) : 54]
8. Demonstration of a high level of managerial and leadership experience and proven competence, in such **areas** as: [2689-022 (2009) : 54]
9. The School of Engineering and the Institute of Bioengineering offer strength in **areas** that include bio-MEMS/NEMS, bioelectronics, robotics and learning, integrated systems, biomaterials, biophotonics, molecular and computational systems biology, and stem cell biotechnology. [2689-023 (2009) : 55]
10. Research and development **areas** encompass novel targets in psychiatric and neurologic disorders, pain, oncology, infectious disease, diabetes, haematology, metabolic disorders, immunological disorders, and reproductive medicine. [2689-025 (2009) : 56]
11. Applications are invited for Associate Professors and Lecturers with research interests in the **following areas**: • Host Pathogen Interactions • Bioinformatics • Molecular and Cellular Biology • Molecular and Quantitative Genetics • Developmental Biology [2689-026 (2009) : 57]
12. Our aim is to enhance our international standing with a significant investment in our premises, and by continuing to build on our successes, developing new **areas** of research and commercial activity with a range of partners and research collaborators. [2689-032 (2009) : 59]
13. Significant research experience, preferably working in the **area** associated with the intervertebral disc or cartilage biology is required. [2689-035 (2009) : 60]
14. In addition to this taught component there is a long project which can be in any **area** of Scientific Computing. [2689-042 (2009) : 62]
15. This will enable you to apply the techniques you have learnt to real problems in your **area** of scientific specialisation. [2689-042 (2009) : 62]
16. Applications are invited from candidates with, or expecting to obtain, at least an upper-second class honours degree in an **area** relevant to the project. [2689-045 (2009) : 63]
17. Candidates may come from a wide range of background and experience although the successful candidates will need to have a proven track record in at least one of the **areas** outlined above. [2694-001 (2009) : 50]
18. Experienced in quantitative epidemiology in animal or public health, you will lead multi-disciplinary research and/or surveillance project teams in challenging **areas** including food-borne zoonoses and TSEs. [2694-002 (2009) : 51]
19. Using your extensive practical skills, you will play a key role in developing and implementing new assays and methodologies, mentoring junior staff in these **areas**. [2694-005 (2009) : 53]
20. As part of the development of our chemistry portfolio we are about to launch ChemCatChem covering all **areas** of catalysis. [2694-006 (2009) : 54]
21. Leading the development of agreed policy and strategy initiatives in the **areas** of bioscience skills and careers, you will actively work with partners in developing strategic, evidence-based interventions in the skills pipeline. [2694-010 (2009) : 56]
22. Managing and delivering BBSRC strategy for business engagement and activities in a designated **area**, you will build relationships with a range of organisations and stakeholders. [2694-010 (2009) : 56]

23. Experience in one or more of the following areas would be advantageous: mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming or database design. [2694-014 (2009) : 57]
24. In this role you will provide expert DMPK support to the drug discovery efforts in our Respiratory and Gastrointestinal Disease Areas. [2694-024 (2009) : 61]
25. Air quality is an area that is more important today than it has ever been. [2694-025 (2009) : 62]
26. You will also represent the Agency to national and international partners and institutions on all relevant areas within the Centre's remit. [2694-034 (2009) : 65]
27. A relevant health and safety qualification would be an advantage although support and training in this area will be provided. [2694-035 (2009) : 65]
28. The Natural Environment Research Council (NERC) is the main funder of environmental science research in the UK. To drive the delivery of our 'Next Generation Science for Planet Earth' strategy, we are seeking to attract highly influential leaders in climate science and biodiversity to drive these areas forward and promote collaboration. [2694-036 (2009) : 66]
29. You should have a willingness and flexibility to work cross functionally in a team-orientated approach to support multiple functional areas. [2694-039 (2009) : 67]
30. You will be involved in carrying out defined research projects and aiding senior research staff in the area of preclinical pharmacology. [2694-041 (2009) : 68]
31. In April 2008 the University of Exeter announced plans to invest £80 million in science, engineering and medicine, building on existing areas of excellence. [2694-042 (2009) : 69]
32. We are now seeking to appoint a further 6 permanent academic staff in the areas of: Graphene-related research, Electromagnetic materials, Metamaterials and Nanoscale materials. [2694-042 (2009) : 69]
33. The research of the Centre will focus on three main areas: methods of producing graphene and nano-structured graphene systems; experimental and theoretical studies of graphene structures and devices; development of new graphene-based electronic devices and sensors. [2694-042 (2009) : 69]
34. Applications from those with expertise in these or related areas will be most welcome. [2694-042 (2009) : 69]
35. You will be professionally qualified or hold a relevant degree qualification in an engineering or science subject, knowledge in the area of marine science would be an advantage. [2694-047 (2009) : 71]
36. You should have a Ph.D. (or equivalent) in Chemical/ Biochemical Engineering or related area and have a strong background in the practical application of statistics, in an industrial environment. [2694-049 (2009) : 72]
37. Students can then make an informed choice of the research area and complete their Ph.D. within the four year period. [2694-052 (2009) : 73]
38. The MA in Philosophy, Politics and Economics of Health is the first of its kind in the world and is aimed at individuals wanting to specialise in this area with a background in medicine, social science, health economics or philosophy. [2694-056 (2009) : 74]

39. Potential supervisors are drawn from the faculties of Biomedical and Life sciences, Medicine and Veterinary Medicine within the research **areas** of neuroscience, cardiovascular science and immunology. [2694-057 (2009) : 75]
40. Candidates must have, or expect to gain in the summer of 2009, at least an upper second class honours degree or equivalent in physiology or a related **area**. [2694-057 (2009) : 75]
41. It is interdisciplinary by nature and at Imperial College London encompasses a number of diverse **areas** of research. [2698-005 (2009) : 50]
42. You can select your own **area** of specialisation by taking one of our three streams: [**•** Medical Physics stream; **•** Biomechanics stream **•** Neurotechnology stream] [2698-005 (2009) : 50]
43. These projects are many and varied in nature allowing you to actively pursue your particular **area** of interest. [2698-005 (2009) : 50]
44. The scientific **areas** in which we will offer research projects cover a broad spectrum of chemical sciences relating to issues of sustainability including: [2698-008 (2009) : 51]
45. But there are also plenty of other options in **areas** like Project Management, IT and Business that enable you to transfer your skills and take your career in a whole new direction. [2698-010 (2009) : 52]
46. Applications are also invited for 3 Lectureships and up to 10 Research Fellowships/Associateships from candidates with a proven world-class research track record who wish to build major new research activities in this **area**. [2698-011 (2009) : 53]
47. Appointments at a more senior level will be considered for candidates with appropriate experience. Fully-funded Ph.D. studentships are also available to work in these **areas**. [2698-011 (2009) : 53]
48. We are looking for an enthusiastic and forward thinking team player to manage the Centre's research funding activities and advance the NC3Rs capacity in this **area** by identifying novel opportunities for collaboration and innovation. [2698-026 (2009) : 60]
49. The successful candidate will have a BSc or equivalent qualification in Molecular Biology or a related subject **area** and experience of working in a laboratory, however, applicants with a laboratory Technician's Diploma and suitable experience will be considered. [2698-037 (2009) : 63]
50. Using your extensive practical skills, you will play a key role in developing and implementing new assays and methodologies, mentoring junior staff in these **areas**. [2698-039 (2009) : 64]
51. Our mission is to raise public awareness and engagement in science and innovation and we work closely with business **areas** of the seven UK Research Councils, from knowledge transfer to research programmes. [2698-041 (2009) : 65]
52. We are particularly looking for individuals familiar with at least one of the **following** therapy **areas**: oncology, cardiology, diabetes, psychiatric disorders and viral infection. [2698-042 (2009) : 65]
53. This post has been developed in collaboration with the Greater Manchester Comprehensive Local Research Network (CLRN) and the University of Manchester, to promote and facilitate a portfolio of high quality well designed clinical research studies in the **area** of photobiology / photodermatology. [2698-047 (2009) : 68]
54. Applicants should have an excellent research track record and expertise in one of the research **areas** defined below, experience in working with industry is desirable. [2698-051 (2009) : 69]

55. **Areas** of scientific expertise required are: [Deposition of thin films by CVD and ALD; Physical property characterisation of thin films, particularly by probe microscopy and related methods; Polymer synthesis and characterisation; Organic synthetic and catalytic chemistry with experience in high-throughput methods; Oxide materials discovery and electroceramic property measurement] [2698-051 (2009) : 69]
56. A Lecturer (JA/20/2009) will lead a new programme of research in a novel **area** of space systems engineering, deliver undergraduate teaching, supervise Ph.D. students and undertake relevant administrative tasks. [2698-052 (2009) : 70]
57. The University has selected a few high priority scientific focus **areas** in order to achieve international excellence in these fields. [2698-056 (2009) : 71]
58. Characterization and functional analysis of skin and mammary stem cells and applying a chemical biology approach to Hh-signalling are **areas** of particular interest. [2698-057 (2009) : 72]
59. The major **areas** of interest in the Cell Biology Lab are regulation of IGF-I Receptor signalling pathway by adapter proteins and phosphatases, and the characterization of new IGF-I-regulated proteins using cell and murine models. [2698-058 (2009) : 72]
60. The JIC has recently been awarded priority studentships from the Biotechnology and Biological Sciences Research Council (BBSRC) to support this collaboration and we are offering 4 studentships in the **following areas**: Crop breeding, Plant biology, Population genetics, Microbial ecology, Rhizosphere biology, Bioinformatics, Climate change, Elemental cycles, Greenhouse gases [2698-065 (2009) : 74]
61. Applications are invited for six Fellowships in the **following areas**: Bioinformatics, Biotechnology, Particle Physics, Marine Software and Systems Engineering, Alternative Energy and Science and Technology Transfer. [2698-069 (2009) : 75]
62. Applicants are expected to have completed a Ph.D. in the relevant **area** and will be required to kick start the relevant discipline [2698-069 (2009) : 75]
63. through the development of curricula and research in the respective **area**. [2698-069 (2009) : 75]
64. This is your chance to make your views known and explore benefits for your scientific **area**. [2702-002 (2009) : 9]
65. Given the potential for using bacteria across so many **areas**, it is no surprise that big business is keen to join forces with academia. [2702-005 (2009) : 46-47]
66. One of the biggest growth **areas** is biofuels, using bacteria to convert biomass to high-value bioethanol or biodiesel on a large scale. [2702-005 (2009) : 46-47]
67. "Those interested in this **area** have access to a number of fellowships across our remit," says Avril Ferris, the BBSRC's policy implementation manager. [2702-005 (2009) : 46-47]
68. "There's a perception that not enough people are skilled in this **area** of biotechnology," says Turner. [2702-005 (2009) : 46-47]
69. "That means there is huge potential for people coming into this **area**." [2702-005 (2009) : 46-47]
70. Whether as part of a university, business or new research-based venture, opportunities for those interested in working in this **area** should not be hard to find. [2702-005 (2009) : 46-47]

71. This £91 million initiative facilitates early-stage small-molecule drug discovery in **areas** of unmet medical need. [2702-007 (2009) : 49]
72. The diverse, ground-breaking projects we finance frequently lead to world-leading advances in drug design and help generate improvements in high profile **areas** such as animal health and the biological processes used in industrial manufacturing. [2702-012 (2009) : 52]
73. We are seeking an enthusiastic and motivated individual to join a multidisciplinary team delivering a range of knowledge exchange activities aimed at different stakeholder groups and **areas** pertinent to the Moredun group, including: Scientists, Veterinarians, Farmers, Policy, Education and Public. [2702-016 (2009) : 53]
74. Key to the success of this Programme is the expertise of a team of R&D Specialists - experts in technologies and industry **areas**. [2702-020 (2009) : 55]
75. hold a higher degree, along with experience in key **areas** of UK R&D [2702-020 (2009) : 55]
76. With an honours degree or equivalent in physical or natural sciences or engineering or a closely related discipline, you should have specialist knowledge in one or more **areas** relevant to radioactivity and dose assessment. [2702-021 (2009) : 55]
77. You will be expected to provide expertise in and be responsible for all **areas** of ELL's Health and Safety, not only in our scientific activities but also in other aspects of general ELL H&S. [2702-022 (2009) : 56]
78. You will play a lead role in portfolio evaluation at the Trust, ensuring high quality and timely analysis of specific **areas** of the Trust's work and funding schemes. [2702-024 (2009) : 57]
79. We have 9, exciting 3 year research training opportunities across the **following areas**: Field Instrumentation, Environmental Data Science, Environmental Statistics, Ecology and Analytical Chemistry. [2702-026 (2009) : 59]
80. Future Medicine is at the forefront of biomedical publishing, with a portfolio of journals covering a wide range of therapeutic **areas** [2702-028 (2009) : 60]
81. Experience in development of biologics and knowledge of the major therapeutic **areas** are an asset [2702-036 (2009) : 64]
82. Your role will see you encouraging users from new **areas** of science and planning future developments of the beamline to ensure it continues to meet scientific requirements. [2702-037 (2009) : 64]
83. The Research Council's Nanoscience programme is led by the Engineering and Physical Sciences Research Council (EPSRC) and will commit £39 million to the **area** over the period 2008/09 to 2010/11. [2702-039 (2009) : 65]
84. Search our website for your **area** and your dream job. [2702-044 (2009) : 66]
85. This European masters programme brings together 3 internationally renowned Universities (Versailles, Bergen and Edinburgh) and world leading research institutes to train students in the **area** of climate change. [2702-045 (2009) : 66]
86. The programme is designed for geoscience, physical and social science students seeking advanced qualifications for research and administrative careers in the **area** of climate change. [2702-045 (2009) : 66]

87. The project will be in the **area** of crystal engineering and cocrystal formation, focussing on developing strategies, principally using experimental approaches, for the selection of cocrystal formers in the design of pharmaceutical cocrystals. [2702-052 (2009) : 68]
88. Experience and knowledge in the **areas** of crystal engineering and organic solid state chemistry is essential. [2702-052 (2009) : 68]
89. Candidates must provide a covering letter detailing precisely their research experience to date in the **area** of crystal engineering and organic solid state chemistry. [2702-052 (2009) : 68]
90. We have over 30 years' experience in the delivery of high quality courses in this professional **area**, and are justly proud of our national reputation in this regard. [2702-053 (2009) : 69]
91. You will be responsible for working with key senior scientists and clinicians to design and execute projects in several **areas**, overseeing the compilation of databases and conducting statistical analyses using standard software packages, and supervising Ph.D. students. [2702-054 (2009) : 69]
92. If so there could be an exciting opportunity to play a major role in the establishment of a new vocational curriculum **area** to be located in the College's new Science and Technology Campus in Chester. [2702-055 (2009) : 69]
93. The regulatory **areas** which Exponent undertakes for clients include dietary intake assessments; health claims; food & feed additives; novel foods and food safety assessments. [2706-005 (2009) : 48]
94. The successful candidate will also be a recognised technical expert in the **area** of food regulation/safety and or nutrition and will continue to apply this knowledge to clients' problems. [2706-005 (2009) : 48]
95. To meet these demands you will have a relevant degree, MSc or Ph.D. with at least 15 years of food industry or regulatory expertise and be recognized expert in a high profile **area** relating to food safety and/or nutrition. [2706-005 (2009) : 48]
96. You will have a first degree in Geosciences together with a Master level qualification in a relevant **area** of economic geology, and have an understanding of the genesis of mineral deposits and how to explore for them. [2706-020 (2009) : 55]
97. The successful candidate for this exceptional opportunity will have a Ph.D. in the **area** of pharmacology and be able to demonstrate a broad, in-depth understanding of pharmacology and physiology, as well as hands-on experience of both *in vitro* and *in vivo* research techniques in relevant physiological systems. [2706-029 (2009) : 58]
98. **Areas** of education and research include technology, science, law, social sciences, economics, medicine, humanities, theology and performing arts. [2706-034 (2009) : 60]
99. This is an exciting opportunity for a talented, dynamic individual to play a leading role in a key **area**, increasingly identified as a 'top 6' issue in public funding of research. [2706-035 (2009) : 60]
100. **Areas** addressed [2706-038 (2009) : 61]
101. We are looking for an outstanding young scientist whose research **areas** concern the sustainable use of renewable natural resources relating to agriculture, forestry, fisheries, use of biodiversity (animal and plant genomic resources) and water. [2706-038 (2009) : 61]

102. We welcome applications from all **areas** of research. [2706-038 (2009) : 61]
103. For this year's call for applications, we would especially like to encourage applications in the **following area** of research: Global Environmental Change and Health [2706-038 (2009) : 61]
104. Applicants must show that their planned research is a confident and genuinely innovative step into new **areas** in their field. [2706-038 (2009) : 61]
105. The Office of the Deputy President (Research & Technology) at NUS (Website: <http://www.nus.edu.sg/dpr/>) is responsible for facilitating, regulating and developing research and technology in a wide range of disciplines and cross-disciplinary **areas**. [2706-039 (2009) : 62]
106. You must have a Ph.D. (or equivalent) in a relevant **area**, have scientific programming experience, possess good organisational skills and have the ability to work collaboratively. [2706-040 (2009) : 62]
107. You will take a lead in the development and implementation of EO research activities in the **area** of atmospheric gas retrieval. [2711-004 (2009) : 51]
108. This post relates to the **areas** of pesticide residues and metabolism, MRLs/import tolerances and consumer exposure assessment. [2711-014 (2009) : 55]
109. You will contribute to batch release, standardisation and research in the **area** of typhoid, anthrax and cholera vaccines under the guidance of the study director. [2711-017 (2009) : 56]
110. Do you want to help inform Government policy in the **area** of animal health and food safety? [2711-023 (2009) : 59]
111. Using your existing and newly acquired knowledge you will assist in the development of risk assessments, write project reports and scientific papers, give oral presentations and keep up to date with developments in selected **areas** of the risk analysis discipline. [2711-023 (2009) : 59]
112. Sound judgement in weighing the needs of MRC against the requirements of third parties, good communication skills, a friendly and persuasive personality and a willingness to develop an understanding of the science in key **areas** are also important requirements. [2711-028 (2009) : 60]
113. Our ADME/PK Laboratory works with a number of pharma companies, major biotechs and other organisations on a range of projects covering multiple therapeutic **areas**. [2711-030 (2009) : 61]
114. This opportunity is the chance to develop a career in the **area** at one of the world's best universities (UCL is currently ranked 7th in the world). [2711-033 (2009) : 62]
115. A Ph.D. in a related **area** is essential. [2711-033 (2009) : 62]
116. This opportunity is the chance to develop a career in the **area** at one of the world's best universities (UCL is currently ranked 7th in the world). [2711-034 (2009) : 62]
117. The candidate should have a Ph.D. in a subject related **area**. [2711-034 (2009) : 62]
118. You will contribute to undergraduate/postgraduate teaching and research in the **areas** of the Biomedical and Life Sciences. [2711-037 (2009) : 63]
119. The candidate should have a Ph.D. in a subject related **area**. [2711-038 (2009) : 63]

120. This opportunity is the chance to develop a career in the **area** at one of the world's best universities (UCL is currently ranked 7th in the world). Challenge us to invite you to have this opportunity! [2711-038 (2009) : 63]

121. We invite applications from internationally recognised researchers in the **area** of diet, human health and risk of chronic disease to complement and enhance research strengths within the Hugh Sinclair Human Nutrition Group [2711-042 (2009) : 64]

122. We will particularly welcome applications from researchers with experience in the **area** of nutrient-gene interactions in relation to obesity, CVD, metabolic disease, cancer or neurodegenerative disease. [2711-042 (2009) : 64]

123. You will have: international recognition for excellence in your research **area** [2711-042 (2009) : 64]

124. You will ensure international standards in trial management for the developing portfolio by supervising complex trials and associated trial co-ordination staff across the therapeutic **area**. [2711-043 (2009) : 65]

125. Subject **areas** covered include: • Ecological Conservation • Economics for Natural Resource and Environmental Management • Environmental Management for Business • Geographical Information Management • Natural Resource Management • Land Reclamation and Restoration • Soil Management • Water and Wastewater Engineering • Water Management [2711-047 (2009) : 66]

126. The Veterinary Laboratories Agency - Weybridge, is an internationally recognised centre of excellence, delivering research for animal and public health. In conjunction with top rank academic partners, VLA is now offering two Ph.D. studentships in the **following** subject **areas**: [Characterisation of proteomic biomarkers of host response to lyssavirus infection with particular focus on rabies virus. Probing the host response secretome of vaccinated and TB infected cattle to define biomarkers of protection. [2711-051 (2009) : 67]

127. You will carry out scientific research with responsibility for development of key methods and apparatus in your **area**. [2715-003 (2009) : 50]

128. Expert, Heavyweight, Specialist. When it comes to the **area** of water quality, you'll have been described as them all. [2715-012 (2009) : 55]

129. With oversight of a budget of £135 million, you'll lead a team which sets the strategic agenda for water quality policy, as well as shaping all our activities and actions in this **area**. [2715-012 (2009) : 55]

130. Natural England and the Joint Nature Conservation Committee are currently establishing the Regional Projects that will take this work forward. MCZs [...] will form an ecologically coherent network of protected sites in the marine **area** that will contribute to achieving the Government's vision of, 'Clean, safe, healthy, productive and biologically diverse oceans and seas'. [2715-016 (2009) : 57]

131. To be considered for the role of panel member, you must possess an impressive track record in one or more of the **following** four **areas** of expertise: • UK Marine Ecology • Marine ecosystem processes and the ecosystem approach • Marine conservation tools and conservation planning • Marine Protected Areas and network design [2715-016 (2009) : 57]

132. More details about each **area** are contained in the pack which will be sent on request to potential applicants. [2715-016 (2009) : 57]

133. For the position of Chair of the Panel expertise in one of the above **areas** would be desirable but is not essential. [2715-016 (2009) : 57]

134. Candidates may come from a wide range of background and experience although the successful candidates will need to have a proven track record in at least one of the **areas** outlined above. [2715-016 (2009) : 57]

135. Reporting to the Head of Technology Translation, you will facilitate a better understanding of potential routes to translation in BBSRC's **areas** of activity. [2715-017 (2009) : 58]

136. The business is experiencing rapid growth and we now need professionals who can contribute to our expansion in the **following** key **areas**: Chemistry (which includes PWR primary water chemistry, AGR gas chemistry, ion exchange technology, analytical chemistry and radiochemistry); Metallurgy (including pressure vessel steels and their welding together with high temperature properties, fatigue/creep and fracture mechanics) and Waste Technology (materials engineering, radioactive waste treatment and immobilisation technologies, cement / geological chemistry). [2715-026 (2009) : 60]

137. Possessing a degree in a relevant **area** of expertise, you must have experience of working across a range of disciplines, team working and good communication skills. [2715-030 (2009) : 62]

138. We are seeking candidates who have a strong background in the **area** of environmental sustainability, and with proven leadership capability. [2715-031 (2009) : 62]

139. The Environmental Sustainability KTN stimulates innovation by working with businesses and other stakeholders involved in the management of environmental sustainability, especially in Key Priority **Areas**. [2715-031 (2009) : 62]

140. Details available online of interdisciplinary studentships **areas** [2715-049 (2009) : 67]

141. Today it employs 90 people and has diversified into many **areas** of clean-fuel production. [2719-002 (2009) : 16]

142. Duties will involve maintaining all medical equipment within these increasingly high-tech **areas**, including testing, calibration of equipment, performing physiological measurements, assisting in diagnostic procedures and supporting an extensive research programme. [2719-004 (2009) : 48]

143. To progress these exciting **areas** we are looking to enhance our current skills in: [2719-009 (2009) : 51]

144. Chemical Engineering: In this **area** we are interested in hearing from you if you have experience of Process/Mechanical/design engineering applied to understanding and industrializing new equipment types with emphasis in high pressure systems for materials of construction/scaleability/robustness. [2719-009 (2009) : 51]

145. If any of the above **areas** are of interest to you then please apply online and in full confidence at www.gsk.com/careers referencing Req ID 54766. [2719-009 (2009) : 51]

146. A MS degree with significant experience in relevant **area(s)** will be considered [2719-017 (2009) : 55]

147. Future Science specializes in the publication of high-quality commentary and analysis in today's key **areas** of research endeavour including Medicinal Chemistry and Bioanalysis. [2724-007 (2009) : 53]

148. This role involves: The opportunity to work with the latest information across a broad range of **areas** including chemistry and bioanalysis [2724-007 (2009) : 53]

149. The British Trust for Ornithology is currently reviewing its project development team and seeking the right individual to take on a portfolio of responsibilities in the **areas** of project management, system development, quality assurance, project proposals and contract management. [2724-008 (2009) : 53]
150. You will be expected to develop and communicate a near and long term vision for the Groundwater Science **area**, covering a range of activities from public policy to scientific research. [2724-009 (2009) : 53]
151. You will have a good grasp of developing funding opportunities and strategies in research councils, government agencies and the private sector and should be able to act as a forward-looking spokesperson for BGS in the **area** of Groundwater Science [2724-009 (2009) : 53]
152. We divide our operations into three distinct business **areas**: Fuel Specialties, Active Chemicals and Octane Additives. [2724-010 (2009) : 54]
153. A Ph.D. in polymer science (or equivalent), you will have a broad range of generalist polymer knowledge and ideally expertise in two different **areas** of polymer science. [2724-010 (2009) : 54]
154. Significant research experience in an **area** related to food science, either academia or in a FMCG company, is essential. [2724-011 (2009) : 55]
155. The role involves developing new scientific methodologies in the structural bioinformatics and chemoinformatics **area** and maintaining applications around our proprietary database platform. [2724-012 (2009) : 55]
156. This is an exciting opportunity to help define the scope, strategy and methods for the Information Connection unit - a new **area** for Syngenta. [2724-015 (2009) : 57]
157. You will also provide checks on classification results in the **area**, support data enquiries and interpretation and handle a wide range of other duties, including data support for EC Directives, monitoring plans and environmental action plans. [2724-016 (2009) : 58]
158. Whilst you may come from an academic, public or private sector background, it will be essential that you can demonstrate scientific and technical knowledge in **areas** that can be applied to counter-terrorism science and technology efforts. [2724-020 (2009) : 59]
159. The company is focused on the **areas** of infection, respiratory and inflammatory disease, oncology and neuroscience, with two marketed-products and a robust pipeline of promising new product candidates. [2724-024 (2009) : 61]
160. We are currently looking for three Research Scientists (two of the posts will be 12 month fixed-term contracts and one will be a permanent opportunity) to join our Lead Generation Team, an exciting growth **area** for MedImmune. [2724-024 (2009) : 61]
161. Expert Reviews is at the forefront of biomedical publishing, with a portfolio of journals covering a wide range of therapeutic **areas**. [2724-026 (2009) : 61]
162. You will develop the **area** of DNA virus research within the workgroup and build up collaborations across and beyond the Virology department. [2724-035 (2009) : 65]
163. Five post-doctoral Research Associate positions are available in the Optoelectronics Group at the Cavendish Laboratory in the **area** of organic electronics. [2724-039 (2009) : 67]
164. The group is one of the world's leading centres for research in solution-processed semiconductors, and has recently been awarded a Programme Grant from the EPSRC to develop this field of research across several project **areas**. [2724-039 (2009) : 67]

165. Candidates should have a Ph.D. in physics or a related **area**, with research experience relevant to the proposed project, and a strong track record of high-quality publications. [2724-039 (2009) : 67]

166. A Research Associate position is available in the Optoelectronics Group at the Cavendish Laboratory in the **area** of organic electronics. [2724-042 (2009) : 68]

167. Candidates should have a Ph.D. in physics, chemistry, materials science or a related **area** and a strong track record of high-quality publications. [2724-042 (2009) : 68]

168. You will have a maths or science degree (2.1 or above) or equivalent and either have or be working towards a Ph.D., or have equivalent work experience in one or more of the **areas** of medical data / image analysis, informatics and statistical evaluations. [2724-043 (2009) : 68]

169. The teaching duties involve the development of courses at graduate or post graduate levels (in Dutch and English) both in this **area** and interrelated issues in the field of science policy and research evaluation. [2724-045 (2009) : 69]

170. The AMI assesses pharmaceutical companies on their performance in **areas** like equitable pricing and the licensing of drugs to developing countries so that affordable versions can be made locally. [2728-004 (2009) : 52-53]

171. Useful though both league tables are, making rigorous judgements in this **area** is tricky, and both lists rely partly on submissions from the companies themselves as well as media reports. [2728-004 (2009) : 52-53]

172. Then there's pricing and patenting-two complex, interrelated **areas**, with different companies adopting different strategies in each market. [2728-004 (2009) : 52-53]

173. "It is very multidisciplinary, the whole **area** of global health research, drug access, delivery and quality assurance," says Shunmay Yeung, who also works on malaria at LSHTM. [2728-004 (2009) : 52-53]

174. Candidates should have international knowledge of drug development in key **areas** of research, such as CNS, cardiovascular and oncology. [2728-005 (2009) : 54]

175. The candidates [...] hold a higher degree, along with experience in key **areas** of UK R&D. [2728-005 (2009) : 54]

176. Project **areas** on offer include: DNA Damage Response, Cell Cycle, Cell Division, Stem Cell Haematopoiesis, Computational Biology, Inositides and Cell Signalling. [2728-023 (2009) : 62]

177. Applications are encouraged across all **areas** of the MRC's remit. [2728-025 (2009) : 63]

178. Advice on the technical **area** may be obtained from Professor Ashburn, tel: +44 (0)23 8059 2886 or email: pa@ecs.soton.ac.uk [2728-034 (2009) : 67]

179. The successful applicant will lead future teaching, research and development in their specialist **area** and the Chair in Medicinal/Pharmaceutical Chemistry will also contribute to the development of further undergraduate and postgraduate courses. [2728-035 (2009) : 68]

180. The professorship comprises research and teaching in Plant Nutrients within one or more of the following **areas**: • Methods for diagnosis of plant nutritional status and characterisation of bio-active nutrient pools in plants • Plant nutritional metabolomics, including high-throughput elemental analysis technologies and their integration with tools in bioinformatics and molecular genetics • Stable isotopes as indicators for

tracing authenticity and nutritional sources of vegetable food products • New methods for assessment of soil pools of bioavailable nutrients. [2728-037 (2009) : 69]

181. The Faculty of Life Sciences is one of Europe's leading university environments in the **areas** of food, health, plants, biotechnology, natural resources, the environment [2728-037 (2009) : 69]

182. and related academic **areas**. [2728-037 (2009) : 69]

183. Applicants should have a Ph.D. in a relevant subject and have substantial expertise in one or more of the **following areas**: *in vivo* murine cardiac surgical models, cardiac ultrasound, hemodynamic monitoring, and in myocardial pathology. Ideally they should have a UK Home Office Licence. [2728-038 (2009) : 69]

184. This £91 million initiative facilitates early-stage small-molecule drug discovery in **areas** of unmet medical need. [2728-044 (2009) : 71]

185. As a geotechnical engineer at ETHZ, one of Sarah Springman's **areas** of research is unstable soil in the mountains. [2733-006 (2009) : 60-61]

186. Topical academic networks ensure that the best people in major fields work together and these centres of competence act as useful gateways for scientists interested in a particular **area** of research (www.snf.ch). [2733-007 (2009) : 62]

187. Search our website for your **area** and your dream job. [2733-015 (2009) : 66]

188. The successful candidate for this exceptional opportunity will have a Ph.D. in the **area** of pharmacology or related sciences and preferably hands-on experience of both in vitro and in vivo research techniques. [2733-016 (2009) : 66]

189. The diverse, ground-breaking projects we finance frequently lead to world-leading advances in drug design and help generate improvements in high profile **areas** such as animal health and the biological processes used in industrial manufacturing. [2733-017 (2009) : 66]

190. We are seeking to recruit an analytical chemist to support the chemistry department in providing a comprehensive chemical service to all **areas** of our business. [2733-021 (2009) : 67]

191. To help achieve our mission through our science funding activities, we are currently seeking to appoint two Science Portfolio Advisors in the **area** of Molecular and Physiological Sciences (MPS). [2733-025 (2009) : 70]

192. You will receive focused, on-the-job editorial training from experienced staff and will also be made familiar with the related **areas** of publishing, including production, marketing and finance. [2733-029 (2009) : 71]

193. For our editorial department we are looking for candidates with an academic background and a broad education in the **area** of chemistry. [2733-029 (2009) : 71]

194. Besides being part of a team which is developing drugs in an **area** of real unmet need - paediatrics - the salary will be competitive and reflect the seniority and experience of the successful applicant. [2733-033 (2009) : 72]

195. Graduate students are accepted into one of the **following areas**, but are encouraged to take part in courses and seminars from all three disciplines: Comparative and Molecular Primatology, Evolutionary and Functional Genomics, Ancient DNA, Molecular Anthropology and Genome Bioinformatics, Human Paleontology, Prehistoric Archaeology and Archaeological Science [2733-035 (2009) : 73]

196. This is a multi-disciplinary project concerned with quantifying and reducing uncertainty in the predictions of complex models across a wide range of application **areas**, including basic science, environmental science, engineering, technology, biosciences and economics. [2733-041 (2009) : 75]

197. However, applicants are invited from a wide range of backgrounds, including machine learning and **areas** in which complex models are used, subject to having strong statistical skills. [2733-041 (2009) : 75]

198. The Nanotechnology and Advanced Materials Institute and the Computer Science Research Institute are working in partnership with the Dublin City University and various industrial collaborators in the **area** of point of care diagnostics and Connected Health. [2733-046 (2009) : 76]

199. The University is also partnering with the Network for Excellence for Functional Materials at the National University of Ireland, Galway in the **area** of tissue engineering. [2733-046 (2009) : 76]

200. The successful candidates for the newly established posts will spearhead research initiatives associated with the projects and will be instrumental in building sustainable research capacity in these **areas**. [2733-046 (2009) : 76]

201. You are expected to have an established international reputation for research in the **area** of homogeneous catalysis and will play a leadership role in building the CCI to become one of the leading centres for catalysis research in the world. [2733-047 (2009) : 76]

202. This £91 million initiative facilitates early-stage small-molecule drug discovery in **areas** of unmet medical need. [2733-050 (2009) : 77]

203. The main technical **areas** to be covered are: rural socioeconomics, community liaison and dynamics; West African cultural issues; botany and zoology of the Guinea region rainforest types and the West African coast; tropical soils; geotechnics; hydrology; hydrogeology; marine geomorphology; air quality and emissions control; noise and vibrations; urban water supply, sanitation and wastewater management; landscape and visual amenity. [2733-054 (2009) : 79]

204. In this position your responsibility will be to define, initiate and execute R&I projects involving industrial yeast strain genetics and fermentation in order to innovate and improve processes and products and to maintain and generate knowledge in this **area** of expertise. [2737-004 (2009) : 56]

205. You will deliver support in your **area** of expertise throughout the company. [2737-004 (2009) : 56]

206. Future Medicine is at the forefront of biomedical publishing, with a portfolio of journals covering a wide range of therapeutic **areas** [2737-007 (2009) : 56]

207. You will initially undertake Earth observation research for quantification of ocean biogeochemistry and carbon fluxes, with the **areas** of inherent optical property model development; phytoplankton functional type and primary production algorithm development; biogeochemical time series analysis and ocean provinces. [2737-010 (2009) : 57]

208. It will encompass **areas** of molecular biology, cell biology and biochemistry. [2737-013 (2009) : 57]

209. The successful candidate will carry out research using molecular cloning, site-directed mutagenesis, library construction, protein expression and purification, molecular modelling and directed molecular evolution technologies so experience in any of these **areas** would be an advantage. [2737-015 (2009) : 59]

210. We invest in **areas** of scientific and technological development that will place the UK at the forefront of world innovation. [2737-017 (2009) : 61]

211. This programme is designed to support UKTI in raising the UK's profile overseas and marketing the UK's strengths and **areas** of expertise. [2737-021 (2009) : 63]

212. You will contribute to the creative effort of the group, to understand subject background in the specific subject **area** and the wider field. [2737-022 (2009) : 64]

213. You will have a biomedical degree (2:1 or above) (or equivalent), a Ph.D. (or equivalent) and experience in one or more of the **areas** of PET imaging, experimental tumour models, preclinical therapeutics, radiochemistry and/ or imaging data analysis. [2737-022 (2009) : 64]

214. Building on eight strategically identified **areas** of advance, we are now seeking ambitious women and men for Assistant Professorships in fields that will further our vision of sustainability. [2737-024 (2009) : 65]

215. ASSISTANT PROFESSORS REQUIRED TO THE EIGHT **AREAS** OF ADVANCE [2737-024 (2009) : 65]

216. The UK has a very strong track record in imaging research and continues to be an excellent environment for research in this **area**, due to a wide range of funding opportunities through the government research councils and medical charities. [2737-028 (2009) : 66]

217. health services research including large-scale multicentre randomised trials cohort studies, health economic research, health services research, and health technology assessment in a range of clinical **areas** e.g. pain, cancer, CHD, drug misuse. [2737-031 (2009) : 67]

Annexe 9-6-1 Listes (>2) avec AREA dans CAEMS

1971

1. It is expected that candidates will have experience in academic or commercial research, probably in one or more of the following areas: advertising or communications research, programmed learning, sociology, psychology or statistics. [745-027 (1971) : 59]
2. Scientific Assistants are required in the following areas: Biometrics, Plant Physiology, Analytical Chemistry [745-041 (1971) : 60]
3. Applicants should have a research interest in one or more of the following areas: Far Infra-red or millimetre wave techniques, Digital Systems, Control Systems, Communications, Radio Astronomy, Solid State Electronics, Space Research, Experimental Relativity. [745-045 (1971) : 61]
4. Research interests should be in one of the following areas: Power Electronics, Digital Systems and Instrumentation, Lasers. [750-025 (1971) : 356]
5. The Fellow will participate in the research activities of the School in areas of automatic control, noise and vibration or fatigue, for which excellent facilities are available. [758-064 (1971) : 54]
6. Areas of interest include ecosystem and population dynamics, ecological energetics, and nutrient cycling. [772-014 (1971) : 53]
7. The work will relate to such areas as aviation, man-computer interaction, and the design and organisation of automation systems. [772-023 (1971) : 54]
8. Lectures will cover the analysis of numerical methods, differential equation theory and a choice of application areas. [772-082 (1971) : 62]
9. The Institute of Sound and Vibration Research has several three to five year vacancies for qualified Engineers, Physicists and Mathematicians to conduct fundamental research in the areas of turbulence, aerodynamic noise, optical flow measurement and silencers for internal combustion engines. [774-020 (1971) : 189]
10. Areas of interest include ecosystem and population dynamics, ecological energetics, and nutrient cycling. [774-037 (1971) : 191]

1995

1. Experience in the following areas would be advantageous: basic molecular biology, bacterial and plant cell gene expression studies, phage antibody library screening, phage isolation and propagation. [1959-006 (1995) : 46]
2. The research, which is aimed at improving treatment of cancer with radiation by reducing its adverse effects on healthy normal tissues, will be directed in the following areas: molecular and cellular mechanisms of radiation injury to the central nervous system; effects of radiation on the skin with specific reference to the problems of reconstructive surgery; effects of essential fatty acids in modulating radiation injury to normal tissues and their effects on wound healing. [1959-039 (1995) : 54]
3. The Department, graded 4 in the last UFC research selectivity exercise, has particular research strengths in the areas of protein crystallography, molecular graphics and modelling, time-resolved spectroscopy

and transient intermediates, biomolecular spectroscopy, supported reagents, reaction mechanisms and synthetic organic chemistry, as well as aspects of analytical, surface, and materials chemistry. [1963-001 (1995) : 50]

4. Applications are invited for three-year research studentships in the following areas, tenable from October 1995 in the Department of Biology, part of the modern, well-equipped, Research School of Biological Sciences: Biochemistry and molecular biology of defence responses in higher plants. Physiology and molecular biology of membrane transport in plants, especially of calcium, sugars and growth regulators. Molecular and cellular mechanisms controlling epithelial differentiation in the mouse preimplantation embryo. Characterisation of genes controlling the growth of sensory neurons in *Drosophila melanogaster*. Species diversity, taxonomy and computer-assisted identification of invertebrates used as indicators of soil biodiversity. Experimental and modelling studies of grassland plant competition. [1963-028 (1995) : 57]
5. The Department operates a 14UD tandem accelerator and has an active program of AMS research in a number of different areas including hydrology, exposure-age dating and biomedicine. [1963-032 (1995) : 57]
6. Specific Areas of research are listed below. 1) Chilling of beef: modelling and quality changes 2) Sensor development for food process automation 3) Chemical changes in packaged meats [1963-033 (1995) : 58]
7. especially in the following general areas: • Analysis of sequences and genomes • Biomolecular structure prediction and modelling • Novel approaches to the storage, integration and exploitation of evolving biological data collections • Novel applications of systems engineering techniques to biological problems [1963-055 (1995) : 63]
8. You should have a Ph.D. with a sound track record of research and at least three years' post-doctoral experience in one of the following areas: biochemistry, molecular biology, molecular genetics, cell biology or developmental biology. [1963-075 (1995) : 67]
9. Applications are invited for Ph.D. studentships associated with each of the listed projects, and other projects in the area of molecular biology, cell biology and population biology, to start in October 1995. [1963-092 (1995) : 72]
10. Applications are invited for Research Council and industry-sponsored research grants in support of Ph.D. degrees in the following areas: atmospheric chemistry, bioinorganic chemistry, colloid chemistry, molecular spectroscopy, organometallic chemistry, physical aspects of interfacial chemistry, synthetic inorganic chemistry, synthetic and physical chemical aspects of materials, synthetic medicinal chemistry, theoretical chemistry [1963-092 (1995) : 72]
11. Research studentships are available in the following EPSRC and EU-supported areas: [Positron studies of condensed matter: sub-surface and interface phenomena. Laser spectroscopy of semiconductors: Raman spectroscopy and magneto-optical studies of advanced epitaxial semiconductors and quantum well structures. Simulation of semiconductor devices and metals: Computer simulation of growth and carrier transport in novel electronic devices, especially in optoelectronics, and aluminium alloys for aerospace applications. Structurally-disordered condensed matter: Neutron and x-ray studies of liquid and glassy materials. theoretical studies of ionic liquid structure and of dispersed media. [1963-092 (1995) : 72]
12. Applications are invited for Ph.D. study in the following areas: [Control of plasma membrane structure by the cytoskeleton in neurons. Novel cancer-targeting radiopharmaceuticals for imaging and therapy. Discovery of deep sea microorganisms for biotechnology. Regulatory factors controlling antibiotic production in bacteria. Environmental microbiology-microbial activity in biofilms & bioremediation. Cell and molecular biology of cytoplasmic chaperonins in neurons. Mycorrhizal fungi in global

ecosystems. Molecular chaperones & protein folding by protein disulphide-isomerases. Applied and fundamental aspects of microbial dehalogenation. Folding, assembly & secretion of proteins by bacteria; bacterial vaccines. Mammalian and parasitic purine membrane transporters. Environmental mycology & plant-fungal interactions. Biotransformations to form chiral lactones or nitriles; biodegradation of PCBs. Molecular analysis of neuroendocrine gene regulation/brain receptor function. Monitoring genotoxicity of chloroorganics in the environment. Exploring the role of pregnancy-specific β 1 glycoproteins in cancer. Intensification of animal cell growth. Molecular biology of brain receptors for neurotransmitters. Mammalian facilitative glucose transporters. Prion-like proteins in yeast; regulation of translation termination in yeast. Molecular and genetic analysis of photoreceptor axon guidance in *Drosophila*. [1963-100 (1995) : 74]

13. The final six months is devoted to a full time research project - examples of research **areas** are shown under Ph.D. Research Projects. [1963-100 (1995) : 74]
14. The responsibilities can be divided into three major **areas**: [Developing automated Systems. Setting standards and establishing strategies for the whole of the Met. Office. Exploring new opportunities for IT exploitation [1967-028 (1995) : 71]
15. An ability to address demanding interdisciplinary challenges is essential, and previous experience in one or more of the **areas** of biophysical chemistry, experimental surface science and physical organic chemistry would be advantageous. [1967-045 (1995) : 76]
16. Required in the following **areas** Ref.443N: Physical/Materials Science. Ref. 444N: Applied Bioscience [1967-068 (1995) : 82]
17. The Scottish Office Agriculture and Fisheries Department intends to commission by competitive tender, through its Flexible Fund, projects in the **areas** listed below: New approaches in statistical methods for research. Improved reproductive technologies in sheep. Generic, non-culture methods for the detection and identification of viable microorganisms. Genetic transfer of anti-nutritional factors in crop plants to confer pest resistance, and its nutritional and environmental consequences [1967-093 (1995) : 87]
18. A number of applied research scientists and engineers are required by the Radio Communications Research Unit in the following **areas**: Development of numerical models and prediction methods for the scatter and diffraction of millimetre waves by buildings and vegetation. Scientific analysis of experimental data and development of prediction methods associated with studies of millimetre wave propagation. Investigation of tropospheric radiowave propagation on transhorizon paths involving the development, commissioning and operation of an experimental system operating at several frequencies in the microwave millimetre wave part of the spectrum. [1971-003 (1995) : 55]
19. Major **areas** of departmental research include: • Imaging Systems and Neural Computing • Parallel and Fault Tolerant Computer Systems • Radio, Microwaves, mm waves and Optoelectronics • Mobile, Personal and Satellite Communications • Electromagnetic Compatibility • Numerical Electromagnetics • Archaeological Remote Sensing • Robust Control Theory and Applications • Speech and Music Technology • Device Modelling, Fabrication, Characterisation and Micromachining [1971-020 (1995) : 62]
20. Current research **areas** include: Protein engineering; Plant cell wall biology; Gene targeting; DNA methylation and gene silencing; Light-regulated gene expression; Gene function analysis in vivo; Sex determination in plants; Transgenic crop resistance; Molecular farming. [1971-030 (1995) : 65]
21. There is also a quota studentship which is available in one of the following study **areas**: [Biomechanics; Plant-animal interactions; Biogeography systematics and speciation; Plant nutrition, physiology & ecophysiology; Parasites and Pathogens and Invertebrate

neuroendocrinology; Animal development using *Caenorhabditis elegans*; Sewage, heavy metals, mycorrhizas, and plant growth [1971-030 (1995) : 65]

22. Applications are sought from candidates with several years' experience in two or more of the following areas: Finite element analysis; Fundamental Physics ; Electro Chemistry; Hydrodynamics ; Acoustics ; Magnetics/electromagnetics [1971-039 (1995) : 68]
23. Persons with experience in the following areas would be of particular interest: Electromagnetic modelling; Electromagnetic metrology; Antenna measurement and design; Simulation of radio communications systems; Personal and mobile communications systems; Radio propagation and spectrum management [1971-062 (1995) : 75]
24. Current research is focused on two main areas: identification of the molecular mechanisms controlling the melanocyte-specific gene expression, differentiation and development; and transcriptional regulation by a novel class of cyclins. [1971-090 (1995) : 80]
25. They should have research interests in one or more areas of human biology including ecology, genetics and behaviour, should have skills in a variety of contemporary perspectives and be able to participate in a general teaching programme. [1976-014 (1995) : 66]
26. Preference will be given to candidates who have general expertise in computing, and specialist skills in one of the following areas: Computer vision, speech processing, robotics, neural networks, software engineering and computer communications. [1976-029 (1995) : 70]
27. Ability to teach in other areas such as surveying, soil mechanics, civil engineering fluid mechanics offshore engineering would be an advantage. [1976-029 (1995) : 70]
28. Required to join a large, thriving research department involved in a number of areas of cell and molecular biology with particular interests in neurobiology, muscle biology, atherosclerosis and gene therapy approaches. [1976-033 (1995) : 70]
29. Studentships in the following areas of research are available for 3 years from Autumn 1995 at SAC's centres of study at Aberdeen, Auchincruive and Edinburgh. [The effect of cultural conditions on the ability of embryos to withstand cryopreservation and their subsequent development. Detection of a pregnancy associated glycoprotein fluids of domestic livestock by radioimmunoassay or enzyme techniques for the diagnosis of pregnancy and foetal number. Modelling barley disease epidemics for integration with Decision Support Systems. The determinants of farmed salmon price developments in the EU. Hedonic pricing and the quality of foodstuffs. Propensity to fatness in poultry: a development approach. Control of cereal leaf diseases using film-forming polymers. Enhancing the effectiveness of invertebrate predators in arable crops by the use of semiochemicals. Analysis of pathogenesis and parasitism in the eyespot fungus. Optimising nitrogenous fertiliser inputs: the implications of crop variability]. [1976-045 (1995) : 73]
30. Candidates will be expected to offer expertise in one or more of the following areas:- atmospheric science and pollution, pure and applied ecology, earth sciences, economic and social development, environmental policy, legislation and management, spatial information technology. [1976-070 (1995) : 80]
31. Applications are invited for Faculty positions/appointments under the Materials Science Programme from candidates who possess a Ph.D. degree or its equivalent in any of the following areas: Electrical and Magnetic Materials; Electronic Materials; Composite Materials; Corrosion and Protection [1976-084 (1995) : 83]

32. The position is for a Condensed Matter/Applied Physicist with experience in either theory or experiment in the **areas** of compound semiconductors, electroactive polymers, superconductivity, non-linear optics, device modelling, X-ray scattering and fast laser spectroscopy. [1976-085 (1995) : 83]
33. The Department of Chemical and Biological Sciences is currently offering a number of research studentships to undertake work in the **following areas**: Preparation of chiral organic synthons; Use of enzymes in organic asymmetric synthesis; Drug design and synthesis; Chemical and bio-sensors using luminescence for trace analysis; Preparation and application of chiral liquid crystals; Biotechnology; STM studies of self-assembled monolayers; Solid state chemistry [1980-028 (1995) : 62]
34. Applicants should have experience in one or more of the **following area**: transgenic biology, mouse developmental biology, molecular biology. [1980-038 (1995) : 65]
35. Scientific Staff in the Remote Sensing Field in the **following areas**: Remote Sensing Specialists; Agriculturalists, Agronomists and Agrometeorologists; Computer Scientists; Tropical Vegetation Specialists; Ecologists; Theoretical Modellers; Earth Observation Ground Segment Specialists [1980-052 (1995) : 69]
36. Senior Scientific Technical Staff in the Remote Sensing Field in the **following area**: Manager registers and controls of agricultural surfaces group [1980-073 (1995) : 73]
37. The successful applicants will be expected to work on problems in one or more of the **following areas**: the kinetics of phase ordering, kinetic roughening, spin glasses and glassy phases generally. [1980-075 (1995) : 74]
38. The major research **areas** are glass polyalkenoate cements, laser application and hard tissue removal, polymeric systems as release devices, and ceramics. [1980-077 (1995) : 74]
39. The present openings are for experimental and theoretical work in the **following areas**: Distributed Fibre Optic Sensors; Fibre Fabrication ; Planar Waveguides; Fibre Sensors; Non-Linear Optics; Optical Materials Growth [1980-081 (1995) : 75]
40. 6 Ph.D. Studentships [...] to support research in the **following areas** : Medicinal Chemistry; Combinatorial Chemistry; Natural product synthesis; Drug Delivery; Molecular Biology; Microbiology. [1980-086 (1995) : 76]
41. Established R&D scientists in any branch of the natural sciences pertaining to biodiversity conservation can apply but we are particularly interested in those who can focus much of their research and consultancy on **areas** relevant to organismal conservation, information systems, biodiversity databases, and/or population conservation. [1980-090 (1995) : 77]
42. The **areas** of study are: Project 1 - The use of VA mycorrhizal fungi in the establishment, growth and disease resistance of turf grasses. Project 2 - Water quality management for golf course irrigation. Project 3 - Respiration monitoring of potatoes in store with relation to storage life and store design. Project 4 - The effect of elevated winter temperatures on the growth, development and yield of over-wintering temperate crops. [1980-114 (1995) : 82]
43. Proposals for research projects, to begin in 1996/97, are invited for consideration under the above scheme in the **following areas**: [Veterinary Science; Animal Science; Biotechnology; Horticulture Science; Pesticides Safety & Arable Crops; Environmental Research; Physical Sciences] [1980-117 (1995) : 83]
44. The Ministry also intends to commission research through open competition to start in 1995 in the **following areas**: [Environmental Research; Horticultural Science] [1980-117 (1995) : 83]

45. Research assistant posts are available in the following areas to commence in October 1995. [The role of microfauna in the uptake of radionuclides from organic matter; Kr-85 in the environment; The speciation of Iodine-129 in the vicinity of a nuclear reprocessing plant] [1980-120 (1995) : 85]
46. Applications are invited for three-year studentships in the following subject areas: Atomic and Molecular Physics ; Liquid Crystal Physics ; Laser Photonics ; Experimental Condensed Matter Physics ; Theoretical Condensed Matter Physics [1980-122 (1995) : 86]
47. Three PPARC research studentships are available from October 1995 for research in molecular line astronomy in the following areas: [Observational studies of star formation regions and interstellar molecular clouds. The development of a low noise heterodyne receiver for submillimetre molecular line astronomy at 800-900 GHz] [1980-123 (1995) : 86]
48. Available areas of study include biochemistry, genetics, immunology, microbiology, pharmacology, physiology and toxicology. [1980-129 (1995) : 87]
49. Departmental staff are involved in service, teaching (both undergraduate and postgraduate) and research in the following areas: Cardiology, Clinical Pharmacology, Dermatology, Endocrinology/Metabolism, Gastroenterology, Haematology-Oncology, Nephrology, Neurology and Respiratory Medicine. [1984-003 (1995) : 51]
50. The appointments will be in the following areas: [Polymer Chemistry; Physics; Particle Physics] [1984-004 (1995) : 52]
51. The School has major strengths in the following areas: Theoretical Physics, Advanced Materials, Mesoscopics and Photonics, Non-Linear and Stochastic Physics. [1984-004 (1995) : 52]
52. The research will be based in a multi-disciplinary School which is currently active in the following areas: Aerodynamics and Fluid Mechanics; Control and Guidance; Civil and Mechanical Systems; Communications; Design; Environmental Chemistry; Applied Chemistry; Materials Science and Engineering; Power Systems; Software Engineering [1984-008 (1995) : 53]
53. Particular areas of concern include fisheries, coastal zone planning, shipping, land drainage and water resources. [1984-011 (1995) : 54]
54. Experience of techniques in some of the following areas is required: protein biochemistry, characterisation of monoclonal antibodies, *in situ* hybridisation, northern blots, immuno-cytochemistry, RT-PCR. [1984-024 (1995) : 60]
55. In the following areas, we are seeking ambitious physicists, engineers and scientists with relevant expertise and a keen desire to be at the forefront of their particular field. [Magnetic Materials; Transducer Materials / Ceramics; Acoustics [1984-041 (1995) : 64]
56. Applicants should have a Ph.D. and relevant qualifications and experience in one of the following areas: (a) synthetic dye chemistry; (b) photochemistry; (c) photophysics. [1984-047 (1995) : 66]
57. We are now seeking graduates to study for a Ph.D. by research in the following areas where we shortly expect to have a number of funded places available: On-line industrial process monitoring; Immunosensors; Interfacial bioadhesion; Optical biosensors; Environmental monitoring; Thermotolerant enzymes; Electrochemical DNA biosensors; Molecular biology of lactic acid bacteria [1984-070 (1995) : 72]
58. [The studentships] will be held in one of the following research areas. [Measurement and Instrumentation; Information Engineering; Control Engineering and Control Theory] [1984-083 (1995) : 75]

59. Applications are invited in the following areas. Theory of vortex line phases of high temperature superconductors; Experimental studies of magnetic materials; Comets and cosmic dust in the solar system; Optical properties of transition metals in silicate glasses for solar control; Neutron scattering and muon spin rotation studies of amorphous materials. [1984-090 (1995) : 76]
60. Applicants should preferably have a background in catalysis, surface science or a related area of physical chemistry, inorganic chemistry or materials science. [1989-020 (1995) : 63]
61. Particular areas of focus for development and expansion are: [Clinical Sciences; Biopharmaceuticals] [1989-041 (1995) : 69]
62. Research will be enhanced in a range of areas including spatial analyses of biodiversity, molecular characterisation of germplasm, ex situ and in situ conservation methodologies, and development of cote collections. [1989-060 (1995) : 73]
63. The post is rotational which involves working in all areas of Haematology including the Diagnostic, Specials and Blood Transfusion Laboratories. [1989-089 (1995) : 80]
64. You will be responsible for all biochemical techniques currently in line in the areas of wound healing, inflammation and cancer, these including, protein separation techniques, HPLC of carbohydrate derived molecules, use of ELISA techniques in the identification of cell-surface markers. [1989-099 (1995) : 82]
65. The main areas of research and development are diabetes, hormone replacement therapy and growth hormone substitution. [1989-110 (1995) : 85]
66. Experience in the areas of pain control, dentistry or dermatology would be an advantage. [1993-039 (1995) : 63]
67. Research will be enhanced in a range of areas including spatial analyses of biodiversity, molecular characterisation of germplasm, ex situ and in situ conservation methodologies, and development of cote collections. [1993-084 (1995) : 74]
68. A Ph.D. or good honours degree in Chemistry or Material Science will be required together with some industrial experience, preferably in areas of plastics, adhesives, polymers, foils or surface coatings. [1993-093 (1995) : 77]
69. A Degree in Chemistry or Material Science will be required together with some industrial experience, preferably in areas of plastics, adhesives, polymers, foils or surface coatings. [1993-093 (1995) : 77]
70. Young Post-doc or Post-graduate students seeking opportunities for fellowships in Portugal, under the EU programme "TMR - TRAINING AND MOBILITY OF RESEARCHERS" should contact JNICT (Dra. Ana Paula Cruz), Fax: 351-1-6007481 indicating one of the seven thematic areas of the Programme (Mathematics & Information Technologies, Physics, Chemistry, Life Sciences Engineering Sciences, Earth Sciences, Economy/Management / Human & Social Sciences) and their particular research interests. [1993-094 (1995) : 78]
71. Degree qualified (or equivalent) in Environmental Science, Oceanography or related discipline, you will have at least 2-5 years relevant working experience where you have gained a particular strength in two or more of the following areas, with an appreciation of them all: "Oceanography", "Mathematical Modelling", "Water quality", "Marine Ecology". [1998-010 (1995) : 75]
72. Experience in the following areas would be advantageous: routine preparation of samples for TEM and SEM, including ultramicrotomy, light microscopy, in situ hybridisation,

- immunocytochemistry and other modern molecular histological techniques. [1998-017 (1995) : 78]
73. The Department, graded 4 in the last UFC research selectivity exercise, has particular research strengths in the **areas** of time-resolved spectroscopy and transient intermediates, biomolecular spectroscopy, protein crystallography, molecular graphics and modelling, supported reagents, reaction mechanisms and synthetic organic chemistry. [1998-018 (1995) : 78]
74. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in **areas** of ecology, forest management, policy and conservation. [1998-025 (1995) : 80]
75. Current therapeutic **areas** of interest in Loughborough include: cardiovascular, respiratory, and immunological disorders. [1998-027 (1995) : 81]
76. The successful applicant will be expected to have research skills in one or more of the **following areas**: hydrogeochemistry; mineral surface processes in the weathering regime; geohydrology; physico-chemical theory and modelling of fluid-rock interactions; applications of studies of fundamental processes to environmental pollution. [1998-043 (1995) : 86]
77. The position is a strategic one, and the lecturer will be expected to interact with established groups in allied **areas** which include marine geochemistry, experimental fluid-rock interactions under in situ conditions, and near-surface geophysical methods. [1998-043 (1995) : 86]
78. Applicants for this post will need to possess a First or Upper Second Class honours degree covering one of the **following areas**: Pharmacology, Pharmacy, Toxicology or Physiology. [1998-045 (1995) : 87]
79. Arising from a further expansion of the Faculty's Research Centre, applications are invited from graduates with a minimum of an upper second class honours degree in an appropriate discipline and with appropriate experience for research posts in the **following areas**: The extent and mechanisms of cross contamination in domestic food preparation; Techniques and strategies for assessing the effect of educational hygiene intervention on consumer food hygiene practices; Modelling effect of modified atmosphere packaging on microbial growth/survival characteristics; Authenticating the protein composition of heated foods; Mechanisms of death and recovery of micro-organisms following the application of combined food preservation treatments; Bacterial contamination of surfaces and the survival and growth of pathogens in microbial films associated with food production [1998-048 (1995) : 88]
80. Physics research on acoustical and electromagnetic materials, the interaction of wave propagations with materials, and associated measurement techniques are key capabilities and we are expanding our research in these **areas** for a wide range of Defence, Civilian and Medical applications. [1998-087 (1995) : 98]
81. The successful candidate will be expected to have good laboratory practise and expertise in at least one of the **following areas**: soil biology, feeding-trials and plant bioassays. [1998-093 (1995) : 99]
82. A wide knowledge of health related aspects of water microbiology and other **areas** such as environmental health, biotechnology or molecular biology is also required. [1998-099 (1995) : 102]
83. The successful candidate will become part of a team working on **areas** such as the application of CFD models to problems of smoke movement and control, the development of existing models to include fire development and suppression, the development of user-friendly interfaces for the input and output from CFD models (including the possibility of using virtual reality techniques) and the development of a consolidated approach to fire safety design in buildings. [2002-018 (1995) : 60]

84. Following the recent appointment of G M Megson to a Chair in Computer Science applications are invited for a four year fellowship in the **area** of parallel and distributed architectures with an emphasis on emergent computing structures for algorithm specific design techniques. [2002-032 (1995) : 64]
85. You will be working closely with Professor Megson in one of the **following areas**: Regular Algorithm Design, High Level Array Design tools, Algorithm Engineering and Hardware Compilation and must be able to link effectively with other members of the Parallel, Emergent and Distributed Architectures Laboratory (PEDAL) at Reading. [2002-032 (1995) : 64]
86. In addition to a good degree in civil engineering, materials science or physics, you should have at least five years' experience in two or more of the **following areas**: • asphalt research • asphalt road design and construction • bitumen rheology • polymer modification of bitumen. [2002-059 (1995) : 73]
87. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in **areas** of ecology, forest management, policy and conservation. [2002-085 (1995) : 79]
88. The present positions prefer people specialising in one or more of the **areas**: database, real time, software engineering operating systems or applicable mathematics. [2006-013 (1995) : 64]
89. Research interests of members of the Division include **areas** of anatomy, molecular biology, biophysics, pharmacology, physiology, human biology and physiotherapy, with particular emphasis on neurobiology and neuropharmacology, cell biology, human biology and physiology, receptors and intracellular signalling, cellular and molecular endocrinology and reproduction. [2006-029 (1995) : 69]
90. We wish to recruit research staff for projects in the **following areas**: Functional Imaging in Neuroscience; Quantitative Interpretation of Biomedical Images [2006-030 (1995) : 69]
91. Expansion of our research programme has created opportunities in the **following areas**. Plastics; Electronics; Experimental and mathematical modeling; Joining Technology [2006-041 (1995) : 73]
92. and is especially keen to fund high quality applications in the **following areas**: Sequence to function: making sense of sequence data; Comparative genome analysis; Understanding how computer science and IT techniques can aid biological research; Methods to create biological databases from uncomputerised or unstructured data; Tools for handling images of biological material; New approaches to the integrity and maintenance of biological databases [2006-065 (1995) : 79]
93. Each of the five successful applicants will undertake research in one of the **following areas**: Communications and Electro Optics; Large eddy simulation in fluids; Control of flexible structures; Boundary-layer stability; Heat transfer in internal combustion engines using advanced instrumentation; Modelling and control of multi-wheel skid-steer hybrid vehicles; Development of armour systems for ballistic protection of personnel; Hydrocode modelling of fibre reinforced composite materials; The optimisation of a novel form of sandwich construction; Optimisation of hull design for inland waterway craft; Verification, validation and accreditation of networked simulations [2006-067 (1995) : 79]
94. Vacancies currently exist in the **following areas**: Marine pelagic and demersal fisheries; Shellfisheries; Salmonid and freshwater fisheries ; Ecological and fisheries modelling [2006-068 (1995) : 80]
95. In recent years Bullard Fellows have been associated with the Harvard Forest, Department of Organismic and Evolutionary Biology and Kennedy School of Government and have worked in **areas** of ecology, forest management, policy and conservation. [2006-070 (1995) : 80]

96. Research topics should relate clearly to one of the following research areas of the UNU/IAS for the initial 1996-97 years: (i) eco-restructuring for sustainable development; (ii) mega-cities and urban development (iii) policy aspects of science, technology, and society in relation to sustainable development; and (iv) peace, multilateralism, and governance. [2006-075 (1995) : 82]
97. Applicants who will probably hold a higher degree must demonstrate: [...] Training and skills in areas of research methods, experimental design or statistics. [2006-077 (1995) : 82]
98. Queen's University is pleased to announce a new and attractive post, tenable from 1 February 1996 or such other date as may be agreed, to strengthen research in archaeology; establish and oversee an archaeological field unit capable of bidding for contracts in areas such as archaeological excavation, archaeological building or underwater survey, and to teach within a proposed new MSc programme in Archaeological Field Studies. [2006-096 (1995) : 87]

2005

1. To strengthen our team we are seeking graduate trainee patent attorneys with knowledge and experience in one or more of the following areas: Electronic engineering; Optical communication and devices; Software engineering [2481-014 (2005) : 57]
2. SNH is now looking for a number of new members who have expertise in one or more of the following five areas: 1) Coastal ecology/ornithology, 2) Field botany/plant ecology, 3) Geology/ earth Sciences, 4) Landuse systems/modelling, 5/ Marine ecology. [2481-036 (2005) : 64]
3. You should have a MSc in an appropriate area such as environmental science, land contamination, chemistry etc with a minimum of 2 years' relevant post graduate work experience. [2481-041 (2005) : 66]
4. Based in the Health Protection, Toxicology and Radiation Branch, you will undertake chemical risk assessments of a variety of areas including pesticides, biocides and consumer products. [2481-051 (2005) : 69]
5. Post-graduate experience is desirable in such areas as GIS, database development or groundwater modelling. [2481-058 (2005) : 71]
6. The Analytical Sciences Team conducts world-leading research in a diverse range of areas including nanotechnology, electrochemistry, environmental measurements, and remote sensing. [2481-062 (2005) : 72]
7. Research areas include: • advanced materials • cost engineering • water sciences • manufacturing • welding • nanotechnology • biomedical engineering • microsystems engineering • water sciences [2481-080 (2005) : 78]
8. Specifically in the areas: • Host bacteria interactions • Fermentation/Processing • Molecular methods for identification • Therapeutic effects [2481-084 (2005) : 79]
9. Applications are invited for studentships in the following areas: [Role of Dectin-1 in dendritic cell function; A novel role for HLA-827 in the inflammatory disorder Ankylosing Spondylitis; Control of Gene Expression by Induced Protein Folding; Gene nutrient interactions and bone health; Regulatory circuits that control the responses of a fungal pathogen to its host; Cell-cell adhesion and

mechanotransduction in bone; Novel genetic systems to study brain circuits; Cell cycle, hyphal growth and pathogenesis of *Candida albicans*; Cancer as a developmental disease; TNF life/death switching as a means of controlling human cancer cell fate; Neuromuscular adaptations to vibration; The involvement of PrLZ in human prostate cancer; Functional genomics of alpha-catenin function: understanding the role of an important tumour suppressor; Species differences in substrate specificity and induction of hepatic drug transporters [2485-008 (2005) : 59]

10. In 2005, SNH will fund three Ph.D studentships drawn from one or more of the following areas within the SNH Corporate Plan: Access and nature conservation; Impacts of renewable energy development; Biodiversity; Climate change and the natural heritage; Largescale ecology, especially in relation to ecological networks and catchment management; Coastal dynamics and sediment regimes [2485-021 (2005) : 62]
11. An understanding of crop traceability, quality assurance and registration issues for pharmaceutical products would be beneficial, as would experience in one or more of the following areas: cereal chemistry; plant volatile emissions; post-harvest physiology. [2485-042 (2005) : 72]
12. A well-funded drug discovery company, we are using our proprietary ion channel capabilities to develop a pipeline of ion channel drug molecules across a number of indications - focusing on the cardiovascular, neurology and metabolic disease areas. [2485-066 (2005) : 80]
13. We are offering 3 Post Doctoral Fellowships in the areas of X-Ray Science, Imbedded Intelligence and Biomedical Endovascular Research. [2485-067 (2005) : 80]
14. Applicants for post-doctoral positions should have a Ph.D. in a relevant area of Polymer Science, Chemistry, Physics or a related discipline. [2485-083 (2005) : 85]
15. Applicants for post-doctoral positions should have a Ph.D. in a relevant area of Polymer Science, Chemistry, Physics or a related discipline. [2485-083 (2005) : 85]
16. It is essential that you have specialist knowledge of one or more of the following areas: drugs and toxicology, the examination of marks and traces (tool marks, glass, paint etc), hairs and fibres or analytical chemistry experience applicable within the forensic science arena. [2485-101 (2005) : 90]
17. Projects are available in the following areas: Adhesives and Composites; Laser Diagnostics; Chemistry of Advanced Fuels; Catalytic Oxidation; Distributed Power Systems; Carbon Capture; Environmental Engineering; Multiphase Flows; Non-destructive Evaluation; Mechanics of Soft Solids; Nano-particles and Materials; Medical Robotics; Renewable Fuel Technologies; Railway Technology; Thermal Barrier Coatings; Turbulent Reacting Flows [2485-107 (2005) : 92]
18. The next 3 years are devoted to the PhD project, subject areas and supervisors for which are: Role of stroma in T cell development; Role of stroma in leukocyte survival; Epstein-Barr virus & B cell transformation; Leukocyte recruitment and inflammation [2485-110 (2005) : 92]
19. Applications are invited for suitably qualified UK or other EU nationals for studentships in the following areas. • Behaviour and ecology of fish and freshwater invertebrates. • Ecology of soils, plants and fungi. • Functional and genetic diversity in marine and freshwaters. • Interactions between viruses and bacteria in aquatic ecosystems. • Intercellular signaling and communication in microbes. • Unraveling host-parasite interactions. • Why have sex? The evolution of sex and recombination. • Physiology of defective luteal function: a proteomics approach. • Proteomics of oocyte maturation in Welsh breeds of sheep. • Mechanisms of invasion of bovine mammary epithelial cells by *Staphylococcus aureus*. • Role of the Somatotrophic Axis on Mammary Epithelial Cell Function. • The effect of yeast on microbial numbers and activity in the rumen and the hindgut of equines. [2485-111 (2005) : 93]

20. Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products, and is helping us develop leading positions in seven major therapeutic **areas**; cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. [2489-019 (2005) : 68]
21. Our site at Queenborough, Kent produces medicines in therapeutic **areas** of respiratory infection, HIV/AIDS, Cardiovascular, men's & women's health and Paediatrics. [2489-022 (2005) : 69]
22. The School of Pharmacy is seeking a postgraduate research associate to conduct and supervise research in the **area** of clinical pharmaceuticals, including formulation and stability studies. [2489-060 (2005) : 79]
23. Applicants should have a 1st or 2.1 degree in any **area** of the mathematical, physical, computer, engineering or life sciences. [2489-067 (2005) : 80]
24. Successful candidates will have a degree/MSc/PhD or equivalent in the **area** of life sciences or organic/medicinal chemistry. [2493-001 (2005) : 54]
25. Experience in any of the **areas** of immuno-magnetic separation, propagating and purification of bacteriophages and of antibody production is highly desirable as is direct experience of dealing with AOAC and AFNOR. [2493-006 (2005) : 56]
26. Other **areas** of interest to the Division include the molecular mechanisms of synaptic transmission, circadian rhythms and neurodegenerative diseases. [2493-017 (2005) : 59]
27. Applicants should be State Registered Biomedical Scientists (Grade 1) or Research Technicians with a relevant first degree and at least 2-3 years experience in at least one of the **following areas**: immunology, biochemistry and infectious agents. [2493-034 (2005) : 67]
28. Applications are invited for PhD fellowships, plus 3-month and 6-month stays, under the EU FP6 Marie Curie program for Early Stage Training, **Areas** of interest include, but are not limited to, nickel superalloy design, lightweight aluminium alloys, novel low cost or superelastic titanium alloys, new oxide ceramic based composites and substrate stainless steel development for fuel cells. [2493-038 (2005) : 67]
29. Opportunities currently exist in the **following areas**: Medical; Materials; Engineering design; Sensors; Non-linear dynamics [2493-061 (2005) : 73]
30. We are an RAE grade 5 department undertaking research in a wide number of **areas**: Astronomy and astrophysics; Astroparticle theory and cosmology; Organic opto-electronic materials and devices; Particle physics; Polymer physics and soft nanotechnology; Semiconductor physics and devices; Theoretical condensed matter physics [2493-062 (2005) : 73]
31. Working in the Pedestrian Safety team your work will be varied and could encompass the **following areas**: assessment of the slip potential of footwear and flooring research into the prevention of slip and trip accidents; root causes of accidents and behavioural change; accident characteristics of stairs, walkways, ramps and ergonomics issues in prevention of low falls. [2498-016 (2005) : 56]
32. However applications from candidates with experience in other **areas** of soil science (e.g. nutrient cycling and/or microbial biomass) are also invited. [2498-024 (2005) : 58]
33. Fellowships tenable from 1st August 2005 are available in the **following** subject **areas**: Biomathematics; Motivations and Means of Global Migration; Chromosomes and Development; (Tephrochronology) [2498-049 (2005) : 68]

34. You should have a PhD and two years' post-doctoral experience in one or more relevant **areas** (cell signalling, adipogenesis, micro-array analysis, proteomics). [2498-057 (2005) : 70]
35. Experience in cancer cell biology with expertise in one or more of the **following areas**: enzymology, HPLC analysis, cell culture, molecular biology, cell signalling, fluorescent microscopy, FACS analysis would be an advantage but it is not a pre-requisite. [2498-059 (2005) : 71]
36. Expertise in one or more of the **following areas** is essential: • Microfluidics / Lab-on-a-chip systems • Integrated analytical systems consisting of optical, (electro-)chemical, mechanical, or biological components • Biochips / Bio-MEMS devices • Polymer device fabrication [2498-061 (2005) : 71]
37. **Areas** of expertise relevant to the five posts include: development and application of materials to biological/medical systems theoretical or experimental analysis of human body systems, implants and prostheses, drug delivery systems, applications of engineering to surgery applications of micro-engineering to biological and medical systems and analysis of fluid flows in the human body. [2498-066 (2005) : 73]
38. We undertake research in the **areas** of oncology, biomaterials, drug delivery, molecular design, pharmacology, physiology, molecular medicine, natural products and pharmacy practice. [2498-067 (2005) : 73]
39. PhD studentships in Exeter and Cornwall funded by NERC, BBSRC, EPSRC (including CASE awards), industry and charities are available in the **following areas**: • Understanding the causes of urban house sparrow population decline • Genetic status of stocked Atlantic salmon populations • Integrative mechanisms controlling gender-assignment in fish • In silico modelling of insect-mediated gene escape from GM crops • Integrating transcriptomics and metabolomics to study plant adaptation • Evolutionary/behavioural ecology of risk and information use by animals • Exploring the plant growth promotion and biocontrol attributes of fungi • Chemical genetics - novel molecular components of plant infection by fungi • Estuarine habitat modifications and their impact on shorebirds • Two NERC projects on environmental/ecological/ecophysiological topics. [2498-068 (2005) : 74]
40. Six further PhD projects (funded by 4-year graduate teaching assistantships) are available in the **areas** of molecular biology, plant sciences, microbiology, chemical biology, environmental biology and ecology. [2498-068 (2005) : 74]
41. In particular, we are looking individuals to help us develop business in the **following areas**: Environmental Microbiology; Occupational Health Services; Other Specialist Services [2502-010 (2005) : 58]
42. The Council is seeking applications for new Council members in the **following areas**: • Philosophy • Cell biology/neuroscience • Clinical epidemiology • Immunology • The media [2502-029 (2005) : 64]
43. The Group develops products in three targeted therapeutic **areas**: oncology, endocrinology, and neuromuscular disorders and is also engaged in developing certain biological derived products. [2502-034 (2005) : 66]
44. You will be capable of providing high quality research and organisational support for the groups working in **areas** that include yeast cell culture, molecular biology and biochemical analysis of proteins. [2502-047 (2005) : 71]
45. Bursaries and travel funding are currently available for studentships in the **following areas**: • Synthesis of materials for nanoscale devices • Molecular self-assembly • AFM/STM studies of molecular scale devices • Molecular electronics • Sensors [2502-064 (2005) : 75]

46. Within the School's extensive Industrial Collaborative Programme, there is an opportunity for the successful students to work closely with companies (e.g. Baxi, E.ON, Gifford, Hoare Lea and Thermacore) in research **areas** including energy efficiency, renewable energy, energy conservation, and architecture technology. [2502-067 (2005) : 77]
47. WestCHEM offers opportunities for research in all **areas** of modern chemistry, including functional materials chemistry, medicinal chemistry, organic and inorganic synthesis, structural chemistry, analytical chemistry, biological chemistry, chemical proteomics and heterogeneous catalysis. [2502-068 (2005) : 77]
48. Highlighted research **areas** include: • analytical and environmental chemistry • combinatorial chemistry • e-science - medicinal chemistry • chemical biology • electrochemistry • organic synthesis • organometallic and co-ordination chemistry • solid-state chemistry • supramolecular chemistry • theoretical chemistry and molecular modelling • surface and interfacial science [2502-069 (2005) : 77]
49. Specific subject **areas** are aerodynamics, lightweight composite structures, energy-saving and electrical systems, and stability and control. [2506-060 (2005) : 75]
50. **Areas** of research include the development of novel insecticides and the design and evaluation of physical methods of insect detection and control. [2506-063 (2005) : 75]
51. Applications are invited from UK and international organisations for research and surveys in the **following areas**: • Chemical contaminants from food contact materials, articles and food production • Reduction of campylobacter and salmonella in poultry • Post-market monitoring strategies for consumption of Novel Foods [2506-075 (2005) : 78]
52. You will have at least 2 years' full-time experience in at least one of the **following areas**: Process Control Equipment, Laboratory Equipment or Instrumentation. [2511-011 (2005) : 55]
53. Experience in one or more of the **following areas** would be advantageous: mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming, database design. [2511-036 (2005) : 63]
54. Our foremost requirement is for scientists with expertise in the **following areas**: * Reproductive Toxicology * Inhalation Toxicology * Intravenous Infusion Closing * Chronic Toxicology [2511-037 (2005) : 63]
55. General **areas** of research carried out by the BPSRG are: Biomedical Sciences: haematology, oncology, immunology, nutrition, microbiology, parasitology and vector biology medical physics and sports science. Pharmaceutical Sciences/Pharmacy: organic synthesis of bioactive molecules, medicinal chemistry, drug action and drug delivery, and pharmacology. [2511-068 (2005) : 75]
56. In the context of its Environment programme, Cefic-LRI is requesting grant applications from research institutes in the **areas** of: Evaluation of fish embryo and fish cell line tests for their potential use as alternatives to fish acute studies; Establishing a bio-concentration factor (BCF) gold standard database [2511-075 (2005) : 77]
57. Recognised globally for our multi-disciplinary approach to research in the three key **areas** of manufacturing, materials and sustainable systems, our focus is on fundamental research and its application to meet the needs of industry and society. [2511-076 (2005) : 78]
58. MSc or PhD and 5 years experience in the **following areas**: • Catchment modelling • Flooding and low flow assessments • Integrated assessment of hydrology and ecology [2515-004 (2005) : 54]

59. MSc or PhD and 5 years experience in one or more of the **following areas**: • Freshwater ecology for flooding and low flow assessments • Terrestrial ecology (particularly botany) and habitat management [2515-004 (2005) : 54]
60. BSc and/or MSc and 1-3 years experience in one or more of the **following areas**: • River or coastal development studies • Ecology (terrestrial/aquatic) • Environmental impact assessment [2515-004 (2005) : 54]
61. Your relevant tertiary qualifications or equivalent professional expertise is required in both of the **following areas**: [Research Physicists/Engineers; Textile Technologists] [2515-041 (2005) : 70]
62. NIAB is engaging in a major new activity in the **area** of pre-breeding for food, non-food and ornamental plants. [2515-042 (2005) : 70]
63. These posts are in the **areas** of chemistry/residues, operator exposure and project management. [2515-061 (2005) : 76]
64. In particular we would welcome applications from individuals who have experience in one or more of the **following areas**: • Human biology, anatomy or physical anthropology, forensic applications of DNA • Forensic palynology or forensic entomology and their relation to environmental profiling • Drugs of abuse related to analytical chemistry or toxicology • Materials, particularly related to fibres, documents, arson and firearms. [2515-062 (2005) : 76]
65. Specific research **areas** of interest include, but are not limited in, treatment adherence, motivation toward behavioural rehabilitation, and the study of interactions between patients and health-care professionals. [2515-067 (2005) : 78]
66. Applications are invited from candidates with expertise in any **area** of Molecular and Cell Biology but applicants with additional expertise in either molecular genetics or bioinformatics would be particularly welcomed. [2515-077 (2005) : 80]
67. We are expanding our research and development in the **area** of gene therapy for neurodegenerative diseases, particularly Parkinson's disease and motor neurone disease. [2519-011 (2005) : 58]
68. The posts require expertise in one of the **following areas**: ecotoxicology; environmental chemistry; fate and behaviour of nano-materials in the environment; hazard and risk assessment of nano-materials. [2519-027 (2005) : 63]
69. We are offering 3 Post Doctoral Fellowships in the **areas** of Mapping Underground Infrastructure, Biodegradable Composites and Functional Composites. [2519-029 (2005) : 64]
70. The Bioinformatics and BioStatistics Service provides support to Cancer Research UK-funded scientists primarily in the **areas** of expression data analysis, sequence analysis, genomics and biostatistics. [2519-036 (2005) : 66]
71. We require a postdoctoral researcher to carry out research in mathematical modelling of functional MRI data, in the **areas** of timeseries analysis, spatial processes, independent component analysis and Bayesian methods. [2519-066 (2005) : 75]
72. Specific **areas** of interest are: physics of new electronic and magnetic materials; oxide film growth by pulsed laser deposition; ionic (oxide and proton) and mixed conducting materials; synthesis of new fulleride materials; synthetic oxide chemistry; high pressure synthesis; polymer synthesis; surfactants; chemometrics; organic synthesis; supercritical fluids; nanoparticles and colloids as "building blocks" for higher-order structures; metal-organic and inorganic nanoporous materials. [2519-071 (2005) : 76]

73. Applications are invited from UK and international organisations for research in the **following areas**: • Chemical contaminants from food contact materials and food production • Microbiological risk management • Foodborne diseases • Food law enforcement • Food authenticity [2519-082 (2005) : 79]
74. A well-funded drug discovery company, we are using our proprietary ion channel capabilities to develop a pipeline of ion channel drugs molecules across a number of indications - focusing on the cardiovascular, neurology and metabolic disease **areas**. [2524-002 (2005) : 52]
75. A PhD with several years' postdoctoral experience, preferably in industry you will have good electrophysiology skills and, preferably a background in a cardiovascular, endocrine or CNS **area**. [2524-002 (2005) : 52]
76. Potential **areas** of study include comparison of the methods of science and religion, neuroscience, quantum uncertainty, and spirituality and health. [2524-010 (2005) : 55]
77. The Initiative, which is to be carried out in partnership with industry, governments, scientists and communities, is focused on delivering bycatch conservation outcomes in three **areas**: technology/gear innovation, policy frameworks and conservation zoning. [2524-019 (2005) : 59]
78. We are seeking candidates with expertise in one or more of the **following areas**: • Science Education or Science Communication • Lecturing experience in Biomedical Diagnostics • Development & coordination of Masters Degree programmes [2524-053 (2005) : 71]
79. Programmes include Foundation, Honours and Masters degrees in the **areas** or Agriculture, Animal Science, Equine, Sports Sciences and Management. [2524-058 (2005) : 73]
80. **Areas** of specialism include: Animal production (livestock/poultry), behavioural scientist (general behaviour/companion animal), avian science, aquatic science and wildlife management. [2524-058 (2005) : 73]
81. Applications are welcomed from candidates in any **area** of Medicinal Chemistry/Drug Design/Chemical Biology/Biological Chemistry, or those with chemistry or pharmacy training, an appropriate PhD and a strong background in synthetic organic/medicinal chemistry. [2524-064 (2005) : 75]
82. The successful candidate will have demonstrable skills in the **following areas**: • Leadership in Research • Research Excellence • Communication • Management and Organisational • Strategic Vision • Commercialisation [2528-009 (2005) : 63]
83. If you have experience in any **area** of molecular biology, cellular biology or immunology, and would like to work in an exciting and challenging environment, please send us your CV for consideration. [2528-031 (2005) : 72]
84. We'll have opportunities in the **following areas**: Zoological Field Assistant; Electronic Field Engineers; Physicists / Antarctic Meteorologists [2528-050 (2005) : 80]
85. In particular we would welcome applications from individuals who had experience in one or more of the **following areas**: 1. Forensic archaeology, anatomy or physical anthropology. 2. Forensic palynology or forensic entomology and their relation to environmental profiling. 3. Drugs of abuse related to analytical chemistry or toxicology 4. Materials, particularly related to fibres, documents, arson and firearms. [2528-055 (2005) : 82]
86. Relevant research **areas** include synthetic polymer chemistry, polymer nanocomposites and organic-inorganic hybrids. [2528-060 (2005) : 85]

87. Key research **areas** within the BPSRG include: Biomedical Sciences: haematology, oncology, immunology, nutrition, microbiology, parasitology and vector biology, medical physics and exercise physiology. [2528-070 (2005) : 88]
88. We invite applications from outstanding students who wish to study for a doctorate, commencing October 2006, in any of the **following areas** • Asymmetric synthesis methodologies, both catalytic and stoichiometric • Bio-organic and bio-inorganic chemistry • Biocatalysis and biotechnology • Biophysical chemistry • Carbohydrate science • Chemical biology • Chemical genetics and combinatorial chemistry • Co-ordination and supramolecular chemistry • Electrochemistry • Electronic liquids • Electronic structures of inorganic and organometallic molecules • Hydrogen storage • Molecular imaging • Nanotechnology • Natural product synthesis • Organic synthesis of new materials possessing new optical and conducting properties • Organic synthetic methodology • Organometallic chemistry and catalysis • Photochemistry and reaction dynamics • Protein structure, dynamics and engineering • Single molecule chemistry • Spectroscopy and molecular structure • Structure at interfaces • Surface chemistry • Synthetic and structural solid-state chemistry • Theoretical chemistry • Total synthesis. [2528-085 (2005) : 91]

2006

1. Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products and is helping us develop leading positions in seven major therapeutic **area**: cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. [2533-026 (2006) : 54]
2. Specifically in the **areas** of: Probiotics; Molecular methods for identification; Immune modulation ; Biomarkers to show health benefits [2533-038 (2006) : 57]
3. Opportunities exist to join NPL as a Higher Research Scientist in the **following areas**: [Primary Electrical Measurement; Thermophysical Properties; Acoustics [2537-002 (2006) : 57]
4. Relevant scientific **areas** include physics, materials science or chemistry. [2537-038 (2006) : 70]
5. The applicant must have at least five years post-doctoral experience in **areas** such as nanocomposites, bionanotechnology or nanostructured materials. [2537-038 (2006) : 70]
6. Relevant scientific **areas** include laser physics, materials science, engineering or electronics. [2537-038 (2006) : 70]
7. The applicant must have at least five years post-doctoral experience in **areas** such as solid state light sources, fibre optic sensors, electro-optic materials or laser design (especially femto-second lasers). [2537-038 (2006) : 70]
8. There is an exciting opportunity for a highly motivated self starter to contribute to and initiate research and development activity for our industrial clients in the **areas** of new product development, process development and food packaging. [2537-057 (2006) : 77]
9. The Assistant will, after discussion with the project supervisors, select a research project for studies leading to the degree of PhD from one of the **following areas**: • Predictive microbiology and bioinformatics • Survival of foodborne pathogens • Probiotic microorganisms and human intestinal microbiology • Natural fermentations. [2537-058 (2006) : 78]

10. Applications are invited within the broad **areas** of Medicinal and Biological Chemistry, Synthesis, Photonics, Materials and Catalysis and Chemical Nanoscience. [2537-067 (2006) : 81]
11. We welcome applications from students with interests throughout the School's research **areas**: Power Electronics, Drives and Machines; Communications and Signal Processing; Microelectronics Technology; Microelectronics Design. [2537-067 (2006) : 81]
12. The Department of Health and Human Sciences is looking for enthusiastic and student-focused part-time professionals to help in the delivery of a range of undergraduate and postgraduate courses in the **areas** of Biology, Molecular Biology, Biochemistry, Chemistry and Nutrition commencing in February 2006. [2537-069 (2006) : 82]
13. The Division of Molecular Biosciences is well equipped with international leading expertise in the **following** research **areas**: structural biology, biochemistry, bioinformatics, enzymology, glycobiology and membrane proteins. [2537-086 (2006) : 87]
14. They have active research programmes in support of that advice; current **areas** of interest include taxonomy and biology of honey fungus, Phytophthora, powdery mildews and box blight. [2541-003 (2006) : 56]
15. We're looking to build our team in the **following** **areas**: Toxicology; Microbiology; Environmental Science; Occupational Safety [2541-004 (2006) : 57]
16. Keeping these brands at the very top of their respective trees, of course, also represents a big challenge. That's why we're looking to build our team in the **following** **areas**: Toxicology; Microbiology; Environmental Science; Occupational Safety [2541-007 (2006) : 59]
17. Now, we are looking to build our team in the **following** **areas**: Toxicology; Microbiology; Environmental Science; Occupational Safety [2541-011 (2006) : 61]
18. Vacancies exist in the **following** **areas**: [Water Efficiency; Acoustics; Wind Tunnel Research & Environmental Assessment; Environmental Impact Assessment; Wind Tunnel Research & Environmental Assessment [2541-022 (2006) : 67]
19. They offer exceptional customer support in key **areas**, including: regulatory issues, application techniques, interpretation of scientific studies, product logistics, product certification, consistent product delivery. [2541-027 (2006) : 68]
20. Lipid Nutrition is focusing on the **following** three health **areas**: Body Weight Management, Heart Health and Natural Defense. [2541-027 (2006) : 68]
21. We are specifically seeking expertise for the vacancies in the **following** **areas**: Ecology/Ecotoxicology; Environmental Fate and Behaviour [2541-047 (2006) : 77]
22. Based in the internationally-recognised Animal Behaviour and Welfare Research Group within the School of Clinical Veterinary Science at Langford, this role will involve developing an active research programme in one of the **following** broad **areas**: 1) vertebrate behavioural or stress physiology, 2) vertebrate sensory or biology, or 3) decision making and animal motivation. [2541-068 (2006) : 83]
23. You should have a PhD in any **area** of Chemistry, Physics, Biological or Medical Sciences related to experimental studies involving MRI and have at least 2 years' experience with MRI. [2541-070 (2006) : 83]

24. The Department has an active clinical, translational and basic research programme with a number of specific **areas** of focus, including cell cycle regulation and epigenetics, functional genomics, gene therapy and leukaemia immunobiology. [2541-085 (2006) : 88]
25. Projects are available across a range of modern and interdisciplinary research **areas** including structural biology, biochemistry, virology, biological chemistry, enzymology, neurobiology, cell biology, physiology, computational biology and biophotonics. [2541-094 (2006) : 91]
26. We are currently recruiting in the **following** research **areas**: Medicinal & Biological Chemistry; Pharmaceutical Biology; Pharmaceutical Technology; Pharmacology; Regenerative Medicine; Pharmacy Practice [2541-099 (2006) : 94]
27. The Functional Materials group at NPL develops measurement capability in the materials **areas** encompassing piezoelectrics, multiferroics and other functional materials. [2545-031 (2006) : 71]
28. **Areas** include the measurement of reliability of electronic materials systems (solder or conductive interconnects, substrate structures), electrochemical reactions of new solder materials, and performance of protective coatings for electronics. [2545-031 (2006) : 71]
29. The School is the largest grouping of marine scientists and technologists in Europe, with internationally recognised expertise in **areas** that include tropical coastal management, chemical ecology and marine biofouling. [2545-069 (2006) : 86]
30. and ideally have specialist expertise in the **area** of data analysis/modelling of biological processes and biostatistics. [2545-080 (2006) : 89]
31. The School's research covers the whole range of bioscience with focus in the **following areas**: • Biodiversity and Ecological Processes • Connective Tissue Biology • Genetics • Microbiology • Molecular Cell Biology • Neuroscience [2545-080 (2006) : 89]
32. We are currently recruiting in the **following** research **areas**: Medicinal & Biological Chemistry, Pharmaceutical Biology, Pharmaceutical Technology, Pharmacology, Regenerative Medicine, Pharmacy Practice. [2545-088 (2006) : 92]
33. The **areas** of expertise that we are looking to recruit for are: Biopharmaceutical products; Validation, Compliance; Quality Management Systems; Advocacy & Regulatory Intelligence; Risk Assessment; Operational Quality Assurance; Microbiology [2550-017 (2006) : 65]
34. As the Environment & Hazards Director, you will be responsible for delivering the BGS's contribution to the NERC's key science objectives in the **areas** of groundwater; soils, environmental risks and hazards; pollution and waste; and global climate change. [2550-026 (2006) : 69]
35. Take a lead role in ensuring smooth engineering operations of the FESF in **areas** covering safety management, maintenance, procurement, planning & facility enhancement. [2550-043 (2006) : 76]
36. Consultants, Energy In the Built Environment (2 posts). In these roles you will be aiding in the acquisition and delivery of projects in the **area** of energy efficiency and renewable energy in buildings and in low energy building design or zero carbon strategies. [2550-051 (2006) : 79]
37. Specialist knowledge in the **areas** of Histology, Cytology and Cellular Pathology is essential. [2550-063 (2006) : 84]
38. These include part-time MScs for those working in the sector, or full time MScs for those looking to embark on a career in the **following areas**: • Environment; • Land; • Soil; • Waste; • Water [2554-003 (2006) : 60]

39. This will include broad knowledge of the issues associated with Knowledge Transfer, Commercialisation and Science into Policy and in-depth knowledge of at least one of these **areas**. [2554-005 (2006) : 61]

40. MRes, MPhil and PhD opportunities in Physical and Environmental Geography research **areas** include remote sensing, hydrology, fluvial geomorphology, fluid dynamics, sedimentology, environmental change, glaciology and public policy. [2554-011 (2006) : 63]

41. It will be your role to offer far-reaching practical support to the Group Leader in **areas** such as cell biology, molecular biology and immunohistochemistry. [2554-025 (2006) : 67]

42. The successful postholder should possess a PhD or an equivalent qualification in any **area** of chemistry, materials, biological science, engineering or dentistry. [2554-062 (2006) : 83]

43. The ideal candidate will have experience in technical support within a biological environment and experience in the use or support of techniques within some of the **following areas**: molecular biology, tissue culture, pharmacology, microbiology or physiology. [2554-063 (2006) : 83]

44. The appointee should have qualifications within the **following areas**: • Research qualifications within Advanced Chemometrics, Multiway Analysis, Experimental Design, Process Analytical Technology and Visualization of Data and Algorithms • Leadership and management of research in the field of advanced chemometrics, with special reference to multiway chemometrics and process analytical technology • Teaching in the field of advanced chemometrics with special emphasis on multiway chemometrics and process analytical technology [2554-064 (2006) : 84]

45. KVL carries out technically advanced research and education within the veterinary agricultural and human nutrition **areas** - as well as related fields of natural science. [2554-064 (2006) : 84]

46. The successful candidate will be trained to PhD level in a relevant topic and, ideally, will have experience in one or more of the **following areas**: device fabrication and characterisation, device physics, surface analysis, microfabrication and clean room practices. [2554-072 (2006) : 86]

47. You will develop your own research programme in the **area** of high-resolution palaeoceanography / palaeoclimatology and/or novel ocean tracers of past environmental change. [2558-005 (2006) : 60-61]

48. Our modern well-equipped research facility in Alnwick is engaged in the development of a wide range of new pharmaceutical products and is helping develop leading positions in seven major therapeutic **areas**: cardiovascular disease, thrombosis, oncology, diabetes, central nervous system, internal medicine and vaccines. [2558-021 (2006) : 66]

49. A PhD with a well-established reputation in at least one **area** of biopharmaceutics - absorption pharmacokinetics, *in vivo* relevant dissolution, permeability or delivery route/system specific biopharmaceutics – [2558-025 (2006) : 68-71]

50. The scope of this position is extensive. The candidate would be expected to contribute his/her expertise in one or more of the **following areas**: molecular cloning, development and validation of assays, screening for drug candidates through binding interactions, recombinant protein purification, preparative and analytical liquid chromatography, high throughput nucleotide sequencing. [2558-031 (2006) : 74]

51. Due to increased business demand and significant new product development activity, we are now seeking to recruit the following high calibre candidates within Research and Development **area**: [Formulation Development Manager; Formulation Scientist; Analytical Scientist] [2558-062 (2006) : 85]

52. Ideally applicants should have direct experience in this field or in a related **area** such as Haematology, Blood Transfusion or Immunology. [2558-071 (2006) : 88]
53. The appointee should have qualifications within the **following areas**: Biophysical characterisation of biological structures and macromolecular aggregates in solution e.g. using scattering techniques (SANS, SAXS, SLS, DLS). Structural and dynamical studies of self-organisation and self-organisation processes for biological macromolecules, in particular self-organisation of amphiphiles/lipids, (bio)polymers and proteins in solution. [2558-072 (2006) : 89]
54. KVL carries out technically advanced research and education within the veterinary, agricultural and human nutrition **areas** - as well as related fields of natural science. [2558-072 (2006) : 89]
55. Subject **areas** in this one-year full-time MSc include: Multiphoton Laser Microscopy; Cell and Tissue Imaging; Optical Biosensors; Quantum Dots as Bio-labels; Optical Tweezers; Ablation and Laser Surgery; Photo-activation of drugs and Optical Bio-chips. [2558-094 (2006) : 96]
56. The MRes programme provides experience of real research in the rapidly developing interdisciplinary **areas** of Biophotonics, Nanomaterials, Nanophotonics and X-Ray Physics. [2558-099 (2006) : 98]
57. Experience in one or more of the **following areas** would be advantageous; mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming, database design. [2563-007 (2006) : 52]
58. The research link can be in any **area** of science, engineering and technology, including social sciences and humanities. [2563-017 (2006) : 56]
59. CCFRA is offering exciting opportunities in the Food Manufacturing Technologies Department for highly motivated self starters to contribute to and initiate research and development activity for our industrial clients in the **areas** of new product development, process development and food packaging. [2563-027 (2006) : 59]
60. You will have a teaching, research or publication record in any one of the **following areas**: Biochemistry/Molecular Biology, Environmental Biology, Evolutionary Psychology, Genetics, Microbiology or Zoology and will make a major contribution to the teaching of first and second year undergraduates. [2563-073 (2006) : 75]
61. PhD opportunities are also available in **areas** listed [Applied Bioinformatics; Clinical Research; Medical Diagnostics; Molecular Medicine; Medical Technology Regulatory Affairs; Translational Medicine [2563-087 (2006) : 79]
62. Experience in a forensic laboratory in the **area** of forensic biology, forensic chemistry or drugs analysis, report writing and giving evidence in Court is particularly desirable. [2567-010 (2006) : 54]
63. The postholder will supervise colleagues in the Facility and interact with a wide range of researchers of the Institute interested in diverse **areas** of biology (immunology, infectious disease, developmental biology, neurobiology, structural biology). [2567-022 (2006) : 59]
64. We are currently recruiting in the **following scientific areas**: [Flavour Generation & Delivery; Product & supply Chain Microbiology; Cardiovascular Health; Process Engineering] [2567-036 (2006) : 66]
65. The research link can be in any **area** of science, engineering and technology, including social sciences and humanities. [2567-044 (2006) : 68]

66. We have an opportunity for someone who can demonstrate experience of project management within the **areas** of chemistry, engineering and/or mechanical testing who can effectively develop and implement project plans that result in product approvals. [2567-053 (2006) : 71]

67. The role will work with colleagues in the Research Development and Collaborations team comprising of three Research and Innovation Managers responsible for marketing and supporting the knowledge transfer strategies in three University defined **areas**: (i) Advanced Engineering, Physical Sciences and ICT (ii) Life Sciences and Health, and (iii) Humanities and Social Sciences. [2567-077 (2006) : 81]

68. The UCD School of Agriculture, Food Science and Veterinary Medicine is a research leader in the **areas** of sustainability and competitiveness of agriculture, the health and welfare of animals, the quality and security of food and improving consumer well-being. [2572-007 (2006) : 62]

69. In 2006, the School has secured substantial research funding and is currently recruiting up to 60 researchers (at postgraduate and postdoctoral level) in these **areas**: • Agribusiness • Pathobiology of Disease • Animal Science • Sustainable Agriculture • Food and Health • Veterinary Clinical Sciences [2572-007 (2006) : 62]

70. Thematic **Area** Recruitment - Bioengineering, Bioprocessing and Materials Science in the context of Nano Science and Engineering [2572-011 (2006) : 64]

71. Proposals are now being sought from the **following** research **areas**: • Electronics • Nanotechnology • Compound Semiconductors • Photonics • ICT for Life Sciences • Silicon Fabrication • Device Design • Materials Characterisation • MEMS / Microsystems • Simulation & Modelling [2572-017 (2006) : 66]

72. Expressions of interest are invited for the **following** thematic **areas** in the College of Engineering, Mathematical and Physical Sciences: [Bioengineering, Bioprocessing and Materials Science; Computer Engineering, Embedded Systems and Wireless Communications; Mathematical Sciences; Mathematics and Computational Modelling of Complex Systems; Sustainable Energy, Resources and Development; Physics and Imaging Sciences [2572-019 (2006) : 67]

73. Our broad range of project **areas** includes the manipulation of productivity and carcass composition, enhancing reproductive performance, and improving the management of infectious and metabolic disease. [2572-023 (2006) : 69]

74. The Group develops products in three targeted therapeutic **areas**: oncology, endocrinology, and neuromuscular disorders and is also engaged in developing certain biological-derived products. [2572-032 (2006) : 74]

75. The TMRC laboratory will be devoted to innovative biomarker identification and development in **areas** of Cardiovascular & Metabolic Disease, Inflammation, Musculoskeletal Biology, Neuroscience, Oncology and Reproductive Health. [2572-072 (2006) : 91]

76. though preference may be given to applicants who are able to offer teaching and research expertise in one or more of the **following areas**: Visualisation, Spatial analysis and GIS modelling, GIS programming, Internet GIS or mobile GIS. [2572-085 (2006) : 96]

77. With a firm grasp of the software development lifecycle and design methodologies such as UML, you'll show proven ability in one or more of the **following areas**: web service development; distributed simulation interoperability; parallel processing; [2576-017 (2006) : 67]

78. To strengthen our team we are seeking to recruit several graduate trainee Patent Attorneys for our Southampton office with relevant knowledge in one or more of the **following areas**: • Software Engineering • Physics-based Technologies • Electronic, Electrical or Mechanical Engineering • Audio and Video Systems [2576-033 (2006) : 73]

79. We are seeking a candidate with experience in the water industry, working in one or more of the following areas: - Water operations - Principles of supply / demand balance - Regulatory returns / reporting - Abstraction Licensing - Communications / management at senior management level - Experience of dealing with key stakeholders [2576-036 (2006) : 74]

80. Ideally you should have a good understanding in the following areas: - Water resource planning - Current Legislative Requirements - Climate Change - Habitats Directive [2576-037 (2006) : 74]

81. Based in our UK hub site in Slough, you will play a crucial part in ensuring a regulatory environment that is supportive of our business strategies, particularly in the areas of food safety, and nutrition and health. [2576-039 (2006) : 75]

82. The ideal candidate should have a PhD in a relevant area (e.g. chemical, biological or physical sciences), and experience in molecular simulations packages (e.g. AMBER), docking programs, bioinformatics software and commonly used molecular modeling interfaces. [2576-045 (2006) : 77]

83. The Department is also active in a number of areas of research including human embryo development, embryo selection and embryo culture biotechnology. [2576-072 (2006) : 85]

84. Each Graduate Assistant will, after discussion with the Project supervisors, select a research project for studies leading to the degree of PhD from one of the following areas: [• Human complement system • Human molecular genetics in health and disease] [2576-075 (2006) : 86]

85. The successful candidate will have a PhD or equivalent experience in a quantitative science, preferably in an area related to climate, meteorology or hydrology, together with proven statistical and computer programming skills. [2576-093 (2006) : 91]

86. We are particularly interested in candidates with an interest in developing their own portfolio, particularly in the regulatory (e.g. REACH), risk analysis or molecular areas.

87. The Centre works within the following areas: new network structures, wireless networks included, multimedia signal processing, dependability, traffic and security as applied to multiparty communication between stationary and mobile users. [2580-010 (2006) : 57]

88. This post is also part of a Centre of Excellence funded by the Scottish Executive Environment and Rural Affairs Department in the area of Epidemiology, Population health and Infectious disease Control (EPIC). [2580-027 (2006) : 63]

89. Potential research areas can be quite broad but might include: quantum estimation, quantum open systems, quantum multi-party protocols, quantum games, quantum control, and quantum algorithms. [2580-068 (2006) : 78]

90. Six BBSRC/Charity funded PhD studentships are available in the following areas: [• Developing biocatalysts for enhanced selenate bioremediation • Role of metacaspases in the apoptotic cell death response of *Candida albicans* • Control of cell shape in the human fungal pathogen *Candida albicans* • Investigating eukaryotic cell evolution using comparative genomics • Investigating the role of glutathione-S-transferase in cancer • The role of pyroglutamyl modification of peptides in Alzheimer's] [2580-077 (2006) : 81]

2009

1. Philips Research creates innovations in the **areas** of healthcare, lifestyle and enabling technologies. [2689-010 (2009) : 49]
2. Focused on the development and commercialisation of products that address medical needs in **areas** such as infectious disease, oncology, and respiratory and autoimmune disease, MedImmune primarily employs antibody and vaccine technologies in its product development. [2689-021 (2009) : 54]
3. The School of Engineering and the Institute of Bioengineering offer strength in **areas** that include bio-MEMS/NEMS, bioelectronics, robotics and learning, integrated systems, biomaterials, biophotonics, molecular and computational systems biology, and stem cell biotechnology. [2689-023 (2009) : 55]
4. Research and development **areas** encompass novel targets in psychiatric and neurologic disorders, pain, oncology, infectious disease, diabetes, haematology, metabolic disorders, immunological disorders, and reproductive medicine. [2689-025 (2009) : 56]
5. Applications are invited for Associate Professors and Lecturers with research interests in the **following areas**: • Host Pathogen Interactions • Bioinformatics • Molecular and Cellular Biology • Molecular and Quantitative Genetics • Developmental Biology [2689-026 (2009) : 57]
6. Experience in one or more of the **following areas** would be advantageous: mathematical or statistical modeling, fisheries acoustics, spatial statistics, GIS, computer programming or database design. [2694-014 (2009) : 57]
7. We are now seeking to appoint a further 6 permanent academic staff in the **areas** of: Graphene-related research, Electromagnetic materials, Metamaterials and Nanoscale materials. [2694-042 (2009) : 69]
8. The research of the Centre will focus on three main **areas**: methods of producing graphene and nano-structured graphene systems; experimental and theoretical studies of graphene structures and devices; development of new graphene-based electronic devices and sensors. [2694-042 (2009) : 69]
9. Potential supervisors are drawn from the faculties of Biomedical and Life sciences, Medicine and Veterinary Medicine within the research **areas** of neuroscience, cardiovascular science and immunology. [2694-057 (2009) : 75]
10. You can select your own **area** of specialisation by taking one of our three streams: [• Medical Physics stream; • Biomechanics stream • Neurotechnology stream] [2698-005 (2009) : 50]
11. But there are also plenty of other options in **areas** like Project Management, IT and Business that enable you to transfer your skills and take your career in a whole new direction. [2698-010 (2009) : 52]
12. We are particularly looking for individuals familiar with at least one of the **following** therapy **areas**: oncology, cardiology, diabetes, psychiatric disorders and viral infection. [2698-042 (2009) : 65]
13. **Areas** of scientific expertise required are: [Deposition of thin films by CVD and ALD; Physical property characterisation of thin films, particularly by probe microscopy and related methods; Polymer synthesis and characterisation; Organic synthetic and catalytic chemistry with experience in high-throughput methods; Oxide materials discovery and electroceramic property measurement] [2698-051 (2009) : 69]
14. The JIC has recently been awarded priority studentships from the Biotechnology and Biological Sciences Research Council (BBSRC) to support this collaboration and we are offering 4 studentships in the **following areas**: Crop breeding, Plant biology, Population genetics, Microbial ecology, Rhizosphere biology, Bioinformatics, Climate change, Elemental cycles, Greenhouse gases [2698-065 (2009) : 74]

15. Applications are invited for six Fellowships in the **following areas**: Bioinformatics, Biotechnology, Particle Physics, Marine Software and Systems Engineering, Alternative Energy and Science and Technology Transfer. [2698-069 (2009) : 75]
16. We have 9, exciting 3 year research training opportunities across the **following areas**: Field Instrumentation, Environmental Data Science, Environmental Statistics, Ecology and Analytical Chemistry. [2702-026 (2009) : 59]
17. The regulatory **areas** which Exponent undertakes for clients include dietary intake assessments; health claims; food & feed additives; novel foods and food safety assessments. [2706-005 (2009) : 48]
18. The successful candidate will also be a recognised technical expert in the **area** of food regulation/safety and or nutrition and will continue to apply this knowledge to clients' problems. [2706-005 (2009) : 48]
19. **Areas** of education and research include technology, science, law, social sciences, economics, medicine, humanities, theology and performing arts. [2706-034 (2009) : 60]
20. We are looking for an outstanding young scientist whose research **areas** concern the sustainable use of renewable natural resources relating to agriculture, forestry, fisheries, use of biodiversity (animal and plant genomic resources) and water. [2706-038 (2009) : 61]
21. This post relates to the **areas** of pesticide residues and metabolism, MRLs/import tolerances and consumer exposure assessment. [2711-014 (2009) : 55]
22. You will contribute to batch release, standardisation and research in the **area** of typhoid, anthrax and cholera vaccines under the guidance of the study director. [2711-017 (2009) : 56]
23. We invite applications from internationally recognised researchers in the **area** of diet, human health and risk of chronic disease to complement and enhance research strengths within the Hugh Sinclair Human Nutrition Group [2711-042 (2009) : 64]
24. We will particularly welcome applications from researchers with experience in the **area** of nutrient-gene interactions in relation to obesity, CVD, metabolic disease, cancer or neurodegenerative disease. [2711-042 (2009) : 64]
25. Subject **areas** covered include: • Ecological Conservation • Economics for Natural Resource and Environmental Management • Environmental Management for Business • Geographical Information Management • Natural Resource Management • Land Reclamation and Restoration • Soil Management • Water and Wastewater Engineering • Water Management [2711-047 (2009) : 66]
26. The Veterinary Laboratories Agency - Weybridge, is an internationally recognised centre of excellence, delivering research for animal and public health. In conjunction with top rank academic partners, VLA is now offering two Ph.D. studentships in the **following subject areas**: [Characterisation of proteomic biomarkers of host response to lyssavirus infection with particular focus on rabies virus. Probing the host response secretome of vaccinated and TB infected cattle to define biomarkers of protection. [2711-051 (2009) : 67]
27. To be considered for the role of panel member, you must possess an impressive track record in one or more of the **following** four **areas** of expertise: • UK Marine Ecology • Marine ecosystem processes and the ecosystem approach • Marine conservation tools and conservation planning • Marine Protected Areas and network design [2715-016 (2009) : 57]

28. The business is experiencing rapid growth and we now need professionals who can contribute to our expansion in the following key areas: Chemistry (which includes PWR primary water chemistry, AGR gas chemistry, ion exchange technology, analytical chemistry and radiochemistry); Metallurgy (including pressure vessel steels and their welding together with high temperature properties, fatigue/creep and fracture mechanics) and Waste Technology (materials engineering, radioactive waste treatment and immobilisation technologies, cement / geological chemistry). [2715-026 (2009) : 60]
29. Duties will involve maintaining all medical equipment within these increasingly high-tech areas, including testing, calibration of equipment, performing physiological measurements, assisting in diagnostic procedures and supporting an extensive research programme. [2719-004 (2009) : 48]
30. The British Trust for Ornithology is currently reviewing its project development team and seeking the right individual to take on a portfolio of responsibilities in the areas of project management, system development, quality assurance, project proposals and contract management. [2724-008 (2009) : 53]
31. We divide our operations into three distinct business areas: Fuel Specialties, Active Chemicals and Octane Additives. [2724-010 (2009) : 54]
32. The company is focused on the areas of infection, respiratory and inflammatory disease, oncology and neuroscience, with two marketed-products and a robust pipeline of promising new product candidates. [2724-024 (2009) : 61]
33. You will have a maths or science degree (2.1 or above) or equivalent and either have or be working towards a Ph.D., or have equivalent work experience in one or more of the areas of medical data / image analysis, informatics and statistical evaluations. [2724-043 (2009) : 68]
34. "It is very multidisciplinary, the whole area of global health research, drug access, delivery and quality assurance," says Shunmay Yeung, who also works on malaria at LSHTM. [2728-004 (2009) : 52-53]
35. Candidates should have international knowledge of drug development in key areas of research, such as CNS, cardiovascular and oncology. [2728-005 (2009) : 54]
36. Project areas on offer include: DNA Damage Response, Cell Cycle, Cell Division, Stem Cell Haematopoiesis, Computational Biology, Inositides and Cell Signalling. [2728-023 (2009) : 62]
37. The professorship comprises research and teaching in Plant Nutrients within one or more of the following areas: • Methods for diagnosis of plant nutritional status and characterisation of bio-active nutrient pools in plants • Plant nutritional metabolomics, including high-throughput elemental analysis technologies and their integration with tools in bioinformatics and molecular genetics • Stable isotopes as indicators for tracing authenticity and nutritional sources of vegetable food products • New methods for assessment of soil pools of bioavailable nutrients. [2728-037 (2009) : 69]
38. The Faculty of Life Sciences is one of Europe's leading university environments in the areas of food, health, plants, biotechnology, natural resources, the environment [2728-037 (2009) : 69]
39. Applicants should have a Ph.D. in a relevant subject and have substantial expertise in one or more of the following areas: *in vivo* murine cardiac surgical models, cardiac ultrasound, hemodynamic monitoring, and in myocardial pathology. Ideally they should have a UK Home Office Licence. [2728-038 (2009) : 69]
40. You will receive focused, on-the-job editorial training from experienced staff and will also be made familiar with the related areas of publishing, including production, marketing and finance. [2733-029 (2009) : 71]

41. Graduate students are accepted into one of the following areas, but are encouraged to take part in courses and seminars from all three disciplines: Comparative and Molecular Primatology, Evolutionary and Functional Genomics, Ancient DNA, Molecular Anthropology and Genome Bioinformatics, Human Paleontology, Prehistoric Archaeology and Archaeological Science [2733-035 (2009) : 73]
42. This is a multi-disciplinary project concerned with quantifying and reducing uncertainty in the predictions of complex models across a wide range of application areas, including basic science, environmental science, engineering, technology, biosciences and economics. [2733-041 (2009) : 75]
43. The main technical areas to be covered are: rural socioeconomics, community liaison and dynamics; West African cultural issues; botany and zoology of the Guinea region rainforest types and the West African coast; tropical soils; geotechnics; hydrology; hydrogeology; marine geomorphology; air quality and emissions control; noise and vibrations; urban water supply, sanitation and wastewater management; landscape and visual amenity. [2733-054 (2009) : 79]
44. You will initially undertake Earth observation research for quantification of ocean biogeochemistry and carbon fluxes, with the areas of inherent optical property model development; phytoplankton functional type and primary production algorithm development; biogeochemical time series analysis and ocean provinces. [2737-010 (2009) : 57]
45. It will encompass areas of molecular biology, cell biology and biochemistry. [2737-013 (2009) : 57]
46. The successful candidate will carry out research using molecular cloning, site-directed mutagenesis, library construction, protein expression and purification, molecular modelling and directed molecular evolution technologies so experience in any of these areas would be an advantage. [2737-015 (2009) : 59]
47. You will have a biomedical degree (2:1 or above) (or equivalent), a Ph.D. (or equivalent) and experience in one or more of the areas of PET imaging, experimental tumour models, preclinical therapeutics, radiochemistry and/ or imaging data analysis. [2737-022 (2009) : 64]
48. health services research including large-scale multicentre randomised trials cohort studies, health economic research, health services research, and health technology assessment in a range of clinical areas e.g. pain, cancer, CHD, drug misuse. [2737-031 (2009) : 67]

Annexe 9-6-2 Épithètes liées et adjectifs mélioratifs de AREA dans CAEMS

1971

	complex area	1
	general area	1
	special area	1
T		3

1995

	allied areas	1
	appropriate area	3
	available areas	1
	broad area	1
	challenging areas	1
	defined area	2
	different areas	2
	exciting area	1
	expanding area	2
	favoured areas	1
	general area	6
	high profile area	1
	highly varied area	1
	important areas	2
	interesting area	1
	key area	8
	main areas	2
	major areas	3
	new areas	1
	novel areas	1
	particular area	3
	particularly interesting and challenging area	1
	preferred areas	1
	priority areas	2
	rapidly developing areas	2
	related area	13
	relevant area	12
	similar areas	1
	specialist areas	3
	specific area	4
	suitable area	1
	very active area	1
	vital areas	1
T		86

2005

	appropriate area	4
	challenging area	1
	closely related area	5
	complementary areas	2
	complex area	1
	constantly evolving area	1
	core areas	2
	critical area	1
	dynamic area	1
	exciting and high-profile area	1
	exciting areas	2
	exciting new area	1
	general area	2
	growing area	1
	high-growth areas	1
	highlighted areas	1
	important areas	3
	key areas	5
	major area	3
	most rewarding growth areas	1
	new areas	4
	particular area	3
	potential areas	1
	primary focus areas	1
	rapidly developing and expanding area	1
	rapidly moving area	1
	related area	8
	relevant area	18
	similar area	3
	specialist area	3
	specific area	5
	strongest areas	1
	under exploited, but expanding, area	2
	upcoming area	1
	vital and growing areas	1
T		92

2006

	appropriate area	2
	broad area	4
	challenging and complex area	1
	challenging area	1
	closely related area	2
	cognate area	1
	defined areas	1
	delicate area	1
	distinctive areas	3
	diverse areas	1
	emerging area	2
	exciting and rapidly growing area	1
	exciting area	2
	exciting new area	1
	high profile area	1
	important areas	1
	key areas	7
	leading-edge areas	1
	major areas	4
	modern and interdisciplinary areas	1
	multiple areas	1
	multiple functional areas	1
	neglected area	2
	new area	4
	niche areas	1
	"orphan" areas	1
	particular area	2
	Potential areas	1
	practical areas	2
	priority area	1
	rapidly developing interdisciplinary areas	1
	rapidly evolving specialist area	1
	related area	15
	relevant area	26
	several areas	1
	special areas	1
	specialist area	1
	specific areas	1
	targeted areas	1
	untapped area	1
	wide areas	1
T		104

2009

	appropriate areas	1
	biggest growth areas	1
	challenging areas	1
	designated area	1
	diverse areas	1
	exciting areas	2
	exciting growth area	1
	high priority scientific focus areas	1
	high profile area	4
	key areas	7
	Key Priority Areas	1
	main areas	2
	major areas	2
	multiple areas	1
	multiple functional areas	1
	new areas	4
	novel area	1
	particular area	2
	related area	11
	relevant area(s)	6
	respective area	1
	specialist area	1
	specific area	2
	strategically identified areas	1
T		56

Annexe 9-6-3 Hyperdomaines, domaines, sous-domaines et thématique de recherche dans les occurrences de AREA dans CAEMS

AA = activités administratives
 In = inclassable
 HD = hyperdomaine
 D = domaine
 SD = sous-domaine
 TR = Thématique de recherche

1.	A novel role for HLA-827 in the inflammatory disorder Ankylosing Spondylitis	1	TR
2.	Ablation and Laser Surgery	1	SD
3.	absorption pharmacokinetics	1	SD
4.	Abstraction Licensing	1	SD
5.	accelerated materials discovery	2	SD
6.	Access and nature conservation	1	TR
7.	accident characteristics of stairs, walkways, ramps and ergonomics issues	1	TR
8.	acoustic engineering	1	SD
9.	Acoustics	4	D
10.	activated carbon	1	TR
11.	Active Chemicals	1	SD
12.	active control	1	SD
13.	adhesives	2	SD
14.	Adhesives and Composites	1	TR
15.	adipogenesis	1	TR
16.	Advanced Chemometrics	1	SD
17.	Advanced Engineering	1	SD
18.	advanced information processing	1	SD
19.	Advanced Materials	2	SD
20.	advanced medical imaging	1	SD
21.	advertising	1	D
22.	Advocacy & Regulatory Intelligence	1	TR
23.	aerodynamic noise	1	TR
24.	Aerodynamics	2	SD
25.	aerodynamics of guided and unguided projectiles	1	TR
26.	aetiological and / or therapeutic aspects of the tumour cell and its microenvironment	1	TR
27.	AFM / STM studies of molecular scale devices	1	TR
28.	AGR gas chemistry	1	SD
29.	Agribusiness	1	SD
30.	agricultural science	3	D
31.	agronomy	1	D
32.	Air quality	1	TR
33.	air quality and emissions control	1	TR
34.	Algorithm Engineering and Hardware Compilation	1	TR
35.	Alternative Energy	1	TR
36.	Aluminium castings	1	TR
37.	AMOPP (=Atomic, Molecular, Optical and Positron Physics)	1	SD
38.	amorphous materials	1	TR

39.	analysis of fluid flows in the human body	1	TR
40.	analytical chemistry	8	D
41.	Anatomy	3	D
42.	Animal development using Caenorhabditis elegans	1	TR
43.	Animal Health	6	D
44.	animal motivation	1	TR
45.	Animal production	1	TR
46.	Animal Science	3	D
47.	Animal Welfare	1	SD
48.	anthrax vaccines	1	TR
49.	anti-infectives	1	TR
50.	Antivirals	1	TR
51.	applicable mathematics	1	SD
52.	application of CFD models to problems of smoke movement and control	1	TR
53.	application techniques	1	AA
54.	applications of engineering to surgery applications	1	TR
55.	applications of studies of fundamental processes to environmental pollution	1	TR
56.	Applied Bioscience	1	SD
57.	Applied Chemistry	1	SD
58.	applied physics	1	SD
59.	Applied Science	1	SD
60.	aquatic science	1	SD
61.	aqueous oxidation of pollutants	1	TR
62.	Arable crops	1	TR
63.	archaeological building	1	TR
64.	archaeological excavation	1	TR
65.	Archaeological Remote Sensing	1	TR
66.	architecture technology	1	SD
67.	artificial neural networks	1	SD
68.	arts	1	D
69.	asphalt research	1	TR
70.	asphalt road design and construction	1	TR
71.	assessment of the slip potential of footwear and flooring research	1	TR
72.	assimilate the complex phenomenology of problems	1	TR
73.	associated diseases	1	TR
74.	Astronomy	1	D
75.	Astroparticle theory and cosmology	1	SD
76.	Astrophysics	1	SD
77.	Asymmetric synthesis methodologies, both catalytic and stoichiometric	1	TR
78.	atherosclerosis	1	TR
79.	atmospheric gas retrieval	1	TR
80.	atmospheric science and pollution	1	SD
81.	Atomic Physics	1	SD
82.	Audio and Video Systems	1	SD
83.	Authenticating the protein composition of heated foods	1	TR
84.	autoimmune disease	1	TR

85.	automatic control	1	TR
86.	automotive industry	1	SD
87.	avian science	1	SD
88.	Aviation	1	SD
89.	bacterial and plant cell gene expression	1	TR
90.	Bacterial contamination of surfaces and the survival and growth of pathogens in microbial films associated with food production	1	TR
91.	ballistics	1	SD
92.	basic immunology	1	SD
93.	basic molecular biology	1	SD
94.	basic science	2	SD
95.	Bayesian methods	1	TR
96.	behaviour and ecology of fish and freshwater invertebrates	1	TR
97.	behavioural health	2	TR
98.	bioanalysis	2	SD
99.	Biocatalysis and biotechnology	1	SD
100.	Bioceramics	1	SD
101.	biochemical analysis of proteins	1	TR
102.	Biochemical Engineering	1	SD
103.	biochemistry	9	D
104.	Biochemistry and molecular biology of defence responses in higher plants.	1	TR
105.	Biochips / Bio-MEMS devices	1	TR
106.	biocides	2	TR
107.	Biodegradable Composites	1	TR
108.	Biodiversity	2	SD
109.	Biodiversity and Ecological Processes	1	TR
110.	biodiversity databases	1	TR
111.	bioelectronics	1	TR
112.	Bioengineering	1	SD
113.	Biofuels	1	SD
114.	biogeochemical time series analysis and ocean provinces	1	TR
115.	Biogeography systematics and speciation	1	TR
116.	bioinformatics	8	SD
117.	bio-inorganic chemistry	1	SD
118.	biological and GM safety	1	TR
119.	biological chemistry	6	SD
120.	biological processes used in industrial manufacturing	2	TR
121.	biological science	13	HD
122.	biology of honey fungus	1	TR
123.	Biomarkers	1	TR
124.	biomaterials	4	SD
125.	Biomathematics	1	SD
126.	Biomechanics	3	TR
127.	Biomedical Diagnostics	1	TR
128.	Biomedical Endovascular Research	1	TR
129.	biomedical engineering	1	SD
130.	biomedical information	1	SD
131.	biomedical microbiology	1	SD

132.	Biomedical Sciences	11	SD
133.	bio-MEMS / NEMS	1	TR
134.	biometrics	1	SD
135.	biomolecular spectroscopy	2	SD
136.	bionanotechnology	1	SD
137.	Bio-Organic Chemistry	1	SD
138.	Biopharmaceutical products	4	SD
139.	biopharmaceutics	3	SD
140.	biophotonics	3	SD
141.	Biophysical characterisation of biological structures and macromolecular aggregates in solution	1	TR
142.	biophysical chemistry	2	SD
143.	biophysics	2	SD
144.	biophysics of terrestrial ecosystems	1	TR
145.	Bioprocessing	1	SD
146.	Bioscience	5	SD
147.	biostatistics	2	SD
148.	biotechnology	8	D
149.	Bioterrorism	1	SD
150.	bitumen rheology	1	TR
151.	blast effects on buildings	1	TR
152.	Blood Transfusion	1	SD
153.	Body Weight Management	1	TR
154.	bone biology	1	TR
155.	botany and zoology of the Guinea region rainforest types and the West African coast	1	TR
156.	Boundary-layer stability	1	TR
157.	box blight	1	TR
158.	building plaster production	1	TR
159.	CAD of instruments	1	TR
160.	calibration of equipment	1	TR
161.	Cancer as a developmental disease	1	TR
162.	cancer biology	1	TR
163.	cancer prevention	1	TR
164.	cancer science	1	D
165.	Carbohydrate science	1	TR
166.	Carbon Capture	1	SD
167.	carcass composition	1	TR
168.	cardiac ultrasound	1	TR
169.	Cardiology	7	D
170.	Cardiovascular & Metabolic Disease	1	TR
171.	cardiovascular disorders	1	TR
172.	Cardiovascular Health	1	TR
173.	cardiovascular ion channel drugs molecules	1	TR
174.	cardiovascular medicines	2	TR
175.	cardiovascular science	1	TR
176.	care of the elderly	1	TR
177.	Catalysis	2	TR
178.	Catalytic Oxidation	1	TR
179.	Catchment modelling (FEH, ISIS, etc)	1	TR
180.	Cell and Tissue Imaging	1	TR
181.	Cell Biology	11	SD

182.	cell culture	1	TR
183.	Cell Cycle	1	TR
184.	cell cycle regulation	1	TR
185.	Cell cycle, hyphal growth and pathogenesis of <i>Candida albicans</i>	1	TR
186.	Cell Division	1	TR
187.	cell signalling	3	TR
188.	Cell-cell adhesion and mechanotransduction in bone	1	TR
189.	cellular and molecular endocrinology	1	TR
190.	cellular biology	3	SD
191.	Cellular Pathology	1	TR
192.	cellular therapy	1	TR
193.	cement / geological chemistry	1	TR
194.	ceramics	2	TR
195.	cereal chemistry	1	TR
196.	Characterisation of genes controlling the growth of sensory neurons in <i>Drosophila melanogaster</i>	1	TR
197.	characterisation of monoclonal antibodies	1	TR
198.	Characterisation of proteomic biomarkers of host response to lyssavirus infection with particular focus on rabies virus.	1	TR
199.	CHD (congenital heart defect)	1	TR
200.	chemical biology	4	SD
201.	Chemical contaminants from food contact materials and food production	1	TR
202.	Chemical contaminants from food contact materials, articles and food production	1	TR
203.	chemical ecology	1	SD
204.	Chemical Engineering	4	SD
205.	Chemical genetics - novel molecular components of plant infection by fungi	1	TR
206.	Chemical genetics and combinatorial chemistry	1	TR
207.	chemical literature	1	TR
208.	Chemical Nanoscience	1	TR
209.	Chemical Physics	4	SD
210.	chemical proteomics	1	TR
211.	Chemistry	25	HD
212.	Chemistry of Advanced Fuels	1	TR
213.	chemoinformatics	1	SD
214.	chemometrics	1	SD
215.	cholera vaccines	1	TR
216.	Chronic Toxicology	1	TR
217.	circadian rhythms	1	TR
218.	Civil and Mechanical Systems	1	TR
219.	civil engineering	1	SD
220.	clean room practices	1	TR
221.	clean technologies	1	SD
222.	clean-fuel production	1	TR
223.	cleanroom technology	1	TR
224.	climate change	5	SD
225.	Climate change and the natural heritage	1	TR
226.	climate science	1	SD

227.	clinical diagnosis	1	TR
228.	Clinical epidemiology	1	TR
229.	clinical Immunology	1	TR
230.	clinical pharmaceuticals	1	TR
231.	clinical pharmacokinetic	1	TR
232.	Clinical Pharmacology	1	TR
233.	Clinical Sciences	1	SD
234.	CNS (Central Nervous System)	7	TR
235.	Coastal dynamics and sediment regimes	1	TR
236.	Coastal ecology	1	SD
237.	coastal zone planning	1	TR
238.	coating substrates	1	TR
239.	colon cancer	1	TR
240.	Combinatorial Chemistry	2	SD
241.	Combustion	1	SD
242.	Comets and cosmic dust in the solar system	1	TR
243.	communicable diseases	1	TR
244.	Communications	3	TR
245.	Communications and Electro Optics	1	TR
246.	communications research	1	TR
247.	communications signal processing	2	TR
248.	communications technologies	1	TR
249.	community liaison and dynamics	1	TR
250.	Comparative genetics of germination in Arabidopsis and cereals	1	TR
251.	Comparative genome analysis	1	TR
252.	comparison of the methods of science and religion	1	TR
253.	complementary therapies and cancer	1	TR
254.	Compound Semiconductors	2	TR
255.	Computational Biology	1	SD
256.	Computational chemistry	1	SD
257.	computational genomics	1	SD
258.	computational neuroscience	1	SD
259.	computational systems biology	1	SD
260.	computer aided design and manufacture	1	TR
261.	computer communications	1	TR
262.	Computer Engineering	2	SD
263.	computer interfacing	1	TR
264.	computer programming	3	SD
265.	computer science	2	D
266.	computer simulation and modelling.	1	TR
267.	Computer vision	2	SD
268.	computerised conformal radiotherapy	1	TR
269.	Connected Health	1	TR
270.	Connective Tissue Biology	1	TR
271.	conservation zoning	1	TR
272.	consistent product delivery	1	AA
273.	consumer exposure assessment	1	AA
274.	consumer products	1	AA
275.	contract management	1	AA
276.	Control and Guidance	1	TR
277.	control and target tracking	1	TR
278.	Control Engineering	2	SD

279.	Control of cell shape in the human fungal pathogen <i>Candida albicans</i>	1	SD
280.	Control of flexible structures	1	SD
281.	Control of Gene Expression by Induced Protein Folding	1	SD
282.	Control Systems	1	SD
283.	Control Theory	1	SD
284.	co-ordination chemistry	2	SD
285.	cosmology	1	SD
286.	cost engineering	1	TR
287.	Crop breeding	1	TR
288.	crop management	1	TR
289.	Crop Pests	1	TR
290.	crop physiology	1	TR
291.	crop production	1	TR
292.	crystal engineering	2	TR
293.	crystal engineering and cocrystal formation	1	TR
294.	Crystallography	1	SD
295.	Current Legislative Requirements	1	TR
296.	CVD (cardiovascular disease)	4	TR
297.	Cytology	1	SD
298.	data analysis	1	TR
299.	Data Management	1	TR
300.	database	1	TR
301.	database design	3	TR
302.	database development	1	TR
303.	decision making	1	TR
304.	delivery	1	AA
305.	delivery route / system specific biopharmaceutics	1	TR
306.	dentistry	2	D
307.	dependability	1	TR
308.	Deposition of thin films by CVD and ALD	1	TR
309.	Dermatology	2	D
310.	Dermatophytic Fungi	1	TR
311.	Design	1	D
312.	design and evaluation of physical methods of insect detection and control	1	TR
313.	Design and management of consultation programmes	1	TR
314.	design and organisation of automation systems	1	TR
315.	design theory and methods	1	TR
316.	Developing biocatalysts for enhanced selenate bioremediation	1	TR
317.	development and application of materials to biological / medical systems	1	TR
318.	development and establishment of biological control systems which form the basis of an integrated pest management program	1	TR
319.	development and validation of assays	1	AA
320.	development of a consolidated approach to fire safety design in buildings	1	TR
321.	development of advanced metallic, ceramic, polymeric and functionally "smart" materials	1	TR

322.	development of analytical techniques	1	AA
323.	Development of armour systems for ballistic protection of personnel	1	TR
324.	development of cote collections	2	TR
325.	development of existing models to include fire development and suppression	1	TR
326.	Development of integrated mitigation and monitoring strategies	1	TR
327.	development of new graphene-based electronic devices and sensors	1	TR
328.	development of user-friendly interfaces for the input and output from CFD models	1	TR
329.	Developmental Biology	3	SD
330.	Device Design	1	TR
331.	device fabrication and characterization	1	AA
332.	device modelling,	1	TR
333.	Device Modelling, Fabrication, Characterisation and Micromachining	1	TR
334.	device physics	1	TR
335.	diabetes	7	TR
336.	diagnostic	2	TR
337.	diagnostic imaging	1	SD
338.	Diet	1	SD
339.	diet and lifestyle	1	TR
340.	dietary intake assessments	1	TR
341.	Digital Systems	2	SD
342.	discovery and development	1	AA
343.	disease resistance to plant pathogens	1	TR
344.	distributed computing	1	SD
345.	Distributed Fibre Optic Sensors	1	TR
346.	Distributed Power Systems	1	TR
347.	distributed simulation interoperability	1	TR
348.	DNA Damage Response	1	TR
349.	DNA methylation and gene silencing	1	TR
350.	Drives and Machines	1	TR
351.	drug access	1	TR
352.	drug action	1	TR
353.	drug delivery	3	TR
354.	drug delivery systems	1	TR
355.	Drug Design	1	TR
356.	drug discovery	4	TR
357.	drug misuse	1	TR
358.	drug regulation	1	TR
359.	drugs analysis	3	TR
360.	drugs and toxicology	1	TR
361.	Drugs of abuse	2	TR
362.	drugs of abuse testing	3	TR
363.	Dynamics	1	TR
364.	Earth Sciences	4	SD
365.	Ecological and fisheries modelling	1	TR
366.	Ecological Conservation	1	TR
367.	ecological energetics	2	TR
368.	Ecology	10	SD

369.	Ecology of soils, plants and fungi	1	TR
370.	economic and social development	1	TR
371.	economic geology	1	SD
372.	economics	2	D
373.	Economics for Natural Resource and Environmental Management	1	TR
374.	Economy / Management	1	TR
375.	ecophysiology	2	TR
376.	eco-restructuring for sustainable development	1	TR
377.	ecosystem dynamics	2	TR
378.	ecotoxicology	2	TR
379.	EIA team building and management of specialists	1	TR
380.	electrical engineering	2	SD
381.	Electro Chemistry	1	SD
382.	electroactive polymers,	1	TR
383.	Electrochemical DNA biosensors	1	TR
384.	electrochemical reactions of new solder materials	1	TR
385.	electrochemistry	3	SD
386.	Electromagnetic Compatibility	1	TR
387.	Electromagnetic materials	1	TR
388.	electromagnetics	1	SD
389.	electronic engineering	3	SD
390.	Electronic liquids	1	TR
391.	Electronic structures of inorganic and organometallic molecules	1	TR
392.	Electronics	4	SD
393.	electro-optic materials	1	TR
394.	Elemental cycles	1	TR
395.	Embedded Systems and Wireless Communications	1	TR
396.	embryo culture biotechnology	1	TR
397.	embryo selection	1	TR
398.	emergent computing structures for algorithm specific design techniques	1	TR
399.	enabling technologies	1	TR
400.	Endocrinology	5	SD
401.	energetic materials	2	TR
402.	energy conservation	1	TR
403.	energy efficiency	2	TR
404.	energy systems	1	TR
405.	energy-saving and electrical systems	1	TR
406.	Engineering design	2	TR
407.	Engineering Sciences	11	D
408.	enhancing reproductive performance	1	TR
409.	environment	5	TR
410.	Environmental Assessment	1	TR
411.	Environmental Biology	3	SD
412.	environmental change	1	SD
413.	Environmental Chemistry	4	SD
414.	Environmental Data Science	1	SD
415.	Environmental Engineering	1	SD
416.	Environmental Fate and Behaviour	1	TR
417.	Environmental Health	2	TR
418.	Environmental Impact	1	TR

419.	Environmental impact assessment	1	TR
420.	environmental management and technology	1	TR
421.	Environmental Management for Business	1	TR
422.	environmental measurements	1	TR
423.	Environmental Microbiology	1	SD
424.	Environmental monitoring	1	TR
425.	environmental policy	1	TR
426.	Environmental Research	2	TR
427.	environmental risk assessment	1	TR
428.	environmental risks and hazards	1	TR
429.	environmental science	12	SD
430.	Environmental Statistics	1	SD
431.	environmental sustainability	1	TR
432.	enzymes for time temperature integrators	1	TR
433.	enzymology	3	SD
434.	Epidemiology	3	SD
435.	epigenetics	1	TR
436.	epilepsy monitoring	1	TR
437.	Epstein-Barr virus & B cell transformation	1	TR
438.	Equine Science	1	SD
439.	equitable pricing and the licensing of drugs to developing countries	1	TR
440.	e-science - medicinal chemistry	1	TR
441.	Establishing a bio-concentration factor (BCF) gold standard database	1	TR
442.	Estuarine habitat modifications and their impact on shorebirds	1	TR
443.	Etc	3	In
444.	Evaluation of fish embryo and fish cell line tests for their potential use as alternatives to fish acute studies	1	TR
445.	Evolutionary / behavioural ecology of risk and information use by animals	1	TR
446.	Evolutionary Psychology	1	SD
447.	ex situ and in situ conservation methodologies	2	TR
448.	examination of marks and traces (tool marks, glass, paint etc), hairs and fibres	1	TR
449.	exercise physiology	1	SD
450.	Experience of dealing with key stakeholders	1	TR
451.	Experimental and modelling studies of grassland plant competition.	1	TR
452.	experimental and theoretical studies of graphene structures and devices	1	TR
453.	Experimental Condensed Matter Physics	2	SD
454.	experimental design	2	TR
455.	experimental fluid-rock interactions under in situ conditions	1	TR
456.	Experimental Mathematical Modeling	1	TR
457.	Experimental Relativity	1	SD
458.	Experimental studies of magnetic materials	1	TR
459.	experimental surface science	1	SD
460.	experimental tumour models	1	SD

461.	Exploring the plant growth promotion and biocontrol attributes of fungi	1	TR
462.	exposure-age dating	1	TR
463.	expression data analysis	1	TR
464.	extragalactic astrophysics	1	SD
465.	facility enhancement	1	AA
466.	FACS analysis	1	TR
467.	Far Infra-red techniques	1	TR
468.	fast laser spectroscopy	1	SD
469.	fate and behaviour of nano-materials in the environment	1	TR
470.	fatigue / creep	1	TR
471.	feeding-trials	1	TR
472.	femto-second lasers	1	SD
473.	Fermentation / Processing	1	TR
474.	Fibre Fabrication	1	TR
475.	fibre optic sensors	1	SD
476.	Fibre Sensors	1	SD
477.	Fibre-optics	1	SD
478.	Field botany / plant ecology	1	TR
479.	Field Instrumentation	1	TR
480.	finance	1	D
481.	financial services	1	AA
482.	Finite element analysis	1	TR
483.	Fisheries	1	SD
484.	fisheries acoustics	3	TR
485.	fisheries science	1	SD
486.	Flavour Generation & Delivery	1	TR
487.	flexible electronics	1	SD
488.	Flooding and low flow assessments	1	TR
489.	fluid dynamics	1	TR
490.	fluid mechanics	2	SD
491.	fluorescent microscopy	1	SD
492.	fluvial geomorphology	1	TR
493.	foils	2	TR
494.	food & feed additives	1	TR
495.	food allergens	1	TR
496.	Food and Health	1	SD
497.	Food authenticity	1	TR
498.	food crops	1	TR
499.	Food law enforcement	1	TR
500.	food mixing	1	TR
501.	food packaging	2	TR
502.	food regulation / safety	1	TR
503.	food safety	5	TR
504.	food science	6	SD
505.	food toxicology	1	SD
506.	Foodborne diseases	1	TR
507.	food-borne zoonoses	1	TR
508.	forensic applications of DNA.	1	TR
509.	Forensic archaeology	1	SD
510.	forensic biology	1	SD
511.	forensic chemistry	1	SD

512.	forensic entomology	2	SD
513.	Forensic palynology	2	SD
514.	forensic science	2	SD
515.	forest management	3	TR
516.	formal methods	1	AA
517.	formulation	1	AA
518.	fracture mechanics	1	TR
519.	free radical and antioxidant biology	1	TR
520.	Freshwater ecology for flooding and low flow assessments	1	TR
521.	fuel cell research	1	TR
522.	Fuel Specialties	1	TR
523.	fuels and lubricants	1	TR
524.	Functional and genetic diversity in marine and freshwaters.	1	TR
525.	Functional Composites	1	TR
526.	functional genomics	1	SD
527.	Functional genomics of alpha-catenin function: understanding the role of an important tumour suppressor	1	TR
528.	Functional Imaging in Neuroscience	1	TR
529.	functional materials chemistry	1	SD
530.	Fundamental Physics	1	SD
531.	gamma-ray spectroscopy of nuclear states associated with high angular momentum	1	TR
532.	Gastroenterology	1	D
533.	Gastrointestinal Disease	3	TR
534.	gastrointestinal medicines	2	TR
535.	Gene function analysis in vivo	1	TR
536.	Gene nutrient interactions and bone health	1	TR
537.	Gene targeting	1	TR
538.	gene therapy	1	SD
539.	gene therapy approaches	1	TR
540.	gene therapy for neurodegenerative diseases	1	TR
541.	General Chemicals	1	TR
542.	general chemistry	2	SD
543.	general microbiology	1	SD
544.	Genetic status of stocked Atlantic salmon populations	1	TR
545.	Genetics	5	SD
546.	genetics and behaviour	1	TR
547.	Genomics	3	SD
548.	Geographical Information Management	1	TR
549.	Geography	2	SD
550.	geohydrology	1	SD
551.	Geology	2	SD
552.	geoscience	1	SD
553.	geotechnics	1	SD
554.	GI measurement	1	TR
555.	GIS	5	TR
556.	GIS programming	1	TR
557.	glaciology	1	TR
558.	glass polyalkenoate cements	1	TR

559.	glassy phases	1	TR
560.	global climate change	1	SD
561.	global health research	1	TR
562.	glycobiology	1	TR
563.	granulation	1	TR
564.	Graphene	1	TR
565.	Greenhouse gases	1	TR
566.	Groundwater	1	TR
567.	groundwater modelling	1	TR
568.	growth hormone substitution	1	TR
569.	gypsum calcining	1	TR
570.	Habitats Directive	1	TR
571.	Haematology	6	SD
572.	hazard and risk assessment of nano-materials	1	TR
573.	Health	2	TR
574.	health and welfare of animals	1	TR
575.	health claims	1	TR
576.	health effects of chemicals	1	TR
577.	Health Science	1	SD
578.	health technology assessment	1	TR
579.	healthcare	3	TR
580.	Heart Health	1	TR
581.	heat transfer in engines	1	TR
582.	Heat transfer in internal combustion engines using advanced instrumentation	1	TR
583.	hemodynamic monitoring	1	TR
584.	heterogeneous catalysis	2	TR
585.	Hierarchical control	1	TR
586.	High Level Array Design tools	1	TR
587.	high pressure synthesis	1	TR
588.	high speed jet flows	1	TR
589.	high strain-rate phenomena in engineering materials	1	TR
590.	high temperature plasma physics	1	SD
591.	high throughput nucleotide sequencing	1	TR
592.	high-resolution palaeoceanography	1	TR
593.	highspeed networks and data mobility	1	TR
594.	histology	2	SD
595.	HIV / AIDS	1	TR
596.	homogeneous catalysis	1	TR
597.	hormone replacement therapy	1	TR
598.	Horticulture	2	SD
599.	Host bacteria interactions	1	TR
600.	Host Pathogen Interactions	1	TR
601.	HPLC analysis	1	TR
602.	Human & Social Sciences	1	SD
603.	human biology	4	SD
604.	Human complement system	1	TR
605.	human embryo development	1	TR
606.	human genetics	1	SD
607.	human health	1	SD
608.	Human molecular genetics in health and disease	1	TR
609.	human nutrition	2	TR

610.	human nutrition and food	1	TR
611.	human-computer interaction	1	TR
612.	humanities	4	SD
613.	Hydrocode modelling of fibre reinforced composite materials	1	TR
614.	Hydrodynamics	1	SD
615.	Hydrogen storage	1	TR
616.	hydrogeochemistry	1	SD
617.	hydrogeology	1	SD
618.	Hydrology	6	SD
619.	hydrometry	1	SD
620.	IBD (inflammatory bowel disease)	2	TR
621.	IC engine condition monitoring and fault prediction	1	TR
622.	ICT (Information and Communication Technologies)	1	SD
623.	ICT for Life Sciences	1	SD
624.	identification of the molecular mechanisms controlling the melanocyte-specific gene expression, differentiation and development	1	TR
625.	image analysis	1	TR
626.	image processing	2	TR
627.	Imaging	1	TR
628.	imaging data analysis	1	TR
629.	imaging neural networks	1	TR
630.	imaging systems	1	TR
631.	Imaging Systems and Neural Computing	1	TR
632.	Imbedded Intelligence	1	TR
633.	Immune modulation	1	TR
634.	immunobiology	1	SD
635.	immunocytochemistry	1	SD
636.	immunohistochemistry	2	SD
637.	immunological disorders	2	TR
638.	immunology	10	SD
639.	immuno-magnetic separation	1	TR
640.	Immunosensors	1	TR
641.	impact studies for armour design	1	TR
642.	Impacts of renewable energy development	1	TR
643.	implants and prostheses	1	TR
644.	improving consumer well-being	1	TR
645.	improving the management of infectious and metabolic disease	1	TR
646.	Improving the zinc (Zn) composition of Brassica crops	1	TR
647.	In silico modelling of insect-mediated gene escape from GM crops	1	TR
648.	<i>in situ</i> hybridisation	2	TR
649.	<i>in vitro</i> ADME (absorption, distribution, metabolism and excretion)	1	TR
650.	<i>in vivo</i> murine cardiac surgical models	1	TR
651.	<i>in vivo</i> pharmacology	1	TR
652.	<i>in vivo</i> relevant dissolution	1	TR
653.	independent component analysis	1	TR

654.	industrial inorganic chemistry	1	TR
655.	Infection	1	TR
656.	Infection therapy	1	TR
657.	Infections and Immunology	1	TR
658.	infectious agents	1	TR
659.	infectious disease	3	TR
660.	Infectious disease Control	1	TR
661.	inflammation	3	TR
662.	Inflammation disease	1	TR
663.	Inflammation therapy	1	TR
664.	informatics	1	D
665.	Information Engineering	1	SD
666.	information systems	1	TR
667.	Information Systems Engineering	1	SD
668.	Information Technologies	1	SD
669.	inhalation dosage forms	1	TR
670.	Inhalation Toxicology	1	SD
671.	inherent optical property model development	1	TR
672.	inorganic chemistry	2	SD
673.	inorganic synthesis	1	TR
674.	Inosotides	1	TR
675.	insect hair mechanosensors	1	TR
676.	insecticides	1	TR
677.	Instrumentation	2	TR
678.	Integrated analytical systems consisting of optical, (electro-)chemical, mechanical, or biological components	1	TR
679.	Integrated assessment of hydrology and ecology	1	TR
680.	integrated photonics	1	TR
681.	integrated system optimisation	1	TR
682.	integrated systems	1	TR
683.	Integrating transcriptomics and metabolomics to study plant adaptation	1	TR
684.	Integrative mechanisms controlling gender-assignment in fish	1	TR
685.	intelligent control systems	1	TR
686.	Interactions between viruses and bacteria in aquatic ecosystems.	1	TR
687.	Intercellular signaling and communication in microbes.	1	TR
688.	interface between silicon, biology and medicine	1	TR
689.	interface of organics/inorganics	1	TR
690.	Interfacial bioadhesion	1	TR
691.	interfacial science	1	SD
692.	interferometry and DSP applications development	1	TR
693.	internal dosimetry	1	TR
694.	internal flow systems	1	TR
695.	Internal Medicine	4	SD
696.	Internet GIS	1	TR
697.	interpretation of scientific studies	1	TR
698.	intestinal health	2	TR
699.	Intravenous Infusion Closing	1	TR

700.	Investigating eukaryotic cell evolution using comparative genomics	1	TR
701.	Investigating the role of glutathione-S-transferase in cancer	1	TR
702.	ion exchange technology	1	TR
703.	ionic (oxide and proton) and mixed conducting materials	1	TR
704.	Joining technology	1	TR
705.	kinetic roughening	1	TR
706.	kinetics of phase ordering	1	TR
707.	knowledge-based systems	1	TR
708.	Laboratory Equipment	1	TR
709.	Land	1	TR
710.	land contamination	1	TR
711.	land drainage	1	TR
712.	Land Reclamation and Restoration	1	TR
713.	landscape	1	TR
714.	landscape and visual amenity	1	TR
715.	landscape research	1	TR
716.	Landuse systems / modelling	1	TR
717.	Large eddy simulation in fluids	1	TR
718.	Largescale ecology, especially in relation to ecological networks and catchment management	1	TR
719.	laser application and hard tissue removal	1	TR
720.	laser design	1	TR
721.	Laser Diagnostics	1	SD
722.	Laser Photonics	1	SD
723.	laser physics	1	SD
724.	Lasers	1	SD
725.	law	2	D
726.	legislation and management	1	TR
727.	leukaemia	1	TR
728.	Leukocyte recruitment and inflammation	1	TR
729.	Life Sciences	10	HD
730.	lifestyle	1	TR
731.	light microscopy	1	TR
732.	Light-regulated gene expression	1	TR
733.	lightweight aluminium alloys	1	TR
734.	lightweight composite structures	1	TR
735.	Liquid Crystal Physics	1	SD
736.	low carbon technology	1	SD
737.	low energy building design	1	TR
738.	lung cancer	1	TR
739.	lung disease	1	TR
740.	Magnetic Materials	1	TR
741.	Magnetics	1	SD
742.	Magnetism	1	SD
743.	maintenance	1	AA
744.	management	3	AA
745.	man-computer interaction	1	TR
746.	manipulation of productivity	1	AA
747.	manufacturing	1	AA
748.	Manufacturing of sustainable systems	1	TR

749.	Mapping Underground Infrastructure	1	TR
750.	marine biofouling	1	TR
751.	Marine conservation tools and conservation planning	1	TR
752.	Marine Ecology	3	SD
753.	Marine ecosystem processes and the ecosystem approach	1	TR
754.	marine geochemistry	1	SD
755.	marine geomorphology	1	SD
756.	Marine Mammal Science	1	SD
757.	Marine pelagic and demersal fisheries	1	TR
758.	Marine Protected Areas and network design	1	TR
759.	marine science	1	SD
760.	Marine Software	1	TR
761.	marketing	1	SD
762.	materials and sustainable systems	1	TR
763.	materials applied to biological and medical systems	1	TR
764.	materials characterization	2	TR
765.	Materials Chemistry	4	SD
766.	materials engineering	1	SD
767.	Materials Science	10	SD
768.	Materials Sciences	5	SD
769.	mathematical computation	1	TR
770.	Mathematical Modelling	5	SD
771.	Mathematical Sciences	5	HD
772.	mathematical system theory	1	TR
773.	Mathematics and Computational Modelling of Complex Systems	1	TR
774.	Measurement and Instrumentation	1	TR
775.	measurement of reliability of electronic materials systems	1	TR
776.	Mechanical Engineering	1	SD
777.	mechanical testing	1	TR
778.	Mechanics of Soft Solids	1	SD
779.	Mechanisms of death and recovery of micro-organisms following the application of combined food preservation treatments	1	TR
780.	Mechanisms of invasion of bovine mammary epithelial cells by <i>Staphylococcus aureus</i> .	1	TR
781.	mechatronics	1	SD
782.	medical data	1	TR
783.	medical informatics	1	SD
784.	Medical Physics	3	SD
785.	Medical Robotics	1	SD
786.	Medical Sciences	7	D
787.	medical statistics	1	SD
788.	Medicinal Chemistry	10	SD
789.	mega-cities and urban development	1	TR
790.	membrane proteins	1	TR
791.	membrane transport	1	TR
792.	MEMS	1	TR
793.	MEMS / Microsystems	1	TR

794.	men's & women's health	1	TR
795.	mental health	1	TR
796.	Mesoscopics	1	SD
797.	metabolic disease	2	TR
798.	metabolic disease ion channel drugs molecules	1	TR
799.	metabolic disorders	1	TR
800.	metal filled silicones	1	TR
801.	Metallurgy	1	SD
802.	metal-organic and inorganic nanoporous materials	1	TR
803.	Metamaterials	1	TR
804.	meteorology	1	SD
805.	Methods for diagnosis of plant nutritional status and characterisation of bio-active nutrient pools in plants	1	TR
806.	methods of producing graphene and nano-structured graphene systems	1	TR
807.	Methods to create biological databases from uncomputerised or unstructured data	1	TR
808.	micro / nano fabrication and design	1	TR
809.	Microanalysis of Materials	1	TR
810.	micro-array analysis	1	TR
811.	Microbial ecology	1	SD
812.	Microbiological risk management	1	TR
813.	Microbiology	14	SD
814.	Microelectronics Design	1	TR
815.	Microelectronics Technology	1	TR
816.	microfabrication	1	TR
817.	Microfluidics / Lab-on-a-chip systems	1	TR
818.	micro-systems and nanotechnology	1	TR
819.	microsystems engineering	1	SD
820.	microwave engineering	1	SD
821.	Microwave Properties and Applications of High Temperature Superconductors	1	TR
822.	millimetre wave techniques	1	TR
823.	mineral surface processes in the weathering regime	1	TR
824.	mobile GIS	1	TR
825.	Mobile, Personal and Satellite Communications	1	TR
826.	Modelling and control of multi-wheel skid-steer hybrid vehicles	1	TR
827.	modelling and hazard assessment	1	TR
828.	modelling and simulation	1	TR
829.	Modelling effect of modified atmosphere packaging on microbial growth / survival characteristics	1	TR
830.	modelling of biological processes	1	TR
831.	Molecular and cellular mechanisms controlling epithelial differentiation in the mouse preimplantation embryo.	1	TR
832.	molecular and cellular mechanisms of disease	1	TR
833.	Molecular and Quantitative Genetics	1	TR
834.	molecular biology	21	SD
835.	Molecular biology of lactic acid bacteria	1	TR
836.	molecular biology techniques for variety	1	TR

837.	molecular boron-cluster chemistry	1	TR
838.	Molecular Cell Biology	1	SD
839.	molecular characterisation of germplasm	1	TR
840.	molecular cloning	1	TR
841.	molecular design	1	TR
842.	molecular diagnostics	1	TR
843.	Molecular electronics	1	SD
844.	Molecular farming	1	SD
845.	molecular genetics	3	SD
846.	molecular graphics and modelling	2	TR
847.	Molecular imaging	1	SD
848.	molecular mechanisms of synaptic transmission	1	TR
849.	molecular medicine	1	SD
850.	Molecular methods for identification	2	TR
851.	molecular microbiology	1	SD
852.	molecular modelling	1	SD
853.	molecular oncology	1	SD
854.	Molecular Physics	1	SD
855.	Molecular Sciences	2	SD
856.	Molecular self-assembly	1	TR
857.	molecular systems biology	1	SD
858.	mother and child health	1	TR
859.	motion control technology	1	TR
860.	motivation toward behavioural rehabilitation	1	TR
861.	Motivations and Means of Global Migration	1	TR
862.	mouse developmental biology	1	TR
863.	MRLs / import tolerances	1	TR
864.	multiferroics	1	TR
865.	multimedia signal processing	1	TR
866.	Multiphase Flows	1	TR
867.	Multiphoton Laser Microscopy	1	SD
868.	multivariable control theory and design	1	TR
869.	Multivariate Analysis	2	TR
870.	multiway chemometrics	1	TR
871.	muscle biology	1	TR
872.	Musculoskeletal Biology	1	TR
873.	myocardial pathology	1	TR
874.	nanocomposites	1	SD
875.	Nanomaterials	1	SD
876.	nanoparticles and colloids as "building blocks" for higher-order structures	1	TR
877.	Nano-particles and Materials	1	TR
878.	Nanophotonics	1	SD
879.	Nanoscale materials	2	TR
880.	Nanotechnology	7	SD
881.	National Diet	1	TR
882.	Natural Defense	1	TR
883.	Natural fermentations	1	TR
884.	natural materials	1	TR
885.	Natural product synthesis	2	TR
886.	natural products	2	TR
887.	Natural Resource Management	1	TR
888.	natural resources	1	TR

889.	near-surface geophysical methods	1	TR
890.	Nephrology	1	D
891.	neural computing	1	SD
892.	neural networks	3	TR
893.	neurobiology	4	SD
894.	neurodegenerative disease	2	TR
895.	neuro-fuzzy approaches in guidance	1	TR
896.	neurologic disorders	1	TR
897.	Neurology	2	D
898.	neurology ion channel drugs molecules	1	TR
899.	Neuromuscular adaptations to vibration	1	TR
900.	neuromuscular control	1	TR
901.	neuromuscular disorders	2	TR
902.	neuropharmacology	1	SD
903.	neuroscience	7	D
904.	Neurotechnology stream	1	TR
905.	Neurotoxicology	1	TR
906.	neurotransmitters	1	TR
907.	Neutron scattering and muon spin rotation studies of amorphous materials	1	TR
908.	New approaches to the integrity and maintenance of biological databases	1	TR
909.	New methods for assessment of soil pools of bioavailable nutrients.	1	TR
910.	new network structures	1	TR
911.	new oxide ceramic based composites	1	TR
912.	new product development	2	TR
913.	nickel superalloy design	1	TR
914.	NMR spectroscopy (nuclear magnetic resonance)	1	SD
915.	noise and vibration or fatigue	1	TR
916.	noise and vibrations	1	TR
917.	Non-destructive Evaluation	1	TR
918.	Non-linear dynamics	2	TR
919.	Non-Linear Optics	2	TR
920.	non-radiological discharges to the estuarine and marine environment	1	TR
921.	northern blots	1	TR
922.	novel foods	1	TR
923.	Novel genetic systems to study brain circuits	1	TR
924.	novel low cost or superelastic titanium alloys	1	TR
925.	novel ocean tracers of past environmental change	1	TR
926.	novel screening methods for peptide epitopes and ligands	1	TR
927.	nuclear medicine	1	SD
928.	Numerical Electromagnetics	1	TR
929.	numerical modelling of impact	1	TR
930.	numerical software	1	TR
931.	nutrient cycling	2	TR
932.	nutrient-gene interactions in relation to obesity	1	TR
933.	nutrigenomics	1	SD
934.	nutrition	5	TR
935.	nutrition and health	1	TR
936.	Nutrition Survey	1	TR

937.	obesity appetite	1	TR
938.	Observational studies of star formation regions and interstellar molecular clouds.	1	TR
939.	Occupational Health	1	SD
940.	Occupational Safety	3	TR
941.	Oceanography	1	SD
942.	Octane Additives	1	TR
943.	offshore engineering	1	SD
944.	Oncology	28	D
945.	On-line industrial process monitoring	1	TR
946.	open channel flows	1	TR
947.	Operational Quality Assurance	1	TR
948.	operational water resources	1	TR
949.	operator exposure	1	TR
950.	Optical Bio-chips	1	TR
951.	Optical biosensors	2	TR
952.	Optical communication and devices	1	TR
953.	optical flow measurement	1	TR
954.	Optical Materials Growth	1	TR
955.	Optical properties of transition metals in silicate glasses for solar control	1	TR
956.	optical sensors and photonic devices modelling	1	TR
957.	Optical Tweezers	1	TR
958.	optical-based sensors for chemical and in-situ health monitoring of materials and structures	1	TR
959.	Optimisation of hull design for inland waterway craft	1	TR
960.	organic chemistry	2	SD
961.	organic electronics	2	SD
962.	Organic opto-electronic materials and devices	1	TR
963.	organic solid state chemistry	2	SD
964.	organic synthesis	3	TR
965.	organic synthesis of bioactive molecules	1	TR
966.	Organic synthesis of new materials possessing new optical and conducting properties	1	TR
967.	Organic synthetic and catalytic chemistry with experience in high-throughput methods	1	TR
968.	Organic synthetic methodology	1	TR
969.	organic-inorganic hybrids	1	TR
970.	organismal conservation	1	TR
971.	organometallic chemistry	1	SD
972.	Organometallic chemistry and catalysis	1	TR
973.	Ornithology	1	D
974.	Oxidant and Antioxidant Biology	1	SD
975.	oxide film growth by pulsed laser deposition	1	TR
976.	Oxide materials discovery and electroceramic property measurement	1	TR
977.	paediatrics	2	D
978.	pain control	3	TR
979.	palaeoclimatology	1	SD
980.	palaeo-environmental reconstruction	1	TR
981.	palladium-catalysed carbon-carbon bond formation	1	TR

982.	palliative care	1	SD
983.	parallel and distributed architectures	1	TR
984.	Parallel and Fault Tolerant Computer Systems	1	TR
985.	parallel architectures	1	TR
986.	parallel importation of medicinal products within the European Union	1	TR
987.	parallel processing	1	TR
988.	parallel solution phase combinatorial synthesis	1	TR
989.	Parasites and Pathogens and Invertebrate neuroendocrinology	1	TR
990.	parasitology	2	SD
991.	Particle Physics	3	SD
992.	Pathobiology of Disease	1	TR
993.	pathology	1	TR
994.	peace, multilateralism, and governance	1	TR
995.	performance of protective coatings for electronics	1	TR
996.	permeability	1	TR
997.	personalized medicine	1	SD
998.	pesticide residues and metabolism	1	TR
999.	pesticides	1	TR
1000.	Pesticides safety	1	TR
1001.	PET imaging	2	SD
1002.	phage antibody library screening	1	TR
1003.	phage isolation and propagation	1	TR
1004.	Pharmaceutical Biology	2	SD
1005.	pharmaceutical materials	1	TR
1006.	pharmaceutical microbiology	1	SD
1007.	pharmaceutical products	1	TR
1008.	Pharmaceutical Sciences / Pharmacy	1	D
1009.	Pharmaceutical Technology	2	SD
1010.	pharmacodynamics	1	SD
1011.	pharmacogenomics	1	SD
1012.	pharmacological sciences	1	D
1013.	pharmacology	12	SD
1014.	Pharmacy	1	SD
1015.	pharmacy practice	3	SD
1016.	Philosophy	1	D
1017.	Photo-activation of drugs	1	TR
1018.	photobiology	1	SD
1019.	photochemistry	1	SD
1020.	Photochemistry and reaction dynamics	1	TR
1021.	photodermatology	1	SD
1022.	photonic crystal fibres (PCFs)	1	TR
1023.	photonic materials	1	TR
1024.	Photonics	4	SD
1025.	photophysics	1	SD
1026.	physical anthropology	2	SD
1027.	physical characterisation	1	TR
1028.	Physical Chemistry	3	SD
1029.	physical organic chemistry	1	SD
1030.	Physical property characterisation of thin films, particularly by probe microscopy and related methods	1	TR

1031.	Physical Science	5	HD
1032.	physico-chemical theory and modelling of fluid-rock interactions	1	TR
1033.	Physics	11	D
1034.	Physics and Imaging Sciences	1	SD
1035.	physics of new electronic and magnetic materials	1	TR
1036.	Physics-based Technologies	1	SD
1037.	physiological measurements	1	SD
1038.	physiology	12	D
1039.	Physiology and molecular biology of membrane transport in plants	1	TR
1040.	Physiology of defective luteal function: a proteomics approach	1	TR
1041.	physiotherapy	1	SD
1042.	Phytophthora	1	SD
1043.	phytoplankton functional type and primary production algorithm development	1	TR
1044.	piezoelectrics	1	SD
1045.	Planar Waveguides	1	SD
1046.	planning	1	AA
1047.	plant bioassays	1	TR
1048.	Plant biology	1	SD
1049.	Plant cell wall biology	1	SD
1050.	plant development	1	TR
1051.	Plant nutrition, physiology & ecophysiology	1	TR
1052.	Plant nutritional metabolomics, including high-throughput elemental analysis technologies and their integration with tools in bioinformatics and molecular genetics	1	TR
1053.	Plant physiology	1	SD
1054.	plant sciences	2	D
1055.	plant volatile emissions	1	TR
1056.	Plant-animal interactions	1	TR
1057.	plant-insect interactions	1	TR
1058.	plant-microbe (including rhizosphere) interactions	1	TR
1059.	plastics	3	TR
1060.	point of care diagnostics	1	SD
1061.	policy and conservation	3	SD
1062.	policy aspects of science, technology, and society in relation to sustainable development	1	TR
1063.	policy frameworks	1	AA
1064.	pollution and waste	1	TR
1065.	Polymer Chemistry	1	SD
1066.	polymer design	1	SD
1067.	Polymer device fabrication	1	SD
1068.	Polymer Informatics	2	SD
1069.	polymer modification of bitumen	1	TR
1070.	polymer nanocomposites	1	TR
1071.	Polymer physics	1	SD
1072.	Polymer Science	7	SD
1073.	polymer synthesis	1	SD
1074.	Polymer synthesis and characterisation	1	TR
1075.	polymeric systems as release devices	1	TR

1076.	population biology	1	SD
1077.	population conservation	1	TR
1078.	population dynamics	3	SD
1079.	Population genetics	1	SD
1080.	Population health	1	SD
1081.	population monitoring	1	SD
1082.	post-harvest physiology	1	TR
1083.	Post-market monitoring strategies for consumption of Novel Foods	1	TR
1084.	powders and particulates	1	TR
1085.	powdery mildews	1	TR
1086.	Power Electronics	2	SD
1087.	power sources and drives for hybridelectric vehicles	1	TR
1088.	Power Systems	1	TR
1089.	pre-breeding for food, non-food and ornamental plants	1	TR
1090.	preclinical pharmacokinetic	1	TR
1091.	preclinical pharmacology	1	TR
1092.	preclinical therapeutics	1	TR
1093.	Predictive microbiology and bioinformatics	1	TR
1094.	predictive nutrition	1	TR
1095.	preparative and analytical liquid chromatography	1	TR
1096.	pressure vessel steels	1	TR
1097.	preventing infection	1	TR
1098.	primary care	1	SD
1099.	Primary Electrical Measurement	1	TR
1100.	Principles of supply / demand balance	1	TR
1101.	Probing the host response secretome of vaccinated and TB infected cattle to define biomarkers of protection.	1	TR
1102.	Probiotic microorganisms and human intestinal microbiology	1	TR
1103.	Probiotics	1	SD
1104.	process analytical technology	2	SD
1105.	Process Control Equipment	1	TR
1106.	process development	2	TR
1107.	Process Engineering	1	SD
1108.	process studies	1	SD
1109.	processing	1	AA
1110.	procurement	1	AA
1111.	Product & supply Chain Microbiology	1	TR
1112.	product certification	1	AA
1113.	product design and manufacturing process development	1	TR
1114.	product logistics	1	TR
1115.	Production	1	AA
1116.	programmed learning	1	SD
1117.	project management	1	AA
1118.	project proposals	2	AA
1119.	propagating and purification of bacteriophages and of antibody production	1	TR
1120.	protein analysis	1	AA

1121.	protein biochemistry	1	SD
1122.	protein crystallisation	1	TR
1123.	protein crystallography	2	SD
1124.	protein degradation and stability	2	TR
1125.	Protein engineering	1	SD
1126.	Protein structure, dynamics and engineering	1	TR
1127.	proteomics	1	SD
1128.	Proteomics of oocyte maturation in Welsh breeds of sheep.	1	TR
1129.	psychiatric disorders	2	TR
1130.	psychological impact of cancer	1	TR
1131.	psychology	1	D
1132.	public policy	1	D
1133.	Publishing	1	AA
1134.	pure and applied ecology	1	SD
1135.	PWR primary water chemistry	1	SD
1136.	quadruple ion trap / ion mobility spectrometry	1	TR
1137.	quality and security of food	1	TR
1138.	quality assurance	2	SD
1139.	quality management	1	SD
1140.	Quality Management Systems	1	TR
1141.	Quantitative Interpretation of Biomedical Images	1	TR
1142.	quantum algorithms	1	TR
1143.	quantum control	1	TR
1144.	Quantum Dots as Bio-labels	1	TR
1145.	quantum estimation	1	TR
1146.	quantum games	1	TR
1147.	quantum multi-party protocols	1	TR
1148.	quantum open systems	1	TR
1149.	quantum uncertainty	1	TR
1150.	radar	1	TR
1151.	radiation genetics	1	TR
1152.	Radio Astronomy	1	SD
1153.	Radio, Microwaves, mm waves and Optoelectronics	1	TR
1154.	radioactive substances	1	TR
1155.	radioactive waste treatment and immobilisation technologies	1	TR
1156.	radiochemistry	2	SD
1157.	radioelement metabolism	1	TR
1158.	radiotherapy and radiobiology	1	TR
1159.	radiotherapy physics	1	SD
1160.	Railway Technology	1	SD
1161.	rational drug design	1	TR
1162.	reaction mechanisms	2	TR
1163.	real time	1	TR
1164.	realtime parallel processing	1	TR
1165.	receptors and intracellular signalling	1	TR
1166.	recombinant protein purification	1	TR
1167.	Reduction of campylobacter and salmonella in poultry	1	TR
1168.	Regenerative Medicine	4	SD
1169.	Regular Algorithm Design	1	TR

1170.	regulatory affairs	2	SD
1171.	Regulatory circuits that control the responses of a fungal pathogen to its host	1	TR
1172.	regulatory issues	1	AA
1173.	Regulatory returns / reporting	1	AA
1174.	remote sensing	2	SD
1175.	renewable energy	2	SD
1176.	renewable energy in buildings	1	TR
1177.	Renewable Fuel Technologies	1	TR
1178.	renewable resources	1	SD
1179.	repair and strengthening of concrete bridges	1	TR
1180.	reproduction	1	TR
1181.	Reproductive Health	1	SD
1182.	reproductive medicine	1	SD
1183.	Reproductive Toxicology	1	SD
1184.	requirements modelling	1	AA
1185.	research methods	1	AA
1186.	residues	1	TR
1187.	Respiration monitoring of potatoes in store with relation to storage life and store design.	1	TR
1188.	respiratory and inflammatory disease	1	TR
1189.	Respiratory Disease	7	TR
1190.	respiratory disorders	1	TR
1191.	respiratory infection	1	TR
1192.	Respiratory Medicine	1	SD
1193.	Rhizosphere biology	1	SD
1194.	risk analysis	1	SD
1195.	Risk Assessment	1	SD
1196.	risk of chronic disease	1	TR
1197.	River or coastal development studies	1	TR
1198.	RNA polymerase sigma factor and its role in pathogenesis of <i>Xanthomonas</i> to plants	1	TR
1199.	robotics	1	SD
1200.	robotics and learning	1	SD
1201.	robust control techniques	1	TR
1202.	Robust Control Theory and Applications	1	SD
1203.	Role of Dectin-1 in dendritic cell function	1	TR
1204.	Role of metacaspases in the apoptotic cell death response of <i>Candida albicans</i>	1	TR
1205.	Role of stroma in leukocyte survival	1	TR
1206.	Role of stroma in T cell development - Graham Anderson/Eric Jenkinson	1	TR
1207.	Role of the Somatotropic Axis on Mammary Epithelial Cell Function.	1	TR
1208.	root causes of accidents and behavioural change	1	TR
1209.	routine preparation of samples for TEM and SEM	1	TR
1210.	RT-PCR	1	AA
1211.	rural socioeconomics	1	SD
1212.	safety management	1	SD
1213.	Salmonid and freshwater fisheries	1	TR
1214.	sanitation and wastewater management	1	SD
1215.	scanning probe microscopy of organic crystals	1	TR

1216.	Science	6	HD
1217.	Science and Technology Transfer	1	SD
1218.	Science Communication	1	SD
1219.	Science Education	1	SD
1220.	science policy	1	SD
1221.	Scientific Computing	1	SD
1222.	screening for drug candidates through binding interactions	1	TR
1223.	sediment dynamics	1	TR
1224.	sedimentology	1	SD
1225.	semiconductor device design, fabrication and assessment	1	TR
1226.	Semiconductor physics and devices	1	SD
1227.	sensing techniques	1	SD
1228.	sensor and actuator devices	1	SD
1229.	Sensor Technology	4	SD
1230.	sequence analysis	1	SD
1231.	Sequence to function: making sense of sequence data	1	TR
1232.	Sewage, heavy metals, mycorrhizas, and plant growth	1	TR
1233.	Sex determination in plants	1	TR
1234.	Shellfisheries	1	TR
1235.	shipping	1	AA
1236.	signal and image processing	1	SD
1237.	signal processing	1	SD
1238.	silencers for internal combustion engines	1	TR
1239.	Silicon Fabrication	1	SD
1240.	simulation	1	AA
1241.	Simulation & Modelling	1	AA
1242.	Single molecule chemistry	1	SD
1243.	small animals	1	AA
1244.	social sciences	4	D
1245.	sociology	1	D
1246.	soft nanotechnology	1	SD
1247.	Software Engineering	4	SD
1248.	software engineering operating systems	1	SD
1249.	software quality assurance	1	SD
1250.	software testing	1	AA
1251.	soil biology	1	SD
1252.	soil management	2	SD
1253.	soil mechanics	1	SD
1254.	Soil Science	4	SD
1255.	Solar System Physics	1	SD
1256.	solid oxide fuel cell technology	1	SD
1257.	solid state chemistry	2	SD
1258.	Solid State Electronics	1	SD
1259.	solid state light sources	1	TR
1260.	Space Research	1	SD
1261.	space systems engineering	1	SD
1262.	spatial analyses of biodiversity	2	TR
1263.	Spatial analysis and GIS modelling	1	TR
1264.	spatial epidemiology	1	TR

1265.	spatial information technology	1	SD
1266.	spatial processes	1	TR
1267.	spatial statistics	3	SD
1268.	Species differences in substrate specificity and induction of hepatic drug transporters	1	TR
1269.	Species diversity, taxonomy and computer-assisted identification of invertebrates used as indicators of soil biodiversity.	1	TR
1270.	species identification	1	TR
1271.	spectroscopy	1	D
1272.	Spectroscopy and molecular structure	1	SD
1273.	Speech and Music Technology	1	SD
1274.	speech processing	1	SD
1275.	spin glasses	1	TR
1276.	spirituality and health	1	SD
1277.	Sports Sciences	2	D
1278.	stability and control	1	AA
1279.	stability studies	1	AA
1280.	Stable isotopes as indicators for tracing authenticity and nutritional sources of vegetable food products	1	TR
1281.	statistical evaluations	1	TR
1282.	statistical modelling	3	SD
1283.	statistics	5	D
1284.	stem cell biotechnology	1	SD
1285.	Stem Cell Haematopoiesis	1	SD
1286.	stem cells	1	TR
1287.	Stochastic Physics	1	SD
1288.	Stochastic Processes	1	SD
1289.	Strategic environmental planning and alternatives assessment	1	TR
1290.	Strategic Programme Design	1	TR
1291.	Structural and dynamical studies of self-organisation and self-organisation processes for biological macromolecules, in particular self-organisation of amphiphiles / lipids, (bio)polymers and proteins in solution.	1	TR
1292.	structural and vehicle dynamics	1	SD
1293.	structural applications of composites	1	TR
1294.	structural bioinformatics	1	SD
1295.	structural biology	3	SD
1296.	structural chemistry	1	SD
1297.	structure / function prediction	1	TR
1298.	Structure at interfaces	1	SD
1299.	structures and fluids	1	TR
1300.	study of the insect pollination of oil palm	1	TR
1301.	substrate stainless steel development for fuel cells	1	TR
1302.	superconductivity	1	SD
1303.	supercritical fluids	1	SD
1304.	supported reagents	2	TR
1305.	supramolecular chemistry	2	SD
1306.	surface analysis	1	SD
1307.	surface chemistry	2	SD

1308.	surface coatings	2	TR
1309.	surface science	4	SD
1310.	surfactants	1	TR
1311.	surgery	1	SD
1312.	surveillance technologies	1	SD
1313.	surveying	1	AA
1314.	Survival of foodborne pathogens	1	TR
1315.	Sustainable Agriculture	3	SD
1316.	Sustainable Energy, Resources and Development	1	SD
1317.	sustainable farming and food	1	TR
1318.	Sustainable technologies	1	SD
1319.	synthesis	2	AA
1320.	Synthesis of materials for nanoscale devices	1	TR
1321.	synthesis of new fulleride materials	1	TR
1322.	Synthetic and structural solid-state chemistry	1	SD
1323.	synthetic chemistry	1	SD
1324.	synthetic dye chemistry	1	SD
1325.	Synthetic Organic Chemistry	3	SD
1326.	synthetic oxide chemistry	1	SD
1327.	synthetic polymer chemistry	1	SD
1328.	system development	1	SD
1329.	Systems Biology	1	SD
1330.	Systems Engineering	1	SD
1331.	systems modelling for dryland cereals, grain legumes and ley pastures	1	TR
1332.	taxonomy of honey fungus	1	TR
1333.	Techniques and strategies for assessing the effect of educational hygiene intervention on consumer food hygiene practices	1	TR
1334.	Technology	5	D
1335.	technology / gear innovation	1	TR
1336.	Terrestrial ecology and habitat management	1	TR
1337.	testing	1	AA
1338.	The development of a low noise heterodyne receiver for submillimetre molecular line astronomy at 800-900 GHz	1	TR
1339.	The effect of elevated winter temperatures on the growth, development and yield of over-wintering temperate crops.	1	TR
1340.	The effect of yeast on microbial numbers and activity in the rumen and the hindgut of equines.	1	TR
1341.	The evolution of sex and recombination.	1	TR
1342.	The extent and mechanisms of cross contamination in domestic food preparation	1	TR
1343.	The involvement of PrLZ in human prostate cancer	1	TR
1344.	The media	1	D
1345.	The optimisation of a novel form of sandwich construction	1	TR
1346.	The role of pyroglutamyl modification of peptides in Alzheimer's	1	TR
1347.	The use of VA mycorrhizal fungi in the establishment, growth and disease resistance of turf grasses.	1	TR

1348.	theology	1	D
1349.	theoretical chemistry	4	SD
1350.	Theoretical Condensed Matter Physics	2	SD
1351.	Theoretical Cosmology	2	SD
1352.	theoretical or experimental analysis of human body systems	1	TR
1353.	Theoretical Physics	1	SD
1354.	Theory of vortex line phases of high temperature superconductors	1	TR
1355.	Therapeutic effects	1	TR
1356.	Thermal Barrier Coatings	1	TR
1357.	THERMOPHYSICAL PROPERTIES	1	TR
1358.	Thermotolerant enzymes	1	TR
1359.	thin film coating of substrates	1	TR
1360.	thin films	1	TR
1361.	thrombosis	3	TR
1362.	time-resolved spectroscopy and transient intermediates	2	TR
1363.	timeseries analysis	1	TR
1364.	tissue culture	1	TR
1365.	tissue engineering	4	SD
1366.	TNF life / death switching as a means of controlling human cancer cell fate	1	TR
1367.	Tools for handling images of biological material	1	TR
1368.	Total synthesis	1	SD
1369.	Toxicology	9	D
1370.	trace inorganics	1	TR
1371.	traffic and security as applied to multiparty communication between stationary and mobile users	1	TR
1372.	transcriptional regulation	1	TR
1373.	Transducer Materials / Ceramics	1	SD
1374.	transgenic biology	1	SD
1375.	Transgenic crop resistance	1	TR
1376.	transgenic-animal development lab	1	AA
1377.	transition metal chemistry	1	SD
1378.	treatment adherence	1	TR
1379.	tribology	1	D
1380.	tropical coastal management	1	TR
1381.	tropical food crops	1	TR
1382.	tropical soils	1	TR
1383.	TSEs (Transmissible Spongiform Encephalopathies)	1	SD
1384.	Turbulence	1	TR
1385.	turbulence and boundary layer phenomena	1	TR
1386.	Turbulent Reacting Flows	1	TR
1387.	typhoid vaccines	1	SD
1388.	ultramicrotomy	1	SD
1389.	ultrasonics	1	SD
1390.	Understanding how computer science and IT techniques can aid biological research	1	TR
1391.	Understanding the causes of urban house sparrow population decline	1	TR

1392.	underwater survey	1	TR
1393.	Unraveling host-parasite interactions.	1	TR
1394.	unstable soil in the mountains	1	TR
1395.	urban / environmental science	1	SD
1396.	urban water supply	1	TR
1397.	vaccines	3	SD
1398.	Validation, Compliance	1	AA
1399.	vector biology	2	SD
1400.	verification and validation	1	AA
1401.	Verification, validation and accreditation of networked simulations	1	AA
1402.	vertebrate behavioural or stress physiology	1	TR
1403.	vertebrate sensors	1	TR
1404.	Veterinary science	4	D
1405.	viral infection	1	TR
1406.	virology	1	D
1407.	Visualisation	1	SD
1408.	Visualization of Data and Algorithms	1	TR
1409.	waste recycling and vapour detection	1	TR
1410.	Waste Technology	2	SD
1411.	water and environmental instrumentation	1	TR
1412.	Water and Wastewater Engineering	1	SD
1413.	water efficiency	2	TR
1414.	Water Management	1	SD
1415.	Water operations	1	SD
1416.	Water quality	2	SD
1417.	Water quality management for golf course irrigation	1	SD
1418.	water recycling	1	SD
1419.	water resource	6	SD
1420.	Water resource planning	1	SD
1421.	web service development	1	TR
1422.	welding	1	SD
1423.	West African cultural issues	1	SD
1424.	wildlife management	1	TR
1425.	Wind Tunnel Research & Assessment	1	TR
1426.	wireless networks	1	SD
1427.	wound healing	1	TR
1428.	X-Ray Physics	1	D
1429.	X-ray scattering	1	D
1430.	X-Ray Science	1	D
1431.	yeast cell culture	1	TR
1432.	zero carbon strategies	1	TR
1433.	Zoology	1	D

Annexe 9-6-4 Occurrences de AREA dans BNC

En rouge les occurrences qui renvoient au discours des ressources humaines

Here is a random selection of 50 solutions from the 34824 found.

[A0G](#) 1493 This provided a totally separate **area** to the levelled lawn in front of the house.

[A16](#) 178 Traditional varnishes should always be applied in a warm, dry atmosphere and, when used inside, in a well-ventilated **area**.

[AMH](#) 487 Within the Laganside **area** the Commissioners are the largest landowners and they fully endorse the strategy, recognising the need for a high quality interface between the City and the Port.

[ANB](#) 763 The next road to the right, Via Montenapoleone, is by common consent the finest shopping street in Milan, the main thoroughfare of an **area** of 'high class' shopping.

[APP](#) 214 A Catholic family who had squatted in the house was evicted to make room for her, and a number of other Catholic families in the **area** were also denied houses.

[ARH](#) 991 The earliest symptom is a slight itching in the genital **area**, which within twenty-four hours gives way to discrete irritating vesicles one or two millimetres in diameter.

[B1D](#) 570 In the following year, the elder Barry exhibited a large rebuilding scheme for the whole Whitehall **area** at the Royal Academy which was a development of the competition entry.

[B2B](#) 79 Karnival, another high profile **area** of the Students' Union, concentrates its work on fund raising and in the last year raised over £100,000 for various charities.

[C8E](#) 1779 But West Kensington was an **area** in between, where people stayed before moving up, or remained only because they were stuck.

[CF9](#) 249 Cutts did the grand slam of all four events in last season's **area** finals, but following two eliminations in the last round, will have to fight hard to qualify for just one in the current campaign.

[CFW](#) 911 Despite the presence of gold and minor base-metal sulphides in the drillcore from this zone, it is believed that this is not the main source of gold and there may be a more fertile source elsewhere in the **area**.

[CG2](#) 778 The most popular crags in the **area** are those on Great Gable.

[CH2](#) 1327 Champion was a friend of two youngsters who died on a stolen police motorbike in July, sparking three nights of rioting in the Hartcliffe **area**.

[CLK](#) 1815 They fire clusters of fungal spores, and each attack has a 10% chance of also liberating Red Mould into the **area**, so that characters are subjected to two attacks.

[CMD](#) 1831 Radial Baffling: A patented design involving a 'sunburst' pattern of baffles over the chest **area**.

[CMU](#) 1652 In their recent survey, Goacher et al (1988) showed that 76 per cent of LEAs recorded a 'substantial increase' in the number of welfare assistants/non-teaching auxiliaries and 65 per cent indicated that this was an **area** attracting priority finding.

[CRM](#) 1585 (1) The shape of the core and associated corona from the STIM image is consistent with the optical images in stained sections;(2) the core is more dense than the corona, which in turn is more dense than the surrounding tissue;(3) the elemental distribution of the plaque as measured by PIXE and RBS shows similar minor and major elemental composition to those analysed in stained plaques, that is, increased levels of elemental sulphur, phosphorus and nitrogen; and (4) examination of stained serial sections shows similar plaque density per **area** of tissue, and the plaques are located in a similar position with respect to more obvious common features such as blood vessels.

[EBX](#) 1067 Unfortunately, presentations in this **area** were more pathetic than professional.

[EFF](#) 1619 Information about the actual place is sparse, but an Orangutan Foundation representative told BBC WILDLIFE that there are no facilities and no expertise there to care for the oranges, and that the surrounding primary forest has been destroyed by fire and so is unsuitable as a release **area**.

[EWA](#) 760 Another **area** is that of foregrounding, where we draw on the terminology of traditional poetics ("metaphor" , "metonymy" , onomatopoeia", etc).

[FA3](#) 911 This is the **area** of greatest conflict in my subject at present.

[FR0](#) 1564 A huge black shadow passed over the **area**.

[GVG](#) 1058 This may not always be in the best interests of the company but as, on the whole, the Press acts in this **area** with reasonable restraint, it generally is in the best interests of investors and the public.

[H7K](#) 161 This fine-grained limestone is only developed over a very small **area**, usually thought of as a lagoonal deposit behind sponge reefs, though recently interpreted as deposits in offshore sediment traps.

[HB2](#) 965 The backhaul cargo was comprised of junked vehicles, buildings, pipe, tanks and drilling rig components from Deadhorse, an oil field service **area** in the Prudhoe Bay field.

[HHY](#) 2329 Subject **Area**:

[HHY](#) 4938 Subject **Area**:

[HJ1](#) 5410 Primary Subject **Area**:

[HJ1](#) 14136 Primary Subject **Area**:

[HJ1](#) 21446 Subject **Area**:

[HJ2](#) 982 Subject **Area**:

[HJ2](#) 3408 **Area** studies

[HJ4](#) 4675 This theory appears true in the Belfast **area** for loyalists but not for republicans.

[HKP](#) 1956 The Transport Ministers had further agreed on July 4 to establish a centralized air traffic control system for the EC **area**, in an effort to end the existing dislocations caused by the inadequate interaction of separate national systems.

[HLA](#) 1411 The report also stated that the Indian army had repulsed a Pakistani encroachment in the Kirni **area** of Punch sector.

[HPM](#) 291 An **area** in which much research on the effects of emotional stress or arousal on memory has been conducted is that of eyewitness testimony.

[HR3](#) 1087 In order to classify the pixels it is necessary to know in advance the number and spectral characteristics of the land-cover classes that are present in the **area** covered by the image.

[HU8](#) 342 Although many of the teachers who qualified from the Bournemouth training course have since deserted the **area**, Audrey Archer (a founder member in the Sidcup group) and her daughter Sandra Williams keep our name to the fore in DORSET.

[HX4](#) 36 At London's new Lanesborough Hotel, public **area** lighting is linked by a timer to an outdoor sensor which controls the lights according to the time or cloud cover.

[J34](#) 310 The UN Intergovernmental Panel on Climate Change has suggested that an **area** the size of Europe would have to be planted every year to balance emissions of carbon dioxide.

[J9P](#) 267 That's in the **area**.

[JAD](#) 579 I do feel on the question of whether we are bringing people into the Harrogate **area** or catering for the needs of the residential population.

[JYF](#) 1199 She got out and looked about to see that there across the road, in an **area** where buildings were few and far between, stood the welcoming sight of a small hotel and restaurant.

[K1F](#) 688 We've introduced new features to the house which has enlarged the **area** on public view

[K6G](#) 10 Home beat police constable Patrick Dunn didn't have to deal with the reported disturbance last night, at twenty eight Cato Road Clapham, but knowing the **area**, he said he'd go, on his bicycle as ever.

[K97](#) 8829 'That's a lot of players needed from a small **area** and the net needs to be cast wider.

[K97](#) 18655 He's back in the **area** next week with a gig at the Adelphi on Thursday 19 November.

[KBP](#) 2157 It probably was Swansea **area**.

[KBP](#) 3830 Cos it's er it's weird really, it's like a good ar good **area** and bad **areas**.

Here is a random selection of 50 solutions from the 23256 found.

[A2L](#) 143 In spite of higher volumes of traffic in urban as compared with other **areas**, the fatality and serious injury rate is lower.

[A8U](#) 372 The decision to put the technology division up for sale marks an about-turn for Chrysler which has spent more than \$1billion in the last four years on its policy of diversifying out of cars into related **areas**.

[ABD](#) 1304 And peasants in **areas** prone to drought are good at surviving.

[ADB](#) 1198 When it comes to the most sensitive and important **areas** of journalism, like Northern Ireland or official secrecy, British broadcasters are less free to report than a camera team arriving from Perugia or Poughkeepsie.

[ART](#) 93 By the age of ten he had taken to dreamily wandering around **areas** of Stretford and Hulme not normally reserved for the vision of one so young.

[B06](#) 1028 You can brush where the skin is healthy, but avoid any **areas** where you have bad varicose veins.

B2C 850 More recent evidence suggests, however, that while it lives in woodland it actually hunts over nearby open **areas** (Glue & Hammond, 1974; Yalden, 1985).

C8L 825 Within the parish, on countless occasions, churches have identified **areas** which are relatively unevangelised and taken several members and planted them out there.

CD3 105 Within parish churches the use of coffin stools were, in some **areas**, being overtaken by the bier and the custom of issuing mourners with wax tapers — slender candles some two or three feet in length and between half and 1&1/2 inches in diameter — was already in decline, not to be reintroduced until the late sixteenth century when they reappeared in their new capacity as flambeaus for night-time funerals; in the eighteenth century a more elaborate form of triple candle, twisted to resemble a three-branched candlestick and very much like the Candlemas candle once used in the Roman Rite, was carried by one of the undertaker's men proceeding the cortège.

CDF 1278 It has no less than nine conservation **areas** designated as being outstanding.

CG9 190 As with other subject **areas** of the course, electronic publishing is taught through theory and practice.

EA1 880 The proportion of the population screened was higher in rural **areas** (1.1%) than in urban **areas** (0.6%) and this may be because urban diabetic patients were more likely to attend a hospital diabetic clinic.

efd 385 I would contend that government thinking is flawed in a number of **areas**.

EFU 1680 On the whole the scene is quiet, quieter at least than you would expect considering that this is one of the most important wholesale fruit and vegetable markets in France, the great distributing centre for the primeurs of the astonishingly fertile and productive **areas** of the Vaucluse and the Comtat Venaissin. — **areas** which less than a hundred years ago were desperately poor, inadequately irrigated, isolated for lack of roads and transport, earthquake-stricken, devastated by blights which destroyed the cereal crops and the vines.

EV3 783 Other objectives include "promotion of correct library behaviour" , coordinating the library's work with that of county providers and ensuring "that staff are helped to relate Dewey Decimal Classification Numbers to those subject **areas** which they might require pupils to research or refer to" (Proposal document).

FB2 769 However, with their emphasis on rehabilitation of stock and on **area**-wide environmental improvements, GIAs had a relatively limited impact, and only about 5 per cent of grants since 1969 have been issued within these **areas**.

FBJ 322 This was confined to **areas** where more than half the non-white population lived, and where all the **areas** had more than 10 per cent.

FRN 558 There is no justification in economic analysis for giving different institutional treatment to different competition policy **areas**.

FRN 1640 It is not, of course, easy to identify **areas** where spillovers are likely to be large a priori , but neither initiative calls for participants to make the case that the potential gains from their particular venture are likely to be large.

FUP 118 We cut that section, we stained it and then looked at it under low power and selected out from that block the three most vascular **areas**.

G05 1638 First, there were districts containing special **areas**: these were the partnership **areas** in Birmingham, London (seven Boroughs: Greenwich, Hackney, Islington, Lambeth, Lewisham, Newham, Southwark and Tower Hamlets), Liverpool, Manchester, Salford, Newcastle upon Tyne and Gateshead.

G0W 1492 Although the students had few problems in discerning a variety of viable strategies for presenting new lexis in such a way that learners might be thought to be able to perceive its meaning without the intervention of English, the **areas** of structure and discourse proved less tractable.

G33 959 Wild red deer are perceived as having a special place in Highland culture — as a symbol of Scottish wilderness, as revenue-earners in sparsely populated **areas**, and as part of the fabric of Highland society.

H8U 641 The main village is away to the west, with **areas** of shrinkage on its south side.

HAC 8626 The **areas** of Astrology and Biorhythms are of interest to people from across the world.

HGW 1755 DUAL-PURPOSE DINING AREAS

HH3 2500 But when we left the capital with its taxis playing Strauss over Beijing Radio and travelled on the diesel train through the countryside, we found that in the rural **areas** change comes more slowly.

HL9 1013 Costa Rica and Panama agreed on ecological protection measures for their joint border **areas**.

HP7 168 Listed below are some of the important **areas** of activity in which Johnson Matthey holds a pre-eminent position built on unrivalled specialist knowledge and technical excellence.

HU2 5764 Therefore, a biopsy specimen from macroscopically intact **areas** of the gastric corpus (full thickness, 100–200 mg wet weight) was excised at the end of a 30 minute perfusion of the stomach with ethanol.

HY5 1340 In 1913 France broke new ground with the appointment to some of its missions abroad of technical counsellors, officials seconded from the ministry of public works to help French industry gain orders in **areas** such as the Qing Chinese and Ottoman empires in the building of railways and port facilities; but this initiative was immediately overtaken by the outbreak of war.

J2A 28 CONDITIONS OF ENROLMENT ONTO A PROGRAMME OF STUDY LEADING TO THE AWARD OF A PROFESSIONAL CERTIFICATE OR TO INDIVIDUAL **AREAS** OF STUDY WITHIN THE CERTIFICATE PROGRAMME.

J32 554 "Some **areas** just shouldn't be developed" , according to Ian White of CSIRO.

J36 41 Five new "Environmentally Sensitive **Areas**" (ESAs) have been designated in Scotland.

J9T 815 The landscape is flat and open, and these factors have reduced inter-visibility, long distance views are possible over extensive **areas**.

J9U 135 These high volumes of traffic pass through densely built up **areas** often of high environmental quality and this results in congestion, delay and road safety problems.

JA5 525 Due to the pilot nature of the scheme it is only operating in a few selected **areas** initially, which is why your parish has not been contacted.

JS8 716 They encourage access by walks, picnic **areas**, car parks etc.

JXN 1422 About six weeks after infection, chronic bronchitis and emphysema are established and small greyish nodules may be found in the posterior part of the diaphragmatic lobes; these may aggregate to form larger **areas** and are slow to resolve.

K20 1754 Work here will concentrate in **areas** like information technology, and further liquid crystal research which will eventually make 3-dimensional and high definition television widely available.

K4W 10445 'We have a better level of funding than many **areas**, but it is still discretionary and could be taken away.'

K5H 458 He also dismissed the Borders NFU claim that the differential premium for hill and upland farmers, in Less Favoured **Areas**, had been eroded.

K5M 900 Mr Mandela, who is on a three-day tour of powderkeg **areas** around the Natal provincial capital Pietermaritzburg, said earlier he planned to attend tomorrow's funeral.

KAD 172 Classes have continued over the breadth, if not the length, of Scotland and members from many **areas** met in Newton Steward in March, when Valerie Archibald organised another Medau weekend with classes given by Beryl Smith and Peggy Sigall.

KDW 7365 She said, I don't care whether you are at university, there are certain **areas** that you need to know a lot more background before you can do it at this level.

Objet : RE: Fiche terminologique incomplète

De : Maude Beauchesne (Maude.Beauchesne@tpsgc-pwgsc.gc.ca)

À : mirceaiut@yahoo.com;

Date : Jeudi 3 juillet 2014 17h43

Bonjour,

Dans le corpus que vous nous avez transmis, il y a plusieurs façons de traduire en français le terme anglais *area*.

Voici quelques façons de traduire le terme anglais *area*, trouvé dans votre corpus :

to work in other areas : travailler dans d'autres **secteurs**, travailler dans d'autres **domaines**
 to work in other areas of science : travailler dans d'autres **secteurs** scientifiques
 experience in the areas of health promotion : expérience dans les **domaines** de la promotion de la sa
 experience **in the areas of** test development : expérience **en matière d'**élaboration des examens
 experience **in the areas of** suicide prevention : expérience **en** prévention du suicide
 area of management : **domaine** de la gestion, **composante** de gestion
 research area = **domaine** de recherche
 area of work = **domaine** de travail, **domaine** d'activité, **secteur** de travail
 areas of work (communications, documents, work tools, etc.) : **aspects** du travail (dans les
 communications, les documents, les outils de travail, etc.)
 area of mathematics : **domaine** des mathématiques
 business area : **secteur** d'activité
 subject area : **sujet, domaine**

Comme on peut le constater, on retrouve souvent les termes français suivants comme traduction du te
 anglais *area* : **domaine, composante, secteur, aspect**. Le choix de ces équivalents français dépend
 contexte ainsi que des termes qui précèdent ou suivent celui de *area*. Par exemple, **domaine**
d'étude correspond à *area of study, field of study* etc.; **domaine de recherche** correspond à *area of*
research, research area, research field etc.; *area of management* correspond à **domaine de la gestio**
composante de gestion etc.

Nous avons donc créé une fiche dans TERMIUM reflétant ces réflexions. Vous pourrez la voir lors de l
 prochaine mise à jour de TERMIUM.

N'hésitez pas à communiquer avec moi pour toute question ou commentaire.

Maude Beauchesne

Terminologue | Terminologist

Normalisation terminologique | Terminology Standardization

Centre de traduction et de terminologie | Translation and Terminology Centre

Bureau de la traduction | Translation Bureau

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Gouvernement du Canada | Government of Canada

Annexe 9-7 Occurrences de FIELD dans CAEMS

1971

1. The East Malling Research Station Association offers a postgraduate Studentship of £750 per annum (tax free) tenable for three years, for study in one of the following fields: crop physiology, the water relations of plants, mycology (soil-borne pathogens), virology, biometrical statistics. [733-013 (1971) : 39]
2. However, the scientific discipline of the successful applicant is relatively unimportant, provided he has demonstrated his ability in his chosen field and has an appreciation of work in other areas. [733-019 (1971) : 40]
3. Applications are invited for the post of Lecturer in Mathematical Statistics or Operational Research. Applicants should have research interests, and have or expect to obtain appropriate postgraduate qualifications, in one of these or related fields. [733-028 (1971) : 41]
4. Preference will be given to candidates with experience in one of the following fields - Cytogenetics, Developmental Genetics, Molecular Cytology or Population Genetics. [733-030 (1971) : 41]
5. Appointee will be expected to teach mainly analytical chemistry (but initially some teaching in other fields of chemistry, preferably organic chemistry will be necessary) [733-036 (1971) : 42]
6. and to undertake research in a field of interest to the Department. [733-036 (1971) : 42]
7. Appointee will be expected to be responsible for teaching mainly physical/analytical chemistry and to undertake research in a field of interest of the Department. [733-036 (1971) : 42]
8. Applications are invited for Lectureships within the School of Biological and Environmental Studies, in the following fields of interest:[Taxonomy; Economic Geography; Meteorology; Systems Analysis] [733-039 (1971) : 42]
9. The successful candidates will probably have about three years' experience in at least one of the following fields: information systems statistical data processing survey analysis commercial programming [733-048 (1971) : 43]
10. Applicants should have research interests in either laboratory Plasma Physics, or the Physics of the Ionosphere and Magnetosphere, or preferably in both fields. [733-058 (1971) : 44]
11. GKN companies are leaders in many fields in terms of sheer size of output and in the application of technology. [733-059 (1971) : 45]
12. Applicants should preferably have had two years research experience in the field of animal biochemistry and physiology. [733-060 (1971) : 45]
13. Applicants should be able to show an aptitude for practical tasks and the ability to learn new techniques, and it would be an advantage to have experience in one or more of the following fields: vacuum technology, semiconductor device technology, chemical analysis, metallurgical sample handling, electronics, instrument mechanics. [733-072 (1971) : 47]
14. Applicants should have experience in the appropriate field. [733-076 (1971) : 47]

15. The Trustees are looking for a scientist and administrator with an interest in the educational and social aspects of museum and art gallery activities and preferably with experience in these **fields**. [733-086 (1971) : 49]
16. To develop and apply radiation measurement methods to the evaluation of materials and components to support work in the **fields** of nuclear industry and defence. [733-087 (1971) : 49]
17. An interest in radiation physics coupled with a careful experimental technique is required. Previous experience in this **field** is desirable but not essential. [733-087 (1971) : 49]
18. Technical staff for research centres, industry and hospitals urgently required in the **following fields**: Chemistry, Biochemistry, Microbiology, Toxicology, Bacteriology; Haematology [737-002 (1971) : 277]
19. Vacancies exist for qualified staff in the **fields** of glass technology, glass science and furnace technology. [737-006 (1971) : 277]
20. PREFERENCE WILL BE GIVEN TO A CANDIDATE WHOSE CHIEF INTERESTS ARE IN THE **FIELD** OF EITHER MATERIALS OR MACHINES. [737-008 (1971) : 277]
21. The successful candidate will be expected to undertake research within the broad **field** of interest of the Company under the direction of the head of the department. [737-035 (1971) : 279]
22. Applicants should be graduate or equivalent in micro biology and preferably have experience in micro biological assay methods or industrial work in biological **fields**. [741-002 (1971) : 519]
23. Previous experience in the **field**, and suitable academic qualifications and / or industrial experience required. [741-012 (1971) : 520]
24. Research in the department has been mainly in the **fields** of elasticity, plasticity, heat transfer, decision theory and optimal control and the theory of minimum weight structures. [741-015 (1971) : 521]
25. He will take charge of a research and product development team, the main emphasis of whose work will be on the development of new products, utilising the company's technical experience in the **fields** of silicates, glass, resin cement and the like. [741-020 (1971) : 521]
26. Candidates should have a Ph. D. or equivalent degree from a university in Britain or higher research qualification in the **field** of Plant Breeding. [741-025 (1971) : 522]
27. Their research experience should be in a broad **field** of electrical networks, so as to complement the work of a group concerned with circuit theory, computer-aided design and device modelling. [741-030 (1971) : 522]
28. The work of this Division is varied and interesting and concerned with a wide **field** of biological and medical research. [741-033 (1971) : 523]
29. The successful candidate will be expected to undertake some undergraduate teaching responsibilities in the School of Physics, but will be able to devote his major efforts to research in his chosen **field**. [741-034 (1971) : 523]
30. Candidates for the post should have specialist interests in the **field** of the structure / property relationship in materials and of its industrial applications, and broad interests in the role of technology in the man-made world. [745-001 (1971) : 57]

31. Technical Information Officer to maintain and develop further its Programme Information Retrieval System, train staff, and follow up developments in this **field** for application to the Organization's information retrieval work. [745-004 (1971) : 57]
32. Candidates would normally hold a University degree, preferably at Masters' level and have formal training and practical experience in the **field** of information science. [745-004 (1971) : 57]
33. The existing programmes include fractionation and investigation of snake venoms and work in the **field** of blood coagulation. [745-015 (1971) : 58]
34. Successful applicants will be expected to contribute to teaching and research in these **fields**. [745-019 (1971) : 58]
35. Equivalent experience in the **fields** of fluid mechanics or acoustics would be advantageous. [745-020 (1971) : 59]
36. Applications are invited from candidates who have a good Honours Degree in an appropriate subject and preferably some industrial or research experience, to work in the **field** of fatigue crack propagation in high strength Naval steels. [745-021 (1971) : 59]
37. Applications are invited from persons with qualifications in any **field** of Zoology for a Lectureship in Zoology from 1 October 1971 or such other date as may be arranged. [745-025 (1971) : 59]
38. Experience in these **fields** will be advantageous. [745-026 (1971) : 59]
39. The appointment is primarily in the Production Engineering **field**, but experience in either Control and Systems Engineering or Tribology would be valuable. [745-032 (1971) : 60]
40. Engineer, Physicist or Chemist to participate in the planning and execution of work required for radiation safety. He will carry out studies and development work in the **following fields**: beam loss, shielding for radiation protection, material damage dosimetry, methods of evaluating the lifetime of materials around accelerators. [745-035 (1971) : 60]
41. Experience in this **field** an advantage as diagnostic work is just starting. [745-036 (1971) : 60]
42. Experience in the relevant **field** of photographic or coating technology would be a major consideration. [745-037 (1971) : 60]
43. Dr. M. TAHIR, M.Sc. Agri., Ph.D. (Kyoto, Japan). **Field** of study: Wheat Genetics. [745-070 (1971) : 63]
44. Applications are invited for a number of University Postgraduate Studentships to be held within the **following fields** of interest: Physiological ecology of Lough Neagh particularly zooplankton and chironomids. Eco-behavioural studies of freshwater fish. Physiology, structure and growth of higher plants and microorganisms. Functional aspects of ecosystems including soil biology. Plant ecotype studies. Simulation models of ecosystems. Predatory and reproductive behaviour of selected animals including insects, spiders and mammals. Palaeo-ecology / Palaeo-Limnology. Pollen analysis, plant macrofossils, diatoms, sediment chemistry. Hydrogeology / fluvial geomorphology. Settlement and agrarian history in Ireland [745-071 (1971) : 63]
45. A wide range of interesting topics are being investigated in the **fields** of Powder Technology, Materials Engineering and Materials Protection and vacancies will exist in all research groups. [745-072 (1971) : 63]
46. The course leading to the degree of M.Sc. by examination, will provide instruction in the branches of chemistry or particular concern to those whose interests lie in the **field** of colour. [745-080 (1971) : 63]

47. These courses are in the general **field** of ENGINEERING MECHANICS with emphasis on the use of FINITE ELEMENT METHODS and other ADVANCED NUMERICAL PROCESSES. It will be possible to specialise in three main branches of study: SOLID AND STRUCTURAL MECHANICS, FLUID MECHANICS; GEO MECHANICS. [745-084 (1971) : 64]

48. Applications are also invited from those wishing to study for the degree of Ph.D. in the same general **fields**. [745-084 (1971) : 64]

49. This is a key post in a new and challenging **field** of activity and there is considerable development potential for a suitable applicant. [750-003 (1971) : 354]

50. Applications for appointment to two positions of LECTURER OR SENIOR LECTURER in the Department of Agronomy are invited from persons with interest and suitable qualifications in any of the **following fields**: [Agricultural Systems; Genetics / Plant Breeding ; Ecology] [750-008 (1971) : 354]

51. Although not essential previous experience in the **field** would be desirable. [750-015 (1971) : 355]

52. The research posts are to support Professor J. H. Collings in a substantial industrially supported research programme in the **field** of acoustoelectronic integrated circuits and their applications to telecommunication systems. [750-025 (1971) : 356]

53. An Foras Forbartha, the national institute for physical planning and construction research in Ireland, is responsible for research and advisory services in the **field** of environmental ecology with special reference to the Local Government (Planning and Development) Act, 1963. [750-046 (1971) : 358]

54. It is likely that the successful candidate will also have a post-graduate qualification in the **field** of ecology or conservation. [750-046 (1971) : 358]

55. The course is suitable for postgraduate personnel and others who have had extensive laboratory experience in biochemical and relevant **fields**. [750-058 (1971) : 359]

56. A number of S.R.C. research studentships and similar grants are available in the **following fields**: Cosmic Ray Physics, Low Temperature Solid State Physics, Polymer Physics [754-001 (1971) : 598]

57. Applications are invited for a Research Studentship to undertake research in one of the **following fields**: plant or animal biochemistry; microbiology; nematology. [754-006 (1971) : 598]

58. A limited number of Studentships will be available in the above Department for research in the **fields** of microbiology, applied biochemistry, water pollution and animal physiology. [754-007 (1971) : 598]

59. The applications of nuclear techniques to various **fields**, e.g. activation analysis or medical physics and specialised techniques, e.g. accelerator design and nuclear electronics are covered in optional modules. [754-012 (1971) : 599]

60. Previous experience in the **field** not necessary. [754-017 (1971) : 599]

61. Candidates should be over 30 years of age and have a university degree with either technical or non-technical background and experience in more than one **field** of graduate employment. [754-030 (1971) : 600]

62. The **field** of study will depend primarily on the interests of the person appointed. [754-037 (1971) : 601]

63.Applications are invited for the post of research assistant in the Palaeoecology Laboratory from graduates with some biological training and interests in one or more of the following fields: biology, chemistry, geography or archaeology. [754-052 (1971) : 602]

64.There is no restriction as to field, but there is less likelihood of a mechanical engineer being chosen. [754-053 (1971) : 602]

65.Experience in these fields an advantage, but not essential. [754-060 (1971) : 603]

66.In addition, it has strong links with the headquarters of the Division in Canberra A.C.T. which is engaged in several fields of crop research. [754-061 (1971) : 603]

67.Applicants should have a Ph.D. degree in an appropriate field, or postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability. [754-061 (1971) : 603]

68.This post would be suitable for a mathematician, physicist, electrical engineer or physical chemist interested in this field. [754-062 (1971) : 603]

69.Junior Technical Officer required in Chester Beatty Research Institute, Fulham Road, S.W.3 to assist with work in the field of gene control, with particular reference to the chemistry of nuclear proteins. [754-066 (1971) : 603]

70.Requirements: An Honours University degree in one of the above fields with at least 8 years experience in Research and Development or in comparable activity. [754-070 (1971) : 604]

71.Would suit a technician (A.I.M.L.T. preferred but not essential) with experience in biochemistry or a related field. [754-072 (1971) : 604]

72.We have a vacancy for SENIOR SCIENTIFIC ASSISTANTS holding H.N.C. and having experience in one of the following fields Metallography Crystal growing Microstructural studies with modern electronic equipment Operation of autoclaves Mechanical testing Electrical measurements Low temperature techniques [754-078 (1971) : Ciii]

73.Applicants should have a Ph.D. degree in an appropriate field or postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability. [754-081 (1971) : Ciii]

74.In the case of an applicant having outstanding qualities of leadership in research and eminence in the broad field of study, appointment at a higher salary would be considered. [754-081 (1971) : Ciii]

75.The successful applicant will be the leader of this section and therefore must have experience in separation techniques, such as liquid-liquid extraction, ion exchange and chromatography and have the ability to direct research projects in those fields. [758-001 (1971) : 50]

76.The analytical chemistry of the noble metals has been under investigation for three years and will continue to be the main project in the future. Hence preference will be given to applicants who have a special interest in that field. [758-001 (1971) : 50]

77.It is hoped in particular to attract those with experience in the physical chemistry of proteins and/or nucleic acids, and are interested in applying their knowledge to the integrated biology of living organisms; but no specific limitations of research field is envisaged. [758-006 (1971) : 50]

78.This post is in a group led by Professor R. N. Haszeldine, F.R.S., and industrial experience in the fields of Petroleum, Chemistry and Petrochemicals is required. [758-011 (1971) : 51]

79. The Agricultural Research Council invites applications for a vacancy at its Headquarters office in London for a Scientific Adviser to the Secretary of the Council in the **fields** of Soil Science and Plant Nutrition, with particular reference to plants and soils. [758-028 (1971) : 52]
80. Applications are invited from holders of an Honours Degree in a Biological subject or those expecting to qualify this year, for a Research Assistantship in the **field** of: Freshwater Pollution, and Applied Fungal Genetics. [758-029 (1971) : 52]
81. It is proposed to appoint a specialist either in the **field** of cell biology or in that of ecology. [758-030 (1971) : 52]
82. Applications are invited for this post in the Department of Computer Science. Applicants must have experience in one or more of the **following fields**: Operating Systems, High Level Languages, Numerical Analysis. [758-036 (1971) : 52]
83. Medical Physics Technician, Grade III, required to assist in the work of this new Department, with special responsibility in the **fields** of Radioisotope and Ultrasonic Scanning, Radiation measurement and Diagnostic Radioisotope procedures. [758-044 (1971) : 53]
84. Preference will be given to a candidate whose chief interests are in the **field** of either materials or machines. [758-046 (1971) : 53]
85. Applicants must have experience in this **field** and have a sound knowledge of Ultramicrotomy. [758-055 (1971) : 54]
86. Applications are invited for research studentships leading to Ph.D. degrees in the **following fields**. (i) Carbanion chemistry involving fluorocarbon systems. (ii) Infrared studies of high pressure reactions or organometallic compounds. (iii) Inorganic cyclic sulphur-nitrogen chemistry. (iv) Organofluorine chemistry which may include work on polymers. (v) Inorganic Chemistry in non-aqueous solvents. [758-071 (1971) : 55]
87. The Institute has a large scientific staff and the current research programme covers the **following fields**: Virus-specified nucleic acids and proteins; physiology and genetics of mammalian virus; tumour virology; electron microscopy of cells, viruses and nucleic acids; genetics of mammalian cells. [758-074 (1971) : 55]
88. A Ph.D. student is required to research into applications of radiation technology in the **fields** of either medicine or archaeology. [758-075 (1971) : 55]
89. Postgraduate Studies Opportunities exist in the **following fields**: Research for the degree of M.Phil or Ph.D. in Combustion Control, Fluid Mechanics, Heat Transfer, Metal Forming, Stress Analysis and Tribology. [758-084 (1971) : 56]
90. Applicants must be interested in the development of basic research in relevant **fields** and must contribute to undergraduate teaching in Chemical Engineering. [763-004 (1971) : 343]
91. The chemistry of immobilisation is a large and rapidly growing **field** and the successful applicant would be called upon to assist in the preparation of immobilised derivatives and their use in reactor systems. [763-014 (1971) : 344]
92. The Structure Unit provides a service to scientists both within ERA and in industry, and thus the person appointed will be working with a variety of people in several **fields**. [763-016 (1971) : 345]
93. A new electronics Laboratory is being fitted out, and the post provides an opportunity for interesting work in a worth-while **field**. [763-019 (1971) : 345]

94. Technician (with A.I.M.L.T. or equivalent qualification) required to assist in clinical and laboratory research in the cardiopulmonary **field** in the Department of Anaesthetics. [763-025 (1971) : 345]
95. Research experience in **fields** associated with medicine – including social science – and a research degree would be an advantage. [763-033 (1971) : 346]
96. The work will include liaison with members of the Council's scientific staff and others active in the relevant research **field**, participation in scientific committee and conference activities, and provision of general assistance and advice within the Council's administrative organisation. [763-033 (1971) : 346]
97. The appointed persons will work under Dr. S. Lewin in **fields** concerned with the effects of heavy water on the reactions of nucleic acids, of histones and of protein biosynthesis, or on problems concerned with insulin-antibody reaction in relation in diabetes. [763-041 (1971) : 347]
98. There are also research opportunities in the **following fields**: Engineering properties of plastics Welding Technology; Superplasticity and sheet metal deformation problems [763-050 (1971) : 348]
99. A Research Studentship is available for study leading to a higher degree in the **field** of Flow Induced Vibrations in Tube Bundles. [763-052 (1971) : 348]
100. Beecham Research Laboratories, part of the Beecham Group, is a leading company in the **field** of antibiotic research with laboratories situated in a pleasant area of Surrey within easy reach of London. [767-017 (1971) : 543]
101. The problems arising involve linear algebra and real and complex analysis, and the person appointed should have some familiarity with these **fields**, although a degree is not essential. [767-018 (1971) : 543]
102. A research degree or a degree and equivalent experience in Mineralogy and Petrology and knowledge of and aptitude in the use of modern techniques in this **field**. [767-030 (1971) : 544]
103. The Curator is responsible for the curation of the mineral, rock and meteorite collections; expected to carry out good quality research within this broad **field**. [767-030 (1971) : 544]
104. CHEMICAL TECHNICIANS are sought for the Chemotherapeutic Research Centre, Brockham Park, Betchworth, Surrey to work as a member of a multi-disciplinary team engaged upon research in the **field** of anti-bacterials. [767-032 (1971) : 544]
105. Candidates should have a good Honours degree and experience in the general **field** of protein biosynthesis in mammalian and avian systems; and the appointment is to the Principal Scientific Officer grade. [767-036 (1971) : 545]
106. The successful applicant is expected to develop an interest in medical physics and its clinical applications but previous experience in this **field** is not necessary. [767-037 (1971) : 545]
107. The successful applicant will be required to work in one of the **following fields**: Chemistry of development; Holography; Gelatin in photographic emulsions. [767-038 (1971) : 545]
108. A knowledge or interest in the **field** of mineralogy and microscopy will be an advantage in this post. [767-041 (1971) : 545]
109. Facilities for research in appropriate **fields**. [767-054 (1971) : 546]
110. Senior Lecturers / Lecturers in the **fields** of CARTOGRAPHY and Physical Geography, Economic Geography, Agricultural Geography, Settlement Geography, [772-009 (1971) : 53]

111. Previous experience in this **field**, in industry, would be an advantage. [772-013 (1971) : 53]
112. Candidates should have a good honours degree and postgraduate experience in an appropriate **field** of study. [772-016 (1971) : 54]
113. Such **fields** include micro-biology, microbial chemistry & physiology, and mycology. [772-016 (1971) : 54]
114. Previous experience in this or a related **field** would be an advantage. [772-021 (1971) : 54]
115. The School is a nationally recognised centre both for undergraduate and postgraduate studies and for biomedical teaching, and it is now desirable to develop research in this important **field**. [772-027 (1971) : 55]
116. Practical ability more relevant than experience in these **fields**. [772-029 (1971) : 55]
117. Company in the **field** of low energy medical ultrasonic equipment – requires Physicist or Senior Electronics Development Engineer [772-031 (1971) : 55]
118. A further appointment is to be made of a person with experience in genetics and biochemistry in the above or related **fields**. [772-033 (1971) : 55]
119. Applications from candidates with interests in the **field** of engineering plasticity (including dynamic loading, fracture mechanics and metal forming) will be especially welcome. [772-035 (1971) : 56]
120. Applicants should be well-qualified with experience preferably at the post-doctoral level in the **fields** of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [772-039 (1971) : 56]
121. Applications are invited from experienced MICROBIOLOGISTS and BIOCHEMISTS at Ph.D. Level for research in the **field** of water and soil microbiology. [772-044 (1971) : 57]
122. Whatever your career interests - researching and promoting new **fields** of energy utilisation among our industrial clients; operating and developing the distribution networks; or generating and transmitting electricity with the CEGB - challenging opportunities exist. [772-046 (1971) : 57]
123. Professor in the **field** of Applied Sciences. [772-050 (1971) : 58]
124. Preference will be given to candidates in the **fields** of Polymer Science and Technology and Chemical Science and Technology, Chemical Science and Technology and Materials Science and Technology. [772-050 (1971) : 58]
125. Professors in the **fields** of Parasitology, Entomology, Hydrobiology or Plant Pathology. [772-050 (1971) : 58]
126. Lecturers in the **following fields** : Inorganic, Organic and Physical Chemistry [772-050 (1971) : 58]
127. Professor / Director in the **fields** of Pharmacy, Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Physiology and Pharmaceutical Technology. [772-050 (1971) : 58]
128. Lecturers in the **fields** of Pharmacy, Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Physiology and Pharmaceutical Technology. [772-050 (1971) : 58]

129. Lecturers in the following fields: Electromagnetic Theory, Theoretical Physics, Geophysics, Biophysics, Atomic and Nuclear Physics, Materials Science (Non-Destructive Testing), Metallurgy, Applied Electronics, Biometrics, Statistics, Pure and Applied Mathematics [772-050 (1971) : 58]

130. Professor / Director (D) : Should have a Ph.D for the above-mentioned fields together with relevant teaching experience in institutions of higher learning and also the ability to set up and administration of the facilities pertaining to undergraduate and professional training. [772-050 (1971) : 58]

131. Lecturers (for D only): Should possess a good first degree in Pharmacy together with a higher degree and research experience in one of the following fields related to the teaching of Pharmacy. [772-050 (1971) : 58]

132. Must be outstanding scholars in their field with experience in University teaching and research, with publications of recognized academic value. [772-050 (1971) : 58]

133. Graduates in Biology, Zoology or related fields would be suitable candidates. [772-055 (1971) : 58]

134. We have a vacancy for an Experimental Biologist with Ph.D. level research experience to work in the field of Parasitology. [772-060 (1971) : 59]

135. Previous experience in this area is desirable but not essential since we are seeking an experimentalist whose interests would not be limited to this field. [772-060 (1971) : 59]

136. Experienced Chemist [...] required at Chiswick, West London to undertake non-routine chemical analysis and conduct investigations into miscellaneous problems covering a wide field, both within and outside the laboratory, including works processes, atmospheric pollution and fire hazards. [772-061 (1971) : 59]

137. This course prepares suitably qualified graduates in Science and Technology for work in information units and libraries in industry, research organisations and universities, and for research in the information field. [772-074 (1971) : 61]

138. The structure of the course is such that it is possible for candidates to concentrate their studies in the field of science or mathematics education. [772-075 (1971) : 61]

139. The Institute of Advanced Studies, consisting of the John Curtin School of Medical Research and the Research Schools of Physical Sciences, Social Sciences, Pacific Studies, Chemistry and Biological Sciences, and The School of General Studies, consisting of Faculties of Arts, Asian Studies, Economics, Law and Science, offer a limited number of scholarships in the fields listed below to applicants of high scholastic calibre with capacity for research who hold, or expect to hold a good honours degree or equivalent from a recognised university. [772-085 (1971) : 63]

140. The fields of research in which scholarships are offered are: Neurobiology, Developmental Biology, Environmental Biology, Genetics, Human Biology, Molecular Biology, Environmental Biology, Taxonomy, Microbiology, Botany, Forestry, Zoology, Physiology, Neuropharmacology, Clinical Science, Experimental Pathology, Immunology, Medical Chemistry, Biochemistry, Physical Biochemistry; Chemistry: Inorganic, Organic Physical Organic, Theoretical and Physical; Geochemistry, Geology, Geophysics, Aerophysics, Electron and Ion Physics, Engineering Physics, Laser Physics, Nuclear Physics, Solid State Physics, Theoretical Physics, Astronomy, Mathematics, Applied Mathematics, Computer Science, Statistics. [772-085 (1971) : 63]

141. During 1972 the British Steel Corporation is offering a number of Fellowships at Universities and other educational institutions for work in any field of interest common to the Corporation, the Fellow and the institution. [772-087 (1971) : 63]

142. The applications should be in the **field** of Mathematics, Natural Sciences, Geography and allied subjects. [772-088 (1971) : 63]

143. In the past two years the Medical Council on Alcoholism has given substantial grants to workers in the **field** of alcoholism. [772-092 (1971) : 64]

144. The Fellowships, normally tenable for two years, can be held in any **field** provided it falls within ICI's general sphere of interest: this includes many branches of chemistry, physics, the biological sciences, applied mathematics, engineering, and technology. [772-095 (1971) : Ciii]

145. Applications for appointment as Research Fellow in Plant Nutrition in the Department of Soil Science and Plant Nutrition, Institute of Agriculture, are invited from graduates in Science or Agricultural Science with postgraduate experience in plant physiology, biophysics or related **fields** concerned with the transfer of nutrients from soils to plants. [774-004 (1971) : 188]

146. Research Fellow supported by SRC to work in the Polymer Physics Group in the **field** of the Mechanical Properties and Structure of solid polymers. [774-014 (1971) : 189]

147. Experience in either fracture, plastic deformation or X-ray diffraction though not necessarily in the **field** of polymers would be an advantage. [774-014 (1971) : 189]

148. At present research is being carried out in the department in the **fields** of nuclear physics (by means of a CN Van de Graaf accelerator), low-level radioactivity, plasma physics, astrophysics and in several branches of theoretical physics. [774-022 (1971) : 189]

149. Research may be done in many **fields** of metals or ceramics: phase transformations, diffusion, surfaces, mechanical and electrical properties, radiation damage, and on processes: physical chemistry of iron and steelmaking mass transport and heterogeneous kinetics. [774-023 (1971) : 189]

150. The largest independent laboratory in the medical and biological **fields** in Western Europe, based in England but with branches or offices in the United States, Singapore, France and Japan, requires a Divisional Director. [774-032 (1971) : 190]

151. Applicants should be well-qualified with experience preferably at the post-doctoral level in the **fields** of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [774-033 (1971) : 190]

152. Person appointed will be expected to lead a small team in this **field**. [774-034 (1971) : 190]

153. University graduates in one of the **following fields**: mechanical, physical, chemical and industrial engineering; materials sciences; analytical chemistry; ceramics; physical, mechanical and extractive metallurgy. [774-042 (1971) : 191]

154. Applicants should possess a good Honours Degree or equivalent qualification in physical science or engineering and experience in any of the **following fields** will be of value: polymer science, composite materials and acoustics. [774-052 (1971) : 192]

155. A research studentship (assistant) is available for a person with graduate or equivalent qualification in metallurgy or physics to undertake work in the **field** of Directional Solidification – High Temperature Materials [774-053 (1971) : 192]

156. Applicants should be well-qualified with experience preferably at the postdoctoral level in the **fields** of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [776-017 (1971) : 287]

157. Applicants should have a postdoctoral qualification in a biological science (or physical science with a strong emphasis on biological or biochemical applications), and be interested in developing new ideas in the **field**. [776-022 (1971) : 288]

1995

1. You should have a good first degree in Engineering Mathematics, Mechanical Engineering or a related discipline and be able to demonstrate considerable mathematical ability in the **fields** of both classical continuum mathematics and numerical algorithms. [1959-031 (1995) : 52]
2. Requirements: A degree in water resources engineering or a related **field** with extensive experience in river basin management at a policy formulation level. [1959-036 (1995) : 54]
3. The ideal candidate will have a sound technical background in the biological sciences/pharmacy **fields**. [1959-038 (1995) : 54]
4. The Trust is anxious to stimulate research in this subject and in particular to promote the flow of well-trained research workers into this **field**. [1959-043 (1995) : 56]
5. At Bayer, our Research and Development is a cornerstone of our business. Our commitment to research into new and effective medicines, in particular in the **field** of respiratory diseases such as Asthma, Chronic Bronchitis and Cystic Fibrosis is recognised world-wide and is second to none. [1963-012 (1995) : 53]
6. A Ph.D. with at least 10 years' research experience and a productive track record in Electrophysiology, you will relish the challenge to establish and run a new electrophysiology laboratory and also have the intellectual capacity to become a dedicated expert in the **field** of respiratory disease. [1963-012 (1995) : 53]
7. If you have, or expect to have, a good honours degree, an MSc or a Ph.D. in earth sciences or a related **field** and you are computer literate, adaptable and eager to learn new skills, the British Geological Survey would like to hear from you. [1963-013 (1995) : 54]
8. Candidates should be graduates in a biological science or pharmacology, preferably with a couple of years experience within a medical/ healthcare publications **field**, either commercial or academic. [1963-020 (1995) : 55]
9. The Institute is instrumental in identifying and investigating new issues in this **field** and publishes authoritative documents on topics of major interest. [1963-023 (1995) : 56]
10. He or she would also be expected to liaise closely with earth scientists, geomorphologists, hydrologists, archaeologists and biochemists, and a strong interest in one or more of these **fields** would be an advantage. [1963-032 (1995) : 57]
11. Applicants should have a first degree in a major engineering discipline and a postgraduate qualification and/or a minimum of 2 years' experience in the **field** of Biomedical Engineering. [1963-044 (1995) : 60]
12. The candidate should have a Ph.D. or equivalent, at least three years' experience of applied ornithology and ecology, with a proven track record of applied **field** research, scientific publications and supervision of students. [1963-050 (1995) : 62]
13. To work in the **fields** of Geochemistry which includes ICP analysis, isotope analysis, X-ray analysis, separation of minerals for analysis. [1963-051 (1995) : 62]

14. The principal role will be to co-ordinate and develop clinical research projects in the **field** of gastrointestinal disease and to perform physiological measurements. [1963-060 (1995) : 64]
15. If you wish to be kept informed of ERF's activities please contact the Administrator to register your interest in epilepsy research and in what **fields**. [1963-061 (1995) : 64]
16. Candidates will be expected to be molecular biologists, ideally with experience in a relevant immunological **field**. [1963-069 (1995) : 66]
17. We now have a vacancy for a graduate, with experience in the **field** of scientific and technological information, to be responsible for the management of the library and to contribute to our search activities, particularly in the techno-commercial and business areas. [1963-071 (1995) : 66]
18. Applicants should have a Ph.D. in a relevant **field**, experience of field and laboratory techniques including AAS and preferably ICP-AES with a proven ability to meet deadlines. [1967-001 (1995) : 60]
19. ARA is a leader in the **field** of aerodynamic research and wind tunnel testing, located on the northern side of Bedford. [1967-002 (1995) : 60]
20. Based in Harrogate, Hazleton Europe is a major subsidiary of the world's largest provider of contract research to the chemical, agrochemical and pharmaceutical industries and is a leader in the **field** of product safety evaluation. [1967-011 (1995) : 66]
21. This full-time/part-time course provides a thorough grounding in the science of Radiation Protection and its relationship to the broader **field** of Environmental Protection. [1967-018 (1995) : 68]
22. It offers instruction and training for work in the health service, in research, the medical equipment industry and other related **fields**. [1967-018 (1995) : 68]
23. An Applied Mathematician/Numerical Analyst is required to develop, implement and evaluate mathematical methods for optimal control of non-linear biological systems in the **field** of agricultural, food and biochemical engineering. [1967-024 (1995) : 70]
24. This is an excellent opportunity to develop your skills in an unusual and exciting **field**. [1967-028 (1995) : 71]
25. Preference will be given to candidates with a background in marine ecology, in the **fields** of education, research or commerce, and to those who have demonstrated their ability to manage people, resources and market services. [1967-030 (1995) : 71]
26. Degree Science/ Technology with exp of Filters/ Moving air or related **field**. [1967-033 (1995) : 72]
27. The group currently has research staff working in the **fields** of adaptive optics, faint object spectroscopy and multi-fibre spectroscopy, and has provided a number of very successful astronomical instruments for CTK telescopes including AUTOFIB, LDSS and MARTINI. [1967-036 (1995) : 73]
28. Applications are invited for two 5 year Lectureships in the **field** of cell biology and physiology with particular interest in aspects of the gastrointestinal tract. [1967-048 (1995) : 76]
29. The successful candidate should have obtained a Ph.D. in the **field** of Magnetic Resonance Imaging/Spectroscopy, and have a proven track-record in scientific research. [1967-062 (1995) : 80]
30. Applicants should indicate their preferred areas. A good honours degree in science, mathematics or engineering with some experience in related **fields** of research is necessary. [1971-003 (1995) : 55]

31. The Soil Biologist / Zoologist will carry out existing contract-based research, in addition to initiating new research projects in this **field**. [1971-008 (1995) : 58]
32. Which is why Research and Development is a major cornerstone of our business, with significant success in the cardiovascular market and genuine progress in the **fields** of anti-infective and metabolic medicine. [1971-024 (1995) : 63]
33. Previous experience in cell culture techniques is desirable but training will be provided in this specialised **field**. [1971-028 (1995) : 64]
34. Experience in the HLA **field** would be an advantage. [1971-028 (1995) : 64]
35. We are committed to the provision of a comprehensive Forensic Science Service to Tayside, Fife and Central Scotland Police, as well as to external Police Forces, HM Customs and Excise and others where specialist Analyses are required, particularly in the **field** of DNA Profiling. [1971-038 (1995) : 68]
36. Candidates will need to be educated to at least degree level in a related **field** and/or have a proven record of achievement. [1971-053 (1995) : 72]
37. The new laboratory provides a comprehensive service for the Group and external clients in the **field** of water analysis and wider environmental activities. [1971-069 (1995) : 77]
38. The position would suit a young graduate (consideration would be given to those expecting to graduate in 1995) seeking a challenging role in the **field** of water and environmental analysis. [1971-069 (1995) : 77]
39. Applicants should have an outstanding record of research and teaching achievements in this **field**. [1976-002 (1995) : 59]
40. He or she will be required to provide focus and leadership over a broad range of research activities in related **fields** and will be expected to participate actively in a variety of courses and teaching activities within the Department's undergraduate programme. [1976-005 (1995) : 60]
41. Applicants should have a good scientific degree in one of the **fields** covered by NERC, at least two years' relevant postgraduate experience, together with a strong interest in the sciences relevant to environmental research. [1976-011 (1995) : 62]
42. The University seeks applications from persons with advanced qualifications in both Education and Science and the experience and ability to provide strong leadership in the **field** of Science Education. [1976-014 (1995) : 66]
43. The successful applicant will be required to develop either a related or an independent **field** of research. [1976-014 (1995) : 66]
44. Vacancies exist for University Lecturers or University Assistant Lecturers in the **following fields** to take up appointment on 1 October 1995, or as soon as possible thereafter. [Electrical Drives / Communications Electronics; Information Engineering; Nuclear Engineering; Structural Engineering; Manufacturing Engineering] [1976-029 (1995) : 70]
45. Electrical Drives / Communications Electronics: preference will be given to a person with a record of excellence in research in one of these **fields** and an ability to teach with enthusiasm in the general area of electrical and electronic engineering. [1976-029 (1995) : 70]

46. Nuclear Engineering: preference will be given to a person with an active research record in the general **field** of thermodynamics and fluid mechanics and who is able to offer specialist lectures on engineering topics relevant to the nuclear industry. [1976-029 (1995) : 70]
47. Structural Engineering: candidates should possess expertise in some part of this **field** and should have experience in research and/or engineering practice. [1976-029 (1995) : 70]
48. Preference will be given to candidates with expertise in one of the **following fields**: automation and computer integrated manufacture, production processes, manufacturing systems. [1976-029 (1995) : 70]
49. The person or persons appointed will have a strong academic background and an enthusiasm for working in a manufacturing environment as distinct from specialist engineering or management **field**. [1976-029 (1995) : 70]
50. You will need [...] The desire to make a career in the exciting **field** of physical sciences applied to medicine. [1976-034 (1995) : 71]
51. Applications are invited for a studentship in the **field** of asthma and immunology of the lung mucosa, under the supervision of Dr Kevan Roberts and Professor Stephen Holgate. [1976-039 (1995) : 72]
52. Preference will be given to candidates with proven records of successful research in nonlinear optics, quantum optics and opto-electronics, with an emphasis on devices and systems, but candidates working in the **fields** of laser-plasma physics, semiconductors, or solid state and surface spectroscopy will also be considered. [1976-044 (1995) : 73]
53. Pasteur Mérieux MSD is a European market leader in the **field** of vaccines. [1976-047 (1995) : 74]
54. Candidates should hold a degree in ecology, forestry or related discipline and, ideally, have recent research experience in one or more of the **following fields**: British mammals, silviculture and botanical monitoring. [1976-051 (1995) : 75]
55. As part of our expanding activities, we are seeking candidates from an international **field** with relevant experience for the following two positions: [1976-053 (1995) : 75]
56. Applications are invited for the above post to strengthen an internationally recognised research group in the **field** of computer simulation of particulate materials. [1976-060 (1995) : 77]
57. Candidates should have an outstanding record of research in a relevant **field** of engineering or science. [1976-060 (1995) : 77]
58. The Company, one of the pharmaceutical world leaders in its therapeutic **field**, is growing rapidly. [1976-072 (1995) : 80]
59. The successful applicant should possess a sound scientific background with a working knowledge of the veterinary **field**. [1976-096 (1995) : 86]
60. Toxicology is an expanding **field** with good career prospects. [1976-101 (1995) : 87]
61. Applicants should have an outstanding record of research and teaching achievements in this **field**. [1980-005 (1995) : 53]
62. Another route for the would-be hospital biomedical scientist, is via a masters degree in the subject. The universities of Leeds, London, Surrey and Trinity College Dublin all offer MSc courses in clinical biochemistry. Most are part-time over two years, and people already working in the **field** may be given time off to attend. [1980-006 (1995) : 54]

63. Further details on this huge **field** are available from: The Biochemical Society, 59 Portland Street, London W1N 3AJ, or The Association of Clinical Biochemists, The Royal Society of Chemistry, Burlington House, Piccadilly, London W1V 0BN. [1980-006 (1995) : 54]
64. DUTIES: One of the **following fields**: identification of crop types in sites across the EU; cartographic and photogrammetric surveys of sites across the EU; input of derived data into geographical information systems. [1980-024 (1995) : 61]
65. PROFILE: A five years experience is required in the **field** of agronomy with particular reference to one or more of the following: crop identification, surveying, aerial photographic interpretation, analysis of remote sensing data, computer science with particular reference to GIS. [1980-024 (1995) : 61]
66. You will need to have experience in this specialised **field** of study, conversant with software writing (Pascal) and experience in developing electronic instrumentation for Biomedical use. [1980-027 (1995) : 62]
67. You should have a degree in a relevant **field**, CEng status or a higher degree. [1980-027 (1995) : 62]
68. By the generous benefaction of Professor R L Wain, CBE, FRS, money from the patents on his discoveries in the **field** of selective herbicides has been made available to the Biotechnology and Biological Sciences Research Council (BBSRC) and has been used to establish the Wain Trust Fund. [1980-036 (1995) : 65]
69. In the last month the University has appointed two research fellows to new posts in the Institute in the **fields** of geomicrobiology and physical modelling of surficial processes, respectively. [1980-039 (1995) : 66]
70. The PRIS was founded in 1988 to undertake advanced teaching and research in the broad **field** of sedimentology, including geochemical, hydrogeological, geophysical and geobiological aspects. [1980-039 (1995) : 66]
71. There are currently about 70 students registered for higher degrees in these **fields**, and they are supported by highly qualified technical staff and an excellent equipment base for analytical and experimental work. [1980-039 (1995) : 66]
72. He/she will be able to collaborate with equally dedicated researchers in a number of associated **fields** (among others: noble-gas and stable isotope geochemistry, physical hydrogeology, those of the two new appointees). [1980-039 (1995) : 66]
73. The successful candidate should have obtained a Ph.D. in the **field** of Magnetic Resonance Imaging/Spectroscopy. [1980-044 (1995) : 67]
74. Applications are invited for the above post, the holder of which will join an established research team working in a fast-moving, clinically relevant **field** investigating immunoglobulin gene rearrangements in multiple myeloma, in collaboration with the Royal Postgraduate Medical School. [1980-049 (1995) : 68]
75. Materials / Vacuum Technology Scientist with a good honours degree in materials science / vacuum technology, to undertake long term development in the **field** of advanced coatings for internal combustion engine components. [1980-071 (1995) : 73]
76. Applicants should ideally have experience of working with animal models as well as cell biology in the **field** of diabetes. [1980-074 (1995) : 74]

77. Applicants should be State Registered and hold the Fellowship of the Institute of Biomedical Sciences or equivalent, as well as having gained a wide range of experience in the **field** of haemostasis and thrombosis. [1980-078 (1995) : 75]
78. This is a one-year full-time course, commencing January 1996, providing a thorough training in the rapidly advancing **fields** of molecular biology and mechanistic toxicology. [1980-095 (1995) : 78]
79. Applicants should have or expect to graduate this summer with at least an upper second class honours degree in virology, molecular biology or a related **field**. [1980-097 (1995) : 79]
80. The ODA now invites UK organisations and institutes with a proven track record in systems-based research and related **fields**, particularly from those with working experience in developing countries, to submit a capability statement of research experience and capabilities in the systems areas specified. [1980-112 (1995) : 82]
81. Although the **field** of research is open, especial consideration will be given to established research workers in 'basin and sediment studies' or 'fluid rock interaction and fluid processes' or 'geo-microbiology'. [1984-006 (1995) : 52]
82. The section is currently providing services in the **fields** of megavoltage therapy X-ray, CT scanning, ultrasound imaging and various paramedical disciplines. [1984-007 (1995) : 53]
83. Whether you're a recent graduate with an interest in this challenging **field**, or an experienced professional with an appropriate track record, your intellectual, analytical and problem - solving abilities will need to be complemented by communication skills and a real awareness of customer needs. [1984-012 (1995) : 55]
84. You must be an innovative scientist with a good publication record in the **field** of animal welfare and have the skills to manage the staff and resources of our animal care services. [1984-013 (1995) : 56]
85. We are now wishing to consolidate our established position in the increasingly competitive **field** of feminine hygiene products, by expanding our European R&D Centre. [1984-014 (1995) : 57]
86. In the following areas, we are seeking ambitious physicists, engineers and scientists with relevant expertise and a keen desire to be at the forefront of their particular **field**. [1984-041 (1995) : 64]
87. A research role in one of the fastest developing **fields** in Europe. [1984-049 (1995) : 67]
88. The appointee will have duties in teaching, administration and research and will be expected to become expert in the **field** of human performance, thus opening up the possibility for consultancy work in this rapidly developing area. [1984-052 (1995) : 68]
89. Applicants should have a good record in one or more **fields** relating to exercise physiology or sports science, be able to demonstrate success in attracting funding, and have a positive enthusiastic character who can drive high quality research, run stimulating courses and contribute fully in devising policies and activities of the Institute. [1984-052 (1995) : 68]
90. During the last 3 years our two departments have developed a successful collaboration in the **field** of sepsis and septic shock, and applications are now invited for this new position which is designed to consolidate and develop this programme. [1984-053 (1995) : 69]
91. This approach promises wide application for medical diagnostics in the **fields** of hypertension, diabetes and cardiovascular medicine. [1984-073 (1995) : 73]

92. The research will start in October and run for two years with the objective of understanding the benefits of AFM in the ceramic **field**. [1984-096 (1995) : 77]
93. The post holder will have responsibility for the work of committees awarding research grants and studentships in the **field** of Freshwater Sciences and their subsequent administration. [1989-005 (1995) : 57]
94. You will possess a strong scientific or engineering background, and will hold a good honours degree or equivalent in a physical science **field**. [1989-010 (1995) : 60]
95. The Department has strengths in several relevant research **fields**, including Lower Palaeozoic biostratigraphy, sedimentary geochemistry, palaeontology, and crustal evolution. [1989-011 (1995) : 60]
96. Qualified to BSc level in pharmacology, biological sciences, pharmacy or a related **field**, you will have an MSc, or equivalent in information science or at least three years' experience of information work within the pharmaceutical or similar industry. [1989-024 (1995) : 64]
97. Research Associate Required for a period of one year to work in the **field** of natural antitumour antibodies. [1989-032 (1995) : 66]
98. Associate Physicist [...] Required to play an important part in R & D projects in the **fields** of Respiratory Medicine (especially Sleep Studies) and EMG analysis. [1989-050 (1995) : 71]
99. The successful candidate will be expected to carry out research in the **fields** of experimental and/or computational hydraulics and secure funding for this research. [1989-058 (1995) : 72]
100. Applicants should have a Ph.D. degree or equivalent qualification in genetic resources or other **fields** closely related to germplasm conservation, management and utilisation. [1989-060 (1995) : 73]
101. Applications are invited for a new post in the **field** of functional programming systems, funded by an EPSRC research grant. [1989-077 (1995) : 77]
102. They will be an experienced functional programmer who has a proven ability to work in the **field** of programming language implementation. [1989-077 (1995) : 77]
103. This busy vascular department is looking for a Life Science Graduate who wishes to gain experience in the **field** of Vascular Technology. [1989-094 (1995) : 81]
104. The School also has a broad interest in this **field** which links with its two honours programmes - MA in Food & Welfare Studies & MA in Hotel & Catering Management. [1989-095 (1995) : 82]
105. Educated to degree level in a relevant discipline and possessing a postgraduate qualification in the **field** of plant biochemistry and/or physiology, you should have relevant research experience in a plant biology laboratory and must be a flexible, cooperative team player with good communication skills. [1989-100 (1995) : 83]
106. Are you a Graduate Scientist (eg, Chemist, Biochemist, Biologist, Environmental Scientist), or a person of similar standing seeking a secure yet challenging future in the **field** of Chemical Analysis? [1989-121 (1995) : 87]
107. The successful applicant should have demonstrated : [...] significant scientific achievement in a **field** relevant to work conducted at ANSTO [1993-008 (1995) : 54]

108. Applicants should have a Ph.D. degree or equivalent, in one or more of the **fields** of agronomy / agroclimatology / soil chemistry / soil physics / resource economics [1993-069 (1995) : 71]
109. and extensive experience in natural resource management or a related **field** of research. [1993-069 (1995) : 71]
110. Evidence of active, sustained research and professional standing in the **field** of specialisation is essential, as is experience in multi-disciplinary research team leadership. [1993-069 (1995) : 71]
111. MSc Applied Neuroscience joint MSc with London Guildhall University. Provides specialist training for those interested in broad **field** of neuroscience. [1993-081 (1995) : 73]
112. Applicants should have a Ph.D. degree or equivalent qualification in genetic resources or other **fields** closely related to germplasm conservation, management and utilisation. [1993-084 (1995) : 74]
113. In addition to a Ph.D., applicants are expected to have [...] international scientific contacts in the **fields** of systematics, taxonomy, and phylogeny [1993-089 (1995) : 76]
114. Abbott is a leading healthcare organisation with a turnover in excess of \$9 billion and a large market presence in antibiotic, cardiovascular and anaesthesia **fields**. [1998-005 (1995) : 73]
115. Kuwait Institute for Scientific Research (KISR) is a nonprofit organisation actively engaged in applied research in the **fields** of environmental and earth sciences; water resources; food resources; engineering; petroleum, petrochemicals and materials and techno-economics. [1998-013 (1995) : 76]
116. Professor Klaus Müller-Dethlefs has been appointed to a new Chair in Physical Chemistry and the Department seeks to develop its existing strengths in physical chemistry, especially in the **fields** of gas-phase high resolution laser spectroscopy and ZEKE photoelectron spectroscopy of molecular systems. [1998-018 (1995) : 78]
117. The successful candidate will be joining Europe's leading contract research laboratory in this **field**. [1998-029 (1995) : 82]
118. He or she will have an active research record within the general **field** of thermodynamics and fluid mechanics and a special interest in heat transfer under conditions relevant to industrial processes. [1998-058 (1995) : 90]
119. Encouragement is given to pursue further qualifications in the relevant **field**. [1998-061 (1995) : 91]
120. The Royal National Orthopaedic Hospital Trust is a world renowned centre of excellence in the **field** of orthopaedics and spinal injuries. [1998-073 (1995) : 94]
121. Wyeth Research (UK) is part of a world leading pharmaceutical company with an impressive record of growth in the **field** of medicine and nutrition, founded upon a commitment to research. [1998-080 (1995) : 95]
122. If you have a Ph.D. in the wood technology **field** and are driven by achievement and results; [1998-091 (1995) : 99]
123. These appointments would suit graduates (probably in Applied Physics) who have up to 2 years' experience of optical work or who have obtained some experience in this **field** during their studies. [1998-095 (1995) : 100]
124. In addition, you can expect a comprehensive range of benefits from a market leading player in its **field**. [1998-095 (1995) : 100]

125. At least a Master's level education (Doctorate preferred) in a biomedical **field** related to clinical research such as pharmacy; medicine or life science. [2002-010 (1995) : 57]
126. You should have a degree or similar in a physics, materials science or similar **field** and relevant experience would be an advantage. [2002-012 (1995) : 57]
127. Scientists & Technicians from all industrial **fields** required [2002-015 (1995) : 58]
128. To be successful in this position you may have come from a clinical trials or economics role and will have: [...] an understanding of pharmacoeconomic strategy and modelling and knowledge of the key players in the **field**. [2002-017 (1995) : 59]
129. Candidates should have a good honours degree (or equivalent) in mathematics, physics or engineering and preference will be shown to those candidates with experience in numerical techniques, especially in the **field** of computational fluid dynamics as applied to combustion and/or building aerodynamics. [2002-018 (1995) : 60]
130. The Department of Physics comprises faculty and research staff of 250 and covers a broad spectrum of research and education, ranging from fundamental elementary particle physics to the more applied **field** of combustion physics. [2002-022 (1995) : 61]
131. There is ongoing collaboration and conditions are good for further interdisciplinary interactions with related research groups at the Department of Physics, e.g. with surface science at the Division of Synchrotron Radiation Physics and MAX lab (Prof I. Lindau), with optical research at the Division of Atomic Physics (Prof S. Svanberg), with condensed matter theory at the Dept of Theoretical Physics (Prof L. Hedin, retiring in 1995) and with various **subfields** at the Chemical Center in Lund, e.g. high-resolution electron microscopy (Prof J-O. Bovin). [2002-022 (1995) : 61]
132. Applicants without specific analgesic experience but who have full scale Project Development experience within another **field** would also be of interest. [2002-024 (1995) : 62]
133. Applicants should ideally be graduates who have at least two years' experience working in the **field** of protein purification. [2002-046 (1995) : 68]
134. The role will provide you with the opportunity to make a significant contribution to the CSG's work, specifically in the **fields** of LINK programmes and technology transfer. [2002-054 (1995) : 71]
135. You should be trained in research to Ph.D. level, or have at least two years' postgraduate experience in a relevant **field** of ecology, and must hold a full, clean driving licence. [2002-069 (1995) : 75]
136. The main activities will involve research and development work in all areas of this **field**, from pre-formulation through production of clinical samples to the manufacture of finished product. [2002-070 (1995) : 75]
137. HALLSWORTH FELLOWSHIPS for advanced work in the **field** of Political Economy (including Public Administration), tenable for up to one year commencing October 1st 1996. [2002-074 (1995) : 76]
138. Our research covers the **fields** of computational fluid dynamics, heat transfer and aerodynamics applied to studies arising in the general areas of ballistics and energetic materials. [2002-081 (1995) : 78]
139. The successful candidate would also develop a nutritionally-based research programme in either a related or independent **field** of research. [2006-016 (1995) : 65]

140. Applicants should hold a Ph.D. or equivalent in a **field** of nutritional science or a related area [2006-016 (1995) : 65]
141. and also have substantive experience in a **field** related to clinical nutrition. [2006-016 (1995) : 65]
142. Pasteur Mérieux MSD is a European market leader in the specialist **field** of vaccines. [2006-021 (1995) : 67]
143. A versatile technician is required to work for the Head of Centre of Prevention Medicine in the **field** of equine infectious diseases. [2006-025 (1995) : 68]
144. We would be interested to receive applications from a wide range of candidates from the Educational, Medical and Biomedical **fields**. [2006-027 (1995) : 68]
145. Two research assistants are required to work on a rolling programme supported by the EPSRC in the **field** of multi-GHz integrated optoelectronics. [2006-035 (1995) : 70]
146. Due to the interdisciplinary nature of the project, previous experience in the **field** is not a prerequisite [2006-042 (1995) : 73]
147. and applicants with a background in physics, chemistry, engineering and other related **fields** will be considered. [2006-042 (1995) : 73]
148. Applicants should have a Ph.D. in the **field** of antennas or electromagnetic theory and experience in programming in FORTRAN. [2006-071 (1995) : 80]
149. Candidates must be post-doctoral in the bio-medical **field** and aged under 34 years, with evidence of independent research, including at least two years' post-doctoral research, and with an interest in a scientific aspect of preventive medicine. [2006-074 (1995) : 81]
150. Highly knowledgeable of your **field**, but still an avid information seeker, you must also be able to communicate effectively with people at all levels. [2006-079 (1995) : 83]

2005

1. Experienced scientists preferred but we are willing to provide training to someone wishing to enter this ultrasound **field**. [2481-002 (2005) : 52]
2. Tridend Technologies, a division of Oxford Gene Technology (OGT), created to develop novel molecular tools for life sciences and nanotechnology, is seeking to recruit a Postdoctoral Research Scientist to work in the **field** of Mass-spectrometry for Genomics and Proteomics [2481-019 (2005) : 58]
3. The successful candidate will have a degree in molecular biology, biochemistry, bioconjugate chemistry or a similar **field**. [2481-019 (2005) : 58]
4. Candidates should have an MSc or PhD in medical physics or a related **field**. [2481-034 (2005) : 64]
5. Research experience in the **fields** of nuclear medicine and medical physics; experience with the SunOs and Solaris operating system and experience in software development would be advantageous. [2481-034 (2005) : 64]
6. Applicants interested in working in this new and fast-developing **field** should have a PhD with experience in biochemistry and cell biology; experience with protein purification from bacteria or

eukaryotic cells, as well as possessing nuclear protein characterisation and general molecular/cell biology skills, is a plus. [2481-039 (2005) : 66]

7. With a postgraduate qualification in a relevant **field**, you will have at least five years' relevant experience and specialist knowledge of the behaviour of chemicals in the environment. [2481-055 (2005) : 70]
8. Tridend Technologies, a division of Oxford Gene Technology (OGT), created to develop novel molecular tools for life sciences and nanotechnology, is seeking to recruit a Postdoctoral Research Scientist to work in the **field** of Mass-spectrometry for Genomics and Proteomics [2481-059 (2005) : 71]
9. The successful candidate will have a degree in molecular biology, biochemistry, bioconjugate chemistry or a similar **field**. [2481-059 (2005) : 71]
10. The expectation is that the successful candidates will become international research leaders in their **fields**. [2481-070 (2005) : 75]
11. Applications are invited for a two-year Research Fellowship for research and training in hypertension and related **fields**. [2481-083 (2005) : 79]
12. Applications are invited for a three-year Research Studentship for research and training in hypertension and related **fields** leading to a PhD. [2481-083 (2005) : 79]
13. Applications are invited from individuals working in the **field** of microbiology, gastroenterology, food safety, nutrition and food science in the UK and Ireland. [2481-084 (2005) : 79]
14. As part of on going recruitment, we are inviting applications for Group Leader positions from outstanding scientists with an interest in cancer research, a commitment to excellence, and a strong record in and command of their **field**. [2485-003 (2005) : 58]
15. This is an administrative post; however, applicants should hold a PhD and have at least two years' experience as a research scientist in a **field** of biomedical research. [2485-003 (2005) : 58]
16. Applications are encouraged from people who are competent programmers in Java, C++, C or Fortran, and are graduates in science, engineering, computer science and mathematics or are currently working in a relevant **field**. [2485-007 (2005) : 59]
17. The ideal candidate will have a successful track-record of developing desktop applications in a scientific **field** e.g. geology / geophysics or the oil industry [2485-009 (2005) : 59]
18. The successful applicant will hold at least a Higher National Certificate in a related **field**. [2485-011 (2005) : 60]
19. Leading independent schools in the **field** of junior and senior education [2485-011 (2005) : 60]
20. You will have either a relevant postgraduate degree and a degree in ecology or similar discipline and at least two years' experience in a professional ecological **field** or a degree in ecology or similar discipline plus three years professional ecological experience. [2485-012 (2005) : 60]
21. Research papers published by University of Dundee scientists in the **fields** of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. [2485-020 (2005) : 62]
22. Joining our Portsmouth Medical Physics Service, you'll provide scientific and technical support in the **field** of MRI, and secondly in Bone Densitometry. [2485-022 (2005) : 63]

23. Physical, life sciences or engineering experience is an advantage and a PhD. in a scientific **field** is required. [2485-024 (2005) : 64]
24. Together with a good relevant degree, you must have three years' experience in either acoustics or a related **field** that demonstrates the ability to apply your technical knowledge across associated domains. [2485-025 (2005) : 65]
25. Ideally a graduate in Economics or a closely relevant technical **field**, you'll certainly have an in-depth understanding of industrial business economics and trading dynamics. [2485-026 (2005) : 66]
26. The successful candidate will ideally have experience in the **field** of catalysis and preferably industrial experience also. [2485-037 (2005) : 70]
27. You will have at least six years practical experience at an engineering level, two years being within the Metrology and Calibration **field**. [2485-044 (2005) : 73]
28. You will have at least five years practical experience within the Metrology and Calibration **field** including at least two years in the performance of diagnostic and rectification work to component level. [2485-044 (2005) : 73]
29. You should have established yourself as an expert in your **field**. [2485-072 (2005) : 81]
30. You will have research experience in one or more of the **following fields**: data analysis and manipulation, programming preferably C/C++ under UNIX/Linux, the running or application of existing numerical models, collection and use of disease datasets. [2485-081 (2005) : 84]
31. Applicants for the Chair must possess: [...] A distinguished record of international peer-reviewed publications in the **field** of soil science. [2485-089 (2005) : 87]
32. The Department of Mechanical Engineering (rated 5 in the 2001 RAE) has international standing in the **fields** of materials evaluation, computational engineering, internal combustion engines, fundamental aspects of fluid mechanics, and naval architecture and marine engineering. [2485-090 (2005) : 87]
33. One objective of this group is to generate scientific information on the aetiology and prognosis of bladder and prostate cancer, although new studies in the **field** of paediatrics are at hand. [2485-092 (2005) : 88]
34. The new postholder will work to conduct and supervise ongoing research projects in these **fields**. [2485-092 (2005) : 88]
35. The TTM will focus on evaluating, protecting and commercialising opportunities developed at King's College London in the **fields** of physical sciences, engineering and IT, including bioinformatics and biomedical devices. [2485-093 (2005) : 88]
36. NTT Basic Research Laboratory (BRL) and Oxford University invite applications for the post of NTT Fellow for a period of up to three years in the **field** of bionanoscience starting on 4th April 2005 or as soon as possible thereafter. [2485-097 (2005) : 89]
37. At the Department of Manufacturing Engineering and Management (IPL), Technical University of Denmark we are looking for a professor in operations management to play a key role in research and education within the **field** including development of production systems, planning and control covering physical products as well as knowledge and service. [2485-102 (2005) : 90]

38. A significant number of Ph.D studentships will be available from October 2005 for postgraduate research and training in the following **fields**: Cancer Biology and Cell Signalling Cell and Developmental Biology Control of Gene Expression Functional Genomics Molecular Enzymology Structural Biology and Bioinformatics Molecular Pathogenesis Antibiotic Resistance and Biosynthesis [2485-117 (2005) : 94]
39. Active implantable medical devices are one of the most intellectually stimulating **fields** of medical science. [2489-005 (2005) : 60]
40. You will have state registration, experience in Nuclear Medicine and a higher degree in medical physics or related **field**. [2489-010 (2005) : 62]
41. This is an exciting opportunity to join a group of scientists, expert in a wide variety of **fields**, providing scientific know-how throughout the Unilever business. [2489-013 (2005) : 64-65]
42. Certainly with a PhD in materials science, mechanical engineering, biomimetics or a related **field**, you'll have a proven track record of research delivery and materials science. [2489-013 (2005) : 64-65]
43. Applicants should have considerable postgraduate experience and have gained recognition in the scientific community in their **field**. [2489-018 (2005) : 67]
44. We seek either a Clinical Cytogeneticist or a Medical Technical Officer to join our small team of clinical cytogeneticists in the **field** of cancer genetics. [2489-031 (2005) : 72]
45. This is a **field** that is constantly changing and evolving in the light of scientific and medical advances, and the posts represent an exciting and challenging opportunity. [2489-034 (2005) : 72]
46. The successful applicant will have a good honours degree (or equivalent) with experience of research, development and commercialisation in the medical, health or clinical **field**, ideally in both an academic and industrial environment. [2489-043 (2005) : 75]
47. Research papers published by University of Dundee scientists in the **fields** of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. [2489-044 (2005) : 75]
48. There is no specific requirement regarding **field** of research but you will be expected to make a contribution to the teaching activities of the Department across a wide range of materials topics. [2489-048 (2005) : 76]
49. You should have relevant experience in the **field** of human functional brain imaging and experience in methodological research involving experimental or clinical - pain would be advantageous. [2489-049 (2005) : 77]
50. This exciting and developing **field**, supporting regenerative medicine, will provide a strong basis for future career development of suitable individuals. [2489-051 (2005) : 77]
51. This is an exciting and developing **field** supporting regenerative medicine, likely to form a strong basis for future career development of suitable individuals. [2489-051 (2005) : 77]
52. There is no specific requirement regarding **field** of research but you will be expected to make a contribution to the teaching activities of the Department across a wide range of materials topics. [2489-063 (2005) : 79]
53. Chemoinformatics is a high profile, developing **field** in the pharmaceutical and agrochemical sectors. [2489-069 (2005) : 81]

54. The state-of-the-art controlled environment facilities, specialised laboratories and cutting-edge equipment will put you at the forefront of your chosen **field**. [2489-075 (2005) : 82]
55. Leading course in environmental **field** [2489-080 (2005) : 83]
56. Alaska Food Diagnostics Plc is a joint venture created between Dstl Porton Down and investors to apply a highly sensitive and specific diagnostic technique, originally developed during the Gulf War, to the **field** of food and beverage pathogen testing. [2493-006 (2005) : 56]
57. Successful candidates will play a critical role in the next stage of the Company's evolution while expanding their **field** of scientific expertise. [2493-008 (2005) : 57]
58. As well as a comprehensive salary, the opportunity to work for a global leader in its **field** and with some of the most well respected people in the industry, [2493-029 (2005) : 64]
59. Stiefel Laboratories is an International Pharmaceutical Organisation renowned in the **field** of Dermatology and committed to the Research and Development of Dermatological preparations. [2493-032 (2005) : 66]
60. Applicants should hold a PhD in an area of chemistry relevant to the position and have a proven track record of excellence, flair and productivity in their **field** of research. [2493-039 (2005) : 68]
61. The Max Planck Institute for Demographic Research is seeking to expand further its activities in the **field** of Evolutionary Biodemography and is recruiting to PhD, Post-Doc, and Research Scientist level vacancies involving the Mathematical Modeling of Life History Evolution. [2493-052 (2005) : 71]
62. Leading course in environmental **field** [2493-070 (2005) : 75]
63. You will have, or will be prepared to develop, a solid understanding of complementary therapies towards identifying gaps and opportunities for research in the **field**. [2498-003 (2005) : 50]
64. This is an exciting position, with opportunities for development and scientific leadership within the **field** of STI and blood borne viruses. [2498-004 (2005) : 50]
65. Finally, we have Process Advisor, Process Technical Officer and Policy Support Officer roles in our Asset Management team, for geography, biology or engineering graduates with a keen interest in this **field**. [2498-028 (2005) : 60]
66. Previous experience in the Pharmaceutical or fine chemical, QA or Technical **field** would be advantageous. [2498-038 (2005) : 64]
67. If you have a good degree and an interest in physical sciences or engineering, together with several years' experience in a science related **field** or a PhD, we would like to hear from you. [2498-042 (2005) : 65]
68. Applicants should have a science degree (preferably in the equine or veterinary science **fields**), and excellent communication skills, since the project will involve work with veterinarians and racehorse trainers. [2498-050 (2005) : 68]
69. The Department has world-class research in the **fields** of structural materials evaluation, computational engineering, internal combustion engines, fundamental aspects of fluid mechanics, naval architecture and marine engineering. [2498-066 (2005) : 73]

70. Nine specialist options comprehensively covering the **field** of environment and business, economics, energy, health, water and ecological management, global issues and analysis and assessment. [2498-070 (2005) : 74]
71. With a 90-year history of technology and knowledge transfer in this **field**, East Mailing Research is a registered charity, operates from two sites in Kent and employs 100 staff. [2502-007 (2005) : 56]
72. You will lead a technical team in the development of combination drug-device products in the cardiovascular **field**, applying your technical, academic and leadership skills to identify opportunities and pursue them through to development. [2502-028 (2005) : 64]
73. Experience in the **field** of Mass Spectrometry and related techniques, such as vacuum technology or other scientific instrumentation, would be an advantage although not essential. [2502-036 (2005) : 67]
74. [The Institute of Psychiatry] has an outstanding international reputation in the **field** of research and in the most recent HEFCE Research Assessment Exercise was awarded the highest (5*) rating. [2502-043 (2005) : 70]
75. You will have a PhD in microbiology, immunology or a similar **field** and enjoy the challenge of participating with the PIs on a series of projects focussing on breakthrough research with direct clinical relevance as well as ensuring communication within the consortium. [2502-055 (2005) : 73]
76. The second phase of the project, 2005-2007 will involve astronomers working in these **fields** and you will work closely with teams at Jodrell Bank Observatory and the Gravitational Astronomy group at the University of Cardiff. [2502-060 (2005) : 74]
77. Students should possess a first degree (minimum 2.1 or 2.2 with a MSc qualification) in the **fields** of mechanical engineering, building services engineering, chemical engineering, physics or other technical disciplines. [2502-067 (2005) : 77]
78. **Field** of study (sponsoring organisation) [2502-071 (2005) : 78]
79. You will act as a recognised scientific expert in the **field** of human health and the environment, providing support to staff throughout SEPA and representing SEPA in an official capacity externally. [2506-002 (2005) : 54]
80. An understanding of environmental protection and legislation and a minimum of 5 years' experience working in the **field** of human health and environment are essential. [2506-002 (2005) : 54]
81. As experts in your **field** you will have at least four years' experience and be able to work on your own initiative to meet challenging objectives. [2506-010 (2005) : 58]
82. You will be at the forefront of processing Adverse Drug Reaction reports, thus safeguarding the public, whilst gaining invaluable experience of working within the drug safety **field**. [2506-021 (2005) : 62]
83. Our R&D team is at the forefront of innovative developments in this **field**. [2506-025 (2005) : 64]
84. Project Supervisor, Midlands c£28k (PhD with a years experience in the **field** of molecular biology) [2506-027 (2005) : 66]
85. Advance Environmental Ltd work in the **field** of water and air quality in the built environment and our core business is the prevention of Legionnaires' disease in buildings. [2506-034 (2005) : 68]
86. You will gain: [...] the opportunity to work with academics who are international experts in their **field**; [2506-040 (2005) : 69]

87. The posts are in, but not exclusive to, the **following fields**: [VLSI design and integration with microsystem technologies, biomedical systems and/or bioMEMS, sensor systems and applications. Millimetre wave and microwave integrated circuits and subsystems. Sub-circuit to system modelling with deep sub-micron technologies liaising with semiconductor device modelling and electromagnetic theory and modelling] [2506-043 (2005) : 70]
88. As Assistant Professor, you will be responsible for carrying out research, theoretical and experimental, in the **field** of controlled kites and their application. [2506-060 (2005) : 75]
89. In addition, you will be tasked with supervising PhD students in the relevant research areas and giving lectures in the **field** of sustainable development based on ASSET projects. [2506-060 (2005) : 75]
90. PhD or its research equivalent and broad knowledge and experience in the **field** of aerodynamics in lightweight, flexible structures (e.g. kites, parapentes, etc.). [2506-060 (2005) : 75]
91. Research is conducted in the **field** within the context of which aerospace technologies are used for sustainable development in energy and transport. [2506-060 (2005) : 75]
92. Experience in the **field** of vaccines and/or Q/C would be advantageous. [2511-014 (2005) : 56]
93. In addition to your analytical ability, integrity and experience of working in a multi-disciplinary environment, you will also be able to demonstrate your expertise in one of the **following fields**: [**• Ethics**
• Finance and financial management • **Psychology or other social science** • **Human clinical genetics**] [2511-015 (2005) : 56]
94. For almost two decades, we have driven innovation in DNA testing across the **fields** of forensic science, paternity testing, agricultural genotyping, - now you will build on our success and spearhead the next phase of our growth. [2511-017 (2005) : 57]
95. The awards provide the opportunity for up to 3 years (salary and consumables) to train in research techniques and methodology, in subjects relevant to the overall objectives of the Charity, including the **field** of bioengineering. [2511-021 (2005) : 58]
96. By discovering new molecular diagnostics in the **fields** of nuclear medicine, MRI and X-ray, we are making possible the diagnosis and characterisation of disease at an earlier stage than ever before. [2511-038 (2005) : 64]
97. Duties within the section involve guiding scientific output including both routine surveillance outputs and novel scientific analyses prepared for peer-reviewed publication; taking a strategic overview of surveillance developments to keep pace with the changing epidemic and ensuring that information collected remains relevant; making sure that section activities integrate within the wider HIV and STI department and the Centre for Infections, and liaising with external collaborators such as the institute of child health, academic researchers and NGOs working in the **field** of HIV. [2511-043 (2005) : 67]
98. Whatever your specific **field** of expertise, you owe it to yourself to put your hard-earned skills to work in an environment where they can make a real difference. [2511-044 (2005) : 68]
99. It'll be a great start to your microbiology career; where you'll get a broad grounding, and fantastic opportunities to expand your knowledge in the **field** of water microbiology. [2511-045 (2005) : 69]
100. [Candidates] will already have demonstrated outstanding promise in their chosen **field**. [2511-053 (2005) : 71]
101. Ideally you will possess a PhD or equivalent qualification in a related **field**. [2511-065 (2005) : 74]

102. For many companies in the broader environmental **field**, the solution is to buy in trained staff from abroad, says Nick Reeves, executive director of the Chartered Institution of Water and Environmental Management, one of the main professional associations. [2515-002 (2005) : 52-53]
103. Some will leave the **field** after graduation, but many are highly motivated students who want to do something positive for the environment. [2515-002 (2005) : 52-53]
104. Many consider changing **fields** because of this catch-22. [2515-002 (2005) : 52-53]
105. Pratt points out that the **field** is highly competitive, and small firms are surviving on narrow profit margins. [2515-002 (2005) : 52-53]
106. So it is up to the employers in the **field** to make their jobs much more attractive,” argues Reeves. [2515-002 (2005) : 52-53]
107. Equally, employers must maximise the career opportunities and salaries of their junior employees, so graduates are persuaded to pursue the environmental science career they are trained in rather than drift to other **fields** with stronger incentives like teaching or computing. [2515-002 (2005) : 52-53]
108. Experience in this **field** of materials science necessary. [2515-014 (2005) : 59]
109. Experience in this **field** of materials science necessary. [2515-014 (2005) : 59]
110. You will have practical laboratory experience in molecular biology or a related **field** and be skilled in keeping accurate records. [2515-025 (2005) : 64]
111. The aim of the three-year project is to build an ultra sensitive molecule/particle force measurement instrument to address key questions in the growing **field** of proteomic science. [2515-029 (2005) : 66]
112. With substantial academic and practical experience (ideally five years or more) in a good practice environment, you're already something of an authority in your chosen **field**. [2515-034 (2005) : 68]
113. The successful candidate is likely to be educated to degree level or equivalent in an appropriate subject, and this will be coupled with at least five years' practical experience in the **field** of immunoassay/diagnostic development or manufacture. [2515-036 (2005) : 68]
114. Laboratory research will be required to identify effective solutions, as well as the investigation and resolution of customers' problems in the **field**. [2515-037 (2005) : 69]
115. Further expansion in this important analytical **field** has resulted in exciting opportunities for bioanalysts to join the Immunoassay group and build on its international reputation for excellence. [2515-038 (2005) : 69]
116. Exciting developments are occurring in **fields** of nanotechnology, polymer science and biomimetics. [2515-041 (2005) : 70]
117. With at least five years in-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the **fields** in which he/she has worked. [2515-045 (2005) : 71]
118. The successful applicant will have a minimum of a BSc in chemistry, biology or closely related **field** together with experience of working in a regulatory environment in industry or government. [2515-048 (2005) : 72]

119. Successful candidates will have obtained a BSc in chemistry or a closely related **field** and must be enthusiastic with a desire to learn. [2515-048 (2005) : 72]
120. You will be expected to underpin and lead further developments in the **Field** which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within the candidates own research areas and through the supervision of student projects and dissertations. [2515-062 (2005) : 76]
121. Applications are invited for a research studentship in the **field** of Tribology (friction, lubrication and wear), leading to the award of a PhD degree. [2515-082 (2005) : 82]
122. You will have a background in Chemistry, Chemical Engineering, Mechanical Engineering or a related **field** and an enquiring and rigorous approach to research together with a strong intellect and disciplined work habits. [2515-082 (2005) : 82]
123. Whatever your specific **field** of expertise, you owe it to yourself to put your hard-earned skills to work in an environment where they can make a real difference. [2519-006 (2005) : 55]
124. If you are a Scientist, Planner or Modeller with an interest and expertise in the flood forecasting and flood hydrology **field** you can find out more at www.fluidfacts.com [2519-007 (2005) : 56]
125. You will have at least five years' practical experience with the Metrology and Calibration **field**, two years' being within a Type I (Primary Standards) Laboratory. [2519-010 (2005) : 57]
126. You will have at least five years' practical experience within the Metrology and Calibration **field** including at least two years' in the performance of diagnostic and rectification work to component level. [2519-010 (2005) : 57]
127. Successful candidates for membership will be experts in their **field** and able to contribute to the formulation and delivery of advice. [2519-027 (2005) : 63]
128. You will concentrate on explosions and hydrogen/alternative fuel related work whilst working alongside some of the most respected and experienced scientists in their **field**. [2519-040 (2005) : 68]
129. Due to the expansion of our non-HSE customer base, an interesting and challenging opportunity has arisen for a Fire Safety Scientist to undertake a varied portfolio of work alongside some of the most respected and experienced scientists in their **field**. [2519-040 (2005) : 68]
130. Previous experience in the Pharmaceutical or fine chemical, QA or Technical **field** would be advantageous. [2519-058 (2005) : 72]
131. In this position you will manage a group of approx. 35 academic and technical staff with the objective to conduct and manage global research biology programs in international project teams in the **field** of insecticides. [2519-059 (2005) : 72]
132. The fellowship includes three weeks of seminars at the University of Cambridge in the U.K. featuring eminent authorities in the **field**. [2524-010 (2005) : 55]
133. Applicants must demonstrate an interest in the **field**, originality of thought displayed in previous writings, and a superior record of journalistic achievement. [2524-010 (2005) : 55]
134. You may have been working within Theatres, Critical Care or Anaesthetics or be a science/technology graduate with experience in the healthcare **field**. [2524-013 (2005) : 56]

135. When does a breakthrough in defence science lead to benefits in the **field** of public health? [2524-015 (2005) : 57]
136. We are looking for a highly motivated and independent scientist, who will play a key role in our world-leading scientific, instrument design and instrument-operation programme within the ISIS Crystallography/Engineering group in the **field** of Engineering and Materials Science. [2524-021 (2005) : 60]
137. You must have a good degree or equivalent in a Marine related **field**, supported by a higher degree, together with an interest in the management and administration of science. [2524-022 (2005) : 60]
138. The ideal candidate is likely to be a recent graduate in molecular biology, human genetics or a related **field**. [2524-038 (2005) : 64]
139. Key to this is developing our scientific and engineering expertise in these **fields** as well as maintaining a Forensic Explosives Laboratory. [2524-045 (2005) : 66-67]
140. At our modern drug discovery facility, situated midway between Edinburgh and Glasgow, we carry out innovative research in the **fields** of Psychiatry, Cardiovascular disease and Analgesia. [2524-047 (2005) : 68]
141. Applicants should have a PhD and a proven track record of research and publications in a relevant **field**. [2524-050 (2005) : 69]
142. The Max Planck Society invites applications from outstanding young scientists in all **fields** of research pursued by the Max Planck Society (Biology and Medicine; Chemistry, Physics and Technology; Human Sciences). [2524-059 (2005) : 73]
143. The University of Southampton ORC is the largest Photonics Centre in the UK and provides a stimulating interdisciplinary research environment spanning diverse **fields** including: optics, lasers, chemistry and biology. [2524-074 (2005) : 78]
144. At the forefront of your **field**, you will provide academic and scientific leadership in areas of research that complement the current ORC portfolio (see www.orc.soton.ac.uk). [2524-074 (2005) : 78]
145. **Fields** considered this year will be: History since c. 1500, English Literature since c. 1500, Materials Science, Sociology and Social Anthropology. [2524-075 (2005) : 78]
146. Bachem is an independent, technology based company specializing in the **field** of peptides and proteins. [2528-015 (2005) : 64]
147. PhD and Postdoctoral opportunities in the **field** of Materials Science [2528-024 (2005) : 69]
148. NIMR is a world-class institute for applied research in the **fields** of structural and functional materials. [2528-024 (2005) : 69]
149. Teamwork and performance under pressure are vital; an understanding of peer review and current issues in the **field** would be an advantage. [2528-026 (2005) : 70]
150. A vital question – and at Dstl, the Defence Science and Technology Laboratory, some 3,000 of the first minds in their **fields**, are actively finding the answer. [2528-029 (2005) : 71]
151. The appropriate candidate will have relevant academic achievement (BSc., MSc., PhD, or equivalent) supported by a substantial peer-reviewed publication record in the **field** of clinical

microbiology/molecular biology, and demonstrable familiarity with state-of-the-art, computer-based data analysis techniques. [2528-032 (2005) : 72]

152. With a 90-year history of technology and knowledge transfer in this **field**, East Malling Research is a registered charity, operates from two sites in Kent and employs 100 staff. [2528-033 (2005) : 72]
153. In the **field** of chemical analysis, what are you made of? [2528-036 (2005) : 73]
154. Among a range of rapidly developing technology projects, the Centre for Process Innovation anticipates rapid progress with its initiatives in the **fields** of Bio-technology and Bio-processing. [2528-039 (2005) : 75]
155. The post is tenable for an initial period of up to two years, responsible to the Director of Bio manufacturing for research and funding in the **field** of biocatalysis, for liaison with the Managing Director and industrial members of CoEBio3 and for maintaining professional relationships with project partners. [2528-039 (2005) : 75]
156. With at least five years' in-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the **fields** in which he/she has worked. [2528-047 (2005) : 79]
157. Qualified to degree or equivalent in Microbiology and trained and experienced in the routine control and validation of sterilization and microbiological testing you will have a minimum of three years' experience in the medical device or pharmaceutical **field**. [2528-047 (2005) : 79]
158. You would be expected to support developments in the **Field** which would allow the courses to diversify, particularly through the creation of more specialised Level 2 and 3 modules within your own research areas and through the supervision of student projects and dissertations. [2528-055 (2005) : 82]
159. A postdoctoral scientist with at least 5 years' experience in ligand/drug discovery in pharmaceutical or biotechnology **fields** and with expert knowledge and practical experience of highthroughput screening and protein biochemistry. [2528-069 (2005) : 87]
160. You will be involved in a range of research projects in the **fields** of molecular biology, epidemiology and bacterial biofilm biology and will also be expected to contribute to the day-to-day running of the laboratories as required. [2528-073 (2005) : 88]
161. With related research/consultancy interests which complement existing work on microbial pathogens of food, food safety and textile microbiology, you will need demonstrable expertise in the **field** of Clinical Microbiology, evidenced by a first degree in a relevant discipline and a PhD or equivalent professional and research experience. [2528-075 (2005) : 89]

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1. Your main responsibility will be to personally conduct and support innovative research in the **field** of seed germination physiology and ecology, which will include experimental work as well as data recording, evaluation and written and oral presentations. [2533-001 (2006) : 44]
2. Working particularly within the Life Sciences and Instrumentation **fields**. [2533-006 (2006) : 46]
3. We operate 7 days per week, providing a range of specialist analytical services to the animal feed, grain, milling and food industries in all **fields** of microbiology, nutrition and chemistry. [2533-009 (2006) : 48]

4. The laboratories are large, modern and well equipped, reflecting the pre-eminent position they have in their **field**. [2533-009 (2006) : 48]
5. Domantis was founded in December 2000 and has established more than a dozen proprietary dAb therapeutic programmes, primarily in the **fields** of inflammation and oncology. [2533-013 (2006) : 49]
6. This £100,000 award will be presented to a European-based scientist with less than ten years of post-doctoral experience for the proposal of a novel interdisciplinary research project in the **field** of toxicology. [2533-016 (2006) : 50]
7. The competition covers the broad **field** of toxicology, including but not limited to: [2533-016 (2006) : 50]
8. Either way, you will have a passion for your work and a demonstrable interest in the **field** of radiation measurement. [2533-018 (2006) : 51]
9. With 3,000 & the most brilliant minds in their **fields**, our thinking is ahead of its time. [2533-024 (2006) : 53]
10. A minimum of seven years policy related or academic experience in a suitable **field** is required. [2533-028 (2006) : 54]
11. Research for both roles is undertaken using internet searches, information databases, telephone conversations, and consultations with **field** experts. [2533-031 (2006) : 55]
12. A leader of the international scientific recruitment industry, with over 60 offices worldwide, we are the only company in our **field** run by scientists for scientists. [2533-035 (2006) : 56]
13. Now we need you to lead the design and execution of *in vivo* safety pharmacology studies; and the development of novel safety models, primarily in the neurofunctional/behavioural, pulmonary and cardiovascular **fields**. [2533-036 (2006) : 57]
14. Applications are invited from individuals working in the **field** of microbiology, gastroenterology, food safety, nutrition and food science in the UK and Ireland. [2533-038 (2006) : 57]
15. The **field** of research may be broadly defined as materials characterization by means of electron beams. [2533-039 (2006) : 58]
16. The quality of this method is revealed by our leading score in the top-5 of the worldwide citation indexes in our specialised **field**. [2533-053 (2006) : 61]
17. Applicants should have qualifications and/or experience in the **field** of radiation protection and have a degree in a relevant subject eg science or engineering. [2533-054 (2006) : 62]
18. PhD projects are available in the **fields** of genetic epidemiology, gene-environment interactions on fetal and childhood growth or on risk of type 2 diabetes in adults, nutritional epidemiology, physical activity epidemiology, and screening for diabetes. [2533-065 (2006) : 64]
19. Applications are invited for a two-year Research Fellowship for research and training in hypertension and related **fields**. [2533-072 (2006) : 67]
20. Applications are invited for a three-year Research Studentship for research and training in hypertension and related **fields** leading to a PhD. [2533-072 (2006) : 67]

21. As part of a plan to strengthen its science base and to support new research **fields**, the CSIR will be establishing a number of Emerging Research Areas (ERAs) over the next three years. [2537-038 (2006) : 70]
22. Headquartered in Basel, Switzerland, Roche is one of the world's leading research-focused healthcare groups in the **fields** of pharmaceuticals and diagnostics. [2537-046 (2006) : 73]
23. We are an exciting, vibrant Medical Education company with a rapidly growing reputation for excellence in all aspects of medical communications, particularly in the **fields** of oncology and other specialist disciplines. [2537-052 (2006) : 75]
24. These opportunities are ideally suited to graduates with relevant industrial experience seeking to develop their career within the **fields**. [2537-057 (2006) : 77]
25. The successful candidate will be expected to: [...] Contribute to MSc options in the **field** of soils and environmental pollution [2537-063 (2006) : 80]
26. The successful candidate will be expected to: [...] Contribute to research in the Department of Soil Science in one or more of the **following fields**: soil organic matter dynamics; risk assessment; soil remediation; biogeochemistry; and soil respiration, particularly in relation to climate change [2537-063 (2006) : 80]
27. Research papers published by University of Dundee scientists in the **fields** of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. [2537-064 (2006) : 80]
28. In addition, the School also offers a range of NERC and EPSRC supported MSc programmes in the environmental, geoscience and civil engineering **fields**. [2537-067 (2006) : 81]
29. Two-three fully funded NERC PhD studentships are expected to be available in the **fields** of Marine Biology and Oceanography to commence 1 October 2006 [2537-067 (2006) : 81]
30. You will develop a significant research programme in interactions between the environment and aquaculture focusing on aspects of molecular toxicology, GIS applications, environmental chemistry or other related **fields**. [2537-072 (2006) : 83]
31. Just one **field** in which our inventive scientists are challenging the previously unchallenged, thinking the unthinkable and taking knowledge to a new level. [2541-001 (2006) : 56]
32. Our Safety and Environmental Assurance Centre (SEAC) is home to a huge range of experts – from toxicologists and mathematical modelers to analytical chemists – many of them recognised throughout the world in their **field**. [2541-004 (2006) : 57]
33. Ferring Pharmaceuticals is a speciality, research-driven bio-pharmaceutical company active in the global market. The company identifies, develops and markets innovative products in the **fields** of urology, gynaecology, gastroenterology and endocrinology. [2541-009 (2006) : 60]
34. You have a minimum of a BSc in a life-science **field** and two years research experience using antibodies in Immunohistochemistry on formalin fixed paraffin sections plus at least one other application from Flow Cytometry/ FACS, Western Blotting and Immunoprecipitation. [2541-021 (2006) : 66]
35. With at least five years in-depth medical device experience, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the **fields** in which he/ she has worked. [2541-026 (2006) : 68]

36. Domantis was founded in December 2000 and has established more than a dozen proprietary dAb therapeutic programmes, primarily in the **fields** of inflammation and oncology. [2541-030 (2006) : 69]
37. An indispensable reference tool, whether you are considering your next career move, or want to keep up with the latest developments in your **field**. [2541-033 (2006) : 72]
38. A Postdoctoral Scientist with experience in Molecular Nanotechnology and Multi-Modality Imaging or related **field** is required to join the Radiochemical Targeting and Imaging Group (<http://www.paterson.man.ac.uk/groups/rti.jsp>) to drive a project seeking to develop Molecular Nanotechnology Multi-Modality Imaging to study cancer biology and therapeutics. [2541-034 (2006) : 72]
39. Scientific applicants should have considerable postgraduate experience and have gained recognition in the scientific community in their **field**. [2541-047 (2006) : 77]
40. To be successful you must possess a relevant degree in a fisheries science, marine science or a related **field**, with a minimum of three years' work experience in conducting scientific projects which included people and budgetary management. [2541-048 (2006) : 78]
41. You can expect significant opportunities for career development, by leading collaborative research in application and development of bioinformatics in the **field** of biological medicines. [2541-050 (2006) : 78]
42. Ideally, you will hold or be completing an MSc in statistics or a related **field** and have an awareness and interest in the application of statistics in the biological/medical areas. [2541-050 (2006) : 78]
43. However, new graduates with a good honours degree in statistics or a related **field** will be considered. You will need to demonstrate an aptitude to develop your statistical knowledge and expertise. [2541-050 (2006) : 78]
44. At least one year's work experience in a life sciences-related **field** is essential. [2541-059 (2006) : 81]
45. Additionally for Band 5 level, relevant postgraduate or possibly post-doctoral experience, which could be applied with appropriate training to the **field** of accelerator physics, is required. [2541-062 (2006) : 81]
46. At Band 4 level the candidate should be an established physicist with a successful track record of innovative research in the **field** of accelerator physics, including a proven ability to lead such research. [2541-062 (2006) : 81]
47. You will work under the guidance of an experienced postdoctoral researcher, gaining valuable research skills in an exciting **field** of research. [2541-067 (2006) : 83]
48. The successful applicant should be recognised internationally as a leading scientist in their **field** and have an exceptional research and publication record. [2541-088 (2006) : 89]
49. With a reputation for innovative basic science, the UK has always punched above its weight in terms of Nobel prizes, but has a poor record when it comes to cancer death rates. Policy-makers and researchers are hoping this will change with a major shake-up of the **field**. [2545-004 (2006) : 56-59]
50. "This shows that we're funding incredibly fundamental and important research, which is often of major importance to other **fields** of medicine." [2545-004 (2006) : 56-59]
51. But if we learn how to switch on a particular gene it could turn out to be as important in other **fields** of medicine. [2545-004 (2006) : 56-59]

52. Cancer Research UK has begun a review of the research that we fund - and some **fields** that we don't – to identify "orphan" areas. [2545-004 (2006) : 56-59]
53. For example, we have identified weaknesses in medicinal chemistry and molecular pathology, and as a result we have set up training programmes to encourage more scientists into these **fields**. [2545-004 (2006) : 56-59]
54. We are currently seeking to recruit scientists with interests in imaging *in vivo* and in DNA damage signalling, but scientists specialising in any **field** related to radiation biology are encouraged to apply. [2545-006 (2006) : 60]
55. Keeping up to date with the latest developments in the **field** of nutrition and cancer is vital and you will need to attend and present at national and international conferences. [2545-008 (2006) : 60]
56. Part of the European Molecular Biology Laboratory (EMBL), the European Bioinformatics Institute (EBI) is located on the Wellcome Trust Genome Campus at Hinxton, near Cambridge, UK, and provides cutting-edge research, service and training in the **field** of bioinformatics. [2545-013 (2006) : 63]
57. A PhD or MSc in Molecular Biology, Biochemistry, or a related **field**. [2545-013 (2006) : 63]
58. To be eligible for this role you must hold a qualification in Forensic Science to BSc level. You will be part of the centre of excellence and best practice in this **field** within the organisation. [2545-020 (2006) : 66]
59. A PhD in Physics or a related discipline, you will have managed complex research and customer support programs in the **field** of organic electronics. [2545-026 (2006) : 68]
60. A post graduate in physics or relevant discipline, you will have a proven record of customer technical support and innovation within the organic electronics **field**. [2545-026 (2006) : 68]
61. You will be a post graduate in physics or equivalent with several years' experience in the **field** of electro-optic Liquid Crystal Display (LCD) modes. [2545-026 (2006) : 68]
62. Experience in the **field** of materials science is essential as is a BSc/Masters in Physics or Materials Science. [2545-031 (2006) : 71]
63. Headquartered in Basel, Switzerland, Roche is one of the world's leading research-focused healthcare groups in the **fields** of pharmaceuticals and diagnostics. [2545-036 (2006) : 73]
64. If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your **field** within a world-class government organisation, find out more about current openings at www.dstl.gov.uk/careers [2545-042 (2006) : 77]
65. Training other staff as required, you will maintain an in-depth knowledge of current and future technologies, and will advise us on the possible implications of developments in this **field**. [2545-061 (2006) : 83]
66. It should be noted that these posts are designed as career development posts for someone who is newly qualified and wishes to gain experience in this **field**. [2545-066 (2006) : 85]
67. You should have a doctorate in any **fields** of biological or medical sciences. [2545-068 (2006) : 86]

68. The project builds upon one of the most surprising recent findings in the **field** of vision research, that the mammalian inner retina contains a class of photoreceptors quite distinct from the rods and cones. [2545-072 (2006) : 87]
69. It is initially supporting the development of six Topic Specific Research Networks in the **fields** of cancer, dementias and neurodegenerative diseases, diabetes, medicines for children, mental health and stroke and, over time, will hopefully enable research to be conducted across the full spectrum of disease and clinical need. [2545-077 (2006) : 89]
70. Pharmaceutical companies worldwide are keeping an eye on the emerging **field** of systems biology because of its potential for finding safer, more effective drugs. [2550-006 (2006) : 56-57]
71. Two of Switzerland's biggest pharmaceutical firms, Roche and Novartis, along with the universities of Basel and Zurich and ETHZ, are backing a new network to coordinate Swiss research and teaching in the **field**. [2550-006 (2006) : 56-57]
72. Chancellor Angela Merkel plans to pour new money into the IT sector in an effort to restore Germany as a world leader in the **field**. [2550-007 (2006) : 58-59]
73. Ideal candidates will have a PhD in theoretical biology, computational population genetics or a related **field**, and will have extensive modelling experience in metapopulation ecology and/or evolutionary genetics. [2550-010 (2006) : 60]
74. At least four years' experience in drug development, drug safety or a related medical **field**. [2550-021 (2006) : 67]
75. You should hold a degree in Marine Biology or very closely related discipline and have a minimum of one year's postgraduate experience in a related **field**, specifically including taxonomic identification of benthic macrofauna. [2550-030 (2006) : 70]
76. Candidates need be graduate level or above in a relative **field**. [2550-037 (2006) : 74]
77. If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your **field** within a world-class government organisation, find out more about current openings at www.dstl.gov.uk/careers [2550-044 (2006) : 77]
78. Knowledge of European regulatory requirements is important, and you must be prepared to become an expert in this **field**. [2550-045 (2006) : 77]
79. Experience with animal models in the **field** of bone and joint disease would be an advantage. [2550-049 (2006) : 79]
80. The Voxar Product Group, based in Edinburgh, Scotland, was founded in 1995 and is a pioneer and market leader in the **field** of 3D medical imaging and integration with PACS. [2550-050 (2006) : 79]
81. You will be responsible for our existing portfolio of projects, and for expanding activities in the **field** of energy and climate policies and markets. [2550-051 (2006) : 79]
82. Applications are invited for a NERC studentship starting in October 2006 that will involve observation and modelling research in the one of the **fields** of: Mesoscale convective systems and easterly waves; New observations to estimate the radiation balance of the atmosphere ; Remote sensing to improve flood prediction; Radar measurements of deforming volcanoes. [2554-014 (2006) : 64]

83. If you're an innovative and inquisitive scientist or technologist keen to push back the frontiers of knowledge in your **field** within a world-class government organisation, find out more about current openings at www.dstl.gov.uk/careers [2554-026 (2006) : 68]
84. Drawing on a proven ability to network across the scientific community - among whom you've gained deserved recognition as an expert in your **field** - you'll hold a degree in Chemistry Toxicology (or a related subject). [2554-033 (2006) : 71]
85. To contribute to this vital **field** of work, you'll need a strong scientific background that includes a degree in Chemistry, Chemical Engineering or similar, along with two to three years' relevant lab or industry-based experience. [2554-035 (2006) : 72]
86. You will need a good knowledge of medical terms, ideally gained through experience in the medical/pharma **field**. [2554-036 (2006) : 73]
87. Headquartered in Basel, Switzerland, Roche is one of the world's leading research-focused healthcare groups in the **fields** of pharmaceuticals and diagnostics. [2554-036 (2006) : 73]
88. Outstanding record of research accomplishments in a relevant **field** and a reputation in the relevant external scientific and technological communities commensurate with the position of scientific leader of the Institute. [2554-048 (2006) : 77]
89. The appointee should have qualifications within the following areas: [...] Leadership and management of research in the **field** of advanced chemometrics, with special reference to multiway chemometrics and process analytical technology [2554-064 (2006) : 84]
90. The appointee should have qualifications within the following areas: [...] Teaching in the **field** of advanced chemometrics with special emphasis on multiway chemometrics and process analytical technology [2554-064 (2006) : 84]
91. KVL carries out technically advanced research and education within the veterinary agricultural and human nutrition areas - as well as related **fields** of natural science. [2554-064 (2006) : 84]
92. The Fellowship is tenable for 5 years and is directed towards expanding the School's research in polymer electronics with a specific remit to develop the **field** of Organic Nanoelectronics. [2554-072 (2006) : 86]
93. A highly motivated postdoctoral research officer is sought to work on an EPSRC-funded grant in the **field** of Polymer Electronics. [2554-072 (2006) : 86]
94. Petroleum extraction or process safety are **fields** of particular interest to us. [2554-076 (2006) : 87]
95. Imperial has been a pioneer in this **field**, and the project is part of a major BSN collaboration involving a large multi-disciplinary team. [2554-082 (2006) : 88]
96. Igor A. Shiklomanov is recognized world wide as an international authority in the **field** of hydrology and water resources and for the development of methods for the assessment and forecasting of human impacts on river runoff, the dynamics of water use and water availability and the linkages between humanity and the world's freshwater resources. [2558-002 (2006) : 19]
97. In fact, by this measure the UK is ranked in the top three in the world for seven out of nine **fields** of research. [2558-004 (2006) : 58-59]
98. Lead citation share by research **field***[2558-004 (2006) : 58-59]

99. this is a measure of the frequency in top three for rank of world citation share in nine research **fields**. [2558-004 (2006) : 58-59]
100. The **field** of specialisation for this Chair is biophysical modelling, specifically in soil microhabitats. [2558-005 (2006) : 60-61]
101. You should have a degree in either Biochemistry or Cell Biology or a related **field**, and experience in molecular biology, biochemistry and cell biology (at least three years), with an interest in the molecular mechanisms underlying neurodegeneration and cellular responses to abnormal protein accumulation. [2558-019 (2006) : 65]
102. You will be expected to maintain an up-to-date knowledge of the **field** of drug metabolism, particularly technical aspects, taking charge of the selection, installation and running of laboratory equipment or computer systems. [2558-021 (2006) : 66]
103. You will be educated to degree level (or equivalent) in biomedical sciences, chemistry, biochemistry or a related **field**, with about three years' experience of drug metabolism and pharmacokinetics, ideally gained in a GLP environment, performing HPLC, radio-analysis and LC-MS, and applying this experience to help in drug development. [2558-021 (2006) : 66]
104. With in-depth technical and scientific knowledge of automation/robotics in drug development projects, you'll relish the opportunity here to drive the establishment and implementation of new methods, practices and ways of working in this **field**. [2558-025 (2006) : 68-71]
105. Challenging the status quo and promoting the establishment and implementation of new mass spectrometry techniques, above all you'll be a tenacious problem solver who enjoys pushing frontiers within the **field**. [2558-025 (2006) : 68-71]
106. With wide ranging experience in this **field**, both technical and scientific, you'll initiate and lead investigations in collaboration with PAR&D colleagues and other AZ functions. [2558-025 (2006) : 68-71]
107. Educated to degree level with at least four years' related experience - or with a PhD and at least two years experience - you'll be looking to extend your influence in this exciting **field**. [2558-025 (2006) : 68-71]
108. Candidates should possess a degree in either of the following: Chemistry, Biological Science or Pharmacy. Previous experience in the Pharmaceutical or fine chemical, QA or Technical **field** would be advantageous. [2558-032 (2006) : 74]
109. Our R & D team is at the forefront of innovative developments in this **field**. [2558-037 (2006) : 76]
110. With substantial experience in a research environment, you will be well informed of the latest developments in the **field** and will strive to keep yourself up-to-date at all times. [2558-045 (2006) : 79]
111. The new researcher would be expected to conduct their own research activities in the **field** of short pulse interactions [2558-047 (2006) : 80]
112. and develop new and novel science in collaboration with our user community in this rapidly expanding **field**. [2558-047 (2006) : 80]
113. As part of a multidisciplinary team, you will use fluid flow analysis as a tool to help improve workplace health and safety in **fields** such as occupational hygiene, biological and chemical exposure and major hazards. [2558-053 (2006) : 82]

114. Already a world leader in conformity assessment and performance evaluation, Bureau Veritas is one of the UK's leading environmental consultancies in the asbestos related **field**. [2558-063 (2006) : 85]
115. This is an excellent opportunity to utilise your talents gained through a PhD degree in Organic Chemistry and at least five years' work experience in this **field**, to contribute to our success. [2558-070 (2006) : 88]
116. Applicants must hold HPC Registration and an appropriate MSc and/or FIBMS. Ideally applicants should have direct experience in this **field** or in a related area such as Haematology, Blood Transfusion or Immunology. [2558-071 (2006) : 88]
117. KVL carries out technically advanced research and education within the veterinary, agricultural and human nutrition areas - as well as related **fields** of natural science. [2558-072 (2006) : 89]
118. The Leibniz Institute for Natural Product Research and Infection Biology - Hans Knoell Institute - and the Friedrich-Schiller-University Jena, Institute of Microbiology, plan to establish a joint Junior Research Group in the **field** of Microbiology and invite applications for the Group leader position [2558-075 (2006) : 90]
119. You would be expected to support developments in the **Field** which would allow the courses to diversify particularly through the creation of more specialised Level 2 and 3 modules within your own research areas and through the supervision of student projects and dissertations. [2558-079 (2006) : 92]
120. Specifically, you should be able to contribute to teaching of Growth and Development, Physical Activity and Health Promotion, Exercise Prescription and Research Methods within the Sports and Exercise **field**. [2558-085 (2006) : 94]
121. University College London (UCL) is a leading international provider of research and training in the **field** of bioprocessing especially in collaboration with the industrial sector. [2558-087 (2006) : 95]
122. To that end we are seeking a scientist specialized in one of the **following fields** of pathogen/host-interactions: FISH (cell/tissue), immunohistochemistry, apoptosis, necrosis; or of gene expression: ChIP, siRNA libraries. [2558-090 (2006) : 95]
123. Whether you are an emerging researcher or plan a future in a biophotonics-related industry, we can provide the fundamental understanding and hands-on experience necessary for work in this rapidly developing inter-disciplinary **field**. [2558-094 (2006) : 96]
124. Research projects are available in the broad **fields** of Aerodynamic and Flight Mechanics Astronautics Bioengineering Sciences Computational Engineering Design Electro-mechanical Engineering Engineering Materials and Surface Engineering Fluid Structure Interactions Thermal Fluids and Superconductivity [2558-100 (2006) : 99]
125. We encourage close collaboration between our researchers in our Research Network and promote the dissemination of research in this **field** through our Annual Network Meeting and publication of our Research Review. [2563-016 (2006) : 56]
126. We require consultants who will train to be multi-skilled in both of the **fields** below but ideally you will fit into one category already [2563-022 (2006) : 58]
127. Candidate Profile: [...] Interest/previous experience in the biosensors **field** [2563-026 (2006) : 59]
128. You will work, under supervision, with patients of all ages and abilities and have the advantage of working within the **field** of Clinical Neurophysiology and studying for a science degree in Clinical Physiology (Neurophysiology). [2563-043 (2006) : 64]

129. Want to find out what is happening in your **field**? [2563-050 (2006) : 66]
130. If you'd like to develop your professional skills, think about joining us specialising in the interesting and challenging **field** of radiation safety. [2563-052 (2006) : 67]
131. [Candidates] will already have demonstrated outstanding promise in their chosen **field**. [2563-061 (2006) : 71]
132. You will have a PhD or equivalent experience in a relevant **field** and excellent organisational, communication and team-working skills. [2563-067 (2006) : 73]
133. Joining our Animal Studies team, you'll use your industry experience in the **field** of Animal Management and behaviour to lecture and lead practical activities. [2563-068 (2006) : 73]
134. Next week: where are the big ideas in chemistry? The Insider asks some of the leading players in the **field** [2567-002 (2006) : 50-51]
135. The post of Chair of the ACMSF will require a person of national or, ideally, international standing, preferably in the **field** of medicine or science. [2567-003 (2006) : 52]
136. Our remit of research, education and commercialisation will create a knowledge base in the Highlands and Islands of Scotland that is a respected global leader in these **fields**. [2567-005 (2006) : 52]
137. [the Freshwater Laboratory] has strong links with a number of universities in the **fields** of population modelling and fish ecology. [2567-008 (2006) : 53]
138. You should be able to demonstrate: A proven track record of excellence in a related scientific **field**, with a PhD or other post graduate degree and a strong publication record; [2567-008 (2006) : 53]
139. This is an exciting role with overall responsibility for the journal's content and coverage of the **field**. [2567-018 (2006) : 58]
140. Excellent communication skills, and willingness and ability to learn new **fields** are essential. [2567-019 (2006) : 58]
141. The successful candidate will actively follow the latest developments in the **field** of microscopy and image analysis and will be responsible for ensuring that the facility remains at the cutting-edge. [2567-022 (2006) : 59]
142. PhD projects are available in the **following fields**: genetic epidemiology, dietary and nutritional epidemiology, physical activity epidemiology, the genetic or environmental determinants of infancy and childhood growth and the determinants of type 2 diabetes, screening and prevention. [2567-023 (2006) : 60]
143. With a PhD in Epidemiology (or a closely-related **field**), or a Masters and five years' experience, you'll have a thorough knowledge of epidemiology methodology in relation to pharmaceuticals. [2567-027 (2006) : 61]
144. For both roles we're looking for an MSc or PhD in an imaging **field** or extensive experience of using imaging in clinical trials. [2567-027 (2006) : 61]
145. As well as a first degree in Life Sciences or a related subject and an MSc/PhD in an applicable informatics **field**, you'll have at least three years' experience in a pharmaceutical or biotechnology organisation. [2567-027 (2006) : 61]

146. You will be seen as an expert in your product **field** as well as in all aspects of the ABPI Code of Practice. [2567-031 (2006) : 64]
147. For this post you will have obtained a PhD in a bio-medically-related area or other appropriate **field** and will have completed a period of postdoctoral research of at least one year. [2567-034 (2006) : 64]
148. A vacancy has become available for a researcher in Agri-environmental systems to help realise the potential of the Centre's resources in this **field**. [2567-035 (2006) : 65]
149. We are seeking the brightest graduates who can make a rapid impact in a demanding **field**. [2567-040 (2006) : 67]
150. No previous experience in this **field** is necessary but you must be able to demonstrate a diligent work ethic and exceptional communication skills. [2567-040 (2006) : 67]
151. Train and mentor colleagues in their specialist **field**, ensuring an effective transfer of knowledge and skills into the quality team. [2567-051 (2006) : 70]
152. By joining this thriving pacesetter you'll work with inventive technologies, progressive management and alongside the talented professionals who have helped make us a global leader in our **field**. [2567-055 (2006) : 72]
153. Want to find out what is happening in your **field**? [2567-061 (2006) : 76]
154. This position presents an opportunity for a scientist to enter the rapidly developing **field** of research management and administration. [2567-066 (2006) : 78]
155. They will already have demonstrated outstanding promise in their chosen **field**. [2567-083 (2006) : 83]
156. A background in Engineering, Materials, Physical or Biophysical Sciences is required, together with a demonstrated level of experience or inter-disciplinarity in a relevant biological or clinically based **field**. [2572-011 (2006) : 64]
157. The successful candidate will have: a primary degree (or equivalent) in a relevant science, environmental or engineering **field**, at least 5 years relevant post-qualification experience, [2572-014 (2006) : 65]
158. The candidate should have a Master's degree or PhD in an appropriate **field** [2572-015 (2006) : 66]
159. with significant experience in the required **field** of specialization. [2572-015 (2006) : 66]
160. NTERA Limited requires a Senior Physicist/Chemist to undertake a four month contract to develop solutions in the **field** of modelling of semiconductor materials. [2572-015 (2006) : 66]
161. Our current academic leaders are recognised, nationally and internationally, as innovative and creative contributors to their specialist **fields**. [2572-019 (2006) : 67]
162. The successful candidate will be responsible for commissioning reviews and mini-reviews from experts in the **field**, and will take charge of the peer-review process. [2572-024 (2006) : 70]
163. The Editor will also work to research and identify the next protein-based topics for coverage in the database, and then take the lead in developing and building the Editorial Boards and content for these new **fields**. [2572-024 (2006) : 70]

164. Candidates will need to hold a PhD (or equivalent post-graduate degree) in a life science, ideally in molecular biology or biochemistry or a related **field**, and an understanding of the general drug discovery process would be an advantage. [2572-024 (2006) : 70]
165. Specialising in parasitology, companion animal vaccines or swine medicine and husbandry production, you'll manage clinical research and call on your extensive technical knowledge within your **field** to advise scientists and project teams. [2572-027 (2006) : 71]
166. Your proven ability to network across the scientific community will drive the development and delivery of our Food Safety Strategy and can only add gravitas to your external recognition as an expert in your **field**. [2572-031 (2006) : 73]
167. Ideally, you should be educated to degree level in the **field** of chemical engineering or a related science based discipline. [2572-042 (2006) : 78]
168. Our impact is felt not just in England and Wales - where we're the lead government agency in the **field** – but right around the world. [2572-044 (2006) : 79]
169. A scientific specialist who's respected in your **field**, you may currently be working in government, a regulatory body, academia or industry. [2572-044 (2006) : 79]
170. You will be a graduate or equivalent with experience of business planning, innovation and IP management, preferably in a healthcare technology related **field**. [2572-058 (2006) : 84]
171. As well as a relevant degree or equivalent, you must also have some experience of innovation and IP management, preferably in a healthcare technology-related **field**. [2572-058 (2006) : 84]
172. The aim is to combine frontier femtosecond optical and synchrotron technologies and enable new science in the emerging **field** of ultrafast x-rays. [2572-061 (2006) : 86]
173. Candidates must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research **field**. [2572-066 (2006) : 89]
174. Candidates must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research **field**. [2572-075 (2006) : 92]
175. You will also be expected to pursue your own research in the general **field** of electron microscopy of materials. [2572-080 (2006) : 94]
176. The department has an excellent record in training research staff in this **field**. [2572-081 (2006) : 94]
177. "Not every company will succeed, not every technology will work, but the skills that you get working for a good company in the biotech **field** will be very transferable." [2576-003 (2006) : 58-61]
178. We support ambitious young scientists working in the biotechnology **field** with the funds for training activities, including attendance at conferences and courses such as the MBA or MSc, which relate to their personal development. [2576-005 (2006) : 63]
179. In-depth medical device experience within an industrial, academic or clinical background, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the **fields** in which he/she has worked. [2576-020 (2006) : 69]
180. If you have a creative mindset, associated to strong communication skills for working with several departments you will find in this position a real opportunity for developing your capabilities in the attractive

field of data mining and implementation of robust and new predictive chemoinformatic tools. [2576-021 (2006) : 69]

181. The search is focused on experimental physicists (Junior or Senior) with strong research accomplishments in the **field** of quantum information (although exceptional theorists will also be considered). [2576-025 (2006) : 70]

182. The following qualifications are essential: [...] a genuine interest in the **field** of alternatives research; [2576-065 (2006) : 81]

183. We seek to appoint two Graduate Assistants in the **field** of Biomedical Sciences. [2576-075 (2006) : 86]

184. **Fields** available for study are that of obesity, diabetes and contributory conditions, congenital heart defects in Down Syndrome or foetal growth and health as determined by maternal genes [2576-075 (2006) : 86]

185. This post would particularly suit applicants who have an interest in the practical application of clinical research data and will provide the opportunity to work within a large and vibrant multi-disciplinary clinical research group and for international collaboration with experts in the **field**. [2576-078 (2006) : 87]

186. You must be able to demonstrate experience of working in the **field** of Protein expression. [2576-078 (2006) : 87]

187. The NSI Group is internationally recognised as a centre of excellence in the **field** of nanostructured materials and optoelectronic devices. [2576-085 (2006) : 89]

188. You must have an advanced degree (or equivalent experience), and have at least 5 years' relevant experience in a medical research **field**. [2576-091 (2006) : 91]

189. ECTS promotes excellence in research into the **field** of calcified tissues within Europe, and ensures the findings are disseminated to enable benefit to patients with bone disease. [2580-008 (2006) : 57]

190. The Alliance for Better Bone Health Iain T Boyle award is open to young scientists who are within 10 years of completing their PhD and have made significant contribution to the **field** of bone and calcified tissue. [2580-008 (2006) : 57]

191. The ideal person will have a minimum of ten years research or policy related experience in a suitable **field**. [2580-012 (2006) : 58]

192. The company identifies, develops and markets innovative products in the **fields** of urology, gynaecology, gastroenterology and endocrinology. [2580-021 (2006) : 61]

193. The R&D department of BPB undertakes the research necessary to ensure we remain No 1 in our **field**. [2580-026 (2006) : 63]

194. You will have worked in the **field** of analytical biochemistry and its application in medical diagnostics, or with electrochemical biosensors. [2580-028 (2006) : 64]

195. We are currently seeking to recruit a Post Doctoral Researcher in the **field** of Applied Mathematics or Engineering, to work on projects solving Oil and Gas production problems. [2580-034 (2006) : 65]

196. You will have a Ph.D. in the **field** of mathematics or engineering with expertise in rock and solid mechanics. [2580-034 (2006) : 65]

197. The Max Planck Society invites applications from outstanding young scientists in all **fields** of research pursued by the Max Planck Society (Biology and Medicine; Chemistry, Physics and Technology; Human Sciences). [2580-042 (2006) : 67]

198. An opportunity exists for an enthusiastic Chemist to join our team of experts in this **field**. [2580-045 (2006) : 68]

199. It will be a key resource for both UK and international scientists working in the **field** of magnetism in low dimensional systems. [2580-053 (2006) : 71]

200. Teva is a truly global pharmaceutical business with a presence in the **field** of generics, respiratory and innovative medicines. [2580-057 (2006) : 73]

201. The School seeks a leader for the subdiscipline of parasitology, who will contribute actively to research, curriculum development and teaching in the **field**. [2580-062 (2006) : 77]

202. This is an exciting opportunity to develop considerable skills and experience in the **field** of air pollution modelling, emissions inventory development and health based research. [2580-071 (2006) : 79]

2009

1. Diamond Light Source is a new synchrotron and a leading scientific facility of its type in the world. Located on the Harwell Science and Innovation Campus in South Oxfordshire, we host research facilities supporting cutting-edge research in all **fields** of science. [2689-003 (2009) : 46]
2. You should have a Ph.D. in physics, physical chemistry, materials science or related **fields** with synchrotron research experience. [2689-003 (2009) : 46]
3. Typically a geneticist or genomicist who has worked as part of a multi-disciplinary sequencing team encompassing the whole experimental cycle from sample collection through to high quality publication, the ideal candidate needs to be an innovative thought-leader and scientific risk taker, probably also having links to other key people in the **field**. [2689-005 (2009) : 47]
4. Ideally you have proven experience in this **field**, are an Accredited Independent Practitioner with the Association of GI Physiologists, and will be eligible for State Registration with the Registration Council for Clinical Physiologists. [2689-006 (2009) : 48]
5. Prospective candidates should have a strong background in physics or a related **field** and educated to at least degree level or higher with 3+ years experience in IVD medical devices or biosensor systems development. [2689-019 (2009) : 52]
6. The open faculty positions are offered in an environment of both theoretical and experimental research, rich for the development of novel enabling technologies as well as for seeking deeper understanding of fundamental mechanisms underlying the **field** of neuroprosthetics. [2689-023 (2009) : 55]
7. Studentships cover the **field** of radiation damage in image sensors, sensor development, detector development for X-ray astronomy and planetary science and semiconductor device modelling. [2689-044 (2009) : 62]
8. With a degree and, ideally, a Ph.D. in a **field** of study relevant to ADME, you'll have substantial relevant experience, expertise in pharmacokinetics and a sound grasp of mammalian toxicology. [2694-003 (2009) : 52]

9. UCB is a leading biopharmaceutical company, dedicated to the discovery, development and commercialisation of innovative pharmaceutical and biotechnology products in the **fields** of CNS, immunology and oncology. [2694-005 (2009) : 53]
10. With a degree and postgraduate level knowledge and experience within the **field** of psychology, you will have a thorough understanding of current scientific agendas and methodological issues in social sciences. [2694-017 (2009) : 58]
11. Committee members will be appointed by the HPA Board Chairman on the basis of their expertise in the **field** of biological medicines and regulatory experience. [2694-020 (2009) : 60]
12. Experience in the bio-energy **field** is desirable, as is use of website development and maintenance. [2694-024 (2009) : 61]
13. All of which makes us one of the most rewarding employers in our **field**. [2694-024 (2009) : 61]
14. Along with a BSc. (or equivalent) in Chemistry/Biochemistry or related **field**, you will need at least three years' experience in quantitative analysis using LC-MS/MS in support of ADME studies. [2694-024 (2009) : 61]
15. Educated to BSc level (or equivalent) in Chemistry/Biochemistry or related **field**, you will be a quick learner, with good communication and IT skills and ability to work accurately. [2694-024 (2009) : 61]
16. To succeed in this demanding role, you will need a Ph.D. and experience in a similar role in restoration ecology or a related **field**. [2694-033 (2009) : 64]
17. You will have experience working in pesticide efficacy ideally with fungicides, or in a closely related scientific/regulatory **field**. [2694-038 (2009) : 66]
18. The role demands an excellent track record in your **field**. [2694-047 (2009) : 71]
19. In today's increasingly competitive environment a Cranfield MSc provides you with the relevant knowledge, skills and practical experience required to pursue or enhance a successful career in your chosen **field**. [2694-054 (2009) : 74]
20. Students will also have the opportunity to design and undertake a research project in a **field** of their own choice. [2694-056 (2009) : 74]
21. Changes are made to the syllabus on a continuing basis to take new developments in the **field** into account. [2698-005 (2009) : 50]
22. Many are closely aligned to roles within the Forces - particularly those in the engineering **field**. [2698-010 (2009) : 52]
23. A formal qualification in an environmental-related subject and/or experience in an environmental **field** are essential. [2698-036 (2009) : 63]
24. UCB is a leading biopharmaceutical company, dedicated to the discovery, development and commercialisation of innovative pharmaceutical and biotechnology products in the **fields** of CNS, immunology and oncology. [2698-039 (2009) : 64]
25. The length of the funding associated with this post will allow you to establish a reputation in the **field**. [2698-047 (2009) : 68]

26. You should have a relevant Ph.D. and a track record of publication and outstanding achievement in Space Systems Engineering or a related **field**. [2698-052 (2009) : 70]
27. The University has selected a few high priority scientific focus areas in order to achieve international excellence in these **fields**. [2698-056 (2009) : 71]
28. Karolinska Institutet offers 20 study programmes in the medical and healthcare **field** and conducts more than 40 per cent of all academic medical research in Sweden. [2698-057 (2009) : 72]
29. We are seeking highly motivated candidates with a Ph.D. and training in biochemistry, cell biology, molecular biology or related **fields**. [2698-058 (2009) : 72]
30. Despite a bleak outlook for many sectors of biotechnology, there seems to be a consensus that people with certain skills in this **field** will be in high demand. [2702-005 (2009) : 46-47]
31. As a Ph.D. or Masters or other related degrees with more than 5 years in industry experience in pharmacokinetic you will work in the **field** of lead structure optimization and selection of preclinical development candidates [2702-010 (2009) : 50]
32. As a Ph.D. or Masters or other related degrees with more than 2 years in industry experience in pharmacokinetic you will work in the **field** of lead structure optimization and selection of preclinical development candidates [2702-011 (2009) : 51]
33. We are now seeking high-calibre Commercial R&D Specialists in the **fields** of: Low Carbon and Sustainable Energy, IT Electronics and Communications ideally with knowledge of Homeland Security; and the Pharmaceuticals Sector ideally with knowledge of medical electronics. [2702-020 (2009) : 55]
34. Provide knowledge and experience in the bio-pharmaceutical, medical technology and healthcare **fields** to supplement existing expertise within UKTI, the Department of Health, the Department for Business Enterprise and Regulatory Reform (BERR) and UK regions [2702-023 (2009) : 57]
35. Graduate in a relevant **field**, independent self-starter with several years' experience in export sales and distribution networks [2702-023 (2009) : 57]
36. What's more, you'll have an impressive track record in the **field** of groundwater resources assessment. [2702-027 (2009) : 60]
37. We are seeking to appoint a professional scientist in our Environmental Chemistry Unit to strengthen our work in this **field**. [2702-033 (2009) : 63]
38. Located on the Harwell Science and Innovation Campus in South Oxfordshire, we host research facilities supporting cutting-edge research in all **fields** of science. [2702-037 (2009) : 64]
39. We are looking for a new strategic advisor to act as an advocate in the exciting **field** of nanoscience. [2702-039 (2009) : 65]
40. Nanoscience is a rapidly maturing **field** with the potential to revolutionise society. [2702-039 (2009) : 65]
41. The City of Westminster College is one of the largest providers of training in the UK for the NHS in the **field** of Clinical Physiology, with an intake of about 100 students per year. [2702-053 (2009) : 69]
42. In addition to a relevant degree, you will have substantial post-qualification professional experience working in the **field** of Technical Cardiology. [2702-053 (2009) : 69]

43. This important role will demand considerable experience in the **field** of ecotoxicology, environmental biology or ecology. [2706-007 (2009) : 49]
44. The Person: Should have a commitment to serve the poor, a Ph.D. degree in basic or applied agricultural or biological sciences in one or more of the **fields** - soil and water management, soil fertility management, agronomy or agro-climatology. [2706-016 (2009) : 53]
45. We also regulate organ and bone marrow donations from living people. The HTA is widely recognised as a class leader in the regulatory **field**. [2706-019 (2009) : 54]
46. We really would like to hear from you if you have a background in a scientific, medical or clinical **field** and you feel you have the creativity and adaptability to turn this into good regulation. [2706-019 (2009) : 54]
47. Ideally able to lecture in several **fields**, you will contribute to the School's existing Computational Biology courses as well as a range of other Computing Science courses. [2706-033 (2009) : 60]
48. NST is a National Centre of Telemedicine Expertise in Norway and an international leader in the **field** of Telemedicine. [2706-036 (2009) : 61]
49. The successful candidate will have a Ph.D. or equivalent experience in a relevant **field**, experience in running one or more of vegetation atmosphere models, biogeochemical models, and dynamic vegetation models and experience in programming or model development. [2706-037 (2009) : 61]
50. Applicants must show that their planned research is a confident and genuinely innovative step into new areas in their **field**. [2706-038 (2009) : 61]
51. Candidate profile [...] potential to obtain a leading position in his/her research **field** [2706-038 (2009) : 61]
52. The successful candidate will have a Ph.D. or equivalent experience in a relevant **field**, experience in running one or more of vegetation atmosphere models, biogeochemical models, and dynamic vegetation models and experience in programming or model development. [2706-042 (2009) : 62]
53. You will collaborate with related **fields** such as catchment science, in-stream chemical processes, sediment dynamics and ecological response. [2711-004 (2009) : 51]
54. The successful candidate will have an undergraduate degree, probably in the **fields** of Chemical Engineering, Materials Science, Pharmacy, or equivalent discipline, which will be augmented by a higher degree (Ph.D., EngD) [2711-005 (2009) : 52]
55. or significant recent experience (>4 years) in the **field**. [2711-005 (2009) : 52]
56. Candidates who expect to receive a higher degree soon in these **fields** are encouraged to apply. [2711-005 (2009) : 52]
57. Your microbiology or related bioscience degree will be complemented by at least five years' post-graduate experience in a relevant **field**. [2711-008 (2009) : 53]
58. You must be able to bring either scientific expertise or equivalent professional experience in a **field** related to biodiversity, conservation or the environment. [2711-010 (2009) : 53]
59. The successful applicants will have a minimum of a BSc. in chemistry, biology or closely related **field** together but, more importantly, experience of working in a regulatory environment. [2711-014 (2009) : 55]

60. Routinely working with Government, NGOs, user groups and numerous academic and industrial partners from all over the world, we are pushing the frontiers of scientific, intellectual and practical knowledge in this rapidly developing **field** and we expect this appointment to help us push these boundaries even further. [2711-034 (2009) : 62]
61. You should have an Honours and higher degree qualification in Physiology/Cell Pathology or in an appropriate **field** of the Life Sciences. [2711-037 (2009) : 63]
62. Routinely working with NASA, the European Space Agency, the Ordnance Survey and numerous academic and industrial partners, we are pushing the frontiers of scientific, intellectual and practical knowledge in this rapidly developing **field** and we expect this appointment to help us push these boundaries even further. [2711-038 (2009) : 63]
63. The Centre is one of the leading international research groupings working on the genetics of common human diseases, and this appointment comes at a time of considerable excitement and progress in the **field** including our developments in high-throughput sequencing. [2711-040 (2009) : 64]
64. The main purpose of the post is to advance cardiovascular research in the University of Glasgow and in particular to develop research in the **field** of cardiovascular genomics, proteomics, metabolomics and systems medicine. [2711-046 (2009) : 65]
65. We're looking for experienced people like you to move into further education and pass on what you know to the next generation of workers in your **field**. [2715-002 (2009) : 21]
66. A wealth of biotech knowledge will be essential - you'll bring a substantial and extensive background in the **field** of biological medicines, gained within industry, academia or a government agency, an international reputation of your own, proven management skills and clear ability to provide vision and leadership to the biologicals team. [2715-013 (2009) : 56]
67. Successful candidates will have an interest in the wider implications of assisted reproduction and embryo research, a high level of analytical skills, be a good team player with excellent communication skills and will be specialised in one of the **following fields**: [• clinical embryology; • biological sciences ; • faith ministry or theology] [2715-025 (2009) : 60]
68. To be part of our team, you'll need to have a significant and relevant track record in your chosen **field**. [2715-026 (2009) : 60]
69. Applications are also invited for two associated lectureships, to work closely with the Director and establish leading research programmes in the **fields** of the geospheric, engineering and (or) materials/corrosion science. [2715-032 (2009) : 62]
70. The Alexander von Humboldt Foundation enables highly-qualified scientists and scholars of all nationalities and **fields** to conduct extended periods of research in Germany in cooperation with academic hosts at German institutions. [2715-034 (2009) : 63]
71. The position comes with pump priming research funding and the Leadership Fellow will build an independent research programme in one of the **following fields** based in either Kenya or Thailand: • Tropical Pharmacology • Medical Informatics • Tropical Environmental Health [2715-037 (2009) : 64]
72. In today's increasingly competitive marketplace, a Cranfield MSc can help you stand out from the crowd – providing you with the knowledge, skills and practical experience required to pursue or enhance a successful career in your chosen **field**. [2715-045 (2009) : 66]

73. £6 million project to train 50 Ph.D. students to work in the exciting, emerging **field** of Regenerative Medicine [2715-049 (2009) : 67]
74. Ideally, you have post-doctoral, or equivalent, experience in a **field** related to ADME or DMPK with a background in pharmacy, pharmacology, biological or medicinal chemistry. [2719-007 (2009) : 49]
75. Candidates with a degree or equivalent in a relevant **field** and/or IAT qualifications are invited to apply. [2719-010 (2009) : 52]
76. We work in the **fields** of "Health", "Energy and the Environment", and "Information". [2719-025 (2009) : 59]
77. You will be a Business Manager educated to post-doctoral fellowship level with post-doctoral research experience in the **field** of genetics, biochemistry or cell biology. [2719-033 (2009) : 61]
78. In particular, we are looking for a highly qualified and motivated candidate with a Ph.D. degree in microbial ecology or a closely related **field**, with at least 4 years of post-doctoral research experience. [2719-035 (2009) : 62]
79. The applicant is expected to create an internationally highly visible focal point of marine microbiology at NIOZ and initiate new projects in this **field** by acquiring external funding. [2719-035 (2009) : 62]
80. You will be a technical expert within the **field** of Polymer science, with the expertise and knowledge to discover new polymers and take them from concept through to manufacture, and to develop and improve existing products; in line with current and future business opportunities. [2724-010 (2009) : 54]
81. You will be a standalone expert within the company and externally, with the ability to liaise with academics and universities in the **field** of polymer science. [2724-010 (2009) : 54]
82. The successful applicant will have a minimum of a BSc. in biology, chemistry, or a closely related **field** together with experience of working in a regulatory environment. [2724-013 (2009) : 55]
83. Leading the work we do within the highly specialised **field** of pharmacokinetics, you'll use your thorough understanding to assess applications for new medicines across the spectrum of therapeutic indications and to guide your fellow professionals. [2724-017 (2009) : 58]
84. Specialising in the research, development and manufacture of innovative, high quality, immunodiagnostic assays in the **fields** of multiple myeloma (and other B cell disorders) and investigation of the immune response. [2724-022 (2009) : 60]
85. You will have a Ph.D. or equivalent in a relevant **field** and have demonstrable experience in antibody or other protein engineering, phage or ribosome display. [2724-024 (2009) : 61]
86. With stand-out experience in the **field** of human toxicology, you'll have membership of a professional body and a good scientific reputation among your peers. [2724-027 (2009) : 62]
87. With a Ph.D. in Molecular Biology, Virology or a related **field**, you will look into identifying foot-and-mouth disease viral epitopes contributing to FMD vaccine induced protection. [2724-029 (2009) : 62]
88. He/she is asked to teach comparative animal physiology, histology and cytology at the bachelor level, plus specialized courses in his/her research **field** of the master in Biology of Parasites and Ecoethology. [2724-030 (2009) : 63]

89. [The NIHR Coordinating Centre for Research Capacity Development] is responsible for making research training awards to individuals who show the potential to become research leaders in their particular **field**. [2724-032 (2009) : 63]
90. The group is one of the world's leading centres for research in solution-processed semiconductors, and has recently been awarded a Programme Grant from the EPSRC to develop this **field** of research across several project areas. [2724-039 (2009) : 67]
91. The candidate is expected to supervise and further develop the current CWTS R&D program, in science-technology linkages and science-innovation relationships, into one of the world's leading groups in this **field**, with an emphasis on quantitative measurements and large-scale bibliometric studies. [2724-045 (2009) : 69]
92. The teaching duties involve the development of courses at graduate or post graduate levels (in Dutch and English) both in this area and interrelated issues in the **field** of science policy and research evaluation. [2724-045 (2009) : 69]
93. We expect the candidate to hold a Doctorate degree in science studies, science and technology studies, or in relevant **fields** such as innovation-oriented economics. [2724-045 (2009) : 69]
94. [Candidates] will already have demonstrated outstanding promise in their chosen **field**. [2724-052 (2009) : 71]
95. We are now seeking three high-calibre Commercial R&D Specialists in the **fields** of: [Pharmaceuticals; Food and drink research; R&D in electronic-based products and services] [2728-005 (2009) : 54]
96. This exciting role within the Trust's Science Funding Division, involves keeping abreast of relevant scientific **fields**, liaising with internal and external stakeholders and developing and managing defined aspects of the Trust's funding portfolio. [2728-017 (2009) : 60]
97. Candidates should have 3-6 years research and/or development experience in a relevant **field** and ideally an understanding of ophthalmic diseases including retinal dystrophy, macular degeneration and corneal graft rejection. [2728-022 (2009) : 62]
98. You will contribute both to the laboratory research, the research and clinical strategy and support liaising with key opinion leaders in the **field** both in the academic and clinical setting. [2728-022 (2009) : 62]
99. The Max Planck Society invites applications from outstanding young scientists in all **fields** of research pursued by the Max Planck Society (Biology and Medicine; Chemistry, Physics and Technology; Humanities, Social Sciences and Law). [2728-026 (2009) : 64]
100. We now require a number of outstanding individuals to join our dynamic team in Guildford, Surrey and make a significant contribution in this rapidly expanding **field**. [2728-030 (2009) : 66]
101. An established network of contacts in the **field**, a track record in academic and industrial research and good management ability are all essential. [2728-034 (2009) : 67]
102. Applicants will preferably have academic experience in a School of Pharmacy or similar, and will have a strong interest in teaching and research in their specialist **field** within Pharmaceutics or Medicinal/Pharmaceutical Chemistry as appropriate. [2728-035 (2009) : 68]
103. The successful applicant will, in addition to being the **field** leader for pharmaceutics and setting the tone and direction of future teaching, lead research and development in the subject. [2728-035 (2009) : 68]

104. Within ERG there is an exciting opportunity to develop considerable skills and experience in the **field** of air quality monitoring and analysis. [2728-036 (2009) : 68]
105. It is expected that the new head will be an active researcher in these or related **fields**. [2728-039 (2009) : 69]
106. Topical academic networks ensure that the best people in major **fields** work together and these centres of competence act as useful gateways for scientists interested in a particular area of research [2733-007 (2009) : 62]
107. Candidates with outstanding scientific track records in any related **field** will be considered, but preference may be given to applicants working on animal population biology and/or natural host-parasite systems. [2733-009 (2009) : 63]
108. The candidate is expected to establish a world-class research group and to integrate into research activities in related **fields** at ETH Zurich. [2733-009 (2009) : 63]
109. Candidates with outstanding scientific track record in the general **field** of plant ecology will be considered, but preference may be given to candidates working on plant population or community ecology. [2733-009 (2009) : 63]
110. The future professor is expected to establish a world-class research group and to integrate into research activities in related **fields** at ETH Zurich. [2733-009 (2009) : 63]
111. Our Client, the SIB Swiss Institute of Bioinformatics, is an academic non-profit foundation whose mission is to provide core bioinformatics resources to the national and international life science research community and to coordinate the **field** of bioinformatics in Switzerland. [2733-012 (2009) : 64]
112. These exciting roles, within the Trust's Science Funding Division, involve keeping abreast of relevant scientific **fields**, liaising with internal and external stakeholders and developing and managing defined aspects of the Trust's funding portfolio. [2733-025 (2009) : 70]
113. Candidates will have a Ph.D., and post doctoral experience in a relevant **field** within the broad remit of the molecular and physiological sciences. [2733-025 (2009) : 70]
114. An opportunity exists for an agriculture/veterinary/other animal science graduate, or suitably qualified person to join the HSA (Registered in England Charity No 209563) in promoting humane methods of slaughter, welfare improvements in livestock transport and in markets, and further developments through education and research in these **fields** in the UK and overseas. [2733-032 (2009) : 72]
115. You should have a Ph.D. (or should expect to submit a thesis for Ph.D. before 31st December 2010), preferably in Statistics or a related **field**. [2733-041 (2009) : 75]
116. You will work across a range of commercial sectors and technical **fields** with academics from across the University. [2733-045 (2009) : 76]
117. The post will be in the **field** of Homogeneous Catalysis. [2733-047 (2009) : 76]
118. Applicants should be able to demonstrate ESIA expertise in these technical **fields**, as well as in the sector and region. [2733-054 (2009) : 79]
119. Candidates should have at least five years post-doctoral experience, a strong publications record in a relevant ecological **field**, experience of developing research programmes and a desire to work collaboratively to tackle complex research issues. [2737-008 (2009) : 56]

120. With a Doctoral degree (Ph.D.) or equivalent in biology, chemistry or a related **field**, you will have excellent laboratory skills and relevant experience. [2737-013 (2009) : 57]

121. Graduate in a relevant **field**, independent self starter with several years' experience; [2737-021 (2009) : 63]

122. You will work with academic investigators and the Preclinical Team Leader to establish clinically applicable PET imaging biomarkers for use with novel therapeutics. You will contribute to the creative effort of the group, to understand subject background in the specific subject area and the wider **field**. [2737-022 (2009) : 64]

123. Applicants should have a Ph.D. (or be close to completing) (or equivalent) in a related **field**. [2737-022 (2009) : 64]

124. Building on eight strategically identified areas of advance, we are now seeking ambitious women and men for Assistant Professorships in **fields** that will further our vision of sustainability. [2737-024 (2009) : 65]

125. We are looking to recruit a high calibre international leader in the **field** and an attractive package will be negotiated with you including research support and facilities. [2737-028 (2009) : 66]

126. The Quantum, Light and Matter group in Southampton's School of Physics and Astronomy conducts world-class research in the **fields** of quantum, atomic and semiconductor physics, photonics, magnetism and nanomaterials. [2737-029 (2009) : 67]

127. We have an extensive network of expertise including: molecular and cell biology research in a variety of **fields** with particular strengths in Bone and Musculoskeletal Biology, Cell and Developmental Biology, Immunology, Microbiology, Neuroscience and Systems Biology; [2737-031 (2009) : 67]

Annexe 9-7-1 Listes (>2) avec FIELD dans CAEMS à l'exception de "one of the following [...]"

1971

1. The East Malling Research Station Association offers a postgraduate Studentship of £750 per annum (tax free) tenable for three years, for study in one of the following fields: crop physiology, the water relations of plants, mycology (soil-borne pathogens), virology, biometrical statistics. [733-013 (1971) : 39]
2. Preference will be given to candidates with experience in one of the following fields - Cytogenetics, Developmental Genetics, Molecular Cytology or Population Genetics. [733-030 (1971) : 41]
3. Applications are invited for Lectureships within the School of Biological and Environmental Studies, in the following fields of interest:[Taxonomy; Economic Geography; Meteorology; Systems Analysis] [733-039 (1971) : 42]
4. The successful candidates will probably have about three years' experience in at least one of the following fields: information systems statistical data processing survey analysis commercial programming [733-048 (1971) : 43]
5. Applicants should be able to show an aptitude for practical tasks and the ability to learn new techniques, and it would be an advantage to have experience in one or more of the following fields: vacuum technology, semiconductor device technology, chemical analysis, metallurgical sample handling, electronics, instrument mechanics. [733-072 (1971) : 47]
6. Technical staff for research centres, industry and hospitals urgently required in the following fields: Chemistry, Biochemistry, Microbiology, Toxicology, Bacteriology; Haematology [737-002 (1971) : 277]
7. Vacancies exist for qualified staff in the fields of glass technology, glass science and furnace technology. [737-006 (1971) : 277]
8. Research in the department has been mainly in the fields of elasticity, plasticity, heat transfer, decision theory and optimal control and the theory of minimum weight structures. [741-015 (1971) : 521]
9. He will take charge of a research and product development team, the main emphasis of whose work will be on the development of new products, utilising the company's technical experience in the fields of silicates, glass, resin cement and the like. [741-020 (1971) : 521]
10. Engineer, Physicist or Chemist to participate in the planning and execution of work required for radiation safety. He will carry out studies and development work in the following fields: beam loss, shielding for radiation protection, material damage dosimetry, methods of evaluating the lifetime of materials around accelerators. [745-035 (1971) : 60]
11. Applications are invited for a number of University Postgraduate Studentships to be held within the following fields of interest: Physiological ecology of Lough Neagh particularly zooplankton and chironomids. Eco-behavioural studies of freshwater fish. Physiology, structure and growth of higher plants and microorganisms. Functional aspects of ecosystems including soil biology. Plant ecotype studies. Simulation models of ecosystems. Predatory and reproductive behaviour of selected animals including insects, spiders and mammals. Palaeo-ecology / Palaeo-Limnology. Pollen analysis, plant macrofossils, diatoms, sediment chemistry. Hydrogeology / fluvial geomorphology. Settlement and agrarian history in Ireland [745-071 (1971) : 63]

12. A wide range of interesting topics are being investigated in the **fields** of Powder Technology, Materials Engineering and Materials Protection and vacancies will exist in all research groups. [745-072 (1971) : 63]
13. Applications for appointment to two positions of LECTURER OR SENIOR LECTURER in the Department of Agronomy are invited from persons with interest and suitable qualifications in any of the **following fields**: [Agricultural Systems; Genetics / Plant Breeding ; Ecology] [750-008 (1971) : 354]
14. The research posts are to support Professor J. H. Collings in a substantial industrially supported research programme in the **field** of acoustoelectronic integrated circuits and their applications to telecommunication systems. [750-025 (1971) : 356]
15. A number of S.R.C. research studentships and similar grants are available in the **following fields**: Cosmic Ray Physics, Low Temperature Solid State Physics, Polymer Physics [754-001 (1971) : 598]
16. Applications are invited for a Research Studentship to undertake research in one of the **following fields**: plant or animal biochemistry; microbiology; nematology. [754-006 (1971) : 598]
17. A limited number of Studentships will be available in the above Department for research in the **fields** of microbiology, applied biochemistry, water pollution and animal physiology. [754-007 (1971) : 598]
18. The applications of nuclear techniques to various **fields**, e.g. activation analysis or medical physics and specialised techniques, e.g. accelerator design and nuclear electronics are covered in optional modules. [754-012 (1971) : 599]
19. Applications are invited for the post of research assistant in the Palaeoecology Laboratory from graduates with some biological training and interests in one or more of the **following fields**: biology, chemistry, geography or archaeology. [754-052 (1971) : 602]
20. We have a vacancy for SENIOR SCIENTIFIC ASSISTANTS holding H.N.C. and having experience in one of the **following fields** Metallography Crystal growing Microstructural studies with modern electronic equipment Operation of autoclaves Mechanical testing Electrical measurements Low temperature techniques [754-078 (1971) : Ciii]
21. This post is in a group led by Professor R. N. Haszeldine, F.R.S., and industrial experience in the **fields** of Petroleum, Chemistry and Petrochemicals is required. [758-011 (1971) : 51]
22. Applications are invited for this post in the Department of Computer Science. Applicants must have experience in one or more of the **following fields**: Operating Systems, High Level Languages, Numerical Analysis. [758-036 (1971) : 52]
23. Medical Physics Technician, Grade III, required to assist in the work of this new Department, with special responsibility in the **fields** of Radioisotope and Ultrasonic Scanning, Radiation measurement and Diagnostic Radioisotope procedures. [758-044 (1971) : 53]
24. Applications are invited for research studentships leading to Ph.D. degrees in the **following fields**. (i) Carbanion chemistry involving fluorocarbon systems. (ii) Infrared studies of high pressure reactions or organometallic compounds. (iii) Inorganic cyclic sulphur-nitrogen chemistry. (iv) Organofluorine chemistry which may include work on polymers. (v) Inorganic Chemistry in non-aqueous solvents. [758-071 (1971) : 55]
25. Postgraduate Studies Opportunities exist in the **following fields**: Research for the degree of M.Phil or Ph.D. in Combustion Control, Fluid Mechanics, Heat Transfer, Metal Forming, Stress Analysis and Tribology. [758-084 (1971) : 56]

26. The appointed persons will work under Dr. S. Lewin in **fields** concerned with the effects of heavy water on the reactions of nucleic acids, of histones and of protein biosynthesis, or on problems concerned with insulin-antibody reaction in relation in diabetes. [763-041 (1971) : 347]
27. There are also research opportunities in the **following fields**: Engineering properties of plastics Welding Technology; Superplasticity and sheet metal deformation problems [763-050 (1971) : 348]
28. The successful applicant will be required to work in one of the **following fields**: Chemistry of development; Holography; Gelatin in photographic emulsions. [767-038 (1971) : 545]
29. Senior Lecturers / Lecturers in the **fields** of CARTOGRAPHY and Physical Geography, Economic Geography, Agricultural Geography, Settlement Geography, [772-009 (1971) : 53]
30. Such **fields** include micro-biology, microbial chemistry & physiology, and mycology. [772-016 (1971) : 54]
31. Applicants should be well-qualified with experience preferably at the post-doctoral level in the **fields** of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [772-039 (1971) : 56]
32. Preference will be given to candidates in the **fields** of Polymer Science and Technology and Chemical Science and Technology, Chemical Science and Technology and Materials Science and Technology. [772-050 (1971) : 58]
33. Lecturers in the **following fields** : Inorganic, Organic and Physical Chemistry [772-050 (1971) : 58]
34. Lecturers in the **following fields**: Electromagnetic Theory, Theoretical Physics, Geophysics, Biophysics, Atomic and Nuclear Physics, Materials Science (Non-Destructive Testing), Metallurgy, Applied Electronics, Biometrics, Statistics, Pure and Applied Mathematics [772-050 (1971) : 58]
35. Lecturers (for D only): Should possess a good first degree in Pharmacy together with a higher degree and research experience in one of the **following fields** related to the teaching of Pharmacy. [772-050 (1971) : 58]
36. Professors in the **fields** of Parasitology, Entomology, Hydrobiology or Plant Pathology. [772-050 (1971) : 58]
37. Professor / Director in the **fields** of Pharmacy, Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Physiology and Pharmaceutical Technology. [772-050 (1971) : 58]
38. Lecturers in the **fields** of Pharmacy, Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Physiology and Pharmaceutical Technology. [772-050 (1971) : 58]
39. The Institute of Advanced Studies, consisting of the John Curtin School of Medical Research and the Research Schools of Physical Sciences, Social Sciences, Pacific Studies, Chemistry and Biological Sciences, and The School of General Studies, consisting of Faculties of Arts, Asian Studies, Economics, Law and Science, offer a limited number of scholarships in the **fields** listed below to applicants of high scholastic calibre with capacity for research who hold, or expect to hold a good honours degree or equivalent from a recognised university. [772-085 (1971) : 63]
40. The **fields** of research in which scholarships are offered are: Neurobiology, Developmental Biology, Environmental Biology, Genetics, Human Biology, Molecular Biology, Environmental Biology, Taxonomy, Microbiology, Botany, Forestry, Zoology, Physiology, Neuropharmacology, Clinical Science, Experimental Pathology, Immunology, Medical Chemistry, Biochemistry, Physical Biochemistry; Chemistry: Inorganic, Organic Physical Organic, Theoretical and Physical; Geochemistry, Geology, Geophysics, Aerophysics, Electron and Ion Physics, Engineering Physics, Laser Physics, Nuclear Physics,

Solid State Physics, Theoretical Physics, Astronomy, Mathematics, Applied Mathematics, Computer Science, Statistics. [772-085 (1971) : 63]

41. The applications should be in the **field** of Mathematics, Natural Sciences, Geography and allied subjects. [772-088 (1971) : 63]

42. The Fellowships, normally tenable for two years, can be held in any **field** provided it falls within ICI's general sphere of interest: this includes many branches of chemistry, physics, the biological sciences, applied mathematics, engineering, and technology. [772-095 (1971) : Ciii]

43. At present research is being carried out in the department in the **fields** of nuclear physics (by means of a CN Van de Graaf accelerator), low-level radioactivity, plasma physics, astrophysics and in several branches of theoretical physics. [774-022 (1971) : 189]

44. Research may be done in many **fields** of metals or ceramics: phase transformations, diffusion, surfaces, mechanical and electrical properties, radiation damage, and on processes: physical chemistry of iron and steelmaking mass transport and heterogeneous kinetics. [774-023 (1971) : 189]

45. Applicants should be well-qualified with experience preferably at the post-doctoral level in the **fields** of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [774-033 (1971) : 190]

46. University graduates in one of the **following fields**: mechanical, physical, chemical and industrial engineering; materials sciences; analytical chemistry; ceramics; physical, mechanical and extractive metallurgy. [774-042 (1971) : 191]

47. Applicants should possess a good Honours Degree or equivalent qualification in physical science or engineering and experience in any of the **following fields** will be of value: polymer science, composite materials and acoustics. [774-052 (1971) : 192]

48. Applicants should be well-qualified with experience preferably at the postdoctoral level in the **fields** of Bio-Physical, Bio-Inorganic, or Bio-Organic Chemistry. [776-017 (1971) : 287]

1995

1. He or she would also be expected to liaise closely with earth scientists, geomorphologists, hydrologists, archaeologists and biochemists, and a strong interest in one or more of these **fields** would be an advantage. [1963-032 (1995) : 57]
2. An Applied Mathematician/Numerical Analyst is required to develop, implement and evaluate mathematical methods for optimal control of non-linear biological systems in the **field** of agricultural, food and biochemical engineering. [1967-024 (1995) : 70]
3. Preference will be given to candidates with a background in marine ecology, in the **fields** of education, research or commerce, and to those who have demonstrated their ability to manage people, resources and market services. [1967-030 (1995) : 71]
4. The group currently has research staff working in the **fields** of adaptive optics, faint object spectroscopy and multi-fibre spectroscopy, and has provided a number of very successful astronomical instruments for CTK telescopes including AUTOFIB, LDSS and MARTINI. [1967-036 (1995) : 73]
5. Vacancies exist for University Lecturers or University Assistant Lecturers in the **following fields** to take up appointment on 1 October 1995, or as soon as possible thereafter. [Electrical Drives / Communications Electronics; Information Engineering; Nuclear Engineering; Structural Engineering; Manufacturing Engineering] [1976-029 (1995) : 70]

6. Preference will be given to candidates with expertise in one of the **following fields**: automation and computer integrated manufacture, production processes, manufacturing systems. [1976-029 (1995) : 70]
7. Preference will be given to candidates with proven records of successful research in nonlinear optics, quantum optics and opto-electronics, with an emphasis on devices and systems, but candidates working in the **fields** of laser-plasma physics, semiconductors, or solid state and surface spectroscopy will also be considered. [1976-044 (1995) : 73]
8. Candidates should hold a degree in ecology, forestry or related discipline and, ideally, have recent research experience in one or more of the **following fields**: British mammals, silviculture and botanical monitoring. [1976-051 (1995) : 75]
9. **PROFILE**: A five years experience is required in the **field** of agronomy with particular reference to one or more of the following: crop identification, surveying, aerial photographic interpretation, analysis of remote sensing data, computer science with particular reference to GIS. [1980-024 (1995) : 61]
10. **DUTIES**: One of the **following fields**: identification of crop types in sites across the EU; cartographic and photogrammetric surveys of sites across the EU; input of derived data into geographical information systems. [1980-024 (1995) : 61]
11. The PRIS was founded in 1988 to undertake advanced teaching and research in the broad **field** of sedimentology, including geochemical, hydrogeological, geophysical and geobiological aspects. [1980-039 (1995) : 66]
12. He/she will be able to collaborate with equally dedicated researchers in a number of associated **fields** (among others: noble-gas and stable isotope geochemistry, physical hydrogeology, those of the two new appointees). [1980-039 (1995) : 66]
13. The section is currently providing services in the **fields** of megavoltage therapy X-ray, CT scanning, ultrasound imaging and various paramedical disciplines. [1984-007 (1995) : 53]
14. This approach promises wide application for medical diagnostics in the **fields** of hypertension, diabetes and cardiovascular medicine. [1984-073 (1995) : 73]
15. The Department has strengths in several relevant research **fields**, including Lower Palaeozoic biostratigraphy, sedimentary geochemistry, palaeontology, and crustal evolution. [1989-011 (1995) : 60]
16. Applicants should have a Ph.D. degree or equivalent, in one or more of the **fields** of agronomy / agroclimatology / soil chemistry / soil physics / resource economics [1993-069 (1995) : 71]
17. In addition to a Ph.D., applicants are expected to have [...] international scientific contacts in the **fields** of systematics, taxonomy, and phylogeny [1993-089 (1995) : 76]
18. Kuwait Institute for Scientific Research (KISR) is a nonprofit organisation actively engaged in applied research in the **fields** of environmental and earth sciences; water resources; food resources; engineering; petroleum, petrochemicals and materials and techno-economics. [1998-013 (1995) : 76]
19. At least a Master's level education (Doctorate preferred) in a biomedical **field** related to clinical research such as pharmacy; medicine or life science. [2002-010 (1995) : 57]
20. Our research covers the **fields** of computational fluid dynamics, heat transfer and aerodynamics applied to studies arising in the general areas of ballistics and energetic materials. [2002-081 (1995) : 78]

2005

1. Applications are invited from individuals working in the **field** of microbiology, gastroenterology, food safety, nutrition and food science in the UK and Ireland. [2481-084 (2005) : 79]
2. The ideal candidate will have a successful track-record of developing desktop applications in a scientific **field** e.g. geology / geophysics or the oil industry [2485-009 (2005) : 59]
3. Research papers published by University of Dundee scientists in the **fields** of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. [2485-020 (2005) : 62]
4. You will have research experience in one or more of the **following fields**: data analysis and manipulation, programming preferably C/C++ under UNIX/Linux, the running or application of existing numerical models, collection and use of disease datasets. [2485-081 (2005) : 84]
5. The Department of Mechanical Engineering (rated 5 in the 2001 RAE) has international standing in the **fields** of materials evaluation, computational engineering, internal combustion engines, fundamental aspects of fluid mechanics, and naval architecture and marine engineering. [2485-090 (2005) : 87]
6. The TTM will focus on evaluating, protecting and commercialising opportunities developed at King's College London in the **fields** of physical sciences, engineering and IT, including bioinformatics and biomedical devices. [2485-093 (2005) : 88]
7. A significant number of Ph.D studentships will be available from October 2005 for postgraduate research and training in the **following fields**: Cancer Biology and Cell Signalling Cell and Developmental Biology Control of Gene Expression Functional Genomics Molecular Enzymology Structural Biology and Bioinformatics Molecular Pathogenesis Antibiotic Resistance and Biosynthesis [2485-117 (2005) : 94]
8. Research papers published by University of Dundee scientists in the **fields** of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. [2489-044 (2005) : 75]
9. The Department has world-class research in the **fields** of structural materials evaluation, computational engineering, internal combustion engines, fundamental aspects of fluid mechanics, naval architecture and marine engineering. [2498-066 (2005) : 73]
10. Nine specialist options comprehensively covering the **field** of environment and business, economics, energy, health, water and ecological management, global issues and analysis and assessment. [2498-070 (2005) : 74]
11. Students should possess a first degree (minimum 2.1 or 2.2 with a MSc qualification) in the **fields** of mechanical engineering, building services engineering, chemical engineering, physics or other technical disciplines. [2502-067 (2005) : 77]
12. The posts are in, but not exclusive to, the **following fields**: [VLSI design and integration with microsystem technologies, biomedical systems and/or bioMEMS, sensor systems and applications. Millimetre wave and microwave integrated circuits and subsystems. Sub-circuit to system modelling with deep sub-micron technologies liaising with semiconductor device modelling and electromagnetic theory and modelling] [2506-043 (2005) : 70]

13. As Assistant Professor, you will be responsible for carrying out research, theoretical and experimental, in the **field** of controlled kites and their application. [2506-060 (2005) : 75]
14. In addition to your analytical ability, integrity and experience of working in a multi-disciplinary environment, you will also be able to demonstrate your expertise in one of the **following fields**: [**• Ethics**
• Finance and financial management • **Psychology or other social science** • **Human clinical genetics**] [2511-015 (2005) : 56]
15. For almost two decades, we have driven innovation in DNA testing across the **fields** of forensic science, paternity testing, agricultural genotyping, - now you will build on our success and spearhead the next phase of our growth. [2511-017 (2005) : 57]
16. By discovering new molecular diagnostics in the **fields** of nuclear medicine, MRI and X-ray, we are making possible the diagnosis and characterisation of disease at an earlier stage than ever before. [2511-038 (2005) : 64]
17. The successful candidate is likely to be educated to degree level or equivalent in an appropriate subject, and this will be coupled with at least five years' practical experience in the **field** of immunoassay/diagnostic development or manufacture. [2515-036 (2005) : 68]
18. Exciting developments are occurring in **fields** of nanotechnology, polymer science and biomimetics. [2515-041 (2005) : 70]
19. At our modern drug discovery facility, situated midway between Edinburgh and Glasgow, we carry out innovative research in the **fields** of Psychiatry, Cardiovascular disease and Analgesia. [2524-047 (2005) : 68]
20. The University of Southampton ORC is the largest Photonics Centre in the UK and provides a stimulating interdisciplinary research environment spanning diverse **fields** including: optics, lasers, chemistry and biology. [2524-074 (2005) : 78]
21. **Fields** considered this year will be: History since c. 1500, English Literature since c. 1500, Materials Science, Sociology and Social Anthropology. [2524-075 (2005) : 78]
22. You will be involved in a range of research projects in the **fields** of molecular biology, epidemiology and bacterial biofilm biology and will also be expected to contribute to the day-to-day running of the laboratories as required. [2528-073 (2005) : 88]

2006

1. We operate 7 days per week, providing a range of specialist analytical services to the animal feed, grain, milling and food industries in all **fields** of microbiology, nutrition and chemistry. [2533-009 (2006) : 48]
2. PhD projects are available in the **fields** of genetic epidemiology, gene-environment interactions on fetal and childhood growth or on risk of type 2 diabetes in adults, nutritional epidemiology, physical activity epidemiology, and screening for diabetes. [2533-065 (2006) : 64]
3. The successful candidate will be expected to: [...] Contribute to research in the Department of Soil Science in one or more of the **following fields**: soil organic matter dynamics; risk assessment; soil remediation; biogeochemistry; and soil respiration, particularly in relation to climate change [2537-063 (2006) : 80]

4. Research papers published by University of Dundee scientists in the **fields** of Biology, Biochemistry and Molecular Biology were more highly cited over the past 10 years than any other University in Europe. [2537-064 (2006) : 80]
5. Ferring Pharmaceuticals is a speciality, research-driven bio-pharmaceutical company active in the global market. The company identifies, develops and markets innovative products in the **fields** of urology, gynaecology, gastroenterology and endocrinology. [2541-009 (2006) : 60]
6. It is initially supporting the development of six Topic Specific Research Networks in the **fields** of cancer, dementias and neurodegenerative diseases, diabetes, medicines for children, mental health and stroke and, over time, will hopefully enable research to be conducted across the full spectrum of disease and clinical need. of benthic macrofauna. [2550-030 (2006) : 70]
7. Applications are invited for a NERC studentship starting in October 2006 that will involve observation and modelling research in the one of the **fields** of: Mesoscale convective systems and easterly waves; New observations to estimate the radiation balance of the atmosphere ; Remote sensing to improve flood prediction; Radar measurements of deforming volcanoes. [2554-014 (2006) : 64]
8. Candidates should possess a degree in either of the following: Chemistry, Biological Science or Pharmacy. Previous experience in the Pharmaceutical or fine chemical, QA or Technical **field** would be advantageous. [2558-032 (2006) : 74]
9. As part of a multidisciplinary team, you will use fluid flow analysis as a tool to help improve workplace health and safety in **fields** such as occupational hygiene, biological and chemical exposure and major hazards. [2558-053 (2006) : 82]
10. Research projects are available in the broad **fields** of Aerodynamic and Flight Mechanics Astronautics Bioengineering Sciences Computational Engineering Design Electro-mechanical Engineering Engineering Materials and Surface Engineering Fluid Structure Interactions Thermal Fluids and Superconductivity [2558-100 (2006) : 99]
11. To that end we are seeking a scientist specialized in one of the **following fields** of pathogen/host-interactions: FISH (cell/tissue), immunohistochemistry, apoptosis, necrosis; or of gene expression: ChIP, siRNA libraries. [2558-090 (2006) : 95]
12. PhD projects are available in the **following fields**: genetic epidemiology, dietary and nutritional epidemiology, physical activity epidemiology, the genetic or environmental determinants of infancy and childhood growth and the determinants of type 2 diabetes, screening and prevention. [2567-023 (2006) : 60]
13. **Fields** available for study are that of obesity, diabetes and contributory conditions, congenital heart defects in Down Syndrome or foetal growth and health as determined by maternal genes [2576-075 (2006) : 86]
14. The company identifies, develops and markets innovative products in the **fields** of urology, gynaecology, gastroenterology and endocrinology. [2580-021 (2006) : 61]
15. Teva is a truly global pharmaceutical business with a presence in the **field** of generics, respiratory and innovative medicines. [2580-057 (2006) : 73]
16. This is an exciting opportunity to develop considerable skills and experience in the **field** of air pollution modelling, emissions inventory development and health based research. [2580-071 (2006) : 79]

1. UCB is a leading biopharmaceutical company, dedicated to the discovery, development and commercialisation of innovative pharmaceutical and biotechnology products in the **fields** of CNS, immunology and oncology. [2694-005 (2009) : 53]
2. UCB is a leading biopharmaceutical company, dedicated to the discovery, development and commercialisation of innovative pharmaceutical and biotechnology products in the **fields** of CNS, immunology and oncology. [2698-039 (2009) : 64]
3. This important role will demand considerable experience in the **field** of ecotoxicology, environmental biology or ecology. [2706-007 (2009) : 49]
4. The Person: Should have a commitment to serve the poor, a Ph.D. degree in basic or applied agricultural or biological sciences in one or more of the **fields** - soil and water management, soil fertility management, agronomy or agro-climatology. [2706-016 (2009) : 53]
5. We really would like to hear from you if you have a background in a scientific, medical or clinical **field** and you feel you have the creativity and adaptability to turn this into good regulation. [2706-019 (2009) : 54]
6. The successful candidate will have an undergraduate degree, probably in the **fields** of Chemical Engineering, Materials Science, Pharmacy, or equivalent discipline, which will be augmented by a higher degree (Ph.D., EngD) [2711-005 (2009) : 52]
7. You must be able to bring either scientific expertise or equivalent professional experience in a **field** related to biodiversity, conservation or the environment. [2711-010 (2009) : 53]
8. The main purpose of the post is to advance cardiovascular research in the University of Glasgow and in particular to develop research in the **field** of cardiovascular genomics, proteomics, metabolomics and systems medicine. [2711-046 (2009) : 65]
9. Successful candidates will have an interest in the wider implications of assisted reproduction and embryo research, a high level of analytical skills, be a good team player with excellent communication skills and will be specialised in one of the **following fields**: [• clinical embryology; • biological sciences ; • faith ministry or theology] [2715-025 (2009) : 60]
10. The position comes with pump priming research funding and the Leadership Fellow will build an independent research programme in one of the **following fields** based in either Kenya or Thailand: • Tropical Pharmacology • Medical Informatics • Tropical Environmental Health [2715-037 (2009) : 64]
11. We work in the **fields** of "Health", "Energy and the Environment", and "Information". [2719-025 (2009) : 59]
12. You will be a Business Manager educated to post-doctoral fellowship level with post-doctoral research experience in the **field** of genetics, biochemistry or cell biology. [2719-033 (2009) : 61]
13. Specialising in the research, development and manufacture of innovative, high quality, immunodiagnostic assays in the **fields** of multiple myeloma (and other B cell disorders) and investigation of the immune response. [2724-022 (2009) : 60]
14. We are now seeking three high-calibre Commercial R&D Specialists in the **fields** of: [Pharmaceuticals; Food and drink research; R&D in electronic-based products and services] [2728-005 (2009) : 54]

15. The Quantum, Light and Matter group in Southampton's School of Physics and Astronomy conducts world-class research in the **fields** of quantum, atomic and semiconductor physics, photonics, magnetism and nanomaterials. [2737-029 (2009) : 67]

16. We have an extensive network of expertise including: molecular and cell biology research in a variety of **fields** with particular strengths in Bone and Musculoskeletal Biology, Cell and Developmental Biology, Immunology, Microbiology, Neuroscience and Systems Biology; [2737-031 (2009) : 67]

Annexe 9-7-2 Épithètes liées et adjectifs mélioratifs de FIELD dans CAEMS

1971

	appropriate field	8
	associated fields	1
	attractive field	1
	broad field	8
	broader field	2
	challenging field	2
	closely related fields	7
	closely relevant field	1
	demanding field	1
	diverse fields	1
	emerging field	2
	exciting and developing field	2
	exciting field	4
	exciting, emerging field	1
	expanding field	1
	general field	7
	high profile, developing field	1
	highly competitive field	1
	highly specialised field	1
	huge field	1
	important field	2
	increasingly competitive field	1
	interesting and challenging field	1
	large and rapidly growing field	1
	major fields	1
	most intellectually stimulating fields	1
	new and fast-developing field	1
	new fields	4
	one of the fastest developing fields	1
	particular field	2
	rapidly advancing fields	1
	rapidly developing field	5
	rapidly expanding field	1
	related field	67
	related or independent field	2
	relative field	1
	relevant field	30
	similar field	4
	specialised field	3
	specialist field	4
	specific field	1
	suitable field	2
	unusual and exciting field	1
	various fields	1
	various subfields	1
	vital field	1
	wide field	2
	wide variety of fields	1
	wider field	1

	worth-while field	1
T		198

Annexe 9-7-3 Hyperdomaines, domaines, sous-domaines et thématique de recherche dans les occurrences de FIELD dans CAEMS

AA = activités administratives
 In = inclassable
 HD = hyperdomaine
 D = domaine
 SD = sous-domaine
 TR = Thématique de recherche

1.	3D medical imaging	1	TR
2.	accelerator design	1	TR
3.	accelerator physics	2	SD
4.	acoustics	2	SD
5.	acoustoelectronic integrated circuits	1	TR
6.	activation analysis	1	TR
7.	adaptive optics	1	TR
8.	ADME	2	TR
9.	advanced chemometrics	2	SD
10.	advanced coatings for internal combustion engine components	1	TR
11.	Aerodynamic and Flight Mechanics	1	SD
12.	aerodynamics	1	SD
13.	aerodynamics applied to studies arising in the general areas of ballistics and energetic materials	1	TR
14.	aerodynamics in lightweight, flexible structures	1	TR
15.	Aerophysics	1	SD
16.	Agricultural engineering	1	SD
17.	agricultural genotyping	1	SD
18.	Agricultural Geography	1	SD
19.	Agricultural Systems	1	TR
20.	agroclimatology	2	SD
21.	agronomy	3	SD
22.	air pollution modelling	1	TR
23.	air quality in the built environment	1	TR
24.	air quality monitoring and analysis	1	TR
25.	Alcoholism	1	TR
26.	alternatives Biomedical Sciences	1	TR
27.	Alternatives to animal testings	1	TR
28.	anaesthesia	1	TR
29.	Analgesia	1	TR
30.	analysis and assessment	1	AA
31.	analytical biochemistry	1	SD
32.	analytical chemistry	1	SD
33.	animal biochemistry	2	SD
34.	Animal Management and behaviour	1	SD
35.	animal physiology	1	SD
36.	animal welfare	1	SD
37.	antennas	1	TR
38.	anti-bacterials	1	TR
39.	Antibiotic Resistance and Biosynthesis	1	TR
40.	Antibiotics	2	TR
41.	anti-infective medicine	1	SD

42.	Apoptosis	1	TR
43.	applied biochemistry	1	SD
44.	Applied Electronics	1	SD
45.	Applied Fungal Genetics	1	SD
46.	Applied Mathematics	2	SD
47.	Applied Sciences	1	SD
48.	Archaeology	2	D
49.	asbestos	1	TR
50.	Asthma	2	TR
51.	Astronautics	1	SD
52.	Astronomy	1	SD
53.	Astrophysics	1	SD
54.	Atomic Physics	2	SD
55.	automation	1	SD
56.	bacterial biofilm biology	1	TR
57.	Bacteriology	1	SD
58.	beam loss	1	TR
59.	behavioural science	1	SD
60.	Biocatalysis	1	SD
61.	biochemical engineering	1	SD
62.	Biochemistry	6	SD
63.	Biodiversity	1	SD
64.	bioenergy	1	TR
65.	bioengineering	2	SD
66.	biogeochemistry	1	SD
67.	bioinformatics	3	SD
68.	Bioinformatics Molecular Pathogenesis	1	TR
69.	Bioinorganic chemistry	3	SD
70.	biological and chemical exposure	1	TR
71.	biological medicines	3	TR
72.	Biological science	13	HD
73.	biomedical devices	1	TR
74.	Biomedical Engineering	1	SD
75.	biomedical systems	1	SD
76.	Biomedicine	4	SD
77.	BioMEMS	1	SD
78.	biometrical statistics	1	SD
79.	Biometrics	1	SD
80.	Biomimetics	1	SD
81.	bionanoscience	1	SD
82.	Bioorganic Chemistry	3	SD
83.	Biopharmaceutical science	1	SD
84.	Biophysical chemistry	3	SD
85.	biophysical modelling	1	TR
86.	Biophysics	1	SD
87.	Bioprocessing	2	SD
88.	biosensors	1	TR
89.	Biotechnology	4	D
90.	blood borne viruses	1	TR
91.	blood coagulation	1	TR
92.	Blood Transfusion	1	SD
93.	bone and calcified tissue	1	TR
94.	bone and joint disease	1	TR

95.	Bone and Musculoskeletal Biology	1	SD
96.	Bone Densitometry	1	TR
97.	botanical monitoring	1	TR
98.	Botany	1	D
99.	British mammals	1	TR
100.	building services engineering	1	TR
101.	business management	1	SD
102.	calcified tissues within Europe	1	TR
103.	Calibration	4	TR
104.	cancer	2	TR
105.	Cancer Biology	1	SD
106.	cancer genetics	1	SD
107.	Carbanion chemistry involving fluorocarbon systems	1	TR
108.	cardiopulmonary science	1	SD
109.	Cardiovascular disease	2	TR
110.	cardiovascular genomics	1	TR
111.	cardiovascular medicine	3	SD
112.	cartographic and photogrammetric surveys of sites across the EU	1	TR
113.	cartography	1	TR
114.	catalysis	1	SD
115.	Cell and Developmental Biology	2	SD
116.	cell biology	3	SD
117.	Cell Signalling	1	TR
118.	cement	1	TR
119.	ceramics	3	TR
120.	chemical analysis	3	TR
121.	Chemical Engineering	4	SD
122.	Chemical Science and Technology	2	SD
123.	Chemistry	7	HD
124.	Chemistry of development	1	TR
125.	chemistry of immobilisation	1	TR
126.	chemistry of nuclear proteins	1	TR
127.	Chronic Bronchitis	1	TR
128.	civil engineering	1	SD
129.	classical continuum mathematics	1	TR
130.	climate change	1	SD
131.	climate policies	1	TR
132.	clinical embryology	1	TR
133.	clinical microbiology	2	TR
134.	Clinical Neurophysiology	1	TR
135.	clinical nutrition	1	TR
136.	Clinical Physiology	1	TR
137.	Clinical Science	4	SD
138.	CNS	2	TR
139.	coating technology	1	TR
140.	Colour	1	TR
141.	combustion physics	1	SD
142.	Commerce	1	D
143.	commercial programming	1	TR
144.	Communications Electronics	1	TR
145.	composite materials	1	SD

146.	Computational Engineering	3	SD
147.	computational fluid dynamics	2	SD
148.	computational hydraulics	1	SD
149.	computer integrated manufacture	1	TR
150.	Computer Science	1	D
151.	computer simulation of particulate materials	1	TR
152.	congenital heart defects in Down Syndrome	1	TR
153.	Conservation	2	TR
154.	Control of Gene Expression	1	TR
155.	controlled kites	1	TR
156.	corrosion science	1	SD
157.	Cosmic Ray Physics	1	SD
158.	crop physiology	1	TR
159.	crop science	1	SD
160.	crustal evolution	1	TR
161.	Crystal growing	1	TR
162.	CT scanning	1	TR
163.	Cystic Fibrosis	1	TR
164.	Cytogenetics	1	SD
165.	data analysis and manipulation	1	TR
166.	data mining	1	SD
167.	decision theory and optimal control	1	SD
168.	Defence	1	D
169.	dementias	1	TR
170.	Dermatology	1	D
171.	Design	1	D
172.	detector development for X-ray astronomy	1	TR
173.	determinants of type 2 diabetes, screening and prevention	1	TR
174.	development of methods for the assessment and forecasting of human impacts on river runoff	1	TR
175.	development of production systems	1	TR
176.	Developmental Biology	1	SD
177.	Developmental Genetics	1	SD
178.	Diabetes	3	TR
179.	diabetes and contributory conditions	1	TR
180.	diagnostic development	1	TR
181.	Diagnostic Radioisotope procedures	1	TR
182.	Diagnostics	3	TR
183.	dietary and nutritional epidemiology	1	SD
184.	Diffusion	1	AA
185.	Directional Solidification	1	TR
186.	DMPK	1	TR
187.	DNA Profiling	1	TR
188.	drug metabolism	1	TR
189.	drug safety	1	TR
190.	dynamic loading	1	TR
191.	dynamics of water use and water availability	1	TR
192.	earth sciences	1	D
193.	Eco-behavioural studies of freshwater fish.	1	TR
194.	ecological management	1	TR
195.	Ecology	8	D
196.	Economic Geography	2	SD

197.	economics management	1	TR
198.	Ecotoxicology	1	SD
199.	Education	2	D
200.	effects of heavy water on the reactions of nucleic acids, of histones and of protein biosynthesis	1	TR
201.	Elasticity	1	TR
202.	Electrical Drives	1	TR
203.	Electrical measurements	1	AA
204.	electrical networks	1	TR
205.	electrochemical biosensors	1	TR
206.	Electromagnetic Theory	2	TR
207.	Electro-mechanical Engineering	1	SD
208.	Electron and Ion Physics	1	SD
209.	electron microscopy of cells, viruses and nucleic acids	1	TR
210.	electron microscopy of materials	1	TR
211.	Electronics	1	SD
212.	electro-optic Liquid Crystal Display (LCD)	1	TR
213.	embryonic stem cell	1	TR
214.	EMG analysis	1	TR
215.	emissions inventory development	1	TR
216.	Endocrinology	2	D
217.	energy	1	SD
218.	Energy and the Environment	1	TR
219.	energy management	1	TR
220.	Engineering	10	D
221.	engineering and IT	1	TR
222.	Engineering Mechanics	1	SD
223.	Engineering Physics	1	SD
224.	engineering plasticity	1	TR
225.	Engineering properties of plastics	1	TR
226.	English Literature since c. 1500	1	TR
227.	Entomology	1	D
228.	environment	5	TR
229.	Environmental Biology	3	SD
230.	environmental ecology	1	SD
231.	environmental pollution	1	TR
232.	Environmental Protection	1	TR
233.	environmental science	8	SD
234.	epidemiology	2	SD
235.	equine infectious diseases	1	TR
236.	equine science	1	SD
237.	Ethics	1	D
238.	Evolutionary Biodemography	1	TR
239.	exercise physiology	1	TR
240.	Experimental Pathology	1	TR
241.	extractive metallurgy	1	TR
242.	faint object spectroscopy	1	TR
243.	faith ministry or theology	1	D
244.	fatigue crack propagation	1	TR
245.	feminine hygiene products	1	TR
246.	Finance	1	D
247.	financial management	1	TR

248.	fine chemical	2	TR
249.	Finite element methods	1	TR
250.	FISH (cell/tissue)	1	TR
251.	fish ecology	1	TR
252.	flood forecasting	1	TR
253.	flood hydrology	1	TR
254.	Flow Induced Vibrations in Tube Bundles	1	TR
255.	fluid mechanics	4	SD
256.	Fluid Structure Interactions	1	TR
257.	fluvial geomorphology.	1	TR
258.	foetal growth and health as determined by maternal genes	1	TR
259.	food and beverage pathogen testing	1	TR
260.	Food and drink research	1	TR
261.	food engineering	1	SD
262.	food resources	1	TR
263.	food safety	2	TR
264.	food science	2	SD
265.	forensic science	1	SD
266.	Forestry	1	SD
267.	fracture mechanics	1	SD
268.	Freshwater Pollution	1	TR
269.	Freshwater Sciences	1	SD
270.	Friction	1	TR
271.	Functional aspects of ecosystems including soil biology.	1	TR
272.	Functional Genomics	1	TR
273.	functional materials	1	TR
274.	functional programming systems	1	TR
275.	fundamental aspects of fluid mechanics	2	TR
276.	furnace technology	1	TR
277.	gas-phase high resolution laser spectroscopy	1	TR
278.	Gastroenterology	4	D
279.	gastrointestinal disease	1	TR
280.	Gelatin in photographic emulsions	1	TR
281.	gene control	1	TR
282.	gene expression: ChIP, siRNA libraries	1	TR
283.	gene-environment interactions on fetal and childhood growth or on risk of type 2 diabetes in adults	1	TR
284.	generics	1	TR
285.	genetic epidemiology	2	SD
286.	genetic or environmental determinants of infancy and childhood growth	1	TR
287.	Genetics	3	SD
288.	genetics of mammalian cells	1	TR
289.	geobiological science	1	SD
290.	Geochemistry	3	SD
291.	geography	2	D
292.	Geology	2	D
293.	Geomechanics	1	SD
294.	geomicrobiology	1	SD
295.	Geophysics	4	SD

296.	geoscience	1	SD
297.	Geospheric science	1	SD
298.	germplasm conservation, management and utilisation	1	TR
299.	glass science	2	TR
300.	glass technology	1	TR
301.	global issues	1	AA
302.	groundwater resources assessment	1	AA
303.	Gynaecology	2	D
304.	Haematology	2	D
305.	haemostasis	1	TR
306.	health management	1	TR
307.	healthcare	7	TR
308.	healthcare technology	1	TR
309.	heat transfer	2	TR
310.	heterogeneous kinetics	1	TR
311.	High Level Languages	1	TR
312.	High Temperature Materials	1	TR
313.	high-throughput sequencing	1	TR
314.	History since c. 1500	1	D
315.	HIV	1	TR
316.	Holography	1	TR
317.	Homogeneous Catalysis	1	TR
318.	Human Biology	1	SD
319.	Human clinical genetics	1	SD
320.	human functional brain imaging	1	TR
321.	human health	2	SD
322.	human performance	1	TR
323.	Human Sciences	1	SD
324.	human toxicology	1	SD
325.	Hydrobiology	1	SD
326.	Hydrogeology	1	SD
327.	hydrogeology	1	SD
328.	hydrology	1	SD
329.	hypertension	1	TR
330.	ICP analysis	1	TR
331.	identification of crop types in sites across the EU	1	TR
332.	imaging science	1	SD
333.	immunoassay	1	SD
334.	immunoglobulin gene rearrangements in multiple myeloma	1	TR
335.	Immunohistochemistry	1	SD
336.	Immunology	6	SD
337.	immunology of the lung mucosa	1	TR
338.	implementation of robust and new predictive chemoinformatic tools	1	TR
339.	industrial engineering	1	SD
340.	inflammation	2	TR
341.	informatics	1	D
342.	Information	1	AA
343.	Information Engineering	1	SD
344.	information science	1	SD
345.	information systems	1	TR

346.	Infrared studies of high pressure reactions or organometallic compounds.	1	TR
347.	innovation-oriented economics	1	TR
348.	innovative medicines	1	TR
349.	Inorganic Chemistry	2	SD
350.	Inorganic Chemistry in non-aqueous solvents.	1	TR
351.	Inorganic cyclic sulphur-nitrogen chemistry.	1	TR
352.	input of derived data into geographical information systems	1	TR
353.	Insecticides	1	TR
354.	instrument mechanics	1	TR
355.	Instrumentation	1	TR
356.	insulin-antibody reaction in relation in diabetes	1	TR
357.	internal combustion engines	2	TR
358.	investigation of the immune response	1	TR
359.	isotope analysis	1	TR
360.	IT Electronics and Communications	1	TR
361.	knowledge and service	1	AA
362.	large-scale bibliometric studies	1	TR
363.	Laser Physics	1	SD
364.	laser-plasma physics	1	SD
365.	Lasers	1	SD
366.	lead structure optimization	2	TR
367.	Life Sciences	4	HD
368.	ligand/drug discovery	1	TR
369.	linkages between humanity and the world's freshwater resources	1	TR
370.	Low Carbon and Sustainable Energy	1	SD
371.	low energy medical ultrasonic equipment	1	TR
372.	Low Temperature Solid State Physics	1	SD
373.	Low temperature techniques	1	TR
374.	Lower Palaeozoic biostratigraphy	1	TR
375.	low-level radioactivity	1	TR
376.	lubrication	1	TR
377.	machines	1	TR
378.	Magnetic Resonance Imaging	2	SD
379.	magnetism	1	TR
380.	magnetism in low dimensional systems	1	TR
381.	major hazards	1	TR
382.	manufacture	1	TR
383.	Manufacturing Engineering	1	SD
384.	manufacturing systems	1	TR
385.	Marine Biology	1	SD
386.	marine engineering	2	SD
387.	Marine science	1	SD
388.	Mass Spectrometry	1	TR
389.	mass transport	1	TR
390.	Mass-spectrometry for Genomics and Proteomics	2	TR
391.	material damage dosimetry	1	TR
392.	materials characterization	1	TR
393.	Materials Engineering	1	SD
394.	materials evaluation	1	TR
395.	Materials Protection	1	TR

396.	materials science	14	SD
397.	Mathematics	3	HD
398.	mathematics education	1	SD
399.	mechanical and electrical properties	1	TR
400.	Mechanical engineering	2	SD
401.	mechanical metallurgy	1	TR
402.	Mechanical Properties	1	TR
403.	Mechanical testing	1	TR
404.	mechanistic toxicology	1	TR
405.	Medical Chemistry	1	SD
406.	medical device	1	TR
407.	Medical Informatics	1	SD
408.	medical physics	2	SD
409.	medical technology	1	SD
410.	Medicinal chemistry	1	SD
411.	medicine	19	D
412.	medicines for children	1	TR
413.	megavoltage therapy	1	TR
414.	mental health and stroke	1	TR
415.	Mesoscale convective systems and easterly waves	1	TR
416.	metabolic medicine	1	SD
417.	metabolomics	1	SD
418.	metal forming	1	TR
419.	Metallography	1	TR
420.	metallurgical sample handling	1	TR
421.	Metallurgy	1	SD
422.	metals	1	TR
423.	Meteorology	1	D
424.	methods of evaluating the lifetime of materials around accelerators	1	TR
425.	Metrology	4	SD
426.	microbial chemistry	1	SD
427.	Microbiology	10	SD
428.	microscopy	1	SD
429.	microscopy and image analysis	1	TR
430.	Microstructural studies with modern electronic equipment	1	TR
431.	Millimetre wave and microwave integrated circuits and subsystems.	1	TR
432.	mineralogy	1	SD
433.	modelling of semiconductor materials	1	TR
434.	Molecular Biology	9	SD
435.	Molecular Cytology	1	SD
436.	Molecular Enzymology	1	SD
437.	MRI	2	SD
438.	multi-fibre spectroscopy	1	SD
439.	multi-GHz integrated optoelectronics	1	TR
440.	multiple myeloma	1	TR
441.	multiway chemometrics	2	TR
442.	mycology	2	SD
443.	nanomaterials	1	SD
444.	nanoscience	2	SD
445.	nanostructured materials	1	TR

446.	nanotechnology	1	SD
447.	natural antitumour antibodies	1	TR
448.	Natural Sciences	1	D
449.	naval architecture	4	TR
450.	Necrosis	1	TR
451.	nematology	1	SD
452.	Neurobiology	1	SD
453.	neurodegenerative diseases	1	TR
454.	neurofunctional	1	TR
455.	Neuropharmacology	1	SD
456.	Neuroprosthetics	1	SD
457.	Neuroscience	2	SD
458.	noble-gas and stable isotope geochemistry	1	TR
459.	nuclear electronics	1	SD
460.	Nuclear Engineering	1	SD
461.	nuclear medicine	2	SD
462.	Nuclear Physics	4	SD
463.	numerical algorithms	1	TR
464.	Numerical Analysis	1	TR
465.	nutrition	5	TR
466.	nutritional epidemiology	1	SD
467.	nutritional science	1	SD
468.	Obesity	1	TR
469.	occupational hygiene	1	TR
470.	Oceanography	1	SD
471.	oil industry	1	TR
472.	oncology	5	D
473.	Operating Systems	1	TR
474.	Operation of autoclaves	1	TR
475.	Optics	1	SD
476.	optoelectronic devices	1	TR
477.	organic chemistry	4	SD
478.	organic electronics	2	SD
479.	Organic Nanoelectronics	1	SD
480.	Organofluorine chemistry which may include work on polymers.	1	TR
481.	orthopaedics	1	D
482.	paediatrics	1	D
483.	Palaeo-ecology	1	SD
484.	Palaeo-Limnology	1	SD
485.	palaeontology	1	SD
486.	Parasitology	2	SD
487.	paternity testing	1	TR
488.	pathogen / host-interactions	1	TR
489.	peptides	1	TR
490.	Petrochemicals	1	TR
491.	Petroleum	1	TR
492.	Petroleum extraction	1	TR
493.	petroleum, petrochemicals and materials	1	TR
494.	Pharmaceutical Chemistry	3	SD
495.	Pharmaceutical Science	5	SD
496.	Pharmaceutical Technology	2	SD
497.	pharmaceuticals	4	TR

498.	Pharmaceutics	3	TR
499.	pharmacokinetics	1	SD
500.	Pharmacology	2	SD
501.	Pharmacy	3	SD
502.	phase transformations	1	TR
503.	photographic technology	1	TR
504.	photonics	1	SD
505.	phylogeny	1	TR
506.	physical activity	1	TR
507.	physical activity epidemiology	1	TR
508.	Physical Biochemistry	1	SD
509.	Physical Chemistry	2	SD
510.	physical chemistry of iron and steelmaking	1	TR
511.	Physical engineering	1	SD
512.	Physical Geography	1	SD
513.	physical hydrogeology	1	SD
514.	physical metallurgy	1	SD
515.	physical modelling of surficial processes	1	TR
516.	physical science	5	HD
517.	Physics of the Ionosphere and Magnetosphere	1	TR
518.	Physiological ecology of Lough Neagh particularly zooplantation and chiromids	1	TR
519.	physiology	7	SD
520.	physiology and genetics of mammalian virus	1	TR
521.	Physiology, structure and growth of higher plants and microorganisms.	1	TR
522.	planetary science	1	SD
523.	planning and control covering physical products	1	TR
524.	plant biochemistry	2	TR
525.	Plant Breeding	2	TR
526.	plant ecology	1	TR
527.	Plant ecotype studies	1	TR
528.	Plant Nutrition	1	TR
529.	Plant Pathology	1	TR
530.	plasma physics	2	SD
531.	Plasticity	1	TR
532.	Political Economy	1	D
533.	Polymer Electronics	1	SD
534.	Polymer Physics	1	SD
535.	Polymer Science	5	SD
536.	Polymer Science and Technology	1	SD
537.	Population Genetics	1	SD
538.	population modelling	1	SD
539.	Powder Technology	1	TR
540.	Predatory and reproductive behaviour of selected animals including insects, spiders and mammals.	1	TR
541.	process analytical technology	2	TR
542.	process safety	1	TR
543.	product safety evaluation	1	TR
544.	production processes	1	TR
545.	programming language implementation	1	TR
546.	property relationship in materials	1	TR

547.	protein biosynthesis in mammalian and avian systems	1	TR
548.	Protein expression	1	TR
549.	protein purification	1	TR
550.	proteins	1	TR
551.	proteomics	2	SD
552.	Psychiatry	1	D
553.	Psychology	2	D
554.	Public Administration	1	AA
555.	Pure and Applied Mathematics	1	SD
556.	Q/C	1	TR
557.	QA	2	TR
558.	quantitative measurements	1	TR
559.	quantum information	1	TR
560.	Quantum physics	1	SD
561.	R&D in electronic-based products and services	1	TR
562.	Radar measurements of deforming volcanoes	1	TR
563.	radiation balance of the atmosphere	1	TR
564.	radiation biology	1	SD
565.	radiation damage	1	TR
566.	radiation damage in image sensors	1	TR
567.	radiation measurement	2	TR
568.	radiation protection	1	TR
569.	radiation safety	1	TR
570.	Radioisotope and Ultrasonic Scanning	1	TR
571.	Regenerative Medicine	1	SD
572.	regulatory science	3	SD
573.	Remote sensing to improve flood prediction	1	TR
574.	research	1	AA
575.	research evaluation	1	AA
576.	research management and administration	1	AA
577.	resine	1	TR
578.	resource economics	1	TR
579.	respiratory disease	3	TR
580.	Respiratory Medicine	1	SD
581.	respiratory medicines	1	TR
582.	risk assessment	1	AA
583.	Science	10	HD
584.	Science Education	2	SD
585.	science policy	1	TR
586.	scientific and technological information	1	AA
587.	screening for diabetes	1	TR
588.	sedimentary geochemistry	1	TR
589.	sedimentology	1	SD
590.	seed germination physiology	1	TR
591.	selection of preclinical development candidates	2	TR
592.	selective herbicides	1	TR
593.	semiconductor device modelling	1	TR
594.	semiconductor device technology	1	TR
595.	semiconductor physics	1	SD
596.	Semiconductors	1	TR
597.	sensor development	1	TR
598.	sensor systems and applications	1	TR

599.	separation of minerals for analysis	1	TR
600.	sepsis and septic shock	1	TR
601.	Settlement and agrarian history in Ireland.	1	TR
602.	Settlement Geography	1	SD
603.	shielding for radiation protection	1	TR
604.	short pulse interactions	1	TR
605.	silicates	1	TR
606.	silviculture	1	SD
607.	Simulation models of ecosystems.	1	TR
608.	Sleep Studies	1	TR
609.	Social Anthropology	1	SD
610.	social science	2	D
611.	Sociology	1	D
612.	soil and water management	1	TR
613.	soil chemistry	1	SD
614.	soil fertility management	1	TR
615.	soil microbiology	1	SD
616.	soil microhabitats	1	TR
617.	soil organic matter dynamics	1	TR
618.	soil physics	1	SD
619.	soil remediation	1	TR
620.	soil respiration	1	TR
621.	Soil Science	3	SD
622.	Solid and structural mechanics	1	SD
623.	Solid State Physics	1	SD
624.	solid state spectroscopy	1	SD
625.	Spectroscopy	2	SD
626.	spinal injuries	1	TR
627.	Sports and Exercise	1	TR
628.	sports science	1	SD
629.	statistical data processing	1	TR
630.	Statistics	2	D
631.	STI	1	TR
632.	Structural Biology	1	SD
633.	Structural Engineering	1	SD
634.	structural materials	1	SD
635.	structural materials evaluation	1	AA
636.	structure of materials	1	TR
637.	Structure of solid polymers	1	TR
638.	Sub-circuit to system modelling with deep sub-micron technologies liaising with semiconductor device modelling and electromagnetic theory and modelling	1	TR
639.	Superconductivity	1	TR
640.	Superplasticity and sheet metal deformation problems	1	TR
641.	Surface Engineering	1	SD
642.	surface spectroscopy	1	SD
643.	surfaces	1	TR
644.	survey analysis	1	TR
645.	Susceptible populations	1	TR
646.	sustainable development	1	TR
647.	systematics	1	SD

648.	Systems Analysis	1	TR
649.	Systems Biology	2	SD
650.	systems medicine	1	TR
651.	taxonomic identification of benthic macrofauna	1	TR
652.	Taxonomy	3	SD
653.	Technical Cardiology	1	TR
654.	technoeconomics	1	TR
655.	Technology	2	D
656.	Telemedicine	1	SD
657.	Theoretical Physics	2	SD
658.	theory of minimum weight structures	1	TR
659.	Thermal Fluids	1	TR
660.	thermodynamics	2	SD
661.	thrombosis	1	TR
662.	Toxicogenomics	1	SD
663.	toxicology	4	SD
664.	Toxicology related to exposure	1	TR
665.	Tribology	1	SD
666.	Tropical Environmental Health	1	TR
667.	Tropical Pharmacology	1	SD
668.	tumour virology	1	SD
669.	ultrafast x-rays	1	TR
670.	ultrasound	1	TR
671.	ultrasound imaging	1	TR
672.	Urology	2	D
673.	vaccines	3	TR
674.	vacuum technology	1	TR
675.	Vascular Technology	1	TR
676.	veterinary science	2	SD
677.	virology	1	SD
678.	Virus-specified nucleic acids and proteins	1	TR
679.	vision research	1	TR
680.	VLSI design and integration with microsystem technologies	1	TR
681.	water analysis	1	TR
682.	water management	1	TR
683.	water microbiology	2	TR
684.	water pollution	1	TR
685.	water quality in the built environment	1	TR
686.	water relations of plants	1	TR
687.	water resources	2	TR
688.	Water science	1	SD
689.	wear	1	TR
690.	Welding Technology	1	TR
691.	Wheat Genetics	1	TR
692.	wind tunnel testing	1	TR
693.	wood technology	1	TR
694.	X-ray	2	TR
695.	X-ray analysis	1	TR
696.	ZEKE photoelectron spectroscopy of molecular systems	1	TR
697.	Zoology	2	D

Annexe 9-7-4 Occurrences de FIELD dans BNC

Les occurrences en rouge renvoient au discours des ressources humaines

Here is a random selection of 50 solutions from the 15035 found.

[A77](#) 1712 The Sergeant Ammunition Technician RAOC working in the depot was first on the scene, and managed to evacuate the driver and passenger of the vehicle by German Fluey helicopter to the AMF(L) Italian **Field** Hospital.

[A77](#) 1745 It was just another day in the life of 3rd Armoured **Field** Ambulance.

[ABX](#) 3885 Philip ran down the ride towards the **field**, shouting for Lee.

[AHC](#) 229 He is fit and there won't be a healthier-looking horse in the **field**.'

[AJV](#) 251 A sports writer who might previously have written 'a live wire mid **field** man'(one who shows much sports man ship, presumably) actually took the trouble to put 'livewire midfielderman'.

[ARW](#) 810 Films include THE WILD **FIELD** (1975) on Feb 24,(above) FAIRY TALE FOR 17-YEAR-OLDS (1987) on March 4, THE GIRL ON THE RIVER (1987) on March 10 and LITTLE GIRL FROM HANOI (1973) on March 17.

[ARX](#) 426 The Nazis also pioneered in the **field** of book destruction in their self-imposed task of reducing the multi-cultural nature of German society by the elimination of that quintessentially literate people whom Stalin referred to as 'cosmopolitan elements'.

[B06](#) 123 As a matter of interest, Dr Jean Valnet and other doctors in the **field** of clinical aromatherapy have discovered that blends of certain essential oils are not only more powerful than when used singly, but that the mysterious factor of synergy is at work — the whole becoming greater than the sum of its equal parts.

[B0L](#) 1012 Chapman's absolute authority over the team and his concern for their performance on the **field** was highlighted by the firm rule he laid down for match days.

[B0U](#) 992 I looked out of the window at the sun flashing on a **field** of snow.

[B1X](#) 2170 'Why, I can reap a **field** with the best of them.

[C8L](#) 67 In his concern, Jesus pleads for workers to be sent out into the harvest **field**.

[CD8](#) 1990 The agreement was to yield if not relieved, or the English beaten in the **field**.

[CGB](#) 1411 They land in a **field** among crop circles (they bought crop circle footage off National Geographic , and when they watched it the only car you could see in it was — synchronicity!— a red station wagon...) and then pick up a hitch-hiking alien.

[CHE](#) 1053 This stage of the training took place in the **field** beyond our back garden.

[CHH](#) 1349 Follow the track which leads downstream and when it divides, turn right into a **field**.

[CM1](#) 999 The Dwarfs retreated from the **field** claiming that honour was satisfied and refused to answer any Elf petitions for the return of the crown.

[CMH](#) 1190 The filtering occurs because the effectiveness of a stimulus varies with its location, being normally distributed around the centre of the receptive **field** of the device.

[CU1](#) 1453 He was a shrewd analyst of players' strengths and weaknesses and a master of the unexpected bowling change or **field** placing.

[E9T](#) 225 John **Field**, the town centre manager, said the Cloisters development would fill the extra need identified in the survey for more shopping facilities.

[EUS](#) 1465 One method is for the sequence **field** of the micro-instruction to specify all but the least significant few bits of the next micro-instruction address.

[EWC](#) 1422 The Stranger in the **Field**

[F7A](#) 338 Wh what I mean to say is I couldn't in advance guess which **field** it was that you were going to want at any particular moment.

[F7Y](#) 90 The Sister Constance, who was the then the principal sister there she let us have the **field** so we got entertainment laid on we invited a celebrity, I think our first celebrity was erm I think it was Lord and Lady and then each time we had a different one, we had entertainment the whole time we started, about half past two and then we had entertainment until six then we had an interval then we had entertainment till twelve o'clock I even took my piano down onto the **field** so that we could have music.

[F9G](#) 1553 In general it is likely that builders will prefer the additional green **field** land to the substantive existing provision within the built-up area.

[FA1](#) 1452 In summer, **field** men cannot afford to be too tolerant of pollution, especially with watercourses exposed to the greater scrutiny that comes with recreational use.

[FEV](#) 317 If a fish was receptive enough to electricity to pick up any tiny currents induced in its body, they would provide an additional guide to the Earth's magnetic **field**.

[FTX](#) 376 In its capacity as spokesman the BDDA was particularly active in the educational **field**, where it never ceased to act as a pressure group in favour of the combined system.

[G09](#) 681 A break during the middle of the day and a return to the stables — apart from the question of distance from the **field** where the work was being done — would have meant unyoking and yoking up a second time for another stint in the afternoon; and this would have lengthened the day without appreciably lengthening the working time.

[G1F](#) 567 that most of the present range of home-school links was already to be found in local primary schools well before PNP, and that activity in this **field** since 1985 has involved the further development and dissemination of existing practice rather than the devising of innovative techniques.

[G2Y](#) 1309 In the meantime, I made inquiries with the old-folk of the village to see if they remembered any house or cottage ever standing on that particular **field**.

[GVX](#) 945 And yet these institutions are concerned only marginally with working-class adult education, and still less with the specific **field** of adult education for the unemployed.

[H0Y](#) 740 Pavlov, Thorndike and Skinner are particularly well known for their research in this **field** of psychology, though Pavlov himself was a physiologist.

[HAW](#) 12 He commented 'Advanced computer software plays an important part in helping oil and gas reservoir engineers both to assess and devise exploitation strategies for oil **field** reserves.

[HB2](#) 96 Jon Pack took advantage of the five-minute interview to explain how BP had conducted a widespread consultation exercise before developing the oilfield and how it now operated the **field** to the highest environmental and safety standards.

[HB2](#) 109 On the same day another polar bear was captured and removed from the Prudhoe Bay **field**.

[HB2](#) 837 Javier, from the Systems department, took his picture, titled 'Our Shadow', some four years ago on a **field** trip to Sochagota lake in the province of Boyac.

[HJ0](#) 9571 More **field** work studies of systems analysts and how they relate to managers should illuminate this little known area of managerial work.

[HJA](#) 339 Many of the developments in taxonomy in the recent past have involved the use of computers, but staff in RBG have been limited by the inadequate facilities previously available, which have made it extremely difficult for them to become involved in work in this **field**.

[HRC](#) 1230 I hope, when Siward comes with his army, that you find the **field** as easy to quit as it has been to enter.'

[HU2](#) 2165 I declare a bias immediately; I am a practitioner, and I do have large grants in this **field**.

[HWF](#) 7785 Name of file to scan (Mandatory Input **Field**)

[HWF](#) 7846 Are you sure (Y/N)(Mandatory Input **Field**)

[HWF](#) 9144 This **field** will be blank if the SPR has not yet been submitted.

[HWF](#) 10353 Title (Display **Field**)

[J33](#) 291 At its official relaunch, the new party leadership promised to **field** at least 250 candidates, and to concentrate on "politically interesting" seats, although it admitted that it could not win any.

[K1N](#) 3894 The Swindon success story isn't just on the **field**...off the **field** they've been rebuilding too...the overdraft is below a million...but the world of football the town of Swindon still wonders if the County Ground could cope could afford the premier league...

[K4T](#) 10858 —OULTON Park hosts the Rapid Fit Open Formula Ford Championship for Formula Ford 1600cc motors next Saturday with an international **field** of drivers lining up to prove that they can make the leap into Formula 1 status.

Here is a random selection of 50 solutions from the 5705 found.

[AAS](#) 369 General branches offering all services over the one counter will be replaced by cluster branches, containing specialists in different **fields**.

[AM1](#) 116 Some of the wealthier peasants would probably have held some enclosed freehold **fields**.

[ARS](#) 523 The scratching of poultry in **fields** and the value of their droppings add an unmeasured profit.

[AS4](#) 1096 In a thousand remote little farmhouses and cottages, islanded beneath wind-shriven willows or leaning poplars, the racing floods covered the black **fields**, overflowed the straight dykes...and leaping upon those lonely homes with all the relentless force of wind and gales, burst open the doors, shattered the ground floor windows...and rushed gurgling and swirling up the narrow staircase.

[B1E](#) 201 The amount of silt that the Huanghe brings to the China Sea (1.6×10^6 t per year) represents a 25 per cent increase over the last 30 years and is due mainly to the conversion of grasslands to arable **fields** (Smil 1987b).

[B1H](#) 794 They keep fewer beef cattle and many of these are stall-fed rather than grazing in the **fields**.

[B2J](#) 896 Generally, gas **fields** are absent (with the exceptions of Amethyst and Ann) from the zones of anomalous Bunter Shale uplift.

[B7C](#) 997 A geographer, Alfred Siemens of the University of British Columbia, has found rectilinear remains of canals and planting platforms (raised **fields**) in central Veracruz, which, he claims, are distinctly oriented about 15° east of north (American Antiquity, vol 48, p 85).

[BMA](#) 493 He acted as the intellectual cavalry, seeking out new **fields**, harrying the enemy with his pen and probing unknown territory.

[BMK](#) 1920 However, workers in the main **fields** covered, viz oil **field** applications, heating and cooling systems, steam raising and lubrication, will find this monograph valuable.

[BP0](#) 217 Think of all those Syrian cane **fields**.'

[CA0](#) 378 The sinking sun had appeared again, gilding the wheat **fields** and splodging inky shadows in the rain-soaked trees.

[CB9](#) 1333 Thus it is understood that cells are influenced by **fields** and not currents of electricity, as the effect is minimal.

[CBU](#) 2911 The firm abandoned the idea that it could be all things to all people and decided to focus on identified areas of expertise examples are the legal profession, building societies and the construction industry — and build a reputation for quality of service by becoming pre-eminent in those **fields**.

[CFK](#) 238 Whatever contribution hunting made to the diet, the domestic animals and crops in the **fields** must have provided the majority of the food eaten.

[CHE](#) 269 They hovered over the playing **fields** and even sat on the goal posts.

[CMP](#) 2612 Nothing seemed to be moving on the road itself, though Sharpe supposed the French must have some skirmishers concealed in the **fields** of long rye.

[CS2](#) 1044 Thus we fabricate a deeper sense of being red in which an object is red only if it is red in a stable fashion in the perceptual **fields** of all observers and which is therefore treated as part of the real world which exists independently of us.

[EB3](#) 1832 One who was there on the day and has watched the film many times now suddenly notices that Snow, at The Oval, 1968, has his foot on the pitch as he **fields** at silly mid-on while Australia slide to oblivion against Underwood.

[EER](#) 555 It was a particular damp Autumn, before the advent of land drainage at Strawberry **Fields** and the snapshot albums shows us (with all the children again) wellies up to the knees in mud, lifting the teethes out of the quagmire with forks!

[EUS](#) 987 Jump instructions could be a fourth group, if the layout of the addressing mode and operand **fields** differs from that of the first group.

[EV9](#) 271 Amongst the major achievements of the century in group theory one must mention the modular representation theory of groups by matrices over finite **fields** as pioneered by Richard Brauer and the subsequent use of this theory in investigations into finite simple groups (Section 6.6).

[EWH](#) 675 The mowers went out into the little **fields** of wheat and oats, and the sheaves stood yellow in the stubble.

[EWR](#) 35 The advancement of the newly invented discipline of English must thus be examined in the context of a growth in the number of semi-autonomous professions in **fields** like public administration and welfare, journalism, publicity, and the arts, and of the establishment of national cultural institutions geared to providing a schedule for organizing the nation.

[EWR](#) 342 But those fertile cultural **fields** which are said to have been generated and sustained by this vitalizing flow of truly native experience turn out to be presently inhabited only by a "limited section" of the society.

[FAG](#) 1772 Even the freeholders in the **fields** — who were willing to have enclosure so that they could farm more efficiently or sell land for building — were helpless in the face of the burgesses who might have no land but who hoped to get a piece in time, or who already held these rights to graze their cattle and sheep.

[FNX](#) 1550 Having already turned down **Fields's** first licence application in December 1983, Raymond Colegate, the CAA's commercial director and the chairman of the licensing panel, was 'deeply sceptical' of **Fields's** ability to get the project airborne.

[FP6](#) 1295 Insects buzzed and butterflies filled the glades with silent flashes of colour; in the **fields** the corncrake stooped and zoomed, its strange, percussive call stuttering through the scent-laden air.

[G0X](#) 1131 But even so Elizabeth should have known what she was walking into, should have looked closely at the encircling **fields**, the rock-built house and Hywel all muddy and iced and quiet from winter toil.

[G0X](#) 1977 I have seen him with his girls in the **fields**, and when he knows I am watching he kisses them.

[G2Y](#) 1277 Later, as the aircraft swooped down over many of the **fields** that were so familiar to me in my detecting rambles around the countryside, I soon realised that the weather had taken its toll on the cropmarks.

[G3B](#) 58 In the Kras the vines grew close to the ground, and the **fields** were tiny and defined by stone walls, while in the Po valley there seemed to be no walls at all.

[G3B](#) 65 Most of them were on the lean side because of the hard life they led and the long walks they took over hilly country to reach their **fields**.

[GX5](#) 144 Natural gas produced from the Sanga-Sanga **fields** is transported to the Bontang plant.

[GX5](#) 199 The development comprises two offshore **fields**, Cohasset and Panuke,.

[GX8](#) 232 LASMO's 30 per cent interest in its **fields** in the Irish Sea represents a significant source of future cash flow and earnings potential for the Group commencing in the mid-1990's.

[H0U](#) 1169 However, the approximate **fields** generated by conveniently chosen polarizations may be inserted in the classical extremum principles (minimum potential energy and minimum complementary energy) to bound the overall energy and consequently provide bounds for the overall moduli.

[HCS](#) 60 To the traditional tasks of improving the climate in which members practice and provide them with support was added to the development of policies in **fields** such as housing, planning, energy and the environment and community architecture.

[HEK](#) 1 From my country upbringing I can remember **fields** of blaggets less common now but I do know of it still being grown in Orkney.

[HP4](#) 1134 That's because the development of 48 two bedroom flats enjoys prime views over Meggetland playing **fields**, famous for being the home of Boroughmuir Rugby Club.

[HPN](#) 898 This may be an extreme example, but subject **fields** which lack good bibliographical control of thesis literature, or whose research is conducted transnationally, are likely to exhibit similar problems.

[HRF](#) 830 It was while in Spain that Lennon wrote the Beatles classic 'Strawberry **Fields** Forever'.

[HU0](#) 2787 At night my **fields** are more alive with poachers than rabbits.

[HWF](#) 8601 The use of keys to move between **fields** is fully described in Section 2 and summarised in Appendix A. You must provide the following details:

[HWF](#) 13858 On entry to an option, all **fields** which have data items maintained by the cache are automatically initialised, using the most recent data held in the cache.

[JY3](#) 3221 Last night had been a cruel joke, she decided, watching the windswept trees and **fields** of placid cows flash past the train window, without seeing them.

[JYA](#) 4487 There were fruit trees beyond the grass, and then the **fields** themselves, and the terraces of tomatoes, vegetables and vines.

[K5H](#) 4608 He also warned: 'Certain UK **fields**, which are scheduled to commence production during 1993, are expected to be completed at considerably higher costs than originally forecast.

[KC0](#) 7470 when they used to put er the muck on the **fields** they used to put so many loads of eight and so many heaps of the well, when they pulled it out of the room they'd pulls out the crome.

Annexe 9-8 Occurrences de BACKGROUND dans CAEMS

1971

AS	= appartenance sociale
CSci	= culture scientifique explicite
CSoc	= contexte sociétal
E	= expérience
FI	= formation initiale
Pub	= publicité
RG	= renseignements généraux
SF	= savoir-faire

The person appointed will ideally combine a sound background of research with a knowledge of food microbiology. [733-019 (1971) : 40]	E
The applicant must have a strong background in physical and earth sciences, and research interests relating to interdisciplinary geotechnical studies, which involve liaison with civil engineers and geologists. [733-049 (1971) : 43]	FI
Candidates for the present post should preferably have a statistical background and an interest in the application of Optimization methods. [737-025 (1971) : 279]	FI
Applicants should have a background and experience in Computer Science. [741-005 (1971) : 520]	FI
Experience in information retrieval and some technical background desirable. [745-039 (1971) : 60]	FI
Candidates for the present post should preferably have a statistical background and an interest in the application of optimization methods. [745-060 (1971) : 62]	FI
For one post a background which includes earth sciences [750-001 (1971) : 354]	FI
and for the other a background which includes chemistry would be preferred. [750-001 (1971) : 354]	FI
A background of teaching science or engineering at elementary level is desirable, and preference would be given to candidates who have taught abroad. [750-039 (1971) : 357]	E
The successful candidate will be expected to register for a higher degree and will be given background training in gasdynamics and other related topics. [750-068 (1971) : 360]	SF
Whilst applicants are expected to have a scientific or technical background , no formal qualifications are needed. [754-010 (1971) : 599]	FI
Candidates should be over 30 years of age and have a university degree with either technical or non-technical background and experience in more than one field of graduate employment. [754-030 (1971) : 600]	FI
Applications giving full academic background and the names of two referees should be made to Professor R. M. Barrer, Chemistry Department, Imperial College, London SW7. [758-009 (1971) : 50]	FI
The salary offered will be competitive depending on previous background and experience. [758-014 (1971) : 51]	E
A sound chemical background is required for post (a). [758-029 (1971) : 52]	FI
Preference will be given to those with an engineering background and some degree of specialisation in the mechanisms of materials, materials production, design and reliability, or materials finishing. [758-039 (1971) : 53]	FI
Formal academic qualifications are of less importance than technical competence, but a background in X-ray analysis, materials science or electronics to at least HNC would be advantageous. [763-016 (1971) : 345]	FI
Background in either biochemistry or tissue culture would be an advantage. [763-047 (1971) : 347]	FI

Research Assistant required for three years to work on neural control of anterior pituitary function in relation to reproduction. **Background** in physiology / pharmacology. [767-051 (1971) : 546] FI

Applicants should have one or two "A" levels in scientific subjects or equivalent **background**. [767-061 (1971) : 547] FI

The successful applicant should have a technical **background** in either engineering and/or chemistry [772-004 (1971) : 52] FI

and since technical appreciation will be more important than a **background** of information work the person will also have the ability to methodically read considerable amounts of technical literature and extract relevant details from it. [772-004 (1971) : 52] FI

A sound chemical **background** to H.N.C. and experience in analytical techniques are required. [772-038 (1971) : 56] FI

Candidates must be fully registered as medical practitioners in the United Kingdom and must have a sound clinical **background**. [772-051 (1971) : 58] FI

Applicants should possess a good degree in a biological science or its equivalent; a **background** in biochemistry and/or physiology would be an advantage but is not essential. [772-052 (1971) : 58] FI

Applications are invited for a Postdoctoral Research Assistantship from physicists, chemical engineers and chemists with a good **background** in experimental work, to work on a fundamental study of radiative heat transfer in flames and combustors, to be financed by a grant from the Science Research Council. [772-068 (1971) : 60] E

It will provide **background** to modern electronics based on switching devices logic and computing circuits. [772-084 (1971) : 63] FI

FELLOWSHIPS AND ASSISTANTSHIPS for interdisciplinary graduate study in the solid-solid- interface and tribology (the science of friction, wear, and lubrication) are available to qualified applicants with **backgrounds** in engineering, surface physics, or surface chemistry. [772-086 (1971) : 63] FI

Some **background** in one or more of the following subjects will be useful: plastics, composites, test procedures, physics, engineering, chemical engineering, chemistry, material science. [774-025 (1971) : 190] FI

The research programme of the Division is of fundamental **background** importance in problems of coastal pollution and others in which the movement of coastal waters is a controlling factor. [774-029 (1971) : 190] CSoc

Background in industrial market, research in formation procurement, new technology survey, etc. helpful. [774-036 (1971) : 190] E

Applicants must have practical **background** with experience in light precision mechanical/electro-mechanical engineering, and in competent draughtsmen capable of supervising own designs. [776-002 (1971) : 286] E

1995

- A **background** in policy development, and a knowledge of modern forestry practice and woodland ecology, are desirable. [1959-019 (1995) : 49] E
- If you have the **background** and ability we seek please send a full CV to: Mrs Sally Cockett, Whitbread Technical Centre, Park Street, Luton LU1 3ET. [1959-028 (1995) : 51] SF
- You should ideally have a **background** in robotics, artificial intelligence, computer science, psychology or a related discipline. [1959-031 (1995) : 52] FI
- Requirements: Candidates should have a nursing/scientific/medical **background**. [1959-033 (1995) : 53] FI
- An aptitude to communicate and work with people of different **backgrounds** and interests. [1959-036 (1995) : 54] AS
- If you believe that you have the motivation and ability to use your scientific **background** in this way then telephone now to discuss your future with: [1959-037 (1995) : 54] CSci
- The ideal candidate will have a sound technical **background** in the biological sciences/pharmacy fields. [1959-038 (1995) : 54] E
- Applicants for this post must hold, or about to be awarded, a Ph.D. degree, and should have a strong **background** in molecular biology and some interest and expertise in immunology or protein chemistry. [1959-042 (1995) : 55] FI
- Applicants should note that these fellowships are primarily intended for the acquisition of skills in mathematical biology rather than to sustain the careers of those with an established research **background** in their discipline. [1959-043 (1995) : 56] E
- The Ceramics and Glass Course invites candidates with a Materials Science **background** to pursue a course of research leading to the award of an MPhil(RCA) or Ph.D.(RCA). [1959-048 (1995) : 57] FI
- Candidates should preferably have a **background** in insect behaviour and/or pheromone chemistry. [1959-073 (1995) : 63] FI
- A Ph.D. or a similar **background** in genetics is highly desirable, although applicants with other relevant experience and skills (BMSU management, transgenic and SPF work) will also be considered. [1959-076 (1995) : 63] FI
- A working knowledge of physical geochemistry / phase equilibria is essential and a **background** in Feldspar mineralogy, X-ray diffraction, Scanning electron microscopy, Experimental petrology, Granitic systems or Crystal growth would be an advantage. [1959-080 (1995) : 64] E
- Applicants will be expected to have completed a Ph.D., although those with a suitable industrial **background** will also be considered. [1959-091 (1995) : 66] E
- You should have a strong **background** in protein chemistry together with several years' experience of protein purification and analysis, preferably gained in the pharmaceutical industry. [1963-022 (1995) : 55] FI
- Applications are invited from candidates who have a **background** in physical metallurgy and electron microscopy, some experience of mechanical testing would be advantageous. [1963-054 (1995) : 62] FI
- The individual should either have physiological measurement **background** or nursing qualifications, and be prepared to work in a flexible manner. [1963-060 (1995) : 64] E
- We are looking for someone with a strong scientific **background** and who has the ability to provide input and ideas into research projects. [1963-066 (1995) : 65] FI
- Organisational skills and an interest in library computer systems are essential and a **background** in materials science, physics, electronics or engineering would be an advantage. [1963-071 (1995) : 66] FI
- The successful applicant will already be working in a management or supervisory position with an industrial **background** in pharmaceutical research and development. [1963-083 (1995) : 69] E
- Candidates should have at least a BSc in Nutrition with a wide **background** knowledge of the subject and a good command of written English. [1963-095 (1995) : 73] FI

Should have a sound **background** in freshwater biology with some specialisation or experience in freshwater fisheries research or management. [1963-096 (1995) : 73] FI

This post is particularly suited for a motivated individual with expertise in cell culture techniques (preferably neurons and endothelial cells) and a **background** in cellular and molecular biology. [1967-022 (1995) : 69] FI

Preference will be given to candidates with a **background** in marine ecology, in the fields of education, research or commerce, and to those who have demonstrated their ability to manage people, resources and market services. [1967-030 (1995) : 71] FI

Candidates should have a strong technical **background** in parallel/distributed computer systems engineering and an aptitude for technically-oriented administration. [1967-041 (1995) : 74] FI

With around one third of our revenues coming from franked mail, we are looking for an IT expert with a substantial **background** in networking and comms to combine the available technologies with our vision of the way organisations will use franked mail in the future. [1967-058 (1995) : 79] FI

It is probable that you will have an engineering **background** - ideally supported by an electronics degree - and knowledge of printing and coding systems will be highly valued. [1967-058 (1995) : 79] FI

We are looking for an enthusiastic and well organised information professional with a scientific **background** to join our production team for an exciting new project involving the expansion of the pulp and paper section of the Pira Abstracts database. [1967-083 (1995) : 85] FI

The ideal candidate will be a Chartered Chemist, or at least someone with an HNC or Degree in Chemistry, whose **background** includes a minimum of four years in the chemical analysis of environmental samples. [1967-089 (1995) : 86] E

Applicants should have a **background** in cell biology and experience of cell culture techniques. [1967-103 (1995) : 89] FI

You will also receive an appraisal questionnaire which seeks **background** information on your company, details of its accounts, trading history, previous track record, and qualifications and experience of staff. [1967-105 (1995) : 90] RG

The successful candidate will be responsible for model development and co-ordination of an experimental programme aimed at obtaining validation data, and will be expected to have a **background** in chemical engineering together with experience in computer based modelling techniques. [1971-018 (1995) : 61] FI

And now, against a **background** of changes to the healthcare system and the increasing sophistication in the treatment of disease, our input needs to be greater than ever. [1971-024 (1995) : 63] CSoc

We are looking for: [...] a broad pharmaceutical **background**; [1971-026 (1995) : 64] FI

Scientific Officer / Higher Scientific Officers required for two separate research projects. One project, funded for three years by the UK Home Office Forensic Science Service, needs SO and HSO with strong technical **background** in enzyme linked immunoassays or monoclonal antibody production to develop low cost immunodetection methods for forensic application. [1971-027 (1995) : 64] FI

Applicants should have a **background** in physics, mathematics or a quantitative environmental science and have or expect to have at least an upper second class degree. [1971-046 (1995) : 70] FI

Candidates should have a Ph.D., a proven research record and a **background** in waterfowl ecology. [1971-066 (1995) : 76] FI

Preference will be given to those with publishing experience and a **background** in biology; [1971-067 (1995) : 76] FI

You will be a graduate in the biological sciences with a strong general science **background** and excellent communication skills. [1971-078 (1995) : 78] FI

A **background** in dynamical systems and electronics would be an advantage. [1971-082 (1995) : 79] FI

This course provides a broad **background** in general pathology and mechanistic toxicology, and is jointly organised by the Departments of Histopathology and Clinical Pharmacology. [1971-099 (1995) : 83] FI

The course will be suitable for students with a **background** in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. [1971-099 (1995) : 83] FI

The successful applicant will be expected to contribute to teaching in a science department appropriate to their **background** as well as to teaching in science education (approximately 50% of their time in each department). [1976-014 (1995) : 66] FI

To help with this exciting and demanding work, we are seeking a computer science researcher with a strong **background** in distributed systems and user-interface design to join our multi-disciplinary team. [1976-027 (1995) : 69] FI

The person or persons appointed will have a strong academic **background** and an enthusiasm for working in a manufacturing environment as distinct from specialist engineering or management field. [1976-029 (1995) : 70] FI

This one year full-time modular course provides a **background** in the principles and technological / medical applications of biosensors and is taught by Departments from both the University and UMIST. [1976-030 (1995) : 70] FI

The ideal candidate will be qualified to degree level or equivalent with a **background** in an appropriate science or technology, and will be expected to develop a knowledge of instrumentation and the day-to-day management of the Institute's computer network. [1976-050 (1995) : 74] FI

The candidate should have a **background** in pest management, conservation biology or population ecology and experience in biological control research and application. [1976-053 (1995) : 75] FI

The candidate should have: a strong **background** in pest management, experience in research and application of biological control, demonstrated ability for management of scientific programmes, and at least 7 years' experience in relevant applied science in developing countries. [1976-053 (1995) : 75] FI

A science **background**, experience within the pharmaceutical industry and knowledge of foreign languages would be advantageous. [1976-066 (1995) : 78] FI

The successful candidate should have: An academic **background** in a life science; English mother-tongue, born in the UK or the US; A fluent pen and the ability to write quality English; Experience in report/manuscript writing and word processing. [1976-072 (1995) : 80] FI

A **background** in DNA work would be an advantage but is not essential. [1976-092 (1995) : 84] E

Postgraduate degree required or suitable work experience and strong mathematical **background**, preferably in the hydrocarbons industry. [1976-093 (1995) : 85] FI

The successful applicant should possess a sound scientific **background** with a working knowledge of the veterinary field. [1976-096 (1995) : 86] FI

Electrical oxidation of organic molecules (Professor Seddon, Chemistry): Two Studentships for graduates in chemistry or equivalent, preferably with a **background** in applied electrochemistry or synthetic co-ordination chemistry. [1980-014 (1995) : 58] FI

Expertise in *in situ* hybridisation, immunocytochemistry and/or binding techniques with a **background** in reproductive physiology would be advantageous. [1980-035 (1995) : 64] FI

The postholder will have a good **background** in medical image processing and will be familiar with UNIX. [1980-042 (1995) : 66] FI

EPSRC Ph.D. Studentship in Bio-organic Chemistry. Applications are invited from recent or prospective graduates with a strong **background** in Organic or Biological Chemistry (minimum 2i honours) for a 3 year EPSRC funded Ph.D. studentship tenable from October 1st 1995. [1980-048 (1995) : 68] FI

You should have a degree, preferably at 2i level, and have an academic **background** in soil science, geography or environmental science. [1980-061 (1995) : 71] FI

Applicants should have a sound **background** in analytical chemistry together with a Ph.D. and/or proven track record in analytical R & D. [1980-063 (1995) : 71] FI

Applicants should possess, or expect to obtain, a first or an upper second class honours degree in a relevant biological science, but candidates with a strong **background** in both histology and biochemistry would be particularly suitable. [1980-064 (1995) : 71] FI

Candidates should have a strong **background** in organic ligand synthesis and transition metal co-ordination chemistry. [1980-066 (1995) : 72] FI

A **background** in relevant theoretical (eg field-theoretic) techniques and/or numerical (eg Monte Carlo) methods will be an advantage. [1980-075 (1995) : 74] FI

A life sciences degree or nursing **background** is advantageous. [1980-084 (1995) : 76] FI

The successful candidate, who should have a **background** in physics and/or electronics and with a knowledge of computing, will be expected to take an active role in the development and supervision of new experiments as well as the day to day running of the laboratories and their associated staff. [1980-106 (1995) : 80] FI

General scientific **background** [1980-119 (1995) : 84] CSci

All positions require individuals with a nursing **background** or a life sciences degree and who are dedicated to the pursuit of excellence and team performance. [1984-020 (1995) : 59] FI

Requirements for all posts are a life science degree, a nursing or laboratory **background**. [1984-048 (1995) : 67] FI

Applicants should have a **background** in molecular biology, tissue culture or immunohistochemistry. [1984-063 (1995) : 70] FI

The person appointed may be either a mathematician or an engineer with a strong mathematical **background** who will be expected to contribute to the wide range of courses in Engineering Mathematics provided for students in the Faculty of Engineering, from foundation year to postgraduate. [1984-079 (1995) : 74] FI

Applicants should be graduates with a **background** in virology and molecular biology and preferably with experience in PCR technology, sequencing and tissue culture. [1984-092 (1995) : 77] FI

Applications are invited from candidates with experience in clinical research, although consideration will also be given to new graduates and those with a nursing **background**, as training will be given. [1984-102 (1995) : 78] FI

It is important that you: have a medical or pharmacological **background** [1984-103 (1995) : 79] FI

You will possess a strong scientific or engineering **background**, and will hold a good honours degree or equivalent in a physical science field. [1989-010 (1995) : 60] FI

The successful applicant will have a strong **background** in organic synthesis and a first or 2.1 degree in chemistry. [1989-018 (1995) : 62] FI

Applicants should preferably have a **background** in catalysis, surface science or a related area of physical chemistry, inorganic chemistry or materials science. [1989-020 (1995) : 63] FI

Candidates should have a Ph.D., a proven research record and a **background** in conservation science. [1989-031 (1995) : 66] FI

Applications are invited from graduates with a good **background** in cellular metabolism, biochemistry or environmental toxicology for the above Ph.D. Studentship. [1989-085 (1995) : 79] FI

You will need: [...] a full knowledge of **background** issues as well as government and airport operators' future proposals; [1989-087 (1995) : 80] CSoc

Candidates should have a strong **background** in physical or electrochemistry. [1989-088 (1995) : 80] FI

Candidates should have a strong **background** in at least one of these areas and a desire to broaden their experience. [1989-091 (1995) : 81] FI

We require a strong **background** in analytical chemistry with special emphasis in chromatographic methods (HPLC) and spectroscopy (MS and NMR). [1989-110 (1995) : 85] FI

The Programme Director will therefore need good personal skills, in addition to a good academic **background** in engineering or science or social science. [1989-115 (1995) : 86] FI

The course will be suitable for students with a **background** in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. [1989-117 (1995) : 86] FI

Candidates should have a degree (or equivalent) in computer science or mathematical / physical sciences with a strong computing **background**. [1993-002 (1995) : 52] FI

This position would particularly suit a science graduate (or someone with a research **background**) with office experience, who is interested in developing a career in publishing. [1993-003 (1995) : 52] E

Applicants should have a **background** (Ph.D.) in analytical chemistry and at least two years' experience in the pharmaceutical industry. [1993-012 (1995) : 54] FI

Applications are invited from candidates with a strong **background** in synthetic organic chemistry for the above position funded by the EPSRC to work with Dr J S Clark. [1993-016 (1995) : 56] FI

Applicants should be adept in computing and should have a **background** in remote sensing and/or vegetation modelling. [1993-016 (1995) : 56] FI

The successful candidate will have a technical **background** in pollution, pollution control and chemistry. [1993-029 (1995) : 59] FI

The post-holder will interact with and advise researchers from a variety of **backgrounds**, ranging from genetics and physiology, to molecular biology and chemistry and the appropriate communication skills will be important. [1993-036 (1995) : 62] FI

Your **background** in life sciences should include at least two years' clinical trial report writing. [1993-045 (1995) : 65] FI

Applicants should have a **background** in synthetic organic chemistry. [1993-050 (1995) : 66] FI

Successful applicants will have a **background** in organic, organometallic or physical organic chemistry. [1993-057 (1995) : 68] FI

To be successful in this high profile client liaison role, you'll have: a sound **background** in clinical research and CRA management [1993-061 (1995) : 69] E

Diversity in research or industrial **background** would be an advantage. [1993-072 (1995) : 72] E

The candidate should have international experience and a **background** relating to forestry research. [1993-087 (1995) : 76] E

To successfully conduct customer feasibility and development programmes, an excellent academic **background** in Pharmaceutical Science or Chemistry, as well as proven industrial experience, will be required. [1993-092 (1995) : 77] FI

A **background** of supervisory experience in a batch manufacturing process (e.g. fine chemicals, special polymers) which operates to GMP is required for one position, together with demonstrable team building and communication skills. [1993-092 (1995) : 77] E

The course may, in part, be tailored to suit your particular **background** and aspirations. [1993-100 (1995) : 78] FI

Experience in molecular biological techniques such as PCR, subcloning and sequencing is essential, however, a **background** in parasitology is not necessary. [1998-001 (1995) : 72] FI

You will probably be a graduate chemist, perhaps with a water or soil **background**. [1998-010 (1995) : 75] FI

Applicants should have a **background** in engineering, with some knowledge of fluid mechanics. [1998-012 (1995) : 76] FI

You should ideally have an experimental research **background**, a knowledge of modern physical metallurgy principles and the ability to undertake a wide range of microstructural investigations using state-of-the-art techniques. [1998-031 (1995) : 83] E

Applicants with a strong **background** in physics, chemistry, metallurgy or materials science will be considered. [1998-036 (1995) : 84] FI

Experience in vacuum instrumentation is essential; plasma and/or surface science **background** preferable. [1998-055 (1995) : 90] E

The first position are for candidates with a Ph.D. degree in organic chemistry and a strong background in organic synthesis. [1998-063 (1995) : 91]	FI
Candidates should have a strong background in either organic synthesis or polymer chemistry. [1998-074 (1995) : 94]	FI
One position is available from 1 st February 1996, funded by the Wellcome Trust; a background in either molecular genetics or protein biochemistry is preferred. [1998-078 (1995) : 94]	FI
If you are interested and you want to join a leading-edge organisation which believes that valuing individuals with different backgrounds and experience will lead to improved business performance, then please send a copy of your CV to Nick Cansfield, Personnel Officer, ZENECA Agrochemicals, Yalding, Kent ME18 6HN. [1998-090 (1995) : 99]	CSoc
We want to talk to people who have a strong background in cell biochemistry. [1998-094 (1995) : 100]	FI
All nominations must be received by 16 February 1996. They may be submitted by either professional colleagues or the individual(s) concerned, and should contain the following information; [...] A bibliography including all achievements, awards, published work and professional background . [2002-001 (1995) : 2]	E
The appointment calls for a graduate with a background in chemistry/pharmacy coupled with practical experience in manufacture and accreditation in quality assurance. [2002-002 (1995) : 54]	FI
The competitive salary will reflect your experience and background , and benefits will include a staff bonus scheme, profit related pay and a generous relocation package. [2002-016 (1995) : 59]	FI
To be successful in this position you may have come from a clinical trials or economics role and will have: [...] a background in or working closely with the pharmaceutical industry, particularly in a service/ Econtract environment; [2002-017 (1995) : 59]	E
You will have a good academic qualification with ideally a strong scientific background in drug development of analgesic drugs. [2002-024 (1995) : 62]	E
Alternatively candidates with a primarily Analgesic Marketing background who are interested in Project Development are encouraged to apply. [2002-024 (1995) : 62]	E
The successful candidate is likely to have a 2(i) Honours degree and a background in materials science, composites, physics or biomaterials. [2002-025 (1995) : 62]	FI
Applicants should have a background in molecular microbiology with an interest in bacterial pathogenicity. [2002-037 (1995) : 66]	FI
He/she will have a background in veterinary or biological research, a record of positive contribution to animal welfare, a proven ability to communicate with the scientific and lay communities and, ideally, editorial experience. [2002-038 (1995) : 66]	FI
Lab background GLP, GCP, minimum three years CT management. [2002-039 (1995) : 66]	E
Chief Technician in the department of BIOCHEMISTRY (preferably with background in molecular biology). [2002-041 (1995) : 67]	FI
Our leading-edge organisation believes that valuing individuals with different backgrounds and experience will lead to improved business performance. [2002-042 (1995) : 68]	FI
A graduate, ideally with a relevant postgraduate qualification, your extensive food science engineering and manufacturing experience will accompany your background in research and technology transfer management. [2002-054 (1995) : 71]	SF
The research, in collaboration with the University of Nottingham, will involve equipment development, catalyst characterisation, and kinetic studies, and would be appropriate to a good experimentalist with an organic or physical chemistry background . [2002-062 (1995) : 74]	FI
Candidates will have a Life Sciences Degree or nursing background , together with the ability to communicate with people at all levels. [2002-067 (1995) : 75]	FI
Candidates should have a chemical/biological or a chemical/ physical background and at least an ONC or equivalent. [2002-072 (1995) : 76]	FI

A senior researcher, preferably with a **background** in the development of astronomical instrumentation, you will lead the development of the prototype NGAT, the 'Liverpool Telescope', and its on-island commissioning phase. [2002-082 (1995) : 78] E

An experienced researcher, preferably with a **background** in instrument and/or software development for astronomy, you will assist in ensuring that the scientific and technological goals of the NGAT project are met. [2002-082 (1995) : 78] E

All nominations must be received by 16 February 1996. They may be submitted by either professional colleagues or the individual(s) concerned, and should contain the following information; [...] A bibliography including all achievements, awards, published work and professional **background**. [2006-001 (1995) : 13] FI

You are likely to be a graduate in an engineering related subject with a strong general science **background**, excellent communication skills and commercial awareness. [2006-009 (1995) : 62] FI

We are interested in creative people from a numerate **background** who are willing to work as part of a team. [2006-030 (1995) : 69] FI

Essential criteria are a Ph.D. in mucosal immunology with practical experience in mouse experimentation and a good theoretical **background** in immunology, particularly an understanding of the common mucosal immune system. [2006-033 (1995) : 70] FI

Applicants should have a strong mathematical **background**, experience in numerical methods and FORTRAN/C code development in a UNIX/PC environment. [2006-034 (1995) : 70] FI

Post-doctoral experience and some **background** in protein nutritional assays would be an advantage. [2006-038 (1995) : 71] FI

In addition to having a strong publication record, candidates should have a solid state physics **background** (including lasers), an understanding of semiconductor devices and be adept with PL-related techniques. [2006-039 (1995) : 72] FI

Due to the interdisciplinary nature of the project, previous experience in the field is not a prerequisite and applicants with a **background** in physics, chemistry, engineering and other related fields will be considered. [2006-042 (1995) : 73] FI

The Department is interdisciplinary in nature; its current members have **backgrounds** in biology, computing, medicine, physics and psychology. [2006-045 (1995) : 74] CSoc

Applications are invited for the above post, the ideal applicant should have a strong **background** in inorganic chemistry and an interest in its applications in biological, environmental or analytical contexts. [2006-051 (1995) : 75] FI

You must have a good honours degree in a biological or quantitative science. Successful candidates will be innovative biologists or ecologists with a sound quantitative **background**, or quantitative scientists with an interest in the life sciences. [2006-068 (1995) : 80] FI

The Trust operates an Equal Opportunities Policy and encourages applications from disabled people and those with an ethnic minority **background**. [2006-077 (1995) : 82] AS

Whatever your professional **background**, you will need to be organised, accurate and efficient. [2006-079 (1995) : 83] FI

Our leading-edge organisation believes that valuing individuals with different **backgrounds** and experience will lead to improved business performance. [2006-080 (1995) : 83] CSoc

Improve your job prospects! If you have a science / engineering **background** at good Honours degree level, this conversion course in Materials Chemistry could be for you. [2006-092 (1995) : 86] FI

Support will be available from IFE and CAPM staff and especially recruited student assistance, and the NRA will provide additional support and **background** information. [2006-093 (1995) : 86] RG

2005

A strong **background** in Perl programming is essential and a working knowledge of relational database systems would be advantageous. [2481-005 (2005) : 54] FI

We employ a wide range of technical specialists from diverse **backgrounds** and Human Factors is of growing importance to our work, which is carried out for the Health and Safety Executive and other clients. [2481-015 (2005) : 58] CSci

Journalistic or editorial experience and a scientific **background** would be an advantage. [2481-017 (2005) : 58] FI

[Applicants] must have flawless English-language skills and will ideally have a **background** in life sciences including research experience and publications. [2481-022 (2005) : 59] FI

If you are educated to degree level or above, have a science **background**, a strong interest in the area of complementary therapies and cancer, several years experience in research, clinical trials or complementary therapies and experience of writing research protocols and preparing grant applications then this could be the job for you. [2481-029 (2005) : 61] FI

A **background** in the area of physiological sciences would be desirable. [2481-043 (2005) : 67] FI

The ideal candidate will possess a degree in Chemistry or related science along with a minimum of 3 years experience in product and process characterisation; research **background** and/or experience in manufacturing. [2481-047 (2005) : 68] E

You will probably be qualified to MSc/PhD level and have a **background** in virology, immunology or protein chemistry and experience of assay development. [2481-049 (2005) : 68] FI

You will have a degree and PhD in physics or chemistry, and a strong research **background** relevant to the measurement of nanoparticles. [2481-062 (2005) : 72] E

Applications are invited for the post of non-clinical lecturer from postdoctoral scientists with a **background** in Endocrinology and Diabetes particularly with skills in second messenger pathways and molecular biology. [2481-067 (2005) : 74] FI

The appointee will have a PhD in a Physical / Environmental Chemistry area and a strong **background** in basic and applied research. [2481-071 (2005) : 75] E

A strong **background** in both molecular and cell biology are essential but direct experience of proteoglycan research is not necessary. [2481-074 (2005) : 76] FI

A **background** in the design and implementation of PLC and PC control systems is required as well as previous experience of dealing with planned and unplanned maintenance, machine/system test and commissioning. [2485-002 (2005) : 56-57] FI

If you have a **background** in providing leadership into quality input and direction for development projects or leading continuous improvement activities using lean manufacturing, 6 Sigma and design experimentation or working with CAPA programmes or have worked in a complaint investigation capacity liaising with testing labs then we want to hear from you. [2485-002 (2005) : 56-57] SF

A **background** in custom-built equipment projects together with strong project management skills is essential. [2485-002 (2005) : 56-57] E

A previous **background** in technology transfer and/or knowledge of legal issues would also be of value; however, a sound and robust understanding of scientific and medicinal applications is paramount. [2485-003 (2005) : 58] E

This will require a proven scientific **background**, preferably including experience in a QC laboratory and a degree level education in Chemistry or a related discipline. [2485-028 (2005) : 66] FI

The fact remains, though: whatever your **background**, this will challenge you. [2485-029 (2005) : 67] Pub

We are an international medical market research company with offices in London & New York looking for people with a science or medical **background**/degree who want to move into the world of commerce. [2485-035 (2005) : 70] FI

Although a biologist would be preferred someone with a chemical **background** with a sound knowledge of generation of intellectual property would also be considered. [2485-039 (2005) : 71] FI

- A PhD, preferably with up to two years' post-doctoral experience, you will have expertise in mammalian cell culture and a strong **background** in oncology or immunology. [2485-045 (2005) : 73] FI
- You will ideally be particularly familiar with the chemistry of Marine, PCEO, Driveline or HD Diesel lubricants, and have some **background** in the formulation and development of these products. [2485-058 (2005) : 77] E
- Due to continued expansion of our client base a new post has arisen for a Safety Consultant, preferably with a Bioscience **background** and based in the London area. [2485-061 (2005) : 78] FI
- Applicants should send a CV, including their scientific **background**, and a covering letter explaining why they are interested in the position and including the names of two referees and current salary details, to: Mrs Sandra Gibney, MRC Technology, 1-3 Burtonhole Lane, Mill Hill, London NW7 1AD. [2485-062 (2005) : 78] FI
- A readiness to travel is important and a **background** knowledge of Civil Service work and conditions would be an advantage. [2485-072 (2005) : 81] E
- Training in the use of equipment will be provided, but good **background** knowledge of the scientific principles is essential. [2485-082 (2005) : 84] FI
- We welcome applications from candidates with an appropriate research **background** and who meet one of the three eligibility criteria of the scheme: researchers supported by any type of grant funding; holders of current fellowship awards; and returners/other researchers without current research support. [2485-099 (2005) : 89] E
- Accordingly, applicants with a wide range of **backgrounds** will be considered, but a proven record of research and publication is expected, and experience of seagoing oceanography, ocean dynamics, or geodesy, will be an advantage. [2489-025 (2005) : 70] FI
- A PhD and proven research **background** are essential. [2489-028 (2005) : 71] E
- The successful candidate will have a degree with a scientific **background** in biomedical sciences and high degree of computer literacy. [2489-035 (2005) : 72] FI
- Candidates should have a **background** in mathematics, physics, biology, medicine, or related sciences, and demonstrate an interest to pursue research at the interface. [2489-046 (2005) : 76] FI
- Previous research experience (PhD) is essential, (ideally across an interface of biology and engineering/physics), for example with **backgrounds** in bioengineering, connective tissue engineering, biomaterials or cell culture. [2489-051 (2005) : 77] FI
- You must have a **background** in Nutrition or Dietetics, preferably with postgraduate experience, along with good communication skills. [2489-052 (2005) : 77] FI
- Applicants must have previous research experience in auditory physiology, biophysics, psychoacoustics or a related area, preferably at postdoctoral level, together with a strong basic science **background**. [2489-059 (2005) : 78] FI
- This postgraduate programme is aimed at chemists, biochemists, pharmacologists, and biologists seeking to complement a science **background** with specialist computing skills. [2489-069 (2005) : 81] FI
- Candidates with bio-science **backgrounds** with a demonstrable ability to develop computing solutions are encouraged to apply. [2493-009 (2005) : 58] FI
- You will ideally have several years of post graduate experience of programming in a bioinformatics environment, together with some molecular or cell biological **background**. [2493-031 (2005) : 65] FI
- A **background** in space plasma physics (preferably a PhD), and familiarity with any of the following would be an advantage: UNIX, LINUX, PERL, C, IDL, Matlab. [2493-041 (2005) : 68] FI
- Applicants should have a good honours scientific degree in a subject related to the biological sciences and should ideally have a **background** in immunology or microbiology. [2493-043 (2005) : 69] FI
- The successful candidates will complement an existing research team of 19 staff, including a number of recently recruited evolutionary ecologists, and will work alongside a total of CS

some 80 employees from diverse **backgrounds** engaged in a range of issues in demography. [2493-052 (2005) : 71]

Those with **backgrounds** in mathematics or quantitative life history modeling are particularly encouraged to apply. [2493-052 (2005) : 71] FI

Chemistry, materials, physics and chemical engineering **backgrounds** will be suitable for these positions. [2493-054 (2005) : 71] FI

A **background** in genetics, animal health, animal science or data analysis would be desirable. [2493-058 (2005) : 72] FI

Relevant experience will include molecular modelling, simulation or protein structure prediction, but candidates with **backgrounds** such as computer science (eg. computer vision), statistics, data mining and/or with extensive software development experience, will also be considered. [2498-015 (2005) : 55] FI

Developers from computer science and database **backgrounds** are sought for the development of software tools to support the next generation of proteomics support infrastructure. [2498-015 (2005) : 55] FI

With a minimum of four years' experience in the application of LC-MS, supporting research in the pharmaceutical industry, rather than a QC **background**, your expertise in mass spectrometry will encompass molecular fragmentation. [2498-019 (2005) : 57] E

Whether you've a strong technical or planning **background**, are working with an NGO or government agency, or have just left college, you can help us make a difference to the lives of people and the future of wetland wildlife across England and Wales, and give your career a huge boost too. [2498-028 (2005) : 60] SF

We need two skilled technicians with an environmental science or engineering **background** to ensure the scientific rigour of this ongoing project and make sure the results of the programme influence our business. [2498-028 (2005) : 60] FI

With a strong **background** in veterinary epidemiology and mathematical modelling, you will be responsible for the advancement of the programme and report to the Principal Investigator. [2498-031 (2005) : 60] FI

A strong quantitative capability and a **background** in modelling ecological, population, genetic, spatial, bioeconomic or Bayesian processes together with a proven track record of relevant scientific publications and some experience of fisheries management are all essential. [2498-032 (2005) : 61] FI

Ideally you would also have a biological **background** in a relevant discipline and will have knowledge of immunoassay development, IVDD regulations and compliance expectations. [2498-043 (2005) : 66] FI

We wish to appoint a technician to support our research, ideally with a **background** in Physics to at least A-level, with the following: [2498-054 (2005) : 69] FI

We are looking for dynamic and highly motivated individuals with a scientific/healthcare **background**, who can develop and deliver business in the occupational health and health sectors. [2502-010 (2005) : 58] FI

Whatever your **background**, you should be able to operate in a commercial environment to develop scientific solutions to real life problems. [2502-010 (2005) : 58] SF

You will need a sound scientific / technical **background** including significant knowledge and experience in drug product formulation development, pharmaceutical technology, process development and relevant GMPs/GLPs. [2502-013 (2005) : 59] FI

Perhaps you have an academic **background** and are now ready to move to a leading commercial organisation, or it may be that you have gained some relevant experience in industry and are now looking for increased responsibilities and opportunities to develop. [2502-015 (2005) : 60] FI

You will be a synthetic organic chemist with at least two years' post-doctoral experience in either an academic or industrial environment, with a strong **background** in medicinal chemistry and drug discovery. [2502-015 (2005) : 60] FI

With a **background** of 3-5 years in the industry you will be looking to move into project management. [2502-016 (2005) : 60] E

With a **background** of 5-10 years in the pharmaceutical industry you will have already managed multiple clinical studies to successful completion. [2502-016 (2005) : 60] E

To expand our research and development team we are looking for a post-doctoral scientist with a strong **background** in molecular biology and bacteriology. [2502-023 (2005) : 62] FI

The post is available from September 2005 for two years and we are seeking someone who is enthusiastic and has a **background** in computational physics, [2502-060 (2005) : 74] FI

coming from either a computer science or astronomy/physics **background**. [2502-060 (2005) : 74] FI

Starting in September, we are seeking to recruit graduates onto our one-year, full time Secondary Postgraduate Certificate in Education programme who have a good **background** at degree level, or a closely related area, in either Chemistry, Geography, Mathematics or Physics. [2502-072 (2005) : 78] FI

Background Novocellus is a UK based diagnostic company engaged in the development of a potentially revolutionary clinical diagnostic test for use in IVF. [2506-018 (2005) : 61] RG

Only five people have the **background** for these roles [2506-026 (2005) : 65] SF

A **background** in Chemical Biology would be an advantage but not essential. [2506-028 (2005) : 66] FI

Consideration will also be given to applicants who are not specialist in Neurophysiology but have a broader **background** in physiological measurements and / or experience in clinical trials. [2506-029 (2005) : 66] FI

Likely to be from a hospital **background**, this position would suit someone who is both flexible and adaptable. [2506-029 (2005) : 66] E

Do you come from a scientific (especially bioscience, chemistry or medical) **background**? [2506-040 (2005) : 69] E

A **background** in science or a teaching or training qualification (or part-qualification) would be an advantage. [2506-046 (2005) : 71] FI

You should also be familiar with two dimensional gel analysis software and mass spectrometry data systems and have relevant experience in bioinformatics, with a strong **background** in other molecular biology techniques. [2506-051 (2005) : 73] FI

A **background** in computer vision, robotics and proven experience and knowledge of systems engineering, SEIFS, EKF and FastSLAM techniques are desirable. [2506-070 (2005) : 77] FI

Fully funded studentships are available for suitably qualified graduates (2(i) and above) with **backgrounds** in biological science, process engineering and related disciplines. [2506-077 (2005) : 79] FI

If you are used to being measured, unafraid of meeting targets or if you need fast, accurate and direct access to professional sales people from all industry **backgrounds**, Salestarget.co.uk has been designed for you. [2511-001 (2005) : 2] CSci

PhD in organic chemistry, with a **background** in polymer technology, required for UK arm of US public company now launching innovative, leading-edge antimicrobial products globally. [2511-004 (2005) : 52] FI

If one of the above profiles fits your **background** and experience and you are interested in a challenging new role, please send your applications to: <http://careers.roche.com/uk> [2511-006 (2005) : 53] Pub

[...] visiongain is offering you the chance to use your scientific **background** in a more commercial role. [2511-009 (2005) : 54] FI

A **background** in protein purification would be advantageous but is not essential as training will be provided for the right candidate. [2511-010 (2005) : 54] FI

BACKGROUND/MAIN DUTIES: The Institute of Naval Medicine which is located in an attractive setting close to Stokes Bay on the Hampshire coast provides operational medical support to the Royal Navy, carries out biomedical research and conducts training in all aspects of naval occupational medicine and allied subjects. [2511-019 (2005) : 58] RG

With a strong **background** and experience in working within Intellectual Property, you will be degree qualified with 5 years industry experience or PhD and experience in relevant FI

industry sector and scientific area. [2511-022 (2005) : 58]

- We are now looking for committed scientists from a range of **backgrounds**, who can challenge constructively and drive forward our research. [2511-038 (2005) : 64] FI
- Computer literacy and a keen eye for detail are essential; editorial experience would be an advantage, but is not essential for candidates who have editorial aptitude and a relevant science **background**. [2511-039 (2005) : 65] FI
- A recent PhD in a relevant subject is desirable, **background** in clinical research or bioinformatics would be an advantage. [2511-039 (2005) : 65] E
- A track record in scientific writing would be a major advantage, as would a **background** in project or people management and scientific research or diagnostics. [2511-040 (2005) : 65] SF
- You will have a strong **background** in soil biological processes and an ability to translate this understanding into soil quality assessment procedures. [2511-041 (2005) : 65] FI
- You should have a scientific **background** and be qualified to degree level or equivalent with experience and/or qualifications in Information Science. [2511-042 (2005) : 66] FI
- Applications are invited for a Postdoctoral Researcher position from individuals with appropriate research **background**, including experience in molecular and cellular biology. [2511-052 (2005) : 71] E
- You will have a strong **background** in experimentation and theory of complex fluids. [2511-055 (2005) : 71] SF
- You should have materials science, materials processing, manufacturing technology or related engineering or scientific **background** and have or expect to obtain a minimum of a First or Upper Second Class (2:1) UK Honours degree or equivalent. [2511-065 (2005) : 74] FI
- Candidates with a chemistry, pharmacy or biochemistry **background** are encouraged to apply. [2511-074 (2005) : 77] FI
- Fully funded studentships are available for suitably qualified home students with **backgrounds** in biological science, process engineering and related disciplines. [2511-079 (2005) : 79] FI
- If you are used to being measured, unafraid of meeting targets or if you need fast, accurate and direct access to professional sales people from all industry **backgrounds**, Salestarget.co.uk has been designed for you. [2515-001 (2005) : 51] CSci
- As a member of a professional team you will: [...] have a **background** in ports/coastal or construction related sectors [2515-003 (2005) : 54] SF
- As a BSc or PhD qualified Chemist, you will make a positive contribution to the group and have a **background** of at least three years' practical pharmaceutical analysis. [2515-027 (2005) : 65] E
- The applicant, preferably from a software and hardware programming **background**, will work within a multi-disciplinary team to develop an advanced real time imaging system for 3-dimensional manipulation of single molecules using optical traps (optical tweezers). [2515-029 (2005) : 66] FI
- Depending on your own **background**, you'll either inspect clinical trials activities or Marketing Authorisation Holders to ensure their full compliance with their obligations, travelling frequently and working on your own initiative for extended periods. [2515-034 (2005) : 68] FI
- Background** & description NIAB is seeking an outstanding candidate for a new role as Associate Leader for its Plant Pathology Group in Cambridge. [2515-042 (2005) : 70] RG
- Candidates with a strong **background** in general devices or implants will also be considered. [2515-045 (2005) : 71] SF
- With at least five years in-depth medical device experience within an industrial, academic or clinical **background**, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. [2515-045 (2005) : 71] FI
- A **background** in polymer chemistry and/or analytical techniques, particularly chromatography, would be an advantage. [2515-058 (2005) : 75] FI

We would welcome applications from individuals with professional experience or with an academic/research **background** in forensic science. [2515-062 (2005) : 76] FI

The School will consider applicants with **backgrounds** in experimental and/or computational physical chemistry for both posts. [2515-068 (2005) : 78] FI

A **background** in medical and textiles research is essential. [2515-074 (2005) : 80] FI

We seek someone with a strong IT **background** and an interest in biodiversity to take primary responsibility for the IT development of the project. [2515-075 (2005) : 80] FI

We seek someone with a taxonomic **background** to research, assemble and curate the digital content for a taxonomic website on the plant family Araceae. [2515-075 (2005) : 80] SF

The position is funded by Children with Leukaemia for three years and a **background** in haematology/ immunology would be advantageous but is not required. [2515-080 (2005) : 81] FI

You will have a **background** in Chemistry, Chemical Engineering, Mechanical Engineering or a related field and an enquiring and rigorous approach to research together with a strong intellect and disciplined work habits. [2515-082 (2005) : 82] FI

If you are used to being measured, unafraid of meeting targets or if you need fast, accurate and direct access to professional sales people from all industry **backgrounds**, Salestarget.co.uk has been designed for you. [2519-003 (2005) : 25] CSci

Grade 5 (senior scientist with 5 years research experience) or Grade 6 (principal scientist with five years research and relevant scientific or clinical management experience, preferably from an industry **background**) [2519-011 (2005) : 58] E

A **background** in developmental biology or neurobiology would be advantageous. [2519-052 (2005) : 70] FI

A strong **background** in physical and analytical chemistry with laboratory research and industrial formulation experience is a pre-requisite. [2519-054 (2005) : 71] FI

Candidates should have a **background** in a life science, chemistry, pharmacology, or medicine, and excellent writing skills. [2519-056 (2005) : 71] FI

Knowledge of clinical trials and ICH GCP, preferably gained from a **background** as a Clinical Research Associate or Data Manager is essential along with excellent organisation, communication and IT skills. [2519-060 (2005) : 73] E

Candidates with an excellent research **background** in computational or theoretical studies in any area of chemistry will be considered. [2519-068 (2005) : 76] E

As an Equal Opportunity employer, we positively encourage applications from people of all **backgrounds**. [2519-079 (2005) : 78] AS

A PhD with several years' postdoctoral experience, preferably in industry you will have good electrophysiology skills and, preferably a **background** in a cardiovascular, endocrine or CNS area. [2524-002 (2005) : 52] FI

Candidates should have solid foundation with behavioural and biochemical determination of drug activity; tissue preparation for biochemical; molecular and immunohistochemical studios; HPLC; in-situ hybridization; Western Blotting; PCR; other biochemical determinations as they arise and a **background** in neurodegeneration (Alzheimer's or Parkinson's disease. [2524-004 (2005) : 52] FI

Major Pharmaceutical organisation. Physical Sciences degree plus analytical **background** (HPLC etc.). [2524-006 (2005) : 54] FI

You will preferably hold a PhD in mass spectrometry and/or proteomic research, but this is not essential if you possess a strong research **background**. [2524-008 (2005) : 54] E

The requirement is for a rounded professional with a strong scientific **background** at degree/PhD level. [2524-009 (2005) : 54] FI

We would like to hear from you if you have: a **background** in managing the performance of both individuals and of projects in a diverse and complex research environment. [2524-011 (2005) : 56] SF

As the successful candidate you will have a strong scientific **background** in immunology or molecular biology, ideally to postgraduate degree level. [2524-012 (2005) : 56] FI

A scientist (not necessarily from a forensic **background**) to provide a scanning electron microscopy service, analysing gunshot residues using instruments, both at Tamworth and in the University of Oxford. [2524-024 (2005) : 61] FI

Ideally you will have a **background** in an analytical laboratory and experience of QA systems. [2524-033 (2005) : 63] FI

A full-time position is available for an enthusiastic and adaptable team member with a strong chemical **background**. [2524-042 (2005) : 65] FI

We are looking for qualified Scientists or Engineers with a sound technical **background** to join our Ammunition Consultancy team. [2524-045 (2005) : 66-67] FI

You will have a strong scientific **background** with either a Ph.D. degree in Computer Science/Systems Engineering or an M.Sc. with similar research experience in a relevant area. [2524-051 (2005) : 70] FI

You will have a strong scientific **background**, ideally in Computer Science, and experience with programming in C/C++ and ideally in Linux, and knowledgeable of techniques in image processing. [2524-051 (2005) : 70] FI

Applications are welcomed from candidates in any area of Medicinal Chemistry/Drug Design/Chemical Biology/Biological Chemistry, or those with chemistry or pharmacy training, an appropriate PhD and a strong **background** in synthetic organic/medicinal chemistry. [2524-064 (2005) : 75] FI

Appointments will be made on the Research Associate scale at a level dependent upon your **background**, and will be tenable for a period of two years in the first instance. [2524-071 (2005) : 77] SF

The Life Sciences Interface group at Tyndall National Institute, Cork, Ireland, is a multidisciplinary group of researchers, spanning engineering, physical and biological science **backgrounds**, developing micro- and nano-system tools and devices for applications in biological, medical and environmental science and technologies. [2528-011 (2005) : 63] FI

All we ask is that you have a strong scientific or technical **background**, a track record of delivering world class innovation, and the tenacity to drive us further, faster. [2528-016 (2005) : 65] FI

A **background** in food/FMCG companies would be beneficial but is not essential. [2528-016 (2005) : 65] FI

Suitable candidates will have a strong research **background**, with team working skills and the ability to work to deadlines. [2528-031 (2005) : 72] E

We seek individuals with strong academic **backgrounds** and practical experience who have completed or expect to complete a first degree in microbiology, biochemistry, cell biology, virology or life sciences. [2528-038 (2005) : 74] FI

A **background** in drug safety, although useful, is not essential: we are also interested in candidates with in-depth knowledge of drug development gained through other disciplines such as clinical research regulatory, or pharmacology. [2528-045 (2005) : 77] FI

Candidates with a strong **background** in general devices or implants will also be considered. [2528-047 (2005) : 79] E

With at least five years' in-depth medical device experience within an industrial, academic or clinical **background**, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. [2528-047 (2005) : 79] E

[Applicants] must have flawless English-language skills and will ideally have a **background** in life sciences including research experience and publications. [2528-048 (2005) : 79] FI

You should have a good honours degree in Chemistry or a related science, with a strong technical **background**. [2528-054 (2005) : 81] FI

We would welcome applications from individuals with professional experience or with an academic/research **background** in forensic science. [2528-055 (2005) : 82] FI

With an excellent research profile and a proven record of winning funding from Research Councils, Government and industry, you will have both a strong **background** in physical FI

principles and cutting-edge experience in the application of Remote Sensing to environmental management. [2528-056 (2005) : 83]

You will have a BSc in Biological Sciences or similar subject and a PhD and have experience in developmental biology or a **background** in basic scientific research. [2528-059 (2005) : 84] E

You must be self motivated, have good communication skills and possess a strong **background** in semiconductor research and/or power electronics. [2528-062 (2005) : 85] FI

2006

With a PhD or at least three years' post-graduate experience in biochemistry/molecular biology, you will have experience of working in seed science and with scientists from different cultural **backgrounds**. [2533-001 (2006) : 44] CSoc

We require customer focused, technically knowledgeable individuals with a **background** in laser systems, coatings or printing. [2533-002 (2006) : 44] FI

Applicants will be either an experienced Registered Clinical Scientist with previous experience in training in cytogenetics, or someone with an educational **background** with an interest in genetics. [2533-005 (2006) : 46] FI

The Bioassay Group has a position available for a scientist with a **background** in immunology and a BSc with a minimum of two years experience working in a laboratory environment. [2533-013 (2006) : 49] FI

To succeed in any of these roles, it is essential that you have a strong analytical **background** with a good honours degree in a relevant discipline and experience in a GMP regulated industry. [2533-029 (2006) : 55] FI

Background ANGLE is a growing international Ventures, Management and Consulting company focusing on the commercialisation of technology and the development of technology-based industry. [2533-031 (2006) : 55] RG

But, whatever your **background**, you'll have the ability and desire to work to high standards, generate and analyse high quality data, to solve complex safety problems. [2533-036 (2006) : 57] CSoci

You should have experience of protein biochemistry, eukaryotic protein expression, Ion Channel Proteins and a **background** in Chemistry, Biochemistry or Molecular Biology. [2533-046 (2006) : 59] FI

The post requires a highly motivated team worker, with a **background** in biomedical/environmental science and good organisational skills. [2533-052 (2006) : 61] FI

Salary will be on the RA1B scale: £22,367 to £24,612 inclusive of £2,323 London Allowance per annum, depending on **background** and experience. [2533-052 (2006) : 61] FI

Applications are accepted from candidates with **backgrounds** from within a broad range of disciplines, including the biological, chemical, physical and mathematical sciences. [2533-066 (2006) : 65] FI

A **background** and/or higher qualifications in biology or botany would be a distinct advantage, as would knowledge of plant physiology and plant anatomy, and experience of public speaking. [2537-003 (2006) : 58] FI

Ideally candidates should have a strong **background** in synthetic organic chemistry, especially in the areas of palladium-catalysed carbon-carbon bond formation and parallel solution phase combinatorial synthesis. [2537-010 (2006) : 60] FI

Both posts require good IT, communication and inter-personal skills, as well as a relevant technical **background**/experience. [2537-029 (2006) : 68] FI

A **background** in bioinformatics and/or experience of working in a scientific organisation would be highly advantageous. [2537-035 (2006) : 69] FI

A **background** in scientific administration would be highly desirable, as would some understanding of the wider issues of biomedical research funding and policy. [2537-036 (2006) : 70] FI

Ideally you will have oncology writing experience possibly gained from a postdoctoral research **background**. [2537-052 (2006) : 75] E

Candidates should have a strong scientific **background** and ideally possess industry experience or alternatively experience with the process of evaluating and funding science projects. [2537-054 (2006) : 76] FI

The position is funded by Children with Leukaemia for three years and a **background** in haematology/immunology would be advantageous but is not required. [2537-071 (2006) : 83] FI

You should either have a degree or equivalent in a quantitative discipline, or at least four years' experience in a range of quantitative disciplines (ideally in modelling), along with a strong academic **background**, preferably with a good understanding of current statistical software, such as SAS, SPSS and GIS. [2541-005 (2006) : 58] FI

You will also need confident and informed decision making skills, a **background** in strategic planning, negotiation and change management, as well as strong, inspirational and persuasive leadership abilities. [2541-008 (2006) : 60] E

Your technical **background** could be in Electronics/Physics and you'll preferably have experience, through post-graduate studies or employment, in a biochemical or biomedical research environment. [2541-016 (2006) : 64] FI

Defra is committed to improving the diversity of the boards of its public bodies and welcomes in particular applications from members of currently under-represented groups including women, people from ethnic **backgrounds** and disabled people. [2541-018 (2006) : 65] CSoc

With a consultative and flexible approach, candidates will be graduates from a technical or scientific discipline, with a strong product/process development **background** and at least 5 years experience in a senior Technical/Project Management role, ideally in a highly regulated environment, e.g. medical, cosmetic, food, FMCG. [2541-019 (2006) : 66] E

Candidates with a strong **background** in general devices or implants will also be considered. [2541-026 (2006) : 68] E

With at least five years in-depth medical device experience, academic or clinical **background**, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/ she has worked. [2541-026 (2006) : 68] FI

The Home Office Scientific Development Branch has dedicated teams of engineers and scientists from a wide range of **backgrounds**. [2541-028 (2006) : 69] CSoc

He/she will have an established reputation, a technological **background** related to the work of the division, and will be someone who can communicate effectively with both scientific and non-scientific audiences. [2541-042 (2006) : 76] FI

Against this **background**, the Marine Institute seeks to recruit two high calibre fishery scientists to strengthen its stock assessment and advisory team. [2541-048 (2006) : 78] CSoc

Interdisciplinary **background**, experience in managing international scientific and technical programmes. [2541-066 (2006) : 82] SF

A **background** in biology, genuine enthusiasm and a willingness to learn are essential. [2541-067 (2006) : 83] FI

You should have a strong **background** in laboratory research (ideally with formal qualifications at degree level or equivalent) with good organisational, communication, management, financial and interpersonal skills. [2541-071 (2006) : 84] E

The most appropriate **background** subjects would be Epidemiology and Public Health, and / or Nutrition, but because of the variety of tasks required for this post, graduates from other disciplines would be considered, given willingness to learn. [2541-074 (2006) : 84] FI

Applicants must have a PhD in physical oceanography previous experience in numerical modelling and a strong mathematical **background**, as well as a familiarity with the carbon cycle and the oceanic processes controlling natural concentrations of atmospheric carbon dioxide. [2541-077 (2006) : 85] FI

An enthusiastic individual with a **background** in Protein Chemistry/ Molecular Biochemistry is needed to help drive a BBSRC funded project focusing on the molecular basis for muscle performance. [2541-084 (2006) : 87] FI

To be considered, you should have a strong **background** in practical histology. [2545-010 (2006) : 62] E

You should have a strong **background** in algorithm development, computer graphics and object-oriented software development. [2545-011 (2006) : 62] FI

Suitable candidates will have a strong development **background** with excellent communication skills, the ability to work to deadlines, experience of managing multi-disciplinary projects and the ability to select and manage contract organisations. [2545-015 (2006) : 64] E

A technical **background** in immunology and pharmacodynamic models would be an advantage. [2545-015 (2006) : 64] FI

[Applicants] must have flawless English-language skills and will ideally have a **background** in life sciences including research experience and publications. [2545-038 (2006) : 74] FI

Background? Ideally you would be a graduate with a strong pharmaceutical background, with 6-12 months business experience. [2545-039 (2006) : 74] FI

Ideally you would be a graduate with a strong pharmaceutical **background**, with 6-12 months business experience. [2545-039 (2006) : 74] FI

Against a **background** of increasing regulatory developments affecting the chemical industry product stewardship is a topic of growing importance, and a priority issue for the Company. [2545-049 (2006) : 79] CSoc

Candidates should have a physics/computer science or electronics **background**, with signal processing experience. [2545-082 (2006) : 90] FI

Candidates should have a physics / geophysics or engineering **background**, with experience of experimental design and data acquisition in a laboratory environment. [2545-082 (2006) : 90] FI

Up to 6 full and partial studentships for applicants from an environmental science **background**, whose interest is the environmental aspects of the course. [2545-093 (2006) : 94] FI

The German chancellor is a talented mathematician and scientist with a **background** in physics and chemistry, and is married to a university chemistry professor. [2550-007 (2006) : 58-59] FI

Ideal candidates will have a PhD in theoretical biology, mathematics or economy and should be experienced in modelling (e.g. game theory, agent-based simulation models, dynamic programming), preferably with a sound **background** in theoretical issues in evolutionary biology. [2550-010 (2006) : 60] FI

A sound **background** in modern analytical techniques is required to be applied to method development, quality control analysis, stability studies and troubleshooting. [2550-020 (2006) : 66] FI

You should have a strong technical **background**, preferably in Chemistry, have demonstrated the ability to convert technology into commercial revenue and have a track record of managing implementation programmes. [2550-033 (2006) : 73] FI

Along with a proven **background** in quantitative analysis of GPCR ligand pharmacology and/or GPCR assay development, you must demonstrate a commitment to success through multidisciplinary teamwork. [2550-040 (2006) : 75] E

You should have a biological degree (preferably clinical physiology) or an HNC in MPPM and some experience of sleep and respiratory function tests studies, preferably with a **background** in lung function, sleep or neurophysiology. [2550-047 (2006) : 78] FI

You will have experience in the built environment, possibly with an architectural or engineering **background** and a minimum of two years of professional experience. [2550-051 (2006) : 79] FI

With excellent French skills - or a willingness to learn - you must have a natural resources or forestry degree or equivalent university qualification, extensive relevant experience, a

strong **background** in natural resources or forestry governance, and knowledge of rural livelihood issues. [2554-017 (2006) : 65]

Since graduating, you will have gained around three years' commercial experience in cell or molecular biology, perhaps from an antibody or immunology **background**. [2554-025 (2006) : 67] E

To contribute to this vital field of work, you'll need a strong scientific **background** that includes a degree in Chemistry, Chemical Engineering or similar, along with two to three years' relevant lab or industry-based experience. [2554-035 (2006) : 72] FI

The successful candidate will have a **background** in immunology or a related discipline with a PhD degree, and at least 4 years of post-doctoral experience in immunology, with a focus on HIV/AIDS. [2554-041 (2006) : 75] FI

The successful candidate will have a **background** in molecular virology or a related discipline with a PhD degree, and at least 1 year of post-doctoral experience in molecular virology, with a focus on HIV/AIDS. [2554-041 (2006) : 75] FI

Section Heads - we are also interested to receive cv's from laboratory section managers, with a good technical **background** and man management skills, for new vacancies arising at various locations. [2554-047 (2006) : 77] FI

Candidates with a Chemistry **background**, preferably at degree level are encouraged to apply. [2554-063 (2006) : 83] FI

The applicant should have a PhD in Electronic Engineering, Physics or a related discipline, and a proven **background** in device fabrication and the development of processes for micro-fabrication. [2554-082 (2006) : 88] E

Send this form, together with a CV relevant publications, the names of two referees and a covering letter explaining your current interests and relevant **background** for this project to: [2554-082 (2006) : 88] RG

Students with a physical science / engineering / mathematics **background** will team up with students [2554-088 (2006) : 90] FI

from biological and medical **backgrounds** to engage in training and exciting research in top notch Systems Biology. [2554-088 (2006) : 90] FI

Up to 10 fellowships are available for students with a physical science / engineering / mathematics **background** for 4-year PhD studentships in the Manchester Interdisciplinary BioCentre's Centre for Integrative Systems Biology. [2554-088 (2006) : 90] FI

Basic orientated: for **background** knowledge that forms the solution to expected or recognised problems or possibilities [2558-004 (2006) : 58-59] SF

With a strong **background** in flood risk modelling, you will lead an interdisciplinary team focussing on the estimation of flood risk and its impacts as climate changes. [2558-005 (2006) : 60-61] FI

As a mesoscale modeller you will have a strong **background** in modelling the atmosphere, and will wish to develop collaborations at the interfaces of the Earth System. [2558-005 (2006) : 60-61] FI

You should have a PhD or equivalent research experience in Computer Science, Mathematics, Electrical Engineering, or a cognate discipline, and should ideally have some **background** in agent-based virtual organisations, knowledge representation, logic-based argumentation, web-services and programming. [2558-017 (2006) : 65] E

Responsible for the design and development of drug delivery devices, you'll be an efficient and highly effective project engineer with a strong technical **background** and be capable of working in close collaboration with a wide range of both internal and external partners. [2558-025 (2006) : 68-71] FI

You will be an experienced polymer chemist ideally with a **background** in polymer synthesis and formulation and will be in charge of the new centre. [2558-028 (2006) : 72] FI

A **background** in statistics with previous experience in genetics or genomics is desirable. [2558-036 (2006) : 76] FI

Based in the central engineering function opportunities exist for people with a strong **background** in Materials Science/Metallurgy, Mechanical Engineering, Nuclear Engineering or Physics. [2558-046 (2006) : 79] FI

This is a permanent position and candidates should have previous experience of relevant computer programming with a **background** in either ecology or computing. [2558-048 (2006) : 80] FI

Just as important, you'll have the presence to influence people from a wide range of scientific **backgrounds**, and will be a proven leader with experience of working in a matrix environment. [2558-052 (2006) : 81] FI

As a Medical Writer, you will have a strong life sciences **background**, ideally to PhD level, outstanding writing, creative and editorial skills, with superb attention to detail and the ability to work within a team environment. [2558-057 (2006) : 83] FI

As a Regulatory Writer, you will have a strong life sciences **background**, ideally to PhD level, outstanding writing and editorial skills, with superb attention to detail and the ability to work within a team environment. [2558-057 (2006) : 83] FI

As a Managing Editor, you will have a strong life sciences **background**, ideally to PhD level. [2558-057 (2006) : 83] FI

You will have an excellent academic **background**, excellent communication and organisational skills and be skilled in information technology. [2558-074 (2006) : 90] FI

Inspired by the research of many top scientists in Systems Biology, students with biological and medical **backgrounds** will be teamed up with students [2558-078 (2006) : 91] FI

from a physical science/engineering/mathematics **background** to engage in extensive experimental and theoretical training in Systems Biology in the MIB and in partner groups all over the world. [2558-078 (2006) : 91] FI

With extensive and excellent research and academic teaching experience in an area related to Systems Biology, you will also have sufficient **background** knowledge of the areas to serve as a basis for teaching diverse aspects thereof. [2558-078 (2006) : 91] CSci

We would welcome applications from individuals with professional experience or with an academic/research **background** in forensic science [2558-079 (2006) : 92] E

Alternatively, applying biologists, veterinarians or pharmacologists should have a comprehensive technical **background**. [2558-081 (2006) : 92] FI

See **background** information at www.warwick.ac.uk and apply to University of Warwick. [2558-083 (2006) : 93] RG

See **background** information at www.kent.ac.uk [2558-083 (2006) : 93] RG

Candidates must be EU (including UK) citizens, and have confidence in numerical computational analysis of data, preferably with a **background** in chemical engineering, analytical or physical chemistry. [2558-092 (2006) : 96] FI

Fully funded studentships are available for suitably qualified home students with **backgrounds** in biological science, process engineering and related disciplines. [2558-098 (2006) : 98] FI

The course also provides the **background** knowledge and many of the generic and transferable skills, including planning and dissemination, necessary to carry out a career in research. [2558-099 (2006) : 98] CSci

Requisites are a sound **background** in practical clinical assessment of vascular function, a thorough understanding of methods for interpretation of clinical data and a thorough understanding of clinical ethics. [2563-010 (2006) : 54] E

The successful applicant will have a scientific/medical/research **background** and strong planning and leadership skills. [2563-016 (2006) : 56] FI

You should have a good science **background** and possess at least a BTEC/HTEC in Physiological Measurement or preferably a BSc in Clinical Physiology (or equivalent). [2563-037 (2006) : 62] FI

With a degree or equivalent and at least 5 years' laboratory **background**, you'll need experience of analysing dioxins and associated compounds, sound knowledge of laboratory quality standards and clear focus on customer service. [2563-049 (2006) : 66] E

With a strong **background** in inflammation and gastroenterology you will head a group establishing *in vivo* models of inflammatory bowel disease. [2563-053 (2006) : 68] FI

A strong **background** in crystallography and experience in diffraction techniques, crystal structure refinement and computer networking are essential. [2563-073 (2006) : 75] FI

Candidates must have an appropriate **background** and a strong record of research. [2567-009 (2006) : 53] FI

The ideal candidate will have a strong **background** in the practice and communication of science with proven journalistic expertise and recent experience of: [2567-019 (2006) : 58] FI

You may also bring a **background** in personnel issues, especially training and development. [2567-028 (2006) : 62] SF

Your **background**: [2567-036 (2006) : 66] FI

In addition, we are looking to recruit talented candidates with a **background** in Packaging Development, (R&D) Communications & Training and Process Development. [2567-036 (2006) : 66] E

You have a science **background**, preferably with experience within a food manufacturing or retailing environment. [2567-041 (2006) : 67] FI

You will have an in-depth knowledge of emulsion polymerisation and preferably will have a **background** in industrial processing and scale-up of emulsion polymers. [2567-057 (2006) : 74] E

Applicants should be graduates with a **background** in an appropriate discipline and possibly a second degree. [2567-077 (2006) : 81] FI

You may have a veterinary or related **background**, but this isn't essential. [2572-023 (2006) : 69] FI

A **background** in biology is essential. [2572-033 (2006) : 74] FI

A strong technical **background** in pharmaceutical dosage forms means you have experience of a cGMP environment and the regulatory issues involved with CMC. [2572-036 (2006) : 75] FI

Ideally degree qualified you will have a **background** in either science or engineering (although we will consider candidates with other extensive experience). [2572-037 (2006) : 76] FI

In addition to a degree in engineering or a physical science, you'll have an extensive **background** in radioactive materials, waste production processes and waste management, gained in the nuclear industry. [2572-040 (2006) : 77] FI

You'll bring to this role a relevant degree preferably combined with a **background** in radioactive materials. [2572-040 (2006) : 77] FI

For these challenges, you should combine a degree in materials sciences or chemistry with a **background** in cement chemistry. [2572-040 (2006) : 77] FI

[Applicants] must have a strong academic **background**, including a higher degree in a relevant discipline, and several years' experience working with business requirements for research and knowledge transfer. [2572-043 (2006) : 78] FI

Doctoral Students with technical **backgrounds** to address policy issues in energy and environmental systems (e.g., electric power, climate change, green design, carbon management, regional pollution, improving regulation), information technology policy (e.g. computer security, telephone over the internet, wireless, software policy and industry structure); risk analysis and regulation (e.g. security of engineered civil systems); R&D and management of innovation; technology and development. [2572-049 (2006) : 80] FI

Business Analysts should have a strong scientific **background** and possess industry experience in the life science sector engaged in the process of evaluating and funding science projects. [2572-055 (2006) : 82] FI

Candidates would ideally have **background** in the physical sciences, possess excellent interpersonal skills and show evidence of practical experience in designing or building laser systems. [2572-061 (2006) : 86] FI

You will have a BSc in a Biological Sciences subject and a PhD and have experience in developmental biology or a **background** in basic scientific research. [2572-077 (2006) : 93] E

The post would suit a science graduate with or without a PhD, or someone with a **background** in ultrasound or other imaging techniques, who would like to develop a Career in clinical research. [2572-081 (2006) : 94] FI

You will be a high calibre bioscience graduate, with a relevant research **background** or equivalent experience, with an interest in sustainability in research as well as a thorough E

knowledge and experience of laboratory practices in the Biological Sciences. [2572-083 (2006) : 95]

The post offers opportunities for an enthusiastic individual with a **background** in GI Systems or Science to participate in, and develop, the School's highly regarded GIS programmes, to continue to develop their own research interests, and, in time, to contribute to the management of some of the School's courses. [2572-085 (2006) : 96]

Pharmaceutical companies employ people who specialise in navigating the regulatory system, and they often have scientific **backgrounds**. [2576-003 (2006) : 58-61]

Marketing executives usually have a scientific **background**, often up to PhD level for senior managers, while others come from medicine. [2576-003 (2006) : 58-61]

For SM10061, a strong **background** in recombinant DNA technology is necessary. [2576-012 (2006) : 65]

You will have a degree and probably a PhD in pharmaceutical science or chemistry and a proven **background** in a product development role within the pharmaceutical industry. [2576-018 (2006) : 68]

Candidates with a strong **background** in general devices or implants will also be considered. [2576-020 (2006) : 69]

In-depth medical device experience within an industrial, academic or clinical **background**, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. [2576-020 (2006) : 69]

A solid **background** in protein modelling and/or molecular dynamics, previous experiences with GRID as well as a programming skills (C, C++, java, pearl, python) will be considered as an added value. [2576-021 (2006) : 69]

You are a strong project manager and communicator, with an appropriate science **background** and proven investigative skills. [2576-028 (2006) : 71]

A **background** in water resources and hydrology would be advantageous however D r Cymru would consider candidates who have operational experience in other areas of the water industry as long as knowledge and interest can be demonstrated. [2576-036 (2006) : 74]

Successful candidates will have a good BSc or higher degree in a life science or medicinal chemistry, although strong candidates with a **background** in organic chemistry will be considered. [2576-043 (2006) : 76]

A research **background** in synthetic organic chemistry would be an advantage. [2576-045 (2006) : 77]

Fluent English is required (native speaker or equivalent). A scientific, biomedical or food industry **background** is also required. [2576-059 (2006) : 80]

For **background** information about the Nanomedicine Laboratory, Centre for Drug Delivery please see: <http://cddr.pharmacy.ac.uk:main3.html> [2576-082 (2006) : 88]

A **background** in space plasma physics, experience of handling large datasets, and familiarity with any of the following would be an advantage Perl, C/C++, LINUX, IDL. [2576-092 (2006) : 91]

Some **background** in marine biology/ ecology is desirable, but is not a requirement. [2576-094 (2006) : 91]

The applicant should possess: Solid **background** in biology, statistics and ecology, excellent English skills and good scientific writing skills. [2580-009 (2006) : 57]

For both roles, you're likely to be a science graduate or someone with a strong nursing **background**. [2580-019 (2006) : 61]

You will have experience of working collaboratively across the academic, commercial and public sectors with **backgrounds** in medical technology, regenerative medicine and assistive technology. [2580-029 (2006) : 64]

You will use your strong healthcare/ life science market research **background** to find and present information that supports and enables the delivery of CELS' strategy. [2580-029 (2006) : 64]

Applicants are expected to possess a solid scientific **background**, with a postgraduate qualification in a relevant discipline, or meteorology degree. [2580-059 (2006) : 75] FI

[The successful appointee] will have an exemplary international research reputation, a capacity to provide academic vision and strategic leadership, and the ability to work with staff from diverse academic and cultural **backgrounds**. [2580-064 (2006) : 77] CSoc

As QIS research can be multidisciplinary, applicants with appropriate **backgrounds** in mathematics, computer science, engineering etc., in addition to physics and mathematical physics are welcome. [2580-068 (2006) : 78] FI

Preference will be given to candidates with a **background** in Remote Sensing, Physical Geography or Environmental Sciences. [2580-073 (2006) : 80] FI

You will have experience of working collaboratively across the academic, commercial and public sectors with **backgrounds** in medical technology, regenerative medicine and assistive technology. [2580-076 (2006) : 80] FI

You will use your strong healthcare/ life science market research **background** to find and present information that supports and enables the delivery of CELS' strategy. [2580-076 (2006) : 80] E

2009

You will act as the official media contact and will liaise with media to identify opportunities, handle media enquiries, organise press conferences, organise the ERS Annual Congress media centre and all press releases for the event, deal with requests for information about the society, attend press visits and carry out **background** research. [2689-012 (2009) : 50]

Your Profile Scientific or medical **background** [2689-012 (2009) : 50] FI

You should have a strong academic **background** with a good life science degree and knowledge of molecular laboratory techniques; proven sales success within the diagnostics or laboratory equipment market and able to provide input into sales and marketing planning processes. [2689-014 (2009) : 51] FI

We are looking to recruit a Development Scientist. Prospective candidates should have a strong **background** in physics or a related field and educated to at least degree level or higher with 3+ years experience in IVD medical devices or biosensor systems development. [2689-019 (2009) : 52] FI

Candidates may come from a wide range of **background** and experience although the successful candidates will need to have a proven track record in at least one of the areas outlined above. [2694-001 (2009) : 50] CSci

The UK Government and devolved administrations are committed to improving the diversity of their public bodies and welcome applications irrespective of race, ethnic or national origin, sex, marital status, disability, sexual orientation, religion, religious beliefs or similar philosophical belief, age, gender re-assignment or community **background**. [2694-001 (2009) : 50] CSoc

Educated to at least degree level in a relevant discipline, you will bring significant ADME experience and sound **background** knowledge of mammalian toxicology. [2694-003 (2009) : 52] CSci

You will demonstrate a strong technical **background** in a range of *in vivo* and *in vitro* DMPK methodologies and a successful track record of representing your department on project teams. [2694-005 (2009) : 53] FI

A scientific **background** would be an advantage. [2694-027 (2009) : 63] FI

You will have an in-depth knowledge of research methods and specialist **background** literature, as well as an extensive publication record in high-impact scientific journals or books. [2694-033 (2009) : 64] CSci

A **background** in research management / governance in the NHS and / or academia is highly desirable. [2694-043 (2009) : 70] E

You should have a Ph.D. in Microbiology and have a strong background in molecular biology and analysis of peptides with a sound understanding of bacteriology. [2694-044 (2009) : 70]	FI
Leading the Scientific Engineering group is a key role that will demand an excellent track record and a strong background in management to enable the delivery and development of engineering services and support. [2694-047 (2009) : 71]	E
You should have a Ph.D. (or equivalent) in Chemical/ Biochemical Engineering or related area and have a strong background in the practical application of statistics, in an industrial environment. [2694-049 (2009) : 72]	FI
The four year Research Excellence Award Ph.D. studentships are open to applicants with a background in the physical sciences who wish to establish a career in cardiovascular research. [2694-052 (2009) : 73]	FI
We wish to encourage students from non-biomedical backgrounds and applicants from any appropriate discipline (including physics, engineering, mathematics, chemistry computing and informatics) are invited to apply. [2694-052 (2009) : 73]	CSci
The MA in Philosophy, Politics and Economics of Health is the first of its kind in the world and is aimed at individuals wanting to specialise in this area with a background in medicine, social science, health economics or philosophy. [2694-056 (2009) : 74]	FI
The minimum requirement for entry is an Upper Second Class Honours Degree, or equivalent, in engineering, physical sciences or mathematics. Applicants from a medical or life sciences background are also encouraged to apply provided they have proven mathematics ability. [2698-005 (2009) : 50]	FI
The successful candidate will have several years' research project management experience in the industrial or academic sector, preferably with a background in oil and gas technology. [2698-011 (2009) : 53]	E
A background in one or more of the following would be especially beneficial: • The physics, chemistry and engineering of fluid flow in porous media; • Fluid thermophysical properties, especially in extreme conditions; • Burial diagenesis, structure and characterisation of fractured carbonate oil and gas reservoirs; • Mineral-fluid interactions and reactive flow, especially in carbonate-based systems; • Process modelling especially in the context of carbon storage and/or oil and gas recovery; • Enhanced oil recovery processes. [2698-011 (2009) : 53]	FI
With a background in genomics/genome biology, you will have solid experience in molecular biology and bioinformatics in relation to high-throughput DNA sequencing, demonstrated through a strong publication record and proven ability to secure research funding. [2698-019 (2009) : 57]	FI
Your scientific background will enable you to demonstrate all of the company's products and provide strong technical support to Miltenyi customers. [2698-020 (2009) : 58]	CSci
A proven manufacturing/quality control background will be essential, ideally within the pharmaceutical industry. [2698-024 (2009) : 59]	E
A background in the pharmaceutical industry and auditing experience is important, as is knowledge of quality systems and relevant legislation and regulations. [2698-024 (2009) : 59]	E
A background in managing toxicology studies and an appreciation of the purpose behind conducting mammalian toxicology studies are desirable. [2698-025 (2009) : 59]	E
A meteorological/technical/scientific background is desirable. [2698-030 (2009) : 61]	FI
You will demonstrate a strong technical background in a range of <i>in vivo</i> and <i>in vitro</i> DMPK methodologies and a successful track record of representing your department on project teams. [2698-039 (2009) : 64]	FI
For our more senior editorial roles you will have a background in medical/scientific writing within the pharmaceutical industry or an agency, a clear understanding of our business, plus the ability to mentor and motivate junior members of the team and co-ordinate the delivery of editorial projects. [2698-042 (2009) : 65]	E

The successful candidate for this position is likely to have a Ph.D. degree, an outstanding record in research with postdoctoral experience, a strong **background** in the physical metallurgy of steels, and demonstrated leadership qualities. [2698-044 (2009) : 67] FI

You will be able to demonstrate a clear understanding of both the supply and demand side issues affecting the environment and energy sectors, together with an educational **background** in a relevant discipline. [2698-045 (2009) : 67] FI

Applications are welcome from talented scientists that have a **background** in cell- and molecular biology. [2698-057 (2009) : 72] FI

IT skills at an advanced level using MS Office applications with excellent attention to detail are essential, as are social skills in managing and working in teams of people from a wide variety of countries, **backgrounds** and disciplines. [2698-060 (2009) : 72] CSoc

The University of Aarhus encourages all, irrespective of personal **background**, to apply. [2698-061 (2009) : 73] CSoc

With that kind of **background**, you'll be able to understand and assess complex groundwater environments. [2702-027 (2009) : 60] FI

The position requires an experienced manager with a strong **background** in commercial drug discovery and development. [2702-036 (2009) : 64] E

As an Equal Opportunity employer, we positively encourage applications from people of all **backgrounds**. [2702-056 (2009) : 70] CSoc

A **background** in computing or ecology is desirable. [2706-013 (2009) : 51] FI

You should have a relevant degree and a **background** in bacterial molecular biology with particular experience in molecular epidemiology. [2706-015 (2009) : 53] FI

The Person; Ph.D. degree in Agronomy with a strong **background** on cropping systems management. [2706-017 (2009) : 53] FI

We really would like to hear from you if you have a **background** in a scientific, medical or clinical field and you feel you have the creativity and adaptability to turn this into good regulation. [2706-019 (2009) : 54] FI

The Bioinformatics Group within the Centre for Mathematical and Computational Biology is seeking a Bioinformatics Scientist with a **background** in software engineering. [2706-022 (2009) : 55] FI

A Ph.D. or healthcare **background** is preferable. [2706-023 (2009) : 56] E

NHS Innovations London is committed to appointing on merit, seeking candidates from a diverse range of **backgrounds** and taking full account of equal opportunities. [2706-023 (2009) : 56] CSoc

The UK Government and devolved administrations are committed to improving the diversity of their public bodies and welcome applications irrespective of race, ethnic or national origin, sex, marital status, disability, sexual orientation, religion, religious beliefs or similar philosophical belief, age, gender re-assignment or community **background**. [2711-010 (2009) : 53] CSoc

The ideal candidate should have a **background** in environmental sciences, ecology or biology and relevant experience in mathematical, systems or meta- modelling. [2711-020 (2009) : 57] FI

We are seeking candidates with a **background** in the biological, veterinary or medical sciences to investigate molecular interactions between disease agents and the host. [2711-051 (2009) : 67] FI

With a strong academic **background** and passion for our planet, you'll be dedicated to ensuring we do. [2715-012 (2009) : 55] FI

A wealth of biotech knowledge will be essential - you'll bring a substantial and extensive **background** in the field of biological medicines, gained within industry, academia or a government agency, an international reputation of your own, proven management skills and clear ability to provide vision and leadership to the biologicals team. [2715-013 (2009) : 56] CSoc

Candidates may come from a wide range of **background** and experience although the successful candidates will need to have a proven track record in at least one of the areas outlined above. [2715-016 (2009) : 57] CSoc

The UK Government and devolved administrations are committed to improving the diversity of their public bodies and welcome applications irrespective of race, ethnic or national origin, sex, marital status, disability, sexual orientation, religion, religious beliefs or similar philosophical belief, age, gender re-assignment or community background . [2715-016 (2009) : 57]	CSoc
We are seeking candidates who have a strong background in the area of environmental sustainability, and with proven leadership capability. [2715-031 (2009) : 62]	FI
Ideally, you have post-doctoral, or equivalent, experience in a field related to ADME or DMPK with a background in pharmacy, pharmacology, biological or medicinal chemistry. [2719-007 (2009) : 49]	FI
Exceptional candidates with similar backgrounds to those described but with less experience will also be considered. [2719-007 (2009) : 49]	FI
Experience working as a Project manager in Pharmaceutical Development and a relevant scientific background are essential. [2719-013 (2009) : 53]	FI
The ideal candidate will have a Ph.D. or equivalent skills and a background in natural products research. [2719-013 (2009) : 53]	E
Training and background must include hands-on microbiological experience, preferably in an industrial setting. [2719-017 (2009) : 55]	FI
You must have a Ph.D., a keen interest in clinically applied research and a strong background in molecular biology/microbial genetics with particular experience in molecular epidemiology and diagnostics. [2719-019 (2009) : 57]	FI
Degree educated in a science-based discipline, you'll have a proven management background and an extensive knowledge of developing forensic science processes, tools and techniques. [2719-027 (2009) : 59]	E
A background in biomedical sciences within a large, complex organisation is highly desirable. [2719-033 (2009) : 61]	FI
Your background and proven ability of working on the scientific basis for radioactive waste management and your experience of geological disposal programmes will enable you to provide authoritative information on previous and present geological disposal programmes in the UK and overseas to regulators and Government officials with whom you will be an important interface. [2724-004 (2009) : 52]	FI
Candidates should have a minimum of a first degree or equivalent experience preferably with an academic background appropriate for working in a scientific organisation. [2724-008 (2009) : 53]	FI
A background in physical/chemical sciences is essential, along with significant experience in scientific research project management with application of polymer chemistry within a FMCG environment. [2724-011 (2009) : 55]	FI
Ideally from a life sciences background , you must have proven experience of managing complex IS projects and international stakeholder relationships within R&D. [2724-015 (2009) : 57]	FI
Your strong background in life sciences R&D will have given you an excellent understanding of R&D data, relevant data management techniques and the project lifecycle. [2724-015 (2009) : 57]	FI
A strategic thinker able to communicate across cultures, your IT/IM background will have a strong focus on systems design and development. [2724-015 (2009) : 57]	FI
We're looking for a background in training and system deployment / exploitation and you should be fully conversant with processes that support global R&D activities. [2724-015 (2009) : 57]	FI
Coming from a scientific background , you will have a good science/environmental degree and a sound understanding of SEPA and what we do. [2724-016 (2009) : 58]	FI
It's an exceptional opportunity to build upon your academic or industry background , influence drug development strategies and raising the profile of pharmacokinetics across the European regulatory network. [2724-017 (2009) : 58]	E

Whilst you may come from an academic, public or private sector **background**, it will be essential that you can demonstrate scientific and technical knowledge in areas that can be applied to counter-terrorism science and technology efforts. [2724-020 (2009) : 59] E

In particular, you will have a **background** in the physical or engineering sciences. [2724-020 (2009) : 59] FI

The candidate is expected to have a strong research **background** which complements well with the parasitology interests of the Institute. [2724-030 (2009) : 63] E

Applicants are welcomed from all aspects of chemistry or from a mass spectrometry engineering **background**, although candidates with advanced expertise in Mass Spectrometry are particularly encouraged. [2724-044 (2009) : 68] FI

That said, a life sciences or biomedical **background** is often required, and these days postgraduate qualifications are increasingly important, though not necessarily in a purely scientific discipline. [2728-004 (2009) : 52-53] FI

A major component of the R&D Programme is the deployment of a team of 'R&D Specialists' with business development **backgrounds** who have detailed knowledge and understanding of leading-edge technologies and of the UK's R&D capabilities. [2728-005 (2009) : 54] CSci

Candidates should have a broad **background** in R&D related to the design, introduction and commercial application of e-based products and services (e-commerce, e-health, e-government, etc.) ideally across the user/provider/participant interfaces and on an international basis. [2728-005 (2009) : 54] E

Expertise/**background** in molecular biology, cell biology or immunology would be advantageous. [2728-007 (2009) : 56] FI

You will ideally be educated with a science degree or equivalent, and will have a relevant industry related **background**, preferably in the formulation of drug products. [2728-016 (2009) : 59] E

We also explicitly encourage applications from candidates with an interdisciplinary **background**. [2728-026 (2009) : 64] E

With a degree in the biological sciences, you will either have held a similar position in the research/academic sector or you will be looking to use your scientific **background** in a research management role. [2733-024 (2009) : 69] FI

Applicants should have a strong scientific **background** and preferably a good working knowledge of the WTSI scientific portfolio. [2733-024 (2009) : 69] FI

For our editorial department we are looking for candidates with an academic **background** and a broad education in the area of chemistry. [2733-029 (2009) : 71] FI

We are looking for a highly motivated graduate research assistant to join our multidisciplinary research group studying the role of myocardial high-energy phosphate metabolism in the development of cardiac hypertrophy and heart failure (for **background** see Neubauer *N Engl J Med* 2007;356:1140). [2733-040 (2009) : 74] FI

However, applicants are invited from a wide range of **backgrounds**, including machine learning and areas in which complex models are used, subject to having strong statistical skills. [2733-041 (2009) : 75] CSoc

Engineering and Public Policy at Carnegie Mellon seeks doctoral students with technical **backgrounds** to address policy issues such as: electric power, energy and environment, nanotechnology, climate change; cybersecurity, privacy, IT policy; risk analysis and regulation; management of innovation and R&D. [2733-043 (2009) : 75] FI

We have a hugely successful track record in training staff from non-teaching **backgrounds** including academic research, industry, the media and the city. [2733-048 (2009) : 76] CSci

Therefore a zoology/veterinary **background** and an understanding of epidemiology, spatial modelling and/or risk assessment are required, together with a broad interest in environmental change. [2733-049 (2009) : 77] FI

This position calls for a strong scientific **background** in the Physical Sciences to at least first degree level or equivalent. [2737-020 (2009) : 63] FI

You will contribute to the creative effort of the group, to understand subject **background** in the specific subject area and the wider field. [2737-022 (2009) : 64] CSci

Annexe 9-8-1 Listes (>2) avec BACKGROUND dans CAEMS

1971

1. Formal academic qualifications are of less importance than technical competence, but a **background** in X-ray analysis, materials science or electronics to at least HNC would be advantageous. [763-016 (1971) : 345]
2. FELLOWSHIPS AND ASSISTANTSHIPS for interdisciplinary graduate study in the solid-solid-interface and tribology (the science of friction, wear, and lubrication) are available to qualified applicants with **backgrounds** in engineering, surface physics, or surface chemistry. [772-086 (1971) : 63]
3. Some **background** in one or more of the following subjects will be useful: plastics, composites, test procedures, physics, engineering, chemical engineering, chemistry, material science. [774-025 (1971) : 190]
4. **Background** in industrial market, research in formation procurement, new technology survey, etc. helpful. [774-036 (1971) : 190]

1995

1. You should ideally have a **background** in robotics, artificial intelligence, computer science, psychology or a related discipline. [1959-031 (1995) : 52]
2. Requirements: Candidates should have a nursing/scientific/medical **background**. [1959-033 (1995) : 53]
3. A working knowledge of physical geochemistry / phase equilibria is essential and a **background** in Feldspar mineralogy, X-ray diffraction, Scanning electron microscopy, Experimental petrology, Granitic systems or Crystal growth would be an advantage. [1959-080 (1995) : 64]
4. Organisational skills and an interest in library computer systems are essential and a **background** in materials science, physics, electronics or engineering would be an advantage. [1963-071 (1995) : 66]
5. Applicants should have a **background** in physics, mathematics or a quantitative environmental science and have or expect to have at least an upper second class degree. [1971-046 (1995) : 70]
6. The course will be suitable for students with a **background** in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. [1971-099 (1995) : 83]
7. The candidate should have a **background** in pest management, conservation biology or population ecology and experience in biological control research and application. [1976-053 (1995) : 75]
8. The candidate should have: a strong **background** in pest management, experience in research and application of biological control, demonstrated ability for management of scientific programmes, and at least 7 years' experience in relevant applied science in developing countries. [1976-053 (1995) : 75]
9. You should have a degree, preferably at 2i level, and have an academic **background** in soil science, geography or environmental science. [1980-061 (1995) : 71]

10. Requirements for all posts are a life science degree, a nursing or laboratory **background**. [1984-048 (1995) : 67]
11. Applicants should have a **background** in molecular biology, tissue culture or immunohistochemistry. [1984-063 (1995) : 70]
12. Applicants should preferably have a **background** in catalysis, surface science or a related area of physical chemistry, inorganic chemistry or materials science. [1989-020 (1995) : 63]
13. Applications are invited from graduates with a good **background** in cellular metabolism, biochemistry or environmental toxicology for the above Ph.D. Studentship. [1989-085 (1995) : 79]
14. The course will be suitable for students with a **background** in medicine, dentistry, veterinary science or basic science, but previous experience in histopathology would be an advantage. [1989-117 (1995) : 86]
15. The successful candidate will have a technical **background** in pollution, pollution control and chemistry. [1993-029 (1995) : 59]
16. Successful applicants will have a **background** in organic, organometallic or physical organic chemistry. [1993-057 (1995) : 68]
17. Applicants with a strong **background** in physics, chemistry, metallurgy or materials science will be considered. [1998-036 (1995) : 84]
18. The successful candidate is likely to have a 2(i) Honours degree and a **background** in materials science, composites, physics or biomaterials. [2002-025 (1995) : 62]
19. Due to the interdisciplinary nature of the project, previous experience in the field is not a prerequisite and applicants with a **background** in physics, chemistry, engineering and other related fields will be considered. [2006-042 (1995) : 73]
20. The Department is interdisciplinary in nature; its current members have **backgrounds** in biology, computing, medicine, physics and psychology. [2006-045 (1995) : 74]

2005

1. You will probably be qualified to MSc/PhD level and have a **background** in virology, immunology or protein chemistry and experience of assay development. [2481-049 (2005) : 68]
2. Candidates should have a **background** in mathematics, physics, biology, medicine, or related sciences, and demonstrate an interest to pursue research at the interface. [2489-046 (2005) : 76]
3. A **background** in space plasma physics (preferably a PhD), and familiarity with any of the following would be an advantage: UNIX, LINUX, PERL, C, IDL, Matlab. [2493-041 (2005) : 68]
4. Previous research experience (PhD) is essential, (ideally across an interface of biology and engineering/physics), for example with **backgrounds** in bioengineering, connective tissue engineering, biomaterials or cell culture. [2489-051 (2005) : 77]
5. A **background** in genetics, animal health, animal science or data analysis would be desirable. [2493-058 (2005) : 72]
6. Relevant experience will include molecular modelling, simulation or protein structure prediction, but candidates with **backgrounds** such as computer science (eg. computer vision), statistics, data mining

and/or with extensive software development experience, will also be considered. [2498-015 (2005) : 55]

7. A strong quantitative capability and a **background** in modelling ecological, population, genetic, spatial, bioeconomic or Bayesian processes together with a proven track record of relevant scientific publications and some experience of fisheries management are all essential. [2498-032 (2005) : 61]
8. Fully funded studentships are available for suitably qualified graduates (2(i) and above) with **backgrounds** in biological science, process engineering and related disciplines. [2506-077 (2005) : 79]
9. You should have materials science, materials processing, manufacturing technology or related engineering or scientific **background** and have or expect to obtain a minimum of a First or Upper Second Class (2:1) UK Honours degree or equivalent. [2511-065 (2005) : 74]
10. Candidates with a chemistry, pharmacy or biochemistry **background** are encouraged to apply. [2511-074 (2005) : 77]
11. Fully funded studentships are available for suitably qualified home students with **backgrounds** in biological science, process engineering and related disciplines. [2511-079 (2005) : 79]
12. You will have a **background** in Chemistry, Chemical Engineering, Mechanical Engineering or a related field and an enquiring and rigorous approach to research together with a strong intellect and disciplined work habits. [2515-082 (2005) : 82]
13. Candidates should have a **background** in a life science, chemistry, pharmacology, or medicine, and excellent writing skills. [2519-056 (2005) : 71]
14. A PhD with several years' postdoctoral experience, preferably in industry you will have good electrophysiology skills and, preferably a **background** in a cardiovascular, endocrine or CNS area. [2524-002 (2005) : 52]
15. The Life Sciences Interface group at Tyndall National Institute, Cork, Ireland, is a multidisciplinary group of researchers, spanning engineering, physical and biological science **backgrounds**, developing micro- and nano-system tools and devices for applications in biological, medical and environmental science and technologies. [2528-011 (2005) : 63]
16. With at least five years' in-depth medical device experience within an industrial, academic or clinical **background**, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. [2528-047 (2005) : 79]

2006

1. We require customer focused, technically knowledgeable individuals with a **background** in laser systems, coatings or printing. [2533-002 (2006) : 44]
2. You should have experience of protein biochemistry, eukaryotic protein expression, Ion Channel Proteins and a **background** in Chemistry, Biochemistry or Molecular Biology. [2533-046 (2006) : 59]
3. Applications are accepted from candidates with **backgrounds** from within a broad range of disciplines, including the biological, chemical, physical and mathematical sciences. [2533-066 (2006) : 65]

4. You will also need confident and informed decision making skills, a **background** in strategic planning, negotiation and change management, as well as strong, inspirational and persuasive leadership abilities. [2541-008 (2006) : 60]
5. The most appropriate **background** subjects would be Epidemiology and Public Health, and / or Nutrition, but because of the variety of tasks required for this post, graduates from other disciplines would be considered, given willingness to learn. [2541-074 (2006) : 84]
6. You should have a strong **background** in algorithm development, computer graphics and object-oriented software development. [2545-011 (2006) : 62]
7. Candidates should have a physics/computer science or electronics **background**, with signal processing experience. [2545-082 (2006) : 90]
8. Candidates should have a physics / geophysics or engineering **background**, with experience of experimental design and data acquisition in a laboratory environment. [2545-082 (2006) : 90]
9. You should have a biological degree (preferably clinical physiology) or an HNC in MPPM and some experience of sleep and respiratory function tests studies, preferably with a **background** in lung function, sleep or neurophysiology. [2550-047 (2006) : 78]
10. Up to 10 fellowships are available for students with a physical science / engineering / mathematics **background** for 4-year PhD studentships in the Manchester Interdisciplinary BioCentre's Centre for Integrative Systems Biology. [2554-088 (2006) : 90]
11. You should have a PhD or equivalent research experience in Computer Science, Mathematics, Electrical Engineering, or a cognate discipline, and should ideally have some **background** in agent-based virtual organisations, knowledge representation, logic-based argumentation, web-services and programming. [2558-017 (2006) : 65]
12. Based in the central engineering function opportunities exist for people with a strong **background** in Materials Science/Metallurgy, Mechanical Engineering, Nuclear Engineering or Physics. [2558-046 (2006) : 79]
13. from a physical science/engineering/mathematics **background** to engage in extensive experimental and theoretical training in Systems Biology in the MIB and in partner groups all over the world. [2558-078 (2006) : 91]
14. Candidates must be EU (including UK) citizens, and have confidence in numerical computational analysis of data, preferably with a **background** in chemical engineering, analytical or physical chemistry. [2558-092 (2006) : 96]
15. Fully funded studentships are available for suitably qualified home students with **backgrounds** in biological science, process engineering and related disciplines. [2558-098 (2006) : 98]
16. The successful applicant will have a scientific/medical/research **background** and strong planning and leadership skills. [2563-016 (2006) : 56]
17. You may also bring a **background** in personnel issues, especially training and development. [2567-028 (2006) : 62]
18. In addition, we are looking to recruit talented candidates with a **background** in Packaging Development, (R&D) Communications & Training and Process Development. [2567-036 (2006) : 66]

19. In addition to a degree in engineering or a physical science, you'll have an extensive **background** in radioactive materials, waste production processes and waste management, gained in the nuclear industry. [2572-040 (2006) : 77]
20. In-depth medical device experience within an industrial, academic or clinical **background**, a candidate's qualifications should reflect a thorough understanding of the technological considerations and manufacturing processes relevant to the fields in which he/she has worked. [2576-020 (2006) : 69]
21. The applicant should possess: Solid **background** in biology, statistics and ecology, excellent English skills and good scientific writing skills. [2580-009 (2006) : 57]
22. You will have experience of working collaboratively across the academic, commercial and public sectors with **backgrounds** in medical technology, regenerative medicine and assistive technology. [2580-029 (2006) : 64]
23. As QIS research can be multidisciplinary, applicants with appropriate **backgrounds** in mathematics, computer science, engineering etc., in addition to physics and mathematical physics are welcome. [2580-068 (2006) : 78]
24. Preference will be given to candidates with a **background** in Remote Sensing, Physical Geography or Environmental Sciences. [2580-073 (2006) : 80]
25. You will have experience of working collaboratively across the academic, commercial and public sectors with **backgrounds** in medical technology, regenerative medicine and assistive technology. [2580-076 (2006) : 80]

2009

1. The MA in Philosophy, Politics and Economics of Health is the first of its kind in the world and is aimed at individuals wanting to specialise in this area with a **background** in medicine, social science, health economics or philosophy. [2694-056 (2009) : 74]
2. A **background** in one or more of the following would be especially beneficial: [2698-011 (2009) : 53]
3. We really would like to hear from you if you have a **background** in a scientific, medical or clinical field and you feel you have the creativity and adaptability to turn this into good regulation. [2706-019 (2009) : 54]
4. The ideal candidate should have a **background** in environmental sciences, ecology or biology and relevant experience in mathematical, systems or meta- modelling. [2711-020 (2009) : 57]
5. We are seeking candidates with a **background** in the biological, veterinary or medical sciences to investigate molecular interactions between disease agents and the host. [2711-051 (2009) : 67]
6. Ideally, you have post-doctoral, or equivalent, experience in a field related to ADME or DMPK with a **background** in pharmacy, pharmacology, biological or medicinal chemistry. [2719-007 (2009) : 49]
7. Expertise / **background** in molecular biology, cell biology or immunology would be advantageous. [2728-007 (2009) : 56]

8. Engineering and Public Policy at Carnegie Mellon seeks doctoral students with technical **backgrounds** to address policy issues such as: electric power, energy and environment, nano-technology, climate change; cybersecurity, privacy, IT policy; risk analysis and regulation; management of innovation and R&D. [2733-043 (2009) : 75]
9. We have a hugely successful track record in training staff from non-teaching **backgrounds** including academic research, industry, the media and the city. [2733-048 (2009) : 76]

Annexe 9-8-2 Epithètes liées et adjectifs mélioratifs de BACKGROUND dans CAEMS

1.	appropriate background	4
2.	broad background	3
3.	broader background	1
4.	comprehensive background	1
5.	different backgrounds	5
6.	diverse backgrounds	3
7.	equivalent background	1
8.	established background	1
9.	excellent background	3
10.	extensive background	1
11.	full background	1
12.	general background	1
13.	good background	9
14.	particular background	1
15.	practical background	1
16.	previous background	2
17.	proven background	7
18.	related background	3
19.	relevant background	5
20.	similar background	2
21.	solid background	3
22.	sound background	16
23.	strong background	108
24.	substantial and extensive background	1
25.	substantial background	1
26.	sufficient background	1
27.	suitable background	1
28.	wide background	1
T		187

Annexe 9-8-3 Hyperdomaines, domaines, sous-domaines et thématique de recherche dans les occurrences de BACKGROUND dans CAEMS

AA = activités administratives
 In = inclassable
 HD = hyperdomaine
 D = domaine
 SD = sous-domaine
 TR = Thématique de recherche

algorithm development	1	TR
analysis of peptides	1	TR
analytical chemistry	5	SD
analytical science	2	SD
analytical techniques	2	TR
animal health	1	TR
animal science	1	SD
antibody	1	TR
applied electrochemistry	1	SD
architecture	1	D
artificial intelligence	1	TR
assistive technology	2	TR
astronomical instrumentation	1	TR
astronomy	1	D
bacterial molecular biology	1	SD
bacteriology	1	SD
Bayesian processes	1	TR
biochemistry	6	SD
Bioeconomics	1	SD
bioengineering	1	SD
bioinformatics	2	SD
Biological Chemistry	2	SD
biological medicines	1	TR
Biology	19	HD
biomaterials	2	TR
Bioscience	8	SD
botany	1	D
Burial diagenesis, structure and characterisation of fractured carbonate oil and gas reservoirs	1	TR
business development	1	TR
carbon management	1	TR
cardiovascular science	1	SD
catalysis	1	TR
cell biochemistry	1	SD
cell biology	6	SD
cell culture	1	TR
cellular metabolism	1	TR
cement chemistry	1	SD
chemical analysis of environmental samples	1	TR
Chemical Biology	1	SD
Chemical Engineering	5	SD
chemistry	28	HD
chromatographic methods (HPLC)	1	TR

chromatography	1	TR
climate change	1	SD
clinical sciences	4	SD
CNS	1	TR
coatings	1	TR
commercial application of e-based products and services	1	TR
commercial drug discovery and development	1	TR
communications	1	AA
Composites	2	TR
computational physical chemistry	1	SD
computational physics	1	SD
computer graphics	1	TR
Computer Science	11	D
computer security	1	TR
computer vision	2	SD
connective tissue engineering	1	SD
conservation biology	1	SD
conservation science	1	SD
cropping systems management	1	TR
Crystal growth	1	TR
crystallography	1	SD
custom-built equipment projects	1	TR
data analysis	1	TR
data mining	1	SD
database science	1	SD
dentistry	2	D
design	1	D
design and implementation of PLC and PC control systems	1	TR
development of processes for micro-fabrication	1	TR
developmental biology	1	SD
device fabrication	1	TR
Diabetes	1	TR
Dietetics	1	TR
distributed computer systems engineering	1	SD
distributed systems	1	SD
DMPK	2	TR
drug development of analgesic drugs	1	TR
drug discovery	1	TR
drug safety	1	TR
dynamical systems	1	TR
earth sciences	2	SD
ecology	5	SD
electric power	1	TR
electrochemistry	1	SD
electron microscopy	1	SD
electronics	7	SD
Endocrinology	2	D
engineering	23	D
Enhanced oil recovery processes	1	TR
environmental science	6	SD
environmental sustainability	1	TR

environmental toxicology	1	SD
Epidemiology	1	SD
etc.	1	In
evolutionary biology	1	SD
Experimental petrology	1	TR
Feldspar mineralogy	1	TR
flood risk modelling	1	TR
Fluid thermophysical properties, especially in extreme conditions	1	TR
forensic science	2	SD
forestry governance	1	TR
forestry science	1	SD
formulation and development of products	1	TR
freshwater biology	1	SD
gastroenterology	1	D
general devices	4	TR
genetics	4	SD
genome biology	2	SD
Geography	2	SD
geophysics	1	SD
GI Systems	1	TR
GPCR assay development	1	TR
Granitic systems	1	TR
green design	1	TR
Haematology	2	D
health economics	1	SD
healthcare	2	TR
histology	2	SD
hydrology	1	SD
IM (Infection Mononucleosis)	1	TR
imaging techniques	1	TR
immunohistochemistry	1	SD
immunology	12	SD
implants	4	TR
improving regulation	1	TR
inflammation	1	TR
information technology policy	1	TR
inorganic chemistry	1	SD
insect behaviour	1	TR
instrument development for astronomy	1	TR
IT	2	D
knowledge representation	1	TR
laser science	2	SD
life science	14	HD
logic-based argumentation	1	TR
lung function	1	TR
machine learning	1	TR
mammalian toxicology	1	TR
management	1	AA
manufacturing	1	AA
manufacturing technology	1	TR
marine biology	1	SD
marine ecology	1	SD

mass spectrometry engineering	1	SD
materials processing	1	TR
Materials Science	9	SD
mathematical modelling	1	SD
mathematical physics	1	SD
Mathematics	13	HD
measurement of nanoparticles	1	TR
Mechanical Engineering	2	SD
mechanistic toxicology	1	TR
medical applications of biosensors	1	TR
medical image processing	1	TR
medical technology	2	SD
medicinal chemistry	3	SD
medicine	18	D
Metallurgy	2	SD
meteorology	1	SD
microbial genetics	1	SD
microbiology	1	SD
Mineral-fluid interactions and reactive flow, especially in carbonate-based systems	1	TR
modelling ecological systems	1	TR
modelling the atmosphere	1	TR
Molecular Biochemistry	1	SD
molecular biology	15	SD
molecular biology techniques	1	TR
molecular dynamics	1	TR
molecular genetics	1	SD
molecular microbiology	1	SD
molecular virology	1	SD
natural products	1	TR
natural resources	1	TR
networking	1	TR
neurobiology	1	SD
neurodegeneration	1	TR
neurophysiology	1	SD
Nuclear Engineering	1	SD
numerate science	1	D
nursing	8	SD
Nutrition	2	TR
object-oriented software development	1	TR
oil and gas technology	1	TR
oncology	1	D
Organic chemistry	4	SD
organic ligand synthesis	1	TR
organic synthesis	3	TR
organometallic	1	TR
palladium-catalysed carbon-carbon bond formation	1	TR
parallel computer systems engineering	1	SD
parallel solution phase combinatorial synthesis	1	TR
parasitology	1	SD
pathology	1	TR
Perl programming	1	TR

pest management	2	TR
pharmaceutical dosage forms	1	TR
Pharmaceutical Science	3	D
pharmacodynamic models	1	TR
pharmacology	4	SD
pharmacy	4	SD
pheromone chemistry	1	SD
philosophy	1	D
physical chemistry	3	SD
Physical Geography	1	SD
physical metallurgy	1	SD
physical metallurgy of steels	1	TR
physical organic chemistry	1	SD
physical principles	1	TR
physical science	32	HD
physiological measurement	2	TR
physiology	4	D
plasma science	1	SD
Plastics	1	TR
policy development	1	TR
policy issues in energy and environmental systems	1	TR
pollution	2	TR
pollution control	1	TR
polymer chemistry	2	SD
polymer synthesis and formulation	1	TR
polymer technology	1	TR
population	1	TR
population ecology	1	TR
power electronics	1	SD
practical application of statistics	1	TR
practice and communication of science	1	TR
Printing science	1	SD
process development	1	TR
process engineering	3	SD
Process modelling especially in the context of carbon storage and/or oil and gas recovery	1	TR
Product development	1	TR
programming	1	TR
protein biochemistry	1	SD
Protein Chemistry	3	SD
protein modelling	1	TR
protein nutritional assays	1	TR
protein purification	1	TR
Psychology	2	D
Public Health	1	D
quality control	1	TR
quantitative analysis of GPCR ligand pharmacology	1	TR
quantitative environmental science	1	SD
quantitative life history modeling	1	TR
quantitative science	1	D
radioactive materials	2	TR
recombinant DNA technology	1	TR

regenerative medicine	2	SD
regulation	1	TR
remote sensing	2	SD
reproductive physiology	1	SD
risk analysis	1	SD
robotics	2	SD
Scanning electron microscopy	1	SD
science	58	HD
security of engineered civil systems	1	TR
sleep	1	TR
social science	2	D
software and hardware programming	1	TR
software development for astronomy	1	TR
software engineering	1	SD
software policy and industry structure	1	TR
soil biology	1	SD
soil science	2	SD
solid state physics	1	SD
space plasma physics	2	SD
spectroscopy (MS and NMR)	1	D
Statistics	5	D
surface chemistry	1	SD
surface physics	1	SD
surface science	2	SD
synthetic co-ordination chemistry	1	SD
synthetic organic chemistry	5	SD
system deployment	1	TR
Taxonomy	1	SD
Technology	21	D
technology transfer	1	TR
telephone over the internet	1	TR
test procedures	1	AA
Textile science	1	SD
The physics, chemistry and engineering of fluid flow in porous media	1	TR
tissue culture	2	TR
toxicology	1	D
training	1	AA
transition metal co-ordination chemistry	1	SD
ultrasound	1	TR
user-interface design	1	TR
vegetation modelling	1	TR
veterinary epidemiology	1	SD
veterinary medicine	5	D
virology	2	D
waste management	1	TR
waste production processes	1	TR
water resources	1	SD
water science	1	SD
waterfowl ecology	1	TR
web-services	1	TR
wireless	1	TR
X-ray analysis	1	TR

X-ray diffraction	1	TR
zoology	1	D

Annexe 9-8-4 Occurrences de BACKGROUND dans BNC

Here is a random selection of 50 solutions from the 6064 found.

Les occurrences en rouge renvoient au discours des ressources humaines

[A06](#) 312 And don't let your search for material lead you to choose the obscure for obscurity's sake, so you feel you will be sure to stun the panel with a piece that has no good professional **background**.

[A0P](#) 969 There are major differences of personality and style, as well as **background**, but these complement each other rather than antagonise.

[A5B](#) 155 Plus ecological **background** with emphasis on its deep water fauna.

[A88](#) 164 The historian Golo Mann wrote 20 years ago that Germany's post-war recovery took place against 'a historical **background** of which Germans had reason to be profoundly ashamed.

[ACW](#) 1239 Frankie had hovered in the **background**, eager to cuddle the puppy but not daring to approach the bigger dogs.

[ADX](#) 1713 The recognition of things creates a figure and ground relationship (see 'Foveal and peripheral vision'; while focusing on the object, the **background** is out of focus).

[AL9](#) 19 Since we also hope that this account may be of interest to those who do not know the area, it includes, especially at the beginning, some historical and other **background** information about Lewis and Harris, in the wider contexts of the Western Isles as a whole and of the Highlands and Islands of Scotland.

[ALN](#) 725 Approaches such as these that assess a worker's competence against nationally-established standards and that issue a qualification regardless of a person's formal academic **background** need to be developed for larger groups of paraprofessionals.

[APH](#) 107 Figure 3.4 shows the results of an experiment by Channell and Hall (1983) in which rats received appetitive conditioning with a light CS — some subjects in a context to which they had been pre-exposed, others in a novel context, differing in its smell and the level of a **background** noise from that with which they were familiar.

[ASK](#) 759 But it is only against such a **background**, I submit, that the issue of the technological imperative can properly be understood.

[AT8](#) 107 The nuclear programme was embarked upon against a **background** of rising oil and energy prices.

[B0S](#) 2 Historical **Background**.

[B1N](#) 508 By the end of the evening, Alistair and Hilary's enthusiasm and **background** knowledge had almost convinced me.

[B29](#) 814 In the indoor galleries a range of exhibitions and audio visual presentations provide **background** information about the lives and experiences of the thousands of other Ulster-American emigrants and the part they played in the birth and growth of the United States.

[B3C](#) 1864 In each of their second and third years, students of the single-subject English course takes a series of four core units which have as a focus the relationship between literature and its **background**.

BMR 107 Socially, though, he and Karen, who taught part-time at a girls' school in Headington, were both from a lower-middle-class, comp/tech **background**, and it may not have been only the fearsome price of property in the North Oxford heartlands which had put them off moving there.

BMR 1954 In turn I told her a little about my own **background**, as though we were out on a first date.

BN3 2255 Though our parents had a parochial **background**, we, their offspring, were born free.

BNA 789 You should indicate the aspects of your **background** which the interviewer is looking for without rambling on about things which are irrelevant.

C96 1064 Occasionally as Mary describes, our panels' tempers are severely tested by fishkeepers who can't or won't do the basic **background** reading for themselves.

C9M 740 Is your family **background** musical?

C9U 881 When Buck and Ratso go to another greasy spoon, a crazy is ranting in the **background**.

C9W 214 Because you are so aware, you may even hear **background** noises outside, and you will certainly hear the therapist's voice.

CA1 33 Some workshops use white plastic off the roll so that it forms a plain **background** on which the constructor can sketch with a marker-pen.

CAD 3085 The chiming keyboards of Mick Talbot stay enigmatically in the **background**, drowned in the authentic atmosphere of smoke and mild intoxication.

CAE 1512 'They have all this music in the **background** and people like Bush giving all these fierce power speeches.

CAK 313 That is a sober **background** to the arguments about one member, one vote, the nature of the trade union connection, a drive for mass Labour Party membership, and relationships with other opposition parties.

CAT 960 Of course we're not discriminating against you,' Derek chortled in the **background**.

CBX 1145 Given Peter Wood's **background**, it is scarcely surprising that Direct Line's computer systems impress.

CDG 1220 Quinn's tough **background** dictated that he had to know how to take care of himself, especially when at a young age he moved from his native Mexico into an area of Los Angeles where everyone was either Irish, Mexican or black.

CDW 839 Before, however, I examine in more detail my own personal views on this subject I would like to set them against the **background** of alternative approaches.

CE7 1046 Against a **background** of bitter hostility from the right-wing press, alarmed Conservative politicians attacked the Ballot, complaining that the questions were politically biased and that the whole enterprise was becoming a front for anti-Government activity.

CE8 1264 BACKGROUND

CFT 2185 an invaluable source of information and **background** reading

CFU 237 In the **background** a spectacular vitrine of the 19th Century attributed to the F Linke.

CG9 3 This paper outlines the **background** to the introduction of an electronic (non-print) publishing strand to an undergraduate degree in publishing.

CGX 839 The colours used to display the grid, cursor, text and screen **background** can all be independently set so that they do not interfere with the design itself.

CH3 3221 ‘They don't really want somebody with my **background**, even though they say they do.

CHT 1560 Writing and reporting skills are now much more sophisticated than even five years ago, and much more is expected of nurses and health visitors in completing documentation, preparing care plans and relating progress and evaluation reports, and in providing **background** reports for the information and assistance of other health professionals.

CHU 119 Hayling's left-wing politics were to a large extent the result of his **background**.

CHU 446 Chris had a normal middle-class **background**, with the exception of the fact that he had been adopted and brought up in Sutton Coldfield by step-parents called Bott.

CJG 10 We hope that curriculum specialists will find essential **background** and contextual material in these overview volumes.

CJG 1145 For initial and early readers, books of a manageable size with clear print giving a good dark contrast against a light **background** and attractive colourful pictures are readily available.

CK1 657 This is because the connection between a person's everyday experience and his conceptual **background** is usually a good deal more tenuous than that between, say, his everyday experience of the weather and his belief that August is a wetter month than July.

CKX 542 There was a series of scholarly exhibitions, but again, the main focus being on the pictures in the collection, and against that **background** I think the 1980s were a wonderful period.

CMU 1693 The study focused on welfare assistants working with children with special educational needs in ordinary primary schools and aimed to identify **background** experience, previous training and qualifications; conditions of service and appointment procedures; general duties and specific activities undertaken; opinions about the usefulness of these activities to both pupils and teachers;

CRX 664 As this brief **background** has perhaps already suggested, it incorporated themes with a distinctly classical flavour to them; sometimes, as we will see, this connection was acknowledged.

CU1 1841 The **background** music is tasteful, the footage of Hobbs, in particular, delectable, and such utterances as heard from Tom Barling, now 85, touchingly in contrast to those of many latterday professionals.

EA8 280 Each of us approaches the problem from a different **background**, and each of us is dealing with a different situation, and a different culture, and from a different starting point.

EA8 946 When occasions have occurred, as they do in all organizations, where it is necessary to take a ‘big’ risk on a young man whose experience and **background** we think inadequate for the task, nine times out of ten not only does he rise to the occasion but he does even better than we would expect.

EAA 325 However, in selecting people for jobs, it is the current profile of goals that provides vital **background** and career history to date.

Here is a random selection of 50 solutions from the 740 found.

A0P 860 They invited people whose **backgrounds** were very different to join this ‘high class Jewish fraternity,’ and tried to run it as a continuous party.

A5Y 1490 **Backgrounds** can therefore be reconstructed for the ‘problem child’ in which their persistent offending becomes understandable.

A6V 9 The women in this book fall essentially into two groups — those who come directly from certain peasant societies of India, Pakistan and Bangladesh and those whose families migrated from the same peasant **backgrounds** first to East Africa and then to Britain.

A7D 1276 Back in the city, Sam and Graeme had owned a prop hire business, lending out country antiques, **backgrounds** and surfaces to photographers and stylists, mostly for cookery pictures.

ADB 572 Between 1945 and 1974, according to research analysing the **backgrounds** of Tory MPs, the back benches remained dominated by the public schools and Oxford and Cambridge.

ADB 750 Those who passed out successfully had as broad a range of social **backgrounds** as the original list of applicants — certainly more broadly based than the parliamentary party.

APL 69 Colorama Photodisplay have extended their range of **backgrounds** by adding three new fabric materials to their product range.

ARC 542 For such happy negligence a price was paid, and especially by pupils from less-favoured **backgrounds**.

B3C 896 Most will have taken a Foundation course in Art and Design, but applicants from a wide range of **backgrounds** are welcome, including those applying direct from sixth forms.

B3K 2930 ...committed to working with groups and individuals of all ages, cultural **backgrounds** and special needs.

BLX 730 Perhaps the most extraordinary examples of animal camouflage are those in which the animals concerned have evolved into mimics of specific details in their **backgrounds**.

BLY 113 To this we may add the variations in cognitive, linguistic and perceptual growth between children of different **backgrounds** indicated in my last section.

BMF 678 To get a true picture it is important to watch a wide cross section of paddlers with a range of different **backgrounds**.

BMP 307 These workers, the plan suggests, will come from urban or suburban **backgrounds**, they will be part of mainstream urban society and Shetland will be quite new to their experience.

BN3 1641 Though belonging to different religions and coming from differing **backgrounds**, an affinity grew and developed.

C88 840 He is keen to form links in the community with people from as many varied **backgrounds** as possible.

C8G 146 We have children from a wide variety of **backgrounds** in our Catholic schools today.

CB8 2028 These days most of us meet so many different people from so many different **backgrounds**.

CB8 729 By discussing their family **backgrounds**, they had achieved some insight into why they had excluded sex from their relationship.

CBA 27 There were however differences in the types of crime persons with certain social **backgrounds** were likely to commit.

CBP 1107 In such cases, the shots can often be saved by dubbing in suitable **backgrounds** of a kind which do not need to be closely synchronised to the pictures.

CBP 699 This is a scene which calls for imaginative lighting The tree and its decorations should sparkle against darker **backgrounds**.

CCR 668 Were the **backgrounds** of candidates examined, the contrast would be even more striking.

CCV 1657 Speakers of different languages and cultural **backgrounds**, and from different social groups, vary quite significantly in their preferred language norms.

CD5 115 Coming from three diverse musical **backgrounds** — the rock'n'roller, the classical and the technological — and pulled together by doctor Weatherall's rumbling production.

CE4 612 Having said that, many of my favourite pictures have been really bold designs using very strong colours on striking **backgrounds**!

CF4 839 We also discovered the richness and variety of our **backgrounds** and a growing understanding of our shared roots.

CG0 427 Students at... university, especially the top universities, come overwhelmingly from privileged urban **backgrounds**' (Hooper 1985: 55).

CGD 1374 The project manager was a senior social worker and the three service managers all had nursing **backgrounds**.

CGE 2175 It is, therefore, only natural to experience some pain when two different people from different **backgrounds**, with a different make-up and personal history, get together.

CH1 7990 Franchisees come from all sorts of **backgrounds**, with women increasingly taking up the challenge.

CHV 1196 Each, in his own way, was something of an expert, especially Mayhew and Abercrombie who also had solid rugby **backgrounds**.

CK6 743 Greg tries out his I-don't-know-any-different argument again: 'Most bands I know in Boston come from **backgrounds** that aren't radically different from mine.

CKV 788 The elaborate and costly manner of illustration (gold **backgrounds** and a preponderance of blue and red pigments) suggests a royal provenance and is unusual for this type of book.

CLI 1250 John Isaacs, a Jamaican-born coach with Haringey, believed most black sportsmen to come from what he called 'limited family **backgrounds**', where their parents are unable to give them positive guidance.

CLI 1643 But this would be to simplify things for, as I have argued, black kids generally come from the kind of family **backgrounds** which are not suited for their own educational needs — for reasons which I spelled out in the last chapter, but will summarize as 'neglect' or 'unattainable goals'.

CL2 1229 There was both their **backgrounds** — a boy taken from a bleak past into a glorious future by a dedicated schoolteacher — and furthermore this acting business got him off duty, paid him as much cash as a miner's weekly wage for a few hours' easy work and had a satisfying tint of glamour...

CMR 1427 Some woman-centred psychologists argue that women of different ethnic **backgrounds**, classes, and ages need to be represented fairly among them, in order for their work to be truly woman-centred.

CR4 282 She said: 'There is an emphasis today on matching cultural and racial **backgrounds** when children are placed for adoption or fostering.

CRW 656 This may not include positive valuation of black people or different ethnic **backgrounds**.

CRW 825 Second, the instruments used for white middle-class parents may not be equally appropriate for black parents because they may fail to take account of different subjective experiences and racial and ethnic **backgrounds**.

CS7 980 A trend was nevertheless apparent for clients to form a 'younger group of people from more privileged socio-economic **backgrounds** than might be expected'.

EAA 188 These goals reflect the **backgrounds** (values, beliefs and experiences) of individuals and do not emerge fully formed at 20 years of age; they are acquired over long periods, and particularly during childhood.

EBR 363 As Wright Mills observed in his critique, 'The Professional Ideology of Social Pathologists': 'If the members of an academic profession are recruited from similar social contexts and if their **backgrounds** and careers are relatively similar, there is a tendency for them to be uniformly set for some common perspective'.

EVF 958 Public affairs, local authority, government, financial, and charity public relations all call for different talents so the people working in these areas often have very different educational **backgrounds** and work experience from those doing consumer public relations.

EVN 1539 I believe our profession, whether print or broadcasting, should be more flexible, to attract and encourage suitable youngsters from all **backgrounds**.

F9K 9 The book is intended for undergraduates in their second or third year of a philosophy degree, but this need not necessarily deter readers with other **backgrounds**; e.g., my father claims to be able to understand it, though perhaps he would not thank me for the suggestion that he is representative.

F9U 516 Exposed to Minton's freewheeling, glamorous Bohemianism, some found it difficult afterwards to stand on their own feet, for Minton had effectively broken them away from their **backgrounds** or their jobs.

FA6 1386 People from different **backgrounds**, different eras and with different levels of education will inevitably respond in a variety of ways to the same texts.

FA9 1250 Evidence from different nationalities and different class **backgrounds** suggests an overall pattern to discourse about race and prejudice.

Annexe 9-9 Occurrences de GROUNDING dans CAEMS

AS	= appartenance sociale
CSci	= culture scientifique explicite
CSoc	= contexte sociétal
E	= expérience
FI	= formation initiale
Pub	= publicité
RG	= renseignements généraux
SF	= savoir-faire

1971

Providing a thorough basic **grounding** in problems analysis and methods of research, the successful completion of the programme, which normally lasts about three years, leads to the University of Manchester Ph. D., [...] [737-045 (1971) : 281] CSci

1995

It is felt that this post will offer an excellent **grounding** in all issues related to the conduct of successful medical research. [1963-080 (1995) : 68] CSci

This full-time/part-time course provides a thorough **grounding** in the science of Radiation Protection and its relationship to the broader field of Environmental Protection. [1967-018 (1995) : 68] CSci

Applicants holding, or expecting to obtain, a good honours degree with a strong **grounding** in Biochemistry, should apply in writing, including a CV and the names of two referees, to the Unit Administrator, MRC Toxicology Unit, Hodgkin Building, University of Leicester, PO Box 138, Lancaster Road, Leicester LE19HN, quoting the appropriate reference number. [1971-031 (1995) : 66] FI

The course would provide a good **grounding** for a subsequent Ph.D. programme, or could lead directly to employment. [1980-129 (1995) : 87] CSci

You will receive a good **grounding** in all aspects of the work carried out in a routine department of a large District General Hospital. [1989-039 (1995) : 68] CSci

You should have a good honours degree in physics or computer science, three years' relevant postgraduate experience and a strong **grounding** in computer programming. [2002-068 (1995) : 75] FI

Applicants should be graduates in physics or materials science with good practical experience of electronics, or graduate electronics engineers with a solid **grounding** in materials. [2006-041 (1995) : 73] FI

2005

Both courses provide a core academic **grounding** in the culture, practice and communication of science complemented by practical media workshops on science writing, radio and TV production and a range of communication work placements. [2481-079 (2005) : 78] CSci

This well-established programme provides an excellent **grounding** in HPC technologies and their practical application. [2485-007 (2005) : 59] CSci

At the same time you should also have an excellent **grounding** in several of the following: optimisation, differential equations, function approximation, dynamical systems, fractals and stochastic processes, modeling, and other modern computational techniques. [2485-024 (2005) : 64] FI

We're also looking for talented, degree-qualified chemists with a solid **grounding** in physical or inorganic chemistry to work across our R&D teams. [2485-059 (2005) : 77] FI

A good **grounding** in measurement techniques is essential as is wide and practical experience of PC software, hardware and measurement instrumentation. [2489-059 (2005) : 78] FI

Both courses provide a core academic **grounding** in the culture, practice and communication of science complemented by practical media workshops on science writing, radio and TV production and a range of communication work placements. [2502-077 (2005) : 79] CSci

It'll be a great start to your microbiology career; where you'll get a broad **grounding**, and fantastic opportunities to expand your knowledge in the field of water microbiology. [2511-045 (2005) : 69] CSci

“Employers like candidates with a good **grounding** in the basic sciences or in engineering,” says Seeley. [2515-002 (2005) : 52-53] FI

Applicants should have as a minimum qualification a HNC/HBTEC, in Biology or a related subject and must have a good **grounding** in molecular genetics laboratory techniques, preferably in an evolutionary biology context, and the ability to work independently but also to collaborate in a larger team. [2519-061 (2005) : 74] FI

Ideally you will be a recent graduate/post graduate probably in a chemistry/chemical engineering/ biotechnology discipline, preferably with two or more years' industrial experience, and will have a thorough **grounding** in one of our core technology areas. [2528-030 (2005) : 71] FI

2006

Both courses provide a core academic **grounding** in the culture, practice and communication of science complemented by practical media workshops on science writing radio and TV production and a range of communication work placements. [2533-068 (2006) : 66] CSci

You will be a versatile, pro-active, commercially aware PhD or exceptional graduate with a strong **grounding** in health or biological related science or engineering. [2537-028 (2006) : 68] FI

A basic **grounding** in the physical sciences and maths is important and often lacking, he adds. [2554-001 (2006) : 58-59] FI

With a flexible, well-organised approach, you will have a good **grounding** in the relevant techniques. [2554-025 (2006) : 67] FI

2009

Ø

Annexe 9-9-1 Listes avec GROUNDING dans CAEMS

1. Both courses provide a core academic **grounding** in the culture, practice and communication of science complemented by practical media workshops on science writing, radio and TV production and a range of communication work placements. [2481-079 (2005) : 78]
2. At the same time you should also have an excellent **grounding** in several of the **following**: optimisation, differential equations, function approximation, dynamical systems, fractals and stochastic processes, modeling, and other modern computational techniques. [2485-024 (2005) : 64]
3. Both courses provide a core academic **grounding** in the culture, practice and communication of science complemented by practical media workshops on science writing, radio and TV production and a range of communication work placements. [2502-077 (2005) : 79]
4. Both courses provide a core academic **grounding** in the culture, practice and communication of science complemented by practical media workshops on science writing radio and TV production and a range of communication work placements. [2533-068 (2006) : 66]
5. You will be a versatile, pro-active, commercially aware PhD or exceptional graduate with a strong **grounding** in health or biological related science or engineering. [2537-028 (2006) : 68]

Annexe 9-9-2 Epithètes liées et adjectifs mélioratifs dans les occurrences de GROUNDING dans CAEMS

1.	basic grounding	1
2.	broad grounding	1
3.	excellent grounding	3
4.	good grounding	6
5.	solid grounding	2
6.	strong grounding	3
7.	thorough basic grounding	1
8.	thorough grounding	2
T		19

Annexe 9-9-3 Hyperdomaines, domaines, sous-domaines et thématique de recherche dans les occurrences de GROUNDING dans CAEMS

AA = activités administratives
 In = inclassable
 HD = hyperdomaine
 D = domaine
 SD = sous-domaine
 TR = Thématique de recherche

Biochemistry	1	SD
biology	1	HD
computational techniques	1	TR
computer programming	1	TR
culture, practice and communication of science	3	TR
differential equations	1	TR
dynamical systems	1	TR
engineering	1	D
evolutionary biology	1	SD
fractals	1	TR
function approximation	1	TR
hardware	1	TR
health science	1	SD
HPC technologies	1	TR
inorganic chemistry	1	SD
materials science	1	SD
Mathematics	1	HD
measurement instrumentation	1	TR
measurement techniques	1	TR
medicine	1	D
methods of research	1	AA
modelling	1	AA
molecular genetics laboratory techniques	1	TR
Optimisation	1	TR
PC software	1	TR
physical chemistry	1	SD
physical sciences	1	HD
problems analysis	1	TR
Radiation Protection	1	TR
sciences	1	HD
stochastic processes	1	TR
technology	1	D

Annexe 9-9-4 Occurrences de GROUNDING dans BNC

Here is a random selection of 50 solutions from the 208 found.

[A1A](#) 595 Searle characterizes Derrida as a genuine philosopher, who, because modern philosophy had undermined the transcendental **grounding** for reality offered by traditional metaphysics, concludes that there is nothing left but the free play of signifiers.

[A60](#) 252 its cultural **grounding**.

[A6L](#) 38 The basic **grounding** that all new management recruits underwent on joining Cadbury's helped to ensure that each of them obtained this innate understanding.

[ABF](#) 578 Dmitri Yazov: 'completely lacks the **grounding** for the post of defence minister.'

[ACJ](#) 279 First, cases of 'excessive defence' have a **grounding** in legal justification, in that the occasion was one which justified the use of some force, and this places them on a higher social plateau than killings with no element of justification at all.

[AHA](#) 469 'We want a boat that gives a good **grounding** in trapeze and spinnaker techniques, in all weather conditions, but that isn't too demanding for youngsters joining the class.'

[AK4](#) 539 She had also acquired a solid **grounding** in revolutionary politics and in France had worked for the Boulangist cause.

[AL0](#) 133 Children usually have a strong ballet **grounding** long before they apply to enter the Royal Ballet School from the age of 11.

[ALU](#) 99 Thus Hans Sloane began the thorough **grounding** on which he was to build his successful career.

[AM8](#) 718 We believe in partnership with parents, choice in schools and a good **grounding** in the basic skills all children need to make a success of their lives.

[AMA](#) 409 Every child needs a good **grounding** in science and technology.

[AMH](#) 145 Clearly it would be useless for any prospective export executive to attempt his final studies without a **grounding** in economics and geography, subjects which form the necessary foundation for detailed export studies.

[AYJ](#) 2255 Accountants seem to live that way and so do managers who have a **grounding** in disciplines such as engineering, economics or the natural sciences.

[B19](#) 133 My **grounding** in cancer therefore was thin.

[B1T](#) 597 Similarly, Freeman argued, in relation to unskilled labour, that 'uneducative' employment was unavoidable and, therefore, it was necessary that 'the intelligence and character of the adolescent be trained outside the workshop': 'We cannot train for a trade, but we can enable the worker to do his duties as thoroughly as possible'; such training would give a 'familiarity' with 'ordinary tools' and 'simple machines', a **grounding** in 'mechanics' and 'competent draughtsmanship'.

[B2E](#) 958 I had had quite a **grounding** in this at the City Temple.

[B3C](#) 1941 The first and second years of the course give students a thorough **grounding** in basic musicianship and develop their practical skills.

B3C 1631 This stage of the course develops an effective knowledge of subjects specific to Hospitality Management, supported by a mix of carefully selected general business studies subjects which are necessary to attain a basic operational **grounding** and competence in supervisory and first-line management.

B3C 2723 The first year of the course concentrates on providing a **grounding** in the tools and techniques of IT; this is subsequently developed in the second year, when the emphasis is on the application of the technology and its environment.

B3C 959 The course, which can be taken in a specialist or more general mode, seeks to give students a thorough **grounding** in Fine Craft Design, to give them a firm basis for thinking about their work and a useful introduction to business practice.

BN8 334 In exactly the same way as it is essential to deconstruct the rhetoric of Hansard by examining the context which structures Parliamentary debate, what we want to do here is to reveal this **grounding** of other contributions to this volume.

C9E 1146 Avoid **grounding** your putter head at address should there be any chance of the ball moving.

CAG 691 It could only be given a new lease of life by **grounding** its themes in a transformed image of a much more efficient, modernised, client-centred public sector, to which Labour has not yet seriously directed itself.

CAJ 1148 The task is immense, painfully long-term and difficult to ‘sell’, but it has one great merit as a **grounding** for optimism: there is no alternative, no quick fix.

CB1 121 We may now refine the **grounding** formula as it applies to particular choices:

CB1 279 We may therefore propose as a specialization of our **grounding** formula:

CB1 857 Let us remind ourselves of the **grounding** formula for choices of ends:

CBT 743 The **grounding** Mr Morrison received at James Dowling's feet stood him in good stead.

CBU 1118 This, he says, gave him a good **grounding**.

CBY 1594 It's a great **grounding** for doing your own thing.’

CDA 198 We know, for instance, that large-scale **grounding** of Foxbats has occurred on all major Red Air Force bases over the last few months.

CEP 7257 I think managers should have a proper **grounding**.

CFV 104 ‘A very good **grounding** in the subject with sound advice for current implementation and interesting observations on future developments.’

CGY 92 The danger in utilizing a theory of ‘mind’ to solve the problem of **grounding** the sociology of knowledge is that it depends on concepts that relate to individual and inaccessible behaviour — ‘thought’, ‘consciousness’, etc.

CGY 1061 Habermas is **grounding** truth in the particular form of human communication.

CGY 1063 What is radical in Habermas's proposal is that while the possibility of speaking the truth is enstructured in every utterance, all the other modes of **grounding** truth become sources of distortion; historical world-view, ideology, scientism, material determinism, reduction to class consciousness.

CHL 538 However this sketch hardly rises above a 'Dallas'-type description and Stotland failed to provide any empirical **grounding** for his arguments.

CJU 984 These are ideal opportunities for people who wish to enter the industry and gain a firm **grounding** in clinical research work.

CLM 850 If Protestant zealots were only partially successful in their attempt to sweep away the supernatural aura which had surrounded late medieval religion, their efforts to give the common people some **grounding** in knowledge of the gospels 'and a basic understanding of the Reformed theology of grace and salvation also met with only limited success.

CLW 1005 As far as the actual content of the education was concerned, the employers wanted no more than a solid, old fashioned **grounding** in 'the basics' and that 'bright pupils' should be positively encouraged to seek jobs in the industrial sector rather than in the academic world or public services.

CM2 58 In the first part of this, 'Fixation of Belief, he outlines the project of **grounding** logical rules in the 'presupposition' of scientific inquiry — that there is a discoverable reality — and in subsequent papers attempts to do just that.

CM8 837 There are good reasons for not inflicting pain on animals, but no particular point is made, except rhetorically, by **grounding** this in rights.

CMN 337 For if the relations between the individual and society are as close as he believes, we must take them into account; instead of **grounding** explanations upon one part we must theorise about the whole to which all the parts belong.

CN6 946 Much of this public criticism directed at practitioners, often reinforced and fuelled by the reports themselves, is that these tragedies and scandals have arisen because practitioners 'failed', in part, because they lacked the knowledge about child abuse which a thorough **grounding** in the research and its findings would have given them.

CRU 40 One must add to this the spread and easier availability of pornography, television which not only normalises such changes, but on occasion appears to be in support of them, and the lack of a firm moral **grounding** in sex education.

CRV 419 Since so much emphasis falls on the pronouns, it seems to me natural to turn next to the basic **grounding** of education and humanity in the Renaissance, the trivium (grammar, logic, rhetoric) and to ask what these grammatical categories meant in Shakespeare's time, and what they mean today, so joining the history of grammar — a subject whose importance to the study of literature is seldom realized — to modern linguistics.

ECX 304 The trainee begins with PPL level training, with a solid **grounding** in aerobatics, and moves to the advanced trainer, the Tucano.

EDD 1052 The hypothesis that states pursue their national interest could be shown to be empirically superior to its rivals, thus **grounding** a Positive science of international relations.

EVE 780 It aims to give writers and art directors a thorough **grounding** of the advertising business and valuable first-hand experience.

EVS 1632 Reflecting a general attitude to democracy and participation at a grass roots level, primary health services are provided by people with no formal training but who possess a basic **grounding** in good health practices.

FA3 318 Children, it is argued, should receive a good **grounding** in the main forms or types of human knowledge, for both practical and abstract reasons.

FA6 94 If we are to compete effectively in world markets and to communicate on equal terms with our European partners we need to increase substantially the numbers of young people leaving school with a good **grounding** in at least one foreign language.

FB3 384 It may be suggested, then, that the shifting perspectives, as instruments zoom into the foreground, then out again, together with the relative lack of fore **grounding** of the voice, signify the dislocation of the individual's dominant position and of the single point of view.

FB7 907 After the abdication of Ferdinand at Bayonne, it refused to recognize the change of dynasty, **grounding** its refusal on legal formalities.

FBM 1830 It is noted for its high proportion of ex-civil servants: 'They are young chaps who by and large have contacts in the Civil Service and have a jolly good **grounding** of how the system works,' he says.

FSP 13 He gathered his great weight neatly to a point against Fred's sickly-looking chest, said 'Serve you right' in a cheery tone under the roar of the music-hall audience and shoved away, **grounding** delicately at the foot of the Forum steps and watching his partner with one eye.

FT0 1468 Editor, — The study that has been mounted consequent on the **grounding** of the tanker Braer on 5 January 1993 has been inaccurately reported.

FTA 138 Politics of oil: Just before his attachment to the premier's office at Number 10 Downing Street, he got a very good **grounding** in oil politics as head of the FO's Middle East department.

G0H 628 Although Henslow's teaching was not part of the undergraduate curriculum, interested students were taken on field trips and given a good **grounding** in the science of the time.

G0R 124 Where, though, do we see evidence today of any analogous common **grounding**, and of a felt shared set of interests running across the academic community and its various disciplines?

G0R 959 However, rather than serving to dissuade us from finding some base for the notion of students' academic freedom, the epistemological **grounding** of the German universities holds some definite clues that are worth pursuing.

G0R 961 In both, there is an absence of absolute authority, and of definitely **grounding** our claims to knowledge independently of the knower.

G1C 1088 The student with an interest and a good **grounding** in the principles of economic theory should pursue that literature beginning with a standard public finance text (Musgrave and Musgrave, 1980; Prest and Barr, 1985).

G2E 523 He read English at Cambridge — 'actually I spent most of the time reading opera' and went on to become one of the first crop of the Arts Council's pioneering Arts Administration course, which was 'a bit Heath Robinsonish then, but still a wonderful **grounding**'.

G2T 1621 •Keeping the household budget (especially on only one salary) gives you a good **grounding** in financial matters.

G37 1549 Large end plates tend to ‘stick’ to sea beds when **grounding** and when they do come off have been known to carry around lumps of the said seabed for some time.

GV0 308 Other examples, often involving the movement of large blocks in structures well above sea level, are also known, while there is the record of the **grounding** of a 100-ton sloop on the top of Chesil Bank in 1824.

GX3 544 Electronics designers will need to follow some rules of thumb, many of which will be familiar, such as mains filtration, adopting a sensible **grounding** policy, minimising ground impedance, minimising cable lengths, screening cables which are carrying high frequency, large magnitude signals or which contain sensitive signals, and grouping cables to separate the sensitive from the interfering.

GXF 464 Building students preparing for a career in Europe need much more than just a **grounding** in languages, says John Watson, student representative for the CIOB's Northern Counties Region and press officer for the Tyneside Centre.

H03 287 have bu be a better **grounding**.

H99 596 The experience thus gained provided a **grounding** for work on the development of a new general scheme, the first step in this regard being to identify main classes.

HA0 3095 These reports had at least a **grounding** in real events, or my memory of them.

HAC 1961 And evening classes are a good idea but more for a general **grounding** in computing in general as there are not likely to be directly relevant to your hardware and software.

HAE 2031 ‘He used to play head-tennis with people like Ray Wilkins and Gordon McQueen which isn't a bad **grounding**, is it?’ laughs Harry.

HBM 1414 If all goes well, you will then have to attend the subject assessor induction training — which provides a **grounding** in SCOTVEC procedures, in criterion-referenced assessment issues and in the key task of maintaining national standards by visiting centres.

HH0 1075 A fortunate **grounding** and optimistic cleansing which a cycle of this sort provides.

HJ4 8816 ‘Cunard contends that the cause of the **grounding** was the presence of significantly shallower depths than those charted.

HKV 1602 **Grounding** of space shuttles

HL3 1640 The **grounding** was reported to have cost Air India some US\$100 million in lost revenues.

HLR 1288 However, under intense international pressure at the Geneva conference, supported by US President George Bush's Oct. 2 announcement that the USA was prepared to participate in enforcing the ban, Karadzic finally on Oct. 13 agreed to the **grounding** of all combat aircraft and their transfer from Bosnia to the FRY (Serbia being the only party to have combat aircraft).

HPU 462 Accordingly, some theoretical and methodological **grounding** for this transformation needs to be provided.

HPU 463 As we shall see in Chapter 4, it is the absence of this **grounding** that opens some methods to the charge of excessive individualism.

HRG 274 This almost led to **grounding** of the plane but replacement with an incompatible elastomer made from ethylene-propylene copolymer rectified the fault.

HTD 2434 Aims to broaden the range of classical subjects and provide **grounding** in methods and techniques of research.

HTD 2698 The programme of study is intended to provide an intensive **grounding** in aspects of the History of Islamic Art for candidates with at least a good Second Class Honours degree (or the equivalent) in an appropriate subject.

HTE 2223 The course at the introductory level, which is open to students of all faculties, offers a thorough **grounding** in both theoretical and practical aspects of atmospheric science.

HTT 931 Below that the car risked bogging down in the mud or **grounding** on an obstacle, above it the tyres might lose adhesion on the continual twists and turns or cliff-like descents, or one of the vicious pot-holes or rock outcrops rupture the suspension or pierce the sump.

HX0 584 Both of the general SVQs in science are designed to provide students and trainees with a broad **grounding** in science, while allowing them to develop higher levels of competence in their chosen areas.

J75 424 (i) An applicant should have a basic **grounding** in personal injury work as well as basic **grounding** in medical negligence work.

J7Y 132 If the mind is constrained to produce and understand metaphor in terms of this inventory of abstract **grounding**, derived from bodily experience, aren't other understandings of any figurative structure literally inconceivable?

JYN 529 Right yeah erm so that can be, that can be a bit awkward but still some of the older stuff can give you a bit of a **grounding** in, in, in, in, in, in what it's about if you can find anything relevant and sometimes you've just got to sort of wander round the library and pick things up off the shelves like at random and see, see if you can find something in the index or find something in the contents pages that sort of vaguely coincides with what the you know what's been talked about in the class that week erm sometimes if you keep looking you might actually be dead lucky and find one of the recommended books has actually come back in erm you may find that you've got to be a bit flexible about that because, you know, if a topic's dealt with in November you may not get a chance to see the book until you know kind of, I don't know, February or something, you know I mean so it, it sometimes does mean you've got to do the reading like a bit displaced from the from the classes

K4T 6820 'It obviously gave me a very good **grounding** and without it, I wouldn't be where I am today.

K5A 177 Veteran Japanese player, Isao Aoki, originally penalised two strokes after the first round for **grounding** his club in a bunker, disqualified himself from the tournament before the second round.

K5D 10923 He responded to claims that the Shetland public were being kept in the dark about the facts of the Braer **grounding** by saying that MAIB inquiries were held in private to allow people to speak more freely.

K5H 676 Walker, who has turned 30 and has been at Tynecastle for over three years, will get his full international **grounding** at a time when goalkeeping problems abound for the national coach.

K6W 757 I tell you, if I'd have know what the content of the training was gonna be, I would've arranged for our twelve crime prevention officers to go across there and listen to it, because there was a locksmith there that gave a lot of sound advice in relation to security of homes as well cars that really was good basic **grounding** for a crime prevention officer.

[K9A](#) 340 The course is designed to give a **grounding** in the management side of all aspects of distribution.

[K9X](#) 473 In Heriot's we take this very seriously, and we have embarked on a major enhancement of our language provision, to give all our pupils a **grounding** in two languages — either French and German, or French and Spanish, depending on the year of entry.

[KC0](#) 4740 Well actually the one thing you can say about it is, it is a good **grounding** for what you now go on and do

← ⏪ → 🗑️ Supprimer 📁 Déplacer ▾ 🛑 Spam ▾ ☰ Plus ▾ ✕

● TR: Absence d'acceptation pour le terme GROUN...

● **Maude Beauchesne**

📧 Aujourd'hui à 7h36 PM ★

À Moi

Bonjour,

Votre demande est maintenant traitée. Vous pourrez constater les modifications apportées à TERMIUM lors de sa prochaine mise à jour. Nous vous remercions de nous avoir transmis votre commentaire.

Sincères salutations,

Maude Beauchesne

Terminologue | Terminologist

Normalisation terminologique | Terminology Standardization

Centre de traduction et de terminologie | Translation and Terminology Centre

Bureau de la traduction | Translation Bureau

Travaux publics et Services gouvernementaux Canada | Public Works and Government Services Canada

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Gouvernement du Canada | Government of Canada

De : george sosin [mailto:mirceaiut@yahoo.com]

Envoyé : 7 juillet 2014 10:11

À : BT TerminoSVP - TB TerminoSVP

Objet : Absence d'acceptation pour le terme GROUNDING



▾ Masquer l'historique des mails



Bonjour

Je vous soumet un terme pour lequel il manque dans votre base de données l'acceptation "formation" ou "bases": il s'agit de "**grounding**".

Ce terme semble être un quasi-synonyme de "**background**".

Je vous envoie en document attaché mon corpus tiré d'annonces pour l'emploi de 1971, 1995, 2005, 2006 et 2009 de *New Scientist* ainsi qu'un corpus aléatoire tiré de *British National Corpus*.

En attendant votre feedback veuillez recevoir mes salutations

George Sosin

Université de Lorraine (France)



2 pièces jointes | [Tout afficher](#) | [Télécharger tout ▾](#)

[Annexe 9-8 Occurr... .docx](#)

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[Annexe 9-8-4 Occu....docx](#)

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Annexe 10-1 Occurrences de COOPERATION dans CAEMS

1971

1. The appointee will be required to maintain close contact with the Australian dairy industry and to encourage **co-operation** with general food science studies in other parts of the Division. [741-008 (1971) : 520]
2. Applications are invited for a Ph.D. studentship offered by the S.R.C. under their scheme for “**Co-operative Awards in Pure Science**”. [750-065 (1971) : 360]
3. Work will be carried out under the supervision of Dr. J. S. Littler in **co-operation** with I.C.I. Ltd., Heavy Organic Chemicals Division, and Johnson Matthey and Co. Ltd. [750-069 (1971) : 360]
4. Applications are invited from students in the United Kingdom including those who expect to graduate this year) for a Ph. D. studentship award offered by the Science Research Council under their scheme for “**Co-operative Awards in Pure Science**”. [754-002 (1971) : 598]
5. **CO-OPERATIVE AWARD IN PURE SCIENCE** [754-005 (1971) : 598]
6. This Division **co-operates** with biologists and toxicologists in the assessment of the effects of chemicals upon man and his environment. [758-014 (1971) : 51]
7. A HISTOLOGY RESEARCH ASSISTANT (technical or graduate) required to **co-operate** in a grant-financed research project. [758-022 (1971) : 51]
8. He will be working in close **co-operation** with the Medical Director. [758-053 (1971) : 54]
9. Close **co-operation** with School of Engineering and School of Science. [758-057 (1971) : 54]
10. Applications are invited for a PH.D. STUDENTSHIP offered by the S.R.C. under their scheme for “**Co-operative Awards in Pure Science**”. [758-076 (1971) : 55]
11. The work will require to be carried out in close **co-operation** with the relevant academic departments. [763-006 (1971) : 344]
12. Applications are invited from candidates with a 1st or Upper 2nd Class Honours Degree (or equivalent qualification) in Pharmacy or Chemistry, to work on a RESEARCH PROJECT IN MEDICINAL CHEMISTRY. The project is sponsored by the S.R.C., C.A.P.S. (Award) and the **co-operating** Body to Allen and Hanburys Ltd. Applications to Dr. J. Walker, Pharmacy Department, (NS2), Chelsea College, Manresa Road, London. SW3 6LX as soon as possible. [767-055 (1971) : 546]
13. '**Cooperative Awards in Pure Science**' [733-001 (1971) : 23]
14. These '**Cooperative Awards in Pure Science**' (CAPS) studentships are intended to [733-001 (1971) : 23]
15. encourage **cooperation** between industrial companies and science departments of universities and colleges and to give students some insight into the challenges and problems of R & D in industry. [733-001 (1971) : 23]
16. COMMONWEALTH EDUCATIONAL **COOPERATION** PAKISTAN [741-025 (1971) : 522]

1995

1. The course will involve students from a wide range of relevant subjects in order to encourage multi-disciplinary **cooperation**. [1963-104 (1995) : 75]
2. An interest in the wider aspects of soil fertility, including the ability to **cooperate** with ecologists, soil microbiologists, soil physicists and soil chemists is desirable. [1971-047 (1995) : 70]
3. In such case, the candidate should be prepared to spend considerable time in Copenhagen in close **cooperation** with clinical study directors and other customers. [1976-072 (1995) : 80]
4. It is important that you: [...] - can empathise with communication objectives and win the **cooperation** of authors and clients [1984-103 (1995) : 79]
5. Educated to degree level in a relevant discipline and possessing a postgraduate qualification in the field of plant biochemistry and/or physiology, you should have relevant research experience in a plant biology laboratory and must be a flexible, **cooperative** team player with good communication skills. [1989-100 (1995) : 83]
6. The initiative aims at a coordinated research program in Sub-Saharan Africa that will initially involve six National Agricultural Research Systems: Botswana, Burkina Faso, Kenya, Mali, Namibia and Niger; six international agricultural research centres: the International Livestock Research Institute (ILRI), the International Center for Research in Agroforestry (ICRAF), the International Food Policy Research Institute (IFPRI), the International Center for Agricultural Research in the Dry Areas (ICARDA), the International Plant Genetic Resources Institute (IPGRI) and ICRISAT; the International Fertilizer Development Center (IFDC); three regional institutions: Comité Permanent Inter-Etat pour la Lutte contre la Sécheresse au Sahel (CILSS)/Institut du Sahel (INSAH), Southern African Center for **Cooperation** in Agriculture (SACCAR) and the Intergovernmental Authority on Drought and Development (IGADD); [1993-069 (1995) : 71]
7. and a number of other research agencies. Active **cooperation** will play a pivotal role in this program and its related activities. [1993-069 (1995) : 71]
8. He/she will act as a catalyst to promote regional **cooperation** in the implementation of the initiative. [1993-069 (1995) : 71]
9. The job requires close **cooperation** with experimental psychologists as well as physicists in the development and application of quantitative statistical methods in the domain of neurofunctional imaging. [1998-103 (1995) : 103]
10. Applicants who would augment our thriving research group in applied mathematics and numerical analysis, enhancing the group's **co-operation** with other research groups in the University and elsewhere, are especially welcome. [1967-050 (1995) : 77]
11. The Queen's University Environmental Science and Technology Research Centre is an industry-University **co-operative** research centre with a membership currently of nineteen companies supporting interdisciplinary research programmes. [1980-014 (1995) : 58]
12. Being a partner in both the **Co-operative** Research Centre (CRC) for Sustainable Sugar Production and the joint Queensland Department of Primary Industry/CSIRO Agricultural Production Systems Research Unit (APSRU), the Division has in place established research teams closely linked to its stakeholder industries. [1989-009 (1995) : 59]
13. You will be fully involved as a team member in the **co-operative** development of new techniques - and further training will be encouraged. [2006-062 (1995) : 78]

2005

1. You will need to have well-developed leadership, oral presentation and written communication skills, and possess personal attributes to work **cooperatively** with colleagues in CSIRO, universities, governments and private agencies. [2519-018 (2005) : 60]
2. Applications will shortly be invited from outstanding physicists for permanent academic positions and 4-5 year research posts within SUPA, an "Alliance for Excellence" formed to enhance Scottish physics research through **co-operation** and collaboration. [2485-017 (2005) : 61]
3. You will promote **co-operation** between the national and local partners, ensuring needs are reflected in national reporting and review processes, and that there is regular liaison between all parties concerned. [2485-049 (2005) : 74]
4. At Wyeth people work together - collaborating and **co-operating** to create breakthrough therapies. [2515-027 (2005) : 65]
5. The University of Bergen has a strong international profile which entails close **co-operation** with universities all over the world. [2519-070 (2005) : 76]
6. At the Leibniz Institute for Natural Product Research and Infection Biology - Hans-Knoell-Institute - in **co-operation** with the Friedrich-Schiller University Jena and the Max Planck Institute for Chemical Ecology [2524-078 (2005) : 79]

2006

1. The position will be associated with the newly formed Danish Centre for Marine Mammal Research (DCMMR); **cooperatively** established between SDU and Fjord & Baelte, an attraction and research institution. [2537-078 (2006) : 84]
2. You will also develop long-term plans for **cooperation** with other international satellite operators with a view to harmonising global Earth observation requirements and increasing the sharing of data and support capacity building in Earth observation in the African countries. [2541-039 (2006) : 75]
3. The definition of curation standards and guidelines; and **cooperation** with Swiss-Prot and IntAct curators both at the EBI and at IntAct partner sites, e.g. in Geneva and Rome will be another duty. [2545-013 (2006) : 63]
4. Dept. Behavioural Ecology, University of Berne, Michael Taborsky: Evolutionary mechanisms of conflict and **cooperation**, with particular emphasis on reciprocity. [2550-010 (2006) : 60]
5. We are seeking someone with excellent organisation skills to join the coordinating data centre of a global, inter-**cooperative** group, randomised clinical trial designed to test a new hormonal treatment for post-menopausal patients with early breast cancer [2558-076 (2006) : 90]
6. In order to participate in this program the visitors have to carry out all their activities at the BIDR or its facilities in **cooperation** with BIDR faculty. [2567-074 (2006) : 80]
7. Center for Scientific **Cooperation** [2567-074 (2006) : 80]
8. Cross-disciplinary **cooperation** results in innovative breakthroughs and creative solutions with far-reaching social and economic impact. [2576-094 (2006) : 91]
9. The Department of Engineering Cybernetics at the Norwegian University of Science and Technology (NTNU, www.ntnu.no), Trondheim, Norway have in **cooperation** with SINTEF Fisheries and

Aquaculture (www.sintef.no/fish), a PhD position available in marine modeling/cybernetics. [2576-094 (2006) : 91]

10. Cross-disciplinary **cooperation** results in innovative breakthroughs and creative solutions with far-reaching social and economic impact. [2580-004 (2006) : 56]
11. Cross-disciplinary **cooperation** results in Innovative breakthroughs and creative solutions with far-reaching social and economic impact. [2580-010 (2006) : 57]
12. A **co-operative** and collaborative approach is also essential. [2545-036 (2006) : 73]
13. Within the Medical & Scientific Affairs Department you will [...] • identify and **co-operate** with key opinion leaders [2545-056 (2006) : 82]
14. The Faculty of Biological Sciences is one of the largest in the UK, with more than 150 academic staff. It houses five large MRC **Co-operative** Groups and nine research centres, covering the breadth of biological sciences including structural and membrane biology, neurosciences, cardiovascular biology, ecology, evolution and biodiversity, and sports and exercise sciences. [2550-055 (2006) : 81]
15. The International Atomic Energy Agency (IAEA), an independent United Nations organization headquartered in Vienna, Austria, with 140 Member States and a staff of 2200, serving as the global focal point for international **co-operation** in the sale and peaceful use of nuclear energy, is seeking a Mass Spectrometry Specialist for its Safeguards Analytical Laboratory (SAL), which is a Section of the Agency's Laboratories at Seibersdorf, Department of Nuclear Sciences and Applications. [2563-028 (2006) : 60]
16. the **Co-operative** Group [2567-041 (2006) : 67]
17. Joining the **Co-operative** Group means joining a business that believes in honesty and fair and ethical practices. [2567-041 (2006) : 67]
18. In all, you've the potential to be recognised as an expert and a representative of the **Co-operative** Group. [2567-041 (2006) : 67]
19. The **Co-operative** Group [2567-041 (2006) : 67]
20. You will **co-operate** with colleagues at all levels, sharing knowledge and experience where appropriate. [2572-039 (2006) : 76]
21. As you will be presenting results both internally and externally and preparing reports for a variety of journals, you will need to be professional and **co-operative** with excellent communication skills. [2580-013 (2006) : 59]

2009

1. The meeting will synthesise our understanding of the evolution of social behaviour and **cooperation** in micro-organisms, invertebrates, vertebrates and man, providing a unified conceptual overview of the mechanisms involved in the evolution of societies, the causes of variation in their structure, the contrasts and similarities between the processes operating in animals and man and the principal questions still unresolved. [2689-002 (2009) : 15]
2. Title: Evolutionary explanations for **cooperation** [2689-027 (2009) : 57]
3. A postdoctoral fellowship is available to investigate the **cooperation** of IGF-I and adhesion signalling in cancer progression. [2698-058 (2009) : 72]

4. Our innovations originate either out of our own research or through **cooperation** with external partners. [2702-010 (2009) : 50]
5. Our innovations originate either out of our own research or through **cooperation** with external partners. [2702-011 (2009) : 51]
6. The Alexander von Humboldt Foundation enables highly-qualified scientists and scholars of all nationalities and fields to conduct extended periods of research in Germany in **cooperation** with academic hosts at German institutions. [2715-034 (2009) : 63]
7. The position relates to the **cooperation** between the Forschungszentrum Jülich and the SNS. [2719-025 (2009) : 59]
8. Requirements: interest in scientific and technical problems, ability to **cooperate** with researchers from Jülich and other users, mobility, experience in scattering and condensed matter science. [2719-025 (2009) : 59]
9. DUTCH RESEARCH INSTITUTES 'FOKUZ' ON **COOPERATION** IN FUNDAMENTAL MARINE RESEARCH. [2719-035 (2009) : 62]
10. Within the **cooperation** programme FOKUZ, 'Fundamenteel Onderzoek Kust en Zee' (Fundamental Research on Seas and Coasts), the two institutes will develop a joint research programme on the following topics: [2719-035 (2009) : 62]
11. The applicant should build up an own research team within the BIO department in **cooperation** with existing staff. [2719-035 (2009) : 62]
12. Our joint project aims to identify general principles through which chromatin state, epigenetic modifications, and transcription factors **cooperate** to achieve cellular differentiation in mammals. [2733-011 (2009) : 64]
13. The **Co-operative** Awards in Science and Engineering (CASE) studentships are designed to give students experience outside a purely academic environment; use joint supervision of the student by the Open University and e2v technologies; and provide guidance from an experienced engineer with industrial relevance. [2689-044 (2009) : 62]
14. Whilst looking after key customers, you will contact and establish relationships with potential prospects, **co-operating** with fellow account managers and sales specialists to bring in new business and build market share. [2715-011 (2009) : 55]
15. Leiden University **co-operates** with other leading universities in the League of European Research Universities. [2724-045 (2009) : 69]

Annexe 10-2 Occurrences de COLLABORATIVE dans CAEMS

1971

1. Much of the work will involve close **collaboration** with scientists, and the ability to combine a fundamental approach with sound practical skills is important. [733-040 (1971) : 42]
2. INSTITUTE OF CANCER RESEARCH, ROYAL CANCER HOSPITAL JUNIOR TECHNICAL OFFICER OR TECHNICIAN required in Physics department at Belmont, Sutton, Surrey, to **collaborate** with Scientific Staff in research on early chemical and biological effects of ionising radiation. [737-028 (1971) : 279]
3. The Unit is engaged in a number of **collaborative** projects with Universities and Research Institutes both in the United Kingdom and abroad. [745-047 (1971) : 61]
4. The experimental programme will be carried out in **collaboration** with the A.R.C. Poultry Research Centre, Edinburgh. [750-023 (1971) : 356]
5. A.R.C. ANIMAL BREEDING RESEARCH ORGANISATION. SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER required to **collaborate** on experimental studies of genetic variation in mineral metabolism and in production traits of ruminants. [750-028 (1971) : 356]
6. The course in Combustion and Explosion, given in **collaboration** with the Departments of Fuel and Combustion Science and of Physical Chemistry, consists of lectures on the fundamentals of the subject and their application to industry and to the different types of internal combustion engine. [750-066 (1971) : 360]
7. The course in Exploitation of Materials is presented in **collaboration** with the Departments of Ceramics, Metallurgy and Physics and covers the full range of materials of construction, both metallic and non-metallic, with particular reference to their comparative properties, processing requirements and exploitation in engineering design applications. [750-066 (1971) : 360]
8. Applications are invited for an S.R.C. S.A.C.S. Studentship to study the translocation of Systemic Fungicides in **collaboration** with I.C.I. Ltd. Agricultural Division. [754-005 (1971) : 598]
9. **Collaborative** work with industry is encouraged and the project may be carried out in an external laboratory. [754-012 (1971) : 599]
10. The research, in **collaboration** with Dr. M. A. A. Clyne, consists of studies of the mechanisms and rates of rapid gas phase reactions of atoms and small radicals using vacuum ultraviolet resonance spectrometry and mass spectrometry. [754-039 (1971) : 601]
11. RESEARCH FELLOW IN THE THEORY OF ELECTROCHEMICAL TRANSPORT (to work in **collaboration** with Professor R. H. Tredgold [754-062 (1971) : 603]
12. The Unit will be particularly concerned in the longer term development of instruments and research techniques, and with the study of new neutron sources. It will **collaborate** closely with university scientists and the existing support teams of the UKAEA. [754-071 (1971) : 604]
13. JUNIOR OFFICER OR TECHNICIAN required to assist scientists in a Division working in close **collaboration** with the world health organization. [754-072 (1971) : 604]
14. Applications are invited for a Postdoctoral Fellowship sponsored by the Wellcome Trust and in **collaboration** with the Royal Postgraduate Medical School Hammersmith, to work on the synthesis of folic acid derivatives; technical assistance is available. [758-007 (1971) : 50]

15. Excellent opportunities to engage in relevant research and to **collaborate** with other biochemists and biologists. [758-045 (1971) : 53]
16. Applications are invited for an S.R.C. studentship on the above topic, in **collaboration** with Pilkington Bros. Ltd., (Industrial Supervisor Dr. P. H. Gaskell). [758-072 (1971) : 55]
17. A **Collaborative** Ph.D. student is required to work in conjunction with a Surrey nucleonics firm on the development and applications of solid state avalanche detectors. [758-075 (1971) : 55]
18. Duties will include participation in research on fine structure and function of fungi and other organisms, and **collaboration** in the design and the interpretation of the results of research undertaken in the Department. [763-029 (1971) : 346]
19. One involves the study of gas flows using laser scattering in **collaboration** with Ideal Standard Ltd. [763-053 (1971) : 348]
20. The second is a study of laser breakdown in liquids, in **collaboration** with the Electricity Research Council. [763-053 (1971) : 348]
21. Honours graduate required to continue investigations on the lysosomal enzymes of the human intervertebral disc, in close **collaboration** with the Orthopaedic Department of the Bradford Royal Infirmary. [767-005 (1971) : 541]
22. The initial emphasis will be on undersea optical problems and will involve **collaboration** with biologists concerned with the visual capacity of fish. [767-012 (1971) : 542]
23. Applications are invited for two S.R.C. / C.A.P.S. RESEARCH STUDENTSHIPS in the Department of Applied Physics. One involves the study of gas glows using laser scattering in **collaboration** with Ideal Standard Ltd. [767-071 (1971) : 548]
24. The second is a study of laser breakdown in liquids, in **collaboration** with the Electricity Research Council. [767-071 (1971) : 548]
25. This is part of a **collaborative** programme directed towards the interest of commercial mushroom production. [772-016 (1971) : 54]
26. Aston's Interdisciplinary Higher Degree scheme provides the opportunity to research into a genuine problem supplied by a **collaborating** industrial organisation and, at the same time, earn a Ph.D. [774-050 (1971) : 192]
27. The successful candidate will be expected to initiate and supervise research in **collaboration** with the senior Applications Specialist and other members of the Project staff. [776-009 (1971) : 287]

1995

1. The project will be supported by the Plymouth Marine Laboratory (PML) via a NERC CASE equivalent studentship as part of their involvement in the Plymouth Marine Network (a research and teaching partnership between the PML and five universities to catalyse **collaboration** in Marine Science). [1959-005 (1995) : 46]
2. The research is a **collaboration** between the Lung Pathology Unit and Glaxo Institute for Molecular Biology (Geneva) and focuses on the mechanisms of inflammatory cell recruitment in asthma. [1959-026 (1995) : 50]

3. The project is funded by a grant from the BBSRC and will be conducted in **collaboration** with Dr M. R. Clark of the Immunology Division, Cambridge University Department of Pathology. [1959-042 (1995) : 55]
4. The position is for two years and is for theoretical work on MHD Waves, in **collaboration** with Professor B. Roberts. [1959-044 (1995) : 56]
5. This will be achieved by support of research into: [...] • the development in **collaboration** with industry of small-scale demonstration applications that have the potential for commercial application. [1959-059 (1995) : 59]
6. You will be required to: facilitate access to data derived from DOE/ITE Countryside Surveys for the Department of the Environment and its contractors and **collaborators**; to service the Department's ad hoc requests for data, simple data analysis and reporting, including the use of the Department's Countryside Information System (CIS); to advise the Department about data characteristics and quality; to provide assistance and advice to CIS users; to provide materials for a CIS User Group Newsletter; and to provide a Secretariat for a CIS Management Team. [1959-061 (1995) : 60]
7. The Assistant Editor manages all aspects of the journal production process, from editing manuscripts to supervising the construction of the monthly issues. This involves **collaboration** with authors, the in-house Editor and production staff to produce clear, accurate material in an appealing magazine format. [1959-062 (1995) : 60]
8. Applications are invited for a postdoctoral or postgraduate researcher to work on a major **collaborative** project funded for three years by the Scottish Office Agriculture and Fisheries Department. [1959-064 (1995) : 60]
9. An experienced postdoctoral scientist is required to work in **collaboration** with other members of the Plant Science Department to develop and use molecular and related techniques to study the responses of whole plants to impeded aeration and other environmental stresses. [1959-069 (1995) : 62]
10. These projects are either in **collaboration** with industry and other university departments or are in-house research programmes involving postgraduate students. [1959-071 (1995) : 62]
11. Research will focus on the basic understanding of the mechanisms and products that are obtainable from this series of reactions and will be undertaken in **collaboration** with industrial partners. [1959-079 (1995) : 64]
12. It is taught in **collaboration** with leading industrial and governmental organisations and is supported by industrial scholarships and research council studentships. [1959-094 (1995) : 67]
13. It has an extremely successful record in attracting external funding (over £2 million per annum) and well developed industrial **collaboration**; there are very strong links with the Departments of Biology, Electronics and Physics at York. [1963-001 (1995) : 50]
14. It is taught in **collaboration** with leading industrial and governmental organisations and is supported by industrial scholarships and research council studentships. [1963-016 (1995) : 54]
15. Applications are invited for the post of Research Associate to work on an HGCA-funded **collaborative** programme to evaluate the influence of sulphur on the yield and the breadmaking quality of wheat. [1963-035 (1995) : 58]
16. The work contributes to the Natural Environment Research Councils Land-Ocean interaction Study (LOIS), and will involve **collaboration** with modellers and other scientists within POL and in other organisations. [1963-039 (1995) : 59]

17. Duties will be to analyse existing cores from maritime and continental Antarctica in **collaboration** with the Environmental Change Research Centre, extend the techniques currently used and apply them to new cores taken during two Antarctic summer seasons. [1963-039 (1995) : 59]
18. The scheme aims to enhance **collaboration** of the science and engineering base with UK Industry and commerce by: [1963-047 (1995) : 61]
19. Catalysing future opportunities for **collaboration**. [1963-047 (1995) : 61]
20. The project will involve development of photon counting detector systems using microchannel plate intensifiers in association with electronic image readouts, and will be undertaken in **collaboration** with an industrial partner. [1963-049 (1995) : 62]
21. The project is funded by the Commission of the European Union and involves **collaboration** with laboratories in Cordoba, Cork and Oxford. Information about the project may be obtained from Professor M. J. Daniels or D. A. E. Osbourn (Tel: +44(0) 1603 452571. Fax: +44(0)1603 250024). [1963-058 (1995) : 64]
22. Glasgow is a major centre for immunological and neurosciences research and extensive **collaborations** exist with other groups. [1963-069 (1995) : 66]
23. A temporary Plant Virologist is required for 2 years in the Plant Pathology and Weed Science Department to develop diagnostic assays to discriminate strains of raspberry bushy dwarf virus and to **collaborate** in on-going soft fruit virus research. [1963-085 (1995) : 70]
24. **Collaborative** links exist between the University of East Anglia, the John Innes Centre (which incorporates the John Innes Institute, the Nitrogen Fixation Laboratory and the Cambridge Laboratory), the Sainsbury Laboratory, the Institute of Food Research (Norwich Laboratory), the Ministry of Agriculture, Fisheries and Food CSL Food Laboratory and the British Sugar Technical Centre. [1963-092 (1995) : 72]
25. Previous experience of **collaborating** with pharmaceutical companies will be an advantage as will knowledge of a second European language. [1963-093 (1995) : 73]
26. The Research School is generally awarded about 20 three-year Ph.D. studentships each year including 10-15 CASE studentships which carry an extra stipend from the **collaborating** company. [1963-100 (1995) : 74]
27. This post is available from 1 April 1995 for a fixed period of up to 2 years to work on a project concerned with the chemical composition and origin of fine grained sediments in UK coastal waters, in **collaboration** with SOAFD Marine Laboratory, Aberdeen. [1967-001 (1995) : 60]
28. As the manager of several national facilities ANSTO provides resources to and often **collaborates** with universities and other science organisations. [1967-005 (1995) : 62]
29. Close **collaboration** with the Cell Structure and Mass Spectrometry Groups at Norwich, St Thomas's Hospital, London and the Department of Chemistry, Exeter University, is planned.
30. More specifically, the work will involve the synthesis and vigorous testing of polymers in close **collaboration** with the MAFF Central Science Laboratory at Norwich. [1967-007 (1995) : 64]
31. The incumbent should also develop effective **collaborative** networks with NARS National Gene Banks, especially in exploration and collection of germplasm with appropriate training and prepare appropriate protocols for all collection expeditions. [1967-012 (1995) : 66]

32. He/She will liaise with other international groups; promote the orderly development of the MPT-GRU laboratories and offices in the new research building scheduled for completion in 1996 and participate in ICRAP training activities for NARS **collaborative** counterparts and supervise MPT-GRU staff. [1967-012 (1995) : 66]
33. The project is in **collaboration** with other industrial and academic partners, based in the UK and Europe, and is funded by the Engineering and Physical Sciences Research Council and the European Union. [1967-041 (1995) : 74]
34. Biological interactions of these materials will be investigated in **collaboration** with researchers in the University of Nottingham Medical School. [1967-045 (1995) : 76]
35. The project is funded by the Commission of the European Union and involves **collaboration** with CIRAD (France) and forestry institutes in Malaysia. [1967-046 (1995) : 76]
36. The project forms part of an ongoing **collaboration** with the Collège de France, Paris. [1967-047 (1995) : 76]
37. There will be opportunities for **collaboration** with clinicians in the Norwich Hospitals. [1967-048 (1995) : 76]
38. rationalisation of the Research Council's support in this key area by maximising **collaboration** and interdisciplinarity between the relevant research communities within a co-ordinated programme environment, leading to increased effectiveness and value for research funding; [1967-052 (1995) : 78]
39. maximisation of industrial support and **collaboration** within the context of a co-ordinated programme; [1967-052 (1995) : 78]
40. The research is multidisciplinary and will involve **collaborating** with scientists within BIBRA and in Europe. [1967-082 (1995) : 85]
41. A second studentship held in **collaboration** with SmithKline Beecham Pharmaceuticals is available to work with Dr D. S. Leake on the biochemistry of low density lipoprotein oxidation. [1967-084 (1995) : 85]
42. The Co-ordinator will be expected to promote, co-ordinate and monitor research within the Programme and encourage **collaboration** both between industry and academia, and, within academia, between sciences and engineering disciplines. [1967-085 (1995) : 85]
43. Where more than one project in any area is eventually selected for funding, successful contractors may be asked to modify their proposals if it appears to the Department that **collaborative** research will yield better value for money than projects conducted in isolation. [1967-093 (1995) : 87]
44. The Game Conservancy Trust invites applications for this **collaborative** three-year studentship, tenable from April 1995 at the University of Sussex and sponsored jointly by the RSPB and English Nature. [1967-094 (1995) : 87]
45. A second studentship held in **collaboration** with SmithKline Beecham Pharmaceuticals is available to work with Dr D. S. Leake on the biochemistry of low density lipoprotein oxidation. [1967-099 (1995) : 88]
46. The three areas involve **collaboration** with other groups in the UK and abroad. [1971-003 (1995) : 55]
47. This is a **collaborative** project with research laboratories and industry in France, Italy and Denmark, and the post would involve coordination and travel between the partners. [1971-023 (1995) : 62]

48. The role of the research assistant will be to support the Specialty Working Groups and liaise between **collaborating** parties as required. [1971-056 (1995) : 73]
49. The Head of Unit will manage the BTO's contribution to the Wetland Bird Survey which is a **collaborative** scheme with, WWT, RSPB and JNCC. [1971-066 (1995) : 76]
50. Close **collaboration** with the Department of Chemistry, University of York, will enable an EPR spectrometer to be used for Fenton reaction kinetics and for probing radical production by growing fungi. [1971-070 (1995) : 77]
51. The group is part of The Centre for Plant Membrane Biology in Adelaide and there will be considerable scope for **collaboration** with other researchers in this area. [1971-072 (1995) : 77]
52. Essential criteria include a Ph.D. or submission of thesis prior to the commencement of employment; experience in membrane electrophysiology or membrane transport research; a keen interest in salinity tolerance in plants, and demonstrated ability to work in a team and to actively **collaborate**. [1971-072 (1995) : 77]
53. To initiate research into the measurement of nitrogen mineralization in **collaboration** with the ADAS and the Institute for Grassland and Environment Research. [1971-077 (1995) : 78]
54. Projects: 1. Uptake and tissue metabolism of low molecular weight peptides in ruminants (Dr D. S. Parker in **collaboration** with the Rowett Research Institute). [1971-091 (1995) : 81]
55. This is a **collaborative** project between IACR Rothamsted and the Department of Agriculture. [1971-091 (1995) : 81]
56. It is taught in **collaboration** with leading industrial and governmental organisations and is supported by industrial scholarships and research council studentships. [1971-101 (1995) : 83]
57. The successful applicant will be expected to give academic leadership to the whole group of ecologists, particularly in research, and to develop **collaborative** research links between the Schools and between the University and its associated institutes such as the adjacent John Innes Centre and the MAFF Fisheries Laboratory at Lowestoft. [1976-004 (1995) : 60]
58. Based at the Department's Newcastle General Hospital Unit, the post will involve travel from time to time to the Department's other Units/Sub-Units in the geographical area of the former Northern Region, both to ensure the effectiveness of training and to promote **collaborative** research and development. [1976-025 (1995) : 69]
59. The laboratory has close links with a number of divisions of Xerox and Rank Xerox, and also **collaborates** with other research groups in the UK, continental Europe and the US. [1976-027 (1995) : 69]
60. We are currently **collaborating** with Professor David Billington; at Aston University, and there is an opportunity for a first class synthetic chemistry graduate to undertake research in this area. [1976-042 (1995) : 73]
61. Identifying needs, seeing out new ideas and opportunities and developing strong, production links with **collaborators** and sponsors is vital to our future. [1976-053 (1995) : 75]
62. The programme is a **collaborative** venture between the Universities and the industrial companies of Brintons Ltd, Electrocraft Ltd, Robotec Ltd and Trio Motion Technology Ltd. [1976-054 (1995) : 76]

63. These activities take advantage of extra-mural expertise and involve **collaborative** work with DRA (Malvern). [1980-002 (1995) : 51]
64. This work involves the Centre in close **collaboration** with the military user and industrial manufacturers of detection equipment and frequently involves field trailing in military scenarios. [1980-002 (1995) : 51]
65. To this aim, you will work in close **collaboration** with our researchers in the design and analysis of experiments, ranging from bench top formulations to large scale consumer studies. [1980-009 (1995) : 57]
66. Students gain invaluable industrial experience by working in close **collaboration** with the member companies. [1980-014 (1995) : 58]
67. The work is in **collaboration** with the Department of Obstetrics and Gynaecology, University of Cambridge, and will be based at our Hawkshead Campus near Potters Bar. [1980-035 (1995) : 64]
68. He/she will be able to **collaborate** with equally dedicated researchers in a number of associated fields (among others: noble-gas and stable isotope geochemistry, physical hydrogeology, those of the two new appointees). [1980-039 (1995) : 66]
69. Applications are invited for the above post, the holder of which will join an established research team working in a fast-moving, clinically relevant field investigating immunoglobulin gene rearrangements in multiple myeloma, in **collaboration** with the Royal Postgraduate Medical School. Experience preferred in PCR, RT-PCR, cloning and/or sequencing, but training will be provided. [1980-049 (1995) : 68]
70. Longer term R & D programmes, including academic **collaborations** in the UK and US, are also undertaken. [1980-063 (1995) : 71]
71. Applications are invited for a BBSRC CASE studentship, in **collaboration** with Glaxo Research and Development Ltd, to investigate the skeletal and cardiac muscle toxicity of p--phenylenediamines. [1980-064 (1995) : 71]
72. A postdoctoral Research Assistant is required to work on the project "The Synthesis and Characterisation of Di- and Tri-nuclear Copper Protein Analogues" in **collaboration** with Dr P Hubberstey. [1980-066 (1995) : 72]
73. The project is part of an academic **collaboration** between groups in London, Cambridge and Europe. [1980-074 (1995) : 74]
74. The successful applicant will be working in **collaboration** with Dr C Camacho-Hubner and Dr A Cotterill on aspects of the IGF-1 system in insulin resistance. Experience needed in cell culture techniques, standard radio-immunoassays and molecular biological techniques. [1980-074 (1995) : 74]
75. MRC **Collaborative** Studentship [1980-080 (1995) : 75]
76. To investigate the processing of the amyloid precursor protein in the context of Alzheimer's disease in **collaboration** with SmithKline Beecham Pharmaceuticals. [1980-080 (1995) : 75]
77. As part of a recently awarded Department of Health research project involving **collaboration** with the School of Animal and Microbial Sciences, the University is looking to appoint a Research Fellow for a period of up to 2 years. [1980-089 (1995) : 77]

78. An Industrial **Collaborative** Studentship, supported by the Medical Research Council and Cruachem Ltd, is available from 1 October 1995 in the laboratory of Professor Barklie Clements FRSE. [1980-097 (1995) : 79]
79. Applications are invited for an Industrial **Collaborative** Postgraduate Studentship funded by the Medical Research Council and Glaxo Group Research. [1980-105 (1995) : 80]
80. These studentships will involve industrial **collaboration** and will attract a stipend of up to £7,600 pa. [1984-008 (1995) : 53]
81. The project is a result of **collaboration** between the Departments of Physiology (Dr. S Wray, Ext. 5306) Veterinary Preclinical Sciences (Dr. C Vaillant, Ext. 4224) and the Small Animal Hospital (Mr J Williams Ext. 4298). [1984-029 (1995) : 61]
82. Thermal effects in semiconductor laser operation (in **collaboration** with the Department of Electrical & Electronic Engineering, funded under the EPSRC Applied Nonlinear Mathematics programme) [1984-035 (1995) : 62]
83. The post is available for four years and is part of a project funded under the LINK Cell Engineering Scheme in **collaboration** with BBSRC, MAFF, SOAFD and Nickerson BIOCEM Ltd. [1984-035 (1995) : 62]
84. The Laboratory undertakes developmental work as needed, sometimes in **collaboration** with other coagulation laboratories. [1984-042 (1995) : 65]
85. Applicants must have a minimum of a 2i BSc degree in Chemistry with a strong interest in synthetic chemistry. This project is in **collaboration** with Kingston University (Dr A Bandara). [1984-047 (1995) : 66]
86. There is also considerable scope for initiating and executing new research projects and for participating in **collaborative** research. [1984-051 (1995) : 68]
87. During the last 3 years our two departments have developed a successful **collaboration** in the field of sepsis and septic shock, and applications are now invited for this new position which is designed to consolidate and develop this programme. [1984-053 (1995) : 69]
88. Proposals that demonstrate a comparative approach, exploit new methodologies, adopt an integrated approach or involve **collaboration** between different laboratories are particularly encouraged. [1984-066 (1995) : 71]
89. There is excellent scope for **collaboration** with Molecular Biologists and Medicinal Chemists. [1984-067 (1995) : 72]
90. Department of Clinical Pharmacology and the Peart-Rose Hypertension and Cardiovascular Disease Prevention Clinic in **collaboration** with the Bagrit Centre [1984-073 (1995) : 73]
91. Opportunities for research include involvement with other departments in the Faculty, either in the form of **collaborative** projects or in the joint supervision of research students. [1984-079 (1995) : 74]
92. **Collaborative** work, the use of new technologies, and links with industry are all encouraged. [1984-085 (1995) : 75]
93. Based at University of Edinburgh, this will involve development of methodology for design and analysis of experiments in sensory perception, in **collaboration** with the Department of Psychology and Hannah Research Institute. [1984-098 (1995) : 78]

94. The project involves a **collaboration** between Alchemie Ltd – an expanding UK based polyurethane and epoxy resin manufacturer, that serves the prototyping and tooling industries and Dr D. M. Haddleton of the Chemistry Department in the University of Warwick. [1984-106 (1995) : 80]
95. Applications are invited for an EPSRC industrial case studentship with Microsulis Ltd, commencing in October 1995. The project, which will be in **collaboration** with the medical physics department of the Royal United Hospital, Bath, will be to investigate the design and use of a novel microwave applicator for medical therapy. [1984-107 (1995) : 80]
96. Applications are invited for a 3-year EPSRC CASE research studentship, to be held at the School of Psychology, University of Birmingham, in **collaboration** with British Aerospace Sowerby Research Centre, from October 1995. [1984-114 (1995) : 81]
97. An EPSRC-CASE studentship is available for a **collaborative** project with Pilkington on structural studies at polymer/glass interfaces. [1984-116 (1995) : 81]
98. This is a £1.6m **collaborative** programme between four universities and four industrial companies, led by Professor D. K. Bowen at Warwick. [1989-004 (1995) : 56]
99. Other duties will include quality assurance of digital geographical data, merging new maps with the Antarctic Digital Database as a framework for GIS applications, and **collaborative** R&D of digital generalisation techniques. [1989-005 (1995) : 57]
100. It has a substantial research thrust in sugarcane and **collaborates** closely with CSR Ltd. in a sugarcane breeding program in north Queensland. [1989-006 (1995) : 58]
101. Experience with the development and application of crop simulation models would be relevant. You must have well developed inter-personal and team skills, be able to form **collaborative** alliances with scientists in your own and other organisations, and be able to communicate effectively with the scientific community and industry. [1989-006 (1995) : 58]
102. You must have excellent communication and interpersonal skills to be effective in operating in a dynamic research environment, where major **collaborative** opportunities are possible with groups such as the newly formed CRC for Sustainable Sugar Production and APSRU. [1989-009 (1995) : 59]
103. UCLH is a leading centre for medical care, teaching, and research. The site is adjacent to University College London and there is substantial academic **collaboration**. [1989-010 (1995) : 60]
104. Applications are invited from candidates wishing to undertake a three year, full-time, NERC-supported PDRA position in **collaboration** with Dr J R Underhill at The University of Edinburgh. [1989-016 (1995) : 62]
105. Although the student will be based at The University of Edinburgh and under the direction of Dr J R Underhill, the Project is **collaborative** with Dr R L Gawthorpe at The University of Manchester. [1989-016 (1995) : 62]
106. This involves **collaboration** with authors, the in-house Editor and production staff to produce clear, accurate material in an appealing magazine format. [1989-019 (1995) : 63]
107. Applications are invited for a three-year EPSRC-funded postdoctoral research fellow in the area of heterogeneous catalysis and fuel cell research, in **collaboration** with UMIST. [1989-020 (1995) : 63]

108. Applications are invited for two research posts funded by EPSRC. The first project (in **collaboration** with Prof. J. P. Simons ERS) is focused on spectroscopic probing of conformational structure using picosecond and nanosecond laser techniques. [1989-023 (1995) : 63]

109. The second (in **collaboration** with Dr M. Brouard and Prof. Simons) is focused on the dynamics of laser photo-initiated reactions; in particular those of importance in combustion and in atmospheric chemistry. [1989-023 (1995) : 63]

110. The LINK scheme aims to promote high-quality, pre-competitive research **collaborations** between academia and industry in the cause of innovation and increased UK industrial competitiveness. [1989-034 (1995) : 67]

111. They will liaise with the barley industry, including growers, marketers, marketers and brewers, to ensure that the breeding objectives of the program remain relevant to industry needs; supervise staff directly responsible to the position and **collaborate** effectively with other team members. [1989-042 (1995) : 69]

112. The appointee will be active in expanding and strengthening research activities within the Genetic Resources Division, in expanding the scope of **collaboration** with NARS, and in representing the Institute within the CGIAR's system-wide Genetic Resources Program and other regional and global for a for genetic resources and biodiversity issues. [1989-060 (1995) : 73]

113. Close **collaboration** of the Genetic Resources Division, with the other Research Division of ICRISAT, the International Agricultural Research Centers, and the national agricultural research systems including community groups and industry, is essential. Current activities include collection, characterisation and evaluation, conservation and distribution of ICRISAT's mandate crops. [1989-060 (1995) : 73]

114. The Senior Social Scientist will be expected to lead social science research at ICLARM, ensuring multi-disciplinary **collaboration** both internally and externally. [1989-079 (1995) : 77]

115. She/he will also oversee the conduct of ICLARM studies on the impacts of its research and **collaborate** with CGIAR, NARS and ASI partner institutions in developing and developed countries, to deliver the most effective social science. [1989-079 (1995) : 77]

116. She/he must be able to demonstrate the ability to work in **collaboration** with other researchers and must possess high-level research management skills. [1989-079 (1995) : 77]

117. She/he must be able to demonstrate the ability to work in **collaboration** with other researchers and must possess strong scientific leadership and management skills. [1989-079 (1995) : 77]

118. She/he will implement a **collaborative** inland aquaculture research program with the Fisheries Research Institute of Bangladesh and other agencies. [1989-083 (1995) : 78]

119. Applications are invited for a Postdoctoral Fellowship to work on the development of "Clean Processes in Chemistry" in **collaboration** with Professor Martyn Poliakoff and colleagues. [1989-091 (1995) : 81]

120. Applications are invited from graduates in either chemistry, physics, engineering, material science or pharmaceutical science for a three-year project, in **collaboration** with Smithkline Beecham. [1989-092 (1995) : 81]

121. We are seeking a Ph.D. level scientist who as a Study Director will be responsible for planning and execution of in vitro and in vivo drug metabolism studies partly in **collaboration** with contract laboratories and actively assist the discovery laboratories in drug candidate finding and optimization. [1989-110 (1995) : 85]

122. You will also be expected to participate fully in a **collaborative** project with the Royal Botanic Gardens, Edinburgh on monographic studies of the conifers. [1989-113 (1995) : 86]

123. The work will involve: developing highly vectorised and parallel implementations of existing Fortran 77 and F00 codes suitable to a Cray type computer; the use of common programming practices and standards, to ensure portability and reusability of code, optimisation of codes with respect to single node performance, interprocessor communications, load balancing, and input/output, etc; and **collaboration** with scientists on algorithmic development, visualisation needs and design of new projects. [1993-002 (1995) : 52]

124. AIDS **Collaborating** Centre [1993-017 (1995) : 56]

125. We are seeking to recruit a Scientific Officer to work in the AIDS **Collaborating** Centre. [1993-017 (1995) : 56]

126. The overall objective of this programme is the support of innovative pre-competitive Earth Observation applications research on a **collaborative** basis (industry and academia) targeted on end-user needs emerging from the Technology Foresight Programme. [1993-022 (1995) : 57]

127. By also **collaborating** in civil research projects, DRA forms strong commercial partnerships with industry. [1993-034 (1995) : 61]

128. There will be excellent opportunities for **collaboration** with research groups within the Department as well as other institutions, therefore good interpersonal and presentation skills are required. [1993-035 (1995) : 62]

129. They should also be able to assist/**collaborate** with other colleagues in the John Innes Centre in the purification and preparation of proteins and peptides. [1993-036 (1995) : 62]

130. This will include: liaising with industry to identify where additional research is needed and to foster close **collaboration** with academics; encouraging and assisting academics to submit research grant applications; monitoring the progress of funded research projects; and developing mechanisms to ensure effective technology transfer. [1993-054 (1995) : 67]

131. The project will be in **collaboration** with Professor Barry Halliwell (King's) and Dr Peter Bruni (Royal Holloway). [1993-059 (1995) : 68]

132. He/She should also have an established record of managerial and administrative responsibilities in the international arena, the ability to develop rapport with national and international peers, and the ability to be an effective spokesperson for **collaborative** research initiatives involving many stakeholders. [1993-069 (1995) : 71]

133. The appointee will be active in expanding and strengthening research activities within the Genetic Resources Division, in expanding the scope of **collaboration** with NARS, and in representing the Institute within the CGIAR's system-wide Genetic Resources Program and other regional and global for a for genetic resources and biodiversity issues. [1993-084 (1995) : 74]

134. Close **collaboration** of the Genetic Resources Division, with the other Research Division of ICRISAT, the International Agricultural Research Centers, and the national agricultural research systems including community groups and industry, is essential. [1993-084 (1995) : 74]

135. You will supervise the research of individuals at Sandwich and become involved in external **collaborations** in these disease areas. [1993-086 (1995) : 75]

136. It has an extremely successful record in attracting external funding (over £2 million per annum) and well developed **collaboration** with industry and with the Departments of Biology, Electronics and Physics at York. [1998-018 (1995) : 78]
137. Have you the skills to influence others; to listen to their problems, and to build strong **collaborative** relationships? [1998-021 (1995) : 79]
138. The work is funded by the EPSRC. Research will be conducted at Cranfield in the nanotechnology area of the School of Industrial and Manufacturing Science with close **collaboration** with several industries, including the DRA, Xaar, Intravascular Research, GEC Marconi and Morgan Matroc. [1998-023 (1995) : 80]
139. Over recent years, this well-established international pharmaceutical company has pursued a successful programme of strategic, global expansion and **collaborations**. [1998-032 (1995) : 83]
140. The project is a **collaboration** between Napier University and The Moredun Research Institute, Edinburgh. [1998-057 (1995) : 90]
141. Participation in national and international **collaborative** research with industry and academia is encouraged, as is open literature publication of research. [1998-087 (1995) : 98]
142. The post is available for a period of three years and will involve extensive **collaboration** with the sponsoring companies. [1998-092 (1995) : 99]
143. The post will involve **collaborative** work with the Departments of Soil Fruit and Perennial Crops and Cellular and Environmental Physiology. [1998-093 (1995) : 99]
144. The senior appointment will be required to work with minimal supervision and interact productively with external **collaborators**. [1998-094 (1995) : 100]
145. This EPSRC-funded post is available immediately for a fixed period of 18 months to work on the project 'Remediation of Contaminated Land'. It will be carried out in **collaboration** with the Department of Earth Sciences of the University of Leeds and Lancaster University. [2002-013 (1995) : 58]
146. There is ongoing **collaboration** and conditions are good for further interdisciplinary interactions with related research groups at the Department of Physics, e.g. with surface science at the Division of Synchrotron Radiation Physics and MAX lab (Prof I. Lindau), with optical research at the Division of Atomic Physics (Prof S. Svanberg), with condensed matter theory at the Dept of Theoretical Physics (Prof L. Hedin, retiring in 1995) and with various subfields at the Chemical Center in Lund, e.g. high-resolution electron microscopy (Prof J-O. Bovin). [2002-022 (1995) : 61]
147. In addition, the Lecturer will be expected to **collaborate** within the Molecular Microbiology Research Group, as well as establishing independent research programmes. [2002-037 (1995) : 66]
148. The Department has a large research community of over 70 postgraduates and 30 postdoctoral fellows working within state-of-the-art facilities with numerous **collaborative** links with other major international scientific institutions and industries. [2002-037 (1995) : 66]
149. The successful candidates will become part of a multi-disciplinary **collaborative** team focusing on molecular and cellular aspects of staphylococcal infections and housed in the Institute of Infections and Immunity. [2002-037 (1995) : 66]

150. The research, in **collaboration** with the University of Nottingham, will involve equipment development, catalyst characterisation, and kinetic studies, and would be appropriate to a good experimentalist with an organic or physical chemistry background. [2002-062 (1995) : 74]

151. You will be required to **collaborate** with existing staff on a variety of projects, so flexibility is essential. [2002-081 (1995) : 78]

152. A mucosal immunologist is required to join a very active **collaborative** research team funded by CSL Ltd. [2006-033 (1995) : 70]

153. The successful applicant will have an ability to work independently, to **collaborate** with other staff, and to supervise honours and graduate students. [2006-033 (1995) : 70]

154. The successful applicant will be a creative individual who is able to work independently and **collaboratively** as part of a large multidisciplinary team. [2006-038 (1995) : 71]

155. Proposals which demonstrate **collaboration** between specialists in biology and IT are particularly encouraged. [2006-065 (1995) : 79]

156. The programme is also seeking industrial **collaborations** in the form of 'partnerships with industry' grants. [2006-065 (1995) : 79]

157. You will have the opportunity to participate in research vessel voyages and to be involved in national and international **collaborative** studies. [2006-068 (1995) : 80]

158. **Collaborative** Research Studentship [2006-069 (1995) : 80]

159. The success of our Technology Services Business providing chiral synthetic solutions for Pharmaceutical Companies, and the recent extensive broadening of our capabilities in crystallization-based technology and asymmetric chemocatalysis, has created the need for a scientist to conduct screening programmes for both internal research and **collaborative** targets. [2006-082 (1995) : 84]

160. Applications are invited for this postdoctoral research fellow position, funded for 30 months by a joint MRC award between the two departments. The successful applicant will join a **collaborative** group in the two institutes working on aspects of liver metabolism in ischaemia and storage as it relates to transplantation. [2006-097 (1995) : 87]

2005

1. The role will involve close **collaboration** with systems and DBA as well as direct interaction with laboratory scientists and managers. [2481-005 (2005) : 54]
2. What's more our **collaborative** culture – chemists and biologists work together on a wide range of therapeutic areas – gives you exposure to huge scope and variety, across companion, livestock and laboratory species. [2481-006 (2005) : 55]
3. Facilities include a dynamic new molecular biology suite, with **collaborative** access to other European molecular centres. [2481-031 (2005) : 62]
4. It is dedicated to driving and delivering applied research and development in **collaboration** with industry partners and with world-leading research universities. [2481-060 (2005) : 71]
5. The work is in **collaboration** with Dupont Teijin Films and involves laying down micro-fine coatings onto plastic substrates. [2481-060 (2005) : 71]

6. The Wilton facility will become the leading centre in the UK, **collaborating** with industry and other national centres. [2481-060 (2005) : 71]
7. Our culture is **collaborative**, our teams small and multidisciplinary, and our work stimulating and rewarding. [2481-061 (2005) : 72]
8. Through contact with relevant user groups, you will facilitate **collaboration**, develop opportunities for co-funding and partnership and promote knowledge transfer for the exploitation of the Programme results. [2481-065 (2005) : 73]
9. Applicants should have an established track record in research and will be expected to develop innovative projects and **collaborate** in existing studies. [2481-067 (2005) : 74]
10. The Department has wide-ranging interests in basic and applied research on human cancer and the close **collaboration** between scientists and clinicians facilitates the translation of fundamental knowledge to understanding and treatment of disease. [2481-074 (2005) : 76]
11. Jim Wallace, Scotland's enterprise minister, says the **collaboration** establishes "a critical mass of innovative and dynamic research expertise" that will create 15,000 skilled jobs and contribute around £750 million to the Scottish economy. [2485-001 (2005) : 54-55]
12. Responsibilities will include assisting with: MTAs, CDAs, consultancies and revenue sharing, the development of **collaborations** and sponsored research agreements. [2485-003 (2005) : 58]
13. Applications will shortly be invited from outstanding physicists for permanent academic positions and 4-5 year research posts within SUPA, an "Alliance for Excellence" formed to enhance Scottish physics research through co-operation and **collaboration**. [2485-017 (2005) : 61]
14. The service is run in close **collaboration** with Consultants with specialist interests in osteoporosis. [2485-022 (2005) : 63]
15. This will be to support service developments in digital imaging, and the use of digital image data within the Medical Physics Department and imaging/clinical departments within the Trust. **Collaborative** working with colleagues in Southampton and universities with whom the department has R&D agreements will be encouraged. [2485-022 (2005) : 63]
16. Training and operation of routine microscopy services will also fall within your remit along with the development of **collaborative** projects with the line manager. [2485-027 (2005) : 66]
17. This is an excellent opportunity for an experienced and enthusiastic individual to take a key role in the molecular diagnosis of haemophilia A & B disorders for the Oxford Haemophilia Centre, in a new **collaborative** working relationship with the Oxford Molecular Genetics Laboratory. [2485-030 (2005) : 68]
18. You'll also need to combine problem-solving skills and research rigour with teamwork, leadership and highly effective communication skills - as this challenging work involves extensive **collaboration** with UK and international research partners. [2485-051 (2005) : 75]
19. You will be expected to liaise with **collaborators** at the Centre and local Universities to develop existing programs and new lines of research. [2485-053 (2005) : 76]
20. The position involves a wide range of editorial tasks, including liaising with scientific **collaborators**, planning and designing new websites, and managing our in-house editorial processes. [2485-065 (2005) : 79]

21. You will work as a media developer, making a critical contribution to the quality of our courses, **collaborating** closely with academics and other specialists to deliver world-class learning materials across a wide range of media and disciplines. [2485-086 (2005) : 86]
22. Evidence of national and/or international **collaboration** in research. [2485-089 (2005) : 87]
23. The project, funded by the MRC and in **collaboration** with the Roslin Institute, is for a period of two years. [2485-098 (2005) : 89]
24. The research project is funded by the Food Standards Agency and includes **collaboration** with other scientists in Newcastle, the Institute of Food Research in Norwich and with clinicians at Wansbeck General Hospital. [2485-103 (2005) : 90]
25. The work will include assessment of the diet and nutritional status of the volunteers, laboratory analysis of colorectal mucosal biomarkers, liaison with **collaborators** and day-to-day management of the project. [2485-103 (2005) : 90]
26. It provides opportunities to develop research project skills and develop **collaborative** links with colleagues within the Medical Research Council and elsewhere. [2489-008 (2005) : 62]
27. You'll also maintain close ties with international **collaborative** networks to stay abreast of emerging academic and commercial developments. [2489-012 (2005) : 63]
28. Taking a lead in all departmental HR-related internal and external communications, and promoting inter-departmental working and **collaboration** with the MOD, industry and academia will complete your remit. [2489-014 (2005) : 66]
29. Are you looking for marine research **collaborators**? [2489-037 (2005) : 73]
30. In order to develop long-term **collaborations** and to stimulate use of the site by the wider marine science community, we offer the opportunity for researchers to visit Ardtoe to review the facilities on offer and to discuss research opportunities. [2489-037 (2005) : 73]
31. You will be part of a new **collaborative** research grant to explore the linkage via intelligent agents of predictive models with process descriptions driven by manufacturing data. [2489-041 (2005) : 74]
32. Working in two laboratories, South Manchester University Hospital Trust (in the academic respiratory medicine department) and the Centre for Molecular Medicine (on the main University of Manchester campus), you will be expected to drive the research programme forward within a large, well-funded and **collaborative** research group. [2489-042 (2005) : 75]
33. The post holder will work closely with researchers in the School, across key interfaces and will engage with business and industry to identify and promote potential **collaborations**, partnerships and funding opportunities. [2489-043 (2005) : 75]
34. The successful candidate will be expected to initiate and conduct a research programme in the area and form **collaborative** links with researchers at the newly established Conway Institute for Biomolecular & Biomedical Research at UCD. [2489-045 (2005) : 76]
35. This project is **collaborative** with UK and European partners [2489-051 (2005) : 77]
36. and the successful candidate must have good **collaborative** skills. [2489-051 (2005) : 77]
37. The successful candidate will have good **collaborative** skills, a track record for independent scientific writing. [2489-051 (2005) : 77]

38. **Collaborators:** University of Warwick Myton School Oundle School Kings High School for Girls King Edward VI School Warwick School [2489-074 (2005) : 82]
39. St Andrews, in **collaboration** with Dundee, has obtained £6M in funding from SHEFC and BBSRC to establish The Scottish Structural Proteomics Facility. [2489-078 (2005) : 83]
40. Candidates should be excellent communicators preferably with first-hand experience of involvement in a multi-site **collaborative** project. [2493-009 (2005) : 58]
41. As well as a high degree of technical expertise, you'll need the ingenuity and personality to lead **collaboration** and debate with our industrial, academic, and Government partners. [2493-030 (2005) : 65]
42. With a PhD in physics, electronic engineering, materials science or a related discipline, you will have experience in one or more of the following: MBE growth, ultra-high vacuum systems, semiconductor device fabrication and characterisation, and the ability to work as part of a team in an interdisciplinary environment and liaise with Government, EC and University **collaborators**. [2493-037 (2005) : 67]
43. We are seeking to appoint an enthusiastic and motivated post graduate to join the multidisciplinary research team coordinating the MRC/CRUK/ Dept of Health funded United Kingdom **Collaborative** Trial of Ovarian Cancer Screening (UKCTOCS) (website: www.ukctocs.org.uk). [2493-044 (2005) : 69]
44. CASE studentships are **collaborative** projects with an industrial partner and as such the student will benefit from an increase in their stipend of £2,500 p.a. [2493-058 (2005) : 72]
45. This student will join Prof Thomson's group to develop computational models of cortical microcircuitry in **collaboration** with 2 large consortia. [2493-060 (2005) : 73]
46. Most projects are in **collaboration** with industry and other departments. [2493-061 (2005) : 73]
47. It is expected that you will develop novel assay systems and engage in molecular epidemiological studies, and actively **collaborate** with others within and outside of the Centre for Infections. [2498-004 (2005) : 50]
48. It is dedicated to driving and delivering applied research and development, in **collaboration** with industry partners and academic centres of excellence. [2498-006 (2005) : 52]
49. You will lead the development and production of novel flexible electronic components for the flexible displays market, working in **collaboration** with leading UK companies and universities. [2498-006 (2005) : 52]
50. You will be actively involved in **collaborations** with early users of Solexa's technology to develop key customer relationships and demonstrate the utility of our integrated sequencing platform in different genomic applications. [2498-010 (2005) : 53]
51. In addition to generating high quality data for presentations and publications, your role will also involve liaison with external **collaborators** in leading-edge centres both in the UK and USA. [2498-010 (2005) : 53]
52. The first two roles will require travel to the USA and ongoing liaison and **collaborations** with colleagues in America. [2498-010 (2005) : 53]

53. Experience in applying kinetic modelling to a variety of challenging problems in drug development and prior evidence of successful **collaboration** with or within the pharmaceutical industry is essential. [2498-015 (2005) : 55]
54. The individual will be expected to provide informed opinion on multiple aspects of protein science and help formulate technical research priorities, undertake research, apply for government R&D funding and help establish industrial **collaborations** as biotherapeutics become increasingly important to the pharmaceutical industry. [2498-015 (2005) : 55]
55. The projects are carried out in close **collaboration** with leading academic and commercial clinical research organisations, focusing on establishing the safety profile pharmacokinetic/pharmacodynamic correlations, mechanism of action and proof of concept of the therapies tested. [2498-021 (2005) : 58]
56. The ability to work within a team and **collaborate** with other project teams is essential. [2498-026 (2005) : 59]
57. You will perform research & development experiments on new products in **collaboration** with others on the project team. [2498-026 (2005) : 59]
58. Led by the Moredun Research Institute, the programme is funded by the Wellcome Trust and is in **collaboration** with the University of Berne, Switzerland, the International Livestock Research Institute, Kenya, the Kenya Agricultural Research Institute, the Animal Diseases Research Institute in Tanzania and VETAID, an international livestock NGO. [2498-031 (2005) : 60]
59. Your proven track record includes evidence of winning funding for a significant scientific portfolio, leading multi-disciplinary teams, forming international **collaborative** partnerships and is supported with relevant scientific publications. [2498-032 (2005) : 61]
60. Experience of developing or using up-to-date materials testing and successful **collaborative** working within a team or between groups is also essential. [2498-051 (2005) : 68]
61. The work will take place in brand-new laboratories using the group's state-of-the-art equipment and many opportunities exist for national and international **collaboration**. [2498-054 (2005) : 69]
62. The Group consists of around 30 academics, postdoctoral researchers and PhD students, who work in a dynamic and **collaborative** environment. [2498-054 (2005) : 69]
63. The Department **collaborates** in these areas with several other UCL centres, including The Medical School, The Institute of Neurology, The Institute of Orthopaedics at The Royal National Orthopaedic Hospital, The Eastman Dental Institute, The Centre for Materials Research, The London Centre for Nanotechnology (a £14 million centre set up by UCL jointly with Imperial College), and The School of Pharmacy of the University of London. [2498-066 (2005) : 73]
64. Publishing in scientific journals and seeking external funding for research, either alone or as part of an internal or external **collaboration**, you will make a significant contribution to the Interdepartmental Institute of Biomedical and Biomolecular Science that received a 5 rating in the last Research Assessment Exercise. [2498-067 (2005) : 73]
65. This project is in **collaboration** with Professor Grigg, Leeds University and is focussed on the biological assessment of novel anticancer medicines. [2502-041 (2005) : 68]
66. To address this challenge, four departments at the University of Leeds (Electronic and Electrical Engineering, Physics and Astronomy, Centre for Self-Organizing Molecular Systems (SOMS), and the Astbury Centre for Structural Molecular Biology) have received a four-year **collaborative** award from the UK Research Council's Basic Technology Research Programme to develop generic approaches for

the derivatization of patterned surfaces with molecules whose activity can be interrogated and/or programmed by underlying electronic circuitry. [2502-042 (2005) : 69]

67. You will work **collaboratively** between the four Departments, augmenting the existing departmental research groups and drawing upon the outstanding infrastructure and facilities available. [2502-042 (2005) : 69]
68. This project is part of a multidisciplinary **collaboration** involving both academic and commercial laboratories attempting to develop therapeutic agents from neural stem cells. [2502-043 (2005) : 70]
69. Principal investigators: Professor J Govan (john.rw.govan@ed.ac.uk) and Dr J-M Sallenave in **collaboration** with clinical colleagues at the CF centres in Belfast, Wythenshawe Hospital, Manchester and Papworth Hospital, Cambridge. [2502-055 (2005) : 73]
70. This new post will support a project in **collaboration** with the National Cancer Institute of the United States, which is looking at chemotherapy and radiotherapy-induced second cancers. [2502-057 (2005) : 73]
71. The projects are interdisciplinary and may involve **collaborative** studies and use of facilities in Australia. [2502-064 (2005) : 75]
72. Within the School's extensive Industrial **Collaborative** Programme, there is an opportunity for the successful students to work closely with companies (e.g. Baxi, E.ON, Gifford, Hoare Lea and Thermacore) in research areas including energy efficiency, renewable energy, energy conservation, and architecture technology. [2502-067 (2005) : 77]
73. The Council for the Central Laboratory of the Research Councils (CCLRC) got the lion's share of the initial round, receiving £4 million. It used this to set up the Rainbow Seed Fund, a **collaborative** venture capital scheme. [2506-001 (2005) : 52-53]
74. You will gain: • a portfolio of contracts - from small consultancy projects to multi-million pound international **collaborations**; [2506-040 (2005) : 69]
75. As well as the day-to-day work of managing the laboratory you will be expected to develop your own research and develop industrial and academic **collaborations**, potentially as a consultant. [2506-043 (2005) : 70]
76. It provides opportunities to develop research project skills and develop **collaborative** links with colleagues in the Medical Research Council and elsewhere. [2506-050 (2005) : 72]
77. You will also have excellent communication skills and be keen to develop research, consultancy and/or **collaborative** projects. [2506-054 (2005) : 73]
78. The project is concerned with the development and evaluation of new magnetic resonance imaging methods for the detection of brain degeneration in the elderly and involves **collaboration** between NIMAG and the Neuroimaging Research Group at King's College London. [2506-069 (2005) : 77]
79. Strong communication skills are essential, as you will work in close **collaboration** with statisticians and colleagues in drug development. [2511-006 (2005) : 53]
80. This is a new post and we are looking for an enthusiastic, forward thinking science communicator with the skills to forge links and **collaborations** between various stakeholders and to raise awareness of the NC3Rs. [2511-018 (2005) : 57]
81. MRC **Collaborative** Centre for Human Nutrition Research, Cambridge [2511-020 (2005) : 58]

82. The NBL provides analytical support to HNR and its many **collaborators**, both national and international. [2511-020 (2005) : 58]
83. The project will build on existing **collaborations** with the local veterinary practices and stud farms in the Newmarket area. [2511-029 (2005) : 61]
84. Duties within the section involve guiding scientific output including both routine surveillance outputs and novel scientific analyses prepared for peer-reviewed publication; taking a strategic overview of surveillance developments to keep pace with the changing epidemic and ensuring that information collected remains relevant; making sure that section activities integrate within the wider HIV and STI department and the Centre for Infections, and liaising with external **collaborators** such as the institute of child health, academic researchers and NGOs working in the field of HIV. [2511-043 (2005) : 67]
85. The post holder will investigate the environmental stimuli for pre-maturity alpha-amylase (PMA) formation in wheat grain and develop a plant breeder's screen for PMA as part of a **collaborative** LINK project funded by DEFRA, HGCA and the agri-food industry. [2511-058 (2005) : 72]
86. You'll work within regulations and with our partners, operating **collaboratively** and using your influencing skills to ensure environmental improvements. [2515-005 (2005) : 55]
87. External **collaborations** [2515-006 (2005) : 56]
88. Providing a mixture of technical and strategic input, you will also manage **collaborations** with external partner organisations. [2515-018 (2005) : 61]
89. At Wyeth people work together - **collaborating** and co-operating to create breakthrough therapies. [2515-027 (2005) : 65]
90. We are seeking someone to work with and support a **collaboration** of groups applying the muon spin resonance method to a number of problems in chemistry and chemical physics, particularly to probe radical states and chemical reaction kinetics. [2515-029 (2005) : 66]
91. The successful candidate will be expected to establish national and international **collaborations**, and manage research projects and teams. [2515-042 (2005) : 70]
92. The company has a unique mix of proprietary biology and chemistry capabilities and has recently signed two major revenue generating **collaborations** with blue chip pharmaceutical companies. [2515-054 (2005) : 74]
93. The aim of the project is to build teams of researchers who are able to design new analytical methods and equipment that will solve cutting edge proteomics research challenges, both within the University of Glasgow, and with our **collaborators** in the Universities of Edinburgh and Dundee. [2515-063 (2005) : 76]
94. CMRI has an established track record of funding for **collaborative** and multidisciplinary research and innovation activities and facilities from HEFCE, Research Councils (EPSRC), DTI, EU and industry sources. [2515-074 (2005) : 80]
95. Each student will be based primarily at one of the **collaborating** universities but will spend substantial periods in the partner laboratories, thereby benefiting from a wide range of expertise in the invention, development and application of proteomics methods. [2515-083 (2005) : 82]

96. In addition to the close interaction between the three lead laboratories, each is at the hub of extensive **collaborative** research networks bringing analytical chemical and biochemical skills to bear upon the characterisation of proteomes from microbes to higher plants and animals. [2515-083 (2005) : 82]
97. The studentship will provide training in synthetic chemistry and **collaboration** with the Optoelectronics Group, University of Cambridge. [2515-086 (2005) : 82]
98. You will join an internationally recognised team that **collaborates** with other world leaders and receives considerable support from external agencies. [2519-011 (2005) : 58]
99. This is a growing section and is currently involved in the development of a centralised lymphoma service in **collaboration** with the Hammersmith Hospital. [2519-028 (2005) : 64]
100. This will involve participation in: the design and operation of field studies, analysis of data from these studies and, the development of remotely-sensed and weather-driven models, in close **collaboration** with project modelling teams at IAH and, Oxford and Cambridge Universities. [2519-032 (2005) : 65]
101. Both posts will involve working closely with laboratory staff and **collaboration** with other bioinformaticians so you are expected to have good communication skills. [2519-036 (2005) : 66]
102. You will also participate in a range of research projects in this area, often **collaborating** with other laboratories in Europe and commercial organisations such as oil companies. [2519-040 (2005) : 68]
103. And our Science Branch has been key to achieving this, taking responsibility for commissioning research, **collaborating** with other professional organisations, and providing timely and impartial advice. [2519-047 (2005) : 70]
104. You will work closely with trial co-ordinators, **collaborators**, including pharmaceutical companies where applicable and be required to travel within UK and Ireland (some overnight stays may be required). [2519-060 (2005) : 73]
105. Applicants should have as a minimum qualification a HNC/HBTEC, in Biology or a related subject and must have a good grounding in molecular genetics laboratory techniques, preferably in an evolutionary biology context, and the ability to work independently but also to **collaborate** in a larger team. [2519-061 (2005) : 74]
106. The project forms part of a larger **collaborative** research programme on animal welfare. [2519-062 (2005) : 74]
107. Additionally, good interpersonal and communication skills will be particularly important due to the **collaborative** nature of this job. [2524-004 (2005) : 52]
108. Duties may include: working with the project leaders in preparing and implementing plans, delivering reports to customers and **collaborators**, arranging meetings and generally contributing as required. [2524-020 (2005) : 59]
109. The jobholder will also be required to provide an appropriate level of support for the ISIS User Programme, particularly but not exclusively on the engineering instrument Engin-X, and will be strongly encouraged to build **collaborations** with UK and foreign visiting scientists. [2524-021 (2005) : 60]
110. You will also assist the Team Leader in translation of customer requirements into detailed programmes of work, including placement of external research contracts and international research **collaboration** arrangements. [2524-045 (2005) : 66-67]

111. The work involves international **collaboration** and research, dealing with customers, military users, scientists, engineers and colleagues internal and external to Dstl. [2524-045 (2005) : 66-67]
112. Applications are invited for a three year position as project manager/genetic epidemiologist/bioinformaticist on an international **collaborative** research project, investigating the genetic basis of susceptibility and severity of meningococcal disease. [2524-049 (2005) : 69]
113. You will be working in close **collaboration** with the Hadley Centre running their carbon cycle GCMs and combining them with data assimilation techniques. [2524-051 (2005) : 70]
114. We are currently assembling a team of world-class research scientists to partner with cutting-edge research teams from our industry partners (Analog Devices, Amic, Enfer, Hospira, Becton Dickinson & Inverness Medical Innovations) and **collaborating** institutions (The Royal College of Surgeons Ireland (RCSI) in Dublin, the National Centre for Biomedical Engineering Science (NCBES) at NUI, Galway, and the Tyndall National Institute (TNI) in Cork). [2524-053 (2005) : 71]
115. The BDI team will be based primarily in DCU, with some researchers located in our **collaborating** institutions. [2524-053 (2005) : 71]
116. A new initiative within the Unit is the establishment of the Drug Discovery Group headed by Dr Steven Everett which aims to design and synthesise selective cancer chemotherapeutic agents and to pursue proof of concept studies in **collaboration** with the Unit's Transgenic Group. [2524-060 (2005) : 74]
117. The project will be undertaken in **collaboration** with the University of Southampton (Prof Richard Oreffo). [2524-062 (2005) : 74]
118. We have access to state-of-the-art University imaging facilities, including research-dedicated 1.5T and 3T MRI scanners, and close **collaboration** with the School of Computer Science and clinical research groups. [2524-071 (2005) : 77]
119. The Irish government has invested heavily to reverse the brain drain. Enterprise Ireland, a state agency, pays for research projects and R&D **collaborations**, and provides mentoring and advice for technology transfer. [2528-002 (2005) : 58-59]
120. The successful candidate will be expected to initiate and conduct a research programme in the area of food toxicology and form **collaborative** links with national and international research teams. [2528-006 (2005) : 61]
121. The ability to promote the NCSR to national/international **collaborating** groups/companies as well as to national and international funding agencies; [2528-009 (2005) : 63]
122. Lhasa Limited is a not-for-profit company and educational charity with an enviable reputation for customer **collaboration**. [2528-020 (2005) : 67]
123. An important part of the job is liaising with **collaborating** laboratories and sending them mutants. [2528-025 (2005) : 70]
124. You will be expected to interact closely with other members of the group and with other groups with whom we **collaborate**. [2528-025 (2005) : 70]
125. The post holders will work closely together and in **collaboration** with colleagues at Rothamsted Research, Scottish Crop Research Institute and Syngenta to explore the interactions between the plant and invertebrate model components and, with the assistance of two technical staff to be appointed in the second year of the project, conduct joint field experiments to test model predictions. [2528-051 (2005) : 81]

126. This project will use cDNA microarray screening to generate novel gene expression data, in **collaboration** with a similar MRC-funded project already started. [2528-059 (2005) : 84]

127. The project is funded by BBSRC and will be based in the IVF unit at St Mary's Hospital, in **collaboration** with Faculty of Life Sciences, School of Chemical Engineering and Analytical Science, University of Manchester and the University of York. [2528-059 (2005) : 84]

128. The UK work will be in close **collaboration** with several teams developing models for assessments of options for a more sustainable management of urban pollution. [2528-064 (2005) : 86]

129. This work is a unique academic-industrial **collaboration** with GlaxoSmithKline and will bring a combination of necessary expertise, facilities and resources to develop and characterise small molecule therapeutics to combat variant CJD and other forms of prion infection of humans [2528-069 (2005) : 87]

130. The project (in **collaboration** with scientists in Brazil) will investigate the process of pathogenesis in host plants infected by the basidio-mycete fungus *Crinipellis perniciosa*. [2528-079 (2005) : 90]

2006

1. Working in lab-based teams, you will benefit from our excellent facilities as well as opportunities for **collaboration** with other scientists throughout the global organisation. [2533-004 (2006) : 45]
2. You will also **collaborate** within other areas of the VLA, and first class research institutes to provide modelling and statistical inputs into projects on a wide range of pathogens, as well as leading and developing modelling projects from within the group. [2533-022 (2006) : 52]
3. The new professor is expected to manage and strengthen the Interdisciplinary Centre of Electron Microscopy (CIME), to develop strong interactions with the School of Life Sciences and to initiate research **collaborations** with industry. [2533-039 (2006) : 58]
4. As part of an exciting new **collaboration**, we are seeking applications for a Lecturer/Senior Lecturer in Risk Analysis. [2533-040 (2006) : 58]
5. You will be able to work as part of a team and be willing to work in **collaborating** institutions. [2533-043 (2006) : 59]
6. The grant is held jointly by the University of Oxford and Oxford Brookes University and the teams enjoy close **collaboration** with Sharp Laboratories Europe, based in Oxford. [2533-043 (2006) : 59]
7. The work will be **collaborative** with Royal Botanic Gardens, Edinburgh, so a willingness to operate as a team player and an ability to engage with a range of external stakeholders are also important. [2537-005 (2006) : 58]
8. As much of the work will be undertaken **collaboratively**, an ability to engage with stakeholders is an important quality. [2537-005 (2006) : 58]
9. This is a **collaborative** EPSRC funded, 4 year research post facilitated by the University College London (UCL) Civil and Environmental Engineering Department. [2537-007 (2006) : 59]
10. Working with and for diverse partners/**collaborative** organisations you will be able to prioritise and manage several different activities in parallel. [2537-028 (2006) : 68]
11. Masters Postgraduate Programmes - **Collaborative** Training Account (EPSRC) [2537-067 (2006) : 81]

12. Newcastle University offers a range of Postgraduate Programmes under the **Collaborative** Training Account (CTA). [2537-067 (2006) : 81]
13. Based in our 5 rated (2001 RAE) department, your work will involve liaising with colleagues in the Institute, international **collaborators** and with the aquaculture industry. [2537-072 (2006) : 83]
14. The post provides an opportunity to work on a novel **collaborative** project led by Dr David J Begley (KCL) and Professor Bryan Winchester, Institute of Child Health (UCL). [2537-073 (2006) : 83]
15. Working **collaboratively**, you will have exciting opportunities to undertake innovative research, identify additional data/evidence for the model, and work with Modellers, Economists and Senior Policy Makers to help create a more "user friendly" model producing novel and influential analyses. [2537-082 (2006) : 85]
16. Join us, and you'll **collaborate** across a variety of categories and functions in Unilever on multi-disciplinary projects; you'll exchange ideas for novel approaches to risk assessment; and you'll learn from some of the brightest scientific minds around. [2541-004 (2006) : 57]
17. Show us that and we'll show you a very open, friendly and **collaborative** place to work. [2541-005 (2006) : 58]
18. Help us to protect the environment as we develop a more **collaborative** approach to tackling the nuclear legacy. [2541-012 (2006) : 62]
19. As part of a team of electronics & technology experts, you will work within a **collaborative** framework of key universities in the UK as well as the Philips European Laboratory. [2541-016 (2006) : 64]
20. The role will involve extensive customer **collaboration** and internal liaison with possibility of international travel. [2541-031 (2006) : 70]
21. You will have a record of ability to carry out both independent and **collaborative** research and to communicate these results clearly. [2541-050 (2006) : 78]
22. You can expect significant opportunities for career development, by leading **collaborative** research in application and development of bioinformatics in the field of biological medicines. [2541-050 (2006) : 78]
23. A willingness to travel within the UK and overseas is essential, as is the desire to participate in large multinational **collaborations**. [2541-062 (2006) : 81]
24. You should have an interest in developing **collaborative** links with animal welfare scientists and will also contribute to teaching, particularly on the Animal Behaviour and Welfare BSc programme. [2541-068 (2006) : 83]
25. The work is in **collaboration** with Jodrell Bank radio observatory, and the high-performance filters will be tested out on a number of their telescopes. [2541-075 (2006) : 85]
26. You will join a new Scottish **collaboration** of highly active research groups targeted at addressing some of the principal challenges involved in developing and understanding the properties of nanoparticles, and in exploring their potential applications. [2541-078 (2006) : 85]
27. You will be pivotal in this **collaboration** between the Protein Function Group and Muscle Research Group in the Faculty of Veterinary Science at Liverpool. [2541-084 (2006) : 87]

28. Funded by The Wellcome Trust, this is a **collaborative** project with the University of Bristol. [2541-091 (2006) : 89]
29. GlaxoSmithKline Industrial **Collaborative** Studentships [2541-097 (2006) : 92-93]
30. We are delighted to invite applications for our **collaborative** studentships between leading academic institutions and GlaxoSmithKline. [2541-097 (2006) : 92-93]
31. GlaxoSmithKline will be **collaborating** on over 80 PhD studentships this year. [2541-097 (2006) : 92-93]
32. The project is based at the Scottish Crop Research Institute in **collaboration** with Strathclyde University and leading companies in the soft fruit industry. [2541-101 (2006) : 94]
33. Another big step towards overhauling the working conditions of biomedical scientists will begin later this year when yet another grouping of the great and the good – this time the UK Clinical Research **Collaboration** – begins a review of the career structures of biomedical scientists and how these might be improved. [2545-004 (2006) : 56-59]
34. This will involve written and verbal communications and **collaborations** relevant to scientific/medical issues pertaining to the use of Freelite™. [2545-029 (2006) : 70]
35. During the project, the successful candidate will work in **collaboration** with computational chemists from three companies – Astex, AstraZeneca (Alderley Park) and Syngenta - to evaluate whether new scoring functions are delivering better enrichments in high-throughput virtual screening. [2545-034 (2006) : 72]
36. A co-operative and **collaborative** approach is also essential. [2545-036 (2006) : 73]
37. This will include the study of selected genes in collections of patient DNA samples as part of **collaborative** projects. [2545-051 (2006) : 80]
38. This will include the study of selected genes in collections of patient DNA samples as part of **collaborative** project. [2545-051 (2006) : 80]
39. The EPSRC plans to make a considerable strategic investment of £14.5 million in this area in the form of an Interdisciplinary Research **Collaboration** (IRC) that will be funded for an initial period of six years. [2545-063 (2006) : 84]
40. The Director will be responsible for generating matching funding in cash or in-kind contributions from **collaborating** partners, etc. [2545-063 (2006) : 84]
41. The project will be in **collaboration** with CPB-Twyford Ltd. ADAS and CIMMYT (Mexico). [2545-076 (2006) : 88]
42. The post holder will work on a **collaborative** DTI-funded project with the University and Morgan Advanced Ceramics, focussing on the R & D of new Metal Injection Moulding (MIM) compounds (specifically biologically compatible implantable grades of titanium). [2545-083 (2006) : 90]
43. Research Endowment Trust Fund **Collaborative** Studentships in Life Sciences [2545-086 (2006) : 91]
44. Funding is provided by The University of Reading Research Endowment Trust Fund and in some cases a **collaborative** external partner. [2545-086 (2006) : 91]

45. **Collaborative** external partner: Immunobiology Ltd. <http://www.immunobiology.co.uk> [2545-086 (2006) : 91]
46. **Collaborative** external partner: W Jordan (Cereals) Ltd. <http://www.jordans-cereals.co.uk> [2545-086 (2006) : 91]
47. **Collaborative** external partner: Cancer Research UK. <http://www.cancerresearchuk.org> [2545-086 (2006) : 91]
48. **Collaborative** external partner GW Pharmaceuticals. <http://www.gwpharm.com> [2545-086 (2006) : 91]
49. A PhD Studentship is available from autumn 2006 for a study at the Department of Animal Nutrition and Health of SAC in **collaboration** with Aviagen Ltd. [2545-087 (2006) : 92]
50. The research project is funded by the EPSRC and involves the co-combustion of tyres and plastics with coal in a large scale experimental facility and is in **collaboration** with E-On (formerly Powergen). [2545-095 (2006) : 94]
51. In recent years, the Swiss government has made boosting international **collaboration** a key part of its science strategy. [2550-006 (2006) : 56-57]
52. The Large Hadron Collider is a global **collaboration** sited near the Geneva headquarters of CERN (the European Organisation for Nuclear Research). [2550-006 (2006) : 56-57]
53. For example, she has set out plans to improve technology transfer by abolishing Germany's rigid divide of basic and applied research, and by encouraging international **collaborations** in the country's many academic, public and industrial research institutions. [2550-007 (2006) : 58-59]
54. In recent years there have been intensive efforts to encourage international **collaborations** in science and technology. [2550-007 (2006) : 58-59]
55. The UK is a rich source of partners. For example, German biotech Novalung is **collaborating** with Imperial College London to develop the first tissue-grown human lung cells, destined for lung regeneration and repair. [2550-007 (2006) : 58-59]
56. Key responsibility for this role will be development of inhalation dosage forms internally, as well as in **collaboration** with external partners. [2550-011 (2006) : 61]
57. The successful candidate will: [...] • Use excellent communication skills and analytical thinking in leading **collaborative** projects [2550-012 (2006) : 62]
58. Have international **collaborative** projects and have the opportunity to be located in Horsham, UK or Basel, Switzerland [2550-012 (2006) : 62]
59. EMBL offers a highly **collaborative**, uniquely international culture. It fosters top quality, interdisciplinary research by promoting a vibrant environment consisting of young independent research groups with access to outstanding graduate students and postdoctoral fellows. [2550-014 (2006) : 63]
60. Also commitment to **collaborative**, interdisciplinary approaches to science is highly desirable. [2550-015 (2006) : 64]
61. A commitment to **collaborative**, inter-disciplinarity approaches to science, and experience in project coordination are also highly desirable. [2550-015 (2006) : 64]

62. You will also have management responsibility for six programme managers and their associated projects and deliverables, and will contribute to the external representation of the BGS; customer and other stakeholder liaison and networking; and UK applied geoscience marketing efforts, whilst working closely with universities to further high quality **collaborative** science. [2550-026 (2006) : 69]
63. In addition to knowledge of the management systems employed by the BGS and the NERC, you will have experience of running scientific research programmes, including large external commissions, and co-funded and **collaborative** programmes across organisations. [2550-026 (2006) : 69]
64. You will actively work with the research community to identify required technologies, as well as foster strong, **collaborative** links with academia, industry, other research councils and government agencies. [2550-035 (2006) : 74]
65. undertake broad R&D programmes in conjunction with industrial and academic **collaborators** from across Europe. [2550-043 (2006) : 76]
66. In relation to ongoing large studies, work may involve travelling to locations throughout East Anglia to query **collaborators**, information systems. [2550-053 (2006) : 80]
67. You will contribute to instruction at all levels in the courses leading to Masters and Honours degrees in Chemistry and Chemistry with Medicinal Chemistry Opportunities will be available to pursue a programme of research in **collaboration** with another member of staff. [2550-058 (2006) : 82]
68. A post is available in St Andrews, for up to three years, developing advanced magnetic resonance instrumentation. The project is part of a major European **collaboration** led by Frankfurt University into Dynamic Nuclear Polarisation (DNP) in high magnetic fields. [2550-061 (2006) : 83]
69. There are state-of-the-art research facilities and opportunities to **collaborate** with active research groups across the Institute. [2550-063 (2006) : 84]
70. The IMRC **collaborates** with a significant range of other departments across University College London and beyond. [2550-066 (2006) : 84]
71. This CASE Studentship carries a stipend enhancement of an additional £3,565 pa, and involves spending up to six months working at the **collaborating** company. [2550-070 (2006) : 85]
72. Centre of Industrial **Collaboration** [2554-011 (2006) : 63]
73. We offer a stimulating research environment, opportunities for international **collaboration**, strong links to industry and good employment prospects. [2554-014 (2006) : 64]
74. You will also be encouraged to pursue your own area of specialism and build on existing national and international **collaborations**. [2554-024 (2006) : 66]
75. Experience in a research environment together with a proven track record in independent research as evidenced by a strong publication record and international **collaboration** is required. [2554-024 (2006) : 66]
76. It's a high-profile role that will see you both coordinate the growth of the discipline internally and lead external **collaborations** - accessing samples, developing and applying analytical methods to tumours and assessing the impact of pre-clinical compounds. [2554-025 (2006) : 67]
77. A senior post directing the overall research, fundraising and **collaboration** of IITA's Western and Central African Region programs in partnership with the other R4D Director. [2554-043 (2006) : 76]

78. The Micronutrient Status Research Section (MSRS), at the MRC **Collaborative** Centre for Human Nutrition Research, Cambridge, focuses on dietary minerals and vitamins and their role in public health. [2554-044 (2006) : 76]
79. Deriving benefit from scientific and technological innovations and the establishment of productive linkages and **collaborations** with industry, the profession and government funded organisations. [2554-048 (2006) : 77]
80. You will work in close **collaboration** with Professor David Briggs, the leader of the GIS group and co-ordinator of the INTARESE project, to help advance and lead the work of the GIS group. [2554-070 (2006) : 85]
81. Imperial has been a pioneer in this field, and the project is part of a major BSN **collaboration** involving a large multi-disciplinary team. [2554-082 (2006) : 88]
82. Integration of the power sources in complete sensor nodes will be part of the work, in **collaboration** with project partners. [2554-082 (2006) : 88]
83. The PhD research student will **collaborate** with a postdoctoral RA to develop the new instrument and then to prove it in two studies concerned with the environmental chemistry of particulates and the biochemistry of cancer cells. [2554-088 (2006) : 90]
84. Two of the modules and a student research project are undertaken in **collaboration** with the Peninsula Medical School and the Biocatalysis Centre. [2554-091 (2006) : 91]
85. A unique opportunity is presented by a £22M investment from the Scottish Funding Council and nine participating universities in SAGES, the Scottish Alliance for Geoscience, Environment and Society. SAGES is a major research partnership involving the Universities of Aberdeen, Abertay, Dundee, Edinburgh, Glasgow, Paisley, St Andrews, Stirling, and SAMS UHI. SAGES creates a long-term **collaborative** programme with significant investment in infrastructure and people, focused on answering some of the pressing questions in climate and environmental change research. [2558-005 (2006) : 60-61]
86. You will have expertise in soil micromorphology and microanalysis, and develop **collaborative** work on soil carbon distribution and the influence of land use change on microstructure and decomposition processes. [2558-005 (2006) : 60-61]
87. As a mesoscale modeller you will have a strong background in modelling the atmosphere, and will wish to develop **collaborations** at the interfaces of the Earth System. [2558-005 (2006) : 60-61]
88. The post holder will act as the link between NuGO (The European Nutrigenomics Organisation) and the EARNEST networks, and as such will be expected to develop **collaborations** with members of the latter group. [2558-009 (2006) : 62]
89. Research Professorships provide long-term support for world-class scientists of outstanding achievement and promise, allowing them to focus on research and **collaboration**. [2558-014 (2006) : 64]
90. **Collaborative** in your approach and capable of networking with others at all levels and gaining their support for your activities, you'll be keen to demonstrate where new technologies can be exploited to further our strategic objectives. [2558-025 (2006) : 68-71]
91. Responsible for the design and development of drug delivery devices, you'll be an efficient and highly effective project engineer with a strong technical background and be capable of working in close **collaboration** with a wide range of both internal and external partners. [2558-025 (2006) : 68-71]

92. You will **collaborate** with other AZ scientists to ensure the delivery of late stage development projects and will also develop further technical expertise within this area. [2558-025 (2006) : 68-71]
93. **Collaborative** working with colleagues in Product Development and the wider AZ community will be essential to delivering high quality, robust and innovative dosage forms. [2558-025 (2006) : 68-71]
94. With wide ranging experience in this field, both technical and scientific, you'll initiate and lead investigations in **collaboration** with PAR&D colleagues and other AZ functions. [2558-025 (2006) : 68-71]
95. As part of your remit of keeping us at the forefront of NMR spectroscopy, you will also represent AWE as part of domestic and international technical **collaboration** programmes. [2558-045 (2006) : 79]
96. The new researcher would be expected to conduct their own research activities in the field of short pulse interactions and develop new and novel science in **collaboration** with our user community in this rapidly expanding field. [2558-047 (2006) : 80]
97. You will join an established team of data managers working at Imperial College's International **Collaborative** Cancer Group based at Charing Cross Hospital in Hammersmith, West London. [2558-076 (2006) : 90]
98. You will be responsible for day-to-day liaison with several globally-located **collaborative** trials groups so good written and verbal communication skills are essential. [2558-076 (2006) : 90]
99. This is a new fixed-term, full time post for up to 3 years within the Diet and Health Research team, located within the Population Health Group of the School of Medicine, Health Policy and Practice at UEA, to complement the growing research interest in Diet and Health within the School and drive forward a **collaborative** research programme with other partners at UEA and the BBSRC-funded Institute of Food Research. [2558-082 (2006) : 92]
100. You will work on a **collaborative** project on the structures of protein folding catalysts and their interaction with partly-folded substrates. [2558-083 (2006) : 93]
101. University College London (UCL) is a leading international provider of research and training in the field of bioprocessing especially in **collaboration** with the industrial sector. [2558-087 (2006) : 95]
102. We are seeking a highly motivated Scientist/Engineer offering a skill base in the marketing and enabling of the **collaborations** which underpin such research and training activity. [2558-087 (2006) : 95]
103. You will be encouraged to take the opportunity to conduct research independently or in **collaboration** with others in the School. [2558-088 (2006) : 95]
104. A fully funded three year Ph.D. studentship is available within the Centre for Chemometrics for the computational analysis of process reaction data obtained by on-line HPLC, in **collaboration** with industry. [2558-092 (2006) : 96]
105. A major part of the programme takes the form of a research project, which may be done in **collaboration** with national or international research institutes or with industry. [2558-099 (2006) : 98]
106. Responsibilities: [...] • Facilitating research **collaborations** supported by the ALC [2563-006 (2006) : 52]
107. Personal attributes: • A natural leader who has an established track record in the development of strategic research **collaborations**, as well as negotiating funding support is required. [2563-006 (2006) : 52]

108. We encourage close **collaboration** between our researchers in our Research Network and promote the dissemination of research in this field through our Annual Network Meeting and publication of our Research Review. [2563-016 (2006) : 56]

109. The Researcher Exchange Programme (RXP) is a £500,000 initiative that provides individual researchers with awards covering travel and subsistence costs, and some consumables costs, needed to develop new scientific **collaborations** and contacts through exchange visits of between one week and three months' duration. [2563-017 (2006) : 56]

110. You will work in close **collaboration** with drug project teams and good teamwork abilities are required. [2563-018 (2006) : 57]

111. The incumbents will be required to perform the following duties: (a) to undertake front-line research in Earth System Physics of which the following are examples: seasonal and interannual climate fluctuations including El Nino and monsoons, and their predictability; the Earth hydrologic cycle; solid Earth geophysics with emphasis on seismology, space geodesy, tectonics and earthquake hazard mitigation; long-term global and regional climate changes involving interactions between the atmosphere, ocean, land and biosphere; (b) to organize seminars and other ICTP activities such as schools, workshops, conferences and topical meetings; (c) to teach in the ESP Diploma Course Programme and **collaborate** with the Associates and visitors to the ESP section, especially with those from developing countries. [2563-019 (2006) : 57]

112. The NBL provides analytical support to HNR and its many **collaborators**, both national and international. [2563-020 (2006) : 57]

113. The INDOX Cancer Research **Collaboration** was established in July 2005 to undertake clinical research into the aetiology and treatment of cancer in India and is a partnership between the University of Oxford and India's top 6 cancer centres. [2563-056 (2006) : 70]

114. We are seeking a research assistant to work with the INDOX Clinical Director, Dr Raghiv Ali, on the research arising from the **collaboration** and fellowship programme through clinical trials, epidemiological and other types of clinical research. [2563-056 (2006) : 70]

115. We are particularly keen to attract a scientist to work **collaboratively** in developing research in the area of aetiological and/or therapeutic aspects of the tumour cell and its microenvironment but outstanding applicants from any relevant area of cancer biology will be considered. [2563-063 (2006) : 72]

116. Working with University partners and external **collaborators**, the co-ordinator will play a key role in the development of a large-scale energy research programme designed to address national and global needs. [2563-067 (2006) : 73]

117. The Division of Child Dental Health at Bristol Dental Hospital & School is looking to appoint a research technician to support the research of a number of clinical and academic staff, and to facilitate an ongoing **collaboration** with academic oral microbiologists. [2563-075 (2006) : 76]

118. The posts are available immediately and have arisen as a result of a **collaboration** between CAMS and a global industrial partner. [2563-076 (2006) : 76]

119. The Division of Child Dental Health at Bristol Dental Hospital & School is looking to appoint a research technician to support the research of a number of clinical and academic staff, and to facilitate an ongoing **collaboration** with academic oral microbiologists. [2563-079 (2006) : 77]

120. A **collaborative** BBSRC CASE funded PhD Studentship is available to study the function of the LKB1-AMPK signalling pathway in cancer. [2563-080 (2006) : 77]

121. The successful candidate will be responsible for the efficient operation of the Laboratory and strengthening its **collaborative** links. [2567-008 (2006) : 53]
122. You will also act as the key liaison point with the not-for-profit organisation Aluka who will create the **collaborative** end-product - an online database of Latin American plants.
123. You will also contribute to the export of data and images to an external **collaborator**. [2567-012 (2006) : 55]
124. The Researcher Exchange Programme (RXP) is a £500,000 initiative that provides individual researchers with awards covering travel and subsistence costs, and some consumables costs, needed to develop new scientific **collaborations** and contacts through exchange visits of between one week and three months' duration. [2567-044 (2006) : 68]
125. The introduction of novel research **collaborations** or themes to researchers would also be beneficial, along with the ability to communicate effectively to a wide range of personnel. [2567-048 (2006) : 69]
126. At Hazelwood you will **collaborate** with chemists and engineers on problems in formulation and systems development, performance testing, and process/product development. [2567-053 (2006) : 71]
127. The Research Facilitator will be the point of contact for climate science within the Mathematical, Physical and Life Sciences Division, helping to foster links and **collaboration** between research groups. [2567-066 (2006) : 78]
128. Successful applicants will join a major European research group in optics and photonics, based in extensive new laboratories, with many opportunities for national and international **collaboration**. [2567-069 (2006) : 78]
129. The role will work with colleagues in the Research Development and **Collaborations** team comprising of three Research and Innovation Managers responsible for marketing and supporting the knowledge transfer strategies in three University defined areas: (i) Advanced Engineering, Physical Sciences and ICT (ii) Life Sciences and Health, and (iii) Humanities and Social Sciences. [2567-077 (2006) : 81]
130. The postholder will work to market the Environmental Technologies capabilities within the University of Bath, engaging with companies across the South West of England to develop **collaborative** projects and ventures. [2567-077 (2006) : 81]
131. Specific responsibilities will be to provide a lead on **collaborative** projects between academic staff and businesses, facilitating the interactions and concluding any contractual arrangements. [2567-077 (2006) : 81]
132. The course will be run in **collaboration** with the BBSRC Institute of Grassland and Environmental Research (Aberystwyth). [2567-079 (2006) : 82]
133. Exclusively postgraduate, Cranfield University's courses are developed in **collaboration** with employers and industry specialists. [2567-081 (2006) : 83]
134. It will allow trials of cancer immunotherapy in **collaboration** with 3 major Italian hospital centers: Istituto Regina Elena of Rome, Institute for Cancer Research and Treatment (Fondazione G. Pascale of Naples) and the National Cancer Institute of Milan. [2572-003 (2006) : 15]
135. Wyeth found it an exciting place to work, with lots of people to **collaborate** with. [2572-006 (2006) : 58-61]
136. Science Foundation Ireland, the universities, the Industrial Development Agency and Enterprise Ireland are all **collaborating**. [2572-006 (2006) : 58-61]

137. As an *in vivo* expert, you'll share your knowledge in this inspiring and **collaborative** global research environment, as you supervise a small team carrying out in-house screening and proof of concept evaluations for a range of livestock research programmes. [2572-023 (2006) : 69]
138. Astex also has significant research **collaborations** with some of the world's largest pharmaceutical companies. [2572-038 (2006) : 76]
139. In a move towards greater transparency and accountability in the long-term management of radioactive materials, Nirex became independent from the nuclear industry in April 2005. Our work involves researching safe, environmentally sound and publicly acceptable solutions in the UK. This involves extensive international **collaboration**. [2572-040 (2006) : 77]
140. Working in close **collaboration** with a laboratory based production team, this will include the development and validation of new bio-process systems, improvement and scale-up of existing processes and the investigation of technical process/product failure and customer complaints related to bioprocess systems. [2572-042 (2006) : 78]
141. The successful applicant will join the team at the very centre of the Institute's activities. He or she will work alongside companies, other intermediate organisations and university departments to create **collaborations** that exploit the commercial potential of the mathematical sciences across a diverse range of business sectors. [2572-043 (2006) : 78]
142. Each year, we work **collaboratively** with other major agencies to set the agenda on key issues. [2572-044 (2006) : 79]
143. The VSU and the Moredun Pathology Group work in **collaboration** with the Scottish Agricultural College Veterinary Services to measure the incidence and distribution of known endemic virus diseases and investigate new disease syndromes. [2572-046 (2006) : 80]
144. **Collaboration** with other national and international surveillance organisations will be expected. [2572-046 (2006) : 80]
145. Networking closely with **collaborators** whilst leading the development and implementation of measurement strategies. [2572-051 (2006) : 81]
146. Currently, the unit is undertaking two large international **collaborative** projects in China of the environmental and genetic causes of common chronic disease. [2572-066 (2006) : 89]
147. We are seeking an experienced person to join the team of epidemiologists, clinicians, administrators and computer programmers to help co-ordinate these two large projects **collaborated** between Oxford and two major medical institutes in China. [2572-066 (2006) : 89]
148. This post is part of an exciting new **collaboration** and provides an excellent opportunity for an individual interested in interdisciplinary applied research in public health and infectious diseases. [2572-070 (2006) : 90]
149. THE TRANSLATIONAL MEDICINE RESEARCH **COLLABORATION** LABORATORY [2572-072 (2006) : 91]
150. Supervisory experience is necessary and a proven ability to work **collaboratively**. [2572-072 (2006) : 91]
151. Currently, the unit is undertaking two large international **collaborative** projects in China of the environmental and genetic causes of common chronic disease. [2572-075 (2006) : 92]

152. We are seeking an experienced person to join the team of epidemiologists, clinicians, administrators and computer programmers to help co-ordinate these two large projects **collaborated** between Oxford and two major medical institutes in China. [2572-075 (2006) : 92]
153. This project will use cDNA microarray screening to generate novel gene expression data, in **collaboration** with the CRUK National microarray facility at the Paterson Institute, Manchester. [2572-077 (2006) : 93]
154. You will be based in the IVF unit at St Mary's Hospital and the Faculty of Life Sciences, in **collaboration** with the Christie Hospital and the Paterson Institute, and the University of Leeds. [2572-077 (2006) : 93]
155. Current **collaborations** between the Schools of Biology and Physics include the use of enhanced spin resonance techniques to determine biomolecular structure, function and interactions (www.st-and.ac.uk/~mmwave) and biophotonics including the controlled neuronal growth and sorting of cells by the use of light and also the production of novel caged compounds (www.st-and.ac.uk/~biophot). [2572-084 (2006) : 95]
156. You will be joining a large, vibrant and successful School (RAE rating 5) with a wide research base. Biology also has strong **collaborations** with all the major Science Schools at St Andrews. [2572-084 (2006) : 95]
157. It will allow trials of cancer immunotherapy in **collaboration** with 3 major Italian hospital centers: Istituto Regina Elena of Rome, Institute for Cancer Research and Treatment (Fondazione G. Pascale of Naples) and the National Cancer Institute of Milan. [2576-002 (2006) : 11]
158. GlaxoSmithKline, for example, limits the number of employees in some of its labs to foster a **collaborative** and autonomous culture. [2576-003 (2006) : 58-61]
159. Astex also has significant research **collaborations** with some of the world's largest pharmaceutical companies. [2576-007 (2006) : 63]
160. Self motivated and organised, you will monitor and audit all data obtained from external **collaborators**. [2576-018 (2006) : 68]
161. Candidates for both positions should have an academic record of scientific excellence, a flair for independent research and a strong interest in interdisciplinary approaches and **collaboration**. [2576-027 (2006) : 71]
162. The Cambridge Research Institute (CRI) is a **collaboration** between CRUK and the University of Cambridge. [2576-041 (2006) : 76]
163. With a projected £150 million budget, we play an active role in transforming early-stage research into a package of intellectual assets, complete with clear commercial ambitions for onward exploitation. Our expanding range of exciting, innovative programmes is carried out in a **collaborative** team culture that welcomes the freshest, brightest thinking. Now you can be part of it. [2576-044 (2006) : 77]
164. This post would particularly suit applicants who have an interest in the practical application of clinical research data and will provide the opportunity to work within a large and vibrant multi-disciplinary clinical research group and for international **collaboration** with experts in the field. [2576-078 (2006) : 87]
165. This 2 year AstraZeneca funded appointment will build on a well established **collaboration** between the Tenovus Centre for Cancer Research and this pharmaceutical company examining signalling mechanisms underlying response, failure and disease progression during therapy with AstraZeneca developed anticancer

agents, where the goal is to identify new therapeutic targets and predictive biomarkers. [2576-079 (2006) : 88]

166. A Senior Research Associate position funded by the Wellcome Trust, is available to work within a **collaborative** project to sequence and analyse a large number of human and animal influenza viruses. [2576-089 (2006) : 90]

167. The sequencing **collaboration** involves the National Institute for Medical Research (NIMR), the Health Protection Agency (HPA), the Wellcome Trust Sanger Institute (WTSI), the Cambridge Infectious Disease Consortium (CIDC), and the Veterinary Laboratories Agency (VLA). [2576-089 (2006) : 90]

168. The ideal candidate will have experience in both the molecular and bioinformatic analysis of influenza viruses, and be confident in interacting with multiple **collaborators** in several centres. [2576-089 (2006) : 90]

169. The CTSU is one of the world's leading centres for research into the causes, prevention, and treatment of chronic diseases (such as cancer and heart disease) that are major causes of death. Currently, the unit is undertaking two large international **collaborative** projects in China of the environmental and genetic causes of common chronic disease. [2576-091 (2006) : 91]

170. We are seeking an experienced person to join a team of epidemiologists, clinicians, administrators and computer programmers to help co-ordinate these two large projects **collaborated** between Oxford and two major medical institutes in China. [2576-091 (2006) : 91]

171. The post is funded through the NERC Flood Risk from Extreme Events (FREE) science programme, with climate and hydrological **collaborators** at other UK institutions. [2576-093 (2006) : 91]

172. Among the government's first steps towards this has been the creation of a body to finance university--industry **collaborations**. [2580-003 (2006) : 52-55]

173. At his centre, engineers and neurologists are working side by side (interdisciplinary **collaboration** is common as a result of Denmark's compact research scene) to restore impaired sensory-motor functions in the brain, be it in people who have been paralysed by strokes or in the development of advanced prostheses for amputees. [2580-003 (2006) : 52-55]

174. This money will be used to build 14 new centres for research-based innovation, where businesses and scientists will **collaborate** at the country's universities or research institutes. [2580-003 (2006) : 52-55]

175. The centres have been spread across the country's academic institutions, in Oslo, Bergen, Trondheim, Tromsø and as part of government's policy to build **collaboration** between universities and keeping all parts of the country economically vibrant. [2580-003 (2006) : 52-55]

176. University of Iceland in **collaboration** with the Fishing Company VSV Ltd and Rutgers University are offering a PhD fellowship that will focus on problems attached to the lobster fishery in Iceland. [2580-009 (2006) : 57]

177. It will be conducted in **collaboration** with VSV Ltd (a fishing company located in Vestmannaeyjar), Prof. Kenneth Able, Rutgers University and Prof. Mark Sullivan, Stockton College, NJ USA. [2580-009 (2006) : 57]

178. Joining our team of healthcare scientists and clinicians, you'll share our **collaborative** approach to providing haemato-oncology molecular diagnostic services. [2580-016 (2006) : 60]

179. You will have experience of working **collaboratively** across the academic, commercial and public sectors with backgrounds in medical technology, regenerative medicine and assistive technology. [2580-029 (2006) : 64]
180. A new post has arisen as part of a **collaborative** project on Bovine TB in the developing world. [2580-038 (2006) : 66]
181. This is a **collaborative** project between Rothamsted Research (RRes) and Warwick HRI (WHRI) and is in consultation with the breeders at CPB Twyford. [2580-048 (2006) : 69]
182. This is a **collaborative** project with Dr Neil Millar's laboratory at University College London, and although an employee of Rothamsted Research, the post-holder will be expected to conduct experiments at both sites. [2580-048 (2006) : 69]
183. You will also have experience in the respiratory and/or inflammation therapeutic area(s), preferably gained in a fast-moving, **collaborative**, industrial research environment. [2580-056 (2006) : 72]
184. You will be a PhD-level (or equivalent) scientist and Home Office licence-holder, with prior experience of working in a fast-moving, **collaborative**, industrial research environment. [2580-056 (2006) : 72]
185. With experience of **collaborative**, environmental or other relevant planning you will join a dispersed team of river basin planning coordinators charged with implementing river basin planning in Scotland. [2580-058 (2006) : 74]
186. St George's University of London in **collaboration** with St George's Healthcare NHS Trust [2580-060 (2006) : 76]
187. A **collaboration** of stroke clinicians and researchers have successfully obtained funding to establish the South-East England Local Research Network. [2580-060 (2006) : 76]
188. The appointee will also be responsible for coordination of the undergraduate degree programme in Biomedical Sciences in **collaboration** with the School of Health Sciences and Nelson R Mandela School of Medicine. [2580-062 (2006) : 77]
189. The Department has a strong research tradition and active **collaboration** with other research institutes in Singapore and with many leading Universities worldwide. [2580-067 (2006) : 78]
190. The Edinburgh Research Partnership is a joint Edinburgh/Heriot-Watt University **collaboration**, with six joint research institutes, and this is one of 12 new Chair positions funded by it. [2580-070 (2006) : 79]
191. You will have experience of working **collaboratively** across the academic, commercial and public sectors with backgrounds in medical technology, regenerative medicine and assistive technology. [2580-076 (2006) : 80]

2009

1. You will develop and manage relevant translational research and clinical trials activities aimed at improving transplant outcomes, communicating and **collaborating** with academic and clinical colleagues within the Birmingham region. [2689-009 (2009) : 49]
2. An honorary contract with the University of Birmingham would also be available, allowing the NHSBT laboratory to cement **collaborative** studies with the Institute of Cancer Studies and other departments. [2689-009 (2009) : 49]

3. You will also provide an internal resource **collaborating** with marketing teams to ensure smooth and successful launch of new products and management of existing products. [2689-011 (2009) : 50]
4. You will be able to demonstrate excellent Medical Affairs skills and the ability to work **collaboratively** across external and internal networks. [2689-011 (2009) : 50]
5. PML is a NERC **Collaborative** Centre and independent business with charitable status which has been an integral part of the UK's strategic marine sciences & technology capability for over 30 years. [2689-016 (2009) : 52]
6. **Collaborative** Centre of the Natural Environment Research Council. [2689-016 (2009) : 52]
7. This work will be validated by using precision mass comparators maintained at the BIPM and through **collaboration** with other research institutes. [2689-020 (2009) : 53]
8. In this senior-level role, you will demonstrate the ability to clearly define and lead strategy and utilising an open, **collaborative** working style, engage with key governance bodies within the organisation and external networks to bring this to fruition. [2689-021 (2009) : 54]
9. In addition, the role involves leading a small team to further develop and integrate the use of pharmacokinetic prediction models (both empirical and physiologically based (PBPK) into the local Discovery process and in **collaboration** with our worldwide initiative. [2689-025 (2009) : 56]
10. A willingness to **collaborate** with other Schools within the University and to play a key role throughout the academic community at Nottingham is essential. [2689-026 (2009) : 57]
11. The **Collaborative** Centre of Excellence in Understanding and Managing Natural and Environmental Risks is a newly-funded strategic partnership between the Research Councils and the Department for Environment, Food and Rural Affairs. [2689-029 (2009) : 58]
12. Based at Cranfield University, and working **collaboratively** across the remit of its funders, the Centre will provide a world-leading evidence base for risk-informed policy development within Defra and other government departments. [2689-029 (2009) : 58]
13. Our aim is to enhance our international standing with a significant investment in our premises, and by continuing to build on our successes, developing new areas of research and commercial activity with a range of partners and research **collaborators**. [2689-032 (2009) : 59]
14. The University of Luxembourg has established a strong **collaborative** research program with the Institute for Systems Biology, Seattle Washington, USA, [2689-033 (2009) : 59]
15. and the new Director will have the responsibility to lead this **collaborative** research effort while building the CSBL [2689-033 (2009) : 59]
16. and forging this joint international **collaborative** effort. [2689-033 (2009) : 59]
17. All Ph.D. projects involve **collaborations** between at least two internationally competitive and well-funded laboratories, with topics covering the whole range of neuroscience related to pain mechanisms and their control: molecular biology, cellular mechanisms, integrated systems neuroscience and human neurophysiology. [2689-039 (2009) : 61]
18. They work in a focused, highly **collaborative** culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. [2694-003 (2009) : 52]

19. Good written and oral communication skills are also key attributes, as is the ability to **collaborate** and work as part of a team. [2694-009 (2009) : 55]
20. Essential to this role is the ability to form effective partnerships and establish **collaborative** links with a range of contacts, using excellent interpersonal, influential and communication skills. [2694-017 (2009) : 58]
21. They work in a focused, highly **collaborative** culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. [2694-018 (2009) : 59]
22. You will also be jointly responsible for investigating new NMR methods through research **collaborations** and introducing them into Syngenta. [2694-018 (2009) : 59]
23. **Collaborating** with our suppliers, scientists and operational personnel across the globe, you'll visit other European sites as necessary. [2694-019 (2009) : 59]
24. In addition the post holder will also be required to work independently and **collaborate** on related research projects. [2694-029 (2009) : 63]
25. Your role is to ensure that Kew's expertise in restoration ecology is translated into practical outcomes, with the focus on developing initiatives for sustaining this work long-term and building on an established network of international **collaborative** partnerships and agreements. [2694-033 (2009) : 64]
26. To drive the delivery of our 'Next Generation Science for Planet Earth' strategy, we are seeking to attract highly influential leaders in climate science and biodiversity to drive these areas forward and promote **collaboration**. [2694-036 (2009) : 66]
27. You must be able to work **collaboratively** and make sound decisions in the delivery of quality and timely results. [2694-038 (2009) : 66]
28. **Collaborative** inter-disciplinary research has high potential for future research developments and the Department wishes to strengthen its support to develop such initiatives. [2694-040 (2009) : 68]
29. You will assist analysis of potential drugs and their metabolites in biological samples and report writing for DMPK studies in research and industrial **collaborations**. [2694-041 (2009) : 68]
30. Three of the appointments will be part of a new Centre for Graphene Science being established in a **collaboration** between the Universities of Exeter and Bath following the award of a £5 million grant from the EPSRC / HEFCE 'Science and Innovation Awards' scheme. [2694-042 (2009) : 69]
31. National Marine Facilities – Sea Systems (NMF-SS) is part of the National Oceanography Centre, Southampton, a **collaboration** between the Natural Environment Research Council (NERC) and the University of Southampton. [2694-047 (2009) : 71]
32. We seek a technician to work on a **collaborative** research project on the NMR of outer membrane proteins from the bacterial pathogen *Neisseria meningitidis*. [2694-048 (2009) : 72]
33. You must be able to demonstrate your commitment to excel in research, including the ability to publish at an international standard and ability to work **collaboratively**. [2694-049 (2009) : 72]
34. Cranfield Health offers a diverse range of MSc courses - all developed in **collaboration** with industry. [2694-054 (2009) : 74]

35. Extraordinary talent remains one of the big unexplained puzzles, which will only be solved by a true **collaboration** between sciences and humanities. [2698-002 (2009) : 13]
36. This is a **collaborative** project with the School of Clinical Sciences and the Department of Physics and will involve micro-plasma design and development, electrical characterisation, the plasma treatment and functionalisation of material surfaces for biological cell growth, and the study of micro-plasmas using advanced diagnostic tools. [2698-007 (2009) : 51]
37. TGAC will also foster **collaborations** with industry to promote practical applications of genomic science. [2698-019 (2009) : 57]
38. There will be emphasis on developing **collaborative** programmes with academic groups and with industry and stimulating new strategic initiatives involving both public and private sector organisations. [2698-019 (2009) : 57]
39. They work in a focused, highly **collaborative** culture and benefit from the training, development and inspirational colleagues that you'd expect to find in a fast growing, international company. [2698-025 (2009) : 59]
40. We are looking for an enthusiastic and forward thinking team player to manage the Centre's research funding activities and advance the NC3Rs capacity in this area by identifying novel opportunities for **collaboration** and innovation. [2698-026 (2009) : 60]
41. Now entering our sixth year, the Anglonordic Biotech Conference provides the ideal one-stop opportunity to discover, **collaborate** and invest in this success. [2698-035 (2009) : 62]
42. This major **collaboration** will conduct innovative and long-term research on steels relevant for bearing technologies. [2698-044 (2009) : 67]
43. This post has been developed in **collaboration** with the Greater Manchester Comprehensive Local Research Network (CLRN) and the University of Manchester, to promote and facilitate a portfolio of high quality well designed clinical research studies in the area of photobiology / photodermatology. [2698-047 (2009) : 68]
44. The post holder is expected to contribute generally to research on resource utilisation by plants and to develop an independent research programme through innovation and **collaboration** with scientists both within and outside SCRI funded by external grant income. [2698-054 (2009) : 70]
45. The post holder is expected to contribute generally to research on rhizosphere processes, and to develop an independent research programme through innovation and **collaboration** with scientists both within and outside SCRI funded by external grant income. [2698-054 (2009) : 70]
46. The University and the Institute for Systems Biology are developing a 5-year partnership within the Health Technologies plan from the Government of Luxembourg to enhance **collaboration** and transfer knowledge. [2698-056 (2009) : 71]
47. the University of Luxembourg is funding 12 research assignments at ISB to enhance **collaboration**, develop new techniques and methods and transfer knowledge between the institutions that will have an important effect on the future of health care. [2698-056 (2009) : 71]
48. Another call will be issued for applications as Ph.D. students in the framework of this UL-ISB **collaboration**. [2698-056 (2009) : 71]
49. Of course, candidates will have the opportunity to **collaborate** with the top scientists on cutting-edge research projects. [2698-056 (2009) : 71]

50. The research group is located in the BioScience Institute at UCC and has much international **collaboration**. [2698-058 (2009) : 72]
51. Working closely with academic researchers, you will identify and develop new opportunities for IP commercialisation and research **collaboration**, seek out funding sources and market the University's applied research and technical facilities. [2698-059 (2009) : 72]
52. The JIC has recently been awarded priority studentships from the Biotechnology and Biological Sciences Research Council (BBSRC) to support this **collaboration** and we are offering 4 studentships in the following areas: [2698-065 (2009) : 74]
53. The project will involve microbiological, molecular, and immunological approaches *in vivo* and *in vitro* and will provide the appointee the opportunity to **collaborate** across the scientific groups within the Institute. [2698-068 (2009) : 75]
54. One organisation fostering such **collaborations** is the University of Manchester's new Centre for Excellence for Biocatalysis, Biotransformations and Biocatalytic Manufacture (CoEBio3). [2702-005 (2009) : 46-47]
55. Candidates should have a Ph.D. degree (or equivalent work experience) in a scientific discipline relevant to research in Antarctica or the Southern Ocean; an established track record as a scientist and/or as a manager of scientific activities; extensive experience in international scientific research and **collaboration**; and excellent communication and organizational skills. [2702-015 (2009) : 53]
56. Candidates should have a Ph.D. degree (or equivalent work experience) in a scientific discipline relevant to research in Antarctica or the Southern Ocean; an established track record as a scientist and/or as a manager of scientific activities; extensive experience in international scientific research and **collaboration**; and excellent communication and organizational skills. [2702-029 (2009) : 60]
57. These are new projects and will be carried out in **collaboration** with the Health Protection Agency. [2702-030 (2009) : 61]
58. Responsibilities • Project management of external academic/industry **collaborations** for therapeutic Anticalin® discovery, and in-house research projects [2702-036 (2009) : 64]
59. Experience of **collaborative** research partnerships, with national governments and international agencies, and proven leadership and organisational abilities, are further essential requirements. [2702-047 (2009) : 67]
60. Cellular therapy is becoming an increasingly important part of mainstream medicine. In **collaboration** with Imperial College Faculty of Medicine we are now expanding our translational research capacity aimed at developing and introducing new cytotherapies into clinical practice. [2702-050 (2009) : 68]
61. The Job: The Agronomist will be a member of the multi-disciplinary research team of ICRISAT to develop and implement an integrated research program on cropping systems management under rainfed farming systems in **collaboration** with national and international partners under ICRISAT's Protracted Relief Program (PRP). [2706-017 (2009) : 53]
62. It will also involve working with biologists as part of ongoing **collaborations**. [2706-022 (2009) : 55]
63. NST has been designated as a World Health Organization **Collaborating** Centre for Telemedicine since 2002. [2706-036 (2009) : 61]

64. There will be close **collaboration** with national and international project partners making measurements of the oceanic nitrogen system. [2706-040 (2009) : 62]
65. You must have a Ph.D. (or equivalent) in a relevant area, have scientific programming experience, possess good organisational skills and have the ability to work **collaboratively**. [2706-040 (2009) : 62]
66. You will **collaborate** with related fields such as catchment science, in-stream chemical processes, sediment dynamics and ecological response. [2711-004 (2009) : 51]
67. You will also take part in studies that determine immunogenicity of experimental vaccines and assist with **collaborative** studies to validate new antibody standards as part of international standardisation and reference programmes. [2711-017 (2009) : 56]
68. The MRC Centre in Cambridge seeks an experienced Science Administrator to work in a team with an existing full-time Contracts Manager to manage contractual issues concerning research grants, **collaborations** and knowledge transfer on behalf of the MRC units in Cambridge. [2711-028 (2009) : 60]
69. The group has a track record in undertaking an extremely diverse range of projects and offers an exciting interdisciplinary environment for **collaborative** research utilising a wide range of sensing systems and platforms. [2711-033 (2009) : 62]
70. The portfolio comprises large, multi-centre international projects which are centrally coordinated by the portfolio Trial Management team at CTRU and regional co-ordination projects where CTRU **collaborate** with other NCRI accredited trials units or other international academic groups. [2711-043 (2009) : 65]
71. This four year postgraduate training programme of research and training leads to an EngD degree, and is delivered by five **collaborating** universities. [2711-050 (2009) : 67]
72. Research in Real Life Ltd is a private research company with established academic **collaborations** including Universities of East Anglia and Aberdeen and the International Primary Care Respiratory Group. [2715-006 (2009) : 50]
73. Plymouth Marine Laboratory (PML) is a dynamic and highly innovative, leading-edge provider, recognised nationally and internationally for the excellence of its research and in the provision of technologies and advice across the marine sciences, PML is an independent organisation with charitable status, privileged to be a NERC **Collaborative** Centre and an integral part of the UK's strategic marine sciences & technology capability for over 30 years. [2715-014 (2009) : 56]
74. You will develop links and **collaborative** projects with scientists in the UK community, notably in the NERC Centre for Earth Observation and will also have the opportunity to be involved in the wider research and development activities in the group. [2715-014 (2009) : 56]
75. **Collaborative** Centre of the Natural Environment Research Council. [2715-014 (2009) : 56]
76. We work in a **collaborative** and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture. [2715-024 (2009) : 59]
77. Cranfield Health offers a diverse range of MSc courses – all developed in **collaboration** with industry and delivered by leading academics in our unrivalled facilities. [2715-045 (2009) : 66]
78. We work in a **collaborative** and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture. [2719-007 (2009) : 49]
79. (+ **collaboration**) x Coca Cola = scientists – fermented research [2719-017 (2009) : 55]

80. You will be equally at home undertaking basic or applied research and your work will support the development and testing of new diagnostics, facilitate research carried out by all members of staff and expand upon existing academic **collaborations**. [2719-019 (2009) : 57]
81. In partnership with Cambridge University, the recent establishment of the first academic unit of medical microbiology in Cambridge offers an unrivalled opportunity for research **collaborations**. [2719-019 (2009) : 57]
82. Research in Real Life Ltd is a private research company with established academic **collaborations** including Universities of East Anglia and Aberdeen and the International Primary Care Respiratory Group. [2719-024 (2009) : 58]
83. Since NIOZ is a multidisciplinary institute, **collaboration** with geologists, biogeochemists and physicist is encouraged. [2719-035 (2009) : 62]
84. You will have a track record of **collaborations** with academia, industry, government and other NERC centres. [2724-009 (2009) : 53]
85. We work in a **collaborative** and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture. [2724-015 (2009) : 57]
86. In addition, you will have excellent communication skills together with the ability to work **collaboratively** as part of a team. [2724-024 (2009) : 61]
87. You will develop the area of DNA virus research within the workgroup and build up **collaborations** across and beyond the Virology department. [2724-035 (2009) : 65]
88. The project involves a close **collaboration** with a research team at Cornell University. [2724-042 (2009) : 68]
89. The Tissue Fibrosis and Repair Research Group in the Institute of Cellular Medicine at Newcastle University in **collaboration** with GlaxoSmithKline, is pleased to offer this prestigious studentship from September 2009. [2724-053 (2009) : 71]
90. Working with business development staff, you will look for new opportunities for application of AO systems and technologies in **collaboration** with non-astronomy based institutions, in particular industrial partners and other research groups. [2728-012 (2009) : 58]
91. Your role will include **collaborating** with other BAS researchers and publishing and presenting research. [2728-019 (2009) : 61]
92. These plans describe the offerings, facilities and activities of each Department and the strategic partnerships and **collaborations** that each desires. [2728-021 (2009) : 61]
93. All our courses are developed in **collaboration** with industry and delivered by leading academics in our unrivalled facilities. [2728-040 (2009) : 70]
94. We're **collaborating** with car makers and other partners on an array of new technologies to improve efficiency while reducing emissions – like advanced lightweight car plastics, new liners to keep tyres properly inflated longer and our lithium-ion battery separator film that could speed the adoption of hybrid vehicles. [2733-003 (2009) : 22]
95. In addition to the main laboratory north of Zurich, PSI **collaborates** with an international high-altitude research station at Jungfrauoch, 3580 metres above sea level. [2733-006 (2009) : 60-61]

96. Dindoyal has already experienced Swiss **collaboration**, regularly meeting with a group at the Swiss Federal Institute of Technology in Lausanne. [2733-006 (2009) : 60-61]
97. The short distances between Switzerland's cities promotes **collaboration**, says Schwikowski. [2733-006 (2009) : 60-61]
98. In close **collaboration** with regulatory authorities you will represent Swiss toxicology in national and international scientific expert groups (e.g. ECETOC, ILSI-HESI). [2733-010 (2009) : 64]
99. Data will be analyzed in close **collaborations** between computational and experimental groups. [2733-011 (2009) : 64]
100. To support communication with **collaborators** you will maintain an internal ENCODE web page, assist in the preparation and delivery of activity, scientific and management reports, and provide updated implementation and financial plans, and supplementary reports as required. [2733-024 (2009) : 69]
101. The post is funded for one year by a BHF Centre for Research Excellence pump-primer award in **collaboration** with the Departments of Chemistry and Pharmacology, and the outcome may be used as the basis for further funding. [2733-040 (2009) : 74]
102. They will be well-organised with good attention to detail, and will be able to interact with post-doctoral scientists, technical staff and graduate students within our own and **collaborating** groups. [2733-040 (2009) : 74]
103. Applications are invited for the position of research assistant on an NERC funded research project "End-to-end Quantification of Uncertainty for Impacts Prediction" (EQUIP), a **collaborative** project involving 11 UK universities and research institutions. [2733-041 (2009) : 75]
104. The Nanotechnology and Advanced Materials Institute and the Computer Science Research Institute are working in partnership with the Dublin City University and various industrial **collaborators** in the area of point of care diagnostics and Connected Health. [2733-046 (2009) : 76]
105. You will be expected to maintain a high level of independent research and at the same time develop **collaborative** research activities both within Cardiff and externally with academia and industry. [2733-047 (2009) : 76]
106. The projects arise from **collaborations** between scientists from at least two NRP institutions and students will be registered with the University of East Anglia. [2733-051 (2009) : 78]
107. We offer a range of postgraduate opportunities – all developed in **collaboration** with industry and delivered and supported by leading academics in our unrivalled facilities. [2733-053 (2009) : 79]
108. At Shell, we're working on several different projects around the world, including CO₂SINK in Ketzin, Germany, a demonstration facility that is operated in **collaboration** with the European Union. [2737-002 (2009) : 15]
109. Candidates should have at least five years post-doctoral experience, a strong publications record in a relevant ecological field, experience of developing research programmes and a desire to work **collaboratively** to tackle complex research issues. [2737-008 (2009) : 56]
110. **Collaborative** Centre of the Natural Environment Research Council [2737-010 (2009) : 57]
111. We work in a **collaborative** and inspiring culture where personal contribution is rewarded and growth and development are at the heart of our culture. [2737-020 (2009) : 63]

112. You will also pursue individual and **collaborative** research in line with the group's scientific programme. [2737-022 (2009) : 64]

113. You will lead research into the development of novel PET radiopharmaceuticals, especially C-11 and F-18 labelled small molecules for cancer imaging and neuroligand receptor imaging, in **collaboration** with the Cancer Imaging Centre and the Institute of Psychiatry. [2737-028 (2009) : 66]

114. You will be based in the KCL Division of Imaging Sciences but will **collaborate** with other Divisions within KCL and its associated NHS Trusts. [2737-028 (2009) : 66]

Annexe 10-3 Occurrences de PARTNER / PARTNERSHIP dans CAEMS

1971

1. SRC contributes to that joint venture a studentship at its normal rates and the industrial **partner** is expected to make a financial contribution to the research or to provide facilities not available in the academic institution. [733-001 (1971) : 23]
2. Chemist, widely experienced in University and Industrial research, requires senior position with small company, or to acquire **partnership** in new venture. [763-048 (1971) : 347]
3. The Faculties **Partnership** [767-062 (1971) : 547]

1995

1. The project will be supported by the Plymouth Marine Laboratory (PML) via a NERC CASE equivalent studentship as part of their involvement in the Plymouth Marine Network (a research and teaching **partnership** between the PML and five universities to catalyse collaboration in Marine Science). [1959-005 (1995) : 46]
2. The project is consortium based with **partners** including Italian and Spanish companies; you will therefore be involved in considerable travel between the UK, Italy and Spain. [1959-031 (1995) : 52]
3. Breeding of improved varieties of white clover for subsequent development by a commercial **partner** will be a major focus of the post. [1959-058 (1995) : 59]
4. Research will focus on the basic understanding of the mechanisms and products that are obtainable from this series of reactions and will be undertaken in collaboration with industrial **partners**. [1959-079 (1995) : 64]
5. The project will involve development of photon counting detector systems using microchannel plate intensifiers in association with electronic image readouts, and will be undertaken in collaboration with an industrial **partner**. [1963-049 (1995) : 62]
6. Bidwells is a major **Partnership** of Chartered Surveyors, managing over 1 million acres of land within the UK. [1963-076 (1995) : 67]
7. The post will require the successful candidate to liaise closely with **partners** in France, Denmark and Germany including regular review meetings. [1967-010 (1995) : 65]
8. The project is in collaboration with other industrial and academic **partners**, based in the UK and Europe, and is funded by the Engineering and Physical Sciences Research Council and the European Union. [1967-041 (1995) : 74]
9. DRAL offers a unique research environment, where more than 1,000 scientists and engineers conduct a very broad based programme in close association with UK Universities, Industry, Government Departments and International **Partners**. [1971-003 (1995) : 55]
10. This is a collaborative project with research laboratories and industry in France, Italy and Denmark, and the post would involve coordination and travel between the **partners**. [1971-023 (1995) : 62]
11. Working directly to the Chief Executive, with full Corporate support, you will play a vital role in advising the Council on the development of a Local Agenda 21 strategy, including the formation and promotion of effective **partnerships** within the community. [1971-053 (1995) : 72]

12. Applicants should have a good understanding of science and its application through the creation of **partnerships** with users. [1976-011 (1995) : 62]
13. Good inter-personal skills are required, especially for dealing with customers and industrial **partners**. [1980-002 (1995) : 51]
14. The Institute and with our **partners** worldwide. [1980-090 (1995) : 77]
15. Philips is the major **partner** in a consortium dedicated to the development and commercial production of LCDs in Europe, a market which is growing by 30% p.a. [1984-049 (1995) : 67]
16. Your **Partners** in the Pharmaceutical Industry [1984-102 (1995) : 78]
17. Being a **partner** in both the Co-operative Research Centre (CRC) for Sustainable Sugar Production and the joint Queensland Department of Primary Industry/CSIRO Agricultural Production Systems Research Unit (APSRU), the Division has in place established research teams closely linked to its stakeholder industries. [1989-009 (1995) : 59]
18. Eligible research base **partners** include Universities, Research Council establishments, Governments research agencies and NHS Trusts. [1989-034 (1995) : 67]
19. Final proposals will need to be submitted with research base and industrial **partners** in place, [1989-034 (1995) : 67]
20. a commitment from the industrial **partner** to contribute at least 50% of the costs of the research, and a clear project-management plan with defined objectives, timetable and deliverables, including plans for exploitation. [1989-034 (1995) : 67]
21. Progress Through **Partnership**, Report of the Steering Group of the Technology Foresight Medical Research Council Programme 1995 [1989-034 (1995) : 67]
22. She/he will also oversee the conduct of ICLARM studies on the impacts of its research and collaborate with CGIAR, NARS and ASI **partner** institutions in developing and developed countries, to deliver the most effective social science. [1989-079 (1995) : 77]
23. The International Relations Coordinator will be responsible for promoting productive and mutually beneficial linkages between ICLARM and its institutional **partners** in national research systems (NARS), advanced scientific institutes, other CGIAR centers, government organisations and NGOs. [1989-079 (1995) : 77]
24. She/he will also help establish ICLARM's strategic directions in research and related external **partnerships** [1989-079 (1995) : 77]
25. and advise the Director General and other Board of Trustees on priorities and initiatives to enhance ICLARM's **partner**ship arrangements. [1989-079 (1995) : 77]
26. She/he will be expected to maintain an ICLARM register of key NARS and other **partners** and act as a focal point within ICLARM for international liaison activities. [1989-079 (1995) : 77]
27. The Department of Trade and Industry, the Natural Environment Research Council and the Department of the Environment, as **partners** within the British National Space Centre (BNSC), have launched the BNSC Earth Observation LINK programme. [1993-022 (1995) : 57]
28. Approximately eight projects will be funded each year. Applications for project support must come from a **partnership** [1993-022 (1995) : 57]

29. which includes at least one industrial **partner** (in association with an end-user) [1993-022 (1995) : 57]
30. and at least one science **partner** (university or government funded research lab). [1993-022 (1995) : 57]
31. At least one of the **partners** must be able to exploit the results of the research to bring the work closer to market. [1993-022 (1995) : 57]
32. By also collaborating in civil research projects, DRA forms strong commercial **partnerships** with industry. [1993-034 (1995) : 61]
33. You will also be involved in the presentation of projects to senior management and potential **partners**. [1998-069 (1995) : 93]
34. Anagen (UK) Limited is the subsidiary of Anagen PLC engaged in the development and supply of immunoassay systems and reagents to a number of worldwide corporate **partners**. [1998-096 (1995) : 101]
35. We are seeking an Assay Support Manager, whose principal responsibilities are: [...] - to provide the technical interface with our corporate **partners** [1998-096 (1995) : 101]
36. The post will involve close liaison with regulatory and manufacturing personnel - both within the company and with alliance **partners** - and responsibility for conducting inspections. [2002-002 (1995) : 54]
37. You will be responsible for building customer **partnerships** and working together to improve quality standards. Initiative and strong leadership abilities are essential as are excellent communication and interpersonal skills enabling you to interact with a variety of people across the organisation. [2002-048 (1995) : 69]
38. INFOCUS aims to bring together innovative opto-electronic hardware developed by another **partner**, imaging devices and treatment planning software to enhance the clinical application of conformal radiotherapy using multileaf collimators (MLC). [2002-068 (1995) : 75]
39. The integration of software / results from other INFOCUS **partners** will be required. [2002-068 (1995) : 75]
40. The programme is also seeking industrial collaborations in the form of '**partnerships** with industry' grants. [2006-065 (1995) : 79]
41. The unit, which has the active support of a number of NHS providers, industrial **partners** and academic institutions, will be sited within the Academic Centre of Frenchay Hospital. [2006-077 (1995) : 82]

2005

1. Rather than bench work, you'll focus on assessing contracts and the suitability of CROs to **partner** Pfizer, so it's important that you can travel widely within Europe and have the confidence to demand high standards from external bodies. [2481-006 (2005) : 55]
2. Proven ability to win business by developing successful proposals or **partnerships** and experience of negotiating with clients. [2481-015 (2005) : 58]

3. In addition to possessing good IT skills, you must be able to influence representatives of industry and have excellent communication skills with both internal and external **partners**. [2481-033 (2005) : 63]
4. Project management, expertise and good written and oral communication and negotiation skills, with both internal and external **partners** are essential. [2481-033 (2005) : 63]
5. Its aims are to secure the conservation and enhancement of Scotland's natural heritage, and to foster its understanding and enjoyment, through **partnership** working and local delivery of its functions. [2481-036 (2005) : 64]
6. The Agency (in **partnership** with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2481-041 (2005) : 66]
7. You will provide GIS based environmental data handling, analysis, mapping and interpretation skills in support of corporate GIS needs and liaise and communicate, as required, with internal and external **partners**. [2481-058 (2005) : 71]
8. CPI, the Centre for Process Innovation, is moving forward as the UK's pre-eminent innovation and resource **partner** for the chemical using industries. [2481-060 (2005) : 71]
9. It is dedicated to driving and delivering applied research and development in collaboration with industry **partners** and with world-leading research universities. [2481-060 (2005) : 71]
10. The role • Lead technical liaison with industrial **partners**, while managing team activities and ensuring clear communication of milestones and deliverables [2481-060 (2005) : 71]
11. Through contact with relevant user groups, you will facilitate collaboration, develop opportunities for co-funding and **partnership** and promote knowledge transfer for the exploitation of the Programme results. [2481-065 (2005) : 73]
12. CK Associates is a specialist recruitment consultancy working in **partnership** with some of the best known and most exciting companies across the UK. [2485-006 (2005) : 59]
13. In its launch phase, SUPA will offer the following posts (to be held within its **partner** institutions) to help develop the Alliance through targeted initiatives: 4 Professorships, 16 Readers/lectureships, 14 SUPA Advanced Fellowships, a SUPA Chief Executive and a Director of the SUPA Graduate School; plus 8 SUPA Prize Studentships per annum. [2485-017 (2005) : 61]
14. The task of SNH is to secure the conservation and enhancement of Scotland's natural heritage - the wildlife, habitats and landscapes which have evolved through the long **partnership** between people and nature. [2485-021 (2005) : 62]
15. Start date: mid-April 2005 Covering letter plus CV to: Emma Clark at The Research **Partnership**, 45 Seagrave Road, London, SW6 1SB. [2485-035 (2005) : 70]
16. E-mail: emmac@researchpartnership.com [2485-035 (2005) : 70]
17. You will promote co-operation between the national and local **partners**, ensuring needs are reflected in national reporting and review processes, and that there is regular liaison between all parties concerned. [2485-049 (2005) : 74]
18. You'll also need to combine problem-solving skills and research rigour with teamwork, leadership and highly effective communication skills - as this challenging work involves extensive collaboration with UK and international research **partners**. [2485-051 (2005) : 75]

19. The Unit is a **partner** in several major European research initiatives such as EuroHear, EUREGENE and is aiming to attract full-time (unless otherwise stated) dynamic, hard working researchers for these challenging projects. [2485-054 (2005) : 76]
20. You will also implement new national list arrangements and plant breeders' rights arrangements for ornamental species, and manage contracts and relationships with delivery **partners**. [2485-072 (2005) : 81]
- 21. BioPartnering** [2485-121 (2005) : 95]
22. 13th Annual **BioPartnering** Europe [2485-121 (2005) : 95]
- 23. Investing in Global Partnerships** [2485-121 (2005) : 95]
- 24. Partnering** [2485-121 (2005) : 95]
25. Source new business **partners** & suppliers from around the world [2485-121 (2005) : 95]
26. Represent Lubrizol's Engine Oils technology at the customer interface in **partnership** with our Sales team [2489-038 (2005) : 73]
27. Reporting to the project co-ordinator, Professor Carlo Leifert, you will be responsible for managing the collection of WP and subproject-specific technical reports, the preparation and timely submission of consolidated technical reports to the European Commission and the co-ordination of exchanges or project deliverables between **partners**. [2489-040 (2005) : 74]
28. The output will be tested against processes run at pilot-scale at UCL and full-scale data from an industrial **partner**. [2489-041 (2005) : 74]
29. The post holder will work closely with researchers in the School, across key interfaces and will engage with business and industry to identify and promote potential collaborations, **partnerships** and funding opportunities. [2489-043 (2005) : 75]
30. The School is a major **partner** in the Biomedical and Pharmaceutical Sciences Research Group (BPSRG), which made a joint submission with staff from St George's Hospital Medical School for the last RAE, which resulted in a 3a rating. [2489-047 (2005) : 76]
31. This project is collaborative with UK and European **partners** and the successful candidate must have good collaborative skills. [2489-051 (2005) : 77]
32. Research Associate, 'Knowledge Transfer **Partnership**' [2489-054 (2005) : 78]
33. This 2-year post is funded by the Dept of Trade and Industry and Lein Applied Diagnostics Ltd under the 'Knowledge Transfer **Partnership**' scheme. [2489-054 (2005) : 78]
34. The post will be partly based in the Dept of Chemical Pathology, Guy's Hospital Campus of KCL and partly at the industrial **partner**, Lein Applied Diagnostics. [2489-054 (2005) : 78]
35. The duration of the post is two years full-time and is funded by the Department of Trade and Industry (Knowledge Transfer **Partnership**) and Lein Applied Diagnostics Ltd. [2489-054 (2005) : 78]
36. University of St Andrews Promoting **Partner** Initiative [2489-076 (2005) : 82]
37. www.promotingpartnership.ac.uk [2489-076 (2005) : 82]

38. Roslin Institute is a central **partner** in the European Animal Disease Genetics Network of Excellence (EADGENE), an EC Framework VI-funded project coordinating research on host-pathogen interactions. [2493-009 (2005) : 58]
39. The successful candidate will work within the Institute's Bioinformatics group, and will interact with other key staff at Roslin involved in research relevant to EADGENE, as well as external **partners**. [2493-009 (2005) : 58]
40. The Agency (in **partnership** with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2493-021 (2005) : 61]
41. As well as a high degree of technical expertise, you'll need the ingenuity and personality to lead collaboration and debate with our industrial, academic, and Government **partners**. [2493-030 (2005) : 65]
42. CASE studentships are collaborative projects with an industrial **partner** and as such the student will benefit from an increase in their stipend of £2,500 p.a. [2493-058 (2005) : 72]
43. With Breakthrough, the Research Centre and appropriate **partners**, you will devise a scientific research programme investigating complementary therapy use and breast cancer treatment. [2498-003 (2005) : 50]
44. The Agency (in **partnership** with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2498-004 (2005) : 50]
45. The Centre for Process Innovation (CPI) is moving forward as the UK's pre-eminent innovation and resource **partner** for the chemical using industries. [2498-006 (2005) : 52]
46. It is dedicated to driving and delivering applied research and development, in collaboration with industry **partners** and academic centres of excellence. [2498-006 (2005) : 52]
47. The role • Commission, operate, maintain and improve the performance of a sputter coating rig, liaising closely with the industrial **partners** to ensure clear communication of milestones and deliverables [2498-006 (2005) : 52]
48. As a small company, working with larger marketing **partners**, we are looking for innovative, flexible people with the skills and foresight to ensure our success. [2498-012 (2005) : 54]
49. The successful applicants will work in close proximity to industrial **partners** during all phases of software development. [2498-015 (2005) : 55]
50. Working within a scientific development team, your role will be to contribute to the formulation development of R&D programmes — liaising with marketing and regulatory functions in affiliates worldwide, as well as industrial and academic **partners**. [2498-020 (2005) : 57]
51. You'll help guide our own activities at a regional level, influence our **partner** organisations, and support the Board in bringing the issues to the wider political arena. [2498-028 (2005) : 60]
52. Your proven track record includes evidence of winning funding for a significant scientific portfolio, leading multi-disciplinary teams, forming international collaborative **partnerships** and is supported with relevant scientific publications. [2498-032 (2005) : 61]

53. The Agency (in **partnership** with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2498-037 (2005) : 64]
54. We work in **partnership** with universities to invest in people and scientific discovery and innovation. [2498-042 (2005) : 65]
55. The Agency (in **partnership** with the National Radiological Protection Board) plays a critical role in protecting people from infectious diseases and in preventing harm when hazards involving chemicals, poisons or radiation occur. [2498-044 (2005) : 66]
56. Reporting to the Project Co-ordinator, Professor Carlo Leifert, you will be responsible for managing the collection of WP and subproject-specific technical reports, the preparations and timely submission of consolidated technical reports to the European Commission and the co-ordination of exchanges or project deliverables between **partners**. [2498-058 (2005) : 70]
57. With significant work experience and a relevant degree or equivalent, you'll need thorough knowledge of water resources, but equally important will be the ability to negotiate effectively with external **partners**, to influence their decisions and outcomes. [2502-002 (2005) : 54]
58. "There's a huge thrill of creating something immediately usable from blue-skies research. It's a phenomenally rewarding win-win **partnership**." [2506-001 (2005) : 52-53]
59. Genecom **Partnership** [2506-001 (2005) : 52-53]
60. You will be expected to develop **partnerships** with external bodies and contribute to the identification, prioritisation and management of research and development in relation to human health and the environment. [2506-002 (2005) : 54]
61. For further information and an application form please contact Amanda Hossack at Penna, our recruitment **partner**s on 0131 446 2024 (24hrs) [2506-012 (2005) : 58]
62. Customer and supplier **partnering** to lead project opportunity definition and project selection, you'll develop and define success criteria and metrics. [2506-026 (2005) : 65]
63. The Institute staff achieved the highest possible rating (5**A) in the recent UK Research Assessment Exercise. PEALS Research Centre was established in 1999 as a **partnership** between the Universities of Durham and Newcastle and the International Centre for Life. [2506-045 (2005) : 71]
64. A graduate with experience in delivering training or teaching at some level, you will have outstanding interpersonal skills to form effective **partnerships** within and outside the department. [2506-046 (2005) : 71]
65. Our **partner** NHS Trusts are Guy's and St Thomas', King's College Hospital, University Hospital Lewisham and the South London and Maudsley Hospital which serve a diverse patient population in excess of one million people. [2506-055 (2005) : 74]
66. As part of the Business Development Team, the postholder will play a pivotal role in fulfilling King's mission to transfer knowledge to business and the wider community, by creating new **partnerships** and strengthening existing relationships with industry. [2506-055 (2005) : 74]
67. You will engage with world-class scientists across a range of divisions in the Health Schools at King's to facilitate relationship-building with external **partners** in the pharmaceutical and biotechnology sectors to generate new business. [2506-055 (2005) : 74]

68. Focusing on the development of the Orchid DNA forensic business, you will promote our services to police forces across the UK - proactively identifying and exploiting business opportunities, implementing joint strategic plans with our strategic business **partner** Forensic Alliance, and representing the company at high profile forums. [2511-017 (2005) : 57]
69. At all times, you will maximise sales and profitability, whilst driving account management service standards and **partnering** our US forensic business unit and central Marketing function to deliver a visionary and effective UK marketing plan. [2511-017 (2005) : 57]
70. You will naturally be familiar with dealing with public sector and/or police customers and working with strategic **partners**, and will bring broad knowledge of the forensic genotyping process. [2511-017 (2005) : 57]
71. A choice between a final salary pension (with a contribution rate of 3.5%) and a defined contribution or '**Partnership**' pension, giving you the flexibility to choose the pension that suits you best. [2511-019 (2005) : 58]
72. Many of the School's industrial **partners** are global organisations able to offer international career opportunities for Cranfield graduates. [2511-076 (2005) : 78]
73. You'll work within regulations and with our **partners**, operating collaboratively and using your influencing skills to ensure environmental improvements. [2515-005 (2005) : 55]
74. You will also develop mechanisms that provide generic information to customers and be involved in developing and maintaining **partnerships** with research and conservation organisations in Scotland and the UK taking the lead on issues concerning the conservation of lower plants and fungi. [2515-013 (2005) : 58]
75. You must have at least five years' relevant experience in conservation management or the practice and management of research into lower plants or fungi; experience of working with the general public, official and voluntary bodies to develop **partnerships** to secure lower plant conservation; and be able to demonstrate good time and project management skills through the management of research projects and grant programmes. [2515-013 (2005) : 58]
76. Providing a mixture of technical and strategic input, you will also manage collaborations with external **partner** organisations. [2515-018 (2005) : 61]
77. Each student will be based primarily at one of the collaborating universities but will spend substantial periods in the **partner** laboratories, thereby benefiting from a wide range of expertise in the invention, development and application of proteomics methods. [2515-083 (2005) : 82]
78. Applications should be made to one of the **partner** universities by Friday, 16 September 2005, [2515-083 (2005) : 82]
79. Join the UK's leading group at Greenwich, carrying out industrially relevant research with GSK and the PowdermatriX Faraday **partnership**. [2515-085 (2005) : 82]
80. **Partner** Relations Manager [2519-013 (2005) : 58]
81. As a member of the management team, you would be expected to determine the scientific direction of the work; to mentor, encourage and train members of staff; to contribute to the scientific strategy of NPL; to engender a culture of scientific excellence; and to develop **partnerships** with industry and universities. [2519-038 (2005) : 67]

82. PPD is a leading global provider of discovery and development services, market development expertise and compound **partnering** programs to biopharmaceutical, medical device, academic and government organisations. [2519-039 (2005) : 67]
83. Bergauer + **Partner** AG [2519-059 (2005) : 72]
84. This is part of a NERC-funded project with **partners** in St Andrews and London. [2519-061 (2005) : 74]
85. The Liverpool Materials Chemistry Group has recently been awarded Portfolio **Partnership** support by the EPSRC for Complex Materials Discovery. [2519-071 (2005) : 76]
86. The Initiative, which is to be carried out in **partnership** with industry, governments, scientists and communities, is focused on delivering bycatch conservation outcomes in three areas: technology/gear innovation, policy frameworks and conservation zoning. [2524-019 (2005) : 59]
87. The successful applicant will be a self-motivated, creative professional with the ability to work in **partnership** with all levels of the fishing industry, governments and communities. [2524-019 (2005) : 59]
88. You will also support the Head of Unit who is the Co-ordinator for a Commission funded project (ERANET) 'Co-ordination of European Marine Fisheries Research' which involves 17 European **Partners**. [2524-022 (2005) : 60]
89. The North Pennines AONB **Partnership**, the joint advisory body for the AONB, is seeking to appoint two enthusiastic people to lead our major new Peatscapes project, aimed at conserving and celebrating our peatland heritage. [2524-027 (2005) : 62]
90. You will be supported in this work by colleagues in the AONB **Partnership** Staff Unit and an Advisory Group of organisations [2524-027 (2005) : 62]
91. including the funding **partners** the Environment Agency, English Nature, Countryside Agency and Northumbrian Water. [2524-027 (2005) : 62]
92. You will be based in the AONB **Partnership** office in Stanhope, Weardale, [2524-027 (2005) : 62]
93. and employed by the AONB **Partnership**'s host authority, Durham County Council. [2524-027 (2005) : 62]
94. A track record of successful work in **partnership** with landowners and a wide variety of public, private and voluntary sector organisations is essential, as is experience of peatland conservation and project management. [2524-027 (2005) : 62]
95. Further details about the AONB **Partnership** and the area can be found at www.northpennines.org.uk [2524-027 (2005) : 62]
96. You will be a key player in the long-term development plans for establishing links with University **partners** in Europe. [2524-030 (2005) : 62]
97. Helping us deliver sustainable inshore fisheries management, you'll prepare and deliver technical guidance, review survey data from recent management schemes, manage research contracts and represent SNH's interests on relevant **partnership** projects. [2524-034 (2005) : 63]

98. For both Systems Engineering posts you will be able to demonstrate a keen interest in state-of-the-art research and development, working alongside academic **partners** and end users to achieve goals within tight time constraints. [2524-051 (2005) : 70]
99. The Biomedical Diagnostics Institute (BDI) was established in October 2005 at Dublin City University, through an award of €16.5M from Science Foundation Ireland (SFI) under its Centres for Science, Engineering and Technology (CSET) programme, in addition to a €6M contribution from industry **partners**. [2524-053 (2005) : 71]
100. We are currently assembling a team of world-class research scientists to **partner** with cutting-edge research teams [2524-053 (2005) : 71]
101. from our industry **partners** (Analog Devices, Amic, Enfer, Hospira, Becton Dickinson & Inverness Medical Innovations) and collaborating institutions (The Royal College of Surgeons Ireland (RCSI) in Dublin, the National Centre for Biomedical Engineering Science (NCBES) at NUI, Galway, and the Tyndall National Institute (TNI) in Cork). [2524-053 (2005) : 71]
102. Some applicants for the Postdoctoral positions may be offered employment by our industrial **partners**. [2524-053 (2005) : 71]
103. Elan and its marketing **partner** company Biogen withdrew controversial multiple sclerosis drug Tysabri from the US earlier this year after three people developed a brain disease and two of them died. [2528-002 (2005) : 58-59]
104. Looking for a Premium Quality, Low Volume, no nonsense **partner**? [2528-005 (2005) : 61]
105. Innovation and **Partnership** [2528-007 (2005) : 62]
106. World class nanoscience research institute will open 2007, in **partnership** with Intel [2528-007 (2005) : 62]
107. and other industrial **partners** [2528-007 (2005) : 62]
108. Lead **partner** in €69 million joint industry-academic venture in telecommunications with Lucent, IDA and Science foundation Ireland [2528-007 (2005) : 62]
109. **Partnership** Pathology Services, Molecular Biology [2528-018 (2005) : 66]
110. **Partnership** Pathology Services (PPS) is a joint venture between The Royal Surrey County and Frimley Park Hospitals, two large, community hospitals. [2528-018 (2005) : 66]
111. NIMR works in close contact with both its academic and industrial **partners**, with the mission to transform knowledge into competitive and innovative business applications for the Dutch metals industry. [2528-024 (2005) : 69]
112. Crystal Faraday **Partnership** [2528-030 (2005) : 71]
113. We are about to expand our research programmes with pharmaceutical **partners**, and are looking to employ scientists for several new positions. Suitable candidates will have a strong research background, with team working skills and the ability to work to deadlines. [2528-031 (2005) : 72]
114. The post is tenable for an initial period of up to two years, responsible to the Director of Bio manufacturing for research and funding in the field of biocatalysis, for liaison with the Managing Director and industrial members of CoEBio3 and for maintaining professional relationships with project **partners**. [2528-039 (2005) : 75]

115. To ensure that a new National Industrial Biotechnology Facility created in **partnership** with the Centre of Excellence, CoEBIO3, is a commercial success. [2528-039 (2005) : 75]

116. The CSC is situated on the Hammersmith Hospital Campus of Imperial College Faculty of Medicine and there is a complex matrix of relationships between the CSC, Imperial College and the other site **partners**, Hammersmith Hospitals NHS Trust, Hammersmith Imanet Ltd and, shortly, GlaxoSmithKline. [2528-044 (2005) : 77]

117. Key aspects of this role will include the production of API batches for preclinical development projects using the in-house kilo-lab facility, and to liaise with outsourcing API **partners** on technology transfers and process development to full-scale manufacturing of APIs. [2528-052 (2005) : 81]

118. The School is a major **partner** in the Biomedical and Pharmaceutical Sciences Research Group (BPSRG), which made a joint submission with staff from St Georges Hospital Medical School for the last RAE, which resulted in a 3a rating. [2528-055 (2005) : 82]

119. Environment **Partnership** [2528-056 (2005) : 83]

120. The Environment **Partnership** includes the National Soil Resources Institute, the Institute of Water and Environment and the Institute of Environment and Health. [2528-056 (2005) : 83]

121. Currently, the **Partnership** has more than 100 staff including 10 Professors and is making good progress with ambitious plans for growth. [2528-056 (2005) : 83]

122. For an informal discussion please contact Professor Mark Kibblewhite, Operations Director, Environment **Partnership** [2528-056 (2005) : 83]

123. The Land Resources Monitoring group, within the Environment **Partnership**, specialises in monitoring and assessment, related to sustainable land resources management and the work of all three Institutes. [2528-056 (2005) : 83]

124. The Land Resources Monitoring Group is seeking to award a Research Scholarship. The part-time registration fees for a Higher Degree by Research will be covered by the Environment **Partnership**. [2528-056 (2005) : 83]

2006

1. You will work with the Head of Research on science input for **partners** and developing science networks. [2533-001 (2006) : 44]
2. The post offers an exciting opportunity to conduct research at the interface between industry and academia and will involve liaison with a foreign industrial **partner**. [2533-049 (2006) : 60]
3. Cranfield, in **partnership** with 3M Health Care Limited, will be supporting highly qualified graduates to undertake the course. [2533-067 (2006) : 66]
4. Benefits include 30 days annual leave, an on-site nursery, flexible working, annual pay reviews and an optional **partnership** pension account. [2537-014 (2006) : 62]
5. Quotec Your technology **partner** [2537-028 (2006) : 68]
6. In all cases, we aim to develop strategic **partnerships** with our clients in industry and the public sector in the UK and abroad. [2537-028 (2006) : 68]

7. Working with and for diverse **partners**/collaborative organisations you will be able to prioritise and manage several different activities in parallel. [2537-028 (2006) : 68]
8. You will also raise funds for priority digitisation projects led by the Herbarium and develop **partnerships** with relevant institutions in the UK and abroad. [2537-050 (2006) : 74]
9. To do this, the Division administers a fund for early stage translation projects and operates in **partnership** with scientists, their research institutions and small companies. [2537-054 (2006) : 76]
10. The Pfizer Institute for Pharmaceutical Materials Science is an exciting new **partnership** between Pfizer Inc., the Cambridge Crystallographic Data Centre (CCDC), and the University of Cambridge. [2537-060 (2006) : 79]
11. Includes a tax free stipend of £12,300 and up to £8,000 from industrial **partner**. [2537-067 (2006) : 81]
12. The centre aims to be the pre-eminent innovation resource and **partner** for the Process Industry in the UK. [2541-002 (2006) : 56]
13. It's changing the way the nuclear industry works and is giving us an incredible opportunity to persuade our external **partners** to put environmental considerations right at the top of the agenda. [2541-012 (2006) : 62]
14. You'll also need the sharp influencing skills to champion nuclear regulation throughout our organisation, to public bodies like the Nuclear Decommissioning Authority, and to a variety of media and other external **partners**. [2541-012 (2006) : 62]
15. You'll have a key role liaising with our **partners**, rolling out our new measures and co-ordinating incident response training. [2541-012 (2006) : 62]
16. As Head of Strategy and International Relations, you will assist EUMETSAT's Director General in implementing key areas of EUMETSAT strategy and develop related business areas in conjunction with existing and new **partners**. [2541-039 (2006) : 75]
17. Furthermore, you will expand the funding base for future EUMETSAT programmes by identifying and cultivating additional **partners** to develop technical Programmes. [2541-039 (2006) : 75]
18. This is a high profile leadership post for public engagement in science and technology and you will have and develop national and regional **partnerships** to support the mission of GSC and the Scottish Science Centres Network. [2541-040 (2006) : 75]
19. The STAP comprises 15 eminent scientists appointed by the Executive Director of UNEP in consultation with the GEF **partners**. [2541-066 (2006) : 82]
20. Promoting **Partner** Initiative [2541-094 (2006) : 91]
21. www.promotingpartnership.ac.uk [2541-094 (2006) : 91]
22. The results of these **partnerships** are worth seeing. [2545-002 (2006) : 13]
23. That is why for the past two years I have been delighted to chair the National Cancer Research Institute (NCRI), a **partnership** of cancer-related organisations working together on a shared cancer agenda. [2545-004 (2006) : 56-59]
24. A Computer Scientist is required to work within the Marie Curie Research Training Network: European Virtual Anthropology Network (EVAN) involving 15 research **partners**. [2545-011 (2006) : 62]

25. The task is to develop innovative visualization-based, geometric morphometric software to be used in studies of biological form by the other **partners** of EVAN. [2545-011 (2006) : 62]
26. In addition he/she will be involved in the re-engineering of the database schema to accommodate our **partners'** data. [2545-013 (2006) : 63]
27. The definition of curation standards and guidelines; and cooperation with Swiss-Prot and IntAct curators both at the EBI and at IntAct **partner** sites, e.g. in Geneva and Rome will be another duty. [2545-013 (2006) : 63]
28. The purpose of this job is to take a lead role in the implementation of Cancer Research UK's strategy with respect to institutes, particularly the development of the funding relationships with the institutes, and to manage, in **partnership** with another Senior Research Manager, the organisation of Institute Reviews to the core-funded Institutes. [2545-019 (2006) : 65]
29. Candidates should have: [...] • excellent communication capabilities with technical, academic and economical conversational **partners** [2545-056 (2006) : 82]
30. The Director will be responsible for generating matching funding in cash or in-kind contributions from collaborating **partners**, etc. [2545-063 (2006) : 84]
31. We operate to meet the needs of industry and society by working in **partnership** with universities to invest in people and scientific discovery and innovation. [2545-063 (2006) : 84]
32. Knowledge Transfer **Partnership** [2545-073 (2006) : 88]
33. The project is in **partnership** with The University of Northampton and you will have the opportunity to register for a research degree. [2545-073 (2006) : 88]
34. The post is supported by the dti Knowledge Transfer **Partnership** Scheme and you will be expected to undertake an NVQ level 4 in management. [2545-073 (2006) : 88]
35. Funding is provided by The University of Reading Research Endowment Trust Fund and in some cases a collaborative external **partner**. [2545-086 (2006) : 91]
36. Collaborative external **partner**: Immunobiology Ltd. <http://www.immunobiology.co.uk> [2545-086 (2006) : 91]
37. Collaborative external **partner**: W Jordan (Cereals) Ltd. <http://www.jordans-cereals.co.uk> [2545-086 (2006) : 91]
38. Collaborative external **partner**: Cancer Research UK. <http://www.cancerresearchuk.org> [2545-086 (2006) : 91]
39. Collaborative external **partner** GW Pharmaceuticals. <http://www.gwpharm.com> [2545-086 (2006) : 91]
40. The results of these **partnerships** are worth seeing. Improved processes, increased quality and lower costs contribute to the success of our customers. [2550-002 (2006) : 15]
41. A graduate in applied biology, he worked for a biotechnology company in Bern before moving to Roche in Basel, where he works in the division that forms **partnerships** with other companies. [2550-006 (2006) : 56-57]
42. The UK is a rich source of **partners**. [2550-007 (2006) : 58-59]

43. Key responsibility for this role will be development of inhalation dosage forms internally, as well as in collaboration with external **partners**. [2550-011 (2006) : 61]
44. The position will involve strong interaction, co-ordination and management of an established external network of suppliers and development **partners**. [2550-011 (2006) : 61]
45. Excellent communication skills, both written and verbal, are essential, as extensive liaison (to include report writing and presentations) with internal and external **partners** is a crucial part of your role. [2550-028 (2006) : 70]
46. Moreover, our skills in applying those technologies to solve counterfeit, adulteration and smuggling issues for clients, ensures that we are a trusted **partner** of leading brand owners and governments. [2550-033 (2006) : 73]
47. You will also have sound leadership, IT and communication skills with the ability to act on your own initiative, build effective **partnerships** and work well as part of a team. [2550-035 (2006) : 74]
48. Ideally with an understanding of the Drug Discovery process and the information systems that support it, you'll be expected to work in close **partnership** with our scientific research colleagues looking for opportunities to make improvements, interpreting their business requirements and taking ownership for the delivery of highly effective solutions. [2550-039 (2006) : 75]
49. The Centre for Process Innovation (CPI) is moving forward as the UK's pre-eminent innovation and resource **partner** for the chemical & electronics industries. [2550-043 (2006) : 76]
50. It is dedicated to delivering applied research & development with industrial & academic **partners**. [2550-043 (2006) : 76]
51. Maintain, operate and improve the performance of the FESF including the cleanroom & roll-to-roll sputter coater while liaising closely with industrial **partners** to ensure clear communication of milestones & deliverables. [2550-043 (2006) : 76]
52. **Partnering** with major players in the automotive, electronics, oilfield, pharmaceutical, agrochemicals, consumer care, tyres, and paints and coatings markets, Rhodia offers tailor-made solutions combining original molecules and technologies to respond to customers' needs. [2550-045 (2006) : 77]
53. Our strategic **partnerships** with over thirty of the world's leading PACS vendors mean that our Voxar 3D software is available as an integrated option on over 50% of the world's PACS workstations. [2550-050 (2006) : 79]
54. The applicant would be expected to carry out fundamental research in one or more of the IMRC research areas; to have a supervisory role for other researchers (both PhD and postdoctoral); to liaise with the 12 companies who are **partners** in the IMRC programme. [2550-066 (2006) : 84]
55. Together with its **partners**, GRID Arendal's core focus is to support decision-making processes aimed at securing a sustainable future. [2554-010 (2006) : 63]
56. You will use and extend your current international and environmental network actively with **partner** organizations like UNEP, UNDP, WRI, EEA... [2554-010 (2006) : 63]
57. They will play a key role in the development of the ARK team and in furthering commercial and academic **partnerships**. [2554-012 (2006) : 63]
58. The Objective One **Partnership** for Cornwall and Scilly [2554-012 (2006) : 63]

59. Covering a wide range of policies and programmes including multi-donor forest sector reform, **Partnership** Agreements to promote forest law enforcement, governance and trade, and pro-poor livelihood initiatives, [2554-017 (2006) : 65]
60. you'll communicate with and influence our **partners** at every level. [2554-017 (2006) : 65]
61. Be Africa's leading **partner** in finding solutions for hunger and poverty [2554-043 (2006) : 76]
62. A senior post directing the overall research, fundraising and collaboration of IITA's Western and Central African Region programs in **partnership** with the other R4D Director. [2554-043 (2006) : 76]
63. Integration of the power sources in complete sensor nodes will be part of the work, in collaboration with project **partners**. [2554-082 (2006) : 88]
64. A unique opportunity is presented by a £22M investment from the Scottish Funding Council and nine participating universities in SAGES, the Scottish Alliance for Geoscience, Environment and Society. SAGES is a major research **partnership** involving the Universities of Aberdeen, Abertay, Dundee, Edinburgh, Glasgow, Paisley, St Andrews, Stirling, and SAMS UHI. [2558-005 (2006) : 60-61]
65. The SAGES **partners** will appoint 6 full Professorial Chairs (to include the position of Director), 18 Lectureships and 6 Research Fellows to address the challenges of understanding and modelling global environmental and climate change. [2558-005 (2006) : 60-61]
66. The main challenge for the Director will be to work with the **partner** institutions to develop SAGES into a sustainable, world-leading programme and to ensure that it uses its leverage to build research capacity over the longer term. [2558-005 (2006) : 60-61]
67. Responsible for the design and development of drug delivery devices, you'll be an efficient and highly effective project engineer with a strong technical background and be capable of working in close collaboration with a wide range of both internal and external **partners**. [2558-025 (2006) : 68-71]
68. Liaising with AZ discovery projects and alliance **partners** to ensure candidate drug criteria are met - and agreeing and delivering the long-term formulation strategy including packaging and devices - you'll be keen to apply your expertise in identifying and introducing new technologies and processes. [2558-025 (2006) : 68-71]
69. Inspired by the research of many top scientists in Systems Biology, students with biological and medical backgrounds will be teamed up with students from a physical science/engineering/mathematics background to engage in extensive experimental and theoretical training in Systems Biology in the MIB and in **partner** groups all over the world. [2558-078 (2006) : 91]
70. This is a new fixed-term, full time post for up to 3 years within the Diet and Health Research team, located within the Population Health Group of the School of Medicine, Health Policy and Practice at UEA, to complement the growing research interest in Diet and Health within the School and drive forward a collaborative research programme with other **partners** at UEA and the BBSRC-funded Institute of Food Research. [2558-082 (2006) : 92]
71. The studentship is fully-funded by the EU as part of the FP6-FET CILIA project in which the centre is a **partner** (<http://www.cilia-bionics.org/>). [2558-093 (2006) : 96]
72. BBSRC Industrial CASE Studentship (ref SCH/06/05), in **partnership** with the WALTHAM Centre for Pet Nutrition, on comparisons of ways of enriching the kennel environment for domestic dogs, including the development of novel welfare indicators for this species. [2558-096 (2006) : 98]

73. Genesis Faraday **Partnership** in Farm Animal Genetics & Genomics – Edinburgh [2563-015 (2006) : 56]
74. Faraday **Partnerships** are projects funded by Government and Research Councils to improve the co-ordination between industry and the research community. [2563-015 (2006) : 56]
75. An important part of the role will also be to develop interactions with other members of the EARNEST consortium and with **partners** in the NuGO Network of Excellence (www.nugo.org). [2563-024 (2006) : 59]
76. Experienced professional needed to undertake senior administrative management responsibilities including financial/ **partner** management and technical reporting. [2563-025 (2006) : 59]
77. A global **partner** to the pharmaceutical, biotechnology and medical device industries, we're one of the world's largest and most comprehensive drug development organisations. [2563-055 (2006) : 69]
78. Working in **partnership** with our clients to support their products through the drug development process, you will provide advice and expertise from pre-IND through to NDA approval - and beyond. [2563-055 (2006) : 69]
79. The INDOX Cancer Research Collaboration was established in July 2005 to undertake clinical research into the aetiology and treatment of cancer in India and is a **partnership** between the University of Oxford and India's top 6 cancer centres. [2563-056 (2006) : 70]
80. Opportunities now exist for ambitious, highly motivated researchers, at both post-graduate and post-doctoral levels, to join a world-class research team of scientists from our industry **partners** (Analog Devices, Àmic, Enfer, Hospira, Becton Dickinson & Inverness Medical Innovations) [2563-062 (2006) : 71]
81. and **partner** academic institutions [Royal College of Surgeons Ireland (RCSI) in Dublin, National Centre for Biomedical Engineering Science (NCBES) at NUI, Galway, and the Tyndall National Institute (TNI) in Cork], along with the core research team at Dublin City University (DCU). [2563-062 (2006) : 71]
82. Working with University **partners** and external collaborators, the co-ordinator will play a key role in the development of a large-scale energy research programme designed to address national and global needs. [2563-067 (2006) : 73]
83. Building strong **partnerships** with businesses, the community and other like-minded colleges across the UK, our goal is to deliver excellence in everything we do. [2563-068 (2006) : 73]
84. The posts are available immediately and have arisen as a result of a collaboration between CAMS and a global industrial **partner**. [2563-076 (2006) : 76]
85. Such **partnerships**, once unheard of, are becoming normal: openness, it seems, is now for real. [2567-002 (2006) : 50-51]
86. In short, you'll lead us to this - combining an overarching vision with a grounded operational focus - overseeing research and commercial activities and networking with academics and business **partners**, locally, nationally and internationally. [2567-005 (2006) : 52]
87. In our dealings with stakeholders, **partners** and customers, you'll be a confident advocate and champion for our activities. [2567-005 (2006) : 52]

88. Working in **partnership** with other scientific organisations, customers and stakeholders you will also be the lead scientific advisor to the Scottish Executive and other resource management agencies. [2567-008 (2006) : 53]
89. In particular, you will be responsible for providing advice and guidance to Latin American, European and American members of the LAPI **partnership**, supervising training and equipment needs and providing technical advice where necessary. [2567-012 (2006) : 55]
90. The post may involve some limited travel to **partner** meetings. [2567-012 (2006) : 55]
91. The post will involve some contribution to training of international project **partners**. [2567-012 (2006) : 55]
92. You will: be responsible for the development and management of policy and political debate in relation to physics education and funding, physics outreach activities, **partnerships** with other science and industry bodies/agencies, and recruitment and retention of members. [2567-017 (2006) : 58]
93. Enjoying an extremely high profile, you will develop & deliver medical training to Head Office and field-based colleagues, whilst **partnering** the Marketing Department at the conceptual stage of promotional campaigns to ensure ABPI compliance. [2567-031 (2006) : 64]
94. KNOWLEDGE TRANSFER **PARTNERSHIP** ASSOCIATE [2567-037 (2006) : 66]
95. Applications are invited for a Knowledge Transfer **Partnership** Associate, with practical experience of plant tissue culture and a high level of commitment to commercial development and marketing of new plant varieties. [2567-037 (2006) : 66]
96. We are an employer who values diversity and welcomes applications from suitably qualified people regardless of gender, ethnicity, culture, age, physical ability, mental impairment, sexual orientation, religion/belief, marital status, civil **partnership** status, education and those with caring responsibilities. [2567-041 (2006) : 67]
97. In **partnership** with The Royal Marsden NHS Foundation Trust, we form the largest comprehensive cancer centre in Europe. [2567-054 (2006) : 72]
98. Additional experience of medicinal working in **partnership** with chemistry is desirable but successful applicants will have ample opportunity to develop these skills in post. [2567-054 (2006) : 72]
99. working in **partnership** with CANCER RESEARCH UK THE ROYAL MARSDEN [2567-054 (2006) : 72]
100. The University of Modena and the Eye Bank Foundation of Venice have joined forces to create a public/private **partnership** forming the Research Center for Regenerative Medicine. [2572-003 (2006) : 15]
101. This project's **partners** include Intel, Hewlett-Packard and the Tyndall National Institute in Cork - itself no dinghy. [2572-006 (2006) : 58-61]
102. CPL Science & Engineering is the leading staffing **partner** to the pharmaceutical and medical device industries in Ireland. [2572-022 (2006) : 68]
103. You'll work with external **partners** to make certain that their waste packaging strategies have a long-term outlook, commission multi-disciplinary assessments and make sure they are well managed. [2572-040 (2006) : 77]

104. You'll work closely with **partner** organisations to maximise the potential and value of our programmes. [2572-044 (2006) : 79]
105. Reviewing, appraising and developing healthcare innovations from NHS trusts in Greater Manchester and Cheshire with commercial **partners** will also be integral. [2572-058 (2006) : 84]
106. This is a multi-**partner** (CCLRC, Diamond Light Source, Imperial College and Oxford University), multi-disciplinary project to develop a facility based on high repetition rate, few optical cycle tuneable laser sources - one of which will be used to produce ultra-fast XUV pulses through high harmonic generation. [2572-061 (2006) : 86]
107. This post is supported by a **Partnership** grant from the UK Natural Environment Research Council, held between the Institute of Geological Sciences (IGS) at the University of Leeds and RESON. [2572-073 (2006) : 92]
108. Project **partners** RESON are world leaders in the development and manufacture of high-resolution multibeam sonar systems. [2572-073 (2006) : 92]
109. Announcement of a Competitive Call For Additional Project **Partners** [2572-163 (2006) : 99]
110. The University of Modena and the Eye Bank Foundation of Venice have joined forces to create a public/private **partnership** forming the Research Center for Regenerative Medicine. [2576-002 (2006) : 11]
111. Accordingly, the third measure of health is the number of acquisitions and **partnerships**. [2576-003 (2006) : 58-61]
112. A company with potential will also have a global mindset, says Powlett-Smith, and be prepared to enter overseas markets and build **partnerships** abroad. [2576-003 (2006) : 58-61]
113. Progress Through **Partnership** [2576-020 (2006) : 69]
114. You should also have the ability to communicate effectively as there will be key relationships within internal DCWW colleagues, our operational contact **partners**, the Environment Agency Wales and other key stakeholders. [2576-036 (2006) : 74]
115. You should also have the ability to communicate effectively as there will be key relationships within internal DCWW colleagues, our operational contact **partners**, the Environment Agency Wales and other key stakeholders. [2576-037 (2006) : 74]
116. The chance to work with a unique organisation which offers talented professionals the chance to transcend traditional scientific boundaries with leading R&D **partners** and make a direct contribution to Scotland's economy. [2576-044 (2006) : 77]
117. With significant marketing and communications experience, you'll provide invaluable Marketing and PR support for R&D programmes and ensure that ITI Life Sciences actively engages with both its membership and other external parties, including potential **partners**. [2576-044 (2006) : 77]
118. Valuing and negotiating contracts for both in-licensed and out-licensed technologies, you'll work with external **partners** to ensure that the IP generated from our programmes is commercialised successfully. [2576-044 (2006) : 77]
119. Others will explore research such as stem-cell tumour therapy, while at a telemedicine centre in northern Norway scientists will team up with **partners** such as IBM's Zurich [2580-003 (2006) : 52-55]

120. Borealis today is a **partner** to its customers manufacturing and developing products such as food packaging, diapers, appliances, normative parts, distribution pipes for water, gas and sewage, power cables, sporting equipment and medical devices. [2580-006 (2006) : 56]

121. CRT's role is to identify, protect, develop and commercialise intellectual property from both Cancer Research UK and institutions worldwide, to deliver patient benefit. CRT works closely with cancer researchers and their institutes to protect the intellectual property arising from their research and to establish links with commercial **partners**. [2580-017 (2006) : 60]

122. Senior Research Manager (Institutes Funding & Scientific Events) - the purpose of this job is to take a lead role in the implementation of Cancer Research UK's strategy with respect to Institutes, particularly the development of the funding relationships with the Institutes, and to manage, in **partnership** with another Senior Research Manager, the organisation of Institute Reviews to the four core funded Institutes, including the newly established Institute in Cambridge. [2580-025 (2006) : 63]

123. A post doctoral research scientist is required for a BBSRC Industrial **Partnering** Award to investigate possible mechanisms of resistance to neonicotinoid insecticides in insect pests. [2580-048 (2006) : 69]

124. The University of Edinburgh and Heriot-Watt University form the £28M SFC funded Edinburgh Research **Partnership** in Engineering. [2580-070 (2006) : 79]

125. The Edinburgh Research **Partnership** is a joint Edinburgh/Heriot-Watt University collaboration, with six joint research institutes, and this is one of 12 new Chair positions funded by it. [2580-070 (2006) : 79]

2009

1. The person appointed to this post will help create a unique **partnership** between Diamond and the University of Manchester that will produce a state-of-the-art instrument for the users of synchrotron tomography. [2689-003 (2009) : 46]
2. The Collaborative Centre of Excellence in Understanding and Managing Natural and Environmental Risks is a newly-funded strategic **partnership** between the Research Councils and the Department for Environment, Food and Rural Affairs. Based at Cranfield University, and working collaboratively across the remit of its funders, the Centre will provide a world-leading evidence base for risk-informed policy development within Defra and other government departments. [2689-029 (2009) : 58]
3. Our aim is to enhance our international standing with a significant investment in our premises, and by continuing to build on our successes, developing new areas of research and commercial activity with a range of **partners** and research collaborators. [2689-032 (2009) : 59]
4. The candidate may also expect to spend significant time within the institute of our research **partner** in the United States. [2689-034 (2009) : 60]
5. DR BURGOYNE & **PARTNERS** LLC [2694-008 (2009) : 54]
6. Dr JH Burgoyne & **Partners** LLP [2694-008 (2009) : 54]
7. Dr JH Burgoyne & **Partners** LLP [2694-008 (2009) : 54]
8. Joining our Innovation and Skills Group, you will bring drive and determination to increasing the economic and social impact of the research and training we support. In particular, you will play a vital role in engaging with **partners** and organisations to maximise the impact of our activities. [2694-010 (2009) : 56]

9. Leading the development of agreed policy and strategy initiatives in the areas of bioscience skills and careers, you will actively work with **partners** in developing strategic, evidence-based interventions in the skills pipeline. [2694-010 (2009) : 56]
10. Increasing the breadth and depth of our interaction with business, you will facilitate greater exchange with UK-based life science companies to create **partnerships** and help to manage joint research programmes. [2694-010 (2009) : 56]
11. Essential to this role is the ability to form effective **partnerships** and establish collaborative links with a range of contacts, using excellent interpersonal, influential and communication skills. [2694-017 (2009) : 58]
12. Your role is to ensure that Kew's expertise in restoration ecology is translated into practical outcomes, with the focus on developing initiatives for sustaining this work long-term and building on an established network of international collaborative **partnerships** and agreements. [2694-033 (2009) : 64]
13. You will also represent the Agency to national and international **partners** and institutions on all relevant areas within the Centre's remit. [2694-034 (2009) : 65]
14. An ability to command credibility amongst senior stakeholders and to promote the HPA and constructively engage internal and external **partners** [2694-034 (2009) : 65]
15. You will propose action plans to respond to NERC strategy, be a focal point for the community and promote strategic **partnerships**. [2694-036 (2009) : 66]
16. SINAPSE is an alliance of six universities in **partnership** with the Scottish funding Council and the Chief Scientist Office of the Scottish Government Health Department. [2694-046 (2009) : 71]
17. Never before has effective **partnering** and licensing been so critical. [2698-001 (2009) : 4]
18. The BIO Business Forum will host more than 14,000 **partnering** meetings among 1,500 business development and financial professionals. [2698-001 (2009) : 4]
19. Organised in **partnership** with the British Academy [2698-002 (2009) : 13]
20. Our Business Incubator provides up to £70,000 of hands on support to help start ups get the early stage investment, licence agreements and **partnerships** they need to grow. [2698-003 (2009) : C4]
21. All projects will have co-supervisors in Chemistry and Chemical Engineering and will also have an industrial or an international **partner**. [2698-008 (2009) : 51]
22. Complete Medical Group works in **partnership** with the pharmaceutical industry, providing a wide range of innovative and class-leading services. [2698-042 (2009) : 65]
23. We are seeking an experienced and motivated individual to join the physical science & engineering team, who will take responsibility for developing knowledge transfer activities across the energy and environment sectors with the twin objectives of delivering significant growth in technology transfer activity and assisting in the development of strategic **partnerships** between UCL and relevant commercial/governmental organisations. [2698-045 (2009) : 67]
24. The University and the Institute for Systems Biology are developing a 5-year **partnership** within the Health Technologies plan from the Government of Luxembourg to enhance collaboration and transfer knowledge. [2698-056 (2009) : 71]

25. The post will focus on management of productive relationships between the University and external **partners** building on York's research strengths. [2698-059 (2009) : 72]
26. Never before has effective **partnering** and licensing been so critical. [2702-001 (2009) : 2]
27. The BIO Business Forum will host more than 14,000 **partnering** meetings among 1,500 business development and financial professionals. [2702-001 (2009) : 2]
28. A £14 million, five-year **partnership** between the BBSRC, the Engineering and Physical Science Research Council and a consortium of leading companies such as GlaxoSmithKline and Pall Life Sciences, it aims to fund innovative biotechnology-related research across several universities. [2702-005 (2009) : 46-47]
29. Our innovations originate either out of our own research or through cooperation with external **partners**. [2702-010 (2009) : 50]
30. Experience in interaction with contract research organizations and external **partners** [2702-010 (2009) : 50]
31. Our innovations originate either out of our own research or through cooperation with external **partners**. [2702-011 (2009) : 51]
32. Experience in interaction with contract research organizations and external **partners** [2702-011 (2009) : 51]
33. This post will support the wider co-ordination and delivery of FW&E microbiology laboratory services to **partners** in public health delivery in the East Midlands. [2702-025 (2009) : 58]
34. You will liaise with all local **partners** in health protection both within and outside the HPA and have an active role in assisting and providing advice in all aspects of provision of FW&E services (including training) both within and outside of the FW&E Laboratories serving the Region. [2702-025 (2009) : 58]
35. You have good communication and coordination skills to work effectively with other teams in the multidisciplinary matrix and with external **partners**. [2702-036 (2009) : 64]
36. Experience of collaborative research **partnerships**, with national governments and international agencies, and proven leadership and organisational abilities, are further essential requirements. [2702-047 (2009) : 67]
37. To provide global leadership across sub-Saharan Africa and south Asia to a diverse and active group of scientists and **partners** in natural resource management research focused on alleviating poverty and improving the well being of poor rain-fed farming communities in the dry tropics. [2706-016 (2009) : 53]
38. The Agronomist will be a member of the multi-disciplinary research team of ICRISAT to develop and implement an integrated research program on cropping systems management under rainfed farming systems in collaboration with national and international **partners** under ICRISAT's Protracted Relief Program (PRP). [2706-017 (2009) : 53]
39. This will involve development of new research ideas, establishment of **partnerships** with other parts of BGS and UK academia, and the identification of new opportunities/additional sources of funding in this section. [2706-020 (2009) : 55]

40. There will be close collaboration with national and international project **partners** making measurements of the oceanic nitrogen system. [2706-040 (2009) : 62]
41. The group is also committed to **partnering** with universities and companies to ensure the most appropriate data and knowledge is generated in the most suitable environment, internal and external to the Company. [2711-005 (2009) : 52]
42. You will require good verbal and written communication skills, and an ability to work with internal and external **partners** to achieve goals. [2711-005 (2009) : 52]
43. Funded by the Department for Environment, Food and Rural Affairs (Defra), the Darwin Initiative aims to draw on the wealth of biodiversity expertise in the UK to work with local **partners** in developing countries to protect and enhance their biodiversity. [2711-010 (2009) : 53]
44. Routinely working with Government, NGOs, user groups and numerous academic and industrial **partners** from all over the world, we are pushing the frontiers of scientific, intellectual and practical knowledge in this rapidly developing field and we expect this appointment to help us push these boundaries even further. [2711-034 (2009) : 62]
45. The post holder will work as part of a small enterprise and applications team in a business facing role innovating, **partnering**, networking and brokering EO-led (GMES) remote sensing solutions to business requirements [2711-036 (2009) : 63]
46. by building on the work of EO research teams in the University and **partner** organisations. [2711-036 (2009) : 63]
47. Models and datasets developed by the group are used as national and international standards. Routinely working with NASA, the European Space Agency, the Ordnance Survey and numerous academic and industrial **partners**, we are pushing the frontiers of scientific, intellectual and practical knowledge in this rapidly developing field and we expect this appointment to help us push these boundaries even further. [2711-038 (2009) : 63]
48. In conjunction with top rank academic **partners**, VLA is now offering two Ph.D. studentships in the following subject areas: [2711-051 (2009) : 67]
49. Academic **partner**: Prof. J Wastling Faculty of Veterinary Science, University of Liverpool [2711-051 (2009) : 67]
50. Academic **partner**: Prof. A. Lalvani, St Mary's Hospital, Imperial College, London [2711-051 (2009) : 67]
51. The Living With Environmental Change (LWEC) **partnership** is a major new research initiative bringing together 20 UK organisations funding, undertaking and using environmental research. [2715-030 (2009) : 62]
52. In support of this initiative, the **Partners'** Board has established a directorate to support the Director in promoting and co-ordinating the various LWEC programmes and activities. [2715-030 (2009) : 62]
53. He/she will lead the communication strategy and duties will include representing the programme at meetings, liaising with **partners** and other relevant organisations, organising and servicing meetings, reporting on LWEC's outputs, achievements and impacts, quality assurance [2715-030 (2009) : 62]
54. and maintaining an oversight of LWEC expenditure by the **Partners**. [2715-030 (2009) : 62]

55. You must also have experience of working in multi and interdisciplinary scientific **partnerships** and excellent communication, administrative and management skills. [2715-030 (2009) : 62]
56. (Programme and **Partnership** Support) [2715-030 (2009) : 62]
57. Working with the Head of Secretariat you will facilitate work between the **Partners** and support co-ordination between LWEC research programmes and activities. [2715-030 (2009) : 62]
58. World class facilities with over £10 million invested in new laboratories at our three **partner** universities [2715-049 (2009) : 67]
59. Our Business Incubator provides up to £70,000 of hands on support to help start ups get the early stage investment, licence agreements and **partnerships** they need to grow. [2719-001 (2009) : 11]
60. This high profile development will bring together high-tech businesses, universities, research organisations and industrial **partners** with the business support and investor community, to create more than 10,000 jobs. [2719-014 (2009) : 54]
61. For further information please contact Paul Aldridge, **Partner**, King Sturge Consultancy on 0161 238 6232 or Paul.Aldridge@kingsturge.com [2719-014 (2009) : 54]
62. STFC along with the other stakeholders Northwest Regional Development Agency and Hafton Borough Council, is now seeking a **partner** to develop the potential of the Campus. [2719-014 (2009) : 54]
63. In **partnership** with Cambridge University, the recent establishment of the first academic unit of medical microbiology in Cambridge offers an unrivalled opportunity for research collaborations. [2719-019 (2009) : 57]
64. The Agency employs over 700 scientists and experts and works with over 1000 **partners** in 102 countries world-wide. [2719-023 (2009) : 58]
65. The post is part of the Evidence team, which provides a national expert service for natural and social sciences across Natural England and to our external **partners**. [2719-034 (2009) : 61]
66. Applicants will be competent at working both independently and in leading a team within a large network of varied external **partners** and organisations. [2724-018 (2009) : 58]
67. We **partner** numerous prestigious gaming and sports book companies in Europe. [2724-021 (2009) : 59]
68. It's not just about working "in **partnership** with society", she says, but about recruiting and motivating top-notch staff. [2728-004 (2009) : 52-53]
69. It's one of several big pharma labs and institutes operated in **partnership** with NGOs, where you will find opportunities to work on treatments for diseases such as malaria and sleeping sickness. [2728-004 (2009) : 52-53]
70. The Uganda Malaria **Partnership** Programme, funded by GSK, provides much-needed education [2728-004 (2009) : 52-53]
71. The Agency employs over 700 scientists and experts and works with over 1000 **partners** in 102 countries world-wide. [2728-009 (2009) : 56]

72. Our business is to develop our clients' research into the reality of new medicines. This means that in addition to being world class development scientists, we need to forge successful client **partnerships**. [2728-011 (2009) : 57]
73. Working with business development staff, you will look for new opportunities for application of AO systems and technologies in collaboration with non-astronomy based institutions, in particular industrial **partners** and other research groups. [2728-012 (2009) : 58]
74. MRC awards jointly funded pre-doctoral/entry level clinical research training fellowships in **partnership** with a number of Royal Colleges and other organisations [2728-025 (2009) : 63]
75. to promote research of relevance to each **partner**. [2728-025 (2009) : 63]
76. We're collaborating with car makers and other **partners** on an array of new technologies to improve efficiency while reducing emissions – like advanced lightweight car plastics, new liners to keep tyres properly inflated longer and our lithium-ion battery separator film that could speed the adoption of hybrid vehicles. [2733-003 (2009) : 22]
77. This matchmaking site has the laws of attraction down to an exact science. Zurich-based Gene**Partner** takes a Swiss researcher's "sweaty T-shirt study" to a marketable level. [2733-006 (2009) : 60-61]
78. The main responsibilities are: [...] • Release information to the media, related political departments and **partner** Institutions [2733-012 (2009) : 64]
79. Coordinate information flow among SIB groups, SIB **partners** and SIB management [2733-012 (2009) : 64]
80. NOCRI will facilitate more rapid, informed and productive interactions with investigators who are interested in working with the NIHR-funded infrastructure, as well as strengthening enduring relationships between the NIHR, NHS, NHS/university **partnerships** and the biotech, medtech and pharma industries. [2733-022 (2009) : 68]
81. Working in **partnership** with key personnel at all levels within the Wellcome Trust to ensure appropriate channeling of information on WTSI policies and activities will be another important focus. [2733-024 (2009) : 69]
82. They will include contributing to the development of new initiatives and may involve working in **partnership** with other funders. [2733-025 (2009) : 70]
83. The Nanotechnology and Advanced Materials Institute and the Computer Science Research Institute are working in **partnership** with the Dublin City University and various industrial collaborators in the area of point of care diagnostics and Connected Health. [2733-046 (2009) : 76]
84. The University is also **partnering** with the Network for Excellence for Functional Materials at the National University of Ireland, Galway in the area of tissue engineering. [2733-046 (2009) : 76]
85. BBSRC Genome Analysis Centre In **partnership** with EEDA [2733-051 (2009) : 78]
86. Knowledge Transfer **Partnership** [2737-016 (2009) : 59]
87. The Knowledge Transfer **Partnership** is a shared venture with Cardiff University and will be jointly supervised by Professor Andy Sewell (www.tcells.org). [2737-016 (2009) : 59]

88. This post will be based at Immunocore, but the successful candidate will be required to undertake any travel necessary to manage the **partner**ship element of the project. [2737-016 (2009) : 59]
89. Further information about Knowledge Transfer **Partnerships** can be found on www.ktponline.org.uk [2737-016 (2009) : 59]
90. Our strengths are fuelled by numerous intimate relationships with **partners** in the business world – medicine, communication and the automotive industry to name a few. [2737-024 (2009) : 65]
91. The NHS Trusts and Kings' College London are forming an Academic Health Sciences Centre called King's Health **Partners**. [2737-028 (2009) : 66]

Annexe 10-4 Occurrences de TECHNOLOGY TRANSFER dans CAEMS

1971

American consulting firm in international licensing and **technology transfer** seeks contact with experienced person, male or female, to handle UK and European research assignments. [774-036 (1971) : 190]

1995

1. Applicants are sought for a one-year post funded under the PPARC Industrial Programme Support Scheme, the aim of which is to facilitate **transfer of novel technologies to industry**. [1963-049 (1995) : 62]
2. Working to achieve **technology transfer** and process development, you will be responsible for organising and supervising the scale-up and validation activities necessary to bring new products and major process improvements into production. [1976-001 (1995) : 59]
3. The successful candidate will have developed an active working knowledge of vacuum coating processes such as sputtering and ion plating, and should have experience of **technology transfer** from laboratory to production. [1980-071 (1995) : 73]
4. The BBSRC Food Directorate is seeking a technical consultant to assist in the future development and implementation of one of its programmes: Microbiological Aspects of Food Safety and Preservation. This will include: liaising with industry to identify where additional research is needed and to foster close collaboration with academics; encouraging and assisting academics to submit research grant applications; monitoring the progress of funded research projects; and developing mechanisms to ensure effective **technology transfer**. [1993-054 (1995) : 67]
5. The Process Validation Group is looking for a graduate scientist to assist in the scale-up, validation and **transfer to production** of new Zydis products. [1998-101 (1995) : 102]
6. The role will provide you with the opportunity to make a significant contribution to the CSG's work, specifically in the fields of LINK programmes and **technology transfer**. This will bring you into contact with the LINK board, technical experts, academic and industrial communities, joint Government sponsors and European networks. [2002-054 (1995) : 71]
7. A graduate, ideally with a relevant postgraduate qualification, your extensive food science engineering and manufacturing experience will accompany your background in research and **technology transfer** management. [2002-054 (1995) : 71]

2005

1. Design **Transfer** Engineers [2485-002 (2005) : 56-57]
2. **Technology Transfer** Assistant (Part-time) [2485-003 (2005) : 58]
3. developing Intellectual Property and assisting in **Technology Transfer** [2485-003 (2005) : 58]
4. A previous background in **technology transfer** and/or **knowledge** of legal issues would also be of value; however, a sound and robust understanding of scientific and medicinal applications is paramount. [2485-003 (2005) : 58]
5. The role is focussed on the development and **transfer** of new materials and/or processing techniques into a manufacturing environment. [2485-032 (2005) : 68]

6. The successful candidates will be expected to manage projects, develop research proposals and deliver **technology transfer**. [2485-042 (2005) : 72]
7. MRC Technology is a company affiliated to the UK Medical Research Council that acts as the MRC's agent in **technology transfer**. [2485-062 (2005) : 78]
8. Supervising a small team of technicians, you will ensure that laboratory projects are **transferred** to pilot scale in accordance with HSE and cGMP requirements. [2485-070 (2005) : 81]
9. **Technology Transfer** Manager (physical sciences) [2485-093 (2005) : 88]
10. We are recruiting a **Technology Transfer** Manager [2485-093 (2005) : 88]
11. and seek applicants who would like to join a dynamic **technology transfer** team and make a real contribution to the business. [2485-093 (2005) : 88]
12. You will also be expected to support the work and preparation of scientific publications and/or **technology transfer**/training activities under either the crop agronomy (WP2.1 and 3.3.2) or the dairy research programme (WPs2.2.1 and 2.2.2) contracted to the University of Newcastle upon Tyne under the Integrated Project. [2489-040 (2005) : 74]
13. You will create and identify opportunities to launch new products into existing and new markets and enable the **transfer of this technology** to full scale production. [2493-002 (2005) : 54]
14. You will also play a key role in the **transfer** of these new products and methodologies to production facilities. [2493-032 (2005) : 66]
15. Preparation of master files and **transferring** of new products to production [2498-026 (2005) : 59]
16. You will also be expected to support the work and preparation of scientific publications and/or **technology transfer**/training activities under either the crop agronomy (WP2.1 and 3.3.2) or the dairy research programme (WP52.2.1 and 2.2.2) contracted to the University of Newcastle upon Tyne under the Integrated Project. [2498-058 (2005) : 70]
17. With a 90-year history of **technology** and **knowledge transfer** in this field, East Mailing Research is a registered charity, operates from two sites in Kent and employs 100 staff. [2502-007 (2005) : 56]
18. The work will encompass early phase work at the laboratory and pilot plant scale through to full-scale **technology transfers** and worldwide Affiliate support. [2502-013 (2005) : 59]
19. According to James, the government is on the right track with its drive to set up **technology transfer** companies in the public sector that trawl through research, looking "outside the box" for opportunities. [2506-001 (2005) : 52-53]
20. Jacqueline Senker at the University of Sussex's Science Policy Research Unit, one of the authors of a 2003 report for the European Commission on European **technology transfer** policy, claims that the Medical Research Council is the only success story in the UK so far. [2506-001 (2005) : 52-53]
21. "Throughout Europe there are simply too many **technology transfer** organisations that don't know what they're doing, don't have the right expertise, know nothing about biotechnology, or about patenting and licensing and so are useless," she says. [2506-001 (2005) : 52-53]
22. The appointees will join a progressive research team in beef production and will initiate and undertake research and prepare scientific and **technology transfer** outputs on all aspects of beef production to

include: applied nutrition, all aspects of economically sustainable beef production systems (including suckler cow systems and cow fertility), genotype comparisons, grassland management, forage production and utilisation, over wintering accommodation of beef cattle and factors affecting meat eating quality. [2511-013 (2005) : 56]

23. Cancer Research Technology is a specialist **technology transfer** company wholly owned by Cancer Research UK. It works closely with cancer researchers to develop their discoveries into potential cancer therapies and diagnostics for the benefit of cancer patients. [2519-033 (2005) : 65]
24. Avidex, a biotechnology company based near Oxford, requires a Licensing Manager to lead the negotiation and execution of Avidex's new in-licensing and material **transfer** agreements and to assist the Chief Business Officer in the management of out-licensing projects. [2524-012 (2005) : 56]
25. You will have first-hand experience of negotiating and implementing licensing transactions, ideally gained over a number of years within a university **technology-transfer** office environment or within a corporate licensing role. [2524-012 (2005) : 56]
26. Enterprise Ireland, a state agency, pays for research projects and R&D collaborations, and provides mentoring and advice for **technology transfer**. [2528-002 (2005) : 58-59]
27. With a 90-year history of **technology** and **knowledge transfer** in this field, East Malling Research is a registered charity, operates from two sites in Kent and employs 100 staff. [2528-033 (2005) : 72]
28. Key aspects of this role will include the production of API batches for preclinical development projects using the in-house kilo-lab facility, and to liaise with outsourcing API partners on **technology transfers** and process development to full-scale manufacturing of API's. [2528-052 (2005) : 81]

2006

1. A track record in the **transfer of technology** from an academic to a commercial environment, together with excellent team building, communication and project management skills are desirable. [2533-045 (2006) : 59]
2. In addition, you may also support the commercial division, helping with **technical transfer** and scientific promotion activities related to candidate commercialisation. [2537-020 (2006) : 65]
3. You will have a degree in materials science/engineering with several years industrial experience, or technical experience in an industrially focused R&D/ **technology transfer** environment. [2537-028 (2006) : 68]
4. In these key roles, you will be part of a multi-disciplined team working on a number of diverse projects from **technical transfer** of products from R&D through to process optimisation for existing products. [2537-051 (2006) : 75]
5. The **Technology Transfer** Division aims to maximise the impact of this research on health by facilitating the development of innovations to the point at which they can be developed further by the market. [2537-054 (2006) : 76]
6. Developing API processes for **technology transfer** from research to manufacture, you'll look at issues connected to scale up, whilst introducing innovative processes. [2541-013 (2006) : 63]
7. As a senior member within a team of highly motivated scientists and engineers, you will work closely with suppliers to ensure that optimum design solutions are developed, verified and **transferred** to our production facilities. [2545-024 (2006) : 68]

8. The country's excellent science base, well-organised **technology transfer** and the proximity of big pharma companies are key to its biotech success, according to Ernst & Young. [2550-006 (2006) : 56-57]
 9. For example, she has set out plans to improve **technology transfer** by abolishing Germany's rigid divide of basic and applied research, and by encouraging international collaborations in the country's many academic, public and industrial research institutions. [2550-007 (2006) : 58-59]
 10. Key responsibility for this role will be development of inhalation dosage forms internally, as well as in collaboration with external partners. This comprises all stages of product development from pre-formulation through to **transfer** to the designated commercial production facility. [2550-011 (2006) : 61]
 11. An Ecologist is required to carry out and manage research on the management of TB transmission from wildlife to cattle and to undertake applied studies to inform best-practice in cattle TB control. You will prepare reports and make presentations of research findings to customers and peer groups, e.g. at national and international conferences, and ensure that best-practice is promoted to policy makers and the farming community through **technology transfer**. [2550-031 (2006) : 71]
 12. A number of experienced and recent PhDs and chemical engineering graduates with an interest in development, scale-up and optimization of new chemical processes & technologies are sought to join our worldwide team which is responsible for providing process engineering input into late phase development projects facilitating seamless process **transfer** within the R&D pilot plant network and to final manufacturing sites. [2550-032 (2006) : 72]
 13. Pera is a European centre of excellence for the development and **transfer of new technologies**. [2550-036 (2006) : 74]
- If you're ready to **transfer your skills to our organisation and take on a new and considerable challenge, then we would like to hear from you**. [2554-005 (2006) : 61]
14. Working on a number of exciting projects, you will manage activities required to ensure robust processing methods are **transferred** into the site. [2558-024 (2006) : 67]
 15. We focus on the overall formulation and delivery system design, manufacturing process development and the subsequent **transfer** to commercial production. [2558-025 (2006) : 68-71]
 16. With a proven track record in formulation design, manufacturing process development, **technology transfer** and regulatory documentation, you'll ensure appropriate expertise is available to project teams, providing the appropriate utilisation of resource and co-ordinating the activities within the function in order to meet our time, quality and cost objectives. [2558-025 (2006) : 68-71]
 17. Duties include: [...] • Oversee the **technical transfer** of new products into the commercial manufacturing network [2558-062 (2006) : 85]
 18. Duties include performing and reporting lab scale experimental work, conducting scale-up activities and clinical manufacturing in the pilot plant, and facilitating the **technology transfer** of new products into the commercial manufacturing network. [2558-062 (2006) : 85]
 19. Your team will include organic chemists, analytical chemists, engineers, PAT technologists and pharmacists. If you've got experience in **technical transfers**, physical chemistry and modelling of processes, so much the better. [2558-070 (2006) : 88]

20. The ALC's main objective is the funding, management and facilitation of laser-based science and technology, including research, development, **technology transfer**, education and training on the African continent. [2563-006 (2006) : 52]
21. We are looking for two enthusiastic scientists to join our team to facilitate new and established projects in research or **technology transfer** and to be involved with post-graduate training. [2563-015 (2006) : 56]
22. The main responsibility is to carry out custom synthesis, process research and development and **technical transfer** to our global manufacturing sites. [2567-011 (2006) : 54]
23. You'll be responsible for: [...] • Process **transfers** between R&D, Operations and third party manufacturers; [2567-059 (2006) : 75]
24. Experience of chromatographic method development, validation and **transfer** is an advantage. [2567-059 (2006) : 75]
25. Experience in the development, validation and **transfer** of physical properties methods is an advantage but not imperative. [2567-059 (2006) : 75]
26. A track record in the **transfer of technology** from an academic to a commercial environment, together with excellent team building, communication and project management skills are desirable. [2572-013 (2006) : 64]
27. This important position will provide technical leadership and management to the Formulation and Process Development groups across multiple projects. Duties include, but are not limited to: 3. Overseeing the **technical transfer** of new products into the commercial manufacturing network [2572-018 (2006) : 67]
28. You will also have demonstrable experience of NPI and **technology transfer**, design control, Six Sigma and an understanding of validation within a regulated environment. [2572-037 (2006) : 76]
29. **TECHNOLOGY TRANSFER** SCIENTISTS: 5+years pharma exp (£Neg) - UK Wide [2572-054 (2006) : 82]
30. The **Technology Transfer** Division maximises the impact of this research on health through the development of innovations to the point at which they can be further developed by the market. [2572-055 (2006) : 82]
31. To do this, **Tech Transfer** manages funds for translation projects across the spectrum of biomedical science. [2572-055 (2006) : 82]
32. As a result of expansion in funds **Tech Transfer** is seeking to appoint a Business Analyst or in the case of an exceptional candidate, Senior Business Analyst. [2572-055 (2006) : 82]
33. The role will require you to work as part of a team promoting **Tech Transfer's** translation activities and be responsible for undertaking due diligence of proposals, evaluating their anticipated commercial exits and project managing the Trusts interests in key projects. [2572-055 (2006) : 82]
34. Based in the Formulation Group, you will support the development of inhalation products post feasibility through to product registration and **transfer** to commercial manufacturing. [2572-063 (2006) : 87]
35. Joining an existing team, you will support the department's core activities, which could involve the testing of process related samples, assay **transfer**, assay evaluation, protein stability, protein characterisation and/or assay validation. [2576-009 (2006) : 64]

36. Applying your expertise, you'll work on a wide range of formulations and characterisation techniques, encompassing early phase research through to **transfer** to cGMP manufacturing facilities. [2576-018 (2006) : 68]
37. Joining an existing team, you will support the department's core activities, which could involve the testing of process related samples, assay **transfer**, assay evaluation, protein stability, protein characterisation and/or assay validation. [2576-035 (2006) : 74]
38. If you have a degree or similar qualification in bioscience, plus either a proven track record in **technology transfer**/business development or a higher degree in bioscience research, this is an ideal opportunity for you to turn scientific innovations into profits. [2576-088 (2006) : 90]
39. The successful candidates will be qualified to PhD (or equivalent) level, preferably with experience in oncology and/or commercial drug discovery/development. Appointment to Business Manager level requires relevant experience in **technology transfer** and/or licensing. [2580-017 (2006) : 60]
40. Development Technologist - HPLC, method development, **transfer** experience - North West - £ 18K - £22 K [2580-031 (2006) : 64]
41. A new post has arisen as part of a collaborative project on Bovine TB in the developing world. Duties will include **technology** typing **transfer** of molecular typing from the VLA to the Armaeur Hansen Research Institute (AHRI), Addis Ababa, microarray and functional analyses of selected strains and Quality Control of typing results and data. [2580-038 (2006) : 66]
42. Experience of project management, using databases and proved **technology transfer** would be an advantage. [2580-038 (2006) : 66]

2009

1. Candidate should have degree level engineering, physics or equivalent plus three years development experience. Methodologies for system level specification, design and evaluation. Product development and **transfer** to manufacturing. [2689-005 (2009) : 47]
2. Ability to use CAD packages (Solidworks, ProE, iDEAS) to their full potential. Product development and **transfer** to manufacturing. [2689-005 (2009) : 47]
3. The DSTL has a **technology transfer** company called Ploughshare whose task it to identify and develop projects with this "dual-use" potential. [2698-004 (2009) : 48-49]
4. PORTFOLIO ANALYST – **TECHNOLOGY TRANSFER** [2698-033 (2009) : 62]
5. The **Technology Transfer** Division maximises the impact of this research on health by managing funds for translation projects across the spectrum of biomedical science. [2698-033 (2009) : 62]
6. with the twin objectives of delivering significant growth in **technology transfer** activity and assisting in the development of strategic partnerships between UCL and relevant commercial/governmental organisations. [2698-045 (2009) : 67]
7. Bioinformatics, Biotechnology, Particle Physics, Marine Software and Systems Engineering, Alternative Energy and Science and **Technology Transfer**. [2698-069 (2009) : 75]
8. "Traditionally biotechnology has tended to focus on the healthcare sector, but it is now diversifying," says Tim Hart of ISIS Enterprise, part of the University of Oxford's **technology transfer** company ISIS Innovation. [2702-005 (2009) : 46-47]

9. For those considering striking out on their own, taking part in a programme such as the UK-wide Biotechnology Young Entrepreneurs Scheme (Biotechnology YES) can help. On this particular scheme, participants hear from leading figures about all aspects of **technology transfer** and commercialisation. [2702-005 (2009) : 46-47]
10. He now juggles two jobs: he is a project manager for the University of Oxford's **technology transfer** subsidiary ISIS Innovation, as well as managing director of one of its break-out firms, Zyoxel, which develops simple microbioreactors, devices that enable cost-effective 3D cell culture. [2702-005 (2009) : 46-47]
11. **TECHNOLOGY TRANSFER** at the Wellcome Trust [2702-007 (2009) : 49]
12. www.wellcome.ac.uk/techtransfer/newscientist [2702-007 (2009) : 49]
13. Policy Adviser You will lead a range of policy activities focusing particularly on support for the UK research base, higher education, **technology transfer** and innovation. [2702-024 (2009) : 57]
14. Intellectual Property Manager **Technology Transfer** (One year fixed term) [2706-023 (2009) : 56]
15. A Ph.D. in a life sciences discipline is required together with three years' experience in managing IP or **technology transfer**. [2706-023 (2009) : 56]
16. This is your chance to help drive forward our policy and strategy on **technology transfer** and translation. [2715-017 (2009) : 58]
17. Experimental approaches will include multiparametric flow cytometry, *in vitro* culture and *in vivo* murine models including adoptive **transfer** techniques. [2715-023 (2009) : 59]
18. Medical Research Council Technology (MRCT) is the **technology transfer** company of the UK Medical Research Council (MRC) and is responsible for the development and commercialisation of some of the finest biomedical research in the world. [2719-033 (2009) : 61]
19. Ideal candidates will have an excellent knowledge of the patenting process, extensive experience of liaising with industry or will have worked in industry in a **technology transfer**, business development or academic liaison capacity. [2719-033 (2009) : 61]
20. A proven track record of commitment in driving projects to a successful outcome and **transferring** the result into the mainstream manufacturing business is required. [2724-011 (2009) : 55]
21. wellcome trust BUSINESS ANALYST **Technology Transfer** [2724-019 (2009) : 59]
22. The **Technology Transfer** Division maximises the impact of this research on health through the development of innovations to the point at which they can be further developed by the market. [2724-019 (2009) : 59]
23. To do this, Tech **Transfer** manages funds for translation projects across the spectrum of biomedical science and this year has committed in excess of £60M to product discovery and development in both academia and industry. [2724-019 (2009) : 59]
24. As a result of expansion in funds Tech **Transfer** is seeking to appoint a Business Analyst. [2724-019 (2009) : 59]

25. The role will require you to work as part of a team promoting Tech **Transfer**'s translation activities and be responsible for undertaking due diligence of proposals, evaluating their anticipated commercial exits and project managing the Trust's interests in key projects. [2724-019 (2009) : 59]
26. The Analytical Development department is involved in supporting core activities on site, which involves the testing of in-process and purified samples, protein stability studies, protein characterisation, **technology transfer**, assay evaluation and assay validation. [2728-006 (2009) : 55]
27. You will be responsible for the technical **transfer** of bioreactor processes into the Production group and the manufacture of products in compliance with cGMP requirements. [2728-011 (2009) : 57]
28. Experience in the technical **transfer** of projects between R&D and Production and trouble-shooting technical issues associated with bioreactor processes will be advantageous. [2728-011 (2009) : 57]
29. Candidates will also have a broad experience of diverse industrial sectors. Experience in sales, marketing or **technology transfer** will be essential. [2728-021 (2009) : 61]
30. Medical Research Council Technology (MRCT) is the **technology transfer** company of the UK Medical Research Council (MRC) and is responsible for the development and commercialisation of some of the finest biomedical research in the world. [2728-029 (2009) : 65]
31. **TECHNOLOGY TRANSFER** at the Wellcome Trust [2728-044 (2009) : 71]
32. www.wellcome.ac.uk/techtransfer/newscientist [2728-044 (2009) : 71]
33. Interacting with clients' Data Management departments, you'll translate and **transfer** the Covance database into an electronic clinical file using a customized format that meets the needs and expectations of the customer. [2733-014 (2009) : 65]
34. An opportunity has arisen to join our Enterprise and Commercialisation Services Team to assist with our ambitious vision to accelerate our contribution to society and the knowledge economy through sponsored research, **technology transfer**, consultancy services and placement schemes. [2733-045 (2009) : 76]
35. **TECHNOLOGY TRANSFER** at the Wellcome Trust [2733-050 (2009) : 77]
36. www.wellcome.ac.uk/techtransfer/newscientist [2733-050 (2009) : 77]
37. The Associate funded by this prestigious award will **transfer** novel **technology** developed at Cardiff to Immunocore, with the objective of designing mTCR reagents with increased specificity for cancer cells. [2737-015 (2009) : 59]
38. Interacting with clients' Data Management departments, you'll translate and **transfer** the Covance database into an electronic clinical file using a customized format that meets the needs and expectations of the customer. [2737-019 (2009) : 62]
39. The Grassland Development Centre team 'bridges the gap' between farmers and researchers through **technology transfer** programmes, ADAPTING the latest research outputs into effective farming practice. [2737-025 (2009) : 66]

Annexe 10-5 Occurrences de KNOWLEDGE TRANSFER dans CAEMS

1971

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1995

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2005

1. We are delighted to announce that Ericsson Ireland has been awarded EU FP6 funding under the Marie Curie Actions, **Transfer of Knowledge** scheme for 2005-2009. [2481-054 (2005) : 70]
2. You will work closely with the Steering Committee to develop and execute the Programme Science, Implementation, Data Management and **Knowledge Transfer** Plans, and monitor progress against programme objectives. [2481-065 (2005) : 73]
3. Through contact with relevant user groups, you will facilitate collaboration, develop opportunities for co-funding and partnership and promote **knowledge transfer** for the exploitation of the Programme results. [2481-065 (2005) : 73]
4. A previous background in **technology transfer** and/or **knowledge** of legal issues would also be of value; however, a sound and robust understanding of scientific and medicinal applications is paramount. [2485-003 (2005) : 58]
5. Research Associate, '**Knowledge Transfer** Partnership' [2489-054 (2005) : 78]
6. This 2-year post is funded by the Dept of Trade and Industry and Lein Applied Diagnostics Ltd under the '**Knowledge Transfer** Partnership' scheme. [2489-054 (2005) : 78]
7. The duration of the post is two years full-time and is funded by the Department of Trade and Industry (**Knowledge Transfer** Partnership) and Lein Applied Diagnostics Ltd. [2489-054 (2005) : 78]
8. With a 90-year history of **technology** and **knowledge transfer** in this field, East Mailing Research is a registered charity, operates from two sites in Kent and employs 100 staff. [2502-007 (2005) : 56]
9. Thanks to funding under the Marie Curie **Transfer of Knowledge** programme, we are now looking for four exceptional scientists - from outside the UK, but within the EU. [2502-015 (2005) : 60]
10. The Bioindustry Association through its DTI funded **Knowledge Transfer** Network require a recent life science graduate with interest in bioprocessing to support the team in building knowledge of the international bioprocessing sector. [2502-018 (2005) : 60]
11. A proven track record in the conduct and strategic management of scientific research in a relevant discipline and **knowledge transfer**. [2506-013 (2005) : 59]
12. Proven leadership skills and the ability to develop a programme of **knowledge transfer** of research outcomes. [2506-013 (2005) : 59]
13. SAC is a Scottish organisation dedicated to innovation and the **transfer of knowledge** to the land based industries. [2506-047 (2005) : 71]
14. As part of the Business Development Team, the postholder will play a pivotal role in fulfilling King's mission to **transfer knowledge** to business and the wider community, by creating new partnerships and strengthening existing relationships with industry. [2506-055 (2005) : 74]

15. Experience of motion capture is desirable. You will be part of a team helping to develop the School's research and **knowledge transfer** agenda. [2519-069 (2005) : 76]
16. Three organisations at the centre of UK innovation, Crystal Faraday (green chemical technology), IMPACT Faraday (colloid and formulation technology) and Insight Faraday (high throughput technology) are joining together as founder members of the Chemistry Innovation **Knowledge Transfer** Network. [2528-030 (2005) : 71]
17. With a 90-year history of **technology** and **knowledge transfer** in this field, East Malling Research is a registered charity, operates from two sites in Kent and employs 100 staff. [2528-033 (2005) : 72]

2006

1. bioProcessUK is a **Knowledge Transfer** Network dedicated to advancing the UK biopharmaceutical bioprocessing sector and is managed by the BioIndustry Association (www.bioindustry.org). [2541-058 (2006) : 80]
2. **Knowledge Transfer** Networks are a DTI business support product delivered through the Technology Programme. [2541-058 (2006) : 80]
3. **Knowledge Transfer** Partnership [2545-073 (2006) : 88]
4. The project is in partnership with The University of Northampton and you will have the opportunity to register for a research degree. The post is supported by the dti **Knowledge Transfer Partnership** Scheme and you will be expected to undertake an NVQ level 4 in management. [2545-073 (2006) : 88]
5. SAC is a Scottish organisation dedicated to innovation and the **transfer of knowledge** to the land based Industries. [2545-087 (2006) : 92]
6. You will be responsible for the implementation and **knowledge-transfer** (KT) of the tools, working methods and results of the "Microscale Polymer Processing" project with the industrial members of the consortium. [2550-064 (2006) : 84]
7. Head of **Knowledge Transfer** [2554-005 (2006) : 61]
8. To help the economy reap the rewards of our investments in environmental science (around £370m pa), we actively promote the **transfer of knowledge** generated by supported HE institutions and our institutes [2554-005 (2006) : 61]
9. Determined and able to make a significant impact, you will ensure a robust approach to **Knowledge Transfer** is in place [2554-005 (2006) : 61]
10. which involves users in the planning, implementation and review of the science and **knowledge transfer** activities supported by NERC. [2554-005 (2006) : 61]
11. As well as assuming leadership for NERC's corporate **knowledge transfer** activities, you will also be responsible for our contribution to the Office of Science and Innovation's target which relates to better exploitation of science base. [2554-005 (2006) : 61]
12. A self-starter who can operate with a high degree of autonomy and deliver to agreed goals, you will have experience in a senior knowledge management role. This will include broad knowledge of the issues associated with **Knowledge Transfer**, Commercialisation and Science into Policy and in-depth knowledge of at least one of these areas. [2554-005 (2006) : 61]
13. Integrative programme: **Knowledge Transfer**, Policy and Society [2558-005 (2006) : 60-61]

14. A central aim of SAGES is to facilitate links between scientists seeking a better understanding of the natural environment and people developing policy. Key posts in each Theme above will link our research in environmental science with the development, testing and application of policy and with economic development through **knowledge transfer**. [2558-005 (2006) : 60-61]
15. **KNOWLEDGE TRANSFER** PARTNERSHIP ASSOCIATE [2567-037 (2006) : 66]
16. Applications are invited for a **Knowledge Transfer** Partnership Associate, with practical experience of plant tissue culture and a high level of commitment to commercial development and marketing of new plant varieties. [2567-037 (2006) : 66]
17. The successful candidate will have the ability to: [...] • Train and mentor colleagues in their specialist field, ensuring an effective **transfer of knowledge** and skills into the quality team. [2567-051 (2006) : 70]
18. We wish to appoint a dynamic, highly-proactive project manager to promote and support the University's research and **knowledge transfer** strategies in the Environmental Technology Sector. [2567-077 (2006) : 81]
19. The role will work with colleagues in the Research Development and Collaborations team comprising of three Research and Innovation Managers responsible for marketing and supporting the **knowledge transfer** strategies in three University defined areas: (i) Advanced Engineering, Physical Sciences and ICT (ii) Life Sciences and Health, and (iii) Humanities and Social Sciences. [2567-077 (2006) : 81]
20. It has a mixed portfolio of private and public sector business, and manages the recently established **Knowledge Transfer** Network for Industrial Mathematics (www.industrialmaths.net). [2572-043 (2006) : 78]
21. Applicants must be motivated by the prospect of expanding the industrial use of mathematics on a national scale. They must have a strong academic background, including a higher degree in a relevant discipline, and several years' experience working with business requirements for research and **knowledge transfer**. [2572-043 (2006) : 78]
22. **Knowledge Transfer** Managers, South and Midlands [2572-122 (2006) : 98]
23. bioProcessUK **Knowledge Transfer** Network [2576-006 (2006) : 63]
24. You will take the lead in the development and execution of new projects focusing on issues such as: scientific entrepreneurship; protection and exploitation of intellectual property; barriers and incentives relating to **knowledge transfer** from universities; [2576-019 (2006) : 68]
25. and UK and EU funding schemes aimed at promoting innovation and **knowledge transfer**. [2576-019 (2006) : 68]

2009

1. Building on our existing track record and your own track record in research, **knowledge transfer** and commercialisation - you will embrace our ambitions and play a key role in realising our development targets. [2689-032 (2009) : 59]
2. This will involve: • The line management of the staff undertaking R&D, **Knowledge Transfer** and Sector Communication in the horticulture division, who collectively manage a research programme of over 200 projects with an annual budget of £3.5m. [2694-004 (2009) : 52]

3. Our mission is to raise public awareness and engagement in science and innovation and we work closely with business areas of the seven UK Research Councils, from **knowledge transfer** to research programmes. [2698-041 (2009) : 65]
4. UCL Business PLC is responsible for the delivery of University College London's commercial-facing **knowledge transfer** activities. [2698-045 (2009) : 67]
5. We are seeking an experienced and motivated individual to join the physical science & engineering team, who will take responsibility for developing **knowledge transfer** activities across the energy and environment sectors [2698-045 (2009) : 67]
6. By engaging with regional and UK businesses the KCMC is supporting sector development across key industries in the North West and the wider UK through contract research, **knowledge transfer**, and product & process innovation. [2698-051 (2009) : 69]
7. The University and the Institute for Systems Biology are developing a 5-year partnership within the Health Technologies plan from the Government of Luxembourg to enhance collaboration and **transfer knowledge**. [2698-056 (2009) : 71]
8. the University of Luxembourg is funding 12 research assignments at ISB to enhance collaboration, develop new techniques and methods and **transfer knowledge** between the institutions that will have an important effect on the future of health care. [2698-056 (2009) : 71]
9. ISB also has a major commitment to **transferring knowledge** to society. [2698-056 (2009) : 71]
10. Each year the Research Councils invest around £2.8 billion in research, training and **knowledge transfer** covering the full spectrum of academic disciplines. [2702-039 (2009) : 65]
11. **KNOWLEDGE TRANSFER** LEADER [2706-025 (2009) : 57]
12. With the imminent retirement of our current Senior Liaison Officer, Broom's Barn is seeking a highly motivated person to lead its **knowledge transfer** work. [2706-025 (2009) : 57]
13. Three exciting opportunities have arisen within HGCA's **Knowledge Transfer** team, which co-ordinates delivery of output from the research portfolio to levy-payers using channels including field demonstrations, workshops and conferences, publications, web-tools and articles in the farming press. [2711-003 (2009) : 50]
14. The MRC Centre in Cambridge seeks an experienced Science Administrator to work in a team with an existing full-time Contracts Manager to manage contractual issues concerning research grants, collaborations and **knowledge transfer** on behalf of the MRC units in Cambridge. [2711-028 (2009) : 60]
15. Strong on, analysis, organisation, and networking, you will ideally have experience of **knowledge transfer** or the Research Council system. [2715-017 (2009) : 58]
16. Environmental Sustainability **Knowledge Transfer** Network [2715-031 (2009) : 62]
17. Applications are invited for the post of Director of the Environmental Sustainability **Knowledge Transfer** Network. [2715-031 (2009) : 62]
18. We are seeking candidates who have a strong background in the area of environmental sustainability, and with proven leadership capability. He/she will develop and implement the **knowledge transfer** strategy of the KTN, enhance the service to business, academia and other

stakeholders, to drive innovation in environmental sustainability for the benefit of UK Plc. [2715-031 (2009) : 62]

19. **Knowledge Transfer** Partnership [2737-015 (2009) : 59]

20. The **Knowledge Transfer** Partnership is a shared venture with Cardiff University and will be jointly supervised by Professor Andy Sewell (www.tcells.org). [2737-015 (2009) : 59]

21. Further information about **Knowledge Transfer** Partnerships can be found on www.ktponline.org.uk [2737-015 (2009) : 59]

Annexe 10-6 Occurrences de DISCIPLINARY dans CAEMS

1971

Disciplinary Ø
Disciplinarity Ø

1995

Disciplinary Ø
Disciplinarity Ø

2005

The Academy of Medical Sciences was founded in 1998 to promote medical science across traditional **disciplinary** boundaries and brings together doctors and scientists from across the academic spectrum. [2481-008 (2005) : 56]

Disciplinarity Ø

2006

You will also have a strong inter-disciplinary approach, with the ability to work with others across **disciplinary** boundaries. [2554-070 (2006) : 85]

Disciplinarity Ø

2009

Disciplinarity Ø

Disciplinary Ø

Annexe 10-6-1 Occurrences de DISCIPLINARY dans BNC

Disciplinary Ø

Here is a random selection of 50 solutions from the 1072 found.

[A0S](#) 145 But unacceptable behaviour (and that includes bad timekeeping and too much sick leave) and poor work standards should be dealt with through your usual **disciplinary** procedures.

[A5C](#) 249 SHAUN EDWARDS, the Great Britain international, was found not guilty at a meeting of the Rugby League's **disciplinary** committee in Leeds tonight, following his sending-off during Wigan's Lancashire Cup semi-final defeat by Oldham last week.

[A9H](#) 62 A previously blameless **disciplinary** record should have entitled Cooper to more lenient treatment, they argue.

[A9H](#) 63 But Cooper was unfortunate to appear before the **disciplinary** committee at a time when it was under increasing pressure to eradicate the high, late tackle that has been such a scar on the game this season.

[AAE](#) 338 The **disciplinary** commission of the Italian League will consider **disciplinary** action against the Argentinian, who plays for Napoli.

[AAE](#) 472 The Welsh Rugby Union **disciplinary** committee handed out such a stiff sentence — Anthony will be out of the game until December 1990 — because this was his fourth offence.

[AAN](#) 204 STEVE HAMPSON, the Wigan and Great Britain full-back, was suspended for 10 matches by the **disciplinary** committee yesterday after being sent off for a head tackle in Saturday's Regal Trophy quarter-final with at Leeds.

[ALW](#) 2865 Arising from PAB, Council accepted amendments to the **disciplinary** regulations for a procedure for dealing with certain complaints against members, where a full investigation by a **Disciplinary** Committee is not published.

[ASB](#) 292 After a three-year investigation involving the Police Complaints Authority, it was announced that a number of police officers were to be admonished or advised about their conduct and were to face **disciplinary** charges.

[ASB](#) 775 In each year, less than 800 of these cases led to any form of criminal or **disciplinary** action, and the vast majority of even this small number involved nothing more severe than 'advice or admonishment' — 651 of the 766 cases in 1987, for example.

[B08](#) 672 It would be naive, though, to think that every **disciplinary** complaint is avoidable.

[B08](#) 700 This is made explicit in most sets of **disciplinary** rules, but is in any event a term built in to your contract by the common law.

[B10](#) 1097 Research has shown the method to be by far the most effective **disciplinary** technique to use in situations of defiance and (as often occurs) the ensuing aggression.

[B10](#) 117 Many of the more worrying **disciplinary** problems of childhood and adolescence involve moral rules, and it is when children break these rules that parents become most perturbed.

[B10](#) 1185 Half of these mothers said they smacked only in anger; the remainder used smacking deliberately as a **disciplinary** technique.

[B10](#) 633 Dreikurs advises parents to restrict talking to friendly conversations and not use it as a **disciplinary** measure.

[B10](#) 740 Let us look at two examples of these principles applied to two common **disciplinary** 'problems'.

[B1L](#) 115 His **disciplinary** record was appalling and in modern times only Willie Johnson of Rangers and Billy Bremner of Leeds come remotely close to seizing his crown.

[B1L](#) 1515 SOUNESS LEAVES AN SFA **DISCIPLINARY** HEARING AT PARK GARDENS

[B1L](#) 570 If the manager had wanted to take tough **disciplinary** action against Johnstone another opportunity arose a few days after the drunken sailor saga.

[B1L](#) 857 He will have a fiery temper, a bad **disciplinary** record and a passionate spirit.

[B23](#) 343 So, for instance, the responsibility of governing bodies for **disciplinary** and grievance procedures overrides previous local and national agreements.

[B23](#) 366 **Disciplinary** procedures are necessary if there is dissatisfaction with a member of staff's work or conduct.

[B23](#) 831 As outlined in Chapter 1, LEAs will still be the employers of school staff; governors of schools with delegated budgets, however, will now have control over setting the total number of staff at the school; appointing and dismissing staff; setting certain elements of pay and working conditions; and controlling **disciplinary** and grievance procedures.

[B23](#) 964 principles of **disciplinary** policy;

[BMH](#) 222 The threat of **disciplinary** action or even dismissal from the Library Association is empty when one can practise as a librarian without membership of the professional association.

[BP9](#) 44 After the acquittal, the **Disciplinary** Committee of the jockey Club called Filmer to Portman Square to warn him as to his future behaviour, and Filmer said they couldn't touch him, and was generally unbearably arrogant.

[CBG](#) 12251 The £2.5 million England striker, speaking for the first time since being charged with misconduct by the Football Association over the incident, said the furore surrounding his **disciplinary** problems was 'getting beyond a joke'.

[CBG](#) 1830 The Great Britain forward, sent off for tripping Mike Ford in Saturday's Regal Trophy defeat by Castleford, presented video evidence to yesterday's Rugby League **disciplinary** committee, but it failed to save him from a two-match ban.

[CBG](#) 398 **Disciplinary** committee doubled ban, he called them a 'bunch of idiots' and announced his retirement.

[CBV](#) 182 A few of these difficult public-interest cases go, not to the **disciplinary** committee, but to the Joint **Disciplinary** Scheme: not more than about one or two a year, but each of them demanding a great investment of time and money.

[CBV](#) 193 Apart from the need to reduce delays in the investigation of complaints there is no more important issue than the need to ensure that serious misconduct is met with suitable sanctions, and that the costs of **disciplinary** proceedings should, so far as is practicable and just, be borne by those who cause us to incur those costs.

CBV 1974 REPORT OF THE **DISCIPLINARY** COMMITTEE

CBV 336 The Institute first considered the possibility of extending openness to **disciplinary** hearings at the request of Council member Douglas Llambias, after he had been refused admittance as an observer to the **Disciplinary** Committee hearing into the conduct of Polly Peck administrators Michael Jordan and Richard Stone (see ACCOUNTANCY , August, p 14).

CBV 337 Although Mr Llambias is a member of the **Disciplinary** Committee, he had not been selected as a member of the **disciplinary** panel and so was prevented by the committee's byelaws from attending.

CBV 338 The Professional Conduct Directorate will also separately consider expanding the information that is published after a **Disciplinary** Committee finding.

CBV 339 At present this is confined to a brief outline of the defendant's breaches and the penalty imposed, but a working party will consider the possibility of issuing a full judgment outlining the facts alleged by the Investigation Committee, the member's defence, the **Disciplinary** Committee's findings and any mitigating circumstances (see also p 25).

CBW 3782 Report of the **Disciplinary** Committee

CBW 3829 (FCA) of who had been found to be in breach of Bye-law 76(a) and liable to **disciplinary** action under Bye-law 76(a) (i) in that between 6 July 1983 and 9 September 1991 when joint liquidator of a limited company failed timeously to submit accounts to Companies House was reprimanded, fined £500 and ordered to pay £250 by way of costs.

CBW 3831 (FCA) of who had been found to be in breach of Bye-law 76(a) and liable to **disciplinary** action under Bye-law 76(a) (i) in that at Ware between 30 April 1978 and 1 October 1984 his firm audited the accounts of a limited company when his wife held shares in that Company was reprimanded, fined £1,000 and ordered

CBX 514 It has, for instance, appointed a lay chairman to its **disciplinary** committee and ensured that 25% of its investigation and **disciplinary** committees are non-accountants.

CFB 979 Suffolk NAGM secretary Margaret Young said members 'shared the concerns of teachers' but would not comment on whether **disciplinary** action would be taken.

CH3 6158 'If he doesn't come, the **Disciplinary** Committee then has to decide whether to go ahead with the inquiry in his absence ,' said the Jockey Club's Sue Williams.

CS0 1473 The compulsory haircuts forced upon the long-haired defendants in the indecency trial of the underground magazine Oz , are a clear example of the **disciplinary** message conveyed by the cutting of hair.

EA6 1044 Moreover, **disciplinary** measures proved counter-productive.

ECB 1164 Readers interested in social policy should not be put off by the **disciplinary** context of geography: in many respects present-day geography is the next-door neighbour of social policy studies.

EVK 1372 The system cannot be used unless:(a) the complainant consents;(b) the chief officer of police is satisfied that the case would not justify criminal or **disciplinary** charges being brought.

EVK 1398 or whether to bring **disciplinary** charges against the officer in question.

EVK 1409 He will then decide whether to prefer **disciplinary** charges.

[EVK](#) 1411 **Disciplinary** charges

[EWR](#) 768 **Disciplinary** conservation

[FAY](#) 1534 As regards the police, should the publication of racist statements like the unofficial communique be made a **disciplinary** offence, or would this merely strengthen rank-and-file resistance to the implementation of antiracist policies within the force?

[FBK](#) 302 This mechanism does not rely on a **disciplinary** code nor on a court-like body.

[FDW](#) 139 It was common ground that if the pre-1873 jurisdiction of the judges as visitors to the Inns of Court in **disciplinary** appeals was a jurisdiction exercised by them sitting elsewhere than in court or chambers, when acting as judges in pursuance of any statute, law or custom, then the jurisdiction was vested in the High Court and exercised by judges of that court sitting as such and was not amenable to judicial review.

[FDW](#) 249 The judges, with the concurrence of the Inns of Court, resolved when these arrangements were created that **disciplinary** powers over barristers should be exercised in accordance with the regulations governing the new Senate, and by those regulations a committee of the Senate, known as the **disciplinary** tribunal, exercised those powers.

[FDW](#) 66 On an application for judicial review made pursuant to leave granted by Auld J. on 7 June 1991, the applicant in the first case, Renee Joyce Calder, a barrister, sought an order of certiorari to quash the finding by the Visitors to Lincoln's Inn on 6 March 1991, upholding a decision of a **disciplinary** tribunal of the Council of the Inns of Court that the applicant was guilty of professional misconduct but varying the sentence from disbarment to one of five years' suspension.

[FDW](#) 8 Barrister — Discipline — **Disciplinary** tribunal — High Court judges sitting as visitors to Inns of Court — **Disciplinary** hearing resulting in suspension or disbarment — Whether decision of visitors amenable to judicial review — Whether visitors acting in capacity of High Court judges — Supreme Court of Judicature Act 1873 (36 & 37 Vict. c. 66), s. 16

[FDW](#) 9 In the first case the applicant, a barrister of Lincoln's Inn, was found guilty of professional misconduct by a **disciplinary** tribunal of the Council of the Inns of Court which directed that she be disbarred.

[FP2](#) 1219 Much has been made of the **disciplinary** power of the market for managerial services.

[FP2](#) 548 A desire to strengthen the **disciplinary** framework has prompted a search for ways either of restoring integrity to the model or of installing functional equivalents for owner control.

[FRT](#) 497 Lord Kilmuir added that he had no sort of **disciplinary** jurisdiction over Her Majesty's judges, each of whom, if asked to broadcast, would have to decide for himself whether he considered it compatible with his office to accept.

[GOK](#) 582 The latter should be reinforced by regulating what personnel may carry into the warehouse, on entry, together with an effective **disciplinary** procedure agreed by employees and unions.

[GOR](#) 141 How could this be, given the fissiparous nature of academic life, with its discrete **disciplinary** sub-communities?

[GOR](#) 1576 Specifically, it can uncover **disciplinary** partiality, ideology, hidden interests, professional skullduggery, deception and illusion.

[GOR](#) 60 ‘Surprisingly’ because it is the large American universities that typify most obviously the apparent disintegration of the academic community into a multitude of discrete **disciplinary** cultures.

[GOR](#) 72 This is not just a matter of words: one does not become a member of a **disciplinary** community simply by having access to the latest dictionary or even the fullest encyclopaedia on the subject.

[GU6](#) 517 This was particularly so where, as here, the applicant had been charged with serious **disciplinary** offences which would result in a loss of liberty.

[GUC](#) 32 In case the reader should think that this small book is about to offer the solution to this problem, let it be stated immediately that a complete integration of all these different **disciplinary** approaches to the investment decision will probably take a considerable time and much research effort by a range of researchers.

[GVH](#) 1721 In such cases the court will, when giving reasons for striking out and after hearing the parties' representatives if they wish, indicate who in its view is to blame for the delay, thus assisting the process of professional **disciplinary** sanctions and the pursuit of compensation by litigants.

[HCL](#) 433 We may also consider taking **disciplinary** action.

[HHV](#) 9683 The right hon. Gentleman suggests that the existing **disciplinary** systems within the services are inadequate.

[HJ0](#) 21565 These included a concentration on a few sectors, a bias towards managerial and commercial interests, a limited appreciation of relevant contexts, the lack of a historical perspective, and a **disciplinary** imbalance including insufficient attention to economic factors.

[HTT](#) 1905 ‘Nevertheless the fact remains that **disciplinary** action against officials who may have exceeded their duties or wilfully abused the position of responsibility with which they have been entrusted is a purely internal matter which will be carried out, should the situation warrant it, by the appropriate authorities at the appropriate time.

[HX2](#) 472 Once any observations have been received, these and the complaint will be considered by the Director and an honorary officer and their Decision as to whether there is a case to answer before the **disciplinary** committee will be conveyed in writing.

[HX2](#) 520 That the **Disciplinary** Committee erred in principle in finding the complaint proven; that is, that the decision was perverse in that the weight of evidence supplied did not support the allegation made;

[HX2](#) 521 That the sanction recommended by the **Disciplinary** Committee to the HCIMA council was in appropriate or excessive.

[HX2](#) 545 The Council will not on such an application for readmission review, annul or amend the decision of the **Disciplinary** Committee which led to the expulsion and which the Council had formally approved.

[HXB](#) 137 There are rights of appeal against decisions of the Law Society and of the Solicitors' **Disciplinary** Tribunal.

[HXB](#) 633 The **Disciplinary** Tribunal may revoke recognition where there has been a breach of the Rules or other conduct requirements.

[HXC](#) 742 It has been suggested that Methodism generally produced an attitude of mind and sense of resignation as well as the habits of order and "industry" which combined to reinforce in the proletariat the necessary submission to the **disciplinary** imperatives of industrial capitalism.

[JOV](#) 2716 Where participants cross **disciplinary** boundaries and professional backgrounds, a rich mix of ideas is fostered.

[K1D](#) 1867 A **disciplinary** hearing has been told that the horse need five stitches to a head wound.

[K1P](#) 2473 They'll now face **disciplinary** action.

[K2F](#) 1368 Peter O'Hagan of the SDLP described the possibility of **disciplinary** measures against the workers as 'victimisation of the worst kind'.

[K45](#) 1269 Mr Barnett said he did not believe any rules of racing had been broken, so he did not believe the Jockey Club could hold a **disciplinary** hearing.

[K45](#) 360 His first transfer to Tottenham split two spells with Millwall before he moved to the Dell, where his no-nonsense approach and **disciplinary** problems earned him a hard-man reputation.

[K45](#) 825 Safeguards Later on today, senior Jockey Club stewards meet to decide whether **disciplinary** proceedings are necessary, in the wake of Mr Justice Connell's Grand National inquiry.

[K4J](#) 1600 A £5-A-RACE flagman was today facing the prospect of **disciplinary** action over the Grand National fiasco after being made the scapegoat in the official inquiry report.

[K55](#) 94 Hearing off: A **disciplinary** hearing involving a senior education officer who went missing during the summer was cancelled at the last minute yesterday.

[K5D](#) 3898 THE **disciplinary** hearing of a senior council official accused of gross misconduct has been delayed until a legal dispute is settled, writes John Smith.

[K5M](#) 11870 The move, pending a full **disciplinary** hearing, follows Mr Murphy's claims to The Scotsman earlier this month that he has evidence to support claims that there have been cases of patronage to ensure that certain jobs in the local authority went to Labour Party members.

[K8U](#) 1038 Under a regime of permanent full employment, 'the sack' would cease to play its role as a **disciplinary** measure... 'discipline in the factories' and 'political stability' are more appreciated by business leaders than profits.

Annexe 10-7 Occurrences de MULTIDISCIPLINARY dans CAEMS

1971

1. A one-day **multi-disciplinary** symposium, sponsored by Inveresk Research International, will be held at the Royal Society of Medicine, London on Monday 24th 1971. [745-093 (1971) : 64]
2. Chemical Technicians are sought for the Chemotherapeutic Research Centre, Brockham Park, Betchworth, Surrey to work as a member of a **multi-disciplinary** team engaged upon research in the field of anti-bacterials. [767-032 (1971) : 544]
3. Facilities are available for such studies in a variety of species and encouragement is given to carry out and publish independent work within a **multi-disciplinary** project team. [772-013 (1971) : 53]
4. Beecham Group Ltd has the following vacancies in its newly established **multidisciplinary** Research Unit for scientists interested in providing scientific support for internationally used proprietary products [733-047 (1971) : 43]
5. Emphasis is now being given to industrially oriented and **multidisciplinary** M.Eng. programmes; [733-053 (1971) : 44]
6. The Unit is a **multidisciplinary** team of scientists, economists and engineers. [750-010 (1971) : 355]
7. The successful candidate will join a **multidisciplinary** research project team engaged in work on various aspects of parasitology. [772-060 (1971) : 59]
8. Biochemist with good honours degree interested in enzyme kinetics required to join **multidisciplinary** research group. [776-024 (1971) : 288]

1995

1. The posts offer an opportunity to develop an expert role, and provide technical leadership within our **multi-disciplinary** project teams. [1959-017 (1995) : 49]
2. The Faculty of Engineering is a broad based **multi-disciplinary** faculty which covers the disciplines of Mechanical, Manufacturing, Aeronautical and Electronic and Electrical Engineering. [1959-031 (1995) : 52]
3. The successful candidate will possess both an ability to work in a **multi-disciplinary** team and a good understanding of computer based data analysis. [1963-026 (1995) : 56]
4. Applications are invited for a position of Postdoctoral Research Officer to work in a **multi-disciplinary** group which is active in new approaches to treatment and diagnosis of cancer. [1963-036 (1995) : 58]
5. The course will involve students from a wide range of relevant subjects in order to encourage **multi-disciplinary** cooperation. [1963-104 (1995) : 75]
6. We are looking for [...] good interpersonal skills and the ability to work effectively as a member of a **multi-disciplinary** team. [1971-026 (1995) : 64]
7. You will make an important contribution either as a team leader or key member of a **multi-disciplinary** group, establishing and building strong relationships at all levels across a wide range of UK functions and European manufacturing facilities. [1976-001 (1995) : 59]

8. Within our pharmaceutical development group we have opportunities for two formulation scientists and an analytical chemist to join our **multi-disciplinary** teams. [1976-012 (1995) : 63]
9. To help with this exciting and demanding work, we are seeking a computer science researcher with a strong background in distributed systems and user-interface design to join our **multi-disciplinary** team. [1976-027 (1995) : 69]
10. As part of a small, highly skilled **multi-disciplinary** team, you will be involved in all aspects of biosensor development, from project inception right through to product launch. [1976-028 (1995) : 69]
11. Experience of project/budget management is essential, as is the ability to lead a **multi-disciplinary** team. [1980-002 (1995) : 51]
12. We seek an enthusiastic and progressive IT Specialist to operate in a **multi-disciplinary** scientific environment. [1980-047 (1995) : 68]
13. You will join a **multi-disciplinary** environment, using an extensive range of radiation facilities and assisting in the development and application of a novel charged-particle microbeam that uses state-of-the-art micropositioning and imaging techniques to probe sub-cellular targets. [1980-047 (1995) : 68]
14. The research will be based in a **multi-disciplinary** School which is currently active in the following areas: [1984-008 (1995) : 53]
15. The successful applicants should have: [...] a practical approach and the ability to work within a **multi-disciplinary** team [1984-016 (1995) : 58]
16. The ability to work as part of a **multi-disciplinary** team is essential. [1984-036 (1995) : 63]
17. Scientists working in a **multi-disciplinary** environment at Philips Research Laboratories in Redhill, Surrey have the vital task of providing the product and technology innovations which will continue to give this activity its competitive technical edge. [1984-049 (1995) : 67]
18. Post-doctoral Research Fellow to work within an active and well equipped **multi-disciplinary** group researching into photoprocessing of thin films and surfaces directed by Professor I W Boyd. [1984-082 (1995) : 74]
19. The Division is seeking to appoint two research scientists to strengthen our existing **multi-disciplinary** research teams. [1989-009 (1995) : 59]
20. You will be operating a multi-organisational, **multi-disciplinary** team in close association with industry. [1989-009 (1995) : 59]
21. The Department of Medical Physics & Bioengineering is one of the foremost in the UK, providing **multi-disciplinary** support and development services to a wide range of hospital departments. [1989-010 (1995) : 60]
22. You will be experienced in the application of technology in a medical setting and will be interested in working with patients and be able to work well on your own and as part of a **multi-disciplinary** team. [1989-010 (1995) : 60]
23. Working as part of a **multi-disciplinary** team, you should be qualified to degree level or equivalent in Chemistry, Geology, Civil Engineering, Environmental Science or other relevant discipline (with Chemistry studied to at least "A" level standard, or as part of a subsequent qualification). [1989-068 (1995) : 75]

24. The staff of the Department have a **multi-disciplinary** team approach to teaching and research, and promote the concept of sustainable agricultural activity and the quality of the environment. [1989-070 (1995) : 75]
25. The candidate is expected to become part of a **multi-disciplinary** team whose research priority is in the area of tropical food crops and the sustainability of agriculture in Papua New Guinea and the Pacific region. [1989-070 (1995) : 75]
26. Applications are invited for this post in the newly formed **multi-disciplinary** Polymer Research Centre based in the Department of Chemistry. [1989-073 (1995) : 76]
27. The Senior Social Scientist will be expected to lead social science research at ICLARM, ensuring **multi-disciplinary** collaboration both internally and externally. [1989-079 (1995) : 77]
28. Applicants with an understanding of enzyme and protein systems as well as analytical techniques (HPLC) should also possess good communication skills and the ability to function effectively in a **multi-disciplinary** environment. [1989-080 (1995) : 78]
29. Working in our Ecotoxicology Branch as part of a **multi-disciplinary** team, you will be responsible for evaluating data contained in reports on the toxicity of pesticides to a variety of species, ranging from birds and wild mammals to earthworms and soil micro-organisms. [1993-006 (1995) : 53]
30. Working in a **multi-disciplinary** team you will be focusing on the cellular and molecular biological aspects of the mechanistic basis for adverse affects resulting from the interaction of chemicals with the nervous system. [1993-013 (1995) : 55]
31. Evidence of active, sustained research and professional standing in the field of specialisation is essential, as is experience in **multi-disciplinary** research team leadership. [1993-069 (1995) : 71]
32. There will also be opportunities to contribute to **multi-disciplinary** research projects involved in the characterisation of mechanisms of toxicity and international project teams responsible for drug development. [1993-077 (1995) : 73]
33. The Institute conducts problem-oriented and **multi-disciplinary** forest research at the European level in order to serve the needs of policy-making and decision-making bodies in Europe, as well as those of its members. Its research priorities are forest sustainability; [1993-087 (1995) : 76]
34. In addition, you must be able to demonstrate a successful track record in NPD and first hand experience of working in **multi-disciplinary** terms. [1998-011 (1995) : 76]
35. The successful applicant will join a thriving **multi-disciplinary** research department (rated 5a in the last UFC selectivity exercise) with a research income from the research councils, charities, government agencies, European Union and industry in excess of £2m per annum. [2002-037 (1995) : 66]
36. The successful candidates will become part of a **multi-disciplinary** collaborative team focusing on molecular and cellular aspects of staphylococcal infections and housed in the Institute of Infections and Immunity. [2002-037 (1995) : 66]
37. We seek a senior crop physiologist to join a **multi-disciplinary** team studying growth and its susceptibility to control through husbandry. [2002-043 (1995) : 68]
38. The Environmental Protection and Waste Management Branch is a small **multi-disciplinary** department within the Health Safety and Environment Division based at Barnwood, Gloucester. [2006-011 (1995) : 63]

39. An opportunity has arisen for a person holding a suitable science, audiological or equivalent degree to join a **multi-disciplinary** team providing support to the audiological service with a complement of 29 staff. [2006-012 (1995) : 63]
40. We now have an opportunity for a graduate in pharmacology or a related discipline to join a **multi-disciplinary** team engaged in the identification of novel anti-inflammatory/ immunomodulatory drugs. [2006-019 (1995) : 66]
41. Applicants who will probably hold a higher degree must demonstrate: Excellent communication and interpersonal skills and the ability to bring together and motivate **multi-disciplinary** teams. [2006-077 (1995) : 82]
42. The Centre is embarking on a **multi-disciplinary** study to assess real and perceived risks faced by the public and to investigate existing and novel approaches to address these risks at the national, community and personal level. [2006-091 (1995) : 86]
43. comprehensive vision of a systemic approach to complex, **multidisciplinary** research themes, involvement in the formulation of informatics strategies; [1959-003 (1995) : 45]
44. Applications are invited for the following posts to join **multidisciplinary** teams in the Cell Biology, and Plant Sciences, Departments. [1959-069 (1995) : 62]
45. All positions call for excellent communication skills, initiative and ability to function in a **multidisciplinary** setting. [1959-071 (1995) : 62]
46. Interrelations between all the groups in the Department are designed to allow students to tackle projects with a **multidisciplinary** approach. [1959-074 (1995) : 63]
47. We are looking for an enthusiastic and motivated person to join our **multidisciplinary** team in the radiochemistry laboratory at the Clinical PET (Positron Emission Tomography) Centre based at our St Thomas's Campus. [1959-088 (1995) : 66]
48. The successful applicant will join an active **multidisciplinary** team, an interest in computing and bioelectronics would be an advantage. [1963-040 (1995) : 60]
49. Required to work in a **multidisciplinary** team on the analysis of drug metabolites, proteins and biopolymers by either GC-MS, LC-MS or MS-MS methodologies. [1963-078 (1995) : 68]
50. Project work is done with the **multidisciplinary** IRC research team, whose current targets include virus-like particles for vaccines, protein engineered enzymes for industrial catalysis and gene production for therapy. [1963-102 (1995) : 75]
51. The course is designed to provide the quantitative, analytical and numerical skills necessary to tackle **multidisciplinary** environmental problems encountered by consultancies and national bodies. [1963-104 (1995) : 75]
52. Ability to work in a cross-cultural and **multidisciplinary** environment is essential. [1967-012 (1995) : 66]
53. A strong well-funded **multidisciplinary** department seeks research students from a wide variety of biological, chemical and physical sciences. [1967-081 (1995) : 84]
54. The research is **multidisciplinary** and will involve collaborating with scientists within BIBRA and in Europe. [1967-082 (1995) : 85]

55. This **multidisciplinary** Centre comprises research staff from the departments of: Colour Chemistry, Biochemistry and Molecular Biology, Medical Physics and the Regional Centre for Cancer Treatment at Cookridge Hospital at Leeds, and is funded by the Yorkshire Cancer Research Campaign to develop a new form of treatment for cancer patients using tumour photosensitising agents and laser light. [1971-030 (1995) : 65]
56. Comprehensive programmes of **multidisciplinary** research on *Leptospira hardjo* and *Mycobacterium bovis* are currently ongoing at the above institute. [1971-074 (1995) : 78]
57. Preference will be given to applicants who are interested in complex molecular systems and are willing to contribute to the University's new **multidisciplinary** Centre for Self-Organising Molecular Systems. [1980-046 (1995) : 67]
58. A high calibre Analytical Chemist is required to work within the **multidisciplinary** process analysis group. [1980-063 (1995) : 71]
59. Applications are invited for a two-year postdoctoral fellowship, which may be renewed at the Interdisciplinary Research Centre at the University of Sussex, to work on a **multidisciplinary** research project to investigate learning in a model molluscan system. [1980-102 (1995) : 80]
60. Both students would become part of well-funded **multidisciplinary** research teams specialising in microbial infection. [1980-121 (1995) : 86]
61. Our **multidisciplinary** teams assess licence applications and evaluate manufacturing premises and quality control laboratories concerned with veterinary immunological products. [1984-002 (1995) : 51]
62. You should have the ability to pick up ideas quickly and be able to interact within a **multidisciplinary** team. [1984-015 (1995) : 57]
63. Applicants should be prepared to take a **multidisciplinary** approach and experience in analytical science and/or electron microscopy would be an advantage. [1984-091 (1995) : 76]
64. A **multidisciplinary** approach to neuroscience with emphasis on neurological and psychiatric disorders starting in October 1995. [1984-118 (1995) : 82]
65. You will join a well-funded **multidisciplinary** cell adhesion group. [1989-037 (1995) : 68]
66. The person will have demonstrated ability to manage and provide scientific leadership to a **multidisciplinary** research and development group; demonstrated excellence in hydrologic or soil physics research relevant to irrigated agriculture with effective information transfer; [1989-043 (1995) : 70]
67. You will need [...] experience of environmental assessment, working in a **multidisciplinary** project team and giving evidence at public enquiries; [1989-087 (1995) : 80]
68. Applications are invited for a post for up to two years in a large **multidisciplinary** team working on fungal pathogens of insects. [1989-097 (1995) : 82]
69. An ability to work accurately and communicate at the appropriate level is essential together with the ability to work within a small **multidisciplinary** team. [1993-021 (1995) : 57]
70. A **multidisciplinary** approach to neuroscience with emphasis on neurological and psychiatric disorders starting in October 1995. [1993-102 (1995) : 79]

71. Opportunities have arisen for four scientists to join **multidisciplinary** teams in two of our Units. [1998-045 (1995) : 87]
72. The Veterinary Medicines Directorate is an Executive Agency of the Ministry of Agriculture, Fisheries and Food responsible for ensuring the safety, quality and efficacy of veterinary medicines in the UK. Its **multidisciplinary** teams assess licence applications, investigate suspected adverse reactions and inspect manufacturers of immunological products. [2002-047 (1995) : 69]
73. The successful candidate will be expected to work independently with an international **multidisciplinary** team and to take responsibility for guiding and supervising laboratory staff. [2002-070 (1995) : 75]
74. The successful applicant would be encouraged to pursue research in a **multidisciplinary** environment with, for example, exercise physiologists, biomechanists and psychologists. [2006-016 (1995) : 65]
75. The successful applicant will be a creative individual who is able to work independently and collaboratively as part of a large **multidisciplinary** team. [2006-038 (1995) : 71]
76. Applications are invited to join a highly active **multidisciplinary** research group for a two-year position, funded by the EPSRC, involving the examination of semi-solid emulsions using dielectric spectroscopy. [2006-042 (1995) : 73]
77. An integral part of this exploration effort is a group of geophysicists operating as a **multidisciplinary** team throughout the region. [2006-064 (1995) : 78]
78. The Clinical Sciences Centre is a **multidisciplinary** research institute which integrates basic chemical and biological research with clinical applications. [2006-081 (1995) : 83]
79. This new role will also present the opportunity to organise our collections of resolving agents and catalysts and liaise effectively within dynamic **multidisciplinary** project teams to solve pharmaceutical synthetic problems. [2006-082 (1995) : 84]

2005

1. The work will be conducted in our **multi-disciplinary**, well-equipped research laboratory, which accommodates 15 technical, scientific and clinical staff involved in clinical research of the hormonal aspects of breast cancer. [2481-009 (2005) : 56]
2. Joining a talented, **multi-disciplinary** team, you will be central to the discovery and characterisation of novel therapeutic antibodies - medicines that will make a difference to patients' lives. [2481-037 (2005) : 65]
3. You will be required to carry out a wide range of duties in a **multi-disciplinary** group. [2481-074 (2005) : 76]
4. NIBSC is a **multi-disciplinary** scientific establishment whose purpose is to safeguard and enhance public health by standardizing and controlling biological substances used in medicine. [2485-027 (2005) : 66]
5. A Senior Research Scientist with considerable plant biochemistry experience is required to join a **multi-disciplinary** team. [2485-042 (2005) : 72]
6. For all these positions we seek individuals capable of working within **multi-disciplinary** project teams and who have excellent communication skills. [2485-047 (2005) : 74]

7. The successful candidates will work in **multi-disciplinary** teams, to offer support to a variety of projects. [2485-062 (2005) : 78]
8. The Department regularly achieves the highest possible ranking as part of research assessment exercises and our research takes place in a strongly **multi-disciplinary** environment that provides the basis for applications in Energy Transport, Defence and Health Care sectors. [2485-107 (2005) : 92]
9. We're based in a purpose-built laboratory in a **multi-disciplinary** setting and are looking for a highly motivated self-starter, to manage one ATO and one MTO3. [2489-010 (2005) : 62]
10. The Analytical Sciences function of the MS & T group currently has vacancies for scientists to be part of **multi-disciplinary** teams working on analytical aspects of all global pharmaceutical API and drug product activities, ensuring that business goals are met to the highest quality standards and demanding project timescales. [2489-022 (2005) : 69]
11. This position offers an ideal opportunity to learn about the work of a **multi-disciplinary** scientific and clinical research group, and to gain experience in the management of a translational clinical study. [2489-042 (2005) : 75]
12. An opportunity currently exists for a Biochemist to join our lively **multi-disciplinary** team supporting the production and development of research biochemicals in Poole. [2493-011 (2005) : 58]
13. ACES brings together the **multi-disciplinary** skills of the University of Aberdeen, the Scottish Executive Environment and Rural Affairs Department (SEERAD), Macaulay Land Use Research Institute, and the Natural Environment Research Council's (NERC) Centre for Ecology and Hydrology. [2493-059 (2005) : 73]
14. Our Scientists are involved in a wide range of projects, often working within **multi-disciplinary** teams, contributing directly to improving the lives of the workforce in the UK. [2498-016 (2005) : 56]
15. One where you can contribute as a Formulation Scientist, and grow your own expertise across a range of activities and dosage forms — within close-knit, **multi-disciplinary** teams. [2498-020 (2005) : 57]
16. Your proven track record includes evidence of winning funding for a significant scientific portfolio, leading **multi-disciplinary** teams, forming international collaborative partnerships and is supported with relevant scientific publications. [2498-032 (2005) : 61]
17. Working in a **multi-disciplinary** team, you will be involved in formulation and processing studies in support of the development and improvement of new and existing pharmaceutical products. [2502-013 (2005) : 59]
18. The laboratory is part of a strong **multi-disciplinary** program in cell signalling and gene expression and is situated in a new state-of-the-art research facility. [2502-047 (2005) : 71]
19. In addition to your analytical ability, integrity and experience of working in a **multi-disciplinary** environment, you will also be able to demonstrate your expertise in one of the following fields : [2511-015 (2005) : 56]
20. A post has been funded as part of the Millennium Cohort Study and the post holder will join a **multi-disciplinary** research team involved in determining the acquisition of common childhood infections in early life. [2511-043 (2005) : 67]
21. Recognised globally for our **multi-disciplinary** approach to research in the three key areas of manufacturing, materials and sustainable systems, our focus is on fundamental research and its application to meet the needs of industry and society. [2511-076 (2005) : 78]

22. Cascade Consulting is a **multi-disciplinary** environmental consultancy with offices in Manchester, East Grinstead and Swindon. [2515-004 (2005) : 54]
23. Our Scientists are involved in a wide range of projects, often working within **multi-disciplinary** teams, contributing directly to improving the lives of the workforce in the UK. [2515-022 (2005) : 63]
24. The applicant, preferably from a software and hardware programming background, will work within a **multi-disciplinary** team to develop an advanced real time imaging system for 3-dimensional manipulation of single molecules using optical traps (optical tweezers). [2515-029 (2005) : 66]
25. You will maintain an awareness of worldwide industry trends and contribute to project objectives and outcomes as part of a **multi-disciplinary** team. [2515-041 (2005) : 70]
26. You should have excellent practical skills and an innovative approach as well as the ability to work independently within a **multi-disciplinary** team environment. [2515-049 (2005) : 72]
27. The Australian Nuclear Science and Technology Organisation, ANSTO, is a leading Australian **multi-disciplinary** research and development organisation focussed upon delivering the benefits of nuclear science and technology to community and industry. [2519-017 (2005) : 60]
28. You will be a senior member of a small **multi-disciplinary** research team working within the Manufacturing Science Group, which aims to provide support across the business. [2519-020 (2005) : 61]
29. An exciting opportunity has arisen within Process Catalysts & Technologies (Billingham) to fulfil the role of Catalyst Forming Development Scientist as part of a **multi-disciplinary** Manufacturing Science Team. [2519-020 (2005) : 61]
30. The job responsibilities include designing and executing experiments, defining realistic timelines for studies, and supervising the activities of research associates, as well as analyzing, recording and interpreting data, compiling and maintaining data and communicating results to **multi-disciplinary** teams. [2524-004 (2005) : 52]
31. The Department of Neurodegenerative Disease is looking to appoint a Research Active Tissue Bank Manager to work as part of a **multi-disciplinary** research team on an MRC sponsored Prion-1 Clinical Trial. [2524-076 (2005) : 78]
32. Equally important, however, are team leadership experience, a forward-thinking approach and the ability to bring out the best in **multi-disciplinary** teams. [2528-036 (2005) : 73]
33. As part of our planning for RAE 2008, the School's research portfolio now integrates its scientific and clinical disciplines into cross cutting **multi-disciplinary** programmes focussing on human health, disease and treatment. [2528-060 (2005) : 85]
34. Our culture is collaborative, our teams small and **multidisciplinary**, and our work stimulating and rewarding. [2481-061 (2005) : 72]
35. A **multidisciplinary** panel will judge applications and the results will be announced in March 2005. [2481-084 (2005) : 79]
36. In this senior mathematical modeling role, you'll evaluate scientific opportunities, develop strategies, provide leadership to **multidisciplinary** teams, and act as a group leader for a mathematical modeling team. [2485-024 (2005) : 64]

37. The MRC Mammalian Genetics Unit is a **multidisciplinary** campus for mouse genetics research with a wide array of programmes. [2485-054 (2005) : 76]
38. You are flexible, highly organized, able to work to tight deadlines, and enjoy working in a **multidisciplinary** team. [2485-057 (2005) : 77]
39. This will involve managing programs as well as developing and implementing discovery strategy in a **multidisciplinary** environment. [2485-066 (2005) : 80]
40. Comfortable working independently or in a **multidisciplinary** team, you will have good communication skills and natural scientific creativity. [2485-066 (2005) : 80]
41. You will also be independent, with initiative as well as the personal and communication skills to work well with chemists and biologists in a **multidisciplinary** team. [2485-066 (2005) : 80]
42. The group takes a **multidisciplinary** approach to technological innovation. [2485-095 (2005) : 88]
43. A funded research studentship leading to PhD available now for a good Honours graduate to work in a **multidisciplinary** team with substantial funding from the EPSRC, SRIF and the Wolfson Foundation. [2485-106 (2005) : 92]
44. You'll bring in new ideas on organisational dynamics and team working, you'll review the approaches of the **multidisciplinary** teams and facilitate changes where necessary, and most important of all, you'll inspire a culture of more integrated thinking throughout SEAC's diverse project portfolio. [2489-007 (2005) : 61]
45. We're looking for a professional with five to ten years' people management experience in a large, **multidisciplinary** scientific / technical programme environment. [2489-007 (2005) : 61]
46. Key requirements include: [...] Excellent interpersonal skills and an ability to work within **multidisciplinary** and international teams. [2489-022 (2005) : 69]
47. For all positions we are looking for individuals with an aptitude to learn and the desire to apply new techniques, an open and proactive personality, the ability to work in **multidisciplinary** teams combined with excellent communication and problem solving skills. [2493-008 (2005) : 57]
48. i2 Analytical are a rapidly growing **multidisciplinary** environmental testing laboratory based in Uxbridge, West London. [2493-014 (2005) : 58]
49. With a pivotal role in the drug discovery and development process a sound knowledge of drug metabolism would be welcome, however it is less important than the ability to work in a **multidisciplinary** team, where dedication, self-motivation and effective communication are prerequisites. [2493-029 (2005) : 64]
50. We are seeking to appoint an enthusiastic and motivated post graduate to join the **multidisciplinary** research team coordinating the MRC/CRUK/ Dept of Health funded United Kingdom Collaborative Trial of Ovarian Cancer Screening (UKCTOCS) (website: www.ukctocs.org.uk). [2493-044 (2005) : 69]
51. Working with a **multidisciplinary** research team, you will perform a variety of molecular biology techniques and provide technical support and assistance investigating the genetic and environmental factors involved in modulating thrombosis risk in patients with diabetes mellitus. [2493-055 (2005) : 71]

52. You'll play an active role in **multidisciplinary** teams, applying advanced techniques and pushing scientific boundaries, all in the cause of protecting UK Armed Forces from the effects of toxic agents. [2498-005 (2005) : 51]
53. The Microbiology Department is a large **multidisciplinary** team of scientists working with the food industry to improve safety and quality of food products. [2498-013 (2005) : 54]
54. The HSB will be responsible for managing all internal research and industry support contracts in Systems Biology, evaluation of scientific opportunities, strategy development and provision of leadership to **multidisciplinary** teams. [2498-015 (2005) : 55]
55. The ability to work within and lead **multidisciplinary** teams, applying skills from laboratory to manufacturing scale is essential. [2498-027 (2005) : 59]
56. The NCSR is a world renowned, large-scale, **multidisciplinary** research centre focused on the fundamental science and applications of chemical sensors and biosensors. [2498-061 (2005) : 71]
57. Key requirements include: [...] Excellent interpersonal skills and an ability to operate within **multidisciplinary** and international teams. [2502-013 (2005) : 59]
58. You must have, or be expecting to receive, a PhD in an appropriate discipline; a good track record of publications, and a proven ability to work on **multidisciplinary** projects are highly desirable. [2502-042 (2005) : 69]
59. This project is part of a **multidisciplinary** collaboration involving both academic and commercial laboratories attempting to develop therapeutic agents from neural stem cells. [2502-043 (2005) : 70]
60. A **multidisciplinary** approach, encouraged through strong links with UK and international companies, guarantees the School's graduates a high standing in the market place of employment, research training and professional recognition. [2502-067 (2005) : 77]
61. **Multidisciplinary** projects: [2506-060 (2005) : 75]
62. These projects are **multidisciplinary**. [2506-060 (2005) : 75]
63. We are currently looking for suitably qualified individuals to join a **multidisciplinary** research team based in the School of Industrial & Manufacturing Science that offers an exclusively postgraduate environment in which to develop research related careers. [2511-065 (2005) : 74]
64. The Group offers an exciting **multidisciplinary** environment with research in progress applicable to energy, waste, oceanography, earth imaging and numerical mathematics. [2511-069 (2005) : 75]
65. This is a **multidisciplinary** study linked to wider NERC & EU projects and will study a range of environments (e.g. estuaries, mud volcanoes, seeps) and will involve European research cruises. [2511-070 (2005) : 75]
66. We seek 3 enthusiastic individuals to contribute scientifically and technically to our work providing radiation safety and radiology physics services, delivering radionuclide therapies as part of an internationally recognised **multidisciplinary** team, and contributing to the NHS Breast Screening Programme. [2515-017 (2005) : 60]
67. You will join our **multidisciplinary** Product Development team that focuses on investigating new drug delivery technologies and demonstrating the technical feasibility of these new developments. [2515-018 (2005) : 61]

68. The CCLRC is one of Europe's largest **multidisciplinary** research organisations supporting scientists worldwide. [2515-029 (2005) : 66]
69. We are looking for an experienced Immunologist or Pharmacologist to join our **multidisciplinary** Immunopharmacology team as a Scientific Associate. [2515-033 (2005) : 67]
70. Your primary role will be the synthesis of novel, biologically targeted compounds as part of a **multidisciplinary** team. [2515-057 (2005) : 74]
71. Applicants should have at least a first degree in biological sciences or in a related discipline, proven IT experience, and excellent written and verbal communication skills, and be able to work effectively in a **multidisciplinary** academic and clinical environment. [2515-065 (2005) : 77]
72. CMRI has an established track record of funding for collaborative and **multidisciplinary** research and innovation activities and facilities from HEFCE, Research Councils (EPSRC), DTI, EU and industry sources. [2515-074 (2005) : 80]
73. Applications are invited for a position based in the Division of Pathology and Neuroscience at Ninewells Hospital & Medical School in a **multidisciplinary** research group investigating the responses of the haemopoietic system to ionizing radiation, the influence of genetic factors on these responses and the mechanisms underlying the development of longer-term pathological changes. [2515-080 (2005) : 81]
74. An enthusiastic scientist with 5-10 years' post-doc in vivo drug discovery experience with a PhD in Pharmacology, Physiology or a related discipline, you will be scientifically credible with significant experience of drug discovery in a biotech or pharmaceutical environment and a track record of delivery on NCE projects as part of a **multidisciplinary** team. [2519-021 (2005) : 61]
75. The Health and Safety Laboratory (HSL) is the UK's leading health and safety facility with an enviable international reputation for **multidisciplinary** research and investigation. [2519-040 (2005) : 68]
76. A **multidisciplinary** research team at Letterkenny Institute of Technology, Ireland have successfully secured funding from Enterprise Ireland to develop a new Centre of Applied Marine Biotechnology and undertake research on three projects: (1) Identification of bivalve larvae using fluorescence in-situ hybridisation (FISH) techniques, (2) Development of high-value products from crustacean processing waste and (3) Development of multiplex real-time PCR techniques for the detection of Listeria, Salmonella and E. coli in marine products. [2519-044 (2005) : 69]
77. The Division provides an integrated laboratory animal and technical resource to the NIMR, managing several **multidisciplinary** animal facilities that include the breeding and supply of SPF rats and mice, housing of animals in containment levels II, III and IV, maintenance of several aquatic species and the production of genetically altered rodents and associated techniques. [2519-057 (2005) : 72]
78. This project is part of a larger DEFRA/HEFCE funded **multidisciplinary** programme investigating food borne pathogens in farm environments. [2519-067 (2005) : 75]
79. This is a **multidisciplinary** research programme which offers a broad range of opportunities in materials synthesis and characterisation. [2519-071 (2005) : 76]
80. There are opportunities to manage programs, develop and implement a drug discovery strategy in a **multidisciplinary** environment. [2524-002 (2005) : 52]
81. Comfortable working independently and co-ordinating with a **multidisciplinary** team, you will have excellent scientific ability and communication skills. Experience with automation of electrophysiology would be useful. [2524-002 (2005) : 52]

82. You will design and synthesize small molecule ion channel ligands, working in a **multidisciplinary** environment interacting with scientists from other disciplines. [2524-002 (2005) : 52]
83. Applications are invited for the position of Centre Director of the NCSR - one of the world's leading **multidisciplinary** research centres in Sensor technology - at Dublin City University (DCU). [2528-009 (2005) : 63]
84. Applicants should have previous experience in managing and directing **multidisciplinary** research teams and should have research interests that lie within the primary focus areas of the NCSR (www.ncsr.ie). [2528-009 (2005) : 63]
85. Ability to identify and drive/lead strategic research initiatives involving **multidisciplinary** teams targeting national, EU and international funding agencies; [2528-009 (2005) : 63]
86. The Life Sciences Interface group at Tyndall National Institute, Cork, Ireland, is a **multidisciplinary** group of researchers, spanning engineering, physical and biological science backgrounds, developing micro- and nano-system tools and devices for applications in biological, medical and environmental science and technologies. [2528-011 (2005) : 63]
87. They should also be able to demonstrate effective **multidisciplinary** teamworking and communication skills. [2528-014 (2005) : 64]
88. Your primary role will be the synthesis of novel, biologically targeted compound libraries as part of a **multidisciplinary** team of synthetic, analytical and computational chemists. [2528-017 (2005) : 66]
89. As the role involves **multidisciplinary** teams and interaction with client companies, the role would be suited to candidates with several years' relevant industrial experience. [2528-017 (2005) : 66]
90. A research associate is required to study the interaction of carcinogenic compounds with DNA, as part of a **multidisciplinary** team researching the molecular mechanism of carcinogenesis. [2528-071 (2005) : 88]

2006

1. This senior role involves working on preclinical and clinical studies, as well as representing the department in **multi-disciplinary**, international project teams. [2533-026 (2006) : 54]
2. Just as important will be the confidence and communication skills to operate in a **multi-disciplinary** team environment, and knowledge that includes mechanistic organic chemistry and problem solving. [2537-021 (2006) : 65]
3. The CSIR is South Africa's largest research and technology organization. It has a strong track record in directed and **multi-disciplinary** research focused on improving the quality of life of the people of South Africa. [2537-038 (2006) : 70]
4. MEMS and Nanotechnology **Multi-disciplinary** projects include: [2537-067 (2006) : 81]
5. NIBSC is a **multi-disciplinary** scientific establishment with the crucial role of protecting public health through standardizing and controlling biological substances found in medicine. [2537-085 (2006) : 87]
6. Here's your chance to work with them – even those who are outside of your specialist area. Join us, and you'll collaborate across a variety of categories and functions in Unilever on **multi-disciplinary** projects; you'll exchange ideas for novel approaches to risk assessment; and you'll learn from some of the brightest scientific minds around. [2541-004 (2006) : 57]

7. Within the **multi-disciplinary** structure of Unilever, we're currently looking for people at various levels in disciplines such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-004 (2006) : 57]
8. Within the **multi-disciplinary** structure of Unilever, we're currently looking for people at various levels in disciplines such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-007 (2006) : 59]
9. We are seeking a competent **multi-disciplinary** scientist to join our sales and marketing team. [2541-010 (2006) : 60]
10. Within the **multi-disciplinary** structure of Unilever, we're currently looking for people at various levels in disciplines such as Statistics, Machine Learning, Bioinformatics, Toxicology, Microbiology, Life Cycle Analysis and Analytical Chemistry. [2541-011 (2006) : 61]
11. Working in **multi-disciplinary** teams with structural scientists, biologists, molecular modellers and DMPK/pre clinical development scientists the Winner's role is likely to be more laboratory based whilst at Cambridge the bias will be towards projects. [2541-029 (2006) : 69]
12. The National Institute for Biological Standards and Control is a **multi-disciplinary** scientific establishment which protects public health through standardization and control of biological substances used in medicine. [2541-050 (2006) : 78]
13. You will lecture in vertebrate zoology and will be a member of a **multi-disciplinary** team teaching and researching zoological and ecological issues of national and international importance. [2541-063 (2006) : 81]
14. You will join a **multi-disciplinary** team of Chemists, Psychologists and Neuroscientists working on novel MRI techniques, plasticity, learning and memory and studies involving implantation therapies to cure neurological disease. [2541-070 (2006) : 83]
15. Required to join a dynamic, **multi-disciplinary** team working on large-scale research into the molecular and genetic causes of heart attacks. [2541-082 (2006) : 86]
16. In addition you will have effective communication, interpersonal and organisational skills and the proven ability to work effectively to tight deadlines and under pressure as a member of a **multi-disciplinary** team. [2545-023 (2006) : 67]
17. As a PhD or equivalent in physics or materials science with several years' experience in a relevant R&D environment, you will have a strong **multi-disciplinary** and technical understanding of complex polymer network formation. [2545-026 (2006) : 68]
18. You will be able to demonstrate a strong **multi-disciplinary** and technical understanding and an ability to influence the development of new materials. [2545-026 (2006) : 68]
19. Responsible for the design, analysis and interpretation of these studies, you will contribute to **multi-disciplinary** project teams to aid optimal drug discovery. [2545-027 (2006) : 69]
20. As well as a commitment to success through **multi-disciplinary** teamwork, you must be self-motivated and exhibit excellent communication skills. [2545-035 (2006) : 73]
21. Part of the **multi-disciplinary** Pharmacovigilance Group, you will be involved in a range of activities relating to drug safety monitoring. [2545-043 (2006) : 77]

22. In addition you will have effective communication, interpersonal and organisational skills and the proven ability to work effectively to tight deadlines and under pressure as a member of a **multi-disciplinary** team. [2545-043 (2006) : 77]
23. Required to manage a series of international clinical trials, the role will involve trial design and protocol preparation, CRO selection and management, leadership of a **multi-disciplinary** team, trial timeline, budget management and interaction with key opinion leaders. [2545-064 (2006) : 84]
24. Besides people management, the position will offer opportunities to work in **multi-disciplinary** and international teams, and to represent the department in external expert groups. [2550-011 (2006) : 61]
25. Besides people management, the position will offer opportunities to work in **multi-disciplinary** and international teams, and to represent the department in external expert groups. [2550-011 (2006) : 61]
26. Based in Inverness, you'll travel throughout the region giving nature conservation advice to our property-based staff, establishing and maintaining ecological monitoring programmes and inputting - as part of a **multi-disciplinary** team – to holistic management planning. [2554-021 (2006) : 65]
27. You will join a **multi-disciplinary** team that uses a broad range of molecular biology and mammalian cell biology techniques to select and characterise antibodies against novel cancer targets. [2554-025 (2006) : 67]
28. Good people skills, demonstrating ability and comfort in leading **multi-disciplinary** teams are required. [2554-040 (2006) : 74]
29. Imperial has been a pioneer in this field, and the project is part of a major BSN collaboration involving a large **multi-disciplinary** team. [2554-082 (2006) : 88]
30. To achieve this goal, you will have a track record in developing and sustaining research networks, enthusiasm for promoting **multi-disciplinary** research and international credibility in geoscience and environmental research. [2558-005 (2006) : 60-61]
31. The UCL Ear Institute is a **multi-disciplinary** facility which opened in January 2005. [2558-018 (2006) : 65]
32. Individuals who wish to work in a **multi-disciplinary** environment are particularly encouraged to apply. [2558-018 (2006) : 65]
33. Working closely with **multi-disciplinary** scientists from all areas of discovery and development, you will provide expert technical input to the selection of developable materials for candidate drugs used in pre-clinical and early clinical studies. [2558-025 (2006) : 68-71]
34. Analytical Development within PAR&D plays a major role in the development of new pharmaceuticals, combining the expertise of analytical chemists, organic chemists and spectroscopists in **multi-disciplinary** teams. [2558-025 (2006) : 68-71]
35. You will work in a **multi-disciplinary** team of postgraduate scientists and students, within a larger multi-user research lab. [2558-078 (2006) : 91]
36. Candidate Profile: [...] Strong analytical skills and experience of working in **multi-disciplinary** teams [2563-026 (2006) : 59]
37. We are looking for an experienced and well-organised individual to join the **multi-disciplinary** research team responsible for supporting the regional centres and ensuring data quality. [2563-074 (2006) : 76]

38. Introduce new methodologies and approaches, whilst working in various projects and **multi-disciplinary** teams. [2567-036 (2006) : 66]
39. These are exciting and forward thinking roles, requiring candidates who are self-motivated, equipped with **multi-disciplinary** team working skills and committed to success: [2567-056 (2006) : 73]
40. You'll work with external partners to make certain that their waste packaging strategies have a long-term outlook, commission **multi-disciplinary** assessments and make sure they are well managed. [2572-040 (2006) : 77]
41. From the start, you'll determine areas for exploration and oversee a **multi-disciplinary** programme that encompasses both desk and laboratory research. [2572-040 (2006) : 77]
42. In addition you will have effective communication, interpersonal and organisational skills and the proven ability to work effectively to tight deadlines and under pressure as a member of a **multi-disciplinary** team. [2572-060 (2006) : 85]
43. This is a multi-partner (CCLRC, Diamond Light Source, Imperial College and Oxford University), **multi-disciplinary** project to develop a facility based on high repetition rate, few optical cycle tuneable laser sources - one of which will be used to produce ultra-fast XUV pulses through high harmonic generation. [2572-061 (2006) : 86]
44. The National Institute for Biological Standards and Control is a **multi-disciplinary** scientific establishment whose purpose is to safeguard and enhance public health by standardizing and controlling biological substances used in medicine. [2576-049 (2006) : 78]
45. This post would particularly suit applicants who have an interest in the practical application of clinical research data and will provide the opportunity to work within a large and vibrant **multi-disciplinary** clinical research group and for international collaboration with experts in the field. [2576-078 (2006) : 87]
46. You will be required to work in a **multi-disciplinary** team of postgraduate scientists and students within a larger multi-user research lab. [2576-078 (2006) : 87]
47. In this challenging position, you will be part of a large **multi-disciplinary** team conducting exploratory research to identify and validate targets for cystic fibrosis and COPD. [2580-013 (2006) : 59]
48. The role will also involve the provision of technical support to end-users, licensees, the sales team and the **multidisciplinary** R&D team. [2533-002 (2006) : 44]
49. To maintain our position at the cutting-edge we require talented individuals to join our **multidisciplinary** R&D team with relevant skills and qualifications in coatings, printing inks, photochemistry, organic, inorganic or polymer chemistry. [2533-002 (2006) : 44]
50. We are looking for an Immunologist or Pharmacologist to join our **multidisciplinary** Immunopharmacology team as a Scientific Associate. Along with a relevant BSc or MSc, you will need at least two years' experience in the use of current immunological assays - particularly ELISA, flow cytometry and cellular immunological techniques such as cell purification, proliferation and intra-cell cytokine studies. [2533-019 (2006) : 51]
51. A **multidisciplinary** panel will judge applications and the results will be announced in March 2006. [2533-038 (2006) : 57]
52. This is an exciting opportunity for a synthetic organic chemist with a desire to join a lively **multidisciplinary** team. [2537-021 (2006) : 65]

53. You will have excellent written and oral communication skills with organisational skills relevant to the management of a **multidisciplinary** science and engineering R&D programme involving NHS units, universities, industry and charities. [2537-028 (2006) : 68]
54. The National Institute for Biological Standards and Control is a **multidisciplinary** scientific Institute concerned with the control and standardisation of biological substances used in medicine. [2537-035 (2006) : 69]
55. Your role will focus on designing and interpreting **multidisciplinary** toxicology studies to evaluate the safety of chemicals and proteins. [2537-048 (2006) : 73]
56. Applications are invited for a position based in the Division of Pathology and Neuroscience at Ninewells Hospital and Medical School in a **multidisciplinary** research group investigating the responses of the haemopoietic system to ionizing radiation, the influences of genetic factors on these responses and the mechanisms underlying the development of longer-term pathological changes particularly leukaemia. [2537-071 (2006) : 83]
57. These courses emphasise the use of state-of-the-art, **multidisciplinary** methods in modern post-genomic biology and macromolecular structure-function relationships. [2537-086 (2006) : 87]
58. With a PhD in heterogeneous catalysis, and preferably with experience in synthesis of inorganic catalysts, the successful candidate will join our high performing **multidisciplinary** team to deliver these exciting challenges. [2541-020 (2006) : 66]
59. You must demonstrate an ability to prioritise your own workload, have excellent communication skills and be able to work as part of a **multidisciplinary** team. [2541-043 (2006) : 76]
60. The Council for the Central Laboratory of the Research Councils, CCLRC, is one of Europe's largest **multidisciplinary** research organisations supporting scientists and engineers world-wide. [2541-062 (2006) : 81]
61. You will be responsible for leading **multidisciplinary** teams to deliver development programmes involving all aspects of pre-clinical, CMC and clinical development. [2545-007 (2006) : 60]
62. You will have a proven track record of working in **multidisciplinary** teams and will have demonstrated both a meticulous attention to detail and the ability to develop a strategic overview. [2545-007 (2006) : 60]
63. Suitable candidates will have a strong development background with excellent communication skills, the ability to work to deadlines, experience of managing **multidisciplinary** projects and the ability to select and manage contract organisations. [2545-015 (2006) : 64]
64. As the work involves interaction with a range of different business units, the ability to work as part of a **multidisciplinary** team and liaise with customers and clients is essential. [2545-055 (2006) : 81]
65. The role involves working in **multidisciplinary** teams with close interaction with client companies. [2550-034 (2006) : 73]
66. Along with a proven background in quantitative analysis of GPCR ligand pharmacology and/or GPCR assay development, you must demonstrate a commitment to success through **multidisciplinary** teamwork. [2550-040 (2006) : 75]

67. Reporting to the SVP Drug Discovery, you will lead a team of pharmacologists within the R&D group and will also act as project leader directing a **multidisciplinary** team of scientists. [2550-049 (2006) : 79]
68. Reporting to the Discovery Informatics Department Head, you will also act as project leader directing a **multidisciplinary** team of scientists. [2550-049 (2006) : 79]
69. You will join a well-funded **multidisciplinary** team actively engaged in skeletal tissue engineering. [2550-055 (2006) : 81]
70. The successful candidates will join a **multidisciplinary** team based at Imperial College in London working with an extensive international network of pharmaceutical scientists in this major high-profile project. [2550-062 (2006) : 83]
71. With a track record of excellence in large scale modelling of the Earth's climate system, you will help lead the development of a **multidisciplinary** Centre of Earth System Dynamics. [2558-005 (2006) : 60-61]
72. We offer a **multidisciplinary** environment that encourages freedom of thought and expression, in an area of Scotland with exceptional natural beauty and high quality of life. [2558-010 (2006) : 63]
73. This challenging position involves working with various teams on **multidisciplinary** projects and surveys. [2558-033 (2006) : 74]
74. Forming part of a large **multidisciplinary** team, you will carry out basic research to identify and validate new targets for GI disease, and to provide key animal model data to support our drug discovery projects. [2563-053 (2006) : 68]
75. You should have the ability to work effectively on **multidisciplinary** problems. [2563-058 (2006) : 70]
76. The Group offers an exciting **multidisciplinary** environment with research in progress applicable to energy, waste, oceanography, earth imaging and numerical mathematics. [2563-082 (2006) : 78]
77. Candidates should possess excellent communication and presentational skills and enjoy working in a multi-team **multidisciplinary** environment. [2567-014 (2006) : 56]
78. Perform and manage **multidisciplinary** research on food ingredients that can favorably affect the blood lipid profile, blood pressure and vascular function and provide scientific evidence to substantiate cardiovascular health effects of existing and new food products. [2567-036 (2006) : 66]
79. The National Institute for Biological Standards and Control is a **multidisciplinary** scientific establishment whose purpose is to safeguard and enhance public health by standardizing and controlling biological substances used in medicine. [2567-039 (2006) : 67]
80. Potential candidates are likely to have at least two years industrial medicinal chemistry experience and will be ambitious to develop their careers in an exciting laboratory-based **multidisciplinary** role. [2572-038 (2006) : 76]
81. A post-doctoral scientist or exceptional graduate in a relevant discipline will join a **multidisciplinary** group with a special focus on CF disease. [2572-078 (2006) : 94]
82. A research background in synthetic organic chemistry would be an advantage. Candidates should also possess excellent organisational, communication and presentational skills, and enjoy working in a multi-team **multidisciplinary** environment. [2576-045 (2006) : 77]

83. The successful candidate will join a team of **multidisciplinary** addiction researchers and will contribute to the preclinical and/or clinical components of drug abuse research. [2576-058 (2006) : 80]
84. This is a **multidisciplinary** group based in the Division of Pathology and Neuroscience at Ninewells Hospital and Medical School investigating the responses of the haemopoietic system to stress and injury (particularly ionizing radiation) the influences of genetic factors on these responses and the mechanisms underlying the development of longer-term pathological changes, particularly leukaemia. [2576-083 (2006) : 89]
85. As an experienced marine ecologist, skilled particularly in the collection and identification of marine and estuarine algae, you will be expected to work as part of a **multidisciplinary** marine team, participating in field survey work, laboratory analysis, assessing & interpreting data including the analysis of remotely collected images and use of GIS. [2580-058 (2006) : 74]
86. This will involve close working with **multidisciplinary** clinical teams in each centre, other researchers both employed by the network and employed in the individual centres and the co-ordinating centre and Stroke Network Manager at St George's. Applicants will be required to travel to a number of hospitals within South London and Surrey. [2580-060 (2006) : 76]
87. As QIS research can be **multidisciplinary**, applicants with appropriate backgrounds in mathematics, computer science, engineering etc., in addition to physics and mathematical physics are welcome. [2580-068 (2006) : 78]

2009

1. Typically a geneticist or genomicist who has worked as part of a **multi-disciplinary** sequencing team encompassing the whole experimental cycle from sample collection through to high quality publication, the ideal candidate needs to be an innovative thought-leader and scientific risk taker, probably also having links to other key people in the field. [2689-005 (2009) : 47]
2. Requiring a high level of interaction between **multi-disciplinary** teams, this role interfaces the design of the instrumentation with the needs of the customer and our internal scientists and engineers. [2689-005 (2009) : 47]
3. The **multi-disciplinary** team combines innovative experimental work on biochemistry and electrochemistry as well as electronic design and testing. [2689-010 (2009) : 49]
4. Our **multi-disciplinary** department is well equipped with state of the art instrumentation and the latest technologies and models to assess both *in vitro* drug metabolism, *in vivo* pharmacokinetics, and *in vitro* genotoxicity. [2689-025 (2009) : 56]
5. This successful candidate will be responsible for representing the ADMET group on **multi-disciplinary** Discovery project teams, providing appropriate ADMET scientific input and actively contributing to the decision making process involved in the design, evaluation and selection of pre-clinical candidate molecules. [2689-025 (2009) : 56]
6. Key Responsibilities [...] Work closely with colleagues in a cross-departmental matrix and **multi-disciplinary** team environment. [2689-025 (2009) : 56]
7. Profile: [...] Excellent oral and written communication skills, strong quality awareness, enthusiastic and highly motivated, flexible and willing to interact across **multi-disciplinary** teams. [2689-025 (2009) : 56]

8. This new **multi-disciplinary** programme will provide high-level training in all aspects of carbon capture and storage, as well as an overview of global carbon management. [2689-043 (2009) : 62]
9. Senior responsibility within a **multi-disciplinary** team for surveillance data management for VLA's Food and Environmental Safety programme. [2694-002 (2009) : 51]
10. Experienced in quantitative epidemiology in animal or public health, you will lead **multi-disciplinary** research and/or surveillance project teams in challenging areas including food-borne zoonoses and TSEs. [2694-002 (2009) : 51]
11. As a member of a **multi-disciplinary** team, you will support successful delivery of research and/or surveillance projects through tasks including descriptive data analysis, managing implementation of fieldwork and questionnaire design. [2694-002 (2009) : 51]
12. We have two positions for experienced scientists who are motivated by the challenge of leading our ADME activities in an exciting **multi-disciplinary** environment. [2694-003 (2009) : 52]
13. Cell Sciences forms part of the **multi-disciplinary** Biopharmaceutical Development Department. [2698-015 (2009) : 55]
14. The John Innes Centre (JIC) and University of East Anglia (UEA) have formed a unique **multi-disciplinary** alliance, integrating world-class expertise in biological, earth and social sciences to tackle the challenges posed by a changing climate. [2698-065 (2009) : 74]
15. This new **multi-disciplinary** programme will provide high-level training in all aspects of carbon capture and storage, as well as an overview of global carbon management. [2698-070 (2009) : 75]
16. Excellent interpersonal and communications skills is essential, as is the ability to work in a **multi-disciplinary** team. [2702-022 (2009) : 56]
17. Skills and experience in working with **multi-disciplinary** and multi-cultural teams and team building are also required. [2706-016 (2009) : 53]
18. The Job: The Agronomist will be a member of the **multi-disciplinary** research team of ICRISAT to develop and implement an integrated research program on cropping systems management under rainfed farming systems in collaboration with national and international partners under ICRISAT's Protracted Relief Program (PRP). [2706-017 (2009) : 53]
19. In return you'll be able to enjoy working as part of a **multi-disciplinary** team in a stimulating environment, with a competitive salary package and a dedicated mentor to steer your career development. [2711-012 (2009) : 55]
20. Applications are invited for a postdoctoral Research Assistant to join our active **multi-disciplinary** group consisting of members of the Fetal Medicine Unit (Professor Thilaganathan) and the Reproductive and Cardiovascular Research Group (Professor Whitley and Dr Cartwright). [2711-045 (2009) : 65]
21. Many projects are **multi-disciplinary**, so a working knowledge of engineering would also be advantageous. [2715-026 (2009) : 60]
22. The Nuffield Department of Medicine (NDM) is a large **multi-disciplinary** Department that links high quality basic biological science with medical application. [2715-037 (2009) : 64]
23. We also have two exciting opportunities for scientists who are motivated by the challenge of developing and applying xenobiotic metabolism expertise in a stimulating **multi-disciplinary** environment. [2719-007 (2009) : 49]

24. This exciting **multi-disciplinary** project will involve working in laboratories in Johnson Matthey and the University of Cambridge Engineering Department, where advanced research on nanomaterials has a high international reputation. [2719-038 (2009) : 63]
25. This new **multi-disciplinary** programme will provide high-level training in all aspects of carbon capture and storage, as well as an overview of global carbon management. [2724-005 (2009) : 52]
26. The National Institute for Biological Standards and Control (a centre of the HPA), is a **multi-disciplinary** scientific establishment whose purpose is to safeguard and enhance public health by standardizing and controlling biological substances used in medicine. [2728-007 (2009) : 56]
27. Applications from candidates with **multi-disciplinary** interests spanning micro and nanotechnology for healthcare, energy and / or "green" technologies would be particularly welcomed. [2728-034 (2009) : 67]
28. A proven track record in a communications management role in a complex **multi-disciplinary** public sector organisation, operating in a highly political environment, is essential. [2733-022 (2009) : 68]
29. The PDRAs will be based within leading research groups in the Universities of Hull, Leeds, Sheffield and York working across four **multi-disciplinary**/ university projects. [2733-038 (2009) : 74]
30. This is a **multi-disciplinary** project concerned with quantifying and reducing uncertainty in the predictions of complex models across a wide range of application areas, including basic science, environmental science, engineering, technology, biosciences and economics. [2733-041 (2009) : 75]
31. The Division of Imaging Sciences is a large **multi-disciplinary** department with a large basic science programme in imaging with particular focus on PET, SPECT and MRI, and has a large research team of imaging physicists, computer scientists, mathematicians and chemists. [2737-028 (2009) : 66]
32. Delivering specialist cell biology knowledge to **multidisciplinary** teams creating biosensing devices [2689-010 (2009) : 49]
33. Excellent communication skills are a pre-requisite as the position involves interacting with a team of **multidisciplinary** scientists and external contractors. [2689-019 (2009) : 52]
34. Substantial experience in recruiting, leading the integration of multiple scientific disciplines into a coherent program and the **multidisciplinary** (biology, mathematical and computational biology, and new technologies) development of research teams is mandatory. [2689-033 (2009) : 59]
35. In addition to excellent practical skills and top-tier knowledge of synthetic organic chemistry, a creative ability for planning and executing assignments in a **multidisciplinary** environment is essential. [2694-009 (2009) : 55]
36. First class communication and interpersonal skills are essential as you will be working with **multidisciplinary** teams. [2694-024 (2009) : 61]
37. The National Institute for Biological Standards and Control is a **multidisciplinary** scientific establishment whose purpose is to safeguard and enhance public health by standardising and controlling biological substances used in medicine. [2694-029 (2009) : 63]
38. Our vision is for a **multidisciplinary** and interdisciplinary approach to the understanding and application of functional materials, exploiting world-leading materials knowledge to deliver new concepts, processes and products. [2694-042 (2009) : 69]

39. Appointees will also have the opportunity to contribute to the **multidisciplinary** Energy Futures Lab and the Grantham Institute for Climate Change and to work closely with scientists and engineers in Shell and Qatar Petroleum. [2698-011 (2009) : 53]
40. All researchers will work in **multidisciplinary** teams in the QCCSRC and have close contact with the Energy Futures Lab and the Grantham Institute for Climate Change. [2698-011 (2009) : 53]
41. Both JIC and UEA have excellent research facilities and distinguished reputations for basic and applied research in plant, microbial and environmental science using **multidisciplinary** approaches. [2698-065 (2009) : 74]
42. We are seeking an enthusiastic and motivated individual to join a **multidisciplinary** team delivering a range of knowledge exchange activities aimed at different stakeholder groups and areas pertinent to the Moredun group, including: Scientists, Veterinarians, Farmers, Policy, Education and Public. [2702-016 (2009) : 53]
43. Reporting to the Research Operations Manager and working as part of a small team, you will provide day-to-day support for our laboratory based scientific/research staff in a **multidisciplinary** role. [2702-022 (2009) : 56]
44. Competent interpersonal and communications skills is essential, as is the ability to work in a **multidisciplinary** team. [2702-022 (2009) : 56]
45. You have good communication and coordination skills to work effectively with other teams in the **multidisciplinary** matrix and with external partners. [2702-036 (2009) : 64]
46. The Norwegian Centre for Integrated Care and Telemedicine (NST) is a consolidation of **multidisciplinary** and previously separate entities at University Hospital of North Norway in Tromsø, Norway, that work with Information and communication technologies (ICT) to enhance integrated healthcare. [2706-036 (2009) : 61]
47. We have a vacancy for a Team Leader who can demonstrate excellence in ADME/PK. Managing 2-3 members of staff, the role combines lab-based work with client-facing activities and involves working in **multidisciplinary** teams with close interaction with client companies, dealing with a rapidly changing workload whilst working to tight deadlines. [2711-030 (2009) : 61]
48. The appointee will work with Professor Nick Tyler (who heads the ARG) and will be able to make use of the ARG's facilities such as the world's only multisensory pedestrian environment laboratory and its national, international and **multidisciplinary** connections. [2711-034 (2009) : 62]
49. Ready to work in a **multidisciplinary** environment with drive and enthusiasm to take your research to the next level? [2715-048 (2009) : 67]
50. Since NIOZ is a **multidisciplinary** institute, collaboration with geologists, biogeochemists and physicist is encouraged. [2719-035 (2009) : 62]
51. "It is very **multidisciplinary**, the whole area of global health research, drug access, delivery and quality assurance," says Shunmay Yeung, who also works on malaria at LSHTM. [2728-004 (2009) : 52-53]
52. They will be learning in an environment with strong **multidisciplinary** research and a broad range of basic, translational and clinical research training. [2728-025 (2009) : 63]
53. The successful candidate will be well-organised and able to work independently and contribute conceptually to the overall research programme of our **multidisciplinary** group. [2728-038 (2009) : 69]

54. We are looking for a highly motivated graduate research assistant to join our **multidisciplinary** research group studying the role of myocardial high-energy phosphate metabolism in the development of cardiac hypertrophy and heart failure (for background see Neubauer *N Engl J Med* 2007;356:1140). [2733-040 (2009) : 74]

Annexe 10-8 Occurrences de INTERDISCIPLINARY dans CAEMS

1971

1. **Interdisciplinary** Research in Farm Waste [733-035 (1971) : 42]
2. The applicant must have a strong background in physical and earth sciences, and research interests relating to **interdisciplinary** geotechnical studies, which involve liaison with civil engineers and geologists. [733-049 (1971) : 43]
3. Experience of teaching **interdisciplinary** science and technology-based courses is desirable. [745-001 (1971) : 57]
4. The successful candidate will join an **interdisciplinary** team of Scientists, Psychologists, Statisticians and Natural Scientists carrying out research into aspects of the Open University's operation. [745-027 (1971) : 59]
5. The organisation of the University provides considerable flexibility in the construction of degree courses for individual students and provides for **interdisciplinary** studies. [750-030 (1971) : 357]
6. Candidates should have research and/or industrial experience, and an interest in **interdisciplinary** studies. [758-039 (1971) : 53]
7. One of the studies of this **interdisciplinary** group concerns the immobilisation of enzymes to permit their retention in catalytic reactors for medical and industrial application. [763-014 (1971) : 344]
8. The research program is highly **interdisciplinary** and the total staff of approximately 300 includes about 130 professional scientists and engineers. [772-018 (1971) : 54]
9. However, the Polytechnic is in the process of organising a new **Interdisciplinary** degree under the aegis of the CNAA [772-027 (1971) : 55]
10. FELLOWSHIPS AND ASSISTANTSHIPS for **interdisciplinary** graduate study in the solid-solid-interface and tribology (the science of friction, wear, and lubrication) are available to qualified applicants with backgrounds in engineering, surface physics, or surface chemistry. [772-086 (1971) : 63]
11. **Interdisciplinary** Research Projects Available for first-class honours graduates [774-050 (1971) : 192]
12. Aston's **Interdisciplinary** Higher Degree scheme provides the opportunity to research into a genuine problem supplied by a collaborating industrial organisation and, at the same time, earn a Ph.D. [774-050 (1971) : 192]

1995

1. rationalisation of the Research Council's support in this key area by maximising collaboration and **interdisciplinarity** between the relevant research communities within a co-ordinated programme environment, leading to increased effectiveness and value for research funding [1967-052 (1995) : 78]
2. Graduate Research Assistant required to join an **inter-disciplinary** research group whose objective is development of growth factor antagonists for cancer chemotherapy. [1959-068 (1995) : 61]
3. A Chemist, preferably with ICP-AES experience, is needed to join an **inter-disciplinary** team to carry out analysis of sediments. [1959-075 (1995) : 63]

4. Applications are invited for 2 Post-Doctoral Research Fellows and a Research Studentship to join an **inter-disciplinary** research team working in the area of optical-based sensors for chemical and in-situ health monitoring of materials and structures. [1984-047 (1995) : 66]
5. The project will contribute to wider **inter-disciplinary** research funded by a Realising Our Potential Award (ROPA) gained by the University of York. [1989-114 (1995) : 86]
6. Under BBRSC funding a new research post is available to join an **interdisciplinary** research group on the applications of Surface Plasmon Resonance to immunosensing. Expertise in SPR is essential, preferably with some experience in biosensors or the biosciences. [1959-091 (1995) : 66]
7. Many of the individual projects are **interdisciplinary**, while the majority are supported by, or are connected with, similar programmes in the pharmaceutical industry. [1963-024 (1995) : 56]
8. This **interdisciplinary** department specialises in research, design, evaluation and manufacturing of novel custom built joint replacement devices. [1963-044 (1995) : 60]
9. The BBSRC and EPSRC jointly announce a new **interdisciplinary** co-ordinated programme in bioinformatics, which is intended to consolidate the previous bioinformatics activities of SERC and AFRC. [1963-055 (1995) : 63]
10. The person appointed will be required to work as a member of an **interdisciplinary** team and should have expertise in imaging, mathematical modelling and visualisation of experimental data. [1963-082 (1995) : 69]
11. The School is the largest **interdisciplinary** institution in the UK devoted to environmental sciences. [1963-092 (1995) : 72]
12. The BBSRC **interdisciplinary** Research Centre at UCL offers a route tailored to biological scientists who wish to help the biotechnological-based industries harness new discoveries in biology. [1963-102 (1995) : 75]
13. As the UK's **interdisciplinary** Research Centre, UCL is superbly equipped and the last phase of an additional £12m facility has recently been completed. [1963-102 (1995) : 75]
14. An ability to address demanding **interdisciplinary** challenges is essential, and previous experience in one or more of the areas of biophysical chemistry, experimental surface science and physical organic chemistry would be advantageous. [1967-045 (1995) : 76]
15. promotion of high quality engineering and scientific research studies of an **interdisciplinary** nature, which reflect the longer term needs of British industry; [1967-052 (1995) : 78]
16. provision of a national focus for **interdisciplinary** debate on the subject. [1967-052 (1995) : 78]
17. Applicants should hold a Ph.D. in a science or engineering discipline that equips them with the **interdisciplinary** knowledge and skills required to chemically modify electrolytes, analyse and characterise resulting deposits. [1967-057 (1995) : 78]
18. Urban sustainable development is a highly **interdisciplinary** activity, with a remit across the engineering, physical and social sciences and we need a coordinator with experience of user needs and an enthusiasm for urban sustainable development. [1967-091 (1995) : 87]
19. RXRC Cambridge carries out **interdisciplinary** research in the development and use of technologies for supporting distributed organisations, with a strong emphasis on the human and organisational aspects of technology in use. [1976-027 (1995) : 69]

20. The successful applicant will be a member of an **interdisciplinary** team investigating the problems of establishing new woodlands under the Farm Woodland Premium Scheme. [1976-051 (1995) : 75]
21. The Council is seeking applications for funding in the above areas; proposals for **interdisciplinary** teams are particularly encouraged where appropriate. [1976-058 (1995) : 77]
22. Materials Science is an **interdisciplinary** undergraduate programme in the Faculty of Science. [1976-084 (1995) : 83]
23. The Queen's University Environmental Science and Technology Research Centre is an industry-University co-operative research centre with a membership currently of nineteen companies supporting **interdisciplinary** research programmes. [1980-014 (1995) : 58]
24. The ORC is a large **interdisciplinary** research centre with an international pioneering reputation in lasers, guided-wave and fibre optics, optical communications, optical sensor technology, optical physics and solid state laser technology. [1980-081 (1995) : 75]
25. Applications are invited for a two-year postdoctoral fellowship, which may be renewed at the **Interdisciplinary** Research Centre at the University of Sussex, to work on a multidisciplinary research project to investigate learning in a model molluscan system. [1980-102 (1995) : 80]
26. The Department adopts an **interdisciplinary** approach to research with broadly-based interests ranging from the fundamental to the applied. [1980-126 (1995) : 87]
27. the **Interdisciplinary** Research Centre for Process Systems Engineering [1980-126 (1995) : 87]
28. The School is the largest **interdisciplinary** institution in the UK devoted to environmental sciences. [1984-072 (1995) : 72]
29. The UK Natural Environment Research Council has approved funding of £1.4 m for a 3-year **interdisciplinary** Special Topic on marine biofouling, to address surface properties, attachment processes and other interactions between organisms and marine substrata. [1984-085 (1995) : 75]
30. The purpose of the studentship is to create an opportunity to research an **interdisciplinary**, applied environmental sciences Ph.D. in some aspect of land use change, coastal management or rural sustainability in the East Anglia region generally, but most especially in the area around Aldeburgh in East Suffolk. The subject matter could be based on agriculture in transition, conservation of threatened ecosystems, managing coastal retreat in the face of the sea level changes, or rural renaissance through Local Agenda 21 sustainable development schemes. [1984-105 (1995) : 79]
31. Ideally the successful candidate should be able to tackle the research in an **interdisciplinary** manner. [1984-105 (1995) : 79]
32. The School is the largest **interdisciplinary** institution in the UK devoted to environmental sciences. [1984-105 (1995) : 79]
33. We have a vacancy for a specialist in Geographical Information Systems (GIS) and statistics to work as a member of an **interdisciplinary** team carrying out applied research on the control of malaria and funded by the Overseas Development Administration: the ODA Malaria Programme. [1989-061 (1995) : 73]
34. The successful applicant should have demonstrated experience in the selection and ongoing evaluation of major **interdisciplinary** research projects [1993-008 (1995) : 54]

35. The successful candidate's duties will include - Providing support for these methods in an **interdisciplinary** team up to the point of handover to Quality Control [1993-012 (1995) : 54]
36. The following BBSRC (ROPA)-funded posts are available immediately for a fixed period of three years to join research groups in this expanding **interdisciplinary** research centre. [1993-072 (1995) : 72]
37. **interdisciplinary** MRes programmes commence in 1995. [1998-018 (1995) : 78]
38. Applications are invited for 2 Laboratory Managers for our Departments of Engineering (...) and Materials/ **Interdisciplinary** Research Centre [1998-066 (1995) : 92]
39. An **interdisciplinary** national program on nanometer structures is coordinated by Prof L. Samuelson at the Division of Solid State Physics and is centred around the physics, fabrication and applications of low-dimensional semiconductor structures, with special emphasis on optical properties and electronic transport phenomena. [2002-022 (1995) : 61]
40. There is ongoing collaboration and conditions are good for further **interdisciplinary** interactions with related research groups at the Department of Physics, e.g. with surface science at the Division of Synchrotron Radiation Physics and MAX lab (Prof I. Lindau), with optical research at the Division of Atomic Physics (Prof S. Svanberg), with condensed matter theory at the Dept of Theoretical Physics (Prof L. Hedin, retiring in 1995) and with various subfields at the Chemical Center in Lund, e.g. high-resolution electron microscopy (Prof J-O. Bovin). [2002-022 (1995) : 61]
41. We are looking for graduate scientists to join an **interdisciplinary** project team working on the development of plants with improved disease/pest tolerance at our research station in Jealott's Hill, Berkshire. [2002-042 (1995) : 68]
42. Commitment to GIS is growing with the Department-based development of an **interdisciplinary** University Centre for Geographic Information Studies. [2006-016 (1995) : 65]
43. Due to the **interdisciplinary** nature of the project, previous experience in the field is not a prerequisite and applicants with a background in physics, chemistry, engineering and other related fields will be considered. [2006-042 (1995) : 73]
44. The Department is **interdisciplinary** in nature; its current members have backgrounds in biology, computing, medicine, physics and psychology. [2006-045 (1995) : 74]
45. The BBSRC and EPSRC jointly fund an **interdisciplinary** co-ordinated programme in bioinformatics. [2006-065 (1995) : 79]
46. Its programme is directed at pressing global issues of the United Nations, particularly those concerning developing countries, making use of advanced research methodologies with an **interdisciplinary** approach. [2006-075 (1995) : 82]

2005

1. The programme, Global Science in the Antarctic Context, focuses on important science problems and uses integrated **inter-disciplinary** research, monitoring and survey. [2481-003 (2005) : 53]
2. Candidates should have strong research experience in atomic force microscopy, scanning tunnelling microscopy or single molecule electronics, and be keen to work in an **inter-disciplinary** research team that includes physical and life scientists. [2485-097 (2005) : 89]

3. To fulfil this role, you must have: [...] Proven **inter-disciplinary** communication and interaction skills. [2498-010 (2005) : 53]
4. To fulfil this role, you must have: [...] Proven **inter-disciplinary** communication and interaction skills. [2498-010 (2005) : 53]
5. To fulfil this role, you must have: [...] Proven **inter-disciplinary** communication and interaction skills. [2498-010 (2005) : 53]
6. It is expected that the incumbent will participate in the development of **inter-disciplinary** health research and clinical training in the McGill University Hospital Centre. [2515-067 (2005) : 78]
7. The Plymouth Marine Laboratory (PML) is an international centre of excellence for **interdisciplinary** science and technology. [2481-031 (2005) : 62]
8. The centre will effectively double in size in July when a new building housing the Centre for **Interdisciplinary** Research opens for business, specialising in diabetes and tropical diseases. [2485-001 (2005) : 54-55]
9. The appointee will be part of an **interdisciplinary** team, and will have an excellent opportunity to broaden his/her scientific horizons. [2485-100 (2005) : 90]
10. The programme will provide an **interdisciplinary** training, and applications are invited from students graduating from any biological, physical, computational or mathematical first degree course. [2485-120 (2005) : 95]
11. A one year full-time **interdisciplinary** postgraduate course, based at The Natural History Museum, London, providing a diversified curriculum in systematics, comparative biology, biodiversity and conservation biology. [2485-122 (2005) : 95]
12. We are actively seeking talented students with an interest in **interdisciplinary** science to enter our Masters programme in October 2005. [2489-073 (2005) : 82]
13. This MSc delivers a core course in term one which provides **interdisciplinary** training in environmental economics, law, policy, science, health and technology. [2489-077 (2005) : 83]
14. The Dental Materials and Biomaterials Science Group, at the University of Bristol, is an **interdisciplinary** group comprising physical, biological and clinical scientists and is based in the 5* RAE-rated Department of Oral and Dental Science. [2493-036 (2005) : 67]
15. With a PhD in physics, electronic engineering, materials science or a related discipline, you will have experience in one or more of the following: MBE growth, ultra-high vacuum systems, semiconductor device fabrication and characterisation, and the ability to work as part of a team in an **interdisciplinary** environment and liaise with Government, EC and University collaborators. [2493-037 (2005) : 67]
16. Applications are particularly welcome from applicants who utilise GIS, molecular techniques, stable isotopes or **interdisciplinary** approaches (including physics, mathematics and social sciences), but this is not a requirement. [2493-046 (2005) : 69]
17. Applications are invited for **interdisciplinary** projects aimed at understanding processes influencing sustainability, analysing conflicts which threaten sustainability, and developing strategies for intervening and managing these conflicts. [2493-059 (2005) : 73]

18. Facilities for **interdisciplinary** research have recently been expanded with the Faculty of Engineering's new £15M BLADE laboratories. [2493-061 (2005) : 73]
19. You will manage an **interdisciplinary** team of post doctoral level scientists and will liaise with your UK and USA colleagues across a wide range of scientific disciplines, including software, hardware, molecular biology and chemistry. [2498-010 (2005) : 53]
20. The Life and Environmental Sciences Division at the University on Oxford is a highly **interdisciplinary** organisation, bringing together academic departments representing diverse disciplines but sharing common thematic interests. [2498-049 (2005) : 68]
21. Provides **interdisciplinary** training in environmental economics, law, policy, science, health and technical innovation. [2498-070 (2005) : 74]
22. Manchester **Interdisciplinary** Biocentre [2502-047 (2005) : 71]
23. This is a very broad-based and challenging role within a unique **interdisciplinary** environment, requiring a breadth of experience and expertise. [2502-047 (2005) : 71]
24. As part of the College of Medicine and Veterinary Medicine the School offers unparalleled opportunities for groundbreaking **interdisciplinary** research in the bio-medical Sciences. [2502-052 (2005) : 72]
25. The projects are **interdisciplinary** and may involve collaborative studies and use of facilities in Australia. [2502-064 (2005) : 75]
26. The successful candidate will take responsibility for applied ecological and agronomy elements and help to run an **interdisciplinary** research programme on organic farming systems. [2506-047 (2005) : 71]
27. We offer excellent non-clinical courses in a 5A rated **interdisciplinary** Research Institute within the Medical School - high success rate in job or academic placement. [2506-074 (2005) : 78]
28. This **interdisciplinary** project combines psychometric methods for quantifying personality traits with molecular genetic methods. [2511-072 (2005) : 77]
29. The project will draw upon **interdisciplinary** and complementary skills in any of the following methods: lab-on-a-chip, microfluidics, fluorescence microscopy, cell biology, proteomic measurement technologies, assay development and spectroscopy. [2515-063 (2005) : 76]
30. This post is available immediately for a fixed term until 1 October 2010 to join an **interdisciplinary** and multi-centre team of scientists on a project, funded by the Wellcome Trust, to study the role of protein matrices in the control of biomineralisation. [2519-060 (2005) : 73]
31. The Department of Chemistry (www.uwo.ca/chem) is a large research intensive department with strong programs in many areas of chemistry and with good **interdisciplinary** links to research groups in other departments in the Faculties of Science, Engineering and Medicine and Dentistry. [2519-068 (2005) : 76]
32. The University of Southampton ORC is the largest Photonics Centre in the UK and provides a stimulating **interdisciplinary** research environment spanning diverse fields including: optics, lasers, chemistry and biology. [2524-074 (2005) : 78]

2006

1. We offer the successful applicant an inspiring and innovative **inter-disciplinary** environment located within the pleasant surroundings of a green-field science park. [2541-009 (2006) : 60]

2. You will also have a strong **inter-disciplinary** approach, with the ability to work with others across disciplinary boundaries. Experience of project planning and supervision is essential. [2554-070 (2006) : 85]
3. Whether you are an emerging researcher or plan a future in a biophotonics-related industry, we can provide the fundamental understanding and hands-on experience necessary for work in this rapidly developing **inter-disciplinary** field. [2558-094 (2006) : 96]
4. The activity will fit within the Cambridge Centre for Micromechanics, which is an inter-departmental, **inter-disciplinary** research group housed within the Engineering Department. [2576-077 (2006) : 87]
5. We offer the successful applicant an inspiring and innovative **inter-disciplinary** environment located within the pleasant surroundings of a green-field science park. [2580-021 (2006) : 61]
6. This £100,000 award will be presented to a European-based scientist with less than ten years of post-doctoral experience for the proposal of a novel **interdisciplinary** research project in the field of toxicology. [2533-016 (2006) : 50]
7. Applications will be judged on the basis of innovative approaches to **interdisciplinary** research and relevance to the LRI programme. [2533-016 (2006) : 50]
8. Faculty Position in Electron Microscopy and Director of the **Interdisciplinary** Centre of Electron Microscopy (CIME) [2533-039 (2006) : 58]
9. The new professor is expected to manage and strengthen the **Interdisciplinary** Centre of Electron Microscopy (CIME), to develop strong interactions with the School of Life Sciences and to initiate research collaborations with industry. [2533-039 (2006) : 58]
10. We seek applicants with an **interdisciplinary** vision, a strong record of scientific accomplishments and a commitment to excellence in teaching at both the undergraduate and graduate levels. [2533-039 (2006) : 58]
11. This post provides an excellent opportunity for an individual interested in **interdisciplinary** applied research in animal and public health. [2533-040 (2006) : 58]
12. Our research encompasses both pure and applied science that find solutions to specific scientific, and technological problems in traditional disciplines and new **interdisciplinary** areas. [2533-063 (2006) : 64]
13. One of the core objectives of the College is to encourage **interdisciplinary** research and training and our schools work in close association with each other and other research organisations and universities. [2533-063 (2006) : 64]
14. Applicants must be of high intellectual calibre, ambitious, willing to work in an **interdisciplinary** and transnational environment and to experience academic as well as industrial approaches. Intensive specialist training will be given in a formal setting by leading experts. [2537-047 (2006) : 73]
15. You should have experience of working as part of an **interdisciplinary** team, ideally gained in an industrial environment. [2537-065 (2006) : 80]
16. **Interdisciplinary** background, experience in managing international scientific and technical programmes. [2541-066 (2006) : 82]
17. Projects are available across a range of modern and **interdisciplinary** research areas including structural

biology, biochemistry, virology, biological chemistry, enzymology, neurobiology, cell biology, physiology, computational biology and biophotonics. [2541-094 (2006) : 91]

18. The Engineering and Physical Sciences Research Council (EPSRC) seeks to appoint a Director with the vision and skills to bring together a team of **interdisciplinary** researchers drawn from academic, industrial and Government institutions, to develop a coherent research portfolio around grand challenges in Autonomous Systems Application Domains. [2545-063 (2006) : 84]
19. The EPSRC plans to make a considerable strategic investment of £14.5 million in this area in the form of an **Interdisciplinary** Research Collaboration (IRC) that will be funded for an initial period of six years. [2545-063 (2006) : 84]
20. The European Molecular Biology Laboratory, EMBL is an international research organisation with its Headquarters Laboratory in Heidelberg, Germany and four additional Units in Hinxton (the European Bioinformatics Institute, EBI), Grenoble, Hamburg, and Monterotondo. EMBL offers a highly collaborative, uniquely international culture. It fosters top quality, **interdisciplinary** research by promoting a vibrant environment consisting of young independent research groups with access to outstanding graduate students and postdoctoral fellows. [2550-014 (2006) : 63]
21. First and post-graduate degrees in relevant subjects, a strong track record in publications and grant-winning, and a willingness to operate as a team player in the Soils theme, are essential. Also commitment to collaborative, **interdisciplinary** approaches to science is highly desirable. [2550-015 (2006) : 64]
22. The appointee will continue developing their own high quality research, at the same time as shaping the research direction of an **interdisciplinary** team of soil physicists, biologists and geochemists, as well as spatial statistics and GIS experts. [2550-015 (2006) : 64]
23. We are seeking an enthusiastic and hard working individual to join our **interdisciplinary** research team in stem cell therapy and skeletal tissue engineering. [2550-055 (2006) : 81]
24. The project is **interdisciplinary**, ideally suited to an individual who wishes to work at the interface between chemistry and biomedical science. [2550-057 (2006) : 82]
25. Fermentation position in the **Interdisciplinary** Manufacturing Research Centre (IMRC) for Bioprocessing, UCL. [2550-066 (2006) : 84]
26. The **Interdisciplinary** Manufacturing Research Centre for Bioprocessing at UCL is funded by the Engineering and Physical Sciences Research Council (EPSRC) and currently have research themes on protein and plasmid DNA production with hosts such as Escherichia coli, Pichia pastoris and mammalian cells. [2550-066 (2006) : 84]
27. MSc Environmental Technology develops an **interdisciplinary** understanding of technical, scientific and social science aspects of environmental technology [2554-011 (2006) : 63]
28. The Biophysics Group consists of an **interdisciplinary** team of physicists, chemists, engineers and dentists. There are currently 6 PhD students and 2 postdoctoral scientists. Links are also established with Departments of Biomaterials, Materials, Chemistry and Physics within the University and overseas, as well as with several leading commercial companies. [2554-062 (2006) : 83]
29. Edinburgh's School of Chemistry offers an innovative and **interdisciplinary** approach to traditional chemistry subjects and is at the forefront of research in emerging disciplines. [2554-086 (2006) : 89]
30. Systems Biology discovers how living organisms function in health and fail in disease through interactions of their components. With its brand-new Manchester **Interdisciplinary** BioCentre, the Manchester Centre of Integrative Systems Biology (www.mcisb.org), and the AstraZeneca Chair of

Systems Biology, The University of Manchester is becoming a world-wide lead in Systems Biology. [2554-088 (2006) : 90]

31. Up to 10 fellowships are available for students with a physical science / engineering / mathematics background for 4-year PhD studentships in the Manchester **Interdisciplinary** BioCentre's Centre for Integrative Systems Biology. [2554-088 (2006) : 90]
32. David W. Schindler is recognized for his discoveries, made through **interdisciplinary** experimental research and ecological hypothesis testing, that contribute to understanding how anthropogenic stressors affect the health of freshwater ecosystems. [2558-002 (2006) : 19]
33. With a strong background in flood risk modelling, you will lead an **interdisciplinary** team focussing on the estimation of flood risk and its impacts as climate changes. [2558-005 (2006) : 60-61]
34. You will have expertise in researching vulnerable populations to complement and enhance the **interdisciplinary** team working on the social impacts of flooding. [2558-005 (2006) : 60-61]
35. This **interdisciplinary** project involves a consortium of six academic groups from the University of Manchester and aims to develop a Raman spectroscopic approach for the rapid unequivocal identification of microorganisms. [2558-078 (2006) : 91]
36. The consortium includes chemists, analytical scientists and informatics experts and will be primarily based in the Manchester **Interdisciplinary** Biocentre. [2558-078 (2006) : 91]
37. School of Chemical Engineering and Analytical Sciences and Manchester **Interdisciplinary** Biocentre [2558-078 (2006) : 91]
38. Following substantial investments in the brand-new Manchester **Interdisciplinary** Biocentre-MIB www.mib.ac.uk/ the Manchester Centre for Integrative Systems Biology - MCISB www.mcisb.org/ and the AstraZeneca Chair of Systems Biology, The University of Manchester is now becoming unique world-wide by also having a Doctoral Training Centre for Systems Biology funded by EPSRC and BBSRC. Inspired by the research of many top scientists in Systems Biology, students with biological and medical backgrounds will be teamed up with students from a physical science/engineering/mathematics background to engage in extensive experimental and theoretical training in Systems Biology in the MIB and in partner groups all over the world. [2558-078 (2006) : 91]
39. You should have a strong motivation for **interdisciplinary** research and the ability to work independently. [2558-093 (2006) : 96]
40. The MRes programme provides experience of real research in the rapidly developing **interdisciplinary** areas of Biophotonics, Nanomaterials, Nanophotonics and X-Ray Physics. [2558-099 (2006) : 98]
41. Excellent oral and written communication skills as well as the ability to work in an **interdisciplinary** environment will be required. Experience working with databases would be advantageous. [2567-053 (2006) : 71]
42. We now intend to build our capabilities further across an exciting range of **interdisciplinary** themes. [2572-019 (2006) : 67]
43. Looking carefully at our research needs, you'll manage an **interdisciplinary** programme focused on wasteform evolution issues to support the viability of geological disposal of intermediate level wastes. [2572-040 (2006) : 77]
44. The aim of the Fellowships is to promote high quality **interdisciplinary** environmental research and teaching, building on established major research groups and investments in the School. [2572-069

(2006) : 90]

45. This post is part of an exciting new collaboration and provides an excellent opportunity for an individual interested in **interdisciplinary** applied research in public health and infectious diseases. [2572-070 (2006) : 90]
46. You would work as part of a leading-edge, **interdisciplinary** team, assisting in the processing of customer samples and the development of new applications. [2576-012 (2006) : 65]
47. Candidates for both positions should have an academic record of scientific excellence, a flair for independent research and a strong interest in **interdisciplinary** approaches and collaboration. [2576-027 (2006) : 71]
48. At his centre, engineers and neurologists are working side by side (**interdisciplinary** collaboration is common as a result of Denmark's compact research scene) to restore impaired sensory-motor functions in the brain, be it in people who have been paralysed by strokes or in the development of advanced prostheses for amputees. [2580-003 (2006) : 52-55]
49. NIVA is a private research foundation, and is the largest **interdisciplinary** applied water research centre in Norway. [2580-005 (2006) : 56]
50. We work closely with colleagues from NIVA's other scientific sections to provide **interdisciplinary** solutions to complex environmental problems. [2580-005 (2006) : 56]
51. The **interdisciplinary** nature of these projects will require the integration of structural, cellular, molecular and biochemical methods. [2580-014 (2006) : 59]

2009

1. Collaborative **inter-disciplinary** research has high potential for future research developments and the Department wishes to strengthen its support to develop such initiatives. [2694-040 (2009) : 68]
2. Experience of **inter-disciplinary** working, and a track record in publishing peer-reviewed papers and generating external funding are all desirable. [2698-013 (2009) : 54]
3. As a member of a dynamic **inter-disciplinary** science team, you will provide expert advice on the behaviour, fate and effects of chemical substances in the environment with particular respect to informing front-line regulatory decisions. [2702-033 (2009) : 63]
4. The Science and Technology Facilities Council (STFC) is the UK's provider of large scale **inter-disciplinary** research infrastructures and their supporting technologies, which enable UK researchers to investigate the world we live in and understand the building blocks of the universe. [2728-021 (2009) : 61]
5. **Interdisciplinary** Sciences. Royal Medal, Gabor Medal. [2689-001 (2009) : 11]
6. The University of Luxembourg, established in 2003, invites applications for the position of founding a new **interdisciplinary** centre being established by the University [2689-033 (2009) : 59]
7. The CSBL will be an autonomous, highly **interdisciplinary** unit within the University of Luxembourg whose Director will develop the vision, participate in the recruitment of key faculty and establish its research programs. [2689-033 (2009) : 59]

8. **Interdisciplinary** - work across two Departments and two Universities. Based in the Midlands Energy Consortium:- Universities of Birmingham, Loughborough & Nottingham + Industries. [2689-041 (2009) : 62]
9. Are you interested in learning computing from the perspective of more than just one scientific discipline? The Centre for Scientific Computing (CSC) at Warwick offers an exciting **interdisciplinary** taught Masters course in Scientific Computing, ie the use of computers to solve problems in science and engineering. [2689-042 (2009) : 62]
10. In April 2008 the University of Exeter announced plans to invest £80 million in science, engineering and medicine, building on existing areas of excellence. An initial £30 million of existing funds will be spent on new appointments, infrastructure and studentships in five groundbreaking **interdisciplinary** research themes. [2694-042 (2009) : 69]
11. Our vision is for a **multidisciplinary** and **interdisciplinary** approach to the understanding and application of functional materials, exploiting world-leading materials knowledge to deliver new concepts, processes and products. [2694-042 (2009) : 69]
12. Biomedical Engineering is an exciting and rapidly expanding discipline that endeavours to apply engineering principles to challenges faced in biology, life sciences and medicine. It is **interdisciplinary** by nature and at Imperial College London encompasses a number of diverse areas of research. [2698-005 (2009) : 50]
13. We are currently accepting applications for our MSc in Biomedical Engineering for entry in October 2009. We deliver sound training in this highly **interdisciplinary** subject and include core modules such as systems physiology, statistics and data analysis, physiological monitoring, biomedical imaging, and modelling in biology. [2698-005 (2009) : 50]
14. The Doctoral Training Centre is based within the **interdisciplinary** Centre for Sustainable Chemical Technologies. [2698-008 (2009) : 51]
15. A post is available in an **interdisciplinary** team working in a new EU Framework 7 project evaluating approaches to reduce net global greenhouse gas emissions through avoided deforestation in the tropics. [2698-013 (2009) : 54]
16. You will head a Laboratory in vivo PK team, serve as a preclinical PK expert and represent the DMPK in **interdisciplinary** project groups [2702-010 (2009) : 50]
17. You will head a Laboratory in vivo PK team, serve as a preclinical PK expert and represent the DMPK in **interdisciplinary** project groups [2702-011 (2009) : 51]
18. Research concepts should be **interdisciplinary** and integrate research methods that explore interconnections between global and regional environmental problems. [2706-038 (2009) : 61]
19. The candidate should also be familiar with data assimilation, have knowledge of pedological and/or ecological processes and be willing to work as part of an **interdisciplinary** team. [2711-020 (2009) : 57]
20. The group has a track record in undertaking an extremely diverse range of projects and offers an exciting **interdisciplinary** environment for collaborative research utilising a wide range of sensing systems and platforms. [2711-033 (2009) : 62]
21. You must also have experience of working in multi and **interdisciplinary** scientific partnerships and excellent communication, administrative and management skills. [2715-030 (2009) : 62]
22. Details available online of **interdisciplinary** studentships areas [2715-049 (2009) : 67]

23. Coca-Cola offers a competitive salary, excellent benefits and an opportunity to work in an exciting **interdisciplinary** team environment. [2719-017 (2009) : 55]
24. With a staff of 4400, we are one of the largest **interdisciplinary** research centres in Europe and are also a member of the Helmholtz Association of German National Research Centres. [2719-025 (2009) : 59]
25. We also explicitly encourage applications from candidates with an **interdisciplinary** background. [2728-026 (2009) : 64]
26. The Leipzig School of Human Origins offers a unique **interdisciplinary** graduate program to study the evolutionary history of humans and great apes. [2733-035 (2009) : 73]

Annexe 10-9 Occurrences de CROSS-DISCIPLINARY dans CAEMS

1971

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1995

1. The post will be based in the Centre for Environmental Strategy, a **cross-disciplinary** group providing a focus for environmental research and postgraduate education and training at Surrey. [1989-115 (1995) : 86]

2. The nature of the research programme is highly **cross-disciplinary**, so the flexibility to operate effectively in areas outside your specialist discipline is essential. [1993-034 (1995) : 61]

2005

1. The responsibilities include **cross-disciplinary** research and coordinating research in communication with company consultants and senior scientists from other divisions. [2485-039 (2005) : 71]

2006

1. The job holder will join a **cross-disciplinary** team and will be responsible for developing software applications for advanced laser spectroscopy, imaging, data collection, data processing and instrument control. [2576-064 (2006) : 81]

2. **Cross-disciplinary** cooperation results in innovative breakthroughs and creative solutions with far-reaching social and economic impact. [2576-094 (2006) : 91]

3. **Cross-disciplinary** cooperation results in innovative breakthroughs and creative solutions with far-reaching social and economic impact. [2580-004 (2006) : 56]

4. **Cross-disciplinary** cooperation results in innovative breakthroughs and creative solutions with far-reaching social and economic impact. [2580-010 (2006) : 57]

2009

1. The Office of the Deputy President (Research & Technology) at NUS (Website: <http://www.nus.edu.sg/dpr/>) is responsible for facilitating, regulating and developing research and technology in a wide range of disciplines and **cross-disciplinary** areas. [2706-039 (2009) : 62]

2. The university's **cross-disciplinary** research results in innovative breakthroughs and creative solutions with far-reaching social and economic impact. [2733-004 (2009) : 26]

Annexe 10-10-1

Listes et étymologie des vocables scientifiques et des termes spécialisés dans le SCAEMS de 1971

	Vocables scientifiques	Nb d'occ	Etymologie	Termes spécialisés	Nb d'occ
1.			< préf. Lat. <i>ab-</i> = hors de + <i>latus</i> = porter + suff. Lat. <i>-tion</i>	ablation	1
2.			< Lat. <i>abrasus</i> = racler + suff. Lat. <i>-ion</i> = dénote l'action	abrasion	1
3.			< Lat. <i>absorptionem</i>	absorption	3
4.	abstract	1	< Lat. <i>abstractus</i> = écart		
5.	abstracts	4	< Lat. <i>abstractus</i> = écart		
6.			< Lat. <i>accelerator</i>	accelerator	5
7.			< Lat. <i>accelerator</i>	accelerators	2
8.	accountancy	1	< Anc. Fr. <i>acuntant</i> = comptable + suff. Lat. <i>-cy</i>		
9.	accounting	2	< Anc. Fr. <i>acuntant</i> = comptable + suff. vernaculaire <i>-ing</i>		
10.	acid	6	< Lat. <i>acidus</i> = aigre		
11.	acids	13	< Lat. <i>acidus</i> = aigre		
12.			< Gr. <i>akoustikos</i> = qui a trait aux sons	acoustic	1
13.			< Gr. <i>akoustikos</i> = qui a trait aux sons	acoustics	5
14.			< Gr. <i>akoustikos</i> = qui a trait aux sons + Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i> + suff. Gr. <i>-ic</i>	acoustoelectronic	1
15.	acres	1	< vernaculaire		
16.	activation	1	< Lat. <i>activus</i> = actif + suff. Lat. <i>-ate</i> + suff. Lat. <i>-tion</i>		
17.	activity	2	< Lat. <i>activitatem</i> = activité		
18.	adaptation	2	< Lat. <i>adaptationem</i>		
19.	adaption	1	< Lat. <i>adaptare</i> + suff. Lat. <i>-tion</i>		
20.	adaptions	1	< Lat. <i>adaptare</i> + suff. Lat. <i>-tion</i>		
21.	adhesion	2	< Lat. <i>adhæsionem</i> = adhésion		
22.	adhesives	1	< Fr. <i>adhésif</i>		
23.	aerial	2	< préf. Gr. <i>aero-</i> = qui concerne l'air + suff. Lat. <i>-al</i>		

24.			< préf. Gr. <i>aero-</i> = qui concerne l'air + Gr. <i>bios</i> = vie + suff. Gr. <i>-ic</i>	aerobic	1
25.	aerodynamic	1	< préf. Gr. <i>aero-</i> = qui concerne l'air + Gr. <i>dynamikos</i> = puissant + suff. Gr. <i>-ic</i>		
26.	aeronautical	4	< préf. Gr. <i>aero</i> = qui concerne l'air + Gr. <i>nautikos</i> = naval + suff. Lat. <i>-al</i>		
27.	aeronautics	11	< préf. Gr. <i>aero-</i> = qui concerne l'air + Gr. <i>nautikos</i> = naval + suff. Gr. <i>-ics</i>		
28.			< préf. Gr. <i>aero-</i> = qui concerne l'air + Gr. <i>ta physika</i> = choses de la nature + suff. Gr. <i>-ics</i>	aerophysics	1
29.	aerosols	1	< préf. Gr. <i>aero-</i> = qui concerne l'air + apocope <i>sol(ution)</i>		
30.	aerospace	1	< préf. Gr. <i>aero-</i> = qui concerne l'air + Lat. <i>spatium</i> = espace		
31.	agent	2	< Lat. <i>agentem</i> = puissant		
32.	agents	2	< Lat. <i>agentem</i> = puissant		
33.	agrarian	1	< préf. Lat. <i>agri-</i> Lat. <i>Lex Agraria</i> + suff. Lat. <i>-an</i>		
34.	agricultural	53	< préf. Lat. <i>agri</i> + Lat. <i>cultura</i> = cultivation de la terre + suff. Lat. <i>-al</i>		
35.	agriculture	27	< préf. Lat. <i>agri</i> + Lat. <i>cultura</i> = cultivation de la terre		
36.			< préf. Gr. <i>agro-</i> + Gr. <i>nomos</i> = loi + suff. Gr. <i>-ic</i>	agronomic	1
37.			< préf. Gr. <i>agro-</i> + Gr. <i>nomos</i> = loi + suff. Gr. <i>-y</i>	agronomy	5
38.	aid	3	< Anc. Fr. <i>aide</i>		
39.	aids	4	< Anc. Fr. <i>aide</i>		
40.	air	7	< Lat. <i>aer</i>		
41.	aircraft	1	< Lat. <i>aer</i> + vernaculaire		
42.			< Lat. <i>aer</i> + vernaculaire	airway	1
43.	alcoholism	5	< Lat. <i>alcohol</i> = poudre de minerai d'antimoine + suff. Lat. <i>-ism</i>		
44.	algæ	1	< Lat. <i>alga</i> = algue		
45.	algebra	1	< Arabe <i>al-jebr</i> = rassemblement de parties disparates		
46.	algebraic	1	< Arabe <i>al-jebr</i> = rassemblement de parties disparates + suff. Gr. <i>-ic</i>		
47.			< algo(rithmic) l(anguage)	ALGOL	2
48.			< Lat. Vulg. <i>alkali</i> = cendres	alkali	2
49.	allergy	1	< Gr. <i>allos</i> = autre + Gr. <i>ergon</i> = activité		
50.	alloy	1	< Anc. Fr. <i>aloi</i> = alliage		
51.	alloys	5	< Anc. Fr. <i>aloi</i> = alliage		

52.	aluminium	1	< Lat. <i>alumina</i>		
53.			< Lat. <i>sal ammoniac</i>	amino	7
54.	amorphous	3	< Gr. <i>amorphos</i> = difforme		
55.	anæsthesia	3	< Gr. <i>anaesthesia</i> = manque de sentiment		
56.	anæsthetics	2	< Gr. <i>anaesthesia</i> = manque de sentiment + suff. Gr. <i>-ics</i>		
57.	analog	1	< Gr. <i>analogon</i> = analogue		
58.	analogue	1	< Gr. <i>analogon</i> = analogue		
59.	analyser	3	< Gr. <i>analysis</i> = séparation + suff. Lat. <i>-er</i>		
60.	analyses	1	< Gr. <i>analysis</i> = séparation		
61.	analysis	76	< Gr. <i>analysis</i> = séparation		
62.	analytical	38	< Lat. Vulg. <i>analyticus</i> = analytique + suff. Lat. <i>-al</i>		
63.	anatomical	1	< Gr. <i>anatomiā</i> = dissection + suff. Lat. <i>-al</i>		
64.	anatomy	6	< Gr. <i>anatomiā</i> = dissection		
65.			< préf. Gr <i>angio-</i> (Gr. <i>angeion</i> = vaisseau) + préf. Gr. <i>cardio-</i> (Gr. <i>kardiakos</i> = qui concerne le cœur) + Gr. <i>-graphia</i> = description	angio-cardiography	1
66.	angle	2	< Lat. <i>angulus</i> = angle		
67.	animal	47	< Lat. <i>animale</i> = être vivant		
68.	animals	13	< Lat. <i>animale</i> = être vivant		
69.	antennas	1	< Lat. <i>antenna</i> = antenne		
70.			< préf. Gr. <i>anth-</i> [<i>anti-</i>] + Gr. <i>helmins</i> = ver + suff. Gr. <i>-ic</i>	anthelmintic	1
71.			< préf. Gr <i>anthrop-</i> = être humain + Lat. <i>-logia</i> = étude	anthropology	1
72.			< préf. Gr. <i>anti-</i> = contre + Gr. <i>bakterion</i> = petit bâton + suff. Lat. <i>-al</i>	antibacterial	1
73.			< préf. Gr. <i>anti-</i> = contre + Gr. <i>bakterion</i> = petit bâton + suff. Lat. <i>-al</i>	antibacterials	1
74.	antibiotic	1	< préf. Gr. <i>anti-</i> = contre + Gr. <i>bioticus</i> = qui concerne la vie		
75.	antibiotics	9	< préf. Gr. <i>anti-</i> = contre + Gr. <i>bioticus</i> = qui concerne la vie		
76.			< préf. Gr. <i>anti-</i> = contre + vernaculaire	antibody	4
77.			< préf. Gr. <i>anti-</i> = contre + Gr <i>-genos</i> = naissance + suff. Gr. <i>-ic</i>	antigenic	1
78.			< préf. Gr. <i>anti-</i> = contre + préf. Gr. <i>hyper-</i> = au-delà + Lat. <i>tensionem</i> + suff. Lat. <i>-ive</i>	antihypertensive	1
79.	anti-scientific	1	< préf. Gr. <i>anti-</i> = contre + Lat. <i>scientificus</i> = appartenant à la science		

80.			< préf. Gr. <i>anti-</i> = contre + Lat. <i>virus</i> = substance visqueuse + suff. Lat. <i>-al</i>	anti-viral	1
81.			< Lat. <i>apis</i> = abeille + Lat. <i>cultura</i> = agriculture + suff. Lat. <i>-al</i>	apicultural	1
82.			< Lat. <i>apparatus</i>	apparatus	15
83.	aquatic	2	< Lat. <i>aquaticus</i> = qui pousse dans l'eau		
84.	aqueous	2	< Lat. <i>aquosus</i> = abonde en eau		
85.	archæological	5	< Gr. <i>arkhaiologia</i> = étude de choses anciennes + suff. Lat. <i>-al</i>		
86.	archæology	2	< Gr. <i>arkhaiologia</i> = étude de choses anciennes		
87.	architecture	6	< Lat. <i>architectura</i> = architecture		
88.	aromatic	1	< Gr. <i>aromatikos</i> = aromatique		
89.	arts	6	< Lat. <i>artem</i> = œuvre d'art		
90.			< Lat. <i>asbestos</i> = chaux vivec	asbestos	2
91.			< Lat. <i>asbestos</i> = chaux vivec + suff. Lat. <i>-osis</i> = indique maladie	asbestosis	1
92.			< préf. vernaculaire <i>-a</i> + Gr. <i>septikos</i> = caractérisé par la putréfaction	aseptic	1
93.			< Anc. Fr. <i>assai</i> = essai	assay	8
94.			< Anc. Fr. <i>assai</i> = essai	assays	2
95.			< assemble + suff. Lat. <i>-er</i>	ASSEMBLER	2
96.	astronautics	3	< préf. Gr. <i>astro-</i> = étoile + Gr. <i>nautes</i> = marin + suff. Gr. <i>-ics</i>		
97.	astronomical	1	< préf. Gr. <i>astro-</i> + <i>nomos</i> = loi + suff. Lat. <i>-al</i>		
98.	astronomy	4	< préf. Gr. <i>astro-</i> + <i>nomos</i> = loi + suff. Gr. <i>-y</i>		
99.			< préf. Gr. <i>astro-</i> = étoile + Gr. <i>ta physika</i> = choses de la nature + suff. Gr. <i>-ics</i>	astrophysics	6
100.	athletics	1	< Gr. <i>athletikos</i> = athlète + suff. Gr. <i>-ics</i>		
101.	atmosphere	2	< Lat. <i>atmosphæra</i> = atmosphère		
102.	atmospheric	3	< Lat. <i>atmosphæra</i> = atmosphère + suff. Gr. <i>-ic</i>		
103.	atom	3	< Lat. <i>atomus</i> = particule indivisible		
104.	atomic	9	< Lat. <i>atomus</i> = particule indivisible + suff. Gr. <i>-ic</i>		
105.	atoms	2	< Lat. <i>atomus</i> = particule indivisible		
106.	audio	3	< Lat. <i>audire</i> = entendre		
107.			< préf. Gr. <i>auto-</i> = de soi-même + Lat. <i>clavis</i> = clé	autoclaves	1
108.			< initialement une marque. préf. Gr. <i>auto-</i> = de soi-même + Gr. <i>gyros</i> = cercle	autogyro	2

109.	automated	3	< préf. Gr. <i>auto-</i> = de soi-même + Gr. <i>matos</i> = animé + suff. vernaculaire <i>-ed</i>		
110.	automatic	6	< préf. Gr. <i>auto-</i> = de soi-même + Gr. <i>matos</i> = animé + suff. Gr. <i>-ic</i>		
111.	automation	1	< préf. Gr. <i>auto-</i> = de soi-même + Gr. <i>matos</i> = animé + suff. Lat. <i>-tion</i>		
112.			< préf. Gr. <i>auto-</i> = de soi-même + < Lat. <i>radius</i> = rayon de lumière + Gr. <i>-graphia</i> = description	autoradiography	3
113.	avalanche	1	< Fr. <i>avalanche</i>		
114.			< Lat. <i>avis</i> = oiseau + suff. Lat. <i>-an</i>	avian	1
115.	aviation	4	< Fr. <i>aviation</i>		
116.	bacteria	8	< Gr. <i>bakterion</i> = petit bâton		
117.	bacterial	5	< Gr. <i>bakterion</i> = petit bâton + suff. lat. <i>-al</i>		
118.			< Gr. <i>bakterion</i> = petit bâton + suff. lat. <i>-al</i>	bacterials	1
119.			< Gr. <i>bakterion</i> = petit baton + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	bacteriological	3
120.			< Gr. <i>bakterion</i> = petit baton + Lat. <i>-logia</i> = étude	bacteriology	7
121.			< Fr. <i>bande</i>	band	2
122.	base	2	< Lat. <i>basis</i> = fondation		
123.	batteries	1	< Anc. Fr. <i>baterie</i> = assaut		
124.	battery	2	< Anc. Fr. <i>baterie</i> = assaut		
125.	beam	9	< vernaculaire		
126.	beams	1	< vernaculaire		
127.	bearing	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
128.	beekeeping	1	< vernaculaire + vernaculaire		
129.	bees	1	< vernaculaire		
130.	behaviour	8	< vernaculaire + suff. Lat. <i>-or</i>		
131.	behavioural	2	< vernaculaire + suff. Lat. <i>-or</i> + suff. Lat. <i>-al</i>		
132.	bench	1	< vernaculaire		
133.			< Gr. <i>benthos</i> = profondeurs de la mer + suff. Gr. <i>-ic</i>	benthic	1
134.			< Gr. <i>beta</i> = deuxième lettre de l'alphabet grec	beta	1
135.			< préf. Gr. <i>bio-</i> = vie + vernaculaire	bioassays	1
136.			< préf. Gr. <i>bio-</i> = vie + Lat. <i>alchimicus</i> = alchimie + suffixe Gr. <i>-ic</i> + suff. Lat. <i>-al</i>	biochemical	29

137.			< préf. Gr. <i>bio-</i> = vie + Lat. <i>alchimicus</i> = alchimie + suff. Anc. Fr. <i>-rie</i>	biochemistry	88
138.			< préf. Gr. <i>bio-</i> = vie + préf. Lat. <i>de-</i> + Lat. <i>gradus</i> = grade + suff. Lat. <i>-able</i> + suff. Gr. <i>-y</i>	biodegradability	1
139.			< préf. Gr. <i>bio-</i> = vie + Lat. <i>ingenium</i> = moteur + suff. vernaculaire <i>-ing</i>	bio-engineering	1
140.			< préf. Gr. <i>bio-</i> = vie + préf. Gr. <i>geo-</i> = terre + Gr. <i>-graphia</i> = description	biogeography	1
141.	biographic	1	< préf. Gr. <i>bio-</i> = vie + Gr. <i>-graphia</i> = description		
142.			< Blend. <i>biology</i> + <i>chemical</i>	biolochemical	1
143.	biological	94	< préf. Gr. <i>bio-</i> = vie + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
144.	biologically	1	< préf. Gr. <i>bio-</i> = vie + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i> + suff. vernaculaire. <i>-ly</i>		
145.	biology	110	< préf. Gr. <i>bio-</i> = vie + Lat. <i>-logia</i> = étude		
146.			< préf. Gr. <i>bio-</i> = vie + < Gr. <i>bios</i> = vie + Lat. <i>medicus</i> = médecin + suff. Lat. <i>-al</i>	biomedical	3
147.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>Meteorologia</i> = traité sur les phénomènes célestes + Lat. <i>-logia</i> = étude	biometeorology	1
148.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>metron</i> = mesure + suff. <i>-ic</i> + suff. Lat. <i>-al</i>	biometrical	1
149.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>metron</i> = mesure + suff. Gr. <i>-ics</i>	biometrics	5
150.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>metron</i> = mesure + suff. Gr. <i>-y</i>	biometry	1
151.			< préf. Gr. <i>bio-</i> = vie + préf. Lat. <i>in-</i> + Lat. <i>organum</i> = organe + suff. Gr. <i>-ic</i>	bio-inorganic	3
152.			< préf. Gr. <i>bio-</i> = vie + Lat. <i>organum</i> = organe + suff. Gr. <i>-ic</i>	bio-organic	7
153.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>pharmakeia</i> = utilisation de médicaments + suff. Gr. <i>-y</i>	biopharmacy	1
154.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>ta physike</i> = connaissance de la nature + suff. Lat. <i>-al</i>	biophysical	7
155.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>ta physike</i> = connaissance de la nature + suff. Gr. <i>-ics</i>	biophysics	10
156.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>synthesis</i> = mettre ensemble	biosynthesis	8
157.			< préf. Gr. <i>bio-</i> = vie + Gr. <i>synthesis</i> = mettre ensemble + suff. Gr. <i>-ic</i>	biosynthetic	1
158.	birds	1	< vernaculaire		
159.			< préf. Lat. <i>bi-</i> = deux + Lat. <i>valva</i> = tournant de la porte	bivalve	1
160.	blade	2	< vernaculaire		
161.	block	1	< Anc. Fr. <i>bloc</i> = bûche		
162.	blood	17	< vernaculaire		
163.	body	2	< vernaculaire		

164.	bombardment	1	< Fr. <i>bombard</i> suff. Lat. <i>-ment</i>		
165.	bond	1	< vernaculaire		
166.	bone	1	< vernaculaire		
167.			< Lat. <i>baurach</i>	borax	1
168.			< Lat. <i>baurach</i> + suff. Lat. <i>-ate</i>	borates	1
169.	botanic	1	< Gr. <i>botanikos</i> = concernant les herbes + suff. Gr. <i>-ic</i>		
170.	botanical	2	< Gr. <i>botanikos</i> = concernant les herbes + suff. Gr. <i>-ic</i> + suff. Lat. <i>-al</i>		
171.	botany	33	< Gr. <i>botanikos</i> = concernant les herbes + suff. Gr. <i>-y</i>		
172.	brain	2	< vernaculaire		
173.	breakdown	2	< vernaculaire + vernaculaire		
174.	breeding	11	< vernaculaire + suff. vernaculaire <i>-ing</i>		
175.	buckling	1	< Anc. Fr. <i>bocler</i> = déformer + suff. vernaculaire <i>-ing</i>		
176.	bulk	3	< vernaculaire		
177.	bundle	1	< vernaculaire		
178.	buoy	1	< Anc. Fr. <i>buie</i> = bouée		
179.			< Lat. <i>byssinum</i> = beau linge + suff. Gr. <i>-osis</i> = indique maladie	byssinosis	1
180.	calculators	2	< Lat. <i>calculator</i> = calculatrice		
181.	camera	1	< Lat. <i>camera</i> = pièce voûtée		
182.	cameras	2	< Lat. <i>camera</i> = pièce voûtée		
183.	cancer	21	< Lat. <i>cancer</i> = crabe		
184.			< préf. Lat. <i>carb-</i> = charbon + Gr. <i>ana</i> = vers le haut + suff. Lat. <i>-ion</i> = dénote l'action	carbanion	1
185.			< préf. Lat. <i>carb-</i> = charbon + suff. Gr. <i>-ene</i>	carbene	1
186.			< préf. Lat. <i>carb-</i> = charbon + préf. Gr. <i>hydro-</i> = eau + suff. Lat. <i>ate</i>	carbohydrate	1
187.			< préf. Lat. <i>carb-</i> = charbon + préf. Gr. <i>hydro-</i> = eau + suff. Lat. <i>ate</i>	carbohydrates	1
188.			< préf. Lat. <i>carb-</i> = charbon + Lat. <i>ferre</i> + suff. Lat. <i>-ous</i>	carboniferous	1
189.	carbons	1	< préf. Lat. <i>carb-</i> = charbon		
190.			< préf. Lat. <i>carb-</i> = charbon + suff. Gr. <i>-yl</i> = bois	carbonyls	1
191.			< Gr. <i>karkinoma</i> = cancer + suff. Gr. <i>-genes</i> = produit par	carcinogens	1
192.	cardiac cardic	4	< préf. Gr. <i>kardi-</i> = qui concerne le cœur		

193.			< préf. Gr. <i>kardi-</i> = qui concerne le cœur + Gr. <i>-graphia</i> = description	cardiography	1
194.	cardiological	1	< préf. Gr. <i>kardi-</i> = qui concerne le cœur + suff. Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
195.	cardiology	1	< préf. Gr. <i>kardi-</i> = qui concerne le cœur + Lat. <i>-logia</i> = étude		
196.			< préf. Gr. <i>kardi-</i> = qui concerne le cœur + Lat. <i>pulmonarius</i> = qui concerne les poumons + suff. Gr. <i>-y</i>	cardiopulmonary	1
197.			< préf. Gr. <i>kardi-</i> = qui concerne le cœur + Lat. <i>vascularis</i> = qui concerne les vaisseaux	cardiovascular	8
198.	cards	1	< Lat. <i>charta</i> = feuille de papier		
199.	care	6	< vernaculaire		
200.			< Lat. <i>carta</i> = carte + Gr. <i>-graphia</i> = description	cartography	2
201.			< Gr. <i>katalysis</i> = qui dissout	catalysis	1
202.			< Gr. <i>katalytikos</i> = capable de dissoudre	catalytic	3
203.			< Fr. <i>cachier</i> + suff. Lat. <i>-ment</i>	catchment	4
204.			< Malaisie <i>catechu</i> + suff. Lat. <i>-ol</i> + (ammoniaque) suff. Lat. spécialisé chimique - amine	catecholamines	1
205.			< Gr. <i>kata</i> = vers le bas + Gr. <i>hodos</i> = voie	cathode	1
206.			< Lat. <i>cavitatem</i> = creux + suff. Lat. <i>-tion</i>	cavitation	1
207.			< Lat. <i>cælestis</i> = céleste + suff. Gr. <i>-ite</i>	celestite	1
208.	cell	18	< Lat. Vulg. <i>cella</i> = chambre		
209.	cellular	3	< Lat. <i>cellularis</i> = de petites cellules		
210.	cells	10	< Lat. Vulg. <i>cella</i> = chambre		
211.	cement	3	< Lat. <i>cæmenta</i> = morceaux de pierre pour faire du mortier		
212.	cements	1	< Lat. <i>cæmenta</i> = morceaux de pierre pour faire du mortier		
213.	census	1	< Lat. <i>census</i> = recensement		
214.			< Lat. <i>cephalosporium</i> = champignon	cephalosporins	1
215.	ceramic	4	< Gr. <i>keramikos</i> = argile du potier		
216.	ceramics	10	< Gr. <i>keramikos</i> = argile du potier		
217.	cereals	3	< Lat. <i>cerealis</i> = céréales		
218.			< Lat. <i>cestus</i> = ceinture	cestodes	1
219.	change	2	< Anc. Fr. <i>change</i> = échanger		

220.	changes	4	< Anc. Fr. <i>change</i> = échanger		
221.	characterisation	3	< Lat. Vulg. <i>characterizare</i> + suff. Lat. <i>-tion</i>		
222.	characteristics	5	< Lat. <i>character</i> = marque gravée		
223.	characterization	3	< Lat. Vulg. <i>characterizare</i> + suff. Lat. <i>-tion</i>		
224.			< Lat. <i>chela</i> = pinces + suff. vernaculaire <i>-ing</i>	chelating	1
225.	chemical	121	< Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>		
226.	chemicals	11	< Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>		
227.			< Lat. <i>alchimicus</i> = alchimique + Lat. <i>lumen</i> = lumière + Lat. suff. <i>-escence</i> = dénote un état	chemiluminescence	1
228.	chemistry	312	< Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>		
229.			< préf. Lat. <i>chemo-</i> (Lat. <i>alchimicus</i> = alchimique) + Gr. <i>therapeutikos</i> = qui prend soin de + suff. Gr. <i>-ic</i>	chemotherapeutic	2
230.			< préf. Lat. <i>chemo-</i> (Lat. <i>alchimicus</i> = alchimique) + Gr. <i>therapeia</i> = guérison + suff. Gr. <i>-y</i>	chemotherapy	1
231.	child	12	< vernaculaire		
232.			< Lat. <i>chironomus</i> = qui fait des gestes	chironomids	1
233.			< All. <i>chloroplast(id)</i>	chloroplast	2
234.			< préf. Gr. <i>chroma-</i> (Gr. <i>khrom-</i> = couleur) + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i>	chromatographic	2
235.			< préf. Gr. <i>chroma-</i> (<i>khrom-</i> = couleur) + Gr. <i>-graphia</i> = description	chromatographs	1
236.			< préf. Gr. <i>chroma-</i> (<i>khrom-</i> = couleur) + Gr. <i>-graphia</i> = description	chromatography	8
237.			< préf. Gr. <i>chroma-</i> (<i>khrom-</i> = couleur) + vernaculaire	chromosome	1
238.			< préf. Gr. <i>chroma-</i> = couleur + vernaculaire	chromosomes	1
239.	circuit	7	< Lat. <i>circuitus</i> = circuit		
240.	circuitry	2	< Lat. <i>circuitus</i> = circuit + suff. vernaculaire <i>-ry</i>		
241.	circuits	6	< Lat. <i>circuitus</i> = circuit		
242.	circulation	3	< Lat. <i>circulationem</i> = circulation		
243.	circumstances	1	< Lat. <i>circumstantial</i> = circonstances environnantes		
244.	civil	27	< Anc. Fr. <i>civil</i> = civil		
245.	classical	4	< Lat. <i>classicus</i> = qui concerne les plus hautes classes des Romains		

246.	classification	2	< Fr. <i>classifier</i> + suff. Lat. <i>-tion</i>		
247.	climate	1	< Lat. <i>clima</i> = région		
248.	climatic	1	< Lat. <i>clima</i> = région + suff. Gr. <i>-ic</i>		
249.			< Lat. <i>clima</i> = région + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	climatological	1
250.	clinical	28	< Lat. <i>clinicus</i> = médecin qui visite les patients dans leur chambre + suff. Lat. <i>-al</i>		
251.	clusters	1	< vernaculaire		
252.	coagulation	2	< Lat. <i>coagulationem</i> = coagulation		
253.	coals	1	< vernaculaire		
254.	coast	1	< Anc. Fr. <i>cote</i> = côte		
255.			< Anc. Fr. <i>cote</i> = robe + suff. vernaculaire <i>-ing</i>	coating	6
256.	coastal	12	< Anc. Fr. <i>coste</i> = côte		
257.			< Anc. Fr. <i>cote</i> = robe + suff. vernaculaire <i>-ing</i>	coatings	4
258.	coated	2	< Anc. Fr. <i>cote</i> = robe + suff. vernaculaire <i>-ed</i>		
259.			< All. <i>kobold</i> = lutin	cobalt	1
260.			acronyme de <i>Common Business-Oriented Language</i>	COBOL	1
261.	collection	3	< Lat. <i>collectionem</i> = collection		
262.	collision	1	< Lat. <i>collisionem</i> = collision		
263.			< Anc. Fr. <i>color</i> = couleur + Gr. <i>metron</i> = mesure + suff. Gr. <i>-y</i>	colorimetry	1
264.	column	3	< Lat. <i>columna</i> = pilier		
265.			< Lat. <i>combustionem</i> = flamme	combustion	13
266.			< Lat. <i>combustus</i> = brûler + suff. Lat. <i>-or</i>	combustors	1
267.	communication	4	< Lat. <i>communicationem</i> = communication		
268.	communications	7	< Lat. <i>communicationem</i> = communication		
269.	comparative	8	< Lat. <i>comparativus</i> = concernant la comparaison		
270.	complexes	3	< Lat. <i>complexus</i> = complexe		
271.	component	1	< Lat. <i>componentem</i>		
272.	components	5	< Lat. <i>componentem</i>		
273.	composite	5	< Lat. <i>compositus</i> = rassemblé		
274.	composites	10	< Lat. <i>compositus</i> = rassemblé		

275.	composition	1	< Lat. <i>compositus</i> = rassemblé + suff. Lat. <i>-tion</i>		
276.	composting	1	< Anc. Fr. <i>composte</i> = mélange + suff. vernaculaire <i>-ing</i>		
277.	compound	1	< vernaculaire		
278.	compounding	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
279.	compounds	13	< vernaculaire		
280.	compressors	1	< Lat. <i>compressor</i> = compresseur		
281.	computation	1	< Lat. <i>computationem</i> = résumer		
282.	computations	1	< Lat. <i>computationem</i> = résumer		
283.	computer	74	< Lat. <i>computare</i> = résumer		
284.	computerised	1	< Lat. <i>computare</i> = résumer + suff. vernaculaire <i>-ed</i>		
285.	computers	12	< Lat. <i>computare</i> = résumer		
286.	computing	25	< Lat. <i>computare</i> + suff. vernaculaire <i>-ing</i>		
287.			< Lat. <i>computationem</i> + suff. Lat. <i>-al</i>	computational	5
288.	concrete	13	< Lat. <i>concretus</i> = solide		
289.	condensation	1	< Lat. <i>condensationem</i> = condensation		
290.	condensed	1	< Lat. <i>condensare</i> = rendre plus dense + suff. vernaculaire <i>-ed</i>		
291.			< <i>condense</i> + suff. Lat. <i>-er</i>	condensers	1
292.			< Lat. <i>conductionem</i> = conduction	conduction	2
293.	configuration	1	< Lat. <i>configurationem</i>		
294.	conjunctivitis	1	< Lat. (<i>membrana</i>) <i>conjunctiva</i> + suff. Gr. <i>-itis</i> = qui appartient à		
295.			< Lat. <i>connectere</i> = connecter + suff. Lat. <i>-ive</i> + suff. Lat. <i>-ity</i>	connective	2
296.	conservancy	14	< Lat. <i>conservant</i> = garder + suff. Gr. <i>-y</i>		
297.	conservation	10	< Lat. <i>conservationem</i> = conservation		
298.	consoles	1	< Fr. <i>console</i>		
299.	constituents	1	< Lat. <i>constituentem</i>		
300.	construction	17	< Lat. <i>constructionem</i>		
301.			< Lat. <i>contaminatus</i> = contaminé + suff. Fr. <i>-ant</i>	contaminants	1
302.	contamination	1	< Lat. <i>contaminationem</i>		
303.	contrast	1	< Anc. Fr. <i>contrestre</i>		

304.	control	42	< Lat. Vulg. <i>contrarotulus</i> = registre		
305.	core	2	< Lat. <i>cor</i> = coeur		
306.			< Lat. <i>corpus</i> = corps	corpus	1
307.	corrosion	4	< Lat. <i>corrosionem</i> = corrosion		
308.	cosmetic	1	< Gr. <i>kosmetike</i> = l'art de s'habiller et de l'ornement		
309.	cosmic	1	< Gr. <i>kosmos</i> = ordre + pref. Gr. <i>-ic</i>		
310.	counter	2	< Anc. Fr. <i>contouer</i> = comptoir		
311.	counting	4	< Lat. <i>computare</i> = compter		
312.	crack	1	< vernaculaire		
313.	cracking	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
314.	craft	2	< vernaculaire		
315.	creep	3	< vernaculaire		
316.	crop	13	< vernaculaire		
317.	crops	11	< vernaculaire		
318.	crustacean	1	< Lat. <i>crustaceus</i> = qui a une coquille + suff. Lat. <i>-an</i>		
319.			< préf. Gr. <i>cryo</i> = glaçant + Lat. <i>genus</i> = genre + suff. Gr. <i>-ic</i>	cryogenic	1
320.			< préf. Gr. <i>cryo</i> = glaçant + Lat. <i>genus</i> = genre + suff. Gr. <i>-ics</i>	cryogenics	3
321.			< pref. Gr. <i>cryo-</i> = glaçant + Gr. <i>stat</i> = stationnaire	cryostat	1
322.			< préf. Gr. <i>cryo</i> = glaçant + Fr. <i>surgerie</i>	cryo-surgery	1
323.			< Gr. <i>kruptos</i> = cache + Gr. <i>gameo</i> = épouser	cryptogamic	1
324.	crystal	4	< Lat. Vulg. <i>crystallus</i> = cristal		
325.	crystalline	1	< Lat. Vulg. <i>crystallinus</i> = cristallin + suff. Lat. <i>-ine</i>		
326.			< Lat. Vulg. <i>crystallinus</i> = cristallin + suff. Lat. <i>-ity</i>	crystallinity	1
327.			< Lat. Vulg. <i>crystallus</i> = cristal + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i>	crystallographic	1
328.			< Lat. Vulg. <i>crystallus</i> = cristal + Gr. <i>-graphia</i> = description	crystallography	3
329.	crystals	7	< Lat. Vulg. <i>crystallus</i> = cristal		
330.	cube	1	< Lat. <i>cubus</i> = cube		
331.	cultivated	1	< Lat. <i>cultivatus</i> + suff. vernaculaire <i>-ed</i>		
332.	cultivations	2	< Lat. <i>cultivare</i> = cultiver + suff. Lat. <i>-tion</i>		

333.	culture	20	< Lat. <i>cultura</i> = agriculture		
334.			< Lat. <i>cultura</i> = agriculture + suff. vernaculaire <i>-ed</i>	cultured	3
335.	cultures	2	< Lat. <i>cultura</i> = agriculture		
336.			< Lat. Vulg. <i>curatus</i> + suff. vernaculaire <i>-ing</i>	curating	1
337.			< Lat. <i>curationem</i>	curation	1
338.			< Lat. <i>cura</i> = soin + suff. vernaculaire <i>-ed</i>	cured	1
339.			< Gr. <i>kybernetikos</i> = guide	cybernetics	3
340.	cycle	1	< Gr. <i>cyclo-</i> (<i>kyklos</i>) = cercle		
341.	cyclic	2	< Gr. <i>cyclo-</i> (<i>kyklos</i>) = cercle + suff. Gr. <i>-ic</i>		
342.	cycling	2	< Gr. <i>cyclo-</i> (<i>kyklos</i>) = cercle + suff. vernaculaire <i>-ing</i>		
343.			< Blend. Gr <i>kyklo</i> = cercle + Gr. <i>electrinus</i> = ambre (elec)tron	cyclotron	1
344.			< pref. Gr. <i>cyst-</i> (Gr. <i>kystis</i> = vessie) + Lat. <i>genus</i> = genre + suff. Gr. <i>-ic</i>	cystogenic	1
345.			< pref. Gr. <i>cyto-</i> (Gr. <i>kytos</i> = réceptacle) + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	cyto-chemistry	2
346.			< pref. Gr. <i>cyto-</i> (Gr. <i>kytos</i> = réceptacle) + Lat. <i>genus</i> = genre + suff. Gr. <i>-ics</i>	cytogenetics	6
347.			< pref. Gr. <i>cyto-</i> (Gr. <i>kytos</i> = réceptacle) + Lat. <i>-logia</i> = étude	cytology	1
348.			< pref. Gr. <i>cyto-</i> (Gr. <i>kytos</i> = réceptacle) + Lat. <i>pathologia</i> = étude des maladies	cytopathology	3
349.			< pref. Gr. <i>cyto-</i> (Gr. <i>kytos</i> = réceptacle) + Gr. <i>plasma</i> = objet créé + suff. Gr. <i>-ic</i>	cytoplasmic	1
350.	dairy	17	< vernaculaire		
351.	dairying	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
352.	dam	1	< Anc. Norv. <i>dammr</i>		
353.	damage	10	< Anc. Fr. <i>damage</i> = dommage		
354.			< vernaculaire + vernaculaire	darkrooms	1
355.	data	28	< Lat. <i>datum</i> = données		
356.	decay	1	< Anc. Fr. <i>decair</i>		
357.	decomposition	1	< préf. Lat. <i>de-</i> = indique un sens contraire + Lat <i>compositionem</i> = composition		
358.	defects	2	< Lat. <i>defectus</i>		
359.	deficiencies	3	< Lat. <i>deficientia</i> = faiblesses		
360.	deficiency	3	< Lat. <i>deficientia</i> = faiblesses		

361.	deformation	4	< Lat. <i>deformationem</i> = déformation		
362.	degradation	1	< Lat. Vulg. <i>degradationem</i> = dégradation		
363.			< préf. Lat. <i>de-</i> = indique un sens contraire + Lat. <i>maturationem</i> = maturation	dematuration	1
364.	demonstrations	2	< Lat. <i>demonstrationem</i>		
365.	demountable	1	< préf. Lat <i>de-</i> = indique un sens contraire + Lat. Vulg. <i>montare</i> = monter + suff. Lat. <i>-able</i>		
366.			< préf. Lat <i>de-</i> = indique un sens contraire + Gr. <i>myelos</i> = moelle + suff. vernaculaire <i>-ing</i>	demyelinating	1
367.	dental	11	< Lat. Vulg. <i>dentalis</i> = qui fait référence aux dents		
368.	dentistry	1	< Fr. <i>dentiste</i> + suff. vernaculaire <i>-ry</i>		
369.	depletion	1	< Lat. <i>depletionem</i> = saignée		
370.	deployment	1	< Lat. <i>displicare</i> = ployer + suff. Lat. <i>-ment</i>		
371.	deposition	2	< préf. Lat <i>de-</i> = indique un sens contraire + Lat. <i>positionem</i>		
372.	deposits	2	< Lat. <i>depositus</i> = dépôt		
373.	depression	1	< Lat. <i>depressionem</i> = dépression		
374.			< préf. Lat. <i>de-</i> = indique suppression + Lat. <i>rivus</i> = fil d'eau + suff. Lat. <i>-ive</i>	derivatives	3
375.	description	1	< préf. Lat. <i>de-</i> + Lat. <i>scribere</i> = écrire + suff. Lat. <i>-tion</i>		
376.	design	60	< Lat. <i>designare</i> = désigner		
377.	designinig	1	< Lat. <i>designare</i> = désigner + suff. vernaculaire <i>-ing</i>		
378.	designs	3	< Lat. <i>designare</i> = désigner		
379.	detector	1	< Lat. <i>detectus</i> = détecter + suff. Lat. <i>-or</i>		
380.	detectors	1	< Lat. <i>detectus</i> = détecter + suff. Lat. <i>-or</i>		
381.	detergents	1	< Lat. <i>detergentem</i> = nettoyer		
382.	determination	3	< Lat. <i>determinare</i> = déterminer + suff. Lat. <i>-tion</i>		
383.	determine	3	< Lat. <i>determinare</i> = déterminer		
384.	determining	5	< Lat. <i>determinare</i> = déterminer + suff. vernaculaire <i>-ing</i>		
385.	development	122	< Anc. Fr. <i>desveloper</i> = développer		
386.	developmental	8	< Anc. Fr. <i>desveloper</i> = développer + suff. Lat. <i>-al</i>		
387.	device	4	< Anc. Fr. <i>devis</i> = division		

388.	devices	12	< Anc. Fr. <i>devis</i> = division		
389.	diabetes	1	< Gr. <i>diabetes</i> = écoulement excessif d'urine		
390.			< Gr. <i>diagnostikos</i> = capable de discerner	diagnosis	1
391.	diagnostic	7	< Gr. <i>diagnostikos</i> = capable de discerner + suff. Gr. <i>-ic</i>		
392.	diagrams	3	< préf. Gr. <i>dia-</i> = à travers + Gr. <i>graphein</i> = écrire		
393.			< préf. Gr. <i>dia-</i> = à travers + Gr. <i>temnein</i> = couper	diatom	1
394.			< préf. Gr. <i>dia-</i> = à travers + Gr. <i>temnein</i> = couper	diatoms	1
395.			< préf. Gr. <i>dia-</i> = à travers + Gr. <i>elektrinus</i> = ambre + suff. Gr. <i>-ics</i>	dielectrics	1
396.			< Lat. <i>diffractionem</i> = diffraction	diffraction defraction	6
397.			< Lat. <i>diffractionem</i> = diffraction + Gr. <i>metron</i> = mesure	diffractometer	1
398.			< Lat. <i>diffractionem</i> = diffraction + Gr. <i>metron</i> = mesure	diffractometers	2
399.	diffusion	2	< Lat. <i>diffusionem</i> = diffusion		
400.			< Lat. <i>diffusus</i> = diffus + suff. Lat. <i>-ity</i>	diffusivity	1
401.	digestibility	2	< Lat. <i>digestibilis</i> = digestible + suff. Lat. <i>-ity</i>		
402.	digital	15	< Lat. <i>digitalis</i> = qui se rapporte aux doigts		
403.	dilution	1	< Lat. <i>diluere</i> = dissoudre + suff. Lat. <i>-tion</i>		
404.	disc	2	< Lat. <i>discus</i> = disque		
405.	discharges	1	< préf. Lat. <i>dis-</i> = le contraire de + <i>carricāre</i> = charger		
406.	discoveries	1	< Lat. Vulg. <i>discooperire</i> = découvrir + suff. Gr. <i>-y</i>		
407.	discovery	2	< Lat. Vulg. <i>discooperire</i> = découvrir + suff. Gr. <i>-y</i>		
408.	disease	11	< préf. Lat. <i>dis-</i> = le contraire de + Anc. Fr. <i>aise</i>		
409.	disease	8	< préf. Lat. <i>dis-</i> = le contraire de + Anc. Fr. <i>aise</i>		
410.	diseases	8	< préf. Lat. <i>dis-</i> = le contraire de + Anc. Fr. <i>aise</i>		
411.	disk	2	< Lat. <i>discus</i> = disque		
412.	dispersion	1	< Lat. <i>dispersionem</i> = dispersion		
413.			< Lat. <i>dispersus</i> = dispersé + suff. Lat. <i>-ive</i>	dispersive	1
414.	display	4	< préf. Lat. <i>dis-</i> = sens libre + Lat. <i>plicare</i> = plier		
415.	disposal	1	< préf. Lat. <i>dis-</i> = séparé + Lat. <i>ponere</i> = mettre + suff. Lat. <i>-al</i>		

416.	dissentery	1	< Gr. <i>dysenteria</i> = dysenterie		
417.	distribution	13	< Lat. <i>distributionem</i>		
418.	document	1	< Lat. <i>documentum</i> = exemple		
419.	documentation	2	< Lat. <i>documentum</i> = exemple + suff. Lat. <i>-tion</i>		
420.	domesticated	1	< Lat. Vulg. <i>domesticatus</i> = domestiqué		
421.	doping	1	< Holl. <i>doop</i> = sauce épaisse + suff. Vernaculaire <i>-ing</i>		
422.			< (Christian) Doppler	doppler	1
423.	dormancy	1	< Anc. Fr. <i>dormant</i> = dormir + suff. Lat. <i>-cy</i>		
424.			< Gr. <i>dósi</i> = dose + Gr. <i>metron</i> = mesure + suff. Gr. <i>-y</i>	dosimetry	1
425.	driver	1	< vernaculaire + suff. Lat. <i>-er</i>		
426.	droplets	1	< vernaculaire + suff. vernaculaire <i>-let</i>		
427.			< Gr. <i>drosos</i> = rosée + Gr. <i>philos</i> = qui aime	drosophila	2
428.	drug	6	< Anc. Fr. <i>droge</i> = réserve		
429.	drugs	7	< Anc. Fr. <i>droge</i> = réserve		
430.	dusts	1	< vernaculaire		
431.	dye	1	< vernaculaire		
432.	dyeing	2	< vernaculaire + suff. vernaculaire <i>-ing</i>		
433.			< vernaculaire + vernaculaire	dyeline	1
434.	dyestuffs	1	< vernaculaire + Anc. Fr. <i>estoffe</i> = étoffe		
435.	dynamic	2	< Gr. <i>dynamikos</i> = puissant		
436.	dynamics	6	< Gr. <i>dynamikos</i> = puissant		
437.			< Gr. préf. <i>dys-</i> = mauvais + Gr. <i>trophe</i> = nourriture	dystrophic	1
438.	ear	3	< vernaculaire		
439.	earth	6	< vernaculaire		
440.			< préf. Gr. <i>eco-</i> + vernaculaire + suff. Lat. <i>-al</i>	eco-behavioural	1
441.	ecological	10	< pref. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
442.	economic	19	< Lat. <i>oeconomicus</i> = économie du foyer		
443.	economics	21	< Lat. <i>oeconomicus</i> = économie du foyer		
444.	ecology	26	< pref. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Lat. <i>-logia</i> = étude		

445.			< pref. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>systema</i> = système	ecosystem	6
446.			< pref. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>systema</i> = système	ecosystems	8
447.			< pref. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>típos</i> = type	ecotype	1
448.			< préf. Gr. <i>ecto-</i> = à l'extérieur + Lat. <i>parasitus</i> = parasite	ectoparasite	1
449.	effect	4	< Anc. Fr. <i>efet</i> = résultat		
450.	effects	23	< Anc. Fr. <i>efet</i> = résultat		
451.	effluents	1	< Lat. <i>effluentem</i> = qui coule		
452.	elastic	1	< Gr. <i>elastos</i> = flexible		
453.			< Gr. <i>elastos</i> = flexible + suff. Lat. <i>-ity</i>	elasticity	1
454.			< Blend <i>elastic</i> + suff. Gr. <i>-mer</i> [<i>meros</i> = partie]	elastomers	1
455.	electric	6	< Lat. <i>electricus</i> = qui ressemble à l'ambre		
456.	electrical	58	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Lat. <i>-al</i>		
457.	electricity	16	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-y</i>		
458.	electrics	1	< Lat. <i>electricus</i> = qui ressemble à l'ambre		
459.			< pref. Gr. <i>electro-</i> = ambre + pref. Gr. <i>ana</i> = en haut + Gr. <i>luain</i> = relâcher	electroanalysis	1
460.			< pref. Gr. <i>electro-</i> = ambre + préf. Gr. <i>kardi-</i> = qui concerne le cœur + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i>	electrocardiographic	1
461.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>katalysis</i> = qui dissout	electrocatalysis	1
462.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>hodos</i> = voie	electrode	1
463.			< pref. Gr. <i>electro-</i> = ambre + Lat. <i>focus</i> = âtre + suff. vernaculaire <i>-ing</i>	electro-focussing	1
464.			< pref. Gr. <i>electro-</i> = ambre + Lat. <i>forma</i> + suff. vernaculaire <i>-ing</i>	electroforming	1
465.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>lysis</i> = relâchement	electrolysis	1
466.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>lysis</i> = relâchement	electrolyte	1
467.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>Magnes lithos</i> = pierre de Magnes + suff. Gr. <i>-ic</i>	electromagnetic	2
468.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>Magnes lithos</i> = pierre de Magnes + suff. Gr. <i>-ics</i>	electromagnetics	1
469.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>mekhanikos</i> = plein de ressources + suff. Lat. <i>-al</i>	electromechanical	2
470.	electron	60	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i>		
471.	electrons	2	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i>		
472.	electronic	50	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i> + suff. Gr. <i>-ic</i>		

473.	electronics	73	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i> + suff. Gr. <i>-ics</i>		
474.			< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i> + pref. Gr. <i>micro-</i> = petit + Gr. <i>scopein</i> = regarder	electronmicroscopy	1
475.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>optikos</i> = qui a rapport avec la vue + suff. Lat. <i>-al</i>	electro-optical	1
476.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>phorresis</i> = qui est porté	electrophoresis	2
477.			< pref. Gr. <i>electro-</i> = ambre + Gr. <i>phorresis</i> = qui est porté + suff. Gr. <i>-ic</i>	electrophoretic	1
478.			< pref. Gr. <i>electro-</i> = ambre + préf. Gr. <i>physio</i> = nature + Lat. <i>-logia</i> = étude	electrophysiology	1
479.			< pref. Gr. <i>electro-</i> = ambre + Lat. <i>plata</i> = pièce de métal + suff. vernaculaire <i>-ing</i>	electroplating	1
480.	element	4	< Lat. <i>elementem</i> = rudiments		
481.	elements	2	< Lat. <i>elementem</i> = rudiments		
482.	elevations	1	< Lat. <i>elevationem</i>		
483.			< Gr. <i>embryon</i> = jeune + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	embryological	1
484.	emission	4	< Lat. <i>emissionem</i> = renvoi		
485.	emissions	2	< Lat. <i>emissionem</i> = renvoi		
486.			< Lat. <i>emulsionem</i>	emulsions	1
487.			< pref. Gr. <i>endon-</i> = dedans + Gr. <i>genes</i> = produit par + suff. Lat. <i>-ous</i>	endogenous	1
488.			< Gr. <i>energetikos</i> = actif	energetics	4
489.	energy	14	< Gr. <i>energeia</i> = activité		
490.	engine	3	< Anc. Fr. <i>engin</i> = capacité		
491.	engineering	272	< Anc. Fr. <i>engigneor</i> + suff. vernaculaire <i>-ing</i>		
492.	engines	1	< Anc. Fr. <i>engin</i> = capacité		
493.			< Gr. <i>entomon</i> = insecte + Lat. <i>-logia</i> = étude	entomology	8
494.	entities	2	< Lat. Vulg. <i>entitatem</i> = entité		
495.	environment	37	< Anc. Fr. <i>environer</i> = entourer + suff. Lat. <i>-ment</i>		
496.	environmental	30	< Anc. Fr. <i>environer</i> = entourer + suff. Lat. <i>-ment</i> + suff. Lat. <i>-al</i>		
497.			< Gr. <i>enzymos</i> = faire lever + suff. Gr. <i>-ic</i>	enzymatic	2
498.			< Gr. <i>enzymos</i> = faire lever	enzyme	5
499.	epidemic	1	< pref. Gr. <i>epi-</i> = au-dessus + Gr. <i>demos</i> = les gens + suff. Gr. <i>-ic</i>		

500.	epidemiological	1	< pref. Gr. <i>epi-</i> = au-dessus + Gr. <i>demos</i> = les gens + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
501.	epidemiology	1	< pref. Gr. <i>epi-</i> = au-dessus + Gr. <i>demos</i> = les gens + Lat. <i>-logia</i> = étude		
502.			< pref. Gr. <i>epi-</i> = au-dessus + Gr. <i>taxia</i> = arrangement + suff. Lat. <i>-al</i>	epitaxial	1
503.			< pref. Gr. <i>epi-</i> = au-dessus + Gr. <i>thēlē</i> = mamelon	epithelia	1
504.	equation	1	< Lat. <i>æquationem</i> = rendre égal		
505.	equations	1	< Lat. <i>æquationem</i> = rendre égal		
506.			< Blend Gr. <i>ergon</i> = travail + apocope de <i>economics</i>	ergonomics	5
507.	equipment	42	< Anc. Fr. <i>esquiper</i> = équiper + suff. Lat. <i>-ment</i>		
508.			< Gr. <i>eruthró</i> = rouge + suff. Gr. <i>-cyte</i> [Gr. <i>kutos</i> = vaisseau]	erythrocyte	1
509.	estuaries	1	< Lat. <i>æstuarium</i> = estuaire		
510.			< Holl. <i>etsen</i> = graver + suff. vernaculaire <i>-ing</i>	etching	2
511.			< Holl. <i>etsen</i> = graver + suff. vernaculaire <i>-ing</i>	etchings	1
512.			< Lat. Vulg. <i>evaporatum</i> + suff. Lat. <i>-ive</i>	evaporative	1
513.	evolution	6	< Lat. <i>evolutionem</i> = évolution		
514.	evolutionary	2	< Lat. <i>evolutionem</i> = évolution + suff. vernaculaire <i>-ry</i>		
515.	exchange	3	< Anc. Fr. <i>eschangier</i> = échanger		
516.	excited	2	< Lat. <i>excitre</i> = exciter + suff. vernaculaire <i>-ed</i>		
517.	excitation	1	< Lat. Vulg. <i>excitationem</i> = excitation		
518.	exhausters	1	< Lat. <i>exhaustus</i> = faire sortir		
519.	experiment	4	< Anc. Fr. <i>esperment</i> = connaissances pratiques		
520.	experimental	140	< Anc. Fr. <i>esperment</i> = connaissances pratiques + suff. Lat. <i>-al</i>		
521.	experiments	16	< Anc. Fr. <i>esperment</i> = connaissances pratiques		
522.	exploitation	5	< Fr. <i>exploitation</i>		
523.	exploration	3	< Lat. <i>explorationem</i> = exploration		
524.	explosion	4	< Lat. <i>explosionem</i> = explosion		
525.	explosives	1	< Lat. <i>explos</i> = se débarrasser de + suff. Lat. <i>-ive</i>		
526.	exposure	2	< Lat. <i>exponere</i> + suff. Fr. <i>-ure</i>		
527.	extinction	1	< Lat. <i>extinctionem</i> = extinction		

528.	extraction	3	< Anc. Fr. <i>estraction</i> = extraction		
529.	extractive	4	< Lat. <i>extractus</i> = faire ressortir		
530.	eye	2	< vernaculaire		
531.	factor	1	< Lat. <i>factor</i> = intermédiaire		
532.	factors	5	< Lat. <i>factor</i> = intermédiaire		
533.	failure	3	< Anc. Fr. <i>falir</i> = faillir + suff. Fr. <i>-ure</i>		
534.	farming	3	< Anc. Fr. <i>ferme</i> = fermage + suff. vernaculaire <i>-ing</i>		
535.			< Fr. <i>fatigue</i>	fatigue	10
536.			< vernaculaire + suff. Gr. <i>-y</i>	fatty	1
537.	faunas	2	< déesse romaine de la fertilité		
538.	feeds	1	< vernaculaire		
539.	fermentation	3	< Lat. <i>fermentum</i> = levure + suff. Lat. <i>-tion</i>		
540.	fermenters	2	< Lat. <i>fermentum</i> = levure + suff. Lat. <i>-er</i>		
541.			< Lat. <i>ferreus</i> = qui contient du fer	ferrous	2
542.	fertility	2	< Lat. <i>fertilitatem</i> = fertilité		
543.	fibre	7	< Lat. <i>fibra</i> = fibre		
544.	fibres	2	< Lat. <i>fibra</i> = fibre		
545.	field	118	< vernaculaire		
546.	filament	1	< Lat. <i>filamentum</i> = filament		
547.	film	3	< vernaculaire		
548.	films	7	< vernaculaire		
549.	filter	1	< Anc. Fr. <i>feutre</i>		
550.	fine	2	< Anc. Fr. <i>fin</i> = parfait		
551.	fire	10	< vernaculaire		
552.	firearms	1	< vernaculaire + Anc. Fr. <i>armes</i>		
553.	fires	2	< vernaculaire		
554.	fish	5	< vernaculaire		
555.	fisheries	21	< vernaculaire + suff. vernaculaire <i>-ery</i>		
556.	fishery	2	< vernaculaire + suff. vernaculaire <i>-ery</i>		

557.	fishing	3	< vernaculaire + suff. vernaculaire <i>-ing</i>		
558.	fishes	1	< vernaculaire		
559.			< Lat. <i>finitus</i> = limiter	finite	4
560.	fittings	1	< vernaculaire		
561.	flame	3	< Lat. <i>flamulla</i> = petite flamme		
562.	flames	5	< Lat. <i>flamulla</i> = petite flamme		
563.	flammability	2	< Lat. <i>flammare</i> = mettre le feu + suff. Lat. <i>-ity</i>		
564.	flash	2	< vernaculaire		
565.	flight	2	< vernaculaire		
566.	flora	3	< Lat. <i>Flora</i> , déesse des fleurs		
567.	flour	3	< vernaculaire		
568.	flow	6	< vernaculaire		
569.	flowers	1	< Anc. Fr. <i>flor</i> = fleur		
570.	fluid	15	< Lat. <i>fluid</i> = fluide		
571.	fluids	2	< Lat. <i>fluid</i> = fluide		
572.			< Vernaculaire <i>fluorspar</i> = fluorure de calcium	fluorescence	1
573.			< Vernaculaire <i>fluorspar</i> = fluorure de calcium	fluorescent	1
574.			< Vernaculaire <i>fluorspar</i> = fluorure de calcium + suff. Fr. <i>-ide</i>	fluoride	2
575.			< Vernaculaire <i>fluorspar</i> = fluorure de calcium + Lat. <i>carbonem</i> = charbon	fluorocarbon	1
576.	fluvial	1	< Lat. <i>fluvialis</i> = concernant un fleuve		
577.	foams	1	< vernaculaire		
578.	foetal	1	< Lat. <i>fetus</i> = le fœtus + suff. Lat. <i>-al</i>		
579.			< Lat. <i>folium</i> = feuille + suff. Gr. <i>-ic</i>	folic	1
580.	food	45	< vernaculaire		
581.	foods	3	< vernaculaire		
582.	forage	3	< Anc. Fr. <i>fORAGE</i> = fourrage		
583.			< Lat. <i>forensic</i> = sur la place publique	forensic	4
584.	forest	8	< Anc. Fr. <i>forest</i> = forêt		
585.	formation	5	< Lat. <i>formationem</i> = formation		

586.	formulation	3	< Lat. <i>formula</i> = formule + suff. Lat. <i>-ate</i> + suff. Lat. <i>-tion</i>		
587.	formulations	1	< Lat. <i>formula</i> = formule + suff. Lat. <i>-ate</i> + suff. Lat. <i>-tion</i>		
588.	forestry	9	< Anc. Fr. <i>foresterie</i> = science des forêts		
589.			acronyme de Formula Translator	FORTTRAN	5
590.	fossil	2	< Lat. <i>fossilis</i> = déterrer		
591.	fowl	1	< vernaculaire		
592.	fracture	5	< Lat. <i>fractura</i> = cassure		
593.			< Lat. <i>fractionem</i> + suff. Lat. <i>-tion</i>	fractionation	4
594.	freshwater	6	< vernaculaire + vernaculaire		
595.	freeze	2	< vernaculaire		
596.	friction	5	< Lat. <i>frictionem</i> = friction		
597.	frost	1	< vernaculaire		
598.	fruit	2	< Anc. Fr. <i>fruit</i>		
599.	fruits	1	< Anc. Fr. <i>fruit</i>		
600.	ft.	1	< abréviation de <i>foot</i>		
601.	fuel	7	< Anc. Fr. <i>foaile</i> = fagot		
602.	fuels	1	< Anc. Fr. <i>foaile</i> = fagot		
603.	function	5	< Lat. <i>functionem</i> = exécution		
604.	functional	3	< Lat. <i>functionem</i> = execution + suff. Lat. <i>-al</i>		
605.	functions	3	< Lat. <i>functionem</i> = exécution		
606.			< Lat. <i>fungus</i> = champignon + suff. Lat. <i>-al</i>	fungal	3
607.			< Lat. <i>fungus</i> = champignon	fungi	1
608.			< Lat. <i>fungus</i> = champignon + suff. Lat. <i>-cide</i>	fungicides	3
609.	furnace	1	< Lat. <i>fornacem</i> = fourneau		
610.	gallon	1	< Anc. Fr. <i>Jalon</i> = unité de mesure pour les liquides		
611.	gallons	1	< Anc. Fr. <i>Jalon</i> = unité de mesure pour les liquides		
612.			< troisième lettre de l'alphabet grec	gamma	1
613.	gas	19	< Hol. <i>gas</i> = gaz		
614.			< Hol. <i>gas</i> = gaz + Gr. <i>dynamikos</i> = puissant	gasdynamics	1

615.	gases	10	< Hol. <i>gas</i> = gaz		
616.			< Gr. <i>gaster</i> = estomac + suff. Gr. <i>-ic</i>	gastric	1
617.	gelatin	1	< Fr. <i>g�elatine</i>		
618.	gene	4	< Gr. <i>genea</i> = g�eneration		
619.	generation	4	< Lat. <i>generationem</i> = g�eneration		
620.	generator	1	< Lat. <i>generator</i> = producteur		
621.	generators	1	< Lat. <i>generator</i> = producteur		
622.	genes	1	< Gr. <i>genea</i> = g�eneration		
623.	genetic	2	< Gr. <i>genetikos</i> = g�enitif + suff. Gr. <i>-ic</i>		
624.	genetical	1	< Gr. <i>genetikos</i> = g�enitif + suff. Lat. <i>-al</i>		
625.	genetics	35	< Gr. <i>genetikos</i> = g�enitif + suff. Gr. <i>-ics</i>		
626.	genital	1	< Lat. <i>genitalis</i> = qui concerne la naissance		
627.			< pref. Gr. <i>geo-</i> = terre + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	geochemical	1
628.			< pref. Gr. <i>geo-</i> = terre + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	geochemistry	8
629.	geography	19	< pref. Gr. <i>geo-</i> = terre + Gr. <i>-graphia</i> = description		
630.	geological	9	< pref. Gr. <i>geo-</i> = terre + Lat. <i>-logia</i> = �tude + suff. Lat. <i>-al</i>		
631.	geology	39	< pref. Gr. <i>geo-</i> = terre + Lat. <i>-logia</i> = �tude		
632.			< pref. Gr. <i>geo-</i> = terre + Gr. <i>mekhanikos</i> = plein de ressources + suff. Gr. <i>-ics</i>	geomechanics	1
633.			< pref. Gr. <i>geo-</i> = terre + pref. Gr. <i>morpho-</i> = forme + Lat. <i>logia</i> = �tude	geomorphology	1
634.			< pref. Gr. <i>geo-</i> = terre + Gr. <i>ta physika</i> = choses de la nature + suff. Lat. <i>-al</i>	geophysical	5
635.			< pref. Gr. <i>geo-</i> = terre + <i>ta physika</i> = choses de la nature + suff. Gr. <i>-ics</i>	geophysics	13
636.			< pref. Gr. <i>geo-</i> = terre + Gr. <i>tekhnikos</i> = qui appartient � un art + suff. Lat. <i>-al</i>	geotechnical	2
637.			< pref. Gr. <i>giga-</i> = g�ant + (James) <i>Watt</i>	gigawatt	1
638.	glacial	1	< Lat. <i>glacialis</i> = glacial		
639.	glacier	2	< Fr. <i>glacier</i>		
640.			sigle de <i>Gas Liquid Chromatography</i>	GLC	2
641.	glass	6	< vernaculaire		
642.	glassblowing	1	< vernaculaire + vernaculaire + suff. vernaculaire <i>-ing</i>		
643.	glasshouses	1	< vernaculaire + vernaculaire		

644.	glasses	3	< vernaculaire		
645.	glows	1	< vernaculaire		
646.	glues	1	< Anc. Fr. <i>glu</i>		
647.	gluing	1	< Anc. Fr. <i>glu</i> + suff. vernaculaire <i>-ing</i>		
648.			< Gr. <i>glykys</i> = sucré + préf. Gr. <i>proto-</i> = premier + suff. Lat. <i>-ine</i>	glycoproteins	1
649.			< Gr. <i>gnotos</i> = connu + Gr. <i>bios</i> = vie + suff. Gr. <i>-ic</i>	gnotobiotic	1
650.	gradient	1	< Lat. <i>gradientem</i> = marcher		
651.	grafting	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
652.	grain	1	< Anc. Fr. <i>grain</i>		
653.	gram	1	< Lat. Vulg. <i>gramma</i> = petit poids		
654.	graphic	3	< Gr. <i>graphikos</i> = pittoresque		
655.	grassland	9	< vernaculaire + vernaculaire		
656.	gravel	1	< Anc. Fr. <i>gravele</i> = sable		
657.	gravity	1	< Lat. <i>gravitatem</i> = poids		
658.	gravure	1	< (photo)gravure vernaculaire + suff. Lat. <i>-ura</i>		
659.	greenhouse	1	< vernaculaire + vernaculaire		
660.	gut	1	< vernaculaire		
661.	gynæcology	3	< Gr. <i>gyne</i> = femme + Lat. <i>-logia</i> = étude		
662.			< préf. Gr. <i>hemo-</i> = sang + Lat. <i>-logia</i> = étude	hæmatology	8
663.			< préf. Gr. <i>hemo-</i> = sang + Gr. <i>poietikos</i> = qui produit	hæmopoietic	1
664.			< Gr. <i>halo</i> = sel + suff. Fr. <i>-ide</i>	halide	1
665.			< Gr. <i>halo</i> = sel + suff. Fr. <i>-ide</i>	halides	1
666.	hardening	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
667.	harvesting	2	< vernaculaire + suff. vernaculaire <i>-ing</i>		
668.	hazards	5	< Fr. <i>hasard</i> = jeu de dés		
669.	healing	3	< vernaculaire + suff. vernaculaire <i>-ing</i>		
670.	health	28	< vernaculaire		
671.	hearing	4	< vernaculaire + suff. vernaculaire <i>-ing</i>		
672.	heart	5	< vernaculaire		

673.	heat	8	< vernaculaire		
674.	heavy	3	< vernaculaire		
675.			< Gr. <i>helios</i> = soleil	helium	1
676.	herbage	2	< Lat. Vulg. <i>herbagium</i> = herbage		
677.			< pref. Gr. <i>hetero-</i> = différent + Gr. <i>kyklos</i> = cercle	heterocycles	1
678.			< pref. Gr. <i>hetero-</i> = différent + Gr. <i>kyklos</i> = cercle + suff. Gr. <i>-ic</i>	heterocyclic	1
679.			< pref. Gr. <i>hetero-</i> = différent + suff. Gr. <i>-genes</i> = produit par + suff. Lat. <i>-ous</i>	heterogeneous	2
680.			< pref. Gr. <i>histo-</i> = chaîne + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	histochemical	1
681.			< pref. Gr. <i>histo-</i> = chaîne + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	histochemistry	2
682.			< pref. Gr. <i>histo-</i> = chaîne + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	histological	2
683.			< pref. Gr. <i>histo-</i> = chaîne + Lat. <i>-logia</i> = étude	histology	8
684.			< pref. Gr. <i>histo-</i> = chaîne + suff. Gr. <i>-one</i>	histones	1
685.	historical	2	< Anc. Fr. <i>estoire</i> = histoire + suff. Gr. <i>-ic</i> + suff. Lat. <i>-al</i>		
686.	history	8	< Anc. Fr. <i>estoire</i> = histoire		
687.			< Gr. <i>holographos</i> = écrit entièrement par la même main + Gr. <i>-graphia</i> = description	holography	1
688.			< pref. Gr. <i>homo-</i> = pareil + Lat. <i>-logia</i> = relation	homology	1
689.	honey	1	< vernaculaire		
690.	hormones	6	< Gr. <i>hormon</i> = qui met en mouvement		
691.			< Gr. <i>hortus</i> = jardin + Lat. <i>cultura</i> = agriculture + suff. Lat. <i>-al</i>	horticultural	4
692.			< Gr. <i>hortus</i> = jardin + Lat. <i>cultura</i> = agriculture	horticulture	9
693.	host	5	< Lat. <i>hoste</i> = hôte		
694.	human	10	< Lat. <i>humanus</i> = humain		
695.	hybrid	4	< Lat. <i>hybrida</i> = bâtard		
696.	hybrids	1	< Lat. <i>hybrida</i> = bâtard		
697.			< pref. Gr <i>hydro-</i> = eau + suff. Lat. <i>-tion</i>	hydration	1
698.			< pref. Gr <i>hydro-</i> = eau + préf. Gr. <i>bio-</i> = vie + Lat. <i>-logia</i> = étude	hydrobiology	2
699.			< pref. Gr <i>hydro-</i> = eau + Lat. <i>carbonem</i> = charbon	hydrocarbon	5
700.			< pref. Gr <i>hydro-</i> = eau + Gr <i>dynamikos</i> = puissant	hydrodynamics	1
701.	hydrogen	2	< pref. Gr <i>hydro-</i> = eau + Gr. <i>genos</i> = produit par		

702.			< pref. Gr <i>hydro-</i> = eau + préf. Gr. <i>geo-</i> = terre + Lat. <i>-logia</i> = étude	hydrogeology	1
703.	hygiene	3	< Gr. <i>hygieine</i> = santé		
704.	identification	7	< Fr. <i>identification</i>		
705.	illness	1	< vernaculaire + suff. vernaculaire <i>-ness</i>		
706.	image	2	< Lat. <i>imaginem</i> = image		
707.	immobilisation	2	< Lat. <i>immobilis</i> = immobile + suff. Lat. <i>-tion</i>		
708.	immunity	1	< Lat. <i>immunitatem</i> = exempté de service public		
709.			< Lat. <i>immunis</i> = exempté de service public + vernaculaire	immunoassays	1
710.			< Lat. <i>immunis</i> = exempté de service public + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr <i>-rie</i>	immuno-chemistry	1
711.			< Lat. <i>immunis</i> = exempté de service public + Lat. <i>globulus</i> = globe	immunoglobulins	4
712.			< Lat. <i>immunis</i> = exempté de service public + Gr. <i>haima</i> = sang + Lat. <i>-logia</i> = étude	immunohaematology	1
713.			< Lat. <i>immunis</i> = exempté de service public + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	immunological	10
714.			< Lat. <i>immunis</i> = exempté de service public + Lat. <i>-logia</i> = étude	immunology	17
715.			< Lat. <i>immunis</i> = exempté de service public + Lat. <i>relatus</i> = revenir en arrière + suff. vernaculaire <i>-ed</i>	immuno-related	1
716.	implantation	3	< Fr. <i>implantation</i>		
717.	implanted	21	< Fr. <i>implanter</i> + suff. vernaculaire <i>-ed</i>		
718.	improvement	4	< vernaculaire		
719.	impurities	1	< Fr. <i>impurité</i>		
720.	impurity	1	< Fr. <i>impurité</i>		
721.			< Lat. <i>incrementum</i> = croissance	incremental	2
722.	index	2	< Lat. <i>index</i> = indice		
723.	indexes	1	< Lat. <i>index</i> = indice		
724.	indices	1	< pluriel de <i>index</i>		
725.	induced	2	< Lat. <i>inducere</i> = introduire + suff. vernaculaire <i>-ed</i>		
726.	industrial	87	< Lat. Vulg. <i>industrialis</i> = industriel		
727.	industries	17	< Lat. <i>industria</i> = activité		

728.	industry	106	< Lat. <i>industria</i> = activité		
729.			< préf. Lat <i>in-</i> + Lat. <i>elasticus</i> = flexible	inelastic	4
730.	infection	1	< Anc. Fr. <i>infeccion</i>		
731.	infections	1	< Anc. Fr. <i>infeccion</i>		
732.	infectious	1	< Anc. Fr. <i>infeccion</i> + suff. Lat. <i>-ous</i>		
733.			< Lat. <i>infectivus</i> = infectieux + suff. Lat. <i>-ity</i>	infectivity	1
734.	inference	1	< Lat. <i>inferentia</i> = inférence		
735.	influences	1	< Anc. Fr. <i>influence</i>		
736.	information	75	< Lat. <i>informationem</i> = information		
737.			< préf. Lat. <i>infra</i> = en-dessous + vernaculaire	infrared	8
738.	inhalation	1	< Lat. <i>inhalare</i> + suff. Lat. <i>-tion</i>		
739.	injection	1	< Lat. <i>iniECTIONem</i> = injection		
740.	injury	1	< Lat. <i>injuria</i> = blessure		
741.	inks	1	< Anc. Fr. <i>encre</i>		
742.			< préf. Lat. <i>in-</i> + Lat. <i>nervus</i> + suff. Lat. <i>-ate</i> + suff. Lat. <i>-tion</i>	innervation	1
743.			< préf. Lat. <i>in-</i> + Lat. <i>organum</i> = organe + suff. Gr. <i>-ic</i>	inorganic	28
744.	input	1	< préf. Lat. <i>in-</i> + vernaculaire		
745.	insect	2	< Lat. (<i>animal</i>) <i>insectum</i> = (animal dont le corps est divisé)		
746.	insecticides	2	< Lat. (<i>animal</i>) <i>insectum</i> = (animal dont le corps est divisé) + suff. Lat. <i>-cide</i>		
747.	insects	3	< Lat. (<i>animal</i>) <i>insectum</i> = (animal dont le corps est divisé)		
748.			< préf. Lat. <i>in-</i> + vernaculaire	inshore	1
749.	installation	1	< Lat. Vulg. <i>installationem</i> = installation		
750.	installations	1	< Lat. Vulg. <i>installationem</i> = installation		
751.	instrument	4	< Lat. <i>instrumentum</i> = outil		
752.			< Lat. <i>instrumentum</i> = outil + suff. Lat. <i>-tion</i>	instrumentation	25
753.	instruments	16	< Lat. <i>instrumentum</i> = outil		
754.			< Lat. <i>instrumentum</i> = outil + suff. Lat. <i>-al</i>	instrumental	8
755.	insulated	2	< Lat. <i>insulatus</i> = transformé en île + suff. vernaculaire <i>-ed</i>		
756.	insulating	3	< Lat. <i>insulatus</i> = transformé en île + suff. vernaculaire <i>-ing</i>		

757.	insulation	3	< Lat. <i>insulatus</i> = transformé en île + suff. Lat. <i>-tion</i>		
758.			< Lat. <i>insulatus</i> = isolé + suff. Lat. <i>-or</i>	insulators	1
759.	insulin	1	< Lat. <i>insula</i> = île		
760.	integrated	6	< Lat. <i>integratus</i> = assembler		
761.	interaction	3	< préf. Lat. <i>inter</i> = parmi + Lat. <i>actionem</i> = action		
762.	interactions	5	< préf. Lat. <i>inter</i> = parmi + Lat. <i>actionem</i> = action		
763.	interactive	3	< préf. Lat. <i>inter</i> = parmi + Lat. <i>actus</i> = un fait + suff. Lat. <i>-ive</i>		
764.	interconnected	1	< préf. Lat. <i>inter</i> = parmi + préf. Lat. <i>cum</i> = ensemble + Lat. <i>nectere</i> = rassembler + suff. vernaculaire <i>-ed</i>		
765.	interface	2	< préf. Lat. <i>inter</i> = parmi + Lat. <i>facies</i> = aspect		
766.	interfaces	1	< préf. Lat. <i>inter</i> = parmi + Lat. <i>facies</i> = aspect		
767.			< préf. Lat. <i>inter</i> = parmi + Lat. <i>facies</i> = aspect + suff. Lat. <i>-al</i>	interfacial	1
768.			< préf. Anc. Fr. <i>entre-</i> + <i>ferire</i> = heurter + suff. Gr. <i>-on</i>	interferon	1
769.	intermediate	1	< préf. Lat. <i>inter</i> = parmi + Lat. <i>mediatus</i> = médiation		
770.	intersecting	1	< préf. Lat. <i>inter-</i> = entre + Lat. <i>secare</i> = couper + suff. vernaculaire <i>-ing</i>		
771.			< Lat. <i>interstitium</i> = intervalle + suff. Lat. <i>-al</i>	interstitial	2
772.	interurban	1	< préf. Lat. <i>inter-</i> = entre + Lat. <i>urbs</i> = ville + suff. Lat. <i>-an</i>		
773.			< préf. Lat. <i>intra-</i> = dedans + Gr. <i>kardiakos</i> = qui concerne le cœur + suff. Gr. <i>-ic</i>	intracardic	1
774.			< préf. Lat. <i>intra-</i> = dedans + Lat. Vulg. <i>crystallinus</i> = cristallin + suff. Lat. <i>-ine</i>	intracrystalline	1
775.			< préf. Lat. <i>intra-</i> = dedans + Lat. <i>vascularis</i> = qui concerne les vaisseaux	intravascular	1
776.	inventory	1	< Anc. Fr. <i>inventoire</i> = inventaire		
777.	invertеbral	1	< préf. Lat. <i>in-</i> + Lat. <i>vertebra</i> = articulation + suff. Lat. <i>-al</i>		
778.	invertеbrate	2	< préf. Lat. <i>in-</i> + Lat. <i>vertebra</i> = articulation + suff. Lat. <i>-ate</i>		
779.	invertеbrates	5	< préf. Lat. <i>in-</i> + Lat. <i>vertebra</i> = articulation + suff. Lat. <i>-ate</i>		
780.			< Gr. <i>ion</i> = aller	ion	14
781.			< Gr. <i>ion</i> = aller + suff. Lat. <i>-izare</i> + suff. Lat. <i>-tion</i>	ionisation	2
782.			< Gr. <i>ion</i> = aller + suff. Lat. <i>-izare</i> + suff. vernaculaire <i>-ing</i>	ionising	4
783.			< Gr. <i>ion</i> = aller + suff. Lat. <i>-izare</i> + suff. Lat. <i>-tion</i>	ionization	1
784.			< Gr. <i>ion</i> = aller + suff. Lat. <i>-izare</i> + suff. vernaculaire <i>-ing</i>	ionizing	1

785.			< Gr. <i>ion</i> = aller + Lat. <i>sphæra</i> = globe	ionosphere	2
786.			< Gr. <i>ion</i> = aller	ions	2
787.			sigle de <i>infra red</i>	IR	1
788.	iron	6	< vernaculaire		
789.	irrigation	9	< Lat. <i>irrigationem</i> = arroser		
790.	irritancy	1	< Lat. <i>irritant</i> = irritant + suff. Gr. <i>-y</i>		
791.	islands	3	< vernaculaire		
792.	isolation	1	< Fr. <i>isolation</i>		
793.	isolators	1	< Lat. <i>insulatus</i> = isolé + suff. Lat. <i>-or</i>		
794.			< pref. Gr. <i>iso-</i> = égal + Gr. <i>meros</i> = part	isomers	1
795.			< pref. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place	isotope	3
796.			< pref. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place	isotopes	5
797.			< pref. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place + suff. Gr. <i>-ic</i>	isotopic	1
798.	joints	1	< Lat. <i>iunctus</i> = uni		
799.	junction	1	< Lat. <i>iunctionem</i> = rassembler		
800.			< Lat. <i>juncus</i>	juncus	1
801.			< Gr. <i>kinetikos</i> = qui bouge	kinetic	5
802.			< Gr. <i>kinetikos</i> = qui bouge	kinetics	8
803.	KV	3	Abréviation de kilo-volt		
804.	labelled	2	< Anc. Fr. <i>label</i> = ruban + suff. vernaculaire <i>-ed</i>		
805.			< Blend <i>lact(one)</i> + <i>am(ide)</i> + suff. Gr. spécialisé chimie <i>-ase</i>	lactamase	1
806.	land	5	< vernaculaire		
807.	larvæ	1	< Lat. <i>larva</i> = larve		
808.			< Gr. <i>larynx</i> + Lat. <i>-logia</i> = étude	laryngology	1
809.	laser	16	Acronyme de <i>light amplification by stimulated emission of radiation</i>		
810.	lasers	5	Acronyme de <i>light amplification by stimulated emission of radiation</i>		
811.	lattice	1	< Anc. Fr. <i>latiz</i> = treillis		
812.	layers	1	< vernaculaire		
813.	legumes	1	< Lat. <i>legumen</i> = légumineuse		

814.	leukæmia	1	< Gr. <i>leukos</i> = blanc + Gr. <i>haima</i> = sang		
815.	leprosy	3	< Gr. <i>lepra</i> = lèpre		
816.			< Lat. <i>licentia</i> = liberté + suff. vernaculaire <i>-ing</i>	licensing	5
817.	life	3	< vernaculaire		
818.	light	2	< vernaculaire		
819.			< Lat. <i>lignum</i> = bois + suff. Lat. spécialisé chimie <i>-in</i>	lignin	1
820.	limestone	1	< vernaculaire + vernaculaire		
821.			< Gr. <i>limne</i> = bassin d'eau + Lat. <i>-logia</i> = étude	limnology	1
822.	line	5	< vernaculaire		
823.			< Lat. <i>linearis</i> = qui appartient à une ligne	linear	5
824.	lipids	3	< Gr. <i>lipos</i> = graisse + suff. Fr. <i>-ide</i>		
825.	liquid	8	< Lat. <i>liquidus</i> = fluide		
826.	liquids	4	< Lat. <i>liquidus</i> = fluide		
827.	liquors	1	< Anc. Fr. <i>licor</i> = liquide		
828.	liver	1	< vernaculaire		
829.	loading	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
830.	loams	1	< vernaculaire		
831.	locational	1	< Lat. <i>locationem</i> + suff. Lat. <i>-al</i>		
832.	logging	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
833.	logic	4	< Lat. <i>(ars) logica</i> = raisonnement		
834.	lubrication	3	< Lat. <i>lubricatus</i> = glissant + suff. Lat. <i>-tion</i>		
835.			< Lat. <i>lumen</i> = lumière + Lat. <i>-escence</i>	luminescence	1
836.	lunar	1	< Lat. <i>lunaris</i> = concernant la lune		
837.	lung	2	< vernaculaire		
838.	lungs	1	< vernaculaire		
839.			< Lat. <i>lympa</i> = eau + Gr. <i>eidōs</i> = forme	lymphoid	2
840.			< Lat. <i>lympa</i> = eau + Gr. <i>poien</i> = faire + suff. Gr. <i>-ic</i>	lymphopoietic	1
841.			< Gr. <i>lūsis</i> = relâchement + Gr. <i>-sōma</i> = corps + suff. Lat. <i>-al</i>	lysosomal	1
842.	machine	10	< Lat. <i>machina</i> = instrument		

843.	machinery	2	< Lat. <i>machina</i> + suff. vernaculaire <i>-ery</i>		
844.	machining	1	< Lat. <i>machina</i> = instrument + suff. vernaculaire <i>-ing</i>		
845.	machines	11	< Lat. <i>machina</i> = instrument		
846.			< pref. Gr. <i>macro-</i> = long + Gr. <i>oikonomia</i> = gestion du ménage + suff. Gr. <i>-ic</i>	macroeconomic	1
847.			< pref. Gr. <i>macro-</i> = long + Lat. <i>fossilis</i> = déterré	macrofossils	1
848.			< pref. Gr. <i>macro-</i> = long + Lat <i>molecularis</i> = molécule	macromolecular	5
849.			< pref. Gr. <i>macro-</i> = long + Lat <i>molecularis</i> = molécule	macromolecules	5
850.	magnet	2	< Gr. <i>Magnes lithos</i> = pierre de Magnes		
851.	magnetic	6	< Gr. <i>Magnes lithos</i> = pierre de Magnes + suff. Gr. <i>-ic</i>		
852.			< Gr. <i>Magnes lithos</i> = pierre de Magnes + Gr. <i>optikos</i> = qui a rapport avec la vue + suff. Lat. <i>-al</i>	magneto-optical	1
853.			< Gr. <i>Magnes lithos</i> = pierre de Magnes + Lat. <i>sphæra</i> = globe	magnetosphere	1
854.			< Lat. Vulg. <i>malignantem</i> = agir vec malice	malignant	1
855.	mammalian	8	< Lat. <i>mammalis</i> = relatif aux mamelles		
856.	mammals	1	< Lat. Vulg. <i>mammalis</i> = poitrine		
857.	manpower	2	< vernaculaire + Anc. Fr. <i>pouvoir</i>		
858.	map	2	< Lat. <i>mappa mundi</i> = carte du monde		
859.	maps	1	< Lat. <i>mappa mundi</i> = carte du monde		
860.	marine	28	< Anc. Fr. <i>marin</i>		
861.	marshes	1	< vernaculaire		
862.			acronyme de <i>microwave amplification by stimulated emission of radiation</i>	masers	1
863.	mass	12	< Anc. Fr. <i>masse</i> = masse		
864.	material	25	< Lat. <i>materia</i> = matière		
865.	materials	112	< Lat. <i>materia</i> = matière		
866.	mathematic	1	< Lat. <i>mathematica</i> = mathématiques		
867.	mathematical	23	< Lat. <i>mathematica</i> = mathématiques + suff. Lat. <i>-al</i>		
868.	mathematics	75	< Lat. <i>mathematica</i> = mathématiques		
869.	maths	9	< Apocope de <i>mathematics</i>		
870.			< Lat. <i>matrix</i> = femelle en gestation	matrix	1

871.	matter	3	< Anc. Fr <i>matere</i> = matière		
872.	means	2	< Lat. <i>medianus</i> = milieu		
873.	measurement	17	< Lat. <i>mensurare</i> = mesurer + suff. Lat. <i>-ment</i>		
874.	measurements	8	< Lat. <i>mensurare</i> = mesurer + suff. Lat. <i>-ment</i>		
875.			< Gr. <i>mekhanike</i> = mécanique	mechanics	25
876.	mechanic	1	< Gr. <i>mekhanikos</i> = plein de ressources		
877.	mechanical	52	< Gr. <i>mekhanikos</i> = plein de ressources + suff. Lat. <i>-al</i>		
878.	mechanisation	1	< Gr. <i>mekhanikos</i> = plein de ressources + suff. Lat. <i>-tion</i>		
879.	mechanism	6	< Lat. <i>mechanismus</i> = mécanisme		
880.	mechanisms	12	< Lat. <i>mechanismus</i> = mécanisme		
881.	media	3	< Lat. <i>medium</i> = milieu		
882.	medical	181	< Lat. Vulg. <i>medicalis</i>		
883.	medicinal	2	< Lat. <i>medicinalis</i>		
884.	medicine	31	< Anc. Fr. <i>medecine</i> = médecine		
885.	membrane	3	< Lat. <i>membrana</i> = peau		
886.	membranes	5	< Lat. <i>membrana</i> = peau		
887.			< Gr. <i>metabolikos</i> = qui change	metabolic	2
888.	metabolism	11	< Gr. <i>metabole</i> = changement + suff. Lat. <i>-ism</i>		
889.	metal	14	< Gr. <i>metallon</i> = métal		
890.	metals	15	< Gr. <i>metallon</i> = métal		
891.	metallic	6	< Gr. <i>metallon</i> = métal + suff. Gr. <i>-ic</i>		
892.			< Gr. <i>metallon</i> = métal + Gr. <i>-graphia</i> = description	metallography	1
893.	metallurgical	3	< Gr. <i>metallourgos</i> = ouvrier qui travaille les métaux + suff. Lat. <i>-al</i>		
894.	metallurgy	48	< Gr. <i>metallourgos</i> = ouvrier qui travaille les métaux		
895.	metals	15	< Gr. <i>metallon</i> = métal		
896.	meteorite	1	< Gr. <i>ta meteora</i> = phénomènes célestes + suff. Gr. <i>-ite</i>		
897.	meteorological	1	< Gr. <i>meteorologia</i> = traité sur les phénomènes célestes + suff. Lat. <i>-al</i>		
898.	meteorology	2	< Gr. <i>meteorologia</i> = traité sur les phénomènes célestes		
899.	method	2	< Lat. <i>methodus</i> = manière d'enseigner		

900.	methods	66	< Lat. <i>methodus</i> = manière d'enseigner		
901.	methodology	6	< Lat. <i>methodus</i> = manière d'enseigner + Lat. <i>-logia</i> = étude		
902.	mice	2	< vernaculaire		
903.			< pref. Gr. <i>micro-</i> = petit + pref. Gr. <i>ana</i> = en haut + Gr. <i>luein</i> = relâcher	microanalysis	1
904.			< pref. Gr. <i>micro-</i> = petit + pref. Gr. <i>ana</i> = en haut + Gr. <i>luein</i> = relâcher + suff. Lat. <i>-er</i>	microanalyser	2
905.			< pref. Gr. <i>micro-</i> = petit + pref. Gr. <i>bios</i> = vie + suff. Lat. <i>-al</i>	microbial	3
906.			< pref. Gr. <i>micro-</i> = petit + pref. Gr. <i>bios</i> = vie + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	microbiological	8
907.			< pref. Gr. <i>micro-</i> = petit + pref. Gr. <i>bios</i> = vie + Lat. <i>-logia</i> = étude	microbiology	44
908.			< pref. Gr. <i>micro-</i> = petit + Gr. <i>elektrinus</i> = ambre + suff. Gr. <i>-ic</i>	microelectronic	1
909.			< pref. Gr. <i>micro-</i> = petit + vernaculaire	microfilm	1
910.			< pref. Gr. <i>micro-</i> = petit + Lat. <i>focus</i> = âtre	microfocus	1
911.			< pref. Gr. <i>micro-</i> = petit + Gr. <i>ta meteora</i> = phénomènes célestes + Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	micrometeorologic al	1
912.			< pref. Gr. <i>micro-</i> = petit + Gr. <i>ta meteora</i> = phénomènes célestes + Gr. <i>-logia</i> = étude	micrometeorology	1
913.			< pref. Gr. <i>micro-</i> = petit + préf. Gr. <i>morpho-</i> = forme + Lat. <i>-logia</i> = étude	micromorphology	1
914.			< pref. Gr. <i>micro-</i> = petit + Lat. <i>organum</i> = organe + suff. Lat. <i>-ism</i>	microorganism	1
915.			< pref. Gr. <i>micro-</i> = petit + Lat. <i>organum</i> = organe + suff. Lat. <i>-ism</i>	microorganisms	2
916.			< pref. Gr. <i>micro-</i> = petit + Lat. <i>porus</i> = ouverture + suff. Lat. <i>-ous</i>	microporous	1
917.			< pref. Gr. <i>micro-</i> = petit + Lat. <i>proba</i> = examen	microprobe	2
918.	microscope	18	< pref. Gr. <i>micro-</i> = petit + Gr. <i>scopein</i> = regarder		
919.	microscopes	3	< pref. Gr. <i>micro-</i> = petit + Gr. <i>scopein</i> = regarder		
920.	microscopical	6	< pref. Gr. <i>micro-</i> = petit + Gr. <i>scopein</i> = regarder + suff. Lat. <i>-al</i>		
921.			< pref. Gr. <i>micro-</i> = petit + Gr. <i>scopein</i> = regarder + suff. Gr. <i>-ics</i>	microscopics	1
922.	microscopy	24	< pref. Gr. <i>micro-</i> = petit + Gr. <i>scopein</i> = regarder		
923.			< pref. Gr. <i>micro-</i> = petit + Lat. <i>structura</i> = structure + suff. Lat. <i>-al</i>	microstructural	1
924.			< pref. Gr. <i>micro-</i> = petit + Lat. <i>structura</i> = structure	microstructure	1
925.			< pref. Gr. <i>micro-</i> = petit + vernaculaire	microwave	4
926.	millimetre	2	< pref. Lat. <i>milli-</i> + Gr. <i>metron</i> = mesure		

927.	milling	3	< vernaculaire + suff. vernaculaire <i>-ing</i>		
928.	mineral	16	< Lat. Vulg. <i>minerale</i> = minerais		
929.	mineralogical	2	< Lat. Vulg. <i>minerale</i> = minerais + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
930.			< Lat. Vulg. <i>minerale</i> = minerais + Lat. <i>-logia</i> = étude	mineralogy	12
931.	minerals	14	< Lat. Vulg. <i>minerale</i> = minerais		
932.	mining	2	< Anc. Fr. <i>mine</i> = filon + suff. vernaculaire <i>-ing</i>		
933.	mines	4	< Anc. Fr. <i>mine</i> = filon		
934.	mite	1	< vernaculaire		
935.	mixes	1	< Lat. <i>mixtus</i> = mixte		
936.	mixing	1	< Lat. <i>mixtus</i> = mixte + suff. vernaculaire <i>-ing</i>		
937.	mixtures	1	< Lat. <i>mixtura</i> = mixte		
938.			sigle de <i>Marginal Ice Zone</i>	miz	1
939.	mobility	1	< Lat. <i>mobilitatem</i>		
940.	model	3	< Lat. Vulg. <i>modellus</i> = modèle		
941.	models	11	< Lat. Vulg. <i>modellus</i> = modèle		
942.	modelling	5	< Lat. Vulg. <i>modellus</i> = modèle + suff. vernaculaire <i>-ing</i>		
943.	modification	2	< Lat. <i>modificationem</i>		
944.	modified	2	< Lat. <i>modificare</i> + suff. vernaculaire <i>-ed</i>		
945.	modular	3	< Lat. <i>modularis</i> = modulaire		
946.	modulation	1	< Lat. <i>modulationem</i> = mesure rythmique		
947.	molecule	1	< Lat. <i>molecula</i> = masse		
948.	molecules	2	< Lat. <i>molecula</i> = masse		
949.			< Lat. <i>molecularis</i> = moléculaire	molecular	29
950.			< Lat. <i>molluscus</i> = coquille fine	mollusca	1
951.	molten	1	< vernaculaire		
952.			< préf. Gr. <i>mono</i> = un + Gr. <i>meros</i> = partie	monomers	1
953.			< Lat. <i>morbidus</i> = malade + suff. Lat. <i>-ity</i>	morbidity	1
954.			< pref. Gr. <i>morpho-</i> = forme + Gr. <i>genesis</i> = origine	morphogenesis	1

955.	morphological	1	< préf. Gr. <i>morpho-</i> = forme + Gr. <i>genesis</i> = origine + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
956.	mortality	1	< Lat. <i>mortalitatem</i> = assujetti à la mort		
957.	motor	3	< Lat. <i>motor</i> = qui bouge		
958.	movement	2	< Lat. <i>movimentum</i> = mouvement		
959.			< préf. Lat. <i>multi-</i> = beaucoup + vernaculaire	multibrand	1
960.			< préf. Lat. <i>multi-</i> = beaucoup + Lat. <i>functionem</i> = fonction + suff. Lat. <i>-al</i>	multifunctional	1
961.			< préf. Lat. <i>multi-</i> = beaucoup + Lat. <i>variare</i> = changer + suff. Lat. <i>-ate</i>	multivariate	1
962.	muscle	2	< Lat. <i>musculus</i> = muscle		
963.	mutant	1	< Lat. <i>mutantem</i> = qui change		
964.	mutation	1	< Lat. <i>mutationem</i>		
965.			< préf. Gr. <i>myco-</i> (Gr. <i>mykes</i> = champignon) + Gr. <i>bakterion</i> = petit bâton + suff. Lat. <i>-al</i>	mycobacterial	3
966.			< préf. Gr. <i>myco-</i> (Gr. <i>mykes</i> = champignon) + Lat. <i>-logia</i> = étude + suff. Gr. <i>-y</i>	mycology	2
967.			< Gr. <i>myelos</i> = moëlle	myelin	2
968.	natural	44	< Lat. <i>natura</i> = cours des choses + suff. Lat. <i>-al</i>		
969.	nature	14	< Lat. <i>natura</i> = cours des choses		
970.	naval	17	< Lat. <i>navalis</i> = relatif aux bateaux		
971.	negative	2	< Lat. <i>negativus</i>		
972.			< Gr. <i>nemat</i> = fil + suff. Gr. <i>-ode</i> = ayant la forme de	nematodes	1
973.			< Gr. <i>nemat</i> = fil + Lat. <i>-logia</i> = étude	nematology	1
974.			< préf. Gr. <i>neo-</i> = récent + Gr. <i>plasma</i> = formation	neoplasma	1
975.			< préf. Gr. <i>neo-</i> = récent + Gr. <i>plasma</i> = formation	neoplasms	1
976.			< préf. Gr. <i>neo-</i> = récent + Gr. <i>plastikos</i> = qui peut être modelé	neoplastic	1
977.	nervous	5	< Lat. <i>nervosus</i> = nerveux		
978.	network	1	< vernaculaire + vernaculaire		
979.			< préf. Gr. <i>neuro-</i> = nerf + suff. Lat. <i>-al</i>	neural	1
980.			< préf. Gr. <i>neuro-</i> = nerf + préf. Gr. <i>bio-</i> = vie + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	neurobiological	1
981.			< préf. Gr. <i>neuro-</i> = nerf + préf. Gr. <i>bio-</i> = vie + Lat. <i>-logia</i> = étude	neurobiology	2

982.			< préf. Gr. <i>neuro-</i> = nerf + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	neurochemical	1
983.			< préf. Gr. <i>neuro-</i> = nerf + préf. Gr. <i>endon</i> = dedans + Gr. <i>krinein</i> = séparer + Lat. <i>-logia</i> = étude	neuroendocrinology	1
984.	neurology	1	< préf. Gr. <i>neuro-</i> = nerf + Lat. <i>-logia</i> = étude		
985.			< préf. Gr. <i>neuro-</i> = nerf + Lat. <i>musculus</i> = muscle + suff. Lat. <i>-ar</i>	neuromuscular	1
986.			< préf. Gr. <i>neuro-</i> = nerf + préf. Gr. <i>pathos</i> = maladie + Lat. <i>-logia</i> = étude	neuropathology	2
987.			< préf. Gr. <i>neuro-</i> = nerf + Gr. <i>pharmakon</i> = drogue + Lat. <i>-logia</i> = étude	neuropharmacology	1
988.			< préf. Gr. <i>neuro-</i> = nerf + préf. Gr. <i>physio</i> = nature + Lat. <i>-logia</i> = étude	neurophysiology	1
989.			< préf. Gr. <i>neuro-</i> = nerf + Lat. <i>psychologia</i> = étude de l'âme	neuro-psychology	1
990.			< Lat. <i>neutralis</i> + suff. Gr. <i>-on</i>	neutron	11
991.	nickel	2	< Suéd. (<i>koppar</i>) <i>nickel</i> , diminutif de <i>Nikolaus</i> = diable		
992.			< Gr. <i>nitron</i> = carbonate de soude + suff. Gr. <i>-ene</i>	nitrenes	1
993.			< Gr. <i>nitron</i> = carbonate de soude + suff. Gr. <i>-ite</i>	nitrites	1
994.			sigle de <i>Nuclear Magnetic Resonance</i>	NMR	2
995.			< Fr. <i>nitrogène</i>	nitrogen	2
996.			< Lat. <i>nitrosus</i> = plein de natron (oxide nitrique) + (ammoniaque) suff. Lat. spécialisé chimique <i>-amine</i>	nitrosamines	1
997.	noble	1	< Lat. <i>nobilis</i> = noble		
998.	noise	8	< Anc. Fr. <i>noise</i> = bruit		
999.			< préf. Lat. <i>non-</i> = non + Lat. <i>aquosus</i> = qui contient beaucoup d'eau	non-aqueous	1
1000.	non-clinical	1	< préf. Lat. <i>non-</i> = non + Lat. <i>clinicus</i> = médecin qui visite les patients dans leur chambre + suff. Lat. <i>-al</i>		
1001.			< préf. Lat. <i>non-</i> = non + Lat. <i>destructivus</i> = destructif	non-destructive	1
1002.			< préf. Lat. <i>non-</i> = non + Lat. <i>ferreus</i> = qui contient du fer	non-ferrous	1
1003.			< préf. Lat. <i>non-</i> = non + Blend Lat. Vulg. <i>gonorrhoea</i> + <i>coccus</i> (Gr. <i>gonos</i> = semence + Gr. <i>rhoia</i> = flux)	nongonococcal	1
1004.			< préf. Lat. <i>non-</i> = non + Lat. <i>linearis</i> = appartenant à une ligne	non-linear	3
1005.			< préf. Lat. <i>non-</i> = non + Lat. <i>marinus</i> = relatif à la mer	non-marine	2
1006.			< préf. Lat. <i>non-</i> = non + Gr. <i>metallikos</i> = métallique	non-metallic	3

1007.			< préf. Lat. <i>non-</i> = non + Lat. <i>numerus</i> = nombre + suff. Lat. <i>-al</i>	non-numerical	1
1008.			< préf. Lat. <i>non-</i> = non + Lat. <i>verbalis</i> = contenant des mots	non-verbal	1
1009.	nose	1	< vernaculaire		
1010.			< Lat. <i>nucleus</i> = noyau + suff. Lat. <i>-ar</i>	nuclear	29
1011.			< Lat. <i>nucleatus</i> + suff. Gr. <i>-ic</i>	nucleic	10
1012.			< nuclear sur le modèle de electronics	nucleonics	1
1013.			< Lat. <i>nucleus</i> = noyau + Gr. <i>protos</i> = premier + suff. Lat. <i>-ine</i>	nucleoprotein	3
1014.			< Lat. <i>nucleus</i> = noyau + Gr. <i>protos</i> = premier + suff. Lat. <i>-ine</i>	nucleoproteins	1
1015.			< Lat. <i>nucleus</i> = noyau + suff. Fr. <i>-ide</i>	nucleotide	1
1016.			< Lat. <i>nucleus</i> = noyau + suff. Fr. <i>-ide</i>	nucleotides	1
1017.	numerical	12	< Lat. <i>numerus</i> = nombre + suff. Lat. <i>-al</i>		
1018.	nutrient	2	< Lat. <i>nutrientem</i> = nourrissant		
1019.	nutrients	1	< Lat. <i>nutrientem</i> = nourrissant		
1020.	nutrition	15	< Lat. <i>nutritionem</i> + suff. Lat. <i>-al</i>		
1021.	nutritional	9	< Lat. <i>nutritionem</i> + suff. Lat. <i>-al</i>		
1022.	observatory	3	< Fr. <i>observatoire</i>		
1023.			< Lat. <i>obstetricus</i> = sage-femme + suff. Gr. <i>-ics</i>	obstetrics	3
1024.	oceanological	1	< Lat. <i>oceanus</i> = océan + Lat. <i>-logia</i> = étude		
1025.			< Lat. <i>occupationem</i> + suff. Lat. <i>-al</i>	occupational	5
1026.	occurrence	4	< Lat. <i>occurrentia</i> = qui survient de manière imprévue		
1027.			< Lat. <i>oceanus</i> = océan + Gr. <i>-graphia</i> = description	oceanography	9
1028.			< Gr. <i>okeanos</i> = le grand fleuve + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i>	oceanographic	4
1029.	oil	3	< Anc. Fr. <i>oile</i> = huile		
1030.			< Gr. <i>o mega</i> = grand o	omega	1
1031.	onion	2	< Lat. <i>unionem</i> = oignon		
1032.	operations	10	< Anc. Fr. <i>operacion</i> = opération		
1033.	ophthalmic	3	< Gr. <i>ophthalmikos</i> = concernant l'oeil		
1034.	ophthalmology	2	< Gr. <i>ophthalmo</i> = oeil + Lat. <i>-logia</i> = étude		
1035.	optical	12	< Lat. Vulg. <i>opticus</i> + suff. Lat. <i>-al</i>		

1036.	optimization	2	< Lat. <i>optimum</i> + suff. Lat. Vulg. <i>-ize</i> + suff. Lat. <i>-tion</i>		
1037.	optics	16	< Lat. Vulg. <i>opticus</i> + suff. Gr. <i>-ics</i>		
1038.	oral	4	< Lat. Vulg. <i>oralis</i> = bouche		
1039.	ore	1	< vernaculaire		
1040.	ores	2	< vernaculaire		
1041.			< Gr. <i>organikos</i> = concernant un organe + suff. Gr. <i>-ic</i>	organic	54
1042.	organism	3	< Lat. <i>organizare</i> + suff. Lat. <i>-ism</i>		
1043.	organisms	7	< Lat. <i>organizare</i> + suff. Lat. <i>-ism</i>		
1044.			< Lat. <i>organum</i> = organe + Lat. <i>fluor</i> = écoulement + suff. Lat. <i>-ine</i>	organofluorine	1
1045.			< Lat. <i>organum</i> = organe + Gr. <i>metallon</i> = métal + suff. Gr. <i>-ic</i>	organometallic	4
1046.			< Lat. <i>organum</i> = organe + Gr. <i>phosphoros</i> = étoile du matin + suff. Lat. <i>-ous</i>	organophosphorus	1
1047.			< Lat. <i>organum</i> = organe + Lat. <i>silica</i> = pierre + suff. Gr. <i>-on</i>	organosilicon	1
1048.			< Lat. <i>organum</i> = organe + Lat. <i>sulphur</i> = brûler	organosulphur	1
1049.	organs	1	< Lat. <i>organum</i> = organe		
1050.	orthopædic	2	< préf. Gr. <i>ortho-</i> = droit + Gr. <i>paideia</i> = éducation des enfants		
1051.			< Lat. <i>oscillationem</i> = balancer + Gr. <i>skopion</i> = examiner	oscilloscope	1
1052.			< aphérèse de <i>endosmosis</i> Gr. <i>osmos</i> = dynamique	osmosis	1
1053.			< préf. Gr. <i>oto-</i> = oreille + Lat. <i>-logia</i> = étude	otology	1
1054.	output	1	< préf. vernaculaire + vernaculaire		
1055.	oxidation	3	< blend. Gr. <i>oxy(gen)</i> + (ac)id + suff. Lat. <i>-tion</i>		
1056.			< apocope de <i>oxygen</i> + suff. Fr. <i>-ide</i> = qui se rapporte à	oxide	1
1057.			< apocope de <i>oxygen</i> + suff. Fr. <i>-ide</i> = qui se rapporte à	oxides	1
1058.	oxygen	1	< préf. Gr. <i>oxy-</i> = acide + suff. Gr. <i>-genes</i> = formation		
1059.	oxygenation	1	< préf. Gr. <i>oxy-</i> = acide + suff. Gr. <i>-genes</i> = formation + suff. Lat. <i>-tion</i>		
1060.	packaging	1	< vernaculaire + suff. Lat. <i>-age</i> + suff. vernaculaire <i>-ing</i>		
1061.	packed	1	< vernaculaire + suff. vernaculaire <i>-ed</i>		
1062.	pædiatric	1	< Gr. <i>paid</i> = enfant + suff. Gr. <i>-iatic</i> = médecin		
1063.	paint	2	< Anc. Fr. <i>peintier</i> = peinture		
1064.	paints	1	< Anc. Fr. <i>peintier</i> = peinture		

1065.			< préf. Gr. <i>paleo-</i> = ancien + Gr. <i>oikos</i> = maison + Lat. <i>-logia</i> = étude	palaeoecology	4
1066.			< préf. Gr. <i>paleo-</i> = ancien + Gr. <i>limne</i> = bassin d'eau stagnante + Lat. <i>-logia</i> = étude	palaeolimnology	1
1067.			< préf. Gr. <i>paleo-</i> = ancien + Gr. <i>onto</i> = être + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	palaeontological	1
1068.			< préf. Gr. <i>paleo-</i> = ancien + Gr. <i>onto</i> = être + Lat. <i>-logia</i> = étude	palaeontology	2
1069.			< Gr. <i>palynein</i> = éparpiller + Gr. <i>onto</i> = être + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	palynological	1
1070.			< Gr. <i>palynein</i> = éparpiller + Lat. <i>-logia</i> = étude	palynology	1
1071.	paper	2	< Lat. <i>papyrus</i> = papier		
1072.			< Lat. <i>parasitus</i> = parasite + Lat. <i>-logia</i> = étude	parasitology	9
1073.	particle	5	< Lat. <i>particula</i> = petite partie		
1074.	particles	2	< Lat. <i>particula</i> = petite partie		
1075.	pasture	2	< Lat. Vulg. <i>pastura</i> = pâturage		
1076.	patent	8	< Lat. Vulg. <i>litteræ patentes</i> = lettre ouverte		
1077.			< Lat. Vulg. <i>litteræ patentes</i> = lettre ouverte	patents	3
1078.			< préf. Gr. <i>patho-</i> = maladie + suff. Gr. <i>-genes</i> = produit par	pathogenic	1
1079.			< préf. Gr. <i>patho-</i> = maladie + suff. Gr. <i>-genes</i> = produit par + suff. Gr. <i>-ic</i>	pathogens	3
1080.	pathological	1	< préf. Gr. <i>patho-</i> = maladie + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
1081.	pathology	24	< préf. Gr. <i>patho-</i> = maladie + Lat. <i>-logia</i> = étude		
1082.			< préf. Gr. <i>pedo-</i> = terre + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	pedological	1
1083.			< préf. Gr. <i>pedo-</i> = terre + Lat. <i>-logia</i> = étude	pedology	2
1084.	penicillins	1	< Lat. <i>penicillus</i> = pinceau		
1085.			< Gr. <i>pepton</i> = cuisiné + suff. Fr. <i>-ide</i>	peptide	1
1086.	perennial	1	< Lat. <i>perennis</i> = qui dure toute l'année + suff. Lat. <i>-al</i>		
1087.	perfused	1	< Lat. <i>perfusionem</i> = perfusion + suff. vernaculaire <i>-ed</i>		
1088.	peripheral	2	< Lat. <i>periferia</i> = circonférence		
1089.	pest	1	< Lat. <i>pestis</i> = maladie mortelle		
1090.	pests	1	< Lat. <i>pestis</i> = maladie mortelle		
1091.	pesticide	3	< vernaculaire + suff. Lat. <i>-cide</i>		
1092.	pesticides	8	< vernaculaire + suff. Lat. <i>-cide</i>		
1093.			< préf. Gr. <i>petro-</i> = pierre + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	petrochemical	1

1094.			< préf. Gr. <i>petro-</i> = pierre + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	petrochemicals	4
1095.			< préf. Gr. <i>petro-</i> = pierre + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	petrochemistry	1
1096.			< préf. Gr. <i>petro-</i> + Gr. <i>-graphia</i> = description + suff. lat. <i>-al</i>	petrographical	1
1097.	petroleum	10	< préf. Gr. <i>petro-</i> = pierre + Lat. <i>oleum</i> = huile		
1098.			< préf. Gr. <i>petro-</i> = pierre + Lat. <i>-logia</i> = étude	petrology	3
1099.			< aphérèse de <i>bacteriophage</i> Gr. <i>phagein</i> = qui mange	phage	1
1100.	pharmaceutical	18	< Gr. <i>pharmakeutikos</i> = administrer des médicaments + suff. Lat. <i>-al</i>		
1101.			< Gr. <i>pharmakeutikos</i> = administrer des médicaments + suff. Lat. <i>-al</i>	pharmaceuticals	13
1102.			< Gr. <i>pharmakeutikos</i> = administrer des médicaments + suff. Gr. <i>-ics</i>	pharmaceutics	2
1103.			< Gr. <i>pharmakon</i> = drogue + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	pharmacological	2
1104.			< Gr. <i>pharmakon</i> = drogue + Lat. <i>-logia</i> = étude	pharmacology	16
1105.	pharmacy	18	< Gr. <i>pharmakeia</i> = utilisation de médicaments + suff. Gr. <i>-y</i>		
1106.			< Gr. <i>phasis</i> = apparition d'une étoile	phase	7
1107.	phenomena	5	< Gr. <i>phainomenon</i> = ce qui apparaît		
1108.	philosophy	1	< Gr. <i>philosophia</i> = amour du savoir		
1109.			< préf. Gr. <i>phōn-</i> = son + préf. Gr. <i>cardio-</i> = qui concerne le cœur + Gr. <i>graphō</i> = rayer + suff. Gr. <i>-ic</i>	phonocardiographi c	1
1110.			< Gr. <i>phōnē</i> = son + suff. Gr. <i>-on</i>	phonon	3
1111.			< préf. Gr. <i>phosph-</i> = lumière + Gr. <i>pherein</i> = porter + Gr. <i>lipos</i> = graisse	phospholipids	1
1112.	photo	1	< apocope de <i>photography</i> (Gr. <i>phos</i> = lumière)		
1113.			< préf. Gr. <i>photo-</i> = lumière + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	photochemical	1
1114.			< préf. Gr. <i>photo-</i> = lumière + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	photochemistry	2
1115.			< préf. Gr. <i>photo-</i> = lumière + Lat. <i>dissociationem</i>	photodissociation	2
1116.			< préf. Gr. <i>photo-</i> = lumière + Gr. <i>elastos</i> = ductile + suff. Lat. <i>-ity</i>	photoelasticity	1
1117.			< préf. Gr. <i>photo-</i> = lumière + Gr. <i>elektrinus</i> = ambre	photoelectron	3
1118.			< préf. Gr. <i>photo-</i> = lumière + Gr. <i>gramma</i> = petite quantité + Gr. <i>metron</i> = mesure + suff. Gr. <i>-ic</i>	photo-grammetric	1
1119.	photographic	7	< préf. Gr. <i>photo-</i> = lumière + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i>		
1120.	photography	10	< préf. Gr. <i>photo-</i> = lumière + Gr. <i>-graphia</i> = description		

1121.			< préf. Gr. <i>photo-</i> = lumière + Lat. <i>interpretationem</i> = explication	photo-interpretation	1
1122.			< préf. Gr. <i>photo-</i> = lumière + préf. Gr. <i>micro-</i> = petit + Gr. <i>-graphia</i> = description	photomicrography	1
1123.			< préf. Gr. <i>photo-</i> = lumière + préf. Gr. <i>polys</i> = nombreux + Gr. <i>meros</i> = parts	photopolymers	1
1124.			< préf. Gr. <i>photo-</i> = lumière + préf. Lat. <i>re-</i> + Lat. <i>actionem</i> = action	photoreactions	1
1125.			< préf. Gr. <i>photo-</i> = lumière + Gr. <i>synthesis</i> = mettre ensemble	photosynthesis	1
1126.	physic	1	< Lat. <i>physica</i> = étude de la nature		
1127.	physical	73	< Gr. <i>ta physike</i> = connaissance de la nature + suff. Lat. <i>-al</i>		
1128.			< Gr. <i>ta physike</i> = connaissance de la nature + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	physicochemical	4
1129.	physics	228	< Gr. <i>ta physika</i> = choses de la nature + suff. Gr. <i>-ics</i>		
1130.			< Gr. <i>physio</i> = nature + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	physiological	16
1131.			< préf. Gr. <i>physio</i> = nature + Lat. <i>-logia</i> = étude	physiology	71
1132.	pilot	7	< Anc. Fr. <i>pillote</i>		
1133.			< Lat. <i>pituitarius</i> = muqueux	pituitary	1
1134.			acronyme de <i>Private Local Area Network</i>	PLAN	1
1135.	planetary	2	< Gr. <i>planetes</i> = planète + suff. Lat. <i>-ary</i>		
1136.	plankton	1	< Gr. <i>plankton</i> = à la dérive		
1137.	plant	60	< vernaculaire		
1138.	plants	9	< vernaculaire		
1139.			< Gr. <i>plasma</i> = quelque chose qui a été modelé	plasma	9
1140.			< Gr. <i>plasma</i> = quelque chose qui a été modelé	plasmas	4
1141.			< Gr. <i>plasma</i> = quelque chose qui a été modelé + suff. Fr. <i>-id</i>	plasmid	1
1142.			< Gr. <i>plasma</i> = quelque chose qui a été modelé + suff. Lat. <i>-in</i>	plasmin	1
1143.	plastic	4	< Gr. <i>plastikos</i> = qui peut être modelé		
1144.			< Gr. <i>plastikos</i> = qui peut être modelé + suff. Lat. <i>-ity</i>	plasticity	2
1145.	plastics	13	< Gr. <i>plastikos</i> = qui peut être modelé		
1146.	plumbing	1	< Lat. <i>plumbum</i> = plomb + suff. vernaculaire <i>-ing</i>		
1147.			< Lat. <i>polaris</i> = polaire + suff. vernaculaire <i>-ed</i>	polarised	1

1148.			< Lat. <i>polaris</i> = polaire + suff. vernaculaire <i>-ing</i>	polarising	1
1149.			< Lat. <i>polaris</i> = polaire + suff. vernaculaire <i>-ed</i>	polarized	1
1150.			< Lat. <i>polaris</i> = polaire + Gr. <i>-graphia</i> = description	polarographic	1
1151.	polishing	1	< Anc. Fr. <i>poliss-</i> = polir + suff. vernaculaire <i>-ing</i>		
1152.	pollen	4	< Lat. <i>pollen</i> = farine		
1153.	pollinated	1	< Lat. <i>pollen</i> = farine + suff. vernaculaire <i>-ed</i>		
1154.	pollens	1	< Lat. <i>pollen</i> = farine		
1155.	pollutants	2	< Lat. <i>pollutus</i> = polluer + suff. Fr. <i>-ant</i>		
1156.	polluted	1	< Lat. <i>pollutus</i> = polluer + suff. vernaculaire <i>-ed</i>		
1157.	polluting	2	< Lat. <i>pollutus</i> = polluer + suff. vernaculaire <i>-ing</i>		
1158.	pollution	17	< Lat. Vulg. <i>pollutionem</i> = désacralisation		
1159.			< Blend. Gr. <i>polymeres</i> = qui contient de nombreuses parts + <i>ester</i>	polyester	1
1160.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>meros</i> = parts	polymer	21
1161.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>meros</i> = parts	polymerase	1
1162.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>meros</i> = parts + Suff. Gr. <i>-ic</i>	polymeric	5
1163.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>meros</i> = parts + suff. <i>-ize</i> + suff. Lat. <i>-tion</i>	polymerization	1
1164.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>meros</i> = parts	polymers	15
1165.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>pepton</i> = cuit + suff. Fr. <i>-ide</i>	polypeptide	1
1166.	population	13	< Lat. vulg. <i>populationem</i>		
1167.	populations	1	< Lat. vulg. <i>populationem</i>		
1168.	porous	1	< Anc. Fr. <i>poros</i> = poreux		
1169.			< Blend <i>posi(tive)</i> + <i>(elec)tron</i>	positrons	1
1170.	post-mortem	2	Lat.		
1171.	potable	1	< Lat. <i>potabilis</i> = potable		
1172.	potatoes	1	< Esp. <i>patata</i> = pomme de terre		
1173.			< Lat. <i>potentia</i> = puissance + Gr. <i>metron</i> = mesure + suff. Gr. <i>-y</i>	potentiometry	1
1174.			< Lat. <i>potentia</i> = puissance + Gr. <i>-stat</i> = stationnaire	potentiostats	1
1175.	pottery	1	< Anc. Fr. <i>poterie</i> = potterie		
1176.	poultry	1	< Anc. Fr. <i>pouletrie</i> = volailles		

1177.	powder	3	< Anc. Fr. <i>poudre</i>		
1178.	power	10	< Anc. Fr. <i>pouvoir</i> = pouvoir		
1179.	precision	1	< Lat. <i>præcisionem</i> = précision		
1180.	predatory	1	< Lat. <i>prædatorius</i> = pillage		
1181.	preparation	40	< Lat. <i>preparationem</i> = préparation		
1182.	preparative	5	< Lat. <i>præparare</i> = préparer + suff. Lat. <i>-ive</i>		
1183.	preparatory	2	< Lat. <i>preparatorius</i> + suff. Gr. <i>-y</i>		
1184.	prepare	8	< préf. Lat. <i>præ-</i> = avant + apocope de Lat. <i>preparare</i>		
1185.	prepared	9	< préf. Lat. <i>præ-</i> = avant + apocope de Lat. <i>preparare</i> + suff. vernaculaire <i>-ed</i>		
1186.	preparing	6	< préf. Lat. <i>præ-</i> = avant + apocope de Lat. <i>preparare</i> + suff. vernaculaire <i>-ing</i>		
1187.	pressure	6	< Anc. Fr. <i>presseure</i> = torture		
1188.	print	1	< Anc. Fr. <i>preint</i> = impression		
1189.	printing	16	< Anc. Fr. <i>preint</i> = impression + suff. vernaculaire <i>-ing</i>		
1190.	probe	5	< Lat. <i>proba</i> = examen		
1191.	product	6	< Lat. Vulg. <i>productum</i> = quelque chose qui est produit		
1192.	products	32	< Lat. Vulg. <i>productum</i> = quelque chose qui est produit		
1193.	programmable	1	< Lat. Vulg. <i>programma</i> = édit + suff. Lat. <i>-able</i>		
1194.	programmed	1	< Lat. Vulg. <i>programma</i> = édit + suff. vernaculaire <i>-ed</i>		
1195.	programming	9	< Lat. Vulg. <i>programma</i> = édit + suff. vernaculaire <i>-ing</i>		
1196.	programs	1	< Lat. Vulg. <i>programma</i> = proclamation		
1197.	projection	1	< Lat. <i>proiectionem</i> = projet		
1198.	properties	32	< Anc. Fr. <i>propriete</i> = individualité		
1199.			< Blend <i>prost(ate)</i> + <i>gland</i> + suff. Lat. <i>-in</i>	prostglandins	1
1200.	protection	17	< Anc. Fr. <i>proteccion</i> = protection		
1201.			< préf. Gr. <i>proto-</i> = premier + suff. Lat. <i>-ine</i>	protein	13
1202.			< préf. Gr. <i>proto-</i> = premier + suff. Lat. <i>-ine</i>	proteins	9
1203.	prototype	1	< Lat. <i>prototypus</i> = original		
1204.			< préf. Gr. <i>pseud-</i> = faux + Gr. <i>morphe</i> = form + suff. <i>-ism</i>	pseudomorphism	1
1205.	psychiatric	1	< Fr. <i>psychiatrique</i>		

1206.	psychological	1	< Lat. <i>psychologia</i> = étude de l'âme + suff. Lat. <i>-al</i>		
1207.	psychiatry	2	< Lat. Vulg. <i>psychiatria</i> = guérison de l'âme		
1208.	psychology	14	< Lat. <i>psychologia</i> = étude de l'âme		
1209.	pulse	4	< Anc. Fr. <i>pous</i> = pouls		
1210.	pulsed	2	< Anc. Fr. <i>pous</i> = pouls + suff. vernaculaire <i>-ed</i>		
1211.	pumps	1	< Hol. <i>Pompe</i> = pompe		
1212.	punch	1	< Anc. Fr. <i>ponchon</i> = poinçon		
1213.	punched	1	< Anc. Fr. <i>ponchon</i> = poinçon + suff. vernaculaire <i>-ed</i>		
1214.	purification	2	< Lat. <i>purificationem</i>		
1215.			< Gr. <i>pyro</i> = feu + Gr. <i>lysis</i> = déserrer	pyrolysis	1
1216.	quality	10	< Lat. <i>qualitatem</i> = qualité		
1217.	quantitative	6	< Lat. <i>quantitativus</i> = quantitatif		
1218.	quantity	1	< Lat. <i>quantitatem</i> = quantité		
1219.			< Lat. <i>quantus</i> = combien	quantum	3
1220.	radiation	33	< Lat. <i>radiationem</i> = radiation		
1221.	radiations	2	< Lat. <i>radiationem</i> = radiation		
1222.			< Lat. <i>radiatus</i> = rayon + suff. Lat. <i>-ive</i>	radiative	1
1223.	radical	1	< Lat. <i>radicalis</i> = qui a des racines		
1224.	radicals	1	< Lat. <i>radicalis</i> = qui a des racines		
1225.	radio	5	< Lat. <i>radius</i> = rayon de lumière		
1226.	radioactive	6	< Lat. <i>radius</i> = rayon de lumière + Lat. <i>activus</i> = actif		
1227.	radioactivity	3	< Lat. <i>radius</i> = rayon + Lat. <i>activus</i> = actif + suff. Lat. <i>-ity</i>		
1228.			< Lat. <i>radius</i> = rayon de lumière + Gr. <i>astronomia</i> = arrangement des étoiles	radioastronomy	2
1229.			< Lat. <i>radius</i> = rayon de lumière + préf. Gr. <i>bio-</i> = vie + Lat. <i>-logia</i> = étude	radiobiology	3
1230.			< Lat. <i>radius</i> = rayon de lumière + Lat. <i>carbonem</i> = charbon	radiocarbon	1
1231.			< Lat. <i>radius</i> = rayon de lumière + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	radiochemical	2
1232.			< Lat. <i>radius</i> = rayon de lumière + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	radiochemistry	4
1233.	radiography	1	< Lat. <i>radius</i> = rayon de lumière + Gr. <i>-graphia</i> = description		

1234.			< Lat. <i>radius</i> = rayon de lumière préf. Lat. <i>immuno-</i> = exempté de service public + vernaculaire	radioimmunoassay	1
1235.			< Lat. <i>radius</i> = rayon de lumière + préf. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place	radioisotope	7
1236.			< Lat. <i>radius</i> = rayon de lumière + préf. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place	radioisotopes	4
1237.			< Lat. <i>radius</i> = rayon de lumière + préf. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place + suff. Gr. <i>-ic</i>	radioisotopic	1
1238.	radiological	7	< Lat. <i>radius</i> = rayon de lumière + Lat. <i>-logia</i> = étude + suff. <i>-ic</i> + suff. Lat. <i>-al</i>		
1239.			< Lat. <i>radius</i> = rayon de lumière + Gr. <i>metron</i> = mesure + suff. Gr. <i>-ic</i>	radiometric	1
1240.			< Lat. <i>radius</i> = rayon de lumière + Lat. <i>nucleus</i> = noyau+ suff. Fr. <i>-ide</i>	radionuclides	1
1241.			< Lat. <i>radius</i> = rayon de lumière + Gr. <i>pathos</i> = maladie + Lat. <i>-logia</i> = étude	radiopathology	1
1242.			< Lat. <i>radius</i> = rayon de lumière + Gr. <i>therapeia</i> = guérison	radiotherapy	4
1243.			< Lat. <i>radius</i> = rayon de lumière + Lat. <i>tractus</i> = trace + suff. Lat. <i>-er</i>	radio-tracer	1
1244.	rail	5	< Anc. Fr. <i>reille</i> = barre		
1245.			< (Sir Chandrasekhara Venkata) Raman	raman	2
1246.	rats	2	< vernaculaire		
1247.	raw	1	< vernaculaire		
1248.	ray	22	< Anc. Fr. <i>rai</i> = rayon du soleil		
1249.	rays	1	< Anc. Fr. <i>rai</i> = rayon du soleil		
1250.	reaction	3	< Lat. Vulg. <i>reactionem</i> = réaction		
1251.	reactions	8	< Lat. Vulg. <i>reactionem</i> = réaction		
1252.	reactor	8	< préf. Lat. <i>re</i> + Lat. <i>actus</i> = un fait + suff. Lat. <i>-or</i>		
1253.	reactors	2	< préf. Lat. <i>re</i> + Lat. <i>actus</i> = un fait + suff. Lat. <i>-or</i>		
1254.	rearing	3	< vernaculaire		
1255.	reclamation	2	< Lat. <i>reclamationem</i> = protestation		
1256.	recombination	2	< préf. Lat. <i>re-</i> + Lat. <i>combinationem</i> = combiner		
1257.	record	3	< Anc. Fr. <i>record</i> = mémoire		
1258.	reference	20	< Lat. Vulg. <i>referentia</i>		
1259.			< Lat. <i>reflectere</i> = se recourber + suff. Lat. <i>-ive</i>	reflective	1
1260.			< Lat. <i>refractarius</i> = têtu + suff. Gr. <i>-y</i>	refractory	1

1261.	refrigeration	1	< préf. Lat. <i>re-</i> = à nouveau + Lat. <i>frigerare</i> = faire baisser la température + suff. Lat. <i>-tion</i>		
1262.	refrigerators	1	< Lat. <i>refrigeratus</i> = faire baisser la température + suff. Lat. <i>-or</i>		
1263.	reinforced	4	< préf. Lat. <i>re-</i> + Anc. Fr. <i>enforcier</i> + suff. vernaculaire <i>-ed</i>		
1264.	relations	3	< Lat. <i>relationem</i> = relation		
1265.	relativity	2	< Lat. Vulg. <i>relativus</i> = qui fait référence + suff. Lat. <i>-ity</i>		
1266.	remedy	1	< préf. Lat. <i>re-</i> = à nouveau + Lat. <i>mederi</i> = guérir		
1267.	remote	3	< Lat. <i>remotus</i> = lointain		
1268.	renal	1	< Lat. <i>renalis</i> = qui concerne les reins		
1269.	repair	6	< Lat. <i>reparare</i> = réparer		
1270.	repellent	1	< Lat. <i>repellentem</i> = repoussant		
1271.	repletion	1	< Lat. <i>repletionem</i> = remplir		
1272.	report	4	< vernaculaire		
1273.	reports	9	< vernaculaire		
1274.	reproduction	6	< Lat. <i>reproducere</i> = reproduction + suff. Lat. <i>-tion</i>		
1275.	reproductions	1	< Lat. <i>reproducere</i> = reproduction + suff. Lat. <i>-tion</i>		
1276.	reproductive	5	< Lat. <i>reproducere</i> = reproduction + suff. Lat. <i>-ive</i>		
1277.			< Blend apocope repro(duce) + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i>	reprographic	3
1278.	reptiles	1	< Lat. Vulg. <i>Reptile</i> = qui rampe		
1279.	research	1182	< préf. Lat <i>re-</i> + Lat. <i>circare</i> = chercher		
1280.	researching	2	< préf. Lat. <i>re-</i> + Lat. <i>circare</i> = chercher + suff. vernaculaire <i>-ing</i>		
1281.	researches	2	< préf. Lat <i>re-</i> + Lat. <i>circare</i> = chercher		
1282.	reserve	3	< Lat. <i>reservare</i> = retenir		
1283.	reserves	6	< Lat. <i>reservare</i> = retenir		
1284.	residues	2	< Lat. <i>residuum</i> = ce qui reste		
1285.	resine	1	< Lat. <i>resina</i> = résine		
1286.	resins	2	< Lat. <i>resina</i> = résine		
1287.	resistance	3	< Lat. <i>resistentia</i> = résistance		
1288.	resolution	1	< Lat. <i>resolutionem</i> = résolution		

1289.	resonance	3	< Lat. <i>resonantia</i> = écho		
1290.	resources	3	< préf. Lat. <i>re-</i> + Lat. <i>sursus</i> = source		
1291.	respiration	5	< Lat. <i>respirationem</i>		
1292.	respiratory	4	< Lat. <i>respirationem</i> + suff. Lat. <i>-ory</i>		
1293.	response	2	< Lat. <i>responsum</i>		
1294.	restoration	1	< Lat. <i>restorationem</i>		
1295.	resuscitation	1	< Lat. <i>resuscitationem</i>		
1296.			< Lat. <i>retardantem</i>	retardant	2
1297.	retention	1	< Lat. <i>retentionem</i>		
1298.	retrieval	6	< préf. Lat. <i>re-</i> = à nouveau + Fr. <i>trouver</i> + suff. Lat. <i>-al</i>		
1299.	rheumatology	2	< Gr. <i>rheuma</i> = décharge + Lat. <i>-logia</i> = étude		
1300.	rift	1	< vernaculaire		
1301.	rings	1	< vernaculaire		
1302.	river	4	< Anc. Fr. <i>riviere</i>		
1303.	rivers	3	< Anc. Fr. <i>riviere</i>		
1304.			sigle de <i>ribonucleic acid</i>	RNA	2
1305.	rock	5	< vernaculaire		
1306.	rockets	1	< It. <i>rocchetto</i> = fusée		
1307.	rocks	2	< Lat. <i>rocca</i> = rocher		
1308.	rollers	1	< vernaculaire		
1309.	root	1	< vernaculaire		
1310.	rotating	1	< Lat. <i>rotationem</i> + suff. Vernaculaire <i>-ing</i>		
1311.			< vernaculaire + vernaculaire	rootstocks	2
1312.	rotation	2	< Lat. <i>rotationem</i>		
1313.			< Lat. <i>rota</i> = roue + Fr. <i>gravure</i>	rotogravure	1
1314.	rotor	2	< Lat. <i>rotator</i> = tourner		
1315.	routes	6	< Anc. Fr. <i>rute</i>		
1316.	rubber	10	< vernaculaire + suff. Lat. <i>-er</i>		
1317.	rubbers	1	< vernaculaire + suff. Lat. <i>-er</i>		

1318.	ruminant	2	< Lat. <i>ruminantem</i> = ruminer		
1319.	ruminants	1	< Lat. <i>ruminantem</i> = ruminer		
1320.	safety	4	< Lat. vulg. <i>salvitatem</i> = sécurité		
1321.	salmon	1	< Lat. <i>salmonem</i> = saumon		
1322.			< (Daniel E.) Salmon	salmonellas	1
1323.	salt	1	< vernaculaire		
1324.	sample	1	< Anc. Fr. <i>essample</i> = exemple		
1325.	sampled	1	< Anc. Fr. <i>essample</i> = exemple + suff. vernaculaire <i>-ed</i>		
1326.	samples	6	< Anc. Fr. <i>essample</i> = exemple		
1327.	sampling	3	< Anc. Fr. <i>essample</i> = exemple + suff. vernaculaire <i>-ing</i>		
1328.	sand	1	< vernaculaire		
1329.	sandy	1	< vernaculaire + suff. Gr. <i>-y</i>		
1330.	satellite	1	< Lat. <i>satellitem</i> = suivant		
1331.	scale	11	< Lat. <i>scala</i> = échelle		
1332.	scales	1	< Lat. <i>scala</i> = échelle		
1333.	scan	1	< vernaculaire		
1334.	scanner	1	< vernaculaire + suff. Lat. <i>-er</i>		
1335.	scanning	8	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1336.	scatter	1	< vernaculaire		
1337.	scattering	10	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1338.	scenes	1	< vernaculaire		
1339.	schooner	1	< Suéd. <i>skunna</i> + suff. Lat. <i>-er</i>		
1340.	science	340	< Lat. <i>scientia</i> = science		
1341.	sciences	83	< Lat. <i>scientia</i> = science		
1342.	scientific	187	< Lat. <i>scientificus</i> = appartenant à la science		
1343.	scintillation	2	< Lat. <i>scintillationem</i> = éclat		
1344.	sea	11	< vernaculaire		
1345.	seas	1	< vernaculaire		
1346.	seabed	1	< vernaculaire + vernaculaire		

1347.	sealants	1	< Anc. Fr. <i>seel</i> = sceau		
1348.	sealed	2	< vernaculaire		
1349.	seawater	1	< vernaculaire + vernaculaire		
1350.	secretion	1	< Lat. <i>secretionem</i> = sécrétion		
1351.	secretions	1	< Lat. <i>secretionem</i> = sécrétion		
1352.			< apocope de <i>secretion</i> + suff. Lat. <i>-ory</i>	secretory	1
1353.	sectioning	1	< Lat. <i>sectionem</i> = section + suff. vernaculaire <i>-ing</i>		
1354.	sediment	1	< Lat. <i>sedimentum</i> = dépôt		
1355.	sediments	1	< Lat. <i>sedimentum</i> = dépôt		
1356.	seed	1	< vernaculaire		
1357.	seeds	2	< vernaculaire		
1358.	seismic	1	< Gr. <i>seismos</i> = tremblement de terre + suff. Gr. <i>-ic</i>		
1359.	semi-classical	1	< préf. Lat. <i>semi-</i> = moitié + Lat. <i>classicus</i> = les plus hautes classes chez les Romains + suff. Lat. <i>-al</i>		
1360.			< préf. Lat. <i>semi-</i> = moitié + Lat. <i>conductor</i> = conducteur	semiconductor	5
1361.			< préf. Lat. <i>semi-</i> = moitié + Lat. <i>conductor</i> = conducteur	semiconductors	6
1362.			< préf. Lat. <i>semi-</i> = moitié + préf. Lat. <i>in-</i> + Lat. <i>organum</i> = organe + suff. Gr. <i>-ic</i>	semi-inorganic	3
1363.			< préf. Lat. <i>semi-</i> = moitié + Lat. <i>insulatus</i> = isolé + suff. Lat. <i>-or</i>	semi-insulators	1
1364.	sensing	3	< Lat. <i>sensus</i> = sens + suff. vernaculaire <i>-ing</i>		
1365.	sensitive	2	< Lat. Vulg. <i>sensitivus</i> = sensible		
1366.			< Lat. Vulg. <i>sensitivus</i> = sensible + suff. Lat. <i>-ity</i>	sensitivity	2
1367.	separation	8	< Lat. <i>separationem</i> = séparation		
1368.	separations	2	< Lat. <i>separationem</i>		
1369.			< Lat. <i>sequela</i> = ce qui suit	sequelæ	1
1370.	sequence	2	< Lat. Vulg. <i>sequentia</i> = succession		
1371.	series	1	< Lat. <i>series</i> = chaîne		
1372.			< Lat. <i>serum</i> = liquide aqueux + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	serological	3
1373.			< Lat. <i>serum</i> = liquide aqueux + Lat. <i>-logia</i> = étude	serology	1
1374.			< Lat. <i>servus</i> = esclave + Lat. <i>mechanismus</i> = mécanisme	servo-mechanisms	2

1375.	sets	1	< Anc. Fr. <i>sette</i> = séquence		
1376.	shadowing	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1377.	shaft	1	< vernaculaire		
1378.	sheet	1	< vernaculaire		
1379.	shellfish	4	< vernaculaire		
1380.	shells	1	< vernaculaire		
1381.	shielding	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1382.	shift	1	< vernaculaire		
1383.	ship	4	< vernaculaire		
1384.	ships	2	< vernaculaire		
1385.	shock	2	< Anc. Fr. <i>choquer</i>		
1386.	sieve	1	< vernaculaire		
1387.	sieves	1	< vernaculaire		
1388.	signal	2	< Lat. Vulg. <i>signale</i> = signal		
1389.	silencers	1	< Lat. <i>silentium</i> + suff. Lat. <i>-er</i>		
1390.			< Lat. <i>silex</i> = silex	silica	2
1391.			< Lat. <i>silex</i> = silex + suff. Lat. <i>-ate</i>	silicate	2
1392.			< Lat. <i>silex</i> = silex + suff. Lat. <i>-ate</i>	silicates	2
1393.			< vernaculaire + suff. Gr. <i>-osis</i> = indique maladie	silicosis	1
1394.	simulation	4	< Lat. <i>simulationem</i>		
1395.			Lat.	[in] situ	1
1396.	size	3	< Anc. Fr. <i>(as)sise</i> = session		
1397.	skin	3	< Anc. Norv. <i>skinn</i> = peau d'animal		
1398.	slide	1	< vernaculaire		
1399.	slurry	2	< vernaculaire		
1400.	smoking	3	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1401.	social	18	< Lat. <i>socialis</i> = social		
1402.	sociological	1	< Lat. <i>socius</i> + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
1403.	sociology	1	< Lat. <i>socius</i> + Lat. <i>-logia</i> = étude		

1404.	software	4	< vernaculaire + vernaculaire		
1405.	soil	32	< Lat. <i>solum</i> = morceau de terre		
1406.	soils	5	< Lat. <i>solum</i> = morceau de terre		
1407.	solid	20	< Lat. <i>solidus</i> = solide		
1408.	solidification	3	< Lat. <i>solidus</i> = solide + suff. Lat. <i>-tion</i>		
1409.	solids	3	< Lat. <i>solidus</i> = solide		
1410.			< Lat. <i>solutus</i> = dissous	solute	1
1411.	solution	2	< Lat. <i>solutionem</i>		
1412.	solutions	4	< Lat. <i>solutionem</i>		
1413.	solve	2	< Lat. <i>solvere</i>		
1414.	solvents	1	< Lat. <i>solventem</i> = dissolvant		
1415.			< Lat. <i>sorbere</i> = absorber + suff. Lat. <i>-able</i>	sorbable	1
1416.			< rétroformation Lat. adsorption / absorption = sorption	sorption	1
1417.	sound	21	< Lat. <i>sound</i> = son		
1418.	source	6	< Anc. Fr. <i>source</i> = source		
1419.	space	6	< Anc. Fr. <i>espace</i> = espace		
1420.			< vernaculaire + suff. vernaculaire <i>-ing</i>	spalling	1
1421.	spark	1	< vernaculaire		
1422.	specialise	2	< Lat. <i>specialis</i>		
1423.	specialised	4	< Lat. <i>specialis</i> = spécial + suff. vernaculaire <i>-ed</i>		
1424.	specialist	20	< Lat. <i>specialis</i> = individuel + suff. Lat. <i>-ist</i>		
1425.			< Lat. <i>species</i> = espèce + suff. Lat. <i>-tion</i>	speciation	1
1426.	species	6	< Lat. <i>species</i> = espèce		
1427.	specification	3	< Lat. <i>specificationem</i>		
1428.	specimen	3	< Lat. <i>specimen</i> = indication		
1429.	specimens	4	< Lat. <i>specimen</i> = indication		
1430.			< Lat. <i>spectrum</i> = spectre	spectra	3
1431.			< Lat. <i>spectrum</i> = spectre + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i>	spectrographic	3
1432.			< Lat. <i>spectrum</i> = spectre + Gr. <i>-graphia</i> = description	spectrography	3

1433.			< Lat. <i>spectrum</i> = spectre + Gr. <i>metron</i> = mesure	spectrometer	4
1434.			< Lat. <i>spectrum</i> = spectre + Gr. <i>metron</i> = mesure + suff. Gr. -y	spectrometry	6
1435.			< Lat. <i>spectrum</i> = spectre + apocope de <i>photography</i> < Gr. <i>phos</i> = lumière + Gr. <i>metron</i> = mesure + suff. Gr. -y	spectrophotometry	4
1436.			< Lat. <i>spectrum</i> = spectre + Lat. Vulg. <i>polaris</i> = polaire + Gr. <i>metron</i> = mesure + suff. Gr. -y	spectropolarimetry	1
1437.			< Lat. <i>spectrum</i> = spectre + Gr. <i>scopein</i> = regarder + suff. Gr. -ic	spectroscopic	2
1438.			< Lat. <i>spectrum</i> = spectre + Gr. <i>scopein</i> = regarder + suff. Gr. -y	spectroscopy	19
1439.			< Lat. <i>spectrum</i> = spectre	spectrum	1
1440.	speech	2	< vernaculaire		
1441.	speed	3	< vernaculaire		
1442.	speeds	1	< vernaculaire		
1443.	spiders	1	< vernaculaire		
1444.	spin	1	< vernaculaire		
1445.	spores	2	< Gr. <i>spora</i> = spore		
1446.	sprinklers	1	< vernaculaire		
1447.			< vernaculaire + suff. vernaculaire -ing	sputtering	2
1448.	stain	1	< vernaculaire		
1449.	staining	2	< vernaculaire + suff. vernaculaire -ing		
1450.	standard	3	< Anc. Fr. <i>estandard</i> = étendard		
1451.	standardisation	1	< Anc. Fr. <i>estandard</i> = étendard + suff. Lat. -tion		
1452.	standards	6	< Anc. Fr. <i>estandard</i> = étendard		
1453.	stars	1	< vernaculaire		
1454.	state	14	< Anc. Fr. <i>estat</i> = état		
1455.	statistical	19	< All. <i>Statistik</i> = statistique		
1456.	statistics	41	< All. <i>Statistik</i> = statistique + suff. Gr. -ics		
1457.	steel	11	< vernaculaire		
1458.	steelmaking	1	< vernaculaire + vernaculaire + suff. vernaculaire -ing		
1459.	steels	2	< vernaculaire		

1460.	sterile	1	< Lat. <i>sterilis</i> = stérile		
1461.	sterility	1	< Lat. <i>sterilis</i> = stérile + suff. Lat. <i>-ity</i>		
1462.			< Gr. <i>stereos</i> = solide + Gr. <i>-eidos</i> = forme	steroid	6
1463.	stimulation	1	< Lat. <i>stimulationem</i> = stimulation		
1464.	stimulus	1	< Lat. <i>stimulus</i> = aiguillon		
1465.			< Gr. <i>stokhastikos</i> = qui peut être deviné	stochastic	1
1466.	stocks	2	< vernaculaire		
1467.	stone	1	< vernaculaire		
1468.	storage	7	< Anc. Fr. <i>estorer</i> = construire + suff. Lat. <i>-age</i>		
1469.	strain	1	< vernaculaire		
1470.			< Lat. <i>stratum</i> = strate + Gr. <i>-graphia</i> = description	stratigraphy	1
1471.	strength	6	< vernaculaire		
1472.			< Gr. <i>streptos</i> = tordu + Lat. <i>coccus</i> = bactérie sphérique	streptococci	1
1473.			< Gr. <i>streptos</i> = tordu + Gr. <i>mykes</i> = champignon	streptomycin	1
1474.	stress	4	< aphérèse de <i>distress</i> vernaculaire		
1475.	stresses	1	< aphérèse de <i>distress</i> vernaculaire		
1476.	strip	1	< vernaculaire		
1477.	structural	13	< Lat. <i>structura</i> = bâtiment + suff. Lat. <i>-al</i>		
1478.	structure	25	< Lat. <i>structura</i> = bâtiment		
1479.	structured	1	< Lat. <i>structura</i> = bâtiment + suff. vernaculaire <i>-ed</i>		
1480.	structures	7	< Lat. <i>structura</i> = bâtiment		
1481.	studies	131	< Anc. Fr. <i>estudie</i> = attention		
1482.	study	103	< Anc. Fr. <i>estudie</i> = attention		
1483.	submerged	1	< Lat. <i>submergere</i> = plonger + suff. vernaculaire <i>-ed</i>		
1484.	substance	2	< Lat. <i>substantia</i> = être		
1485.	substances	4	< Lat. <i>substantia</i> = être		
1486.	substitutional	1	< Lat. <i>substitutionem</i> = mettre en place un autre... + suff. Lat. <i>-al</i>		
1487.	sugars	2	< Lat. Vulg. <i>succarum</i> = sucre		
1488.			< Anc. Fr. <i>soufre</i> + suff. Fr. <i>-ide</i> + suff. Lat. <i>-tion</i>	sulphidation	1

1489.			< Lat. <i>sulphur</i> = brûler	sulphur	2
1490.	sun	1	< vernaculaire		
1491.			< préf. Lat. <i>super-</i> + Lat. <i>conductus</i> = diriger + suff. vernaculaire <i>-ing</i>	superconducting	1
1492.			< préf. Lat. <i>super-</i> + Gr. <i>plastikos</i> = qui peut être modelé + suff. Lat. <i>-ity</i>	superplasticity	1
1493.	supply	5	< Anc. Fr. <i>souplier</i> = remplir		
1494.			< Lat. <i>suppressus</i> = arrêter + suff. Fr. <i>-ant</i>	suppressant	1
1495.	surface	13	< Fr. <i>surface</i>		
1496.	surfaces	6	< Anc. Fr. <i>surface</i>		
1497.	surgery	6	< Anc. Fr. <i>surgerie</i>		
1498.	surgés	2	< Anc. Fr. <i>surgir</i>		
1499.	surgical	1	< Anc. Fr. <i>surgerie</i> + suff. Gr. <i>-ic</i> + suff. Lat. <i>-al</i>		
1500.	surrounding	1	< Anc. Fr. <i>surondare</i> + suff. vernaculaire <i>-ing</i>		
1501.	survey	14	< préf. Fr. <i>sur-</i> + Anc. Fr. <i>veoir</i>		
1502.	surveys	6	< préf. Fr. <i>sur-</i> + Anc. Fr. <i>veoir</i>		
1503.	survival	2	< Fr. <i>survivre</i> + suff. Lat. <i>-al</i>		
1504.	suspensions	1	< Lat. <i>suspensionem</i> = suspension		
1505.	syntheses	2	< Gr. <i>synthesis</i> = collection		
1506.	synthesis	11	< Gr. <i>synthesis</i> = collection		
1507.	synthesise	2	< Gr. <i>synthesis</i> = collection + suff. Fr. <i>-ise</i>		
1508.	synthesizing	1	< Gr. <i>synthesis</i> = collection + suff. vernaculaire <i>-ing</i>		
1509.	synthetic	9	< Lat. Vulg. <i>syntheticus</i> = synthétique		
1510.	system	28	< Lat. Vulg. <i>systema</i> = arrangement		
1511.	systemic	1	< Lat. Vulg. <i>systema</i> = arrangement + suff. Gr. <i>-ic</i>		
1512.	systems	61	< Lat. Vulg. <i>systema</i> = arrangement		
1513.	tanks	1	< Portuguais <i>tanque</i> = tank		
1514.	tape	3	< vernaculaire		
1515.	tapes	3	< vernaculaire		
1516.			< Gr. <i>taxis</i> = arrangement + Gr. <i>nomia</i> = méthode + suff. Gr. <i>-ic</i>	taxonomic	2
1517.			< Gr. <i>taxis</i> = arrangement + Gr. <i>nomia</i> = méthode	taxonomy	7

1518.	teaching	59	< vernaculaire		
1519.	tech.	4	abréviation de <i>technical</i>		
1520.	technique	3	< Gr. <i>tekhnikos</i> = qui appartient à l'art		
1521.	technical	123	< Gr. <i>tekhnikos</i> = qui appartient à l'art		
1522.	technically	1	< Gr. <i>tekhnikos</i> = qui appartient à l'art + suff. vernaculaire <i>-ly</i>		
1523.	technique	3	< Gr. <i>tekhnikos</i> = qui appartient à l'art		
1524.	techniques	131	< Gr. <i>tekhnikos</i> = qui appartient à l'art		
1525.	technological	12	< Gr. <i>tekhlogia</i> = traitement systématique d'un métier + suff. Lat. <i>-al</i>		
1526.	technologies	2	< Gr. <i>tekhlogia</i> = traitement systématique d'un métier		
1527.	technology	162	< Gr. <i>tekhlogia</i> = traitement systématique d'un métier		
1528.	telecommunication	2	< préf. Gr. <i>tele</i> = loin + Lat. <i>communicationem</i> = communication		
1529.	telecommunications	2	< préf. Gr. <i>tele</i> = loin + Lat. <i>communicationem</i> = communication		
1530.			< préf. Gr. <i>tele</i> = loin + <i>metron</i> = mesure + suff. Gr. <i>-y</i>	telemetry	1
1531.	television	1	< Gr. <i>tele</i> = de loin + Anc. Fr. <i>vision</i> = présence		
1532.	temperature	15	< Lat. <i>temperatura</i> = modération		
1533.	temperatures	2	< Lat. <i>temperatura</i> = modération		
1534.	terminal	4	< Lat. <i>terminalis</i> = limite		
1535.	terrestrial	4	< Lat. <i>terrestris</i> = qui appartient à la terre + suff. Lat. <i>-al</i>		
1536.	test	2	< Lat. <i>testum</i> = pot en terre		
1537.	tests	3	< Lat. <i>testum</i> = pot en terre		
1538.			< préf. Gr. <i>tetr-</i> = quatre + Gr. <i>khloros</i> = vert pâle + suff. Fr. <i>-ide</i>	tetrachloride	1
1539.			< préf. Gr. <i>tetr-</i> = quatre + Gr. <i>kyklos</i> = cercle + suff. Lat. <i>-ine</i>	tetracycline	1
1540.			< préf. Gr. <i>tetr-</i> = quatre + Gr. <i>kyklos</i> = cercle + suff. Lat. <i>-ine</i>	tetracyclines	1
1541.	textile	2	< Lat. <i>textilis</i> = toile		
1542.	textiles	1	< Lat. <i>textilis</i> = toile		
1543.	theoretical	28	< Gr. <i>theoretikos</i> = spéculatif + suff. Lat. <i>-al</i>		
1544.	theories	1	< Gr. <i>theoria</i> = contemplation		

1545.	theory	30	< Gr. <i>theoria</i> = contemplation		
1546.	therapy	1	< Gr. <i>therapeia</i> = thérapie		
1547.	thermal	1	< Gr. <i>therme</i> = chaleur + suff. Lat. <i>-al</i>		
1548.			< préf. Gr. <i>thermo-</i> = chaud + Gr <i>dynamikos</i> = puissant + suff. Gr. <i>-ics</i>	thermodynamics	4
1549.			< préf. Gr. <i>thermo-</i> = chaud + haplogie de <i>endosmosis</i>	thermo-osmosis	1
1550.	thoracic	2	< Lat. <i>thorax</i> = poitrine + suff. Gr. <i>-ic</i>		
1551.	throat	1	< vernaculaire		
1552.	tides	7	< vernaculaire		
1553.	timber	3	< vernaculaire		
1554.	tissue	26	< Anc. Fr. <i>tissu</i> = tissu		
1555.			< Gr. <i>Titan</i> = de la mythologie grecque	titanium	1
1556.	tool	1	< vernaculaire		
1557.	tools	1	< vernaculaire		
1558.	tooth	2	< vernaculaire		
1559.	toothpastes	1	< vernaculaire + Lat. <i>pasta</i> = pâte		
1560.	toxic	2	< Gr. <i>toxikon</i> = poison		
1561.			< Gr. <i>toxikon</i> + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	toxicological	2
1562.			< Gr. <i>toxikon-</i> + Lat. <i>-logia</i> = étude	toxicology	4
1563.	trace	3	< Anc. Fr. <i>trace</i> = marque		
1564.			< Anc. Fr. <i>trace</i> = marque + suff. Lat. <i>-er</i>	tracer	4
1565.			< Anc. Fr. <i>trace</i> = marque + suff. Lat. <i>-er</i>	tracers	1
1566.			< Gr. <i>trakhoma</i> = dureté	trachoma	1
1567.			< Lat. <i>tractus</i> = trace	tract	1
1568.	tractor	1	< Lat. <i>tractor</i> = qui pousse		
1569.	traffic	1	< Anc. Fr. <i>trafique</i> = faire du commerce		
1570.			< Lat. <i>transducere</i> = faire traverser	transducers	1
1571.	transfer	10	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>ferre</i> = amener		
1572.	transformation	1	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>formare</i> = former + suff. Lat. <i>-tion</i>		
1573.	transformations	2	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>formare</i> = former + suff. Lat. <i>-tion</i>		

1574.	transformers	1	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>formare</i> = former		
1575.	transfusions	6	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>fundere</i> = verser		
1576.			< Lat. <i>transientem</i> = qui passe	transient	1
1577.	transit	1	< Lat. <i>transitum</i> = passage		
1578.	transfusion	5	< Lat. <i>transfusionem</i> = décanter		
1579.	transition	3	< Lat. <i>transitionem</i> = transition		
1580.			< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>locationem</i> = location	translocation	1
1581.	transmission	11	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>mittere</i> = envoyer		
1582.	transmissions	1	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>mittere</i> = envoyer		
1583.	transmitting	1	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>mittere</i> = envoyer + suff. vernaculaire <i>-ing</i>		
1584.	transplantation	1	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>plantare</i> = planter + suff. Lat. <i>-tion</i>		
1585.	transport	15	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>portare</i> = porter		
1586.	transportation	9	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>portare</i> = porter + suff. Lat. <i>-tion</i>		
1587.			< préf. Lat. <i>trans-</i> = au-delà de + Uranius + suff. Gr. <i>-ic</i>	transuranic	1
1588.	treatment	10	< Anc. Fr. <i>traitier</i> = traiter + suff. Lat. <i>-ment</i>		
1589.	tree	3	< vernaculaire		
1590.	trial	4	< Anc. Fr. <i>trier</i>		
1591.			< Gr. <i>tribos</i> = frottement + Lat. <i>-logia</i> = étude	tribology	6
1592.			< Anc. Fr. <i>truble</i> + vernaculaire + suff. vernaculaire <i>-ing</i>	troubleshooting	1
1593.	tube	4	< Lat. <i>tubus</i> = tube		
1594.	tubes	1	< Lat. <i>tubus</i> = tube		
1595.	tumeur	2	< Lat. <i>tumor</i> = enflure		
1596.	tumours	2	< Lat. <i>tumor</i> = enflure		
1597.	tunnel	1	< Anc. Fr. <i>tonnelle</i>		
1598.	turbulence	1	< Lat. <i>turbulentia</i> = problème		
1599.	turbulent	2	< Lat. <i>turbulentus</i> = tumultueux		
1600.	type	4	< Lat. <i>typus</i> = figure		
1601.	types	8	< Lat. <i>typus</i> = figure		
1602.			sigle de <i>ultra-high vacuum</i>	UHV	1

1603.			< préf. Lat. <i>ultra-</i> = outre + Lat <i>centrifugus</i> = qui fuit le centre + suff. Lat. <i>-tion</i>	ultracentrifugation	1
1604.			< préf. Lat. <i>ultra-</i> = outre + Lat <i>centrifugus</i> = qui fuit le centre	ultracentrifuge	1
1605.			< préf. Lat. <i>ultra-</i> = outre + préf. Gr. <i>micro-</i> = petit + Gr. <i>tomia</i> = couper + suff. Gr. <i>-y</i>	ultramicrotomy	3
1606.			< préf. Lat. <i>ultra-</i> = outre + Lat. <i>sonus</i> = son + suff. Gr. <i>-ic</i>	ultrasonic	4
1607.			< préf. Lat. <i>ultra-</i> = outre + Lat. <i>sonus</i> = son + suff. Gr. <i>-ics</i>	ultrasonics	2
1608.			< préf. Lat. <i>ultra-</i> = outre + Lat. <i>sonus</i> = son	ultrasound	1
1609.			< préf. Lat. <i>ultra-</i> = outre + Lat. <i>structura</i> = structure + suff. Lat. <i>-al</i>	ultrastructural	1
1610.			< préf. Lat. <i>ultra-</i> = outre + Lat. <i>structura</i> = structure	ultrastructure	2
1611.			< préf. Lat. <i>ultra-</i> = outre + Lat. <i>viola</i> = violette	ultraviolet UV	4
1612.			< préf. vernaculaire + vernaculaire	undersea	1
1613.			< préf. vernaculaire + vernaculaire	underwater	1
1614.	uptake	1	< préf. vernaculaire + vernaculaire		
1615.	urban	4	< Lat. <i>urbanus</i> = vie dans la cité		
1616.			< Gr. <i>ourethra</i> = passage pour l'urine + suff. Gr. <i>-itis</i> = dénote inflammation	urethritis	1
1617.	vacuum	12	< Lat. <i>vacuum</i> = espace vide		
1618.			< Lat. <i>valentia</i> = capacité	valence	1
1619.	valves	2	< Lat. <i>valva</i> = qui tourne		
1620.	vapour	4	< Anc. Fr. <i>vapor</i> = humidité		
1621.	vapours	3	< Anc. Fr. <i>vapor</i> = humidité		
1622.	variability	3	< Lat. Vulg. <i>variabilis</i> = changeant + suff. Lat. <i>-ity</i>		
1623.	variation	3	< Lat. <i>variationem</i> = variété		
1624.	variations	1	< Lat. <i>variationem</i> = variété		
1625.	varieties	3	< Lat. <i>varietatem</i> = variété		
1626.	vehicles	1	< Lat. <i>vehiculum</i> = moyen de transport		
1627.	versatile	2	< Lat. <i>versatilis</i> = qui tourne sans cesse		
1628.	vertebrates	2	< Lat. <i>vertebra</i> = articulation + suff. Lat. <i>-ate</i>		
1629.	vessels	5	< Lat. <i>vascellum</i> = petit vase		
1630.	veterinary	11	< Lat. <i>veterinaries</i> = qui fait reference aux bêtes de somme		

1631.			< Lat. <i>vibrationem</i> + suff. Lat. <i>-al</i>	vibrational	1
1632.	vibration	16	< Lat. <i>vibrationem</i>		
1633.	vibrations	1	< Lat. <i>vibrationem</i>		
1634.			< Lat. <i>vibrationem</i> + suff. Lat. <i>-ory</i>	vibratory	1
1635.	vinyl	1	< Lat. <i>vinum</i> = vin + suff. Gr. <i>-yl</i>		
1636.	viral	2	< Lat. <i>virus</i> = substance visqueuse + suff. Lat. <i>-al</i>		
1637.			< Lat. <i>virus</i> = substance visqueuse + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	virological	2
1638.			< Lat. <i>virus</i> = substance visqueuse + Lat. <i>-logia</i> = étude	virology	22
1639.	virus	8	< Lat. <i>virus</i> = substance visqueuse		
1640.	viruses	5	< Lat. <i>virus</i> = substance visqueuse		
1641.	visual	8	< Lat. <i>visualis</i> = qui a rapport avec la vue		
1642.	vitamin	1	< Lat. <i>vita</i> = vie + (ammoniaque) suff. Lat. spécialisé chimique <i>-amine</i>		
1643.	[in] vitro	1	Lat.		
1644.	[in] vivo	1	Lat.		
1645.	volt	1	< apocope de <i>voltaic</i> (Alessandro) Volta		
1646.	volts	1	< apocope de <i>voltaic</i> (Alessandro) Volta		
1647.	waste	4	< Anc. Fr. <i>gaste</i> = stérile		
1648.	water	40	< vernaculaire		
1649.	waters	4	< vernaculaire		
1650.	watt	4	< (James) Watt		
1651.	wave	2	< vernaculaire		
1652.	wavelength	2	< vernaculaire + vernaculaire		
1653.	waves	1	< vernaculaire		
1654.	wear	4	< vernaculaire		
1655.	weed	5	< vernaculaire		
1656.	weight	1	< vernaculaire		
1657.	welding	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1658.	wheat	3	< vernaculaire		
1659.	wind	1	< vernaculaire		

1660.	wood	8	< vernaculaire		
1661.	woodland	2	< vernaculaire + vernaculaire		
1662.	woodwork	1	< vernaculaire + vernaculaire		
1663.	works	5	< vernaculaire		
1664.	wound	3	< vernaculaire		
1665.	yachts	1	< Norv. <i>jaght</i>		
1666.	yield	3	< vernaculaire		
1667.	zonal	1	< Lat. Vulg. <i>zonalis</i> = ceinture		
1668.	zones	1	< Gr. <i>zone</i> = ceinture		
1669.	zoological	6	< préf. Gr. <i>zoo-</i> = animal + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
1670.	zoology	25	< préf. Gr. <i>zoo-</i> = animal + Lat. <i>-logia</i> = étude		
1671.			< préf. Gr. <i>zoo-</i> = animal + Lat. <i>plant</i> = plante + suff. Lat. <i>-tion</i>	zooplantation	1

Annexe 10-10-2

Étymologie des vocables scientifiques et des termes spécialisés dans le SCAEMS de 2009

	Vocables scientifiques	Nb d'occ	Étymologie	Termes spécialisés	Nb d'occ
1.			< Lat. <i>absorbere</i> = avaler	absorbed	1
2.			< Lat. <i>absorptionem</i>	absorption	6
3.	abuse	1	< Lat. <i>abusus</i>		
4.			< Lat. <i>accelerator</i>	accelerator	2
5.	accident	1	< Lat. <i>accidentem</i>		
6.	accidents	1	< Lat. <i>accidentem</i>		
7.	acid	1	< Lat. <i>acidus</i> = aigre		
8.			< Gr. <i>akoustikos</i> = qui a trait aux sons	acoustics	1
9.	acquisition	12	< Lat. <i>acquisitionem</i> = acquisition		
10.	acre	1	< vernaculaire		
11.	activation	1	< Lat. <i>activus</i> = actif + suff. Lat. <i>-ate</i> + suff. Lat. <i>-tion</i>		
12.			< Lat. <i>activus</i> = actif + suff. Lat. <i>-ate</i> + suff. Lat. <i>-or</i>	activators	1
13.	adaptation	5	< Lat. <i>adaptare</i> + suff. Lat. <i>-tion</i>		
14.			< Lat. <i>adaptare</i> + suff. Lat. <i>-er</i>	adapter	1
15.	adapting	2	< Lat. <i>adaptare</i> + suff. vernaculaire <i>-ing</i>		
16.	adaptive	4	< Lat. <i>adaptare</i> + suff. Lat. <i>-ive</i>		
17.	additive	1	< Lat. <i>additivus</i> = rajouté		
18.	additives	3	< Lat. <i>additivus</i> = rajouté		
19.	adhesion	1	< Lat. <i>adhaesionem</i> = adhésion		
20.	adverse	1	< Lat. <i>adversus</i> = qui est contre		
21.	aerosol	1	< préf. Gr. <i>aero-</i> = qui concerne l'air + apocope <i>sol(ution)</i>		
22.	aerospace	2	< préf. Gr. <i>aero-</i> = qui concerne l'air + Lat. <i>spatium</i> = espace		
23.			< vernaculaire + suff. Lat. <i>-ensis</i> = originaire de	afarensis	1
24.			< Malaisien <i>agar</i> + suff. Lat. <i>-ose</i>	agarose	1
25.	agents	9	< Lat. <i>agentem</i> = puissant		

26.	agri-food	3	< blend préf. Lat. <i>agri-</i> + vernaculaire		
27.	agricultural	17	< préf. Lat. <i>agri</i> + Lat. <i>cultura</i> = cultivation de la terre + suff. Lat. <i>-al</i>		
28.	agriculture	21	< préf. Lat. <i>agri</i> + Lat. <i>cultura</i> = cultivation de la terre		
29.			< préf. Gr. <i>agro-</i> + préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>systema</i> = système	agro-ecosystems	1
30.			< préf. Gr. <i>agro-</i> + Lat. <i>clima</i> = région + suff. Gr. <i>-logia</i> = étude	agro-climatology	1
31.			< préf. Gr. <i>agro-</i> + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	agrochemical	4
32.			< préf. Gr. <i>agro-</i> + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	agrochemicals	3
33.			< préf. Gr. <i>agro-</i> + Gr. <i>nomos</i> = loi + suff. Gr. <i>-y</i>	agronomy	5
34.	AIDS	1	Acronyme de <i>Acquired Immunodeficiency Syndrome</i>		
35.	air	23	< Lat. <i>aer</i>		
36.	aircraft	1	< Lat. <i>aer</i> + vernaculaire		
37.	airway	1	< Lat. <i>aer</i> + vernaculaire		
38.	airways	1	< Lat. <i>aer</i> + vernaculaire		
39.	alarms	1	< Anc. Fr. <i>alarme</i>		
40.	alcohol	24	< Lat. <i>alcohol</i> = poudre de minerai d'antimoine		
41.	algae	1	< Lat. <i>alga</i> = algue		
42.			< Lat. <i>alga</i> = algue + suff. Lat. <i>-al</i>	algal	1
43.	algebra	1	< Arabe <i>al-jabr</i> = rassemblement de parties disparates		
44.			< blend <i>algo(rithmic) l(anguage)</i>	algorithm	2
45.			< blend <i>algo(rithmic) l(anguage)</i>	algorithms	3
46.	aligning	1	< Anc. Fr. <i>alignier</i> = disposer en ligne		
47.	alleviating	2	< Lat. Vulg. <i>alleviatus</i> = atténuer		
48.	alloy	1	< Anc. Fr. <i>aloi</i> = alliage		
49.	altered	1	< Lat. Vulg. <i>alterare</i> = altérer		
50.	alternative	4	< Lat. Vulg. <i>alternativus</i> = alternatif		
51.	alternatives	2	< Lat. Vulg. <i>alternativus</i> = alternatif		
52.	Alzheimer	4	< (Alois) Alzheimer		
53.			< Lat. <i>sal ammoniac</i>	amino	1
54.	amorphous	1	< Gr. <i>amorphos</i> = difforme		

55.	amplification	1	< Lat. <i>amplificationem</i>		
56.	anaesthetics	1	< Gr. <i>anaesthesia</i> = manque de sentiment + suff. Gr. <i>-ics</i>		
57.	analogue	1	< Gr. <i>analogon</i> = analogue		
58.	anatomical	3	< Gr. <i>anatomia</i> = dissection + suff. Lat. <i>-al</i>		
59.	ancestors	2	< Lat. Vulg. <i>antecessor</i> = prédécesseur		
60.	animal	64	< Lat. <i>animale</i> = être vivant		
61.	animals	9	< Lat. <i>animale</i> = être vivant		
62.			< Lat. <i>annotationem</i> = rajouter des notes à	annotation	3
63.			Gr. <i>anopheles</i> = inutile	anopheles	1
64.			< préf. Lat. <i>ano-</i> (<i>anus</i>) + Lat. (<i>intestinum</i>) <i>rectum</i> = intestin droit + suff. Lat. <i>-al</i>	anorectal	2
65.			< Gr. <i>antagonistes</i> = rival	antagonist	1
66.	antenna	1	< Lat. <i>antenna</i> = antenne		
67.			< préf. Lat. <i>antero-</i> = avant + vernaculaire	anterograde	1
68.			Gr. <i>anthrax</i> = charbon	anthrax	1
69.			< Gr <i>anthrop-</i> = être humain + Gr <i>-genos</i> = naissance + suff. Gr. <i>-ic</i>	anthropogenic	2
70.			< Gr <i>anthrop-</i> = être humain + suff. Gr. <i>-logia</i> = étude	anthropology	2
71.			< préf. Gr. <i>anti-</i> = contre + Gr. <i>bakterion</i> = petit bâton + suff. Lat. <i>-al</i>	antibacterial	3
72.	antibiotic	1	< préf. Gr. <i>anti-</i> = contre + Gr. <i>bioticus</i> = qui concerne la vie		
73.	antibiotics	2	< préf. Gr. <i>anti-</i> = contre + Gr. <i>bioticus</i> = qui concerne la vie		
74.			< préf. Gr. <i>anti-</i> = contre + vernaculaire	antibodies	4
75.			< préf. Gr. <i>anti-</i> = contre + vernaculaire	antibody	7
76.	anti-cancer	1	< préf. Gr. <i>anti-</i> = contre + Lat. <i>cancer</i> = crabe		
77.			< préf. Gr. <i>anti-</i> = contre + Lat. <i>convuls-</i> = violent + suff. Fr. <i>-ant</i>	anticonvulsant	1
78.			< All. <i>antigen</i> = antigène	antigens	1
79.			< préf. Gr. <i>anti-</i> = contre + préf. Gr <i>hydro--</i> = eau + Gr. <i>genos</i> = produit par	anti-hydrogen	1
80.			< préf. Gr. <i>anti-</i> = contre + It. <i>mal' aria</i> = mauvais air + suff. Lat. <i>-al</i>	antimalarial	3
81.			< préf. Gr. <i>anti-</i> = contre + Anc. Fr <i>matere</i> = matière	antimatter	1
82.			< préf. Gr. <i>anti-</i> = contre + préf. Gr. <i>micro-</i> = petit + Gr. <i>bios</i> = vie + suff. Lat. <i>-al</i>	antimicrobial	2
83.			< préf. Gr. <i>anti-</i> = contre + Gr. <i>protos</i> = premier	antiproton	1

84.			< préf. Gr. <i>anti-</i> = contre + Lat. <i>septicus</i> = qui putréfie	antiseptic	1
85.			< préf. Gr. <i>anti-</i> = contre + Gr. <i>thrombosis</i> = lait coagulé	antithrombotics	1
86.			< préf. Gr. <i>anti-</i> = contre + Lat. <i>virus</i> = substance visqueuse + suff. Lat. <i>-al</i>	anti-viral	1
87.			< préf. Gr. <i>anti-</i> = contre + vernaculaire	anti-world	1
88.	apes	2	< vernaculaire		
89.			< Lat. <i>aphides</i> = puceron	aphid	1
90.			< Lat. <i>apparatus</i>	apparatus	2
91.	applied	47	< Lat. <i>applicare</i> = rattaché à		
92.			< Lat. <i>aqua</i> = eau + Lat. <i>cultura</i> = agriculture	aquaculture	1
93.	aquatic	5	< Lat. <i>aquaticus</i> = qui pousse dans l'eau		
94.			< Lat. <i>arabis</i> + Gr. <i>-opsis</i> = aspect	arabidopsis	4
95.	arable	1	< Lat. <i>arabilis</i> = labourrer		
96.	arc	2	< Lat. <i>arcus</i> = arc		
97.	archaeological	1	< Gr. <i>arkhaiologia</i> = étude de choses anciennes + suff. Lat. <i>-al</i>		
98.	archaeology	1	< Gr. <i>arkhaiologia</i> = étude de choses anciennes		
99.	architecture	5	< Lat. <i>architectura</i> = architecture		
100.	architectures	1	< Lat. <i>architectura</i> = architecture		
101.	arid	2	< Lat. <i>aridus</i> = sec		
102.	array	2	< Anc. Fr. <i>aroi</i> = arrangement		
103.	arrays	1	Anc. Fr. <i>aroi</i> = arrangement		
104.			? étymologie inconnue	arrestins	1
105.	art	4	< Lat. <i>artem</i> = œuvre d'art		
106.	artefacts	3	< It. <i>artefatto</i> = objet fabriqué		
107.			< Lat. <i>arthritis</i> = maladie des articulations	arthritis	1
108.			< Gr. <i>arthron</i> = articulation + Gr. <i>podos</i> = pied	arthropod	1
109.	artificial	1	< Lat. <i>artificialis</i> = qui appartient à l'art		
110.	arts	4	< Lat. <i>artem</i> = art		
111.			< Anc. Fr. <i>assai</i> = essai	assay	11
112.			< Anc. Fr. <i>assai</i> = essai	assays	27

113.	assimilate	1	< Lat. <i>assimilatus</i> = faux		
114.	assimilation	4	< Lat. <i>assimilatus</i> = faux		
115.	astronomical	1	< préf. Gr. <i>astro-</i> + <i>nomos</i> = loi + suff. Lat. <i>-al</i>		
116.	astronomy	9	< préf. Gr. <i>astro-</i> + Gr. <i>nomos</i> = loi		
117.			< Gr. <i>asymmetria</i> = qui n'a pas de commune mesure	asymmetry	1
118.	atmosphere	6	< Lat. <i>atmosfera</i> = atmosphère		
119.	atmospheric	10	< Lat. <i>atmosfera</i> = atmosphère + suff. Gr. <i>-ic</i>		
120.	atom	1	< Lat. <i>atomus</i> = particule indivisible		
121.	atomic	6	< Lat. <i>atomus</i> = particule indivisible + suff. Gr. <i>-ic</i>		
122.	atoms	1	< Lat. <i>atomus</i> = particule indivisible		
123.	attenuated	1	< Lat. <i>attenuatus</i> = affaibli		
124.			< Lat. <i>auditus</i> = audition	audit	2
125.			< Lat. <i>auditus</i> = audition + suff. vernaculaire <i>-ed</i>	audited	2
126.			< Lat. <i>auditus</i> = audition + suff. vernaculaire <i>-ing</i>	auditing	3
127.			< Lat. <i>auditionem</i> = audition	audition	1
128.			< Lat. <i>auditorius</i> = qui concerne l'ouïe	auditory	1
129.			< Lat. <i>auditus</i> = audition	audits	3
130.			< Lat. <i>australis</i> = du sud + Gr. <i>pithekos</i> = singe	australopithecus	1
131.			< préf. Gr. <i>auto-</i> = de soi-même + préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + suff. Gr. <i>-logia</i> = étude	autecology	1
132.			< préf. Gr. <i>auto-</i> = de soi-même + suff. Lat. <i>-ism</i>	autism	3
133.			< préf. Gr. <i>auto-</i> = de soi-même + Lat. <i>clavis</i> = clé	autoclaves	1
134.			< préf. Gr. <i>auto-</i> = de soi-même + Lat. <i>immunis</i> = exempté de service public	autoimmune	1
135.			< préf. Gr. <i>auto-</i> = de soi-même + suff. Gr. <i>-logous</i>	autologous	1
136.	automated	9	< préf. Gr. <i>auto-</i> = de soi-même + Gr. <i>matos</i> = animé + suff. vernaculaire <i>-ed</i>		
137.			< préf. Gr. <i>auto-</i> = de soi-même + Lat. Vulg. <i>motivus</i> = mouvement	automotive	2
138.			< Lat. <i>avis</i> = oiseau + suff. Lat. <i>-an</i>	avian	4
139.	aviation	2	< Fr. <i>aviation</i>		
140.			< Lat. Vulg. <i>baculum</i> = un bâton	bacillus	1
141.	back	2	< vernaculaire		

142.	backbone	1	< vernaculaire + vernaculaire		
143.	bacteria	28	< Gr. <i>bakterion</i> = petit bâton		
144.			< Gr. <i>bakterion</i> = petit bâton + suff. lat. <i>-al</i>	bacterial	14
145.			< Gr. <i>bakterion</i> = petit baton + suff. Gr. <i>-logia</i> = étude	bacteriology	5
146.	bacterium	2	< Gr. <i>bakterion</i> = petit bâton		
147.			< Gr. <i>ballein</i> = jeter	ballistic	1
148.	barrier	1	< Anc. Fr. <i>barriere</i> = obstacle		
149.			< Lat. <i>basis</i> = fondation + suff. Lat. <i>-al</i>	basal	1
150.	basic	29	< Lat. <i>basis</i> = fondation		
151.			< Lat. Vulg. <i>baccinum</i> = vaisseau creux	basins	2
152.	benign	1	< Lat. <i>benignus</i> = gentil		
153.			< préf. Gr. <i>bio-</i> + Lat. <i>activus</i> = actif	bio-active	1
154.			< préf. Gr. <i>bio-</i> + Lat. Vulg. <i>alcohol</i> = poudre d'antimoine	bio-alcohol	1
155.			< préf. Gr. <i>bio-</i> + Lat. <i>alchimicus</i> = alchimie + suffixe Gr. <i>-ic</i> + suff. Lat. <i>-al</i>	biochemical	7
156.			< préf. Gr. <i>bio-</i> + Lat. <i>alchimicus</i> = alchimie + suff. Anc. Fr. <i>-rie</i>	bio-chemoinformatics	1
157.			< préf. Gr. <i>bio-</i> + Lat. <i>gradus</i> = grade + suff. Lat. <i>-able</i>	biodegradable	1
158.			< préf. Gr. <i>bio-</i> + Lat. <i>designo</i> = marquer	biodesign	5
159.			< préf. Gr. <i>bio-</i> + Lat. <i>distributio</i> = distribution	biodistribution	1
160.			< préf. Gr. <i>bio-</i> + Lat. <i>diversitatem</i> + suffixe Lat. <i>-ity</i>	biodiversity	13
161.			< préf. Gr. <i>bio-</i> + Lat. <i>ingenium</i> = moteur + suff. vernaculaire <i>-ing</i>	bioengineering	16
162.			< préf. Gr. <i>bio-</i> + Lat. <i>focus</i> = cheminée	biofuels	8
163.			< préf. Gr. <i>bio-</i> + Lat. <i>genus</i> = genre + suff. Gr. <i>-ic</i>	biogenic	1
164.			< préf. Gr. <i>bio-</i> + Lat. <i>alchimicus</i> + suff. Lat. <i>-al</i>	biogeochemical	6
165.			< préf. Gr. <i>bio-</i> + Lat. <i>alchimicus</i> + suff. Anc. Fr. <i>-rie</i>	biogeochemistry	5
166.			< préf. Gr. <i>bio-</i> + Lat. <i>lumen</i> = lumière + suff. Lat. <i>-escent</i>	bioluminescent	1
167.			< préf. Gr. <i>bio-</i> + Lat <i>manus</i> = main + Lat. <i>factura</i> = fabrication + suff. vernaculaire <i>-ing</i>	biomanufacturing	1
168.			< préf. Gr. <i>bio-</i> + Lat. <i>massa</i> = masse	biomass	5
169.			< préf. Gr. <i>bio-</i> + Lat. <i>materia</i> = matière	biomaterials	3
170.			< préf. Gr. <i>bio-</i> + Lat. <i>medicus</i> = médecin + suff. Lat. <i>-al</i>	biomedical	74

171.			< préf. Gr. <i>bio-</i> + Lat. <i>molecularis</i> = molécule + suff. ; Lat. <i>-ar</i>	biomolecular	1
172.			< préf. Gr. <i>bio-</i> + Lat. <i>molecularis</i> = molécule	biomolecule	1
173.			< préf. Gr. <i>bio-</i> + Lat. <i>molecularis</i> = molécule	biomolecules	1
174.			< préf. Gr. <i>bio-</i> + Lat. <i>numerus</i> = nombre + suff. Gr. <i>-ics</i>	bionumerics	1
175.			< préf. Gr. <i>bio-</i> + Lat. <i>processus</i> = avancement	bioprocess	1
176.			< préf. Gr. <i>bio-</i> + Lat. <i>processus</i> = avancement + suff. vernaculaire <i>-ing</i>	bioprocessing	1
177.			< préf. Gr. <i>bio-</i> + Lat. <i>productionem</i> = produire	bioproduction	1
178.			< préf. Gr. <i>bio-</i> + préf. Lat. <i>re-</i> + Lat. <i>actus</i> = un fait + suff. Lat. <i>-or</i>	bioreactor	6
179.			< préf. Gr. <i>bio-</i> + préf. Lat. <i>re-</i> + Lat. <i>actus</i> = un fait + suff. Lat. <i>-or</i>	bioreactors	1
180.			< préf. Gr. <i>bio-</i> + Lat. <i>scientia</i>	bioscience	19
181.			< préf. Gr. <i>bio-</i> + Lat. <i>scientia</i>	biosciences	10
182.			< préf. Gr. <i>bio-</i> + Lat. <i>sensorius</i>	biosensor	1
183.			< préf. Gr. <i>bio-</i> + Lat. <i>sensorius</i>	biosensors	2
184.			< préf. Gr. <i>bio-</i> + Lat. <i>statisticum</i>	biostatistics	1
185.			< préf. Gr. <i>bio-</i> + Lat. <i>chirurgia</i> + suff. Anc. Fr. <i>-rie</i>	biosurgery	1
186.			< préf. Gr. <i>bio-</i> + Lat. <i>terrorem</i> = grande peur + suff. Lat. <i>-ist</i>	bio-terrorist	2
187.			< préf. Gr. <i>bio-</i> + Lat. <i>forma</i> + suff. Lat. <i>-ion</i> = dénote l'action	biotransformation	2
188.			< préf. Gr. <i>bio-</i> + préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>forma</i> + suff. Lat. <i>-ion</i> = dénote l'action	biotransformations	1
189.			< préf. Gr. <i>bio-</i> + préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>vastum</i> = désert	biowaste	1
190.			< Lat. <i>baurach</i> + suff. Lat. <i>-ate</i>	borate	1
191.	bovine	3	< Lat. Vulg. <i>bovinus</i>		
192.			Lat.	bovis	1
193.			Lat. <i>brucella</i> = chou	brucella	2
194.			Lat. <i>brucella</i> = chou + suff. Gr. <i>-osis</i> = indique maladie	brucellosis	1
195.	cadaveric	1	< Lat. <i>cadverosus</i> = qui ressemble à un cadaver + suff. Gr. <i>-ic</i>		
196.	calcium	2	< Lat. <i>calx</i> = calcaire + suff. Lat. <i>-ium</i> suff. pour éléments métalliques		
197.	camera	1	< Lat. <i>camera</i> = pièce voûtée		
198.	cancer	59	< Lat. <i>cancer</i> = crabe		
199.	cancers	2	< Lat. <i>cancer</i> = crabe		

200.			< Lat. <i>cannabis</i> = chanvre + suff. Lat. <i>-in</i> + suff. Gr. <i>-oid</i> = indique la forme	cannabinoid	1
201.			< Lat. <i>cannabis</i> = chanvre + suff. Lat. <i>-in</i> + suff. Gr. <i>-oid</i> = indique la forme	cannabinoids	2
202.	capsules	1	< Lat. <i>capsula</i> = petite boîte		
203.	capture	12	< Lat. <i>captura</i> = capture		
204.			< Lat. <i>carbonem</i> = charbon + préf. Gr. <i>hydro-</i> = eau + suff. Lat. <i>-ate</i>	carbohydrate	2
205.	carbon	91	< Lat. <i>carbonem</i> = charbon		
206.			< Lat. <i>carcinoma</i> = cancer + suff. Gr. <i>-gene</i> = produit par + suff. Lat. <i>-ity</i>	carcinogenicity	1
207.			< Lat. <i>scientia</i>	cardioscience	2
208.			< Lat. <i>vascularis</i> = qui concerne les vaisseaux	cardiovascular	22
209.			< Lat. <i>cartilaginem</i> = cartilage	cartilage	1
210.			< Lat. <i>cartilaginem</i> = cartilage + suff. Lat. <i>-ous</i>	cartilaginous	1
211.	cell	129	< Lat. Vulg. <i>cella</i> = chambre		
212.	cells	25	< Lat. Vulg. <i>cella</i> = chambre		
213.	cellular	23	< Lat. <i>cellularis</i> = de petites cellules		
214.	cement	2	< Lat. <i>caementa</i> = morceaux de pierre pour faire du mortier		
215.	centimetres	1	< Lat <i>centum</i> = cent + Lat. <i>metrum</i> = mètre		
216.	cereal	2	< Lat. <i>cerealis</i> = céréales		
217.	cereals	5	< Lat. <i>cerealis</i> = céréales		
218.	characterisation	27	< Lat. Vulg. <i>characterizare</i> + suff. Lat. <i>-tion</i>		
219.	characteristics	1	< Lat. <i>character</i> = marque gravée		
220.	charge	5	< Anc. Fr. <i>charge</i>		
221.	charges	1	< Anc. Fr. <i>charge</i>		
222.			< Lat. <i>charophyta</i> = algue + suff. Gr. <i>-ic</i>	charophytic	2
223.	chem.	1	abréviation de <i>chemistry</i>		
224.	chemical	78	< Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>		
225.	chemicals	24	< Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>		
226.	chemistry	172	< Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>		
227.			< préf. Lat. <i>chemo-</i> (Lat. <i>alchimicus</i> = alchimique) + Russe <i>informatika</i> + suff. Gr. <i>-ics</i>	chemoinformatics	2
228.			< préf. Lat. <i>chemo-</i> (Lat. <i>alchimicus</i> = alchimique) + Gr. <i>metron</i> = mesure + suff. Gr. <i>-ic</i>	chemometric	1

229.			< préf. Lat. <i>chemo-</i> (Lat. <i>alchimicus</i> = alchimique) + Gr. <i>synthetikos</i> = habile à rassembler + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>	chemosynthetically	1
230.			< Gr. <i>khloros</i> = vert pale + suff. Fr. spécialisé chimie <i>-ide</i>	chloride	1
231.			< All. <i>chloroplast(id)</i>	chloroplasts	1
232.	cholera	2	Lat. Vulg. <i>cholera</i> = choléra		
233.			< préf. Gr. <i>chroma-</i> = couleur + suff. Lat. <i>-in</i>	chromatin	1
234.			< préf. Gr. <i>chroma-</i> (Gr. <i>khrom-</i> = couleur) + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i>	chromatographic	2
235.			< préf. Gr. <i>chroma-</i> (<i>khrom-</i> = couleur) + Gr. <i>-graphia</i> = description	chromatography	5
236.	chronic	5	< Gr. <i>khronikos</i> = qui concerne le temps + suff. Gr. <i>-ic</i>		
237.			< Lat. <i>circa</i> = environ + Lat. <i>diem</i> = jour	circadian	1
238.	circuitry	1	< Lat. <i>circuitus</i> = circuit + suff. vernaculaire <i>-ry</i>		
239.	circuits	1	< Lat. <i>circuitus</i> = circuit		
240.	circulation	1	< Lat. <i>circulationem</i> = circulation		
241.	circulatory	1	< Lat. <i>circulatorius</i>		
242.	climate	58	< Lat. <i>clima</i> = région		
243.	climatic	1	< Lat. <i>clima</i> = région + suff. Gr. <i>-ic</i>		
244.			< Lat. <i>clima</i> = région + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	climatological	2
245.			< Lat. <i>clima</i> = région + suff. Gr. <i>-logia</i> = étude	climatology	1
246.	clinic	2	< Lat. <i>clinicus</i> = médecin qui visite les patients dans leur chambre		
247.	clinical	206	< Lat. <i>clinicus</i> = médecin qui visite les patients dans leur chambre + suff. Lat. <i>-al</i>		
248.	clinically	6	< Lat. <i>clinicus</i> = médecin qui visite les patients dans leur chambre + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>		
249.			< Gr. <i>klon</i> = brindille + suff. vernaculaire <i>-ing</i>	cloning	4
250.	clover	1	< vernaculaire		
251.	cluster	1	< vernaculaire		
252.	coagulation	1	< Lat. <i>coagulationem</i> = coagulation		
253.	coast	2	< Anc. Fr. <i>cote</i> = côte		
254.	coastal	8	< Anc. Fr. <i>cote</i> = côte + suff. Lat. <i>-al</i>		
255.	coastline	2	< Anc. Fr. <i>cote</i> = côte + vernaculaire		
256.	coasts	1	< Anc. Fr. <i>cote</i> = côte		

257.	coatings	2	< Anc. Fr. <i>cote</i> = robe + suff. vernaculaire <i>-ing</i>		
258.			< préf. Lat. <i>co-</i> = avec + Lat. Vulg. <i>crystallus</i> = cristal	cocrystal	2
259.			< préf. Lat. <i>co-</i> = avec + Lat. Vulg. <i>crystallus</i> = cristal	cocrystals	1
260.			< Lat. <i>cognitionem</i>	cognition	2
261.			< Lat. <i>cognoscere</i> = connaître + suff. Lat. <i>-ive</i>	cognitive	9
262.	cohort	2	< Lat. <i>cohortem</i> = compagnie d'infanterie		
263.			Lat. (<i>Escherichia coli</i>) = colibacille	coli	2
264.			< Lat. <i>collidere</i> = entrer en collision + suff. Lat. <i>-er</i>	collider	1
265.			< Gr. <i>kolla</i> = colle + suff. Gr. <i>-oid</i> = indique la forme	colloid	1
266.	comparative	6	< Lat. <i>comparativus</i> = qui se prête à la comparaison		
267.	comparators	1	< Lat. Vulg. <i>comparare</i> = comparer + suff. Lat. <i>-or</i>		
268.	compatibility	1	< Lat. Vulg. <i>compatibilis</i> = compatible + suff. Lat. <i>-ity</i>		
269.	compilation	3	< Lat. <i>compilationem</i> = compilation		
270.	compiling	3	< Lat. <i>compilare</i> = compiler + suff. vernaculaire <i>-ing</i>		
271.	components	7	< Lat. <i>componentem</i>		
272.	compounds	10	< vernaculaire		
273.	computational	35	< Lat. <i>computationem</i> = résumer + suff. Lat. <i>-al</i>		
274.	computer	36	< Lat. <i>computare</i> = résumer		
275.	computerised	1	< Lat. <i>computare</i> = résumer + suff. vernaculaire <i>-ed</i>		
276.	computers	3	< Lat. <i>computare</i> = résumer		
277.	computing	28	< Lat. <i>computare</i> + suff. vernaculaire <i>-ing</i>		
278.	concentration	4	< It. <i>concentrare</i> + suff. Lat. <i>-tion</i>		
279.	concrete	3	< Lat. <i>concretus</i> = solide		
280.	condensed	1	< Lat. <i>condensare</i> = rendre plus dense + suff. vernaculaire <i>-ed</i>		
281.			< Lat. <i>conductus</i> + suff. Lat. <i>-ive</i> + Anc. Fr. <i>-ité</i>	conductivity	2
282.			< préf. Lat. <i>con-</i> + Lat. <i>focus</i> = cheminée + suff. Lat. <i>-al</i>	confocal	1
283.	conservation	45	< Lat. <i>conservationem</i> = conservation		
284.	consolidate	2	< Lat. <i>consolidates</i> = consolidé		

285.	constant	2	< Lat. <i>constantem</i> = qui reste stable		
286.	constants	1	< Lat. <i>constantem</i> = qui reste stable		
287.	consumption	2	< Lat. <i>consumptionem</i> = dévastatrice		
288.			< Anc. Fr. <i>contein</i> = contenir + suff. Lat. <i>-ment</i>	containment	2
289.			< Lat. <i>contaminatus</i> + suff. Fr. <i>-ant</i>	contaminant	2
290.			< Lat. <i>contaminatus</i> + suff. Fr. <i>-ant</i>	contaminants	2
291.	contaminated	6	< Lat. <i>contaminatus</i> + suff. vernaculaire <i>-ed</i>		
292.	contamination	2	< Lat. <i>contaminationem</i>		
293.	continent	2	< Lat. (<i>terra</i>) <i>continens</i> = terre continue		
294.	continental	1	< (<i>terra</i>) <i>continens</i> = terre continue + suff. Lat. <i>-al</i>		
295.	control	37	< Lat. Vulg. <i>contrarotulus</i> = registre		
296.	controllable	1	< Lat. Vulg. <i>contrarotulus</i> = registre + suff. Lat. <i>-able</i>		
297.	controlled	7	< Lat. Vulg. <i>contrarotulus</i> = registre + suff. vernaculaire <i>-ed</i>		
298.	controlling	4	< Lat. Vulg. <i>contrarotulus</i> = registre + suff. vernaculaire <i>-ing</i>		
299.	controls	2	< Lat. Vulg. <i>contrarotulus</i> = registre		
300.	conversion	8	< Lat. <i>conversionem</i> = conversion		
301.			< Lat. <i>chorda</i> = corde	cord	1
302.	core	5	< Lat. <i>cor</i> = coeur		
303.	cores	3	< Lat. <i>cor</i> = coeur		
304.			< Lat. Vulg. <i>cornea tela</i> = gaine	cornea	2
305.			< Lat. Vulg. <i>cornea tela</i> = gaine + suff. Lat. <i>-al</i>	corneal	1
306.	corrosion	1	< Lat. <i>corrosionem</i> = corrosion		
307.			< Lat. <i>corrugatus</i> = faire des rides	corrugated	1
308.	crop	22	< vernaculaire		
309.	cropping	3	< vernaculaire + suff. vernaculaire <i>-ing</i>		
310.	crops	7	< vernaculaire		
311.			< préf. Gr. <i>cryo</i> = glaçant + vernaculaire + suff. vernaculaire <i>-ed</i>	cryo-cooled	1
312.			< préf. Gr. <i>cryo</i> = glaçant + Lat. <i>genus</i> = genre + suff. Gr. <i>-ic</i>	cryogenic	1
313.	crystal	5	< Lat. Vulg. <i>crystallus</i> = cristal		

314.	crystallisation	1	< Lat. Vulg. <i>crystallus</i> = cristal + suff. Anc. Fr. <i>-ise</i>		
315.			< Lat. Vulg. <i>crystallus</i> = cristal + Gr. <i>-graphia</i> = description	crystallography	3
316.	crystals	2	< Lat. Vulg. <i>crystallus</i> = cristal		
317.	cultivation	2	< Lat. <i>cultivare</i> = cultiver + suff. Lat. <i>-tion</i>		
318.	culture	30	< Lat. <i>cultura</i> = agriculture		
319.	cultured	1	< Lat. <i>cultura</i> = agriculture + suff. vernaculaire <i>-ed</i>		
320.	cultures	2	< Lat. <i>cultura</i> = agriculture		
321.	curation	4	< Lat. <i>curationem</i> = prendre soin		
322.	current	2	< Anc. Fr. <i>corant</i> = courant		
323.			< Blend <i>cybernetics</i> (Gr. <i>kybernetes</i> = guide) + Lat. <i>securitas</i> = qui n'a pas de soucis	cybersecurity	1
324.			< Blend Gr. <i>kyklo</i> = cercle + Gr. <i>electrinus</i> = ambre (<i>elec</i>)tron	cyclotron	2
325.			< préf. Gr. <i>cysto-</i> (<i>kystis</i> = vesie) + suff. Gr. <i>-ic</i>	cystic	1
326.			< préf. Gr. <i>cyto-</i> (<i>kytos</i> = réceptacle) + Gr. <i>genetikos</i> = génitif + suff. Gr. <i>-ics</i>	cytogenetics	2
327.			< préf. Gr. <i>cyto-</i> (<i>kytos</i> = réceptacle) + Gr. <i>grapheion</i> = écrire	cytograft	1
328.			< préf. Gr. <i>cyto-</i> (<i>kytos</i> = réceptacle) + Gr. <i>kīnein</i> = bouger	cytokines	1
329.			< préf. Gr. <i>cyto-</i> (<i>kytos</i> = réceptacle) + suff. Gr. <i>-logia</i> = étude	cytology	1
330.			< préf. Gr. <i>cyto-</i> (<i>kytos</i> = réceptacle) + Gr. <i>metria</i> = mesure de	cytometry	10
331.			< préf. Gr. <i>cyto-</i> (<i>kytos</i> = réceptacle) + Gr. <i>skeleton</i> = corps séché	cytoskeleton	1
332.			< préf. Gr. <i>cyto-</i> (<i>kytos</i> = réceptacle) + Gr. <i>therapeia</i> = guérison	cytotherapies	1
333.	dairy	2	< vernaculaire		
334.	damage	3	< Anc. Fr. <i>damage</i> = dommage		
335.	damaged	3	< Anc. Fr. <i>damage</i> = dommage + suff. vernaculaire <i>-ed</i>		
336.	danger	1	< Anc. Fr. <i>dangier</i> = pouvoir		
337.	data	144	< Lat. <i>datum</i> = données		
338.			< Lat. <i>datum</i> = données + Anc. Fr. <i>bas</i>	database	21
339.			< Lat. <i>datum</i> = données + Anc. Fr. <i>bas</i>	databases	14
340.			< Lat. <i>datum</i> = données + + Anc. Fr. <i>bas</i> + suff. vernaculaire <i>-ing</i>	databasing	1
341.			< Lat. <i>datum</i> = données + vernaculaire	datasets	6
342.	death	2	< vernaculaire		

343.			< préf. Lat. <i>de-</i> = indique suppression + Lat. <i>carbonem</i> = charbon + suff. vernaculaire <i>-ing</i>	decarbonising	1
344.	decipher	1	< préf. Lat. <i>de-</i> = indique suppression + Lat. Vulg. <i>ciphra</i> = chiffre		
345.			< préf. Lat. <i>de-</i> = indique négation + préf. Lat. <i>com-</i> = avec + Lat. <i>mission</i> = mission + suff. vernaculaire <i>-ing</i>	decommissioning	3
346.	deforestation	3	< préf. Lat. <i>de-</i> = indique suppression + Lat. Vulg. <i>forestis</i> = forêt + suff. Lat. <i>-tion</i>		
347.	degeneration	6	< Lat. Vulg. <i>degeneration</i> = dégénération		
348.	degradation	4	< Lat. Vulg. <i>degradationem</i> = dégradation		
349.			< Lat. Vulg. <i>degradare</i> + suff. Lat. <i>-er</i>	degrader	1
350.	degrading	1	< Lat. Vulg. <i>degradare</i> + suff. vernaculaire <i>-ing</i>		
351.	dementia	1	< Lat. <i>dementia</i> = folie		
352.	demography	1	< Gr. <i>demos</i> = peuple + Gr. <i>-graphia</i> = description		
353.			< Gr. <i>denditres</i> = qui fait référence à un arbre + suff. Gr. <i>-ic</i>	dendritic	1
354.	density	1	< Fr. <i>densité</i>		
355.	dental	3	< Lat. Vulg. <i>dentalis</i> = qui fait référence aux dents		
356.	dentistry	3	< Fr. <i>dentiste</i> + suff. vernaculaire <i>-ry</i>		
357.	deposition	3	< préf. Lat <i>de-</i> = indique un sens contraire + Lat. <i>positionem</i>		
358.	deposits	2	< Lat. <i>depositus</i> = dépôt		
359.	dermatological	2	< préf. Gr. <i>dermato-</i> + suff. Gr. <i>-logia</i> = étude		
360.	design	99	< Lat. <i>designare</i> = désigner		
361.	detection	3	< Lat. <i>detectionem</i> = détection		
362.	detector	2	< Lat. <i>detectus</i> = détecter + suff. Lat. <i>-or</i>		
363.	detectors	1	< Lat. <i>detectus</i> = détecter + suff. Lat. <i>-or</i>		
364.	determination	4	< Lat. <i>determinare</i> = déterminer + suff. Lat. <i>-tion</i>		
365.	determinations	1	< Lat. <i>determinare</i> = déterminer + suff. Lat. <i>-tion</i>		
366.	determine	5	< Lat. <i>determinare</i> = déterminer		
367.	determining	2	< Lat. <i>determinare</i> = déterminer + suff. vernaculaire <i>-ing</i>		
368.	deterrent	1	< Lat. <i>deterrent</i> = dissuasif		
369.	development	466	< Anc. Fr. <i>desveloper</i> = développer		
370.	developmental	4	< Anc. Fr. <i>desveloper</i> = développer + suff. Lat. <i>-al</i>		

371.	device	7	< Lat. <i>devis</i> = diviser		
372.	devices	28	< Lat. <i>devis</i> = diviser		
373.	diabetes	3	Gr. <i>diabetes</i> = écoulement excessif d'urine		
374.			< préf. Gr. <i>dia-</i> = qui passe à travers + Gr. <i>genesis</i> = origine	diagenesis	1
375.	diagnosis	3	< Gr. <i>diagnosis</i> = discernement		
376.	diagnostic	24	< Gr. <i>diagnostikos</i> = capable de discerner + suff. Gr. <i>-ic</i>		
377.	diagnostics	25	< Gr. <i>diagnostikos</i> = capable de discerner + suff. Gr. <i>-ics</i>		
378.	diameter	1	< préf. Gr. <i>dia-</i> = deux + suff. Gr. <i>metron</i> = mesure		
379.	diarrhoea	1	< Gr. <i>diárrhoia</i>		
380.			< Gr. <i>dichro</i> = composé de deux couleurs + suff. Lat. <i>-ism</i>	dichroism	2
381.	diesel	1	< (Rudolf) Diesel		
382.	diet	1	< Anc. Fr. <i>dieter</i> = régler ses repas		
383.	dietary	1	< Anc. Fr. <i>dieter</i> = régler ses repas + suff. Lat. <i>-ary</i>		
384.	differentiation	4	< Lat. <i>differentiatus</i> + suff. Lat. <i>-tion</i>		
385.			< Lat. <i>diffractionem</i> = diffraction	diffraction	1
386.	digital	21	< Lat. <i>digitalis</i> = qui se rapporte aux doigts		
387.			< préf. Gr. <i>di-</i> = deux + Gr. <i>hodos</i> = voies	diodes	2
388.			< Blend. Gr. <i>di-</i> = deux + ox (apocope de <i>oxygen</i>) + suff. Fr. spécialisé chimie <i>-ide</i>	dioxide	2
389.	disc	6	< Lat. <i>discus</i> = disque		
390.	discharge	1	< Anc. Fr. <i>dischargier</i> = décharger		
391.	disease	63	< préf. Lat. <i>dis-</i> = le contraire de + Anc. Fr. <i>aise</i>		
392.	diseases	33	< préf. Lat. <i>dis-</i> = le contraire de + Anc. Fr. <i>aise</i>		
393.	disinfectant	1	< Fr. <i>désinfectant</i>		
394.	disorder	3	< préf. Lat. <i>dis-</i> = le contraire de + Lat. <i>ordinare</i> = ordonner		
395.	disorders	14	< préf. Lat. <i>dis-</i> = le contraire de + Lat. <i>ordinare</i> = ordonner		
396.	dispersions	1	< Lat. <i>dispersionem</i> = dispersion		
397.	disposable	2	< préf. Lat. <i>dis-</i> = séparé + Lat. <i>ponere</i> = mettre + suff. Lat. <i>-able</i>		
398.	disposal	13	< préf. Lat. <i>dis-</i> = séparé + Lat. <i>ponere</i> = mettre + suff. Lat. <i>-al</i>		
399.	dissection	1	< préf. Lat. <i>dis-</i> = séparé + Lat. <i>secare</i> = couper + suff. Lat. <i>-ion</i> = dénote l'action		

400.	distribution	10	< Lat. <i>distributionem</i>		
401.	diversification	1	< Lat. <i>diversificare</i> = diversification		
402.			sigle de <i>Drug Metabolism and Pharmacokinetics</i>	DMPK	40
403.			sigle de <i>Deoxyribonucleic Acid</i>	DNA	29
404.	document	9	< Lat. <i>documentum</i> = exemple		
405.	documentation	8	< Lat. <i>documentum</i> = exemple + suff. Lat. <i>-tion</i>		
406.	donor	3	< Lat. <i>donatorem</i> = donneur		
407.	dosage	4	< Gr. <i>dosis</i> = portion prescrite + suff. Lat. <i>-age</i>		
408.	dose	2	< Gr. <i>dosis</i> = portion prescrite		
409.	doses	2	< Gr. <i>dosis</i> = portion prescrite		
410.			< Lat. <i>dothistroma (septosporum)</i>	dothistroma	1
411.	drug	99	< Anc. Fr. <i>droge</i> = réserve		
412.			< Anc. Fr. <i>droge</i> = réserve + suff. Lat. <i>-able</i> + suff. Lat. <i>-ity</i>	drugability	2
413.			< Anc. Fr. <i>droge</i> = réserve + suff. Lat. <i>-able</i>	druggable	1
414.	drugs	24	< Anc. Fr. <i>droge</i> = réserve		
415.			< Lat. <i>durum</i> = dur	durum	1
416.	dynamic	53	< Gr. <i>dynamikos</i> = puissant + suff. Gr. <i>-ic</i>		
417.	dynamics	21	< Gr. <i>dynamikos</i> = puissant + suff. Gr. <i>-ic</i>		
418.			< préf. Gr. <i>dys-</i> = mauvais + Gr. <i>trophe</i> = nourriture + suff. Gr. <i>-y</i>	dystrophy	1
419.	ear	1	< vernaculaire		
420.	earth	32	< vernaculaire		
421.			< préf. Gr. <i>echo-</i> = son + préf. Gr. <i>cardio-</i> (Gr. <i>kardiakos</i> = qui concerne le cœur) + Gr. <i>-graphia</i> = description	echocardiography	1
422.			< Gr. <i>eclampsis</i> = lamination puissante	eclampsia	1
423.	eco-friendly	1	< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + vernaculaire + suff. vernaculaire <i>-ly</i>		
424.			< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>ethologia</i> = caractère	ecoethology	1
425.	ecological	12	< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
426.	ecologically	1	< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + suff. Gr. <i>-logia</i> = étude + suff. vernaculaire <i>-ly</i>		
427.	ecology	35	< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + suff. Gr. <i>-logia</i> = étude		

428.	economic	24	< Lat. <i>oeconomicus</i> = économie du foyer		
429.	economical	1	< Lat. <i>oeconomicus</i> = économie du foyer + suff. Lat. <i>-al</i>		
430.	economically	1	< Lat. <i>oeconomicus</i> = économie du foyer + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>		
431.	economics	11	< Lat. <i>oeconomicus</i> = économie du foyer		
432.	economies	2	< Lat. <i>oeconomicus</i> = économie du foyer		
433.	economy	12	< Lat. <i>oeconomicus</i> = économie du foyer		
434.			< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + préf. Gr. <i>physio</i> = nature + suff. Gr. <i>-logia</i> = étude	ecophysiology	2
435.			< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>systema</i> = système	ecosystem	9
436.			< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>systema</i> = système	ecosystems	10
437.			< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>toxikon</i> = poison + suff. Lat. <i>-al</i>	ecotoxicological	1
438.			< préf. Gr. <i>eco-</i> (<i>oikos</i> = maison) + Gr. <i>toxikon</i> = poison + suff. Gr. <i>-logia</i> = étude	ecotoxicology	4
439.			< préf. Gr. <i>ecto-</i> (<i>ektos</i> = en dehors) + Gr. <i>parasitos</i> = parasite	ectoparasites	1
440.			< Lat. <i>effectus</i> = effet + suff. Lat. <i>-or</i>	effector	1
441.	electric	2	< Lat. <i>electricus</i> = qui ressemble à l'ambre		
442.	electrical	8	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Lat. <i>-al</i>		
443.	electricity	8	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-y</i>		
444.			< préf. Gr. <i>electro-</i> (<i>electrinus</i> = ambre) + Gr. <i>keramikos</i> = céramique + suff. Gr. <i>-ic</i>	electroceramic	1
445.			< préf. Gr. <i>electro-</i> (<i>electrinus</i> = ambre) + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	electrochemistry	2
446.			< préf. Gr. <i>electro-</i> (<i>electrinus</i> = ambre) + Gr. <i>Magnes lithos</i> = pierre de Magnes + suff. Gr. <i>-ic</i>	electromagnetic	4
447.	electron	2	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i>		
448.	electronic	22	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i> + suff. Gr. <i>-ic</i>		
449.	electronics	16	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i> + suff. Gr. <i>-ics</i>		
450.	electrons	1	< Lat. <i>electricus</i> = qui ressemble à l'ambre + suff. Gr. <i>-on</i>		
451.			< préf. Gr. <i>electro-</i> (<i>electrinus</i> = ambre) + Gr. <i>phoresis</i> = qui est porté	electrophoresis	3
452.			< préf. Gr. <i>electro-</i> (<i>electrinus</i> = ambre) + préf. Gr. <i>physio</i> = nature + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	electrophysiological	1
453.			< préf. Gr. <i>electro-</i> (<i>electrinus</i> = ambre) + préf. Gr. <i>physio</i> = nature + suff. Gr. <i>-logia</i> = étude	electrophysiology	2
454.	elemental	2	< Anc. Fr. <i>element</i> + suff. Lat. <i>-al</i>		
455.	elements	1	< Lat. Vulg. <i>elementalis</i>		

456.			acronyme de <i>Enzyme-linked Immunosorbent Assay</i>	ELISA	8
457.	embedded	1	< préf. Fr. <i>em-</i> + vernaculaire + suff. vernaculaire <i>-ed</i>		
458.	embryo	2	< Gr. <i>embrion</i> = foetus		
459.			< Gr. <i>embrion</i> = foetus + suff. Gr. <i>-logia</i> = étude	embryology	3
460.			< Gr. <i>embrion</i> = foetus + suff. Gr. <i>-ic</i>	embryonic	2
461.	embryos	1	< Gr. <i>embrion</i> = foetus		
462.	emergency	1	< Lat <i>emergens</i> = survenir		
463.	emissions	19	< Lat. <i>emissionem</i> = renvoi		
464.	empirical	2	< Lat. <i>empiricus</i> = médecin avec de l'expérience + suff. Lat. <i>-al</i>		
465.	emulsion	1	< Fr. émulsion		
466.	emulsions	1	< Fr. émulsion		
467.			< préf. Gr. <i>en-</i> = dans + Gr. <i>demos</i> = les gens + suff. Gr. <i>-ic</i>	endemic	1
468.			< préf. Gr. <i>endon-</i> = dedans + suff. Gr. <i>-gene</i> = produit par + suff. Lat. <i>-ous</i>	endogenous	1
469.			< préf. Gr. <i>endon-</i> = dedans + Gr. <i>phytón</i> = plante	endophytes	1
470.	energetic	2	< Gr. <i>energetikos</i> = actif		
471.	energy	84	< Gr. <i>energeia</i> = activité		
472.	engineered	2	< Anc. Fr. <i>engigneor</i> + suff. vernaculaire <i>-ed</i>		
473.	engineering	227	< Anc. Fr. <i>engigneor</i> + suff. vernaculaire <i>-ing</i>		
474.			< Gr. <i>entomon</i> = insecte + suff. Gr. <i>-logia</i> = étude	entomology	13
475.	environment	301	< Anc. Fr. <i>environer</i> = entourer + suff. Lat. <i>-ment</i>		
476.	environmental	159	< Anc. Fr. <i>environer</i> = entourer + suff. Lat. <i>-ment</i> + suff. Lat. <i>-al</i>		
477.	environments	5	< Anc. Fr. <i>environer</i> = entourer + suff. Lat. <i>-ment</i>		
478.			< Gr. <i>enzymos</i> = faire lever	enzyme	5
479.			< Gr. <i>enzymos</i> = faire lever	enzymes	4
480.	epidemiological	6	< préf. Gr. <i>epi-</i> = au-dessus + Gr. <i>demos</i> = les gens + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
481.	epidemiology	16	< préf. Gr. <i>epi-</i> = au-dessus + Gr. <i>demos</i> = les gens + suff. Gr. <i>-logia</i> = étude		
482.			< préf. Gr. <i>epi-</i> = vers + Gr. <i>genetikos</i> = génitif + suff. Gr. <i>-ic</i>	epigenetic	2
483.			< préf. Gr. <i>epi-</i> = vers + Gr. <i>taxia</i> = arrangement	epitaxy	1
484.			< préf. Gr. <i>epi-</i> = au-dessus + Gr. <i>thēlē</i> = mamelon	epithelia	1

485.			< préf. Gr. <i>epi-</i> = au-dessus + Gr. <i>thēlē</i> = mamelon + suff. Lat. <i>-al</i>	epithelial	2
486.			< préf. Gr. <i>epi-</i> = vers + Gr. <i>topos</i> = place	epitopes	1
487.			< Lat. <i>equinus</i> = cheval	equine	1
488.			Lat. <i>erectus</i> = droit	erectus	1
489.	estuaries	1	< Lat. <i>aestuarium</i> = estuaire		
490.			< Lat. <i>aestuarium</i> = estuaire + suff. Lat. <i>-ine</i>	estuarine	2
491.	estuary	1	< Lat. <i>aestuarium</i> = estuaire		
492.			< blend <i>ethyl</i> + <i>alcohol</i>	ethanol	5
493.	ethical	13	< Anc. Fr. éthique + suff. Lat. <i>-al</i>		
494.	ethics	5	< Anc. Fr. éthique + suff. Gr. <i>-ics</i>		
495.			< Gr. <i>eutēktos</i> = qui fond facilement + suff. Gr. <i>-ic</i>	eutectic	1
496.			< Gr. <i>eutēktos</i> = qui fond facilement + suff. Gr. <i>-ics</i>	eutectics	1
497.			< Gr. <i>eutrophia</i> = médecine qui préconise une bonne alimentation + suff. Lat. <i>-tion</i>	eutrophication	1
498.	evasion	1	< Lat. Vulg. <i>evasionem</i>		
499.	evidence	25	< Lat. Vulg. <i>evidentia</i> = preuve		
500.	evolution	23	< Lat. <i>evolutionem</i>		
501.	evolutionary	17	< Lat. <i>evolutionem</i> + suff. Lat. <i>-ary</i>		
502.			< Lat. <i>evolvere</i> = se développer + suff. Lat. <i>-able</i> + suff. Lat. <i>-ity</i>	evolvability	1
503.	evolve	2	< Lat. <i>evolvere</i> = se développer		
504.	evolved	1	< Lat. <i>evolvere</i> = se développer + suff. vernaculaire <i>-ed</i>		
505.	evolving	8	< Lat. <i>evolvere</i> = se développer + suff. vernaculaire <i>-ing</i>		
506.	examination	2	< Lat. <i>examinationem</i> = examiner		
507.	examinations	1	< Lat. <i>examinationem</i> = examiner		
508.	exchange	3	< Anc. Fr. <i>eschangier</i>		
509.	excipient	1	< Lat. <i>excipient</i> = enlever		
510.	excipients	1	< Lat. <i>excipient</i> = enlever		
511.			< étymologie inconnue	exopore	1
512.			< étymologie inconnue	exopores	1
513.	experiment	4	< Anc. Fr. <i>esperment</i> = connaissances pratiques		

514.	experimental	40	< Anc. Fr. <i>esperment</i> = connaissances pratiques + suff. Lat. <i>-al</i>		
515.	experiments	17	< Anc. Fr. <i>esperment</i> = connaissances pratiques		
516.	explosion	2	< Lat. <i>explosionem</i> = explosion		
517.	explosions	2	< Lat. <i>explosionem</i> = explosion		
518.	explosives	2	< Lat. <i>explos</i> = se débarrasser de + suff. Lat. <i>-ive</i>		
519.	expression	9	< Lat. <i>expressionem</i> = expression		
520.	extraction	4	< Anc. Fr. <i>estraction</i> = extraction		
521.			< Lat. <i>exsūdātum</i> = exudat	exudates	1
522.	eye	4	< vernaculaire		
523.	eyes	1	< vernaculaire		
524.	fabric	2	< Lat. <i>fabricare</i>		
525.	facially	1	< Lat. Vulg. <i>facialis</i> = du visage		
526.	fact	2	< Lat. <i>factum</i> = fait		
527.	factor	1	< Lat. <i>factor</i> = intermédiaire		
528.	factors	4	< Lat. <i>factor</i> = intermédiaire		
529.	farm	2	< Anc. Fr. <i>ferme</i> = fermage		
530.	farming	5	< Anc. Fr. <i>ferme</i> = fermage + suff. vernaculaire <i>-ing</i>		
531.	fate	2	< Anc. Fr. <i>fate</i> = destinée		
532.			< Fr. <i>fatigue</i>	fatigue	2
533.	fault	4	< Anc. Fr. <i>faute</i> = ouverture		
534.	feed	5	< vernaculaire		
535.	feedbacks	1	< vernaculaire + vernaculaire		
536.			< vernaculaire + vernaculaire	feedstock	1
537.			< vernaculaire + vernaculaire	feedstocks	1
538.	fermentation	19	< Lat. Vulg. <i>fermentationem</i>		
539.			< préf. Lat. <i>ferro-</i> = fer + Gr. <i>Magnes lithos</i> = pierre de Magnes + suff. Gr. <i>-ic</i>	ferromagnetic	3
540.	fertilisation	1	< Fr. <i>fertilisation</i>		
541.	fertility	4	< Lat. <i>fertilitatem</i> = fertilité		
542.	fetal	1	< Lat. <i>fetus</i> = embryon + suff. Lat. <i>-al</i>		

543.	fever	3	< vernaculaire		
544.	fibre	1	< Lat. <i>fibra</i> = fibre		
545.	fibres	1	< Lat. <i>fibra</i> = fibre		
546.			< Lat. <i>fibra</i> = fibre + suff. Gr. <i>-osis</i> = indique maladie	[cystic] fibrosis	4
547.	field	32	< vernaculaire		
548.	fields	1	< vernaculaire		
549.	fieldwork	1	< vernaculaire + vernaculaire		
550.	film	4	< vernaculaire		
551.	films	5	< vernaculaire		
552.	filtration	1	< Fr. <i>filtration</i>		
553.	fire	8	< vernaculaire		
554.	firearms	1	< vernaculaire + Anc. Fr. <i>armes</i>		
555.	fires	4	< vernaculaire		
556.	fish	4	< vernaculaire		
557.	fisheries	8	< vernaculaire + suff. vernaculaire <i>-ery</i>		
558.	fishery	1	< vernaculaire + suff. vernaculaire <i>-ery</i>		
559.			Lat. <i>flagellum</i> = fouet	flagella	2
560.			< Lat. <i>flagellum</i> = fouet + suff. Lat. <i>-ar</i>	flagellar	1
561.	flavour	2	< Anc. Fr. <i>flaour</i> = senteur		
562.	flood	3	< vernaculaire		
563.	flow	18	< vernaculaire		
564.	flu	1	< It. <i>influenza</i>		
565.	fluid	5	< Lat. <i>fluid</i> = fluide		
566.			< Lat. <i>fluid</i> = fluide + suff. Gr. <i>-ics</i>	fluidics	1
567.	fluids	1	< Lat. <i>fluid</i> = fluide		
568.			< vernaculaire <i>fluorspar</i> = <i>fluorure de calcium</i>	fluorescence	6
569.	fluxes	7	< Anc. Fr. <i>flus</i> = écoulement		
570.	food	114	< vernaculaire		
571.	foods	6	< vernaculaire		

572.	foot-and-mouth	1	< vernaculaire + vernaculaire + vernaculaire		
573.	forage	1	< Anc. Fr. <i>forrage</i> = fourrage		
574.			< Lat. <i>forensic</i> = sur la place publique	forensic	39
575.			< Lat. <i>forensic</i> = sur la place publique	forensics	1
576.	forest	11	< Anc. Fr. <i>forest</i> = forêt		
577.	forestry	18	< Anc. Fr. <i>foresterie</i> = science des forêts		
578.	forests	6	< Anc. Fr. <i>forest</i> = forêt		
579.	formula	2	< Lat. <i>formula</i> = formule		
580.	formulation	27	< Lat. <i>formula</i> = formule + suff. Lat. <i>-ate</i> + suff. Lat. <i>-tion</i>		
581.	formulations	6	< Lat. <i>formula</i> = formule + suff. Lat. <i>-ate</i> + suff. Lat. <i>-tion</i>		
582.			< blend For(mula) Tran(slation)	FORTRAN	2
583.	fossil	6	< Lat. <i>fossilis</i> = déterrer		
584.	fossils	1	< Lat. <i>fossilis</i> = déterrer		
585.	fraction	2	< Lat. Vulg. <i>fractionem</i>		
586.	fracture	1	< Lat. <i>fractura</i> = cassure		
587.	fractured	1	< Lat. <i>fractura</i> = cassure + suff. vernaculaire <i>-ed</i>		
588.	fragment	1	< Lat. <i>fragmentum</i> = fragment		
589.	fragmentation	2	< Lat. <i>fragmentum</i> = fragment + suff. Lat. <i>-tion</i>		
590.	freshwater	5	< vernaculaire + vernaculaire		
591.	fuel	28	< Anc. Fr. <i>foaile</i> = fagot		
592.	fuels	7	< Anc. Fr. <i>foaile</i> = fagot		
593.			< Lat. <i>fungus</i> = champignon + suff. Lat. <i>-cida</i>	fungicides	3
594.			Gr.	gamma	2
595.			< Gr. <i>ganglion</i> = tumeur	ganglia	1
596.	gas	16	< Hol. <i>gas</i> = gaz		
597.	gaseous	2	< Hol. <i>gas</i> = gaz + suff. Lat. <i>-ous</i>		
598.	gases	3	< Hol. <i>gas</i> = gaz		
599.			< Gr. <i>gaster</i> = ventre + Gr. <i>enteron</i> = intestin + suff. Gr. <i>-logia</i> = étude	gastroenterology	1
600.			< Gr. <i>gaster</i> = ventre + Lat. <i>intestinum</i> = intestin + suff. Lat. <i>-al</i>	gastrointestinal	3

601.			sigle de <i>Good Clinical Laboratory Practice</i>	GCLP	2
602.	gel	2	< apocope de <i>gelatine</i> . Fr. <i>g�elatine</i>		
603.	gels	1	< apocope de <i>gelatine</i> . Fr. <i>g�elatine</i>		
604.	gene	17	< Gr. <i>genea</i> = g�eneration		
605.	generation	10	< Lat. <i>generationem</i>		
606.	generator	1	< Lat. <i>generator</i> = producteur		
607.	generators	1	< Lat. <i>generator</i> = producteur		
608.	generic	1	< Lat. <i>genus</i> = genre + suff. Gr. <i>-ic</i>		
609.	generics	2	< Lat. <i>genus</i> = genre + suff. Gr. <i>-ics</i>		
610.	genes	9	< Gr. <i>genea</i> = g�eneration		
611.	genesis	3	< Gr. <i>genesis</i> = gen�ese		
612.			< Gr. <i>genetikos</i> = g�enitif	genetic	11
613.			< Gr. <i>genetikos</i> = g�enitif + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>	genetically	1
614.			< Gr. <i>genetikos</i> = g�enitif	genetics	51
615.			< blend. All. <i>gene</i> + (<i>chromos</i>) <i>om</i>	genome	32
616.			< blend. All. <i>gene</i> + (<i>chromos</i>) <i>om</i>	genomes	2
617.			< blend. All. <i>gene</i> + (<i>chromos</i>) <i>om</i> + suff. Gr. <i>-ic</i>	genomic	8
618.			< blend. All. <i>gene</i> + (<i>chromos</i>) <i>om</i> + suff. Gr. <i>-ics</i>	genomics	26
619.			< blend <i>genome</i> + Gr. <i>toxikon</i> = poison + suff. Lat. <i>-ity</i>	genotoxicity	1
620.			< Gr. <i>genea</i> = generation + Gr. <i>typos</i> = bosse + suff. vernaculaire <i>-ing</i>	genotyping	2
621.			< pr�ef. Gr. <i>ge-</i> = terre + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	geochemical	1
622.			< pr�ef. Gr. <i>ge-</i> = terre + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	geochemistry	2
623.			< Gr. <i>geodaisia</i> = division de la terre	geodesy	2
624.	geographical	2	< pr�ef. Gr. <i>ge-</i> = terre + suff. + Gr. <i>-graphia</i> = description + suff. Lat. <i>-al</i>		
625.	geography	8	< pr�ef. Gr. <i>ge-</i> = terre + Gr. <i>-graphia</i> = description		
626.	geological	39	< pr�ef. Gr. <i>ge-</i> = terre + Gr <i>-logia</i> = �tude + suff. Lat. <i>-al</i>		
627.	geology	5	< pr�ef. Gr. <i>ge-</i> = terre + Gr <i>-logia</i> = �tude		
628.			Blend. <i>geography</i> + <i>informatics</i>	geomatic	6
629.			< pr�ef. Gr. <i>ge-</i> = terre + pr�ef. Gr. <i>morphe</i> = forme + suff. Gr. <i>-logia</i> = �tude	geomorphology	2

630.			< préf. Gr. <i>ge-</i> = terre + Gr. <i>ta physika</i> = choses de la nature + suff. Lat. <i>-al</i>	geophysical	1
631.			< préf. Gr. <i>ge-</i> = terre + <i>ta physika</i> = choses de la nature + suff. Gr. <i>-ics</i>	geophysics	4
632.			< préf. Gr. <i>ge-</i> = terre + Lat. <i>scientia</i>	geoscience	5
633.			< préf. Gr. <i>ge-</i> = terre + Lat. <i>scientia</i>	geosciences	16
634.			< préf. Gr. <i>ge-</i> = terre + Gr. <i>sphaira</i> = globe + suff. Gr. <i>-ic</i>	geospheric	1
635.			< préf. Gr. <i>ge-</i> = terre + Lat. <i>stationarius</i> = position	geostationary	1
636.			< préf. Gr. <i>ge-</i> = terre + Gr. <i>tekhnikos</i> = qui appartient à un art + suff. Lat. <i>-al</i>	geotechnical	1
637.			< préf. Gr. <i>ge-</i> = terre + Gr. <i>tekhnikos</i> = qui appartient à un art	geotechnics	1
638.			< préf. Gr. <i>giga-</i> = géant + (Heinrich) Hertz	gigahertz	1
639.			sigle de <i>Geographic Information System</i>	GIS	10
640.	glass	4	< vernaculaire		
641.	glasshouse	2	< vernaculaire + vernaculaire		
642.	glassware	3	< vernaculaire + vernaculaire		
643.			sigle de <i>Global Positioning System</i>	GPS	3
644.	graft	1	< Anc. Fr. <i>graife</i> = greffe		
645.	grain	2	< Anc. Fr. <i>grain</i>		
646.	gram	4	< Lat. <i>Gramma</i> = petit poids		
647.	granulation	1	< Lat. Vulg. <i>granulum</i> + suff. Lat. <i>-tion</i>		
648.			< Blend Gr. <i>graphein</i> = écrire + suff. Gr. <i>-ene</i> préfixe spécialisé chimie	graphene	9
649.	graphic	1	< Gr. <i>graphikos</i> = pittoresque		
650.	graphical	1	< Gr. <i>graphikos</i> = pittoresque + suff. Lat. <i>-al</i>		
651.	graphics	2	< Gr. <i>graphikos</i> = pittoresque		
652.	greenhouse	7	< vernaculaire + vernaculaire		
653.	groundwater	10	< vernaculaire + vernaculaire		
654.	gut	3	< vernaculaire		
655.	habitat	2	< Lat. <i>habitare</i> = vivre		
656.	habitats	1	< Lat. <i>habitare</i> = vivre		
657.			< Gr. <i>hadros</i> = épais	hadron	1
658.			< Gr. <i>haima</i> = sang + suff. Gr. <i>-logia</i> = étude	haematology	4

659.			< Gr. <i>haima</i> = sang + Gr. <i>poietikos</i> = qui produit	haematopoesis	1
660.			< Gr. <i>haima</i> = sang + Gr. <i>poietikos</i> = qui produit + suff. Gr. <i>-ic</i>	haemopoietic	2
661.			< Gr. <i>haimorrhagia</i> = saigner violemment + suff. Gr. <i>-ic</i>	haemorrhagic	2
662.			< Gr. <i>haima</i> = sang + Lat. <i>stasis</i> = stase	haemostasis	3
663.	hard	3	< vernaculaire		
664.			< vernaculaire + vernaculaire	hardware	4
665.	harvesting	1	< vernaculaire + suff. Vernaculaire <i>-ing</i>		
666.	hazard	3	< Fr. <i>hasard</i> = jeu de dés		
667.	hazards	10	< Fr. <i>hasard</i> = jeu de dés		
668.	health	259	< vernaculaire		
669.	healthcare	50	< vernaculaire + vernaculaire		
670.	hearing	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
671.	heart	23	< vernaculaire		
672.	heat	3	< vernaculaire		
673.			< préf. Gr. <i>hemo-</i> (<i>haima</i> = sang) + Gr <i>dynamikos</i> = puissant	hemodynamic	1
674.			< Gr. <i>hepar</i> = foie + suff. Lat. <i>-in</i>	heparin	1
675.	hepatitis	1	< Gr. <i>hepatos</i> = foie + suff. Gr. <i>-itis</i> = dénote inflammation		
676.			< Gr. <i>hepato</i> = foie + Gr. <i>kutos</i> = vaisseau	hepatocytes	2
677.	heterogeneous	1	< préf. Gr. <i>hetero-</i> (<i>heteros</i> = différent) + Gr. <i>genos</i> = race		
678.			< préf. Gr. <i>hetero-</i> (<i>heteros</i> = différent) + Lat. <i>iunctionem</i> = rassembler	heterojunction	2
679.			< vernaculaire + vernaculaire	hindgut	1
680.			< préf. Gr. <i>histo-</i> = chaîne + suff Gr. <i>-logia</i> = étude	histology	5
681.	historic	2	< Anc. Fr. <i>estoire</i> = histoire + suff. Gr. <i>-ic</i>		
682.	historical	1	< Anc. Fr. <i>estoire</i> = histoire + suff. Gr. <i>-ic</i> + suff. Lat. <i>-al</i>		
683.	history	6	< Anc. Fr. <i>estoire</i> = histoire		
684.	HIV	4	< sigle de <i>Human Immunodeficiency Virus</i>		
685.			sigle de <i>High-Performance Liquid Chromatography</i>	HLPC	2
686.			< Gr. <i>homio</i> = similaire à + Gr. <i>stasis</i> = stase	homeostasis	1
687.			< Lat. <i>hominini</i>	hominin	3

688.			< Lat. <i>hominini</i>	hominins	1
689.	homo	1	Lat.		
690.	homogenization	1	< préf. Gr. <i>homos</i> = pareil + Gr. <i>genos</i> = race + suff. Lat. <i>-ion</i> = dénote l'action		
691.			< préf. Gr. <i>homos</i> = pareil + suff. Gr. <i>-logia</i> = relation	homology	1
692.	honey	1	< vernaculaire		
693.	horse	1	< vernaculaire		
694.			< Gr. <i>hortus</i> = jardin + Lat. <i>cultura</i> = agriculture + suff. Lat. <i>-al</i>	horticultural	1
695.			< Gr. <i>hortus</i> = jardin + Lat. <i>cultura</i> = agriculture	horticulture	14
696.	human	131	< Lat. <i>humanus</i> = humain		
697.	humanities	7	< Lat. <i>literae humaniores</i>		
698.	humans	12	< Lat. <i>humanus</i> = humain		
699.			< préf. Gr. <i>hydro-</i> = eau + Lat. <i>carbonem</i> = charbon	hydrocarbon	2
700.			< préf. Gr. <i>hydro-</i> = eau + Lat. <i>carbonem</i> = charbon	hydrocarbons	2
701.			< préf. Gr. <i>hydro-</i> = eau + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	hydrochemistry	1
702.			< préf. Gr. <i>hydro-</i> = eau + Gr <i>dynamikos</i> = puissant	hydrodynamic	2
703.	hydrogen	12	< préf. Gr. <i>hydro-</i> = eau + Gr. <i>genos</i> = produit par		
704.			< préf. Gr. <i>hydro-</i> = eau + préf. Gr. <i>ge-</i> = terre + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	hydrogeological	8
705.			< préf. Gr. <i>hydro-</i> = eau + préf. Gr. <i>ge-</i> = terre + suff. Gr. <i>-logia</i> = étude	hydrogeology	4
706.			< préf. Gr. <i>hydro-</i> = eau + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	hydrological	3
707.			< préf. Gr. <i>hydro-</i> = eau + suff. Gr. <i>-logia</i> = étude	hydrology	7
708.			< préf. Gr. <i>hydro-</i> = eau + Gr. <i>metron</i> = mesure + suff. Gr. <i>-ic</i>	hydrometric	1
709.			< préf. Gr. <i>hydro-</i> = eau + Gr. <i>metron</i> = mesure	hydrometry	2
710.			< préf. Gr. <i>hydro-</i> = eau + Gr. <i>phobos</i> = peur + suff. Lat. <i>-in</i>	hydrophobin	1
711.	hygiene	4	< Gr. <i>hygieine</i> = santé		
712.	hyperactivity	1	< préf. Gr. <i>hyper</i> = au-delà + Lat. <i>activus</i> = actif + suff. Lat. <i>-ity</i>		
713.			< préf. Gr. <i>hyper</i> = au-delà + Gr. <i>-trophe</i> = nourriture + suff. Gr. <i>-y</i>	hypertrophy	1
714.			< préf. Gr. <i>hypo</i> = en-dessous + Gr. <i>oxis</i> = acide	hypoxia	1
715.	illnesses	1	< vernaculaire + suff. vernaculaire <i>-ness</i>		
716.	image	12	< Lat. <i>imaginem</i> = image		

717.	images	1	< Lat. <i>imaginem</i> = image		
718.	immobilisation	1	< Lat. <i>immobilis</i> = immobile + suff. Lat. <i>-tion</i>		
719.	immune	10	< Lat. <i>immunis</i> = exempté de service public		
720.	immunity	1	< Lat. <i>immunis</i> = exempté de service public + suff. Lat. <i>-ity</i>		
721.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + Anc. Fr. <i>assai</i> = essai	immunoassays	2
722.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + Gr. <i>diagnostikos</i> = capable de discerner	immunodiagnostic	1
723.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + Gr. <i>genein</i> = produire + suff. Lat. <i>-ity</i>	immunogenicity	1
724.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + préf. Gr. <i>histo-</i> (<i>histos</i> = chaîne) + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	immunohistochemical	1
725.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + préf. Gr. <i>histo-</i> (<i>histos</i> = chaîne) + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	immunohistochemistry	1
726.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	immunological	2
727.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + suff. Gr. <i>-logia</i> = étude	immunology	25
728.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + Lat. <i>selectionem</i> = sélection	immunoselection	1
729.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + Gr. <i>therapeia</i> = guérison	immunotherapies	2
730.			< Lat. <i>immuno-</i> (<i>immunis</i> = exempté de service public) + Gr. <i>toxikon</i> = poison + suff. Gr. <i>-logia</i> = étude	immunotoxicology	1
731.	implants	1	< Fr. <i>implanter</i>		
732.	impurity	1	< Anc. Fr. <i>impurité</i>		
733.			< vernaculaire	inborn	1
734.	incident	1	< Lat. <i>incidentem</i> = incident		
735.	incidents	2	< Lat. <i>incidentem</i> = incident		
736.	incubator	2	< Lat. <i>incubates</i> = être en couches + suff. Lat. <i>-or</i>		
737.	index	11	< Lat. <i>index</i> = indexe		
738.	induce	1	< Lat. <i>inducer</i> = introduire		
739.	induced	3	< Lat. <i>inducer</i> = introduire + suff. vernaculaire <i>-ed</i>		
740.			< Lat. <i>inductionem</i> = induction	induction	4
741.	industries	22	< Lat. <i>industria</i> = activité		
742.	industry	153	< Lat. <i>industria</i> = activité		

743.	inert	2	< Lat. <i>inertem</i>		
744.			< Lat. <i>infarctus</i> = introduire	infarction	1
745.	infection	14	< Anc. Fr. <i>infeccion</i>		
746.	infections	5	< Anc. Fr. <i>infeccion</i>		
747.	infectious	14	< Anc. Fr. <i>infeccion</i> + suff. Lat. <i>-ous</i>		
748.	inflammation	3	< Lat. <i>inflammationem</i> = excitation		
749.	inflammatory	2	< Lat. <i>inflammare</i> = exciter		
750.	influenza	5	< It. <i>Influenza</i> = grippe		
751.	info	13	< apocope de <i>information</i> Lat. <i>informationem</i> = information		
752.			< Russe <i>informatika</i> = informatique	informatics	9
753.	information	78	< Lat. <i>informationem</i> = information		
754.			< préf. Lat. <i>infra-</i> = en-dessous + vernaculaire	infrared	2
755.	ingredient	2	< Lat. <i>ingredientem</i> = ingrédient		
756.	ingredients	1	< Lat. <i>ingredientem</i> = ingrédient		
757.	inhibition	2	< Lat. <i>inhibitionem</i> = restreinte		
758.			< Lat. <i>inhibitionem</i> = restreinte + suff. Lat. <i>-ory</i>	inhibitory	1
759.	injection	4	< Lat. <i>iniectionem</i> = injection		
760.	injury	1	< Lat. <i>injuria</i> = injure		
761.	ink	2	< Anc. Fr. <i>encre</i>		
762.	inks	1	< Anc. Fr. <i>encre</i>		
763.	innate	1	< Lat. <i>innatus</i> = inné		
764.	insect	4	< Lat. (<i>animal</i>) <i>insectum</i> = (animal dont le corps est divisé)		
765.	insects	3	< Lat. (<i>animal</i>) <i>insectum</i> = (animal dont le corps est divisé)		
766.			< Lat. <i>instrumentum</i> = outil + suff. Lat. <i>-tion</i>	instrumentation	16
767.	insulin	1	< Lat. <i>insula</i> = île		
768.	interface	6	< préf. Lat. <i>inter</i> = parmi + Lat. <i>facies</i> = aspect		
769.	interfaces	3	< préf. Lat. <i>inter</i> = parmi + Lat. <i>facies</i> = aspect		
770.	interfacing	2	< préf. Lat. <i>inter</i> = parmi + Lat. <i>facies</i> = aspect + suff. vernaculaire <i>-ing</i>		
771.			< préf. Lat. <i>inter-</i> = parmi + Lat. <i>ferire</i> = frapper + Gr. <i>metron</i> = mesure	interferometry	1

772.			< préf. Lat. <i>inter-</i> = parmi + Lat. <i>moles</i> = masse + suff. Lat. <i>-ar</i>	intermolecular	1
773.			< préf. Lat. <i>inter-</i> = parmi + Lat. <i>vertebra</i> = vertèbre + suff. Lat. <i>-al</i>	intervertebral	2
774.	intestinal	1	< Lat. <i>intestinalis</i>		
775.			< préf. Lat. <i>intra-</i> = dedans + Lat. <i>cellula</i> = cellule + suff. Lat. <i>-ar</i>	intracellular	1
776.			< préf. Lat. <i>intra-</i> = dedans + Lat. <i>catena</i> = chaîne	intrachain	2
777.	invasion	1	< Lat. Vulg. <i>invasionem</i> = invasion		
778.	invasive	1	< Lat. Vulg. <i>Invasivus</i>		
779.	inventory	3	< Anc. Fr. <i>inventoire</i> = inventaire		
780.	invertibrate	1	< préf. Lat. <i>in-</i> + Lat. <i>vertebra</i> = articulation + suff. Lat. <i>-ate</i>		
781.	invertibrates	1	< préf. Lat. <i>in-</i> + Lat. <i>vertebra</i> = articulation + suff. Lat. <i>-ate</i>		
782.			< Gr. <i>ion</i> = aller	ion	5
783.			< Gr. <i>iris</i> = arc-en-ciel	iridium	1
784.	iron	1	< vernaculaire		
785.			< préf. Gr. <i>iso-</i> = égal + Gr. <i>electrinus</i> = ambre + suff. Gr. <i>-ic</i>	isoelectric	1
786.	isolated	1	< Fr. <i>isolé</i> + suff. Lat. <i>-ate</i> + suff. vernaculaire <i>-ed</i>		
787.	isolation	9	< Fr. <i>isolation</i>		
788.			< préf. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place	isotope	1
789.			< préf. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place	isotopes	1
790.			< préf. Gr. <i>iso-</i> = égal + Gr. <i>topos</i> = place + suff. Gr. <i>-ic</i>	isotopic	1
791.	jet	1	< Fr. <i>jet</i>		
792.	kg	1	abréviation de <i>kilogram</i>		
793.	kilogram	2	< préf. Gr. <i>kilo-</i> (<i>khilioi</i> = mille) + Lat. Vulg. <i>Gramma</i> = petit poids		
794.	kilometres	2	< préf. Gr. <i>kilo-</i> (<i>khilioi</i> = mille) + Gr. <i>metron</i> = mesure		
795.	<b(kv< b=""></b(kv<>	1	abréviation de <i>kilovolt</i>		
796.	labelled	1	< Anc. Fr. <i>label</i> = ruban + suff. vernaculaire <i>-ed</i>		
797.			Lat.	lactobacillus	3
798.	lake	2	< Lat. <i>lacus</i> = lac		
799.	lamb	2	< vernaculaire		
800.	land	12	< vernaculaire		

801.	landslides	1	< vernaculaire + vernaculaire		
802.	lapse	1	< Lat. <i>lapsus</i> = laps		
803.	laser	7	acronyme de <i>Light Amplification by Stimulated Emission of Radiation</i>		
804.	lasers	1	acronyme de <i>Light Amplification by Stimulated Emission of Radiation</i>		
805.	layer	2	< Fr <i>liue</i> = liant		
806.	layout	1	< vernaculaire + vernaculaire		
807.			< Lat. <i>lentus</i> = lent + Lat. <i>virus</i> = poison + suff. Lat. <i>-al</i>	lentiviral	1
808.			< Gr. <i>lepis</i> = écailles + Gr. <i>pteron</i> = aile	lepidoptera	2
809.	leukaemia	1	< Gr. <i>leukos</i> = blanc + Gr. <i>haima</i> = sang		
810.			< Lat. <i>levitas</i> = légèreté + suff. Lat. <i>-tion</i>	levitation	1
811.	life	84	< vernaculaire		
812.			< Lat. <i>ligandus</i> = relier	ligand	2
813.			< Lat. <i>ligandus</i> = relier	ligands	1
814.	light	13	< vernaculaire		
815.			< Lat. <i>lignum</i> = bois + Lat. <i>cellula</i> = cellule + suff. Lat. <i>-ose</i> + suff. Gr. <i>-ic</i>	ligno-cellulosic	3
816.			< Lat. <i>lignum</i> = bois + Lat. <i>cellula</i> = cellule + suff. Lat. <i>-ose</i>	lignocellulose	1
817.			< Linus (Torvalds)	linux	3
818.			< Gr. <i>lipos</i> = gras + suff. Fr. spécialisé chimie <i>-ide</i>	lipids	1
819.	liquid	3	< Lat. <i>liquidus</i> = fluide		
820.			< Gr. <i>lithos</i> = pierre + suff. Gr. <i>-ium</i>	lithium	2
821.			< Gr. <i>lithos</i> = pierre + Gr. <i>-graphia</i> = description	lithography	1
822.	litres	1	< Lat. Vulg. <i>litra</i> = litre		
823.	liver	1	< vernaculaire		
824.	logging	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
825.	logistical	2	< Gr. <i>logistikos</i> = raison + suff. Lat. <i>-al</i>		
826.	logistics	2	< Gr. <i>logistikos</i> = raison + suff. Gr. <i>-ics</i>		
827.	lozenge	1	< Anc. Fr. <i>losenge</i>		
828.			< Gr. <i>Lyssa</i> = esprit grec responsable de la folie + Lat. <i>virus</i> = poison	lyssavirus	1
829.	machine	5	< Lat. <i>machina</i> = instrument		

830.	machinery	1	< Lat. <i>machina</i> = instrument + suff. Lat. <i>-ery</i>		
831.	machines	2	< Lat. <i>machina</i> = instrument		
832.			< Lat. <i>macula</i> = tache + suff. Lat. <i>-ar</i>	macular	2
833.	magnet	1	< Gr. <i>Magnes lithos</i> = pierre de Magnes		
834.	magnetic	7	< Gr. <i>Magnes lithos</i> = pierre de Magnes + suff. Gr. <i>-ic</i>		
835.	magnetism	2	< Lat. <i>magnetismus</i>		
836.	mains	1	< vernaculaire		
837.	maize	1	< Esp. <i>maiz</i>		
838.	malaria	14	< Lat. <i>malus</i> = mauvais + Lat. <i>aer</i>		
839.			< Lat. Vulg. <i>malignant</i> + suff. Lat. <i>-cy</i>	malignancies	1
840.	mammalian	20	< Lat. <i>mammalis</i> = relatif aux mamelles		
841.	mammals	1	< Lat. Vulg. <i>mammalis</i> = poitrine		
842.	mammary	1	< Lat. <i>mamma</i> = poitrine		
843.	marine	68	< Anc. Fr. <i>marin</i>		
844.	marrow	4	< vernaculaire		
845.	mass	17	< Anc. Fr. <i>masse</i> = masse		
846.			< Gr. <i>mastos</i> = poitrine + suff. Gr. <i>-itis</i> = dénote inflammation	mastitis	3
847.	material	8	< Lat. <i>materia</i> = matière		
848.	materials	65	< Lat. <i>materia</i> = matière		
849.	mathematical	17	< Lat. <i>mathematica</i> = mathématiques + suff. Lat. <i>-al</i>		
850.	mathematics	11	< Lat. <i>mathematica</i> = mathématiques		
851.	maths	16	Apocope de <i>mathematics</i>		
852.			< Lat. <i>matrix</i> = femelle en gestation	matrices	3
853.	matrix	6	< Anc. Fr. <i>matere</i> = matière		
854.	matter	7	< Anc. Fr. <i>matere</i> = matière		
855.	meat	1	< vernaculaire		
856.	mechanical	14	< Gr. <i>mekhanikos</i> = plein de ressources + suff. Lat. <i>-al</i>		
857.			< Gr. <i>mekhanikos</i> = plein de ressources	mechanics	2
858.	mechanism	4	< Lat. <i>mechanismus</i> = mécanisme		

859.	mechanisms	13	< Lat. <i>mechanismus</i> = mécanisme		
860.	media	27	< Lat. <i>medium</i> = milieu		
861.	medic	1	< Lat. <i>medicus</i> = médecin		
862.	medical	158	< Lat. Vulg. <i>medicalis</i>		
863.	medication	2	< Lat. <i>medicationem</i>		
864.	medicinal	19	< Lat. <i>medicinalis</i>		
865.	medicine	107	< Anc. Fr. <i>medecine</i> = médecine		
866.	medicines	36	< Anc. Fr. <i>medecine</i> = médecine		
867.	medics	1	< Lat. <i>medicus</i> = médecin		
868.			< préf. Gr. <i>mega</i> (<i>megas</i> = grand) + (Heinrich) Hertz	megahertz	2
869.			< préf. Gr. <i>mega</i> (<i>megas</i> = grand) + apocope de <i>voltaic</i> (Alessandro) Volta + suff. Lat. <i>-age</i>	megavoltage	1
870.	melting	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
871.	membrane	5	< Lat. <i>membrana</i> = peau		
872.	memory	1	< Lat. <i>memoria</i>		
873.			< (<i>Neisseria</i>) <i>meningitidis</i>	meningitidis	1
874.			< Gr. <i>mesos</i> = milieu + Gr. <i>enchyma</i> = infusion	mesenchymal	1
875.			< Gr. <i>metabolikos</i> = qui change + suff. Gr. <i>-ic</i>	metabolic	9
876.	metabolism	19	< Gr. <i>metabole</i> = changement + suff. Lat. <i>-ism</i>		
877.			< Gr. <i>metabole</i> = changement + suff. Gr. <i>-ite</i>	metabolites	5
878.			Blend <i>metabolism</i> + <i>genome</i> + suff. Gr. <i>-ics</i> : calque de <i>genomics</i>	metabolomics	2
879.	metal	4	< Gr. <i>metallon</i> = métal		
880.	metallic	5	< Gr. <i>metallon</i> = métal + suff. Gr. <i>-ic</i>		
881.			< Gr. <i>metallon</i> = métal + suff. Gr. <i>-gene</i> = produit par + suff. Gr. <i>-ic</i>	metallogenic	2
882.	metallurgical	3	< Gr. <i>metallourgos</i> = ouvrier qui travaille les métaux + suff. Lat. <i>-al</i>		
883.	metallurgy	10	< Gr. <i>metallourgos</i> = ouvrier qui travaille les métaux		
884.			< préf. Gr. <i>meta-</i> = au milieu de + Lat. <i>materia</i> = matière	metamaterials	5
885.			< préf. Gr. <i>meta-</i> = au milieu de + Lat. <i>modullus</i> = petite mesure + suff. vernaculaire <i>-ing</i>	meta-modelling	1
886.			< préf. Gr. <i>meta-</i> = au milieu de + Lat. <i>populationem</i>	metapopulation	1
887.	meteorological	5	< Gr. <i>meteorologia</i> = traité sur les phénomènes célestes + suff. Lat. <i>-al</i>		

888.			< Allemand <i>methyl</i> + suff. Lat. <i>-ane</i>	methane	1
889.			< Allemand <i>methyl</i> + suff. Lat. <i>-ane</i> + suff. Gr. <i>-gene</i> = produit par	methanogen	1
890.	method	6	< Lat. <i>methodus</i> = manière d'enseigner		
891.	methodologies	21	< Lat. <i>methodus</i> = manière d'enseigner + suff. Gr. <i>-logia</i> = étude		
892.	methodology	2	< Lat. <i>methodus</i> = manière d'enseigner + suff. Gr. <i>-logia</i> = étude		
893.	methods	53	< Lat. <i>methodus</i> = manière d'enseigner		
894.	metre	1	< Gr. <i>metron</i> = mesure		
895.	metres	1	< Gr. <i>metron</i> = mesure		
896.			abréviation de <i>megahertz</i> Gr. <i>megas</i> = grand + (Heinrich) Hertz	MHz	1
897.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. Vulg. <i>ar-redare</i> = fournir	microarray	3
898.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. Vulg. <i>ar-redare</i> = fournir	microarrays	3
899.	microbes	2	< Gr. <i>mikros</i> = petit + Gr. <i>bios</i> = vie		
900.			< Gr. <i>mikros</i> = petit + Gr. <i>bios</i> = vie + suff. Lat. <i>-al</i>	microbial	20
901.			< Gr. <i>mikros</i> = petit + Gr. <i>bios</i> = vie + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>	microbially	1
902.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + préf. Gr. <i>bio-</i> + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	microbiological	6
903.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + préf. Gr. <i>bio-</i> + suff. Gr. <i>-logia</i> = étude	microbiology	48
904.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + préf. Gr. <i>bio-</i> + préf. Lat. <i>re-</i> + Lat. <i>actus</i> = chose faite + suff. Lat. <i>-or</i>	microbioreactors	1
905.			< préf. Gr. <i>mikros</i> = petit + Gr. <i>bios</i> = vie	microbiota	1
906.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. <i>cippus</i> = pieu	microchips	2
907.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. <i>fabricationem</i> = faire	microfabrication	2
908.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. <i>fluidus</i> = fluide + suff. Gr. <i>-ic</i>	microfluidic	2
909.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. <i>fluidus</i> = fluide + suff. Gr. <i>-ics</i>	microfluidics	1
910.			< Gr. <i>mikros</i> = petit	micron	1
911.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. <i>organum</i> = organe + suff. Lat. <i>-ism</i>	microorganisms	6
912.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. <i>pathologia</i> = étude des maladies	micropathology	5
913.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Gr. <i>plasma</i> = objet créé	micro-plasma	2
914.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Gr. <i>plasma</i> = objet créé	micro-plasmas	1
915.	microprocessors	1	< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. <i>processum</i> = avancée + suff. Lat. <i>-or</i>		

916.	microscopic	2	< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Gr. <i>scopein</i> = regarder + suff. Gr. <i>-ic</i>		
917.	microscopy	16	< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Gr. <i>scopein</i> = regarder		
918.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. Vulg. <i>slavus</i> = esclave	micro-slaves	1
919.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Gr. <i>soma</i> = corps	microsomes	2
920.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Lat. <i>structura</i> = structure	micro-structure	1
921.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Gr. <i>systema</i> = système	microsystems	2
922.			< préf. Gr. <i>micro-</i> (<i>mikros</i> = petit) + Gr. <i>tekhнологia</i> = technologie	microtechnology	2
923.	mineral	13	< Lat. Vulg. <i>minerale</i> = minerai		
924.	mineralogical	1	< Lat. Vulg. <i>minerale</i> = minerai + Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>		
925.	minerals	21	< Lat. Vulg. <i>minerale</i> = minerai		
926.			< Gr. <i>miskos</i> = racine + Gr. <i>anthos</i> = fleur	miscanthus	1
927.	mitigation	3	< Lat. <i>mitigationem</i> = atténuation		
928.			< Gr. <i>mitos</i> = fil + Gr. <i>khondrion</i> = petite granule	mitochondria	1
929.			< Gr. <i>mitos</i> = fil + Gr. <i>khondrion</i> = petite granule + suff. Lat. <i>-al</i>	mitochondrial	6
930.	mixtures	4	< Lat. <i>mixtura</i> = mélange		
931.	mobility	3	< Lat. <i>mobilitatem</i> = mobilité		
932.	model	26	< Lat. Vulg. <i>modellus</i> = modèle		
933.	models	45	< Lat. Vulg. <i>modellus</i> = modèle		
934.	modification	4	< Lat. <i>modificationem</i>		
935.	modifications	1	< Lat. <i>modificationem</i>		
936.	modulation	1	< Lat. <i>modulationem</i> = mesure rythmique		
937.			< Lat. <i>molecularis</i> = moléculaire	molecular	149
938.	molecule	6	< Lat. <i>molecula</i> = masse		
939.	molecules	10	< Lat. <i>molecula</i> = masse		
940.			< préf. Gr. <i>mono-</i> (<i>monos</i> = seul) + Gr. <i>klon</i> = brindille + suff. Lat. <i>-al</i>	monoclonal	3
941.			< préf. Gr. <i>mono-</i> (<i>monos</i> = seul) + Fr. <i>sise</i> + suff. vernaculaire <i>-ed</i>	monosized	1
942.			< préf. Gr. <i>morphe</i> = forme + Gr. <i>genesis</i> = origine	morphogenesis	1
943.	motion	1	< Lat. <i>motionem</i> = motion		
944.	motor	1	< Lat. <i>motor</i> = qui bouge		

945.	mouse	5	< vernaculaire		
946.	mouth	2	< vernaculaire		
947.	mucus	1	< Lat. <i>mucus</i> = substance visqueuse		
948.			< préf. Lat. <i>multi-</i> (<i>multus</i> = beaucoup) + Lat. <i>functionem</i> = fonction + suff. Lat. <i>-al</i>	multifunctional	1
949.			< préf. Lat. <i>multi-</i> (<i>multus</i> = beaucoup) + Lat. <i>lingualis</i> = de la langue + suff. Lat. <i>-al</i>	multilingual	1
950.			< préf. Lat. <i>multi-</i> (<i>multus</i> = beaucoup) + Lat. <i>lingualis</i> = de la langue + suff. Lat. <i>-al</i> + suff. Lat. <i>-ism</i>	multilingualism	1
951.	multimedia	4	< préf. Lat. <i>multi-</i> (<i>multus</i> = beaucoup) + Lat. <i>media</i> = centre		
952.			< préf. Lat. <i>multi</i> (<i>multus</i> = beaucoup) + suff. Gr. <i>-oma</i> = indique processus + suff. Gr. <i>-ic</i>	multi-omic	1
953.			< préf. Lat. <i>multi</i> (<i>multus</i> = beaucoup) + préf. Gr. <i>para</i> = près de + Gr. <i>metron</i> = mesure + suff. Gr. <i>-ic</i>	multiparametric	1
954.			< préf. Lat. <i>multi</i> (<i>multus</i> = beaucoup) + Lat. <i>sensorius</i> = sentir	multisensory	1
955.			< Lat. <i>murinus</i> = souris	murine	4
956.	muscle	3	< Lat. <i>musculus</i> = muscle		
957.			< Lat. <i>musculus</i> + Gr. <i>skeleton</i> = corps séché + suff. Lat. <i>-al</i>	musculoskeletal	1
958.			< Lat. <i>mutationem</i> + Gr. <i>genesis</i> = origine	mutagenesis	7
959.	mutation	2	< Lat. <i>mutationem</i>		
960.			< préf. Gr. <i>myco-</i> (Gr. <i>mykes</i> = champignon) + Gr. <i>bakterion</i> = petit bâton	mycobacterium	1
961.			< Gr. <i>myctophium</i> = nez + suff. Gr. <i>-eidos</i> = forme	myctophid	1
962.			< Gr. <i>myelos</i> = moëlle + suff. Gr. <i>-oma</i> = excroissance morbide	myeloma	1
963.			< Gr. <i>myo</i> = muscle + Gr. <i>kardia</i> = coeur	myocardial	6
964.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + préf. Gr. <i>electro-</i> (<i>electrinus</i> = ambre) + suff. Gr. <i>-ics</i>	nanoelectronics	1
965.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Lat. <i>fabricationem</i> = faire	nanofabrication	3
966.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Lat. <i>materia</i> = matière	nanomaterials	6
967.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Lat. <i>medicina</i> = médecine	nanomedicine	3
968.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Gr. <i>metron</i> = mesure	nanometer	1
969.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Lat. <i>particula</i> = part	nanoparticles	2
970.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Gr. <i>photon</i> = lumière + suff. Gr. <i>-ics</i>	nanophotonics	2
971.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + vernaculaire	nanoscale	4
972.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Lat. <i>scientia</i>	nanoscience	6

973.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Fr. <i>sise</i> + suff. vernaculaire <i>-ed</i>	nanosized	1
974.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Lat. <i>structura</i> = structure + suff. vernaculaire <i>-ed</i>	nanostuctured	1
975.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Gr. <i>tekhnologia</i> = technologie	nanotechnologies	2
976.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Gr. <i>tekhnologia</i> = technologie	nanotechnology	9
977.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Lat. <i>tubus</i> = tube	nanotube	2
978.			< préf. Gr. <i>nano-</i> (<i>nanos</i> = nain) + Lat. <i>tubus</i> = tube	nanotubes	4
979.	naval	2	< Lat. <i>navalis</i> = relatif aux bateaux		
980.	navigation	3	< Lat. <i>navigationem</i> = navigation		
981.	needle	1	< vernaculaire		
982.	negative	5	< Lat. <i>negativus</i>		
983.			< (Albert) Neisser	neisseria (gonorrhoeae)	1
984.			< préf. Gr. <i>neo-</i> (<i>neos</i> = nouveau) + Lat. <i>natalis</i> = qui a trait à la naissance	neonatal	1
985.			< Gr. <i>nephelē</i> = nuage + Gr. <i>metron</i> = mesure + suff. Gr. <i>-ic</i>	nephelometric	1
986.	nerve	3	< Lat. <i>nervus</i>		
987.	nervous	3	< Lat. <i>nervosus</i> = nerveux		
988.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + préf. Lat. <i>de-</i> + Lat. <i>generatus</i> = engendrer + suff. Lat. <i>-tion</i>	neurodegeneration	3
989.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + préf. Lat. <i>de-</i> + Lat. <i>generatus</i> = engendrer + suff. Lat. <i>-ive</i>	neurodegenerative	4
990.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + préf. Lat. <i>dis-</i> + Lat. <i>abilitatem</i> = aptitude + suff. Gr. <i>-y</i>	neuro-disability	4
991.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Gr. <i>ethike</i> = étude de la morale + suff. Lat. <i>-al</i>	neuroethical	1
992.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Lat. <i>imagine</i> = copie + suff. vernaculaire <i>-ing</i>	neuroimaging	1
993.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Lat. <i>ligandus</i> = lier	neuroligand	1
994.	neurologic	1	< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + suff. Gr. <i>-logia</i> = étude + suff. Gr. <i>-ic</i>		
995.	neurological	1	< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + suff. Gr. <i>-logia</i> = étude + suff. Gr. <i>-ic</i> + suff. Lat. <i>-al</i>		
996.	neurology	1	< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + suff. Gr. <i>-logia</i> = étude		
997.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Lat. <i>musculus</i> = muscle + suff. Lat. <i>-ar</i>	neuromuscular	3
998.			< Gr. <i>neuron</i> = nerf + suff. Lat. <i>-al</i>	neuronal	1
999.			< Gr. <i>neuron</i> = nerf	neurons	1
1000.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Gr. <i>pathikos</i> = qui souffre + suff. Gr. <i>-ic</i>	neuropathic	1

1001.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Gr. <i>pathikos</i> = qui souffre	neuropathies	2
1002.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Gr. <i>pharmakon</i> = drogue + suff. Gr. <i>-logia</i> = étude	neuropharmacology	2
1003.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + préf. Gr. <i>physio</i> = nature + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	neurophysiological	1
1004.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + préf. Gr. <i>physio</i> = nature + suff. Gr. <i>-logia</i> = étude	neurophysiology	1
1005.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Gr. <i>prosthetikos</i> = disposé à rajouter	neuroprosthetics	5
1006.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Lat. <i>psychiatria</i> = guérison de l'âme + suff. Gr. <i>-ic</i>	neuropsychiatric	1
1007.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Lat. <i>psychologia</i> = étude l'âme	neuropsychology	1
1008.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Lat. <i>scientia</i> = science	neuroscience	19
1009.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Lat. <i>chirurgia</i> = chirurgie	neurosurgery	1
1010.			< préf. Gr. <i>neuro-</i> (<i>neuron</i> = nerf) + Gr. <i>tekhnologia</i> = technologie	neurotechnology	1
1011.			< Lat. <i>neutralis</i> + suff. Gr. <i>-on</i>	neutron	1
1012.			< Lat. <i>nitrum</i> = acide nitrique + suff. Gr. <i>-ic</i>	nitric	1
1013.			< Gr. <i>nitron</i> = carbonate de sodium + suff. Gr. <i>-gene</i> = produit par	nitrogen	3
1014.			< Gr. <i>nitron</i> = carbonate de sodium + suff. Lat. <i>-ous</i>	nitrous	3
1015.			sigle de <i>Nuclear Magnetic Resonance</i>	NMR	9
1016.	noise	1	< Anc. Fr. <i>noise</i> = cri		
1017.	nonalcoholic	1	< préf. Lat. <i>non</i> = manque + Lat. <i>alcohol</i> = poudre de minerai d'antimoine		
1018.			< préf. Lat. <i>non</i> = manque + Lat. Vulg. <i>invasivus</i> = invasif	non-invasive	1
1019.	nose	1	< vernaculaire		
1020.	nuclear	17	< Lat. <i>nucleus</i> = noyau + suff. Lat. <i>-ar</i>		
1021.			< Lat. <i>nucleatus</i> + suff. Lat. <i>-tion</i>	nucleation	1
1022.	nucleus	1	< Lat. <i>nucleus</i> = noyau		
1023.	numerical	1	< Lat. <i>numerus</i> = nombre + suff. Lat. <i>-al</i>		
1024.	nutrient	3	< Lat. <i>nutrientem</i> = nourrissant		
1025.	nutrients	5	< Lat. <i>nutrientem</i> = nourrissant		
1026.	nutrition	16	< Lat. <i>nutritionem</i> + suff. Lat. <i>-al</i>		
1027.	nutritional	8	< Lat. <i>nutritionem</i> + suff. Lat. <i>-al</i>		
1028.	obese	1	< rétroformation <i>obesity</i> Lat. <i>obesus</i> = obèse		

1029.	obesity	6	< Lat. <i>obesitas</i> = obésité		
1030.	ocean	12	< Lat. <i>oceanus</i> = océan		
1031.	oceanic	7	< Lat. <i>oceanus</i> = océan + suff. Gr. <i>-ic</i>		
1032.			< Lat. <i>oceanus</i> = océan + Gr. <i>graphikos</i> = pittoresque + suff. Gr. <i>-ic</i>	oceanographic	1
1033.			< Lat. <i>oceanus</i> = océan + Gr. <i>graphikos</i> = pittoresque	oceanography	6
1034.	oceans	2	< Lat. <i>oceanus</i> = océan		
1035.			< préf. Gr. <i>octa-</i> = huit + suff. Lat. <i>-ane</i>	octane	1
1036.	ocular	4	< Lat. Vulg. <i>Ocularis</i> = concernant les yeux		
1037.	odour	1	< Anc. Fr. <i>Odor</i> = senteur		
1038.			< Gr. <i>oisophagos</i> = gosier + suff. Lat. <i>-al</i>	oesophageal	1
1039.	oil	12	< Anc. Fr. <i>oile</i> = huile		
1040.	oilseeds	3	< Anc. Fr. <i>oile</i> = huile + vernaculaire		
1041.			< Gr. <i>onco</i> = tumeur + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	oncological	1
1042.			< Gr. <i>onco</i> = tumeur + suff. Gr. <i>-logia</i> = étude	oncology	22
1043.	ophthalmic	2	< Lat. <i>ophthalmicus</i> = qui concerne les yeux		
1044.	optical	6	< Lat. Vulg. <i>opticus</i> = concernant la vue		
1045.	optics	6	< Lat. Vulg. <i>opticus</i> = concernant la vue + suff. Gr. <i>-ics</i>		
1046.			< préf. Gr. <i>opto-</i> (<i>optikos</i> = concernant la vue) + Gr. <i>mekhanikos</i> = plein de ressources + suff. Lat. <i>-al</i>	opto-mechanical	1
1047.			< préf. Gr. <i>opto-</i> (<i>optikos</i> = concernant la vue) + préf. Gr. <i>electro-</i> (<i>electrinus</i> = ambre) + suff. Gr. <i>-ics</i>	optoelectronics	4
1048.	oral	2	< Lat. Vulg. <i>oralis</i> = bouche		
1049.	orbital	1	< Lat. Vulg. <i>Orbita</i> = cours + suff. Lat. <i>-al</i>		
1050.	orbiting	1	< Lat. Vulg. <i>Orbita</i> = cours + suff. vernaculaire <i>-ing</i>		
1051.	ore	1	< vernaculaire		
1052.	organ	12	< Lat. <i>organum</i> = organe		
1053.	organic	33	< Lat. <i>organum</i> = organe + suff. Gr. <i>-ic</i>		
1054.	organism	1	< Lat. <i>organum</i> = organe + suff. Lat. <i>-ism</i>		
1055.	organisms	6	< Lat. <i>organum</i> = organe + suff. Lat. <i>-ism</i>		
1056.			< Lat. <i>organum</i> = organe + Gr. <i>phosphoros</i> = étoile du matin + suff. Lat. <i>-ate</i>	organophosphate	1

1057.	organs	1	< Lat. <i>organum</i> = organe		
1058.	origin	3	< Lat. <i>originem</i> = origine		
1059.	origins	5	< Lat. <i>originem</i> = origine		
1060.			< préf. Gr. <i>ornitho-</i> (<i>ornithos</i> = oiseau) + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	ornithological	1
1061.			< préf. Gr. <i>ornitho-</i> (<i>ornithos</i> = oiseau) + suff. Gr. <i>-logia</i> = étude	ornithology	2
1062.			< préf. Gr. <i>ortho-</i> = droit + (Alessandro) Volta + suff. Lat. <i>-age</i>	orthovoltage	1
1063.			< préf. Gr. <i>osteo</i> (<i>osteon</i> = os) + suff. Gr. <i>petro</i> = pierre + Gr. <i>osis</i> = condition	osteopetrosis	1
1064.	outbreaks	2	< préf. vernaculaire <i>out</i> + vernaculaire		
1065.	outer	1	< vernaculaire		
1066.			Blend. Gr. <i>ox(ys)</i> + (<i>ac</i>) <i>id</i>	oxide	6
1067.	oxygen	2	< Gr. <i>oxys</i> = acide + suff. Gr. <i>-gene</i> = formation		
1068.			< Gr. <i>oxys</i> = acide + Gr. <i>tokos</i> = accouchement + suff. Lat. <i>-in</i>	oxytocin	1
1069.	ozone	4	< Gr. <i>ozon</i> = sentir		
1070.	packaging	5	< vernaculaire + suff. Lat. <i>-age</i> + suff. vernaculaire <i>-ing</i>		
1071.	paediatric	4	< Gr. <i>paid</i> = enfant + Gr. <i>-iatic</i> = médecin		
1072.	paediatrics	2	< Gr. <i>paid</i> = enfant + Gr. <i>-iatic</i> = médecin		
1073.	pain	11	< Anc. Fr. <i>peine</i>		
1074.			< préf. Gr. <i>paleo-</i> (<i>palaio</i> = ancien) + Lat. <i>fluidus</i> = fluide	palaeo-fluid	1
1075.			< préf. Gr. <i>paleo-</i> (<i>palaio</i> = ancien) + Gr. <i>onto</i> = être + suff. Gr. <i>-logia</i> = étude	paleontology	1
1076.			< Gr. <i>pancreas</i> = en chair + suff. Gr. <i>-ic</i>	pancreatic	2
1077.	parallel	1	< Lat. <i>parallelus</i> = parallèle		
1078.	parameter	1	< préf. Gr. <i>para-</i> = près de + <i>meter</i> < Gr. <i>metron</i> = mesure		
1079.	parameters	2	< préf. Gr. <i>para-</i> = près de + <i>meter</i> < Gr. <i>metron</i> = mesure		
1080.			< préf. Gr. <i>para-</i> = près de + <i>meter</i> < Gr. <i>metron</i> = mesure + suff. Anc. Fr. <i>-ise</i>	parametrise	2
1081.	parasite	3	< Lat. <i>parasitus</i> = parasite		
1082.	parasites	2	< Lat. <i>parasitus</i> = parasite		
1083.			< Lat. <i>parasitus</i> = parasite + suff. Gr. <i>-ic</i>	parasitic	1
1084.			< Lat. <i>parasitus</i> = parasite + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	parasitological	1
1085.			< Lat. <i>parasitus</i> = parasite + suff. Gr. <i>-logia</i> = étude	parasitology	2

1086.	Parkinson's	1	< (James) Parkinson		
1087.	particle	6	< Lat. <i>particula</i> = petite partie		
1088.	particles	4	< Lat. <i>particula</i> = petite partie		
1089.	pastille	1	< Fr. <i>pastille</i>		
1090.	patent	7	< Lat. Vulg. <i>litterae patentes</i> = lettre ouverte		
1091.	patented	1	< Lat. Vulg. <i>litterae patentes</i> = lettre ouverte + suff. vernaculaire <i>-ed</i>		
1092.	patenting	3	< Lat. Vulg. <i>litterae patentes</i> = lettre ouverte + suff. vernaculaire <i>-ing</i>		
1093.	patents	3	< Lat. Vulg. <i>litterae patentes</i> = lettre ouverte		
1094.			< préf. Gr. <i>patho-</i> = maladie + suff. Gr. <i>-gene</i> = produit par	pathogen	5
1095.			< préf. Gr. <i>patho-</i> = maladie + Gr. <i>genesis</i> = origine	pathogenesis	1
1096.			< préf. Gr. <i>patho-</i> = maladie + suff. Gr. <i>-gene</i> = produit par + suff. Gr. <i>-ic</i>	pathogenic	2
1097.			< préf. Gr. <i>patho-</i> = maladie + suff. Gr. <i>-gene</i> = produit par	pathogens	10
1098.	pathology	8	< préf. Gr. <i>patho-</i> = maladie + Lat. <i>-logia</i> = étude		
1099.	patient	10	< Lat. <i>patientem</i> = qui souffre sans se plaindre		
1100.	patients	16	< Lat. <i>patientem</i> = qui souffre sans se plaindre		
1101.			sigle de <i>Physiologically Based Pharmacokinetic</i>	PBPK	2
1102.	PC	1	sigle de <i>personal computer</i>		
1103.			sigle de <i>Polymerase Chain Reaction</i>	PCR	11
1104.			sigle de <i>pharmacodynamics</i>	PD	10
1105.			< Gr. <i>pektikos</i> = cailler	pectic	1
1106.	pedestrian	1	< Lat. <i>pedestris</i> = à pied		
1107.			< préf. Gr. <i>pedo-</i> (<i>pedon</i> = terre) + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	pedological	2
1108.	pellets	1	< Anc. Fr. <i>pelote</i> = boulette		
1109.			< Gr. <i>pepton</i> = cuisiné + suff. Fr. spécialisé chimie <i>-ide</i>	peptide	5
1110.			< Gr. <i>pepton</i> = cuisiné + suff. Fr. spécialisé chimie <i>-ide</i>	peptides	1
1111.	perception	1	< Lat. <i>perceptionem</i> = perception		
1112.	perfusion	1	< Lat. <i>perfusionem</i> = perfusion		
1113.	peripheral	1	< Lat. <i>periferia</i> = circonférence		
1114.			acronyme de <i>Practical Extraction and Reporting Language</i>	Perl	1

1115.			< Lat. <i>permeatus</i> = qui passe à travers	permeation	2
1116.	pest	11	< Lat. <i>pestis</i> = maladie mortelle		
1117.	pesticide	11	< vernaculaire + suff. Lat. <i>-cida</i>		
1118.	pesticides	4	< vernaculaire + suff. Lat. <i>-cida</i>		
1119.			< Lat. <i>pestis</i> = peste + Lat. <i>virus</i> = poison	pestivirus	1
1120.	pests	3	< Lat. <i>pestis</i> = maladie mortelle		
1121.			acronyme de <i>Positron Emission Tomography</i>	PET	17
1122.			< préf. Gr. <i>petro-</i> (<i>petros</i> = pierre) + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	petrochemical	1
1123.	petrol	3	< Gr. <i>petros</i> = pierre		
1124.	petroleum	3	< Gr. <i>petros</i> = pierre + Lat. <i>oleum</i> = huile		
1125.			< aphérèse de <i>bacteriophage</i> (Gr. <i>phagein</i> = qui mange)	phage	2
1126.	pharma	9	Apocope de <i>pharmaceutical</i>		
1127.	pharmaceutical	116	< Gr. <i>pharmakeutikos</i> = administrer des médicaments		
1128.			< Gr. <i>pharmakeutikos</i> = administrer des médicaments	pharmaceuticals	4
1129.			< Gr. <i>pharmakeutikos</i> = administrer des médicaments	pharmaceutics	7
1130.			< Gr <i>pharmaco-</i> + Gr <i>dynamikos</i> = puissant	pharmacodynamic	3
1131.			< Gr <i>pharmaco-</i> + Gr. <i>kinetikos</i> = mouvement	pharmacokinetic	7
1132.			< Gr <i>pharmaco-</i> + Gr. <i>kinetikos</i> = mouvement	pharmacokinetics	8
1133.			< Gr <i>pharmaco-</i> + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	pharmacological	3
1134.			< Gr <i>pharmaco-</i> + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>	pharmacologically	1
1135.			< Gr <i>pharmaco-</i> + suff. Gr. <i>-logia</i> = étude	pharmacology	21
1136.			< Gr <i>pharmaco-</i> + Gr. <i>phoros</i> = porteur	pharmacophore	1
1137.	pharmacy	30	< Gr. <i>pharmakeia</i> = utilisation de médicaments		
1138.			< Gr. <i>phasis</i> = apparition d'une étoile	phase	11
1139.			< Gr. <i>phasis</i> = apparition d'une étoile	phases	1
1140.	phenomena	3	< Gr. <i>phainomenon</i> = ce qui apparaît		
1141.			< apocope de <i>phenomenon</i> + suff. Gr. <i>-ics</i>	phenomics	1
1142.			< préf. Gr. <i>phaino-</i> = qui se manifeste + Lat. <i>typus</i> = figure	phenotypes	2
1143.			< préf. Gr. <i>phaino-</i> = qui se manifeste + Lat. <i>typus</i> = figure + suff. Gr. <i>-ic</i>	phenotypic	1

1144.	philosophical	4	< Gr. <i>philosophia</i> = amour du savoir + suff. Lat. <i>-al</i>		
1145.	philosophy	7	< Gr. <i>philosophia</i> = amour du savoir		
1146.	phobias	1	< Gr. <i>phobos</i> = peur		
1147.			< Gr. <i>phosph-</i> (Gr. <i>phosphoros</i> = étoile du matin) + suff. Lat. <i>-ate</i> + suff. Gr. <i>-ase</i>	phosphatases	1
1148.			< Gr. <i>phosph-</i> (Gr. <i>phosphoros</i> = étoile du matin) + suff. Lat. <i>-ate</i>	phosphate	1
1149.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + préf. Gr. <i>bio-</i> + suff. Gr. <i>-logia</i> = étude	photobiology	4
1150.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + Lat. <i>conductus</i> + suff. Lat. <i>-ive</i>	photoconductive	1
1151.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + Gr. <i>dermato</i> = peau + suff. suff. Gr. <i>-logia</i> = étude	photodermatology	2
1152.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + Gr. <i>elektrinos</i> = ambre	photoelectron	3
1153.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + préf. <i>ex-</i> = en dehors + Lat. <i>ciere</i> = évoquer + suff. Lat. <i>-tion</i>	photoexcitations	1
1154.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + Lat. <i>generatus</i> = engendrer + suff. vernaculaire <i>-ed</i>	photogenerated	1
1155.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + Gr. <i>gramma</i> = petit poids + Gr. <i>metria</i> = mesure	photogrammetry	2
1156.	photographs	1	< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + Gr. <i>graphein</i> = écrire		
1157.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + Lat. <i>lumen</i> = lumière + suff. Lat. <i>-escence</i>	photoluminescence	1
1158.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + suff. <i>meter-</i> (Gr. <i>metron</i> = mesure)	photometer	2
1159.			< Gr. <i>photo</i> = lumière + suff. Gr. <i>-on</i>	photon	1
1160.			< Gr. <i>photo</i> = lumière + suff. Gr. <i>-on</i> + suff. Gr. <i>-ic</i>	photonic	1
1161.			< Gr. <i>photo</i> = lumière + suff. Gr. <i>-on</i> + suff. Gr. <i>-ics</i>	photonics	7
1162.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + préf. Lat. <i>pro-</i> = devant + Lat. <i>terere</i> = couvrir + suff. Lat. <i>-tion</i>	photoprotection	1
1163.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + (Alessandro) Volta + suff. Gr. <i>-ic</i>	photovoltaic	1
1164.			< préf. Gr. <i>photo-</i> (Gr. <i>photon</i> = lumière) + (Alessandro) Volta + suff. Gr. <i>-ic</i>	photovoltaics	2
1165.	physic	2	< Gr. <i>ta physike</i> = connaissance de la nature		
1166.	physical	57	< Gr. <i>ta physike</i> = connaissance de la nature + suff. Lat. <i>-al</i>		
1167.			< Gr. <i>physikos</i> = naturel + Lat. <i>alchimicus</i> = alchimique + suff. Lat. <i>-al</i>	physicochemical	1
1168.	physics	96	< Gr. <i>ta physika</i> = choses de la nature		
1169.			< préf. Gr. <i>physio</i> = nature + Gr <i>-logia</i> = étude + suff. Lat. <i>-al</i>	physiological	15
1170.			< préf. Gr. <i>physio</i> = nature + Gr <i>-logia</i> = étude + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>	physiologically	1

1171.			< préf. Gr. <i>physio</i> = nature + suff. Gr. <i>-logia</i> = étude	physiology	32
1172.			< préf. Gr. <i>phytó-</i> = plante + Gr <i>phthorá</i> = destruction	phytophthora	2
1173.			< préf. Gr. <i>phytó-</i> = plante + Gr. <i>planktos</i> = divaguant	phytoplankton	1
1174.			< préf. Gr. <i>piezo</i> (<i>piezein</i> = pression) + vernaculaire	piezofilm	1
1175.	pilot	6	< Anc. Fr. <i>pillote</i> = pilote		
1176.	pipette	1	< Anc. Fr. <i>pipe</i>		
1177.			sigle de <i>pharmacodynamics</i>	PK	43
1178.			< Lat. <i>placentalis</i> = qui concerne le placenta	placental	1
1179.	plane	3	< Lat. <i>planum</i> = surface plane		
1180.	planet	7	< vernaculaire		
1181.	planetary	1	< Gr. <i>planetes</i> = planète + suff. Lat. <i>-ary</i>		
1182.	planets	2	< vernaculaire		
1183.	plant	65	< vernaculaire		
1184.	plantation	2	< Lat. <i>plantationem</i>		
1185.	plants	13	< vernaculaire		
1186.			< Gr. <i>plasma</i> = quelque chose qui a été modelé	plasma	6
1187.			< Gr. <i>plasma</i> = quelque chose qui a été modelé	plasmas	1
1188.			< Gr. <i>plasma</i> = quelque chose qui a été modelé + suff. Fr. <i>-id</i>	plasmids	1
1189.			< Gr. <i>plasma</i> = quelque chose qui a été modelé + suff. Lat. <i>-in</i>	plasmonics	2
1190.			< Gr. <i>plastikos</i> = plastique + suff. Lat. <i>-ity</i>	plasticity	4
1191.			< Gr. <i>plastikos</i> = plastique + suff. Anc. Fr. <i>-ise</i> + suff. Lat. <i>-tion</i>	plasticization	1
1192.	plastics	2	< Gr. <i>plastikos</i> = qui peut être modelé		
1193.	platinum	1	< Esp. <i>platinum</i> = platine		
1194.	poisons	5	< Anc. Fr. <i>poison</i>		
1195.	polar	3	< Lat. Vulg. <i>polaris</i>		
1196.	pollutants	2	< Lat. <i>pollutus</i> = polluer + suff. Fr. <i>-ant</i>		
1197.	pollution	9	< Lat. Vulg. <i>pollutionem</i> = désacralisation		
1198.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>meros</i> = parts	polymer	23
1199.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>meros</i> = parts + suff. Gr. <i>-ic</i>	polymeric	2

1200.			< préf. Gr. <i>poly-</i> = nombreux + Gr. <i>meros</i> = parts	polymers	1
1201.			< préf. Gr. <i>poly-</i> = nombreux + Lat. <i>saccharum</i> + aphérèse d' (ac) <i>ide</i>	polysaccharide	1
1202.			< préf. Gr. <i>poly-</i> = nombreux + Lat. <i>saccharum</i> + aphérèse d' (ac) <i>ide</i>	polysaccharides	3
1203.	pools	2	< vernaculaire		
1204.	population	19	< Lat. vulg. <i>populationem</i>		
1205.	populations	3	< Lat. vulg. <i>populationem</i>		
1206.			< Lat. <i>porositas</i> = porosité	porosity	1
1207.	porous	1	< Anc. Fr. <i>poros</i> = poreux		
1208.	portable	1	< Lat. <i>potabilis</i> = potable		
1209.	post-mortem	1	Lat.		
1210.			< Blend <i>posi(tive)</i> + (<i>elec</i>) <i>tron</i>	positron	1
1211.			< Lat. <i>potassa</i> = potassium	potassium	1
1212.	potatoes	1	< Esp. <i>patata</i> = pomme de terre		
1213.	poultry	1	< Anc. Fr. <i>poulerie</i> = poulailler		
1214.	power	11	< Anc. Fr. <i>pouvoir</i> = pouvoir		
1215.			< préf. Lat. <i>pre-</i> = avant + Lat. <i>formula</i> = formule + suff. Lat. <i>-tion</i>	preformulation	1
1216.	pregnancies	1	< Lat. <i>praegnantem</i> + suff. Lat. <i>-cy</i>		
1217.	pregnancy	1	< Lat. <i>praegnantem</i> + suff. Lat. <i>-cy</i>		
1218.	prehistoric	1	< préf. Lat. <i>pre-</i> = avant + Lat. <i>historicus</i>		
1219.	prep	1	Apocope de <i>preparation</i>		
1220.	preservation	1	< Anc. Fr. <i>preservacion</i>		
1221.	pressure	9	< Anc. Fr. <i>presseure</i>		
1222.	pressurised	1	< Anc. Fr. <i>presseure</i> + suff. Anc. Fr. <i>-ise</i>		
1223.	prevention	1	< Lat. Vulg. <i>praeventionem</i>		
1224.	preventive	1	< Lat. <i>praevent-</i> + suff. Lat. <i>-ive</i>		
1225.	primary	7	< Lat. <i>primaries</i> = primaire		
1226.	primate	1	< Lat. Vulg. <i>primatem</i>		
1227.			< Lat. Vulg. <i>primatem</i> + suff. Gr. <i>-logia</i> = étude	primatology	1
1228.			< Gr. <i>prion</i> = couper en morceaux	prion	2

1229.	probe	6	< Lat. <i>proba</i> = examen		
1230.			< préf. Lat. <i>pro-</i> + Gr. <i>bioticus</i> = qui concerne la vie	probiotic	1
1231.			< préf. Lat. <i>pro-</i> + Gr. <i>bioticus</i> = qui concerne la vie	probiotics	1
1232.	processor	1	< Anc. Fr. <i>proces</i> + suff. Lat. <i>-or</i>		
1233.	procure	1	< Anc. Fr. <i>procurer</i>		
1234.	procurement	1	< Anc. Fr. <i>procurer</i> + suff. Lat. <i>-ment</i>		
1235.	product	66	< Lat. Vulg. <i>productum</i> = quelque chose qui est produit		
1236.	products	126	< Lat. Vulg. <i>productum</i> = quelque chose qui est produit		
1237.	program	13	< Lat. Vulg. <i>programma</i> = proclamation		
1238.	programme	177	< Lat. Vulg. <i>programma</i> = proclamation		
1239.	programmes	74	< Lat. Vulg. <i>programma</i> = proclamation		
1240.	programming	19	< Lat. Vulg. <i>programma</i> = proclamation + suff. vernaculaire <i>-ing</i>		
1241.	programs	6	< Lat. Vulg. <i>programma</i> = proclamation		
1242.	proliferation	1	< Fr. <i>prolifération</i>		
1243.	properties	20	< Anc. Fr. <i>propriete</i> = individualité		
1244.			< Blend <i>prost(ate)</i> + <i>gland</i> + suff. Lat. <i>-in</i>	prostaglandins	1
1245.			< préf. Gr. <i>proto-</i> = premier + suff. Lat. <i>-ine</i> + suff. Gr. spécialisé chimie <i>-ase</i>	protease	1
1246.	protection	51	< Anc. Fr. <i>proteccion</i> = protection		
1247.			< préf. Gr. <i>proto-</i> = premier + suff. Lat. <i>-ine</i>	protein	41
1248.			< préf. Gr. <i>proto-</i> = premier + suff. Lat. <i>-ine</i>	proteins	14
1249.			< blend : <i>protein</i> + <i>genome</i> + suff. Gr. <i>-ic</i>	proteomic	3
1250.			< blend : <i>protein</i> + <i>genome</i> + suff. Gr. <i>-ics</i>	proteomics	9
1251.			< Gr. <i>proton</i>	proton	1
1252.	prototype	2	< Lat. <i>prototypus</i> = original		
1253.	prototypes	2	< Lat. <i>prototypus</i> = original		
1254.			< préf. Gr. <i>proto</i> = premier + Gr. <i>zoia</i> = animaux	protozoa	1
1255.	psychiatric	2	< Fr. <i>psychiatrique</i>		
1256.	psychiatry	1	< Lat. <i>psychiatria</i> = guérison de l'âme		
1257.	psychology	3	< Lat. <i>psychologia</i> = étude de l'âme		

1258.			< Gr. <i>psyckho</i> + Gr. <i>ta physike</i> = connaissance de la nature + suff. Lat. <i>-al</i>	psychophysical	1
1259.	pump	3	< Holl. <i>pompe</i>		
1260.	purification	18	< Lat. <i>purificationem</i>		
1261.	purified	1	< Lat. <i>purificare</i> = purifier + suff. vernaculaire <i>-ed</i>		
1262.	purity	2	< Lat. Vulg. <i>puritatem</i>		
1263.			sigle de <i>Pressurised Water Reactor</i>	PWR	4
1264.	qualitative	3	< Lat. Vulg. <i>qualitativus</i> = qualitatif		
1265.			< Lat. <i>quantus</i> = autant + suff. Lat. <i>-tion</i>	quantification	4
1266.	quantitative	24	< Lat. Vulg. <i>quantitativus</i> = quantitatif		
1267.			Lat.	quantum	6
1268.			< Lat. <i>rabies</i> = folie	rabies	3
1269.	radar	1	acronyme de <i>Radio Detection and Ranging</i>		
1270.	radiation	24	< Lat. <i>radiationem</i> = radiation		
1271.	radio	2	< Lat. <i>radius</i> = rayon		
1272.	radioactive	6	< Lat. <i>radius</i> = rayon de lumière + Lat. <i>activus</i> = actif		
1273.	radioactivity	2	< Lat. <i>radius</i> = rayon + Lat. <i>activus</i> = actif + suff. Lat. <i>-ity</i>		
1274.			< Lat. <i>radius</i> = rayon de lumière + préf. Gr. <i>bio-</i> + Lat. <i>-logia</i> = étude	radiobiology	2
1275.			< Lat. <i>radius</i> = rayon de lumière + Lat. <i>alchimicus</i> = alchimique + suff. Anc. Fr. <i>-rie</i>	radiochemistry	10
1276.			< Lat. <i>radius</i> = rayon de lumière + vernaculaire + suff. vernaculaire <i>-ed</i>	radiolabelled	1
1277.			< Lat. <i>radius</i> = rayon de lumière + vernaculaire + suff. vernaculaire <i>-ing</i>	radiolabelling	1
1278.	radiology	1	< Lat. <i>radius</i> = rayon de lumière + suff. Gr. <i>-logia</i> = étude		
1279.			< Lat. <i>radius</i> = rayon de lumière + Gr. <i>pharmakeutikos</i> = administrer des médicaments + suff. Lat. <i>-al</i>	radiopharmaceuticals	1
1280.			< Lat. <i>radius</i> = rayon de lumière + Gr. <i>pharmakeia</i> = utilisation de médicaments	radiopharmacy	1
1281.			< Lat. <i>radius</i> = rayon de lumière + Gr. <i>therapeia</i> = guérison	radiotherapy	8
1282.			< Lat. <i>radius</i> = rayon de lumière + Lat. <i>tractus</i> = trace + suff. Lat. <i>-er</i>	radiotracers	1
1283.			< Fr. <i>radium</i> + suff. Gr. <i>-on</i>	radon	2
1284.	rail	1	< Anc. Fr. <i>reille</i> = barre		
1285.	rainforest	1	< vernaculaire + Anc. Fr. <i>forest</i>		

1286.			< (Sir Chandrasekhara Venkata) Raman	raman	2
1287.	random	1	< Anc. Fr. <i>randon</i> = désordre		
1288.			< Anc. Fr. <i>randon</i> = désordre + suff. Anc. Fr. <i>-ise</i> + suff. vernaculaire <i>-ed</i>	randomised	1
1289.			< Lat. <i>ratio</i> = calcul	ratio	1
1290.	rats	1	< vernaculaire		
1291.	ray	14	< Anc. Fr. <i>rai</i> = rayon du soleil		
1292.	rays	2	< Anc. Fr. <i>rai</i> = rayon du soleil		
1293.	reaction	2	< Lat. Vulg. <i>reactionem</i> = réaction		
1294.	reactions	1	< Lat. Vulg. <i>reactionem</i> = réaction		
1295.	reactive	2	< Lat. Vulg. <i>reactionem</i> = réaction		
1296.	reactivity	1	< préf. Lat. <i>re-</i> + Lat. <i>actus</i> = un fait + suff. Lat. <i>-ive</i>		
1297.	reactor	3	< préf. Lat. <i>re-</i> + Lat. <i>actus</i> = un fait + suff. Lat. <i>-or</i>		
1298.	reactors	1	< préf. Lat. <i>re-</i> + Lat. <i>actus</i> = un fait + suff. Lat. <i>-or</i>		
1299.	reacts	1	< préf. Lat. <i>re-</i> + Lat. <i>actus</i> = un fait		
1300.			< préf. Lat. <i>re-</i> + Lat. <i>agentem</i> = effectif	reagent	2
1301.			< préf. Lat. <i>re-</i> + Lat. <i>agentem</i> = effectif	reagents	7
1302.			< Anc. Fr. <i>reel</i> = réel + vernaculaire	realtime	1
1303.	rebound	1	< préf. Lat. <i>re-</i> + vernaculaire		
1304.	receptor	3	< Lat. <i>receptor</i> = récepteur		
1305.	receptors	6	< Lat. <i>receptor</i> = récepteur		
1306.	recipes	1	< Lat. <i>recipe</i> = prends !		
1307.	reclamation	1	< Lat. <i>reclamationem</i> = protestation		
1308.			< préf. Lat. <i>re-</i> + Lat. <i>combinare</i> = unir + suff. Fr. <i>-ant</i>	recombinant	2
1309.	recovery	4	< Anc. Fr. <i>recovree</i> = remède		
1310.	redefine	1	< préf. Lat. <i>re-</i> + préf. Lat. <i>de-</i> + Lat. <i>finire</i> = limiter		
1311.	reduction	2	< Lat. <i>reductionem</i> = réduction		
1312.	reductions	2	< Lat. <i>reductionem</i> = réduction		
1313.			< Lat. <i>reflectere</i> = se replier + suff. Lat. <i>-ive</i> + suff. Lat. <i>-ity</i>	reflectivity	1
1314.	reflex	1	< Lat. <i>reflexus</i> = mouvement réflexe		

1315.	refrigeration	1	< préf. Lat. <i>re-</i> = à nouveau + Lat. <i>frigerare</i> = faire baisser la température + suff. Lat. <i>-tion</i>		
1316.	regeneration	5	< Lat. Vulg. <i>regenerationem</i> = régénération		
1317.	regenerative	17	< Lat. Vulg. <i>regenerativus</i> = régénératif		
1318.	regression	1	< Lat. <i>regressionem</i> = régression		
1319.	regulate	3	< Lat. <i>regulates</i> = réguler		
1320.	regulating	1	< Lat. <i>regulates</i> = réguler + suff. vernaculaire <i>-ing</i>		
1321.	regulation	13	< Lat. <i>regulates</i> = réguler + suff. Lat. <i>-tion</i>		
1322.	regulations	8	< Lat. <i>regulates</i> = réguler + suff. Lat. <i>-tion</i>		
1323.	reject	1	< Lat. <i>reiectus</i> = jeter		
1324.	rejection	1	< Lat. <i>reiectus</i> = jeter + suff. Lat. <i>-tion</i>		
1325.	relapsing	1	< Lat. <i>relapsus</i> = rechuter + suff. vernaculaire <i>-ing</i>		
1326.	relation	8	< Lat. <i>relationem</i> = relation		
1327.	relational	3	< Anc. Fr. <i>relacion</i> + suff. Lat. <i>-al</i>		
1328.	release	8	< Lat. <i>relaxare</i> = relâcher		
1329.	released	1	< Lat. <i>relaxare</i> = relâcher + suff. vernaculaire <i>-ed</i>		
1330.	relief	1	< Anc. Fr. <i>relief</i> = assistance		
1331.	remediation	3	< Lat. <i>remediare</i> = remédier		
1332.	remedies	1	< préf. Lat. <i>re-</i> = à nouveau + Lat. <i>mederi</i> = guérir		
1333.	remodel	1	< préf. Lat <i>re-</i> + Lat. <i>modellus</i> = modèle		
1334.	remote	11	< Lat. <i>remotus</i> = lointain		
1335.	renal	1	< Lat. <i>renalis</i> = qui concerne les reins		
1336.	renewable	9	< préf. Lat <i>re-</i> + vernaculaire <i>new</i> + suff. Lat. <i>-able</i>		
1337.			< préf. Lat <i>re-</i> + vernaculaire + suff. Lat. <i>-able</i>	renewables	2
1338.	repair	6	< Lat. <i>reparare</i> = réparer		
1339.	replacement	2	< préf. Lat. <i>re-</i> + Lat. <i>platea</i> = place + suff. Lat. <i>-ment</i>		
1340.	reproduction	1	< Lat. <i>reproducere</i> = reproduction + suff. Lat. <i>-tion</i>		
1341.	reproductive	7	< Lat. <i>reproducere</i> = reproduction + suff. Lat. <i>-ive</i>		
1342.	research	1369	< préf. Lat <i>re-</i> + Lat. <i>circare</i> = chercher		
1343.	reservoirs	3	< Anc. Fr. <i>reserver</i> = réserver		

1344.	residue	1	< Lat. <i>residuum</i> = ce qui reste		
1345.	residues	4	< Lat. <i>residuum</i> = ce qui reste		
1346.	resilient	4	< Lat. <i>resilientem</i> = résistant		
1347.	resistance	7	< Lat. <i>resistentia</i> = résistance		
1348.	resolution	6	< Lat. <i>resolutionem</i> = résolution		
1349.	resonance	3	< Lat. <i>resonantia</i> = écho		
1350.	resource	20	< préf. Lat. <i>re-</i> + Lat. <i>sursus</i> = source		
1351.	resources	83	< préf. Lat. <i>re-</i> + Lat. <i>sursus</i> = source		
1352.	respiratory	21	< Lat. <i>respirationem</i> + suff. Lat. <i>-ory</i>		
1353.	response	16	< Lat. <i>responsum</i>		
1354.	restoration	7	< Lat. <i>restorationem</i>		
1355.			< Lat. Vulg. <i>retina</i> = net	retinal	1
1356.	retrieval	1	< préf. Lat. <i>re-</i> = à nouveau + Fr. + <i>trouver</i> + suff. Lat. <i>-al</i>		
1357.	retrieve	1	< préf. Lat. <i>re-</i> = à nouveau + Fr. + <i>trouver</i>		
1358.			< préf. Lat. <i>retro-</i> + Lat. <i>virus</i> = poison	retroviruses	1
1359.			< Gr. <i>rheos</i> = écoulement + Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	rheological	1
1360.			< Gr. <i>rheos</i> = écoulement + Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>	rheologically	1
1361.			< Gr. <i>rheos</i> = écoulement + Gr. <i>-logia</i> = étude	rheology	2
1362.			< Gr. <i>rhizo</i> = racine + Gr. <i>sphaira</i> = sphère	rhizosphere	6
1363.			< blend <i>ribo(nucleic acid)</i> + Gr. <i>soma</i> = corps	ribosome	3
1364.			< Norv. <i>rigge</i> = équiper	rig	1
1365.	risk	58	< Fr. <i>risque</i>		
1366.	risks	7	< Fr. <i>risque</i>		
1367.	river	3	< Anc. Fr. <i>riviere</i>		
1368.			sigle de <i>Ribonucleic Acid</i>	RNA	1
1369.			sigle de <i>Ribonucleic Acid interference</i>	RNAi	2
1370.	robot	3	< Tchèque <i>robotnik</i> = esclave		
1371.			< Tchèque <i>robotnik</i> = esclave + suff. Gr. <i>-ic</i>	robotic	2
1372.			< Tchèque <i>robotnik</i> = esclave + suff. Gr. <i>-ics</i>	robotics	2

1373.	robots	1	< Tchèque <i>robotnik</i> = esclave		
1374.	robust	7	< Lat. <i>robustus</i> = robuste		
1375.	robustness	1	< Lat. <i>robustus</i> = robuste + suff. vernaculaire <i>-ness</i>		
1376.	root	2	< vernaculaire		
1377.	rowing	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1378.	ruminants	1	< Lat. <i>ruminantem</i> = ruminer		
1379.	safety	70	< Lat. vulg. <i>salvitatem</i> = sécurité		
1380.	saliva	1	< Lat. <i>saliva</i> = salive		
1381.	salivary	4	< Lat. <i>salivarius</i>		
1382.			< (Daniel E.) Salmon	salmonella	3
1383.	sample	7	< Anc. Fr. <i>essample</i> = exemple		
1384.	samples	13	< Anc. Fr. <i>essample</i> = exemple		
1385.	sampling	4	< Anc. Fr. <i>essample</i> = exemple + suff. vernaculaire <i>-ing</i>		
1386.			< Lat. <i>sanitas</i> = santé + suff. Lat. <i>-tion</i>	sanitation	1
1387.	satellite	6	< Lat. <i>satellitem</i> = suivant		
1388.	satellites	2	< Lat. <i>satellitem</i> = suivant		
1389.	scale	32	< Lat. <i>scala</i> = échelle		
1390.			< Lat. <i>scala</i> = échelle + suff. Lat. <i>-able</i> + suff. Lat. <i>-ity</i>	scaleability	1
1391.	scales	4	< Lat. <i>scala</i> = échelle		
1392.	scanners	2	< vernaculaire + suff. Lat. <i>-er</i>		
1393.	scanning	7	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1394.	scattering	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1395.	schizophrenia	1	< Gr. <i>skhizein</i> = diviser + Gr. <i>phren</i> = coeur		
1396.	science	506	< Lat. <i>scientia</i> = science		
1397.	sciences	231	< Lat. <i>scientia</i> = science		
1398.	scientific	306	< Lat. <i>scientificus</i> = appartenant à la science		
1399.	sea	8	< vernaculaire		
1400.	seabed	1	< vernaculaire + vernaculaire		
1401.	seas	4	< vernaculaire		

1402.	secrete	1	< rétroformation de <i>secretion</i> Lat. <i>secretionem</i> = sécrétion		
1403.	secreting	1	< rétroformation de <i>secretion</i> Lat. <i>secretionem</i> = sécrétion + suff. vernaculaire <i>-ing</i>		
1404.			< rétroformation de <i>secretion</i> Lat. <i>secretionem</i> = sécrétion + suff. Gr. <i>-oma</i> = masse	secretome	1
1405.	security	7	< Lat. <i>securitas</i> = sécurité		
1406.	sediment	1	< Lat. <i>sedimentum</i> = dépôt		
1407.	sedimentary	2	< Lat. <i>sedimentum</i> = dépôt + suff. Lat. <i>-ary</i>		
1408.			< Lat. <i>sedimentum</i> = dépôt + Gr. <i>-logia</i> = étude	sedimentological	1
1409.	sediments	1	< Lat. <i>sedimentum</i> = dépôt		
1410.	seeds	1	< vernaculaire		
1411.	selection	12	< Lat. <i>selectionem</i>		
1412.			< préf. Lat. <i>semi-</i> = moitié + préf. Gr. <i>auto</i> = de soi-même + Gr. <i>matos</i> = pensée	semi-automated	1
1413.			< préf. Lat. <i>semi-</i> = moitié + Lat. <i>conductor</i> = conducteur	semiconductor	8
1414.			< préf. Lat. <i>semi-</i> = moitié + Lat. <i>conductor</i> = conducteur	semiconductors	9
1415.			< Lat. <i>sensitivus</i> + suff. Anc. Fr. <i>-ise</i> + suff. Lat. <i>-tion</i>	sensitization	1
1416.	sensor	3	< rétroformation <i>sensory</i> Lat. <i>sensorius</i> = sensoriel		
1417.	sensors	5	< rétroformation <i>sensory</i> Lat. <i>sensorius</i> = sensoriel		
1418.			< Lat. <i>sensorius</i> = sensoriel	sensory	1
1419.	separation	3	< Lat. <i>separationem</i> = séparation		
1420.	separations	1	< Lat. <i>separationem</i>		
1421.			< Lat. <i>separatus</i> + suff. Lat. <i>-or</i>	separator	1
1422.			< préf. Lat. <i>septum</i> = sept + Lat. <i>sporum</i> = spore	septosporum	1
1423.	sequence	5	< Lat. Vulg. <i>sequentia</i> = succession		
1424.			< Lat. Vulg. <i>sequentia</i> = succession + suff. Lat. <i>-er</i>	sequencer	1
1425.	sequencing	18	< Lat. Vulg. <i>sequentia</i> = succession + suff. vernaculaire <i>-ing</i>		
1426.	series	3	< Lat. <i>series</i> = chaîne		
1427.			< Lat. <i>serum</i> = liquide aqueux + Lat. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	serological	3
1428.			< Lat. <i>serum</i> = liquide aqueux + Lat. <i>-logia</i> = étude	serology	2
1429.	sex	12	< Lat. <i>sexus</i> = sexe		
1430.	sexual	16	< Lat. <i>sexus</i> = sexe + suff. Lat. <i>-al</i>		

1431.	sexuality	5	< Lat. Vulg. <i>sexualis</i> + suff. Lat. <i>-ity</i>		
1432.	shear	1	< vernaculaire		
1433.	sheep	1	< vernaculaire		
1434.	sheet	1	< vernaculaire		
1435.	sheeting	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1436.	ship	2	< vernaculaire		
1437.	shoot	1	< vernaculaire		
1438.	shooting	3	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1439.	sickness	3	< vernaculaire		
1440.	side	2	< vernaculaire		
1441.	signal	5	< Lat. Vulg. <i>signale</i> = signal		
1442.	signaling	2	< Lat. Vulg. <i>signale</i> = signal + suff. vernaculaire <i>-ing</i>		
1443.	signalling	12	< Lat. Vulg. <i>signale</i> = signal + suff. vernaculaire <i>-ing</i>		
1444.	signals	3	< Lat. Vulg. <i>signale</i> = signal		
1445.			Lat.	[in] silico	4
1446.	similarities	1	< Fr. <i>similarité</i>		
1447.	simulate	2	< Lat. <i>simulates</i> = simuler		
1448.	simulation	8	< Lat. <i>simulates</i> = simuler + suff. Lat. <i>-tion</i>		
1449.	simulations	2	< Lat. <i>simulates</i> = simuler + suff. Lat. <i>-tion</i>		
1450.			< Gr. <i>syn</i> = ensemble + Gr. <i>haptain</i> = toucher	sinapse	5
1451.			Lat.	[in] situ	2
1452.	size	1	< Anc. Fr. <i>sise</i> = session		
1453.			< Gr. <i>skeleton</i> = os + suff. Lat. <i>-al</i>	skeletal	1
1454.	skin	4	< Anc. Norv. <i>skinn</i> = peau d'animal		
1455.	slave	1	< Lat. Vulg. <i>sclavus</i> = esclave		
1456.	slaves	1	< Lat. Vulg. <i>sclavus</i> = esclave		
1457.	sleep	1	< vernaculaire		
1458.	sleeping	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1459.	slice	1	< Anc. Fr. <i>escliz</i> = écharde		

1460.	social	22	< Lat. <i>socialis</i> = social		
1461.	soft	8	< vernaculaire		
1462.	software	51	< vernaculaire + vernaculaire		
1463.	soil	14	< Lat. <i>solum</i> = morceau de terre		
1464.	soils	8	< Lat. <i>solum</i> = morceau de terre		
1465.	solar	7	< Lat. <i>solaris</i> = du soleil		
1466.	solid	7	< Lat. <i>solidus</i>		
1467.			< Lat. Vulg. <i>solubilis</i> + suff. Lat. <i>-ity</i>	solubility	2
1468.	solution	24	< Lat. <i>solutionem</i>		
1469.	solutions	34	< Lat. <i>solutionem</i>		
1470.	solvents	3	< Lat. <i>solventem</i> = dissolvant		
1471.	source	18	< Anc. Fr. <i>source</i> = source		
1472.	sources	7	< Anc. Fr. <i>source</i> = source		
1473.	sourcing	1	< Anc. Fr. <i>source</i> = source + suff. vernaculaire <i>-ing</i>		
1474.	soya	1	< Holl. <i>soya</i> = soja		
1475.	space	25	< Anc. Fr. <i>espace</i> = espace		
1476.			< vernaculaire + suff. Lat. <i>-tion</i>	spallation	1
1477.	spatial	9	< Lat. <i>spatium</i> + suff. Lat. <i>-al</i>		
1478.	specialisation	6	< Lat. <i>specialis</i> = special + suff. Anc. Fr. <i>-ise</i> + suff. Lat. <i>-tion</i>		
1479.	specialise	3	< Lat. <i>specialis</i> = spécial		
1480.	specialised	8	< Lat. <i>specialis</i> = spécial + suff. vernaculaire <i>-ed</i>		
1481.	specialises	1	< Lat. <i>specialis</i> = spécial		
1482.	specialising	18	< Lat. <i>specialis</i> + suff. vernaculaire <i>-ing</i>		
1483.	specialism	1	< Lat. <i>specialis</i> = special + suff. Lat. <i>-ism</i>		
1484.	specialties	1	< Lat. <i>specialitatem</i> = spécialité		
1485.	specialty	3	< Lat. <i>specialitatem</i> = spécialité		
1486.			< Lat. <i>species</i> = espèce + suff. Lat. <i>-tion</i>	speciation	1
1487.	species	9	< Lat. <i>species</i> = espèce		
1488.	specific	35	< Lat. Vulg. <i>specificus</i> = spécifique		

1489.	specifically	8	< Lat. Vulg. <i>specificus</i> = spécifique + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>		
1490.	specification	3	< Lat. <i>specificationem</i> = spécification		
1491.	specificity	3	< Fr. <i>spécificité</i>		
1492.			< Lat. <i>spectrum</i> = spectre + Gr. <i>metron</i> = mesure	spectrometer	1
1493.			< Lat. <i>spectrum</i> = spectre + Gr. <i>metron</i> = mesure	spectrometers	1
1494.			< Lat. <i>spectrum</i> = spectre + Gr. <i>metron</i> = mesure + suff. Gr. <i>-y</i>	spectrometry	9
1495.			< Lat. <i>spectrum</i> = spectre + apocope de <i>photography</i> Gr. <i>phos</i> = lumière + suff. Gr. <i>meter</i>	spectrophotometers	1
1496.			< Lat. <i>spectrum</i> = spectre + Gr. <i>scopein</i> = regarder + suff. Gr. <i>-ic</i>	spectroscopic	1
1497.			< Lat. <i>spectrum</i> = spectre + Gr. <i>scopein</i> = regarder + suff. Gr. <i>-y</i>	spectroscopy	17
1498.			< Lat. <i>spectrum</i> = spectre	spectrum	12
1499.	sperm	1	< Lat. Vulg. <i>sperma</i> = sperme		
1500.	spills	3	< vernaculaire		
1501.	spin	12	< vernaculaire		
1502.			< Lat. Vulg. <i>spinalis</i> = concernant la colonne	spinal	1
1503.			< Anc. Fr. <i>espine</i> = épine	spines	1
1504.			< blend <i>spin</i> vernaculaire + (<i>elec</i>)tronics Gr. <i>electrinus</i> = ambre + suff. Gr. <i>-ics</i>	spintronics	4
1505.	spores	1	< Gr. <i>spora</i> = graine		
1506.	sport	2	< rétroformation de <i>disport</i> Anc. Fr. <i>desport</i> = amusement		
1507.	spray	2	< vernaculaire		
1508.	spread	3	< vernaculaire		
1509.	squid	1	étymologie inconnue		
1510.	stability	11	< Lat. <i>stabilitatem</i> = stabilité		
1511.	stable	4	< Lat. <i>stabilis</i> = stable		
1512.	stanchions	1	< Anc. Fr. <i>estanchon</i> = support		
1513.	standard	4	< Anc. Fr. <i>estandard</i> = étendard		
1514.	standardisation	3	< Anc. Fr. <i>estandard</i> = étendard + suff. Lat. <i>-tion</i>		
1515.	standing	1	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1516.			< Gr. <i>staphyle</i> = grappe de raisins + Gr. <i>kokkos</i> = baie	staphylococci	1
1517.	starvation	2	< vernaculaire + suff. Lat. <i>-tion</i>		

1518.	state	6	< Lat. <i>status</i> = état		
1519.	static	1	< Gr. <i>statikos</i> = statique		
1520.	statistical	19	< All. <i>Statistik</i> = statistique		
1521.	statistics	21	< All. <i>Statistik</i> = statistique + suff. Gr. <i>-ics</i>		
1522.	steel	1	< vernaculaire		
1523.	steels	6	< vernaculaire		
1524.	stem	24	< vernaculaire		
1525.			< Gr. <i>stereotaxis</i> = stéréotaxie + suff. Gr. <i>-ic</i>	stereotactic	1
1526.	sterile	4	< Lat. <i>sterilis</i> = stérile		
1527.	sterilisation	1	< Lat. <i>sterilis</i> = sterile + suff. Anc. Fr. <i>-ise</i> + suff. Lat. <i>-tion</i>		
1528.			< Gr. <i>stereos</i> = solide + Gr. <i>-eidos</i> = forme	steroids	1
1529.	stimulation	6	< Lat. <i>stimulationem</i> = stimulation		
1530.	stock	5	< vernaculaire		
1531.	stocks	6	< vernaculaire		
1532.	storage	21	< Anc. Fr. <i>estore</i> = provisions + suff. Lat. <i>-age</i>		
1533.	store	5	< Anc. Fr. <i>estorer</i> = ériger		
1534.	stored	2	< Anc. Fr. <i>estorer</i> = ériger + suff. vernaculaire <i>-ed</i>		
1535.	strain	7	< vernaculaire		
1536.	strains	5	< vernaculaire		
1537.			< Lat. <i>stratum</i> = strate + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i> + suff. Lat. <i>-al</i>	stratigraphical	1
1538.			< Lat. <i>stratum</i> = strate + Gr. <i>-graphia</i> = description + suff. Gr. <i>-ic</i> + suff. Lat. <i>-al</i> + suff. vernaculaire <i>-ly</i>	stratigraphically	1
1539.	straw	1	< vernaculaire		
1540.	stream	2	< vernaculaire		
1541.	stress	1	< vernaculaire		
1542.	stroke	6	< vernaculaire		
1543.	structural	14	< Lat. <i>structura</i> = bâtiment + suff. Lat. <i>-al</i>		
1544.	structure	20	< Lat. <i>structura</i> = bâtiment		
1545.	structured	3	< Lat. <i>structura</i> = bâtiment + suff. vernaculaire <i>-ed</i>		

1546.	structures	9	< Lat. <i>structura</i> = bâtiment		
1547.			< préf. <i>sub-</i> = sous + Gr. <i>klon</i> = brindille + suff. vernaculaire <i>-ing</i>	subcloning	1
1548.	subjects	2	< Lat. <i>subiectus</i> = sujet		
1549.	substance	3	< Lat. <i>substantia</i> = être		
1550.	substances	7	< Lat. <i>substantia</i> = être		
1551.			< Lat. <i>substratum</i>	substrate	2
1552.			< préf. Lat. <i>sub-</i> = sous + Fr. <i>surface</i>	subsurface	2
1553.			Lat.	subtilis	1
1554.	sugar	1	< Lat. Vulg. <i>succarum</i> = sucre		
1555.			< Lat. <i>sulphur</i> = brûler	sulphur	1
1556.	sunflower	1	< vernaculaire + Lat. <i>florem</i> = fleur		
1557.	sunlight	1	< vernaculaire + vernaculaire		
1558.			< préf. Lat. <i>super-</i> + Lat. <i>computare</i> = résumer	supercomputers	1
1559.			< préf. Lat. <i>super-</i> + Lat. <i>conductus</i> = diriger + suff. vernaculaire <i>-ing</i>	superconductivity	1
1560.	supersonic	1	< préf. Lat. <i>super-</i> + Lat. <i>sonus</i> = son		
1561.	surface	12	< Fr. <i>surface</i>		
1562.	surfaces	4	< Anc. Fr. <i>surface</i>		
1563.	surgery	2	< Anc. Fr. <i>surgerie</i>		
1564.	surgical	5	< Anc. Fr. <i>surgerie</i> + suff. Gr. <i>-ic</i> + suff. Lat. <i>-al</i>		
1565.	surrogate	1	< Lat. <i>surrogatus</i> = substitut		
1566.	surveillance	5	< Fr. <i>surveillance</i>		
1567.	survey	36	< préf. Fr. <i>sur-</i> + Anc. Fr. <i>veoir</i>		
1568.	surveys	2	< préf. Fr. <i>sur-</i> + Anc. Fr. <i>veoir</i>		
1569.	suspension	1	< Lat. <i>suspensionem</i> = suspension		
1570.	sustainability	18	< Anc. Fr. <i>sostenir</i> = soutenir + suff. Lat. <i>-able</i> + suff. Lat. <i>-ity</i>		
1571.	sustainable	38	< Anc. Fr. <i>sostenir</i> = soutenir + suff. Lat. <i>-able</i>		
1572.	sweat	2	< vernaculaire		
1573.	swine	1	< vernaculaire		
1574.			< Gr. <i>sumbiōn</i> = qui vivent ensemble	sybiont	1

1575.			< Gr. <i>sumbiōn</i> = qui vivent ensemble	symbionts	1
1576.	sympathetic	1	< Lat. <i>sympatheticus</i> = qui a de la sympathie		
1577.	symptoms	1	< Gr. <i>symptoma</i> = maladie		
1578.			< Gr. <i>synapsis</i> = conjonction	synapses	1
1579.			< Gr. <i>synapsis</i> = conjonction + suff. Gr. <i>-ic</i>	synaptic	1
1580.			< blend préf. Gr. <i>synchro-</i> + Gr. (<i>elec</i>)tron	synchrotron	6
1581.	syndrome	1	< Gr. <i>syndrome</i> = plusieurs symptômes		
1582.	synthesis	8	< Gr. <i>synthesis</i> = collection		
1583.	synthesise	4	< Gr. <i>synthesis</i> = collection + suff. Anc. Fr. <i>-ise</i>		
1584.	synthetic	17	< Lat. Vulg. <i>syntheticus</i> = synthétique		
1585.	system	50	< Lat. Vulg. <i>systema</i> = arrangement		
1586.	systematic	1	< Gr. <i>systematikos</i> = systématique		
1587.	systematics	2	< Gr. <i>systematikos</i> = systématique		
1588.	systems	145	< Lat. Vulg. <i>systema</i> = arrangement		
1589.	tablets	2	< Anc. Fr. <i>tablete</i> = petite table		
1590.			< Norv. <i>tagg</i> = point + suff. vernaculaire <i>-ed</i>	tagged	1
1591.			< Gr. <i>taxis</i> = arrangement + Gr. <i>nomia</i> = méthode + suff. Gr. <i>-ic</i>	taxonomic	1
1592.			< Gr. <i>taxis</i> = arrangement + Gr. <i>nomia</i> = méthode	taxonomy	2
1593.	tech.	12	abréviation de <i>technical</i>		
1594.	technical	145	< Gr. <i>tekhnikos</i> = qui appartient à l'art		
1595.	technically	5	< Gr. <i>tekhnikos</i> = qui appartient à l'art + suff. vernaculaire <i>-ly</i>		
1596.	technique	3	< Gr. <i>tekhnikos</i> = qui appartient à l'art		
1597.	techniques	67	< Gr. <i>tekhnikos</i> = qui appartient à l'art		
1598.	technological	13	< Gr. <i>tekhnologia</i> = traitement systématique d'un métier + suff. Lat. <i>-al</i>		
1599.	technologies	74	< Gr. <i>tekhnologia</i> = traitement systématique d'un métier		
1600.	technology	170	< Gr. <i>tekhnologia</i> = traitement systématique d'un métier		
1601.			< préf. Gr. <i>tele-</i> = loin + < Lat. <i>medicina</i> = médecine	telemedicine	5
1602.			< préf. Gr. <i>tele-</i> = loin + Lat. <i>monere</i> = prévenir + suff. vernaculaire <i>-ing</i>	tele-monitoring	1
1603.			< Lat. <i>teleologia</i> = téléologie	teleological	1

1604.	telescopes	3	< préf. Gr. <i>tele-</i> = loin + Gr. <i>scopein</i> = regarder		
1605.	temperature	2	< Lat. <i>temperatura</i> = modération		
1606.	temporal	4	< Lat. <i>temporalis</i> = temporaire		
1607.			< préf. Gr. <i>tera</i> = 10 ¹² + (Heinrich) Hertz	terahertz	2
1608.	terminal	2	< Lat. <i>terminalis</i> = final		
1609.	terminals	2	< Lat. <i>terminalis</i> = final		
1610.			< Lat. Vulg. <i>terranum</i> = terrain	terranes	2
1611.	terrestrial	6	< Lat. <i>terrestris</i> = de la terre + suff. Lat. <i>-al</i>		
1612.	terrorism	1	< Fr. <i>terrorisme</i>		
1613.	texture	3	< Lat. <i>textura</i> = texture		
1614.			Lat.	thaliana	2
1615.	theological	1	< Gr. <i>theologia</i> = récit des dieux + suff. Lat. <i>-al</i>		
1616.	theology	2	< Gr. <i>theologia</i> = récit des dieux		
1617.	theoretical	14	< Gr. <i>theoria</i> = contemplation + suff. Lat. <i>-al</i>		
1618.	theories	1	< Gr. <i>theoria</i> = contemplation		
1619.	theory	3	< Gr. <i>theoria</i> = contemplation		
1620.	therapeutic	20	< Gr. <i>therapeutikos</i> = guérison		
1621.	therapeutics	28	< Gr. <i>therapeutikos</i> = guérison		
1622.	therapies	14	< Gr. <i>therapeia</i> = thérapie		
1623.	therapy	21	< Gr. <i>therapeia</i> = thérapie		
1624.	thermal	3	< Gr. <i>therme</i> = chaleur + suff. Lat. <i>-al</i>		
1625.			< préf. Gr. <i>thermo-</i> = chaud + Gr <i>dynamikos</i> = puissant + suff. Gr. <i>-ics</i>	thermodynamics	1
1626.			< préf. Gr. <i>thermo-</i> = chaud + Gr. <i>mekhanikos</i> = plein de ressources + suff. Lat. <i>-al</i>	thermo-mechanical	2
1627.			< préf. Gr. <i>thermo-</i> = chaud + Gr <i>philein</i> = aimer + suff. Gr. <i>-ic</i>	thermophilic	1
1628.			< préf. Gr. <i>thermo-</i> = chaud + Gr. <i>ta physika</i> = choses de la nature + suff. Lat. <i>-al</i>	thermophysical	1
1629.	throat	1	< vernaculaire		
1630.			< Gr. <i>thrombosis</i> = thrombose	thrombosis	4
1631.	throughput	11	< vernaculaire + vernaculaire		
1632.			abréviation de <i>terahertz</i> préf. Gr. <i>tera</i> = 10 ¹² + (Heinrich) Hertz	THz	1

1633.	tick	2	< vernaculaire		
1634.	ticks	2	< vernaculaire		
1635.	tidal	1	< vernaculaire + suff. Lat. <i>-al</i>		
1636.	tissue	32	< Anc. Fr. <i>tissu</i> = tissu		
1637.	tissues	4	< Anc. Fr. <i>tissu</i> = tissu		
1638.	tobacco	2	< Esp. <i>tabaco</i> = tabac		
1639.	tolerance	1	< Lat. <i>tolerantia</i> = tolérance		
1640.	tolerances	1	< Lat. <i>tolerantia</i> = tolérance		
1641.			< Gr. <i>tomos</i> = tranche + Gr. <i>graphein</i> = écrire + suff. Gr. <i>-ic</i>	tomographic	1
1642.			< Gr. <i>tomos</i> = tranche + Gr. <i>graphein</i> = écrire	tomography	4
1643.	tone	1	< Lat. <i>tonus</i> = ton		
1644.	tool	2	< vernaculaire		
1645.	tools	17	< vernaculaire		
1646.	tooth	1	< vernaculaire		
1647.	toxic	2	< Gr. <i>toxikon</i> = poison		
1648.			< Gr. <i>toxikon</i> = poison + suff. Lat. <i>-ity</i>	toxicity	2
1649.			< Gr. <i>toxikon</i> = poison + suff. Gr. <i>-logia</i> = étude + suff. Lat. <i>-al</i>	toxicological	1
1650.			< Gr. <i>toxikon</i> = poison + suff. Gr. <i>-logia</i> étude	toxicology	26
1651.	toxin	1	< Gr. <i>toxikon</i> = poison		
1652.	toxins	1	< Gr. <i>toxikon</i> = poison		
1653.	trafficking	2	< Anc. Fr. <i>trafique</i> + suff. vernaculaire <i>-ing</i>		
1654.	trail	1	< Anc. Fr. <i>trailler</i> = remorquer		
1655.	transcription	3	< Lat. <i>transcriptio</i>		
1656.			< Lat. <i>transcriptio</i> + suff. Lat. <i>-al</i>	transcriptional	2
1657.			< Lat. <i>transducere</i> = faire traverser + suff. Lat. <i>-tion</i>	transduction	2
1658.	transfer	61	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>ferre</i> = amener		
1659.	transfusion	4	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>fundere</i> = verser + suff. Lat. <i>-ion</i> = dénote l'action		
1660.	transient	1	< Lat. <i>transientem</i>		
1661.	transistor	1	< blend <i>transfer</i> + <i>resistor</i>		

1662.	transition	1	< Lat. <i>transitionem</i> = transition		
1663.	transitional	1	< Lat. <i>transitionem</i> = transition + suff. Lat. <i>-al</i>		
1664.	translation	16	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>latus</i> = côté + suff. Lat. <i>-tion</i>		
1665.			< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>latus</i> = côté + suff. Lat. <i>-al</i>	translational	25
1666.	transmissible	2	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>mittere</i> = envoyer + suff. Lat. <i>-ible</i>		
1667.	transmission	2	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>mittere</i> = envoyer		
1668.	transmitted	3	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>mittere</i> = envoyer + suff. vernaculaire <i>-ed</i>		
1669.	transplant	15	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>plantare</i> = planter		
1670.	transplants	4	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>plantare</i> = planter		
1671.	transport	14	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>portare</i> = porter		
1672.	transporters	2	< préf. Lat. <i>trans-</i> = au-delà de + Lat. <i>portare</i> = porter + suff. Lat. <i>-er</i>		
1673.	trap	1	< vernaculaire		
1674.	treatment	25	< Anc. Fr. <i>traitier</i> = traiter + suff. Lat. <i>-ment</i>		
1675.	treatments	6	< Anc. Fr. <i>traitier</i> = traiter + suff. Lat. <i>-ment</i>		
1676.	trees	3	< vernaculaire		
1677.	triangle	1	< Lat. <i>trianbulum</i>		
1678.	trigger	2	< Holl. <i>trekker</i> = gâchette		
1679.			< préf. Lat. <i>tri</i> = trois + Lat. Vulg. <i>dilemma</i> = double proposition	trilemma	1
1680.			< blend Lat. Vulg. <i>Triti(cum)</i> = blé + Lat. <i>(se)cale</i> = seigle	triticale	1
1681.			< Gr. <i>trophikos</i> = nourriture + suff. Gr. <i>-ic</i>	trophic	1
1682.	tropical	16	< Lat. Vulg. <i>tropicus</i> + suff. Lat. <i>-al</i>		
1683.	tropics	9	< Lat. Vulg. <i>tropicus</i>		
1684.	trunk	1	< Anc. Fr. <i>tronc</i>		
1685.	tube	1	< Lat. <i>tubus</i> = tube		
1686.			< Lat. <i>tuberculum</i> = petit gonflement + suff. Gr. <i>-osis</i> = indique maladie	tuberculosis	2
1687.	tubes	1	< Lat. <i>tubus</i> = tube		
1688.	tumor	3	< Lat. <i>tumor</i> = enflure		
1689.			< Lat. <i>turbidus</i> = trouble + Lat. <i>metrum</i> = mètre	turbidetric	1
1690.	turbine	1	< Lat. <i>turbinem</i> = turbine		

1691.	turbines	2	< Lat. <i>turbinem</i> = turbine		
1692.			< Gr. <i>typhos</i> = fièvre + suff. <i>-eides</i> = semblable	typhoid	1
1693.			< préf. Lat. <i>ultra</i> = outre + vernaculaire	ultrafast	2
1694.			< préf. Lat. <i>ultra</i> = outre + Lat. <i>filtrare</i> = filtrer + suff. Lat. <i>-tion</i>	ultrafiltration	1
1695.			< préf. Lat. <i>ultra</i> = outre + vernaculaire	ultrahigh	2
1696.			< préf. Lat. <i>ultra</i> = outre + Lat. <i>sonus</i> = son	ultrasound	1
1697.			< préf. Lat. <i>ultra</i> = outre + Lat. <i>viola</i> = violette	ultraviolet	1
1698.	uncertainty	3	< préf. vernaculaire <i>un-</i> + Lat. <i>certus</i> = sûr + suff. Gr. <i>-y</i>		
1699.	uncoupling	2	< préf. vernaculaire <i>un-</i> + Lat. <i>copula</i> = liaison + suff. vernaculaire <i>-ing</i>		
1700.			< rétroformation <i>undulation</i> Lat. Vulg. <i>undulatus</i>	undulator	1
1701.	unification	1	< Lat. <i>unificare</i> + suff. Lat. <i>-tion</i>		
1702.	uninfected	1	< préf. vernaculaire <i>un-</i> + Lat. <i>infectus</i> + suff. vernaculaire <i>-ed</i>		
1703.	upgrade	1	< préf. vernaculaire <i>up-</i> + Lat. <i>gradus</i> = pas		
1704.	uptake	3	< préf. vernaculaire <i>up-</i> + vernaculaire		
1705.	urban	3	< Lat. <i>urbanus</i> = raffiné		
1706.	urbanization	1	< Lat. <i>urbanus</i> = raffiné + suff. Lat. <i>-tion</i>		
1707.			Lat.	[in] utero	1
1708.			sigle de <i>Ultraviolet</i>	UV	5
1709.	vaccination	1	< Lat. (<i>variolae</i>) <i>vaccinae</i> – relatif aux vaches + suff. Lat. <i>-tion</i>		
1710.	vaccine	11	< Lat. (<i>variolae</i>) <i>vaccinae</i> – relatif aux vaches		
1711.	vaccines	9	< Lat. (<i>variolae</i>) <i>vaccinae</i> – relatif aux vaches		
1712.			< Lat. (<i>variolae</i>) <i>vaccinae</i> – relatif aux vaches + suff. Gr. <i>-logia</i> = étude	vaccinology	2
1713.	vacuum	4	< Lat. <i>vacuum</i> = espace vide		
1714.	valve	2	< Lat. <i>valva</i> = qui tourne		
1715.	vapour	1	< Anc. Fr. <i>vapor</i> = humidité		
1716.	variability	2	< Lat. Vulg. <i>variabilis</i> = changeant + suff. Lat. <i>-ity</i>		
1717.	variables	1	< Lat. Vulg. <i>variabilis</i> = changeant		
1718.	variation	3	< Lat. <i>variationem</i> = variété		
1719.	variations	1	< Lat. <i>variationem</i> = variété		

1720.	variety	24	< Lat. <i>varietatem</i> = variété		
1721.	vascular	3	< Lat. <i>vascularis</i> = qui concerne les vaisseaux		
1722.	vector	3	< Lat. <i>vector</i> = vecteur		
1723.	vectors	3	< Lat. <i>vector</i> = vecteur		
1724.	vegetable	2	< Anc. Fr. <i>vegetable</i> = vivant		
1725.	vegetation	8	< Lat. <i>vegetationem</i>		
1726.	vehicle	2	< Lat. <i>vehiculum</i> = véhicule		
1727.	vehicles	5	< Lat. <i>vehiculum</i> = véhicule		
1728.	versatile	2	< Lat. <i>versatilis</i>		
1729.	vertebrates	1	Lat. <i>vertebra</i> = articulation + suff. Lat. <i>-ate</i>		
1730.	vessel	1	< Lat. <i>vascellum</i> = petit vase		
1731.	vessels	3	< Lat. <i>vascellum</i> = petit vase		
1732.	veterinary	66	< Lat. <i>veterinaries</i> = qui fait reference aux bêtes de somme		
1733.	vibrations	2	< Lat. <i>vibrationem</i>		
1734.	viral	8	< Lat. <i>virus</i> = substance visqueuse + suff. Lat. <i>-al</i>		
1735.			< Lat. <i>virus</i> = substance visqueuse + suff. Gr. <i>-logia</i> = étude	virology	14
1736.	virulence	1	< Lat. Vulg. <i>virulentia</i> = plein de poison		
1737.	virulent	2	< Lat. <i>virulentus</i>		
1738.	virus	12	< Lat. <i>virus</i> = substance visqueuse		
1739.	viruses	7	< Lat. <i>virus</i> = substance visqueuse		
1740.	visceral	2	< Lat. Vulg. <i>visceralis</i> = interne		
1741.	vision	3	< Anc. Fr. <i>vision</i>		
1742.	visual	5	< Lat. <i>visualis</i> = qui a rapport avec la vue		
1743.	visualisation	3	< Lat. Vulg. <i>visualis</i> = qui a rapport avec la vue + suff. Anc. Fr. <i>-ise</i> + suff. Lat. <i>-tion</i>		
1744.	vitamins	1	< Blend Lat. <i>vita</i> = vie + suff. Lat. spécialisé chimique <i>-amine</i>		
1745.			Lat.	[in] vitro	37
1746.			Lat.	[in] vivo	42
1747.	voice	2	< Anc. Fr. <i>voiz</i> = voix		
1748.	voltage	2	< apocope de <i>voltaic</i> (Alessandro) Volta + suff. Lat. <i>-age</i>		

1749.			sigle de <i>Vacuum Ultraviolet</i>	VUV	1
1750.	wall	6	< vernaculaire		
1751.	walls	1	< vernaculaire		
1752.	waste	21	< Anc. Fr. <i>gast</i>		
1753.	wastewater	2	< Anc. Fr. <i>gast</i> + vernaculaire		
1754.	water	69	< vernaculaire		
1755.	waters	1	< vernaculaire		
1756.	waterways	1	< vernaculaire + vernaculaire		
1757.	watt	4	< (James) Watt		
1758.	watts	1	< (James) Watt		
1759.	waves	1	< vernaculaire		
1760.	weapons	3	< vernaculaire		
1761.	weather	2	< vernaculaire		
1762.	weeds	1	< vernaculaire		
1763.	weight	4	< vernaculaire		
1764.	weights	1	< vernaculaire		
1765.	welding	1	< vernaculaire		
1766.	wet	3	< vernaculaire		
1767.	wetlands	1	< vernaculaire + vernaculaire		
1768.	whale	1	< vernaculaire		
1769.	whaling	4	< vernaculaire + suff. vernaculaire <i>-ing</i>		
1770.	wheat	1	< vernaculaire		
1771.	wildlife	6	< vernaculaire + vernaculaire		
1772.	wind	2	< vernaculaire		
1773.	windows	2	< Anc. Norv. <i>Vindauga</i> = oeil du vent		
1774.	winged	1	< Norv. <i>vaengr</i> = aile + suff. vernaculaire <i>-ed</i>		
1775.	wings	1	< Norv. <i>vaengr</i> = aile		
1776.	wingspan	1	< Norv. <i>vaengr</i> = aile + vernaculaire		
1777.	wood	1	< vernaculaire		

1778.	woodlands	1	< vernaculaire + vernaculaire		
1779.	woods	1	< vernaculaire		
1780.	word	5	< vernaculaire		
1781.	wound	4	< vernaculaire		
1782.			< Gr. <i>xenos</i> = étranger + Lat. <i>bioticus</i> = qui fait référence à la vie	xenobiotic	2
1783.	yeast	8	< vernaculaire		
1784.	yield	1	< vernaculaire		
1785.	yields	2	< vernaculaire		
1786.	zebrafish	1	< It. <i>zebra</i> + vernaculaire		
1787.	zones	2	< Gr. <i>zone</i> = ceinture		
1788.	zoology	3	< préf. Gr. <i>zoo-</i> = animal + suff. Gr. <i>-logia</i> = étude		
1789.			< préf. Gr. <i>zoo-</i> = animal + Gr. <i>nosis</i> = maladie	zoonoses	2
1790.			< préf. Gr. <i>zoo-</i> = animal + Gr. <i>nosis</i> = maladie	zoonosis	1
1791.			< préf. Gr. <i>zoo-</i> = animal + Gr. <i>nosis</i> = maladie + suff. Gr. <i>-ic</i>	zoonotic	1

Annexe 10-10-3

Préfixes dans les SCAEMS de 1971 et 2009

Préfixes latins

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>ab-</i>			1	1				
	<i>agri-</i>	3	81			3	51		
	<i>antero-</i>							1	1
	<i>bi-</i>			1	1				
	<i>carb-</i>	1	1	6	6			2	4
	<i>chemo-</i>			3	4			3	4
	<i>circum-</i>								
	<i>co(m)-</i>							3	6
	<i>de-</i>	4	5	4	6	4	8	5	12
	<i>dis-</i>	6	33			7	129	1	4
	<i>ex-</i>							1	1
	<i>in-</i>	4	9	6	40	2	2		
	<i>infra-</i>			1	8			1	2
	<i>inter-</i>	2	2					3	4
	<i>intra-</i>			3	3			2	3
	<i>intro-</i>								
	<i>multi-</i>			3	3	1	4	6	6
	<i>non-</i>	1	1	9	14			1	1
	<i>pre-</i>					1	1	1	1
	<i>pro-</i>							3	3

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>re-</i>	9	1203	1	1	15	1495	6	17
	<i>retro-</i>							1	1
	<i>semi-</i>	1	1	4	15			4	19
	<i>septo-</i>							1	1
	<i>sub-</i>							2	3
	<i>super-</i>			2	2	1	1	2	2
	<i>trans-</i>	11	58	2	2	10	123	3	28
	<i>tri-</i>							1	1
	<i>ultra-</i>			9	19			7	13
Total		42	1394	55	125	44	1814	60	137

Préfixes grecs

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>aero-</i>	6	20	2	2	2	3		
	<i>agro-</i>			2	6			5	14
	<i>angio-</i>			1	1				
	<i>anti-</i>	3	11	7	10	3	4	13	25
	<i>astro-</i>	3	8	1	6	2	10		
	<i>auto-</i>	3	10	3	5	1	9	7	10
	<i>bio-</i>	4	206	25	232	3	308	89	558
	<i>cardio-</i>	3	6	6	13	1	5	3	25
	<i>chroma-</i>			5	13			5	12
	<i>cryo-</i>			4	6			2	2
	<i>crypto-</i>			1	1				

	<i>cyclo-</i>							1	2
	<i>cyst-</i>			1	1			1	1
	<i>cyto-</i>			5	13			7	17
	<i>di(s)-</i>	6	33			8	129	2	4
	<i>dia-</i>	1	3	3	3	1	1	1	1
	<i>dys-</i>			1	1			1	1
	<i>echo-</i>							1	1
	<i>eco-</i>	2	36	4	16	4	49	8	29
	<i>ecto-</i>			1	1			1	1
	<i>electro-</i>			16	19			11	22
	<i>en(don)-</i>			2	2			3	3
	<i>epi-</i>	3	3	2	2	2	22	5	7

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>geo-</i>	3	67	9	33	4	54	18	76
	<i>giga-</i>			1	1			1	1
	<i>hemo-</i>			2	9			1	1
	<i>hetero-</i>			3	4	1	1	1	2
	<i>histo-</i>			5	14			3	7
	<i>homo-</i>			1	1	1	1	1	1
	<i>hydro-</i>	1	2	7	11	1	12	12	35
	<i>hyper-</i>			1	1	1	1	1	1
	<i>hypo-</i>							1	1
	<i>iso-</i>			7	22			4	4
	<i>kilo-</i>					2	4		
	<i>macro-</i>			4	12				
	<i>mega-</i>							2	3
	<i>meta-</i>							3	7
	<i>micro-</i>	4	51	22	82	3	19	20	93
	<i>mono-</i>			1	1			2	4
	<i>morpho-</i>	1	1	2	2			2	3
	<i>myco-</i>			2	5			1	1
	<i>nano-</i>							20	59
	<i>neo-</i>			3	3			1	1
	<i>neuro-</i>	1	1	9	11	3	3	20	54
	<i>opto-</i>							2	5
	<i>ornitho-</i>							2	3
	<i>ortho-</i>	1	2					1	1
	<i>osteo-</i>							1	1

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>paleo-</i>			4	8			2	2
	<i>para-</i>					2	3	2	3
	<i>patho-</i>	2	25	4	7	1	8	4	18
	<i>pedo-</i>			2	3			1	2
	<i>petro-</i>	1	10	5	10			2	2
	<i>phon-</i>			1	1				
	<i>phosph-</i>			1	1			2	2
	<i>photo-</i>	2	17	11	15	1	1	13	22
	<i>physio-</i>			4	89			9	57
	<i>phyto-</i>							2	3
	<i>piezo-</i>							1	1
	<i>poly-</i>			7	45			7	42
	<i>proto-</i>	1	1	5	27	2	4	6	69
	<i>pseud-</i>			1	1				
	<i>syncro-</i>							1	6
	<i>tele-</i>	3	5	1	1	1	3	2	6
	<i>thermo-</i>			2	5			4	5
	<i>tetr-</i>			3	3				
	<i>zoo-</i>	2	31	1	1	1	3	3	4
Total		56	549	223	782	53	659	347	1343

Préfixes vernaculaires

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>out-</i>	1	1			1	1		
	<i>over-</i>								
	<i>un-</i>					3	6		
	<i>under-</i>			2	2				
	<i>up-</i>	1	1			2	4		
Total		2	2	2	2	6	11		

Préfixes français

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>em-</i>					1	1		
	<i>entre-</i>			1	1				
	<i>sur-</i>	2	20			2	38		
Total		2	20	1	1	3	39		

Suffixes grecs

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>-ase</i>			1	1			2	2
	<i>-cyte</i>			1	1				
	<i>-ene</i>			2	2				
	<i>-gene</i>	2	2	4	7	1	2	8	25
	<i>-ic</i>	22	102	47	199	21	237	57	93
	<i>-ics</i>	9	408	15	58	8	76	23	125
	<i>-ite</i>	1	1	2	2			2	14
	<i>-oid</i>							3	4
	<i>-oma</i>							2	2
	<i>-on</i>	4	185	6	18	4	41	5	12
	<i>-one</i>			1	1				
	<i>-y</i>	10	92	18	51	3	12	6	37
	<i>-yl</i>	1	1	1	1				
Total		49	791	98	341	37	368	108	314

Suffixes latins

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>-able</i>	2	2	2	2	5	68	7	11
	<i>-al</i>	63	997	57	181	61	1045	73	320
	<i>-age</i>	2	8			4	32	3	3
	<i>-amine</i>	1	1	2	2	1	1		
	<i>-an</i>	2	2	1	1			1	4
	<i>-ane</i>							3	3
	<i>-ar</i>			2	30	1	17	5	8
	<i>-ary</i>	1	2			4	21		
	<i>-ate</i>	6	14	5	7	7	38	9	13
	<i>-cide</i>	3	13	1	3	2	15	3	10
	<i>-cy</i>	2	2			2	2	1	1
	<i>-ensis</i>							1	1
	<i>-er</i>	6	16	4	8	3	5	5	5
	<i>-ery</i>	3	25			1	1	2	2
	<i>-escence</i>			2	2			1	1
	<i>-escent</i>							1	1
	<i>-ible</i>					1	2		
	<i>-in(e)</i>	1	1	12	34			12	68
	<i>-ion</i>			2	2	3	6	2	3
	<i>-ism</i>	4	26	3	4	4	27	4	12
	<i>-ist</i>	1	20					3	13
	<i>-ity</i>	6	13	10	13	7	30	12	30

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
		Word types	Word tokens	Word types	Word tokens	Word types	Word tokens	Word types	Word tokens
	<i>-ium</i>					1	2	1	2
	<i>-ive</i>	4	14	7	10	5	15	5	17
	<i>-ment</i>	8	146	1	4	7	499	2	3
	<i>-ol</i>			1	1			1	5
	<i>-or</i>	8	24	3	3	13	44	6	11
	<i>-ory</i>	1	4	2	2	1	21	1	1
	<i>-ose</i>							3	5
	<i>-ous</i>	1	1	5	6	2	16	3	5
	<i>-tion</i>	33	70	13	41	31	164	17	39
Total		158	1401	135	356	166	2071	185	597

Suffixes vernaculaires

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
	<i>-ed</i>	25	68	5	7	23	59	9	10
	<i>-ing</i>	55	439	19	36	44	403	18	45
	<i>-ly</i>	2	2			7	23	7	7
	<i>-ness</i>	1	1			1	1		
Total		83	510	24	43	75	486	34	62

Suffixes (ancien) français

		1971				2009			
		Vocables scientifiques		Termes spécialisés		Vocables scientifiques		Termes spécialisés	
	<i>-ant</i>	1	2			1	2	4	6
	<i>-ide</i>	1	3					6	11
	<i>-ise</i>	1	2			6	16	4	5
	<i>-rie</i>	1	312	8	108	1	172	8	23
Total		4	319	8	108	8	190	22	45

Annexe 10-10-4 Mail du Professeur Associé Carlos Alvarez, Nationwide Childre's Hospital, Columbus, Ohio

Arrestin - george.sosin@gmail.com - Gmail

Page 1 sur 1

Google

NOUVEAU MESSAGE Sport24 - Toute l'actualité - Sports US - Fête gâchée pour Alfredsson - Il y a 3 heures

Boîte de réception (2)

Messages suivis

Important

Messages envoyés

Brouillons (4)

Cercles

Déplacement

Junk

Personnel

Rechercher des contacts

- Delia Reurean-Pi...
- academic.registrar
- alain.cazade
- alain.rakoto
- alexandre.dulas
- Alvarez, Carlos
- angelika.kaiser
- Anne Chateau
- mirceaiut
- Seddon, Alan M

Arrestin Boîte de réception x

George Sosin <george.sosin@gmail.com>
À carlos.alvarez

Good evening,
I am doing a PhD on the scientific discourse in ads and came across the term "arrestin".
I tried hard to find the etymology of this term but unfortunately found no clues anywhere.
Could you please provide the etymology of this term?
Thank you in advance for your help

Alvarez, Carlos
See highlighting in attached papers: I have attached a chapter by Lohse from ...

George Sosin
Thank you very much for your answer. I suppose I was not clear enough when I ...

Alvarez, Carlos 3 déc. (ll)
À moi

anglais français Traduire le message

See my highlighting of Lohse article: 'Based on this "arresting" function... Ralph Zuckerman and colleagues proposed its third name, arrest

Carlos

From: George Sosin [mailto:george.sosin@gmail.com]
Sent: Saturday, November 22, 2014 8:14 PM
To: Alvarez, Carlos
Subject: Re: Arrestin

Annexe 11-1 Occurrences de lieux plaisants dans CAEMS

1971

1. We need several more Chemists for our Research Centre **pleasantly situated at Chessington in Surrey**. [733-017 (1971) : 39]
2. The Association is located in **very pleasant surroundings in Surrey and working conditions are excellent**. [733-019 (1971) : 40]
3. **Conditions of service are extremely attractive in a modern expanding environment**. [741-028 (1971) : 522]
4. The **well equipped laboratories** are situated in **Southern England**. [776-019 (1971) : 287]
5. The unit has recently been transferred to **new premises in Chorleywood**. [772-031 (1971) : 55]
6. Our **modern well-equipped** Research Laboratories are **conveniently situated in rural North Cheshire within easy reach of main road and rail routes**. [741-039 (1971) : 523]
7. Our **modern well-equipped** Research Laboratories are **conveniently situated in rural North Cheshire within easy reach of main road and rail routes**. [772-013 (1971) : 53]
8. Our **modern well-equipped** Research Laboratories are **conveniently situated in rural North Cheshire within easy reach of main road and rail routes**. [772-030 (1971) : 55]
9. We can offer the advantages of joining a **large modern, well-equipped I.C.I. research department, pleasantly situated in rural North Cheshire, yet within easy reach of Manchester and main road and rail routes**. [737-030 (1971) : 279]
10. We can offer the advantages of joining a **large modern, well-equipped I.C.I. research department, pleasantly situated in rural North Cheshire, yet within easy reach of Manchester and main road and rail routes**. [741-018 (1971) : 521]
11. The Laboratories are situated in **modern premises in pleasant surroundings west of London**. [772-065 (1971) : 60]
12. The Company is committed to considerable expansion of new product development in **much enlarged and attractive premises with excellent facilities** [...] [772-031 (1971) : 55]
13. Beecham Research Laboratories is part of the Beecham Group, and is situated in a **pleasant area of Surrey within easy reach of London**. The successful applicant will qualify for the Group's **generous profit-sharing and non-contributory pension and life assurance schemes**. There are **excellent dining facilities and a flourishing sports and social club**. [763-040 (1971) : 347]
14. Beecham Research Laboratories is part of the Beecham Group, and is situated in a **pleasant area of Surrey within easy reach of London**. The successful applicant will qualify for the Group's **generous profit-sharing and non-contributory pension and life assurance schemes**. There are **excellent dining facilities and a flourishing sports and social club**. [767-017 (1971) : 543]
15. Beecham Research Laboratories is part of the Beecham Group, and is situated in a **pleasant area of Surrey within easy reach of London**. The successful applicant will qualify for the Group's **generous profit-sharing and non-contributory pension and life assurance schemes**. There are **excellent dining facilities and a flourishing sports and social club**. [767-032 (1971) : 544]
16. We offer **modern working conditions in pleasant surroundings**. [758-027 (1971) : 52]
17. Those appointed will work in **modern well equipped laboratories located at Sandwich on the Kent coast**. [733-038 (1971) : 42]

18. Inveresk Research International is a contract research laboratory situated in **pleasant rural surroundings six miles from the centre of Edinburgh**. [772-003 (1971) : 52]
19. Macquarie University occupies an **attractive site in Sydney**. [750-030 (1971) : 357]
20. The Economics and Operations Research Group of the International Wool Secretariat consists of about thirty graduates **comfortably housed in one of London's most attractive new office buildings situated in one of the most convenient and pleasant areas of Central London**. [733-061 (1971) : 45]
21. The laboratories are situated in **central London** [...] [733-060 (1971) : 45]
22. Ulverston is a **quiet market town situated in North Lancashire on the fringe of the National Park area of the Lake District**. [741-027 (1971) : 522]
23. Smith Kline and French Laboratories Limited, one of the leading international pharmaceutical companies, has a vacancy for a Medical Information Scientist to work in the company's **modern building in Welwyn Garden City, 25 miles from the centre of London**. [733-082 (1971) : 48]

1995

1. The Centre provides a comprehensive clinical and laboratory service and occupies **modern accommodation** in a large NHS Trust Hospital with **good facilities** and **easy access to motorways and to Central London**. [1959-051 (1995) : 57]
2. Our offices are **located close to the centre of Cambridge** and offer an **informal, team-based working environment**. [1959-062 (1995) : 60]
3. [The Biomedical Services Unit] has recently been **refurbished and extended** to provide a transgenic and specific pathogen-free facility in addition to the usual BMSU facilities. [1959-076 (1995) : 63]
4. The Laboratory is the UK's principal centre for research into the dynamics of coastal and shelf seas and sea level trends and variability worldwide. It hosts the British Oceanographic Data Centre and is located at Bidston Observatory, Wirral, Merseyside, in an **attractive wooded hill-top location**. [1963-039 (1995) : 59]
5. [...] we offer a competitive salary, and all the benefits associated with a major healthcare company based in a **pleasant site in rural Buckinghamshire**. [1967-004 (1995) : 62]
6. BRE is a family-friendly employer offering a **pleasant working environment set in 30 hectares of parkland, only 20 miles from London**. Benefits include **sports and childcare facilities, a restaurant on site and a non-contributory pension scheme**. [1967-031 (1995) : 72]
7. The Royal Free Hospital, situated **close to picturesque Hampstead Heath**, is one of the most successful NHS Trusts in London. We are well served by **public transport links** and there is an **excellent sports and social club** available to staff. [1967-065 (1995) : 81]
8. The Company is based in **well-equipped, modern premises at Riccarton, Edinburgh**. [1967-074 (1995) : 83]
9. Glaxo provides **state-of-the-art facilities** for the work beginning at Greenford, West London and continuing in June 1995 at **our brand new purpose-built research campus at Stevenage, Hertfordshire, some 30 miles north of London**. [1971-005 (1995) : 56]

10. Dundee is situated in **an area of unrivalled natural beauty** and benefits both from some of the **cheapest accommodation costs in the country** and access to a **wide range of outdoor pursuits**. [1971-006 (1995) : 56]
11. Set in the **pleasant Oxfordshire countryside**, the Letcombe Laboratory has all the **modern equipment and facilities** needed to carry out Research and Development programs to today's high standards. [1971-007 (1995) : 57]
12. In return we can offer • comfortable offices in Vauxhall, London; [1971-026 (1995) : 64]
13. This post is based at the Company's **attractive research facility in Surrey** and an excellent salary will be supported by a comprehensive benefits package. [1971-036 (1995) : 67]
14. In return we offer a **pleasant working environment, attractive salary and company car**. [1971-045 (1995) : 70]
15. In return, you can expect an attractive package, including a very competitive salary, excellent benefits and relocation assistance, where appropriate, to our client's **pleasant rural location**. [1976-001 (1995) : 59]
16. The Lilly Research Centre offers a highly competitive salary and benefits which include a non-contributory pension scheme, flexible working hours, 25 days' annual holiday and an **extremely attractive working environment**. [1976-012 (1995) : 63]
17. Our **modern research facilities** are located at **Alnwick, Northumberland** and provide a **pleasant working environment, ready access to an unspoiled rural location, whilst still within easy reach of both Newcastle and Edinburgh**. [1976-020 (1995) : 67]
18. **We are located in East Lothian, close to Edinburgh, Scotland's capital city**. [1976-074 (1995) : 81]
19. We offer **excellent rewards** which include a competitive salary, **excellent working conditions and the type of environment that encourages real personal development**. [1976-079 (1995) : 82]
20. The Company will shortly enter an exciting phase in its development as it relocates to **purpose built facilities at Pentlands Science Park, a short distance from the present site**. [1976-096 (1995) : 86]
21. In return, you can anticipate a salary and range of benefits expected of a major international organisation. **Relocation to this attractive part of the North West will also be available where appropriate**. [1980-009 (1995) : 57]
22. From **our unique, purpose-built Research Centre at Terlings Park on the Herts/Essex borders**, we are totally committed to Neuroscience Research and to the discovery of novel therapies for the treatment of central nervous system disorders. [1980-016 (1995) : 59]
23. **Bath University is situated on a 200 acre green-field site within two miles of the historical city of Bath, famous for its well preserved roman baths and Georgian architecture**. The School of chemistry is equipped with a **wide range of state of the art research facilities**. **Further major updating of research facilities is planned to take place within the next three years**. [1980-018 (1995) : 59]
24. The company, based in **pleasant surroundings at Cawston House, near Rugby**, is the research centre for the development of advanced materials and technology for the international group T&N Plc, which manufactures automotive, engineering and aerospace components. [1980-025 (1995) : 61]

25. All the above positions are based at **our well equipped modern laboratories on the Cambridge Science Park, which provide excellent working conditions and scope for career progression and development.** [1980-030 (1995) : 63]
26. **Pleasant working conditions**, a generous salary, bonus and pension schemes and excellent prospects await the right individuals. [1980-060 (1995) : 70]
27. The company, based in **pleasant surroundings at Cawston House, near Rugby**, is the research centre for the development of advanced materials and technology for the international group T&N Plc, which manufactures automotive, engineering and aerospace components. [1980-071 (1995) : 73]
28. The Genetics Unit, Westlakes Research Institute, situated **on the fringe of the Lake District**, undertakes a programme of research in the areas of population monitoring and radiation genetics, and provides a clinical cytogenetics service for West Cumbria. [1980-079 (1995) : 75]
29. **WRI offers competitive salaries and is in a pleasant location close to the Lake District.** [1980-120 (1995) : 85]
30. Our laboratories are located in **new facilities at South Bank Technopark in central London.** [1980-125 (1995) : 86]
31. **Our modern research facilities provide a pleasant working environment within ready access to an unspoiled rural location whilst still within easy reach of both Newcastle and Edinburgh.** [1984-021 (1995) : 59]
32. The Centre is located in **pleasant countryside with excellent road and rail links to Cambridge, London and the Midlands.** [1984-030 (1995) : 62]
33. **Our purpose-built research laboratory at Terlings Park, near Harlow**, is the centre of our drive to advance the frontiers of neuroscience. Responsible for MSD's neurobiological research world-wide, the laboratories are **the most technically advanced of their kind** and are dedicated to the discovery of novel therapies for the treatment of the nervous system disorders. [1984-065 (1995) : 70]
34. Adelphi Communications, based **in rural Cheshire**, is a blue chip international agency working with the pharmaceutical industry. [1984-103 (1995) : 79]
35. **Opportunities in State of the Art Technology** [1989-028 (1995) : 65]
36. Comprehensive research services are provided to the pharmaceutical, agrochemical, industrial chemical and consumer product industries from **our purpose-built, state-of-the-art facility in East Lothian, close to the city of Edinburgh.** [1989-041 (1995) : 69]
37. The laboratory is located in **new premises in a pleasant rural location near Ross-on-Wye, Herefordshire.** [1989-082 (1995) : 78]
38. The Trust is based in and around **the busy city of Cardiff, the capital of Wales. A rich and varied lifestyle is complemented by excellent communication links and attractive housing prices in the area.** [1989-090 (1995) : 80]
39. We offer a salary between £13,000 and £29,000 depending on qualifications and experience plus generous holidays, flexible working hours and **an attractive hill top location.** [1993-002 (1995) : 52]
40. **Our location is pleasantly rural and in a relatively inexpensive part of the country. We offer excellent conditions of employment which include flexitime, pension scheme, 25 days' holiday and a generous relocation package, where appropriate.** [1993-007 (1995) : 53]

41. ANSTO is an equal opportunity employer located at **Lucas Heights, a suburb of Sydney located about 40 km south east of the City Centre**. [1993-008 (1995) : 54]
42. **HIGHLY COMPETITIVE SALARY AND BENEFITS PACKAGE • ATTRACTIVE RURAL LOCATION • HIGH QUALITY OF LIFE • EXCELLENT CAREER OPPORTUNITIES** [1993-013 (1995) : 55]
43. Posford Duvivier, part of the HASKONING Group, **offers a pleasant working environment in an excellent location at their head office in Peterborough, Cambridgeshire**. [1993-029 (1995) : 59]
44. **Carlisle is based in North Cumbria which is near the border with Scotland and next to the Lake District. The city has easy access to the M6 and excellent rail links with the South and Scotland**. [1993-032 (1995) : 60]
45. The John Innes Centre has recently opened **a new purpose-built £7 million laboratory dedicated to protein structure/function studies** as part of a wider Biomolecular Structure and Function Centre at the **Norwich Research Park** (also involving the University of East Anglia and the Institute of Food Research, Norwich). [1993-036 (1995) : 62]
46. **Our headquarters are attractively located in Södertälje, on the shore of Lake Mälaren and the Baltic Sea and within easy reach of the busy city of Stockholm**. [1993-039 (1995) : 63]
47. **We can offer an exciting and challenging environment**, competitive salary and an attractive benefits package, including relocation assistance, where appropriate, to **an area of natural beauty**. [1993-077 (1995) : 73]
48. The Department of Drug Safety is situated in **a new complex some 15 km west of Copenhagen** and consists of 30 persons within toxicology, pathology and safety pharmacology. Headquartered in Denmark, Novo Nordisk employs more than 13,200 people in 53 countries and markets its products in 130 countries. [1998-015 (1995) : 77]
49. **We have plenty to offer you in return - brand new facilities for the department opening in 1996, a lively, busy workplace with pleasant colleagues and an informal culture and the opportunity to coordinate projects on a world stage for one of the world's leading pharmaceutical companies**. [1998-021 (1995) : 79]
50. **HRC is located in pleasant countryside with excellent road and rail links to Cambridge, London and the Midlands**. [1998-029 (1995) : 82]
51. The successful applicant will be based in **our attractive modern office on the outskirts of Brussels**. [1998-059 (1995) : 90]
52. We work in **a pleasant, smoke-free environment in rural Cheshire but within easy reach of Manchester**. [1998-081 (1995) : 95]
53. **Aberdeen is an attractive city which offers a high standard of living. Situated by the sea, it is within easy reach of scenic walking and climbing areas and winter ski resorts. There are good air, road and rail links with the rest of the UK and Europe**. [1998-085 (1995) : 97]
54. [The company] **is located in a pleasant part of South-East England with good commuter links**. [1998-096 (1995) : 101]
55. The position is based in **an attractive part of southern England**. [2002-004 (1995) : 55]

56. **Our modern research facilities are located at Alnwick, Northumberland and provide a pleasant working environment, ready access to an unspoiled rural location whilst still being within easy reach of both Newcastle and Edinburgh.** [2002-007 (1995) : 56]
57. The position will be based at **our European headquarters at Sandwich, on the attractive Kent coast, an area known for its reasonable living costs.** [2002-016 (1995) : 59]
58. **BRE offers a creative working environment set in 30 hectares of parkland, only 20 miles from London.** [2002-018 (1995) : 60]
59. Our Client has **modern facilities located in an attractive setting where the atmosphere is pleasant, progressive and well motivated.** [2002-040 (1995) : 67]
60. In return, Euro Bio-Pharm **offers a stimulating and challenging working environment** with openings in project management and the opportunity to work across a variety of therapeutic areas on both UK and pan-European projects. [2002-067 (1995) : 75]
61. We are located **just outside Montreal, Canada on a 30 acre site** and employ over 500 people. [2006-049 (1995) : 75]
62. In return we **offer an exciting and challenging environment**, competitive salary and an attractive benefits package, including relocation assistance, where appropriate, to **an area of natural beauty.** [2006-072 (1995) : 81]

2005

1. And let's not forget **our location on England's scenic south coast – where the quality of life lives up to the quality of the science.** [2481-006 (2005) : 55]
2. Location: HSL has recently moved to **a new purpose built laboratory close to Buxton in the High Peak district of Derbyshire. Surrounded by the Peak District National Park and yet within daily commuting distance of several major towns and cities, our location is ideal for both urban and rural living.** [2481-015 (2005) : 58]
3. we **offer a creative scientific and international environment that will allow you to develop your own skills. Our headquarters are conveniently situated in Eschborn on the outskirts of Frankfurt, and we have additional locations elsewhere in Germany, France and the USA.** [2481-022 (2005) : 59]
4. **a site that is located on England's scenic south coast where the quality of life lives up to the quality of the science.** [2481-061 (2005) : 72]
5. **We offer a competitive salary with benefits, including share options and a pleasant working environment.** [2481-063 (2005) : 72]
6. **It's not just beautiful countryside that makes researchers want to work north of the border.** [2485-001 (2005) : 54-55]
7. **We are located in pleasant rural surroundings with excellent sports and social facilities on site.** [2485-023 (2005) : 64]
8. **Based in the vibrant city of Amsterdam** [2485-057 (2005) : 77]
9. **Based in the South of England** [2485-076 (2005) : 82]

10. UCD is a **vibrant modern university with over 20,000 students. It is situated on a beautiful leafy campus at Belfield, 4km to the south of the centre of Dublin.**
11. The mission of UCD is to advance knowledge, pursue truth and foster learning, in **an atmosphere of discovery, creativity and innovation, drawing out the best in each student, and contributing to the social, cultural and economic life of Ireland in the wider world.** [2485-089 (2005) : 87]
12. **Our North East of England location offers exceptional opportunities for an affordable, quality lifestyle and an innovative, challenging work environment.** [2485-101 (2005) : 90]
13. The Research Centre is **sited in a country estate just outside Hertford.** [2489-009 (2005) : 62]
14. **Situated in the centre of London off Tottenham Court Rd our brand new facilities provide a vibrant and pleasant atmosphere to work in and a roof top garden for the summer.** [2489-026 (2005) : 70]
15. **Proximagen is conveniently based near London Bridge station in central London.** [2489-035 (2005) : 72]
16. **Our entrepreneurial environment makes it a pleasure to work at our company.** [2489-036 (2005) : 73]
17. **'The Lancaster Environment Centre' - a new £20 million building has brought together one of the largest groups of researchers anywhere in Europe. The state-of-the-art controlled environment facilities, specialised laboratories and cutting-edge equipment will put you at the forefront of your chosen field.** [2489-075 (2005) : 82]
18. **This MSc is a highly rated and popular course based in new teaching and research facilities at Silwood Park, an attractive postgraduate campus near London.** [2489-077 (2005) : 83]
19. **LifeScan is based in a beautiful port of Scotland - so you can enjoy a lifestyle that matches your career potential!** [2493-015 (2005) : 59]
20. Roslin Institute is a world renowned centre for research in genetics, molecular biology and developmental biology, **with strong transport links and located within minutes of the centre of the beautiful, historical and cultural capital of Scotland, Edinburgh.** [2493-058 (2005) : 72]
21. With its UK R&D facility based **15 minutes south of Cambridge, Solexa, a Nasdaq quoted biotech company located in Cambridge and California,** is aiming to revolutionise DNA sequencing. [2498-010 (2005) : 53]
22. **Our UK group is located at Terlings Park, set in picturesque parkland surroundings, on the rural Hertfordshire/Essex border.** [2498-021 (2005) : 58]
23. **Highly rated and popular course based in new teaching and research facilities at Silwood Park, an attractive postgraduate campus near London.** [2498-070 (2005) : 74]
24. Already the world's leading pharmaceutical companies have come to our world-class research and development centre, in **the beautiful heart of rural Cornwall.** [2502-015 (2005) : 60]
25. The successful candidates will have the opportunity to train and work in all sections of **this vibrant department.** [2502-022 (2005) : 62]

26. **The North West London Hospitals NHS Trust is based in Brent and Harrow. Tube and British Rail stations are within easy walking distance of the Hospitals. Central London areas such as Camden, Covent Garden and Soho can be reached by a quick tube journey. Harrow itself has an extensive shopping and social culture. A parking scheme for staff is in operation within the Hospitals and the Trust runs a Nursery based at Northwick Park, taking children between the ages of six months and five years old. A similar nursery facility is planned to open on the Central Middlesex site. On site accommodation in modern flat share units may be available.** [2502-022 (2005) : 62]
27. **Located just outside the M25 in Essex, the Components Development Laboratory is the key site within the National Blood Service for scientific evaluation of new technologies and techniques in blood component production.** [2502-035 (2005) : 67]
28. **If you are in Manchester already then we don't have to tell you what an outstanding city it is to live and work in. If not then it's time you discovered the fastest growing city outside London.** [2506-017 (2005) : 60]
29. **The Institute of Naval Medicine which is located in an attractive setting close to Stokes Bay on the Hampshire coast provides operational medical support to the Royal Navy, carries out biomedical research and conducts training in all aspects of naval occupational medicine and allied subjects.** [2511-019 (2005) : 58]
30. **Located near Old Street Station, Moorfields Eye Hospital is an internationally renowned postgraduate Teaching Hospital devoted to excellence in patient care, teaching and research.** [2511-024 (2005) : 59]
31. **ML staff benefit from excellent working conditions, and a vibrant, challenging and highly stimulating environment, including first class research laboratories and instrumentation, the latest computer networking and communications technology, and access to sea-going vessels.** [2511-027 (2005) : 61]
32. **Our Montreal facility is situated on the West end of Montreal Island, Canada and employs over 1500 personnel.** [2511-037 (2005) : 63]
33. **The Royal Free Trust, employing over 4,000 staff, is close to Central London but pleasantly located near Hampstead Heath.** [2515-017 (2005) : 60]
34. **We offer a high-quality working environment from our town centre offices.** [2515-040 (2005) : 70]
35. **Our extensive, modern facility is situated in Gillingham in the heart of the beautiful and stunning countryside of North Dorset.** [2515-052 (2005) : 73]
36. **Situated in the town of Church Stretton, Shropshire, and having recently built and commissioned a new 20,000 sq ft production laboratory facility, Polymer Laboratories is a dynamic and expanding company specialising in polymer analysis and manufacturing high technology polymers. We offer an excellent career for the successful applicant and full training will be given in all aspects of the position.** [2515-058 (2005) : 75]
37. **We have 70 beds, and laboratories and offices, in attractive, newly-equipped and self-contained premises within an NHS hospital.** [2519-056 (2005) : 71]
38. **University of Bergen is a city university. Parts of the campus are in fact situated in the town centre.** [2519-070 (2005) : 76]
39. **Proximagen is conveniently based near London Bridge station in central London.** [2524-004 (2005) : 52]

40. At **our modern drug discovery facility, situated midway between Edinburgh and Glasgow**, we carry out innovative research in the fields of Psychiatry, Cardiovascular disease and Analgesia. [2524-047 (2005) : 68]
41. Our excellent benefits package includes a subsidised health care scheme, final salary pension scheme, and access to a University day care nursery. In addition, the University is **set in one of the most beautiful areas of southern Britain, yet is close to London and Europe**. [2524-074 (2005) : 78]
42. UCD is a **vibrant, modern university with over 20,000 students. Its campus is located in Belfield, 4km south of Dublin city centre**. [2528-006 (2005) : 61]
43. **Founded in 1592, the University of Dublin, Trinity College is the oldest university in Ireland Unique, historic city centre campus and university teaching hospitals** [2528-007 (2005) : 62]
44. DML is **the largest marine facility in Western Europe, based on the bank of the Tamar River on the border of Devon and Cornwall**. [2528-027 (2005) : 70]
45. The editorial office is based at WILEY-VCH in Weinheim, **a pleasant small town near Heidelberg in southwest Germany**. [2528-037 (2005) : 73]
46. **Based in a rural location near Salisbury** [2528-038 (2005) : 74]
47. In return, you'll enjoy working in **modern, purpose-built labs, where you'll receive all the support, training and development you need**. [2528-042 (2005) : 76]
48. Our headquarters are **conveniently situated in Eschborn on the outskirts of Frankfurt**, and we have additional locations elsewhere in Germany, as well as in France, Poland and the USA. [2528-048 (2005) : 79]
49. The Chemistry Department has **the largest graduate school in the University of Oxford, with superb facilities that support an extremely wide range of research**. [2528-085 (2005) : 91]

2006

1. **a stunning work environment**. [2533-001 (2006) : 44]
2. In return we offer [...] **a pleasant working environment**. [2533-007 (2006) : 46]
3. We are located **only 30 minutes from the vibrant city of Newcastle upon Tyne and yet close to the majestic Northumbrian coastline and countryside**. [2533-026 (2006) : 54]
4. **Of course, we're also proud to be part of the famous Edinburgh landscape as much a part of local life as the castle, Royal Mile, new Parliament, and the cosmopolitan lifestyle enjoyed by thousands**. [2533-063 (2006) : 64]
5. Potential applicants are invited to [...] view **our first-class teaching and research facilities, and attractive Campus**. [2533-073 (2006) : 67]
6. The position will be based in Nature Publishing Group's **modern London offices**, [2537-012 (2006) : 62]
7. It's going to become an overused word at Mars' **new purpose-built European research and development centres** in Slough, Leeds and Verden, north Germany. [2537-016 (2006) : 63]

8. The **Barnard Castle site** is a key secondary manufacturing site with a diverse portfolio of sterile, liquid and antibiotic products. [2537-051 (2006) : 75]
9. We are Scotland's largest police force, and look after nearly 2.3 million people, from **Glasgow's lively urban centre to the rural remoteness of the Inner Hebrides**. [2541-008 (2006) : 60]
10. We offer the successful applicant an **inspiring and innovative inter-disciplinary environment located within the pleasant surroundings of a green-field science park**. [2541-009 (2006) : 60]
11. In addition to competitive pay and benefits, those joining the Philips Research community enter a **superb working environment and an international company that is committed to the development of people to their full potential**. [2541-016 (2006) : 64]
12. In addition we offer [...] the opportunity to work in a **stimulating environment in an attractive rural location**. [2541-042 (2006) : 76]
13. We need a motivated and enthusiastic Officer to help protect the environment of **this beautiful part of Sussex** for our residents and visitors. [2541-046 (2006) : 76]
14. Biobest Laboratories Ltd is a specialist veterinary virology, molecular biology and cell culture laboratory based **on the outskirts of Edinburgh**. [2541-056 (2006) : 80]
15. The University of Edinburgh is **an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world**. [2541-080 (2006) : 86]
16. **Set in attractive Cheshire countryside, the Holmes Chapel site is a state of the art product development and manufacturing site and our worldwide centre of excellence** for respiratory inhalations technology. [2545-024 (2006) : 68]
17. Our headquarters are **conveniently situated in Eschborn on the outskirts of Frankfurt**, and we have additional locations elsewhere in Germany, as well as in France, Poland and the USA. [2545-038 (2006) : 74]
18. The role is based in **our modern London offices, near King's Cross Station**. [2545-046 (2006) : 78]
19. Based in a **vibrant and exciting research environment** at the University of Manchester, the Faculty of Life Sciences (rated 5* in the last RAE) has recently moved into a **brand new state-of-the-art building that provides superb facilities** for all aspects of biological research. [2545-072 (2006) : 87]
20. Students will join a **thriving scientific community** situated on an **attractive parkland campus near Cambridge**. [2545-092 (2006) : 93]
21. Yet the combination of high salaries and relatively low taxes is undeniably attractive. Switzerland has a reputation for being expensive, but overall Metcalfe finds **living costs comparable to the UK**, and says **living standards are higher. Public amenities are good, and crime is low. As for leisure time, the mountains are on your doorstep, and Switzerland's central location is great for exploring other parts of Europe**. [2550-006 (2006) : 56-57]
22. The position is based at WILEY-VCH in Weinheim, a **pleasant small town near Heidelberg in southwest Germany**. [2550-008 (2006) : 60]
23. The University of Edinburgh is **an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world**. [2550-058 (2006) : 82]

24. Dundee is situated in **an area of outstanding natural beauty** and combines a **high quality of life with some of the lowest living costs in the UK**. [2550-070 (2006) : 85]
25. **Our properties in the Highlands & Islands include some of the UK's most stunning natural habitats**. [2554-021 (2006) : 65]
26. Based in a **Grade II listed barn in a country setting on the outskirts of Oxford**, we provide an **excellent working environment**. [2554-032 (2006) : 70]
27. future science group is located in **North London, close to Finchley Central tube station** [2554-038 (2006) : 74]
28. Unipath researches, develops and manufactures its products at a **purpose built factory** in Bedford, which employs over 500 people. [2554-040 (2006) : 74]
29. **we also have a fantastic working environment based on the edge of the Peak District**. [2554-059 (2006) : 81]
30. Roslin Institute is a world renowned centre for research in genetics, molecular biology and developmental biology, with **strong transport links and located within minutes of the centre of the beautiful, historical and cultural capital of Scotland, Edinburgh**. [2554-090 (2006) : 90]
31. **We offer a multidisciplinary environment that encourages freedom of thought and expression, in an area of Scotland with exceptional natural beauty and high quality of life**. [2558-010 (2006) : 63]
32. Here you will find a support, training and development network created specifically for you, all **in one of the UK's most attractive and dynamic cities**. [2558-013 (2006) : 64]
33. We are located **only 30 minutes from the vibrant city of Newcastle upon Tyne and yet close to the majestic Northumbrian coastline and countryside**. [2558-021 (2006) : 66]
34. **Within easy reach of main transport links, our Crawley site is situated in West Sussex, South England** and is one of 8 sites within the New Product and Global Supply division, ensuring the efficient supply of quality GSK products to over 160 markets. [2558-024 (2006) : 67]
35. Unipath researches, develops and manufactures its products at a **purpose built factory in Bedford**, which employs over 500 people. [2558-027 (2006) : 72]
36. Moreton is located **on the Wirral peninsula some 20 miles north of Chester and conveniently situated to access the recreational facilities of Liverpool, North Wales and the Lake District**. [2558-042 (2006) : 78]
37. You will work at **our custom built laboratories on the outskirts of Sheffield**. [2558-049 (2006) : 80]
38. **our friendly office in Tunbridge Wells, Kent. We offer an attractive work location that is within easy commuting distance from London, Surrey and Sussex**. [2558-057 (2006) : 83]
39. The editorial office is based at WILEY-VCH in **Weinheim, a pleasant small town near Heidelberg in southwest Germany**. [2558-065 (2006) : 86]
40. The laboratory has **recently relocated into a new purpose built facility** and is seeking approval against a number of regulatory standards. [2558-071 (2006) : 88]

41. UEA's new state of the art BioMedical Research Centre provides **an attractive and academically stimulating environment for building research programmes of international standing**. [2558-082 (2006) : 92]
42. **The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world**. [2558-088 (2006) : 95]
43. The positions are based at **Cognis' Hythe site, situated on the eastern edge of the New Forest, near Southampton**. [2563-002 (2006) : 50]
44. Benefits: The IAEA **offers a stimulating multicultural working environment in the beautiful and culturally rich city of Vienna, Austria, with easy access to Europe-wide attractions**. [2563-028 (2006) : 60]
45. **Conveniently located 30 minutes from Belfast**, Almac provides world-class, integrated research, development and manufacturing services to over 600 companies worldwide, [2563-039 (2006) : 63]
46. **Easy access to London** [2563-043 (2006) : 64]
47. The Editorial Office is based at WILEY-VCH in **Weinheim, a pleasant small town near Heidelberg in southwest Germany**. [2563-054 (2006) : 68]
48. You will be based at the Brackenhurst campus, within our School of Animal, Rural and Environmental Sciences, which is located **in a 200-hectare estate near the attractive Minster town of Southwell**. [2563-060 (2006) : 71]
49. Chemistry at Hull is **an attractive Department** [2563-065 (2006) : 72]
50. SAFC Pharma is located **in the heart of Manchester, an exciting, vibrant city enjoying a spectacular renaissance and within a short drive from some of the UK's most breathtaking countryside in the Peak District, Snowdonia and Lake District**. [2567-011 (2006) : 54]
51. **This exciting position is located in Central London** [2567-019 (2006) : 58]
52. We're Scotland's largest police force, and our 3,000 support staff help us look after nearly 23 million people - from **Glasgow's lively urban centre to the rural remoteness of the Inner Hebrides**. [2567-028 (2006) : 62]
53. The hospitals are **conveniently situated for the tube network and central London is only 20 minutes away. Similarly, the major airports and motorways are all nearby for those who wish to get away from the many attractions of the metropolis**. [2567-048 (2006) : 69]
54. Part of the Inverness Medical Innovations Group, Unipath **has invested heavily in its state of the art R&D facility in Bedford** to ensure that it continues to stay at the forefront of the industry. [2567-051 (2006) : 70]
55. In addition to our excellent remuneration package which includes: final salary pension and non-contributory pension scheme, private health insurance, subsidised restaurant, free car parking and a range of other benefits, we **also have a beautiful working environment based on the edge of the Peak District**. [2567-053 (2006) : 71]
56. **Our North East of England location offers exceptional opportunities for an affordable, quality lifestyle and innovative working environment**. [2567-075 (2006) : 81]

57. Cranfield makes **an ideal destination for advancing your career**. [2567-081 (2006) : 83]
58. In Dublin, pharmaceutical company Wyeth is building **one of the largest biopharmaceutical campuses in the world**, investing about \$2 billion on a 35-hectare site. [2572-006 (2006) : 58-61]
59. The **purpose-designed building** represents the Irish government's largest single investment ever in chemistry research, [2572-006 (2006) : 58-61]
60. Not only will you be making a difference to the quality of animals' lives around the world, but you'll also benefit from **the resources at our state-of-the-art facilities, and enjoy easy access to London and continental Europe**. [2572-027 (2006) : 71]
61. The service is provided for over 3 million of the population of the Nottinghamshire, Derbyshire, Leicestershire and Lincolnshire and **is situated in excellent, well-equipped, laboratory facilities**. [2572-030 (2006) : 72]
62. Ipsen have recently invested £4.5 million into **a new "state of the art" laboratory facility** at the Wrexham site. [2572-032 (2006) : 74]
63. Unipath is the world's leading women's healthcare diagnostic company. Unipath researches, develops and manufactures its products at **a purpose built factory** in Bedford, which employs over 500 people.
64. [2572-042 (2006) : 78]
65. The Future Science Group is an expanding organization at the forefront of biomedical publishing, with **offices conveniently located close to Finchley Central tube station in North London**. [2572-047 (2006) : 80]

66. Our European R&D headquarters are based **near the beautiful East Kent coast, with direct transport links to both London and continental Europe**. [2572-059 (2006) : 85]
67. Our operating area is **one of the most beautiful and protected environments within the UK** and presents exciting and interesting challenges in the management of water resources. [2576-036 (2006) : 74]
68. By 2010, EBRC will be based in **a purpose built £55m facility** on the University of Edinburgh's veterinary campus. [2576-046 (2006) : 77]
69. Roslin Institute is a world renowned centre for research in genetics, molecular biology and developmental biology, **with strong transport links and located within minutes of the centre of the beautiful, historical and cultural capital of Scotland, Edinburgh**. [2576-054 (2006) : 79]
70. With the anticipated increase in local NHS provision of infertility services, there are exciting plans afoot for the eventual transfer of the Centre to **a new, purpose-built unit**, financed by the NHS on a local hospital site. [2576-076 (2006) : 86]
71. **The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world**. [2576-084 (2006) : 89]
72. University of Southampton TAKE PRIDE OF PLACE [2576-085 (2006) : 89]
73. **Students will join a thriving scientific community situated on an attractive parkland campus near Cambridge**. [2576-095 (2006) : 92]
74. Innovation takes imagination and vision. It also takes an openness to explore new ideas and approaches. Join us as a Scientist at **our state-of-the-art research facility** in Horsham, West Sussex, and you'll have the freedom to do just that. [2580-013 (2006) : 59]
75. We offer the successful applicant **an inspiring and innovative inter-disciplinary environment located within the pleasant surroundings of a green-field science park**. [2580-021 (2006) : 61]
76. The successful applicant will benefit from working in **new purpose-built laboratories** at Rothamsted that include **state-of-the-art** mass spectrometers. [2580-024 (2006) : 62]
77. **Set in Stirling in the heart of Scotland, SMI is situated amongst some of the most beautiful scenery in the country, with the city boasting excellent transportation links, a thriving business and commercial sector dynamic cultural, leisure, sport and recreational facilities**. [2580-028 (2006) : 64]
78. **We are located in Forest Row in England's beautiful county of East Sussex**. [2580-039 (2006) : 66]
79. The role is based **in North London, conveniently located close to Finchley Central tube station**. [2580-041 (2006) : 67]
80. Teva is moving into **new state-of-the-art offices** in Harlow in the New Year. So alongside an attractive salary and benefits package, you can look forward to **a high quality working environment including superb onsite gym and restaurant facilities**. Although we're a large company, we pride ourselves on providing a friendly and supportive environment that encourages everyone to contribute. [2580-057 (2006) : 73]
81. Prof Halliwell's group is located in **excellent purpose-built accommodation at the new Centre for Life Sciences building in the Neurobiology group** [2580-067 (2006) : 78]

82. Work will be based in **brand new purpose built science laboratories which have recently been occupied.** [2580-072 (2006) : 79]
83. The University of Edinburgh is **an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.** [2580-074 (2006) : 80]

2009

1. The Editorial Office is based at WILEY-VCH in Weinheim, a **lively small town within short distance of the vibrant urban centres of Heidelberg and Mannheim in southwest Germany.**
2. WILEY-VCH **The place to be** [2694-006 (2009) : 54]
3. The Centre is located on the University Hospital site at Walsgrave which is **on the edge of historic Coventry with convenient transport to the City and easy access to rural Warwickshire, the M6 and the M69 motorways.** [2694-016 (2009) : 58]
4. **Seattle is a picturesque city surrounded by beautiful natural environment and outdoor activities including skiing, boating, hiking and cycling.** [2698-056 (2009) : 71]
5. We offer: A good work-life balance, free on-site parking, accommodation, **lovely grounds**, subsidised staff restaurant, friendly working environment, good team work, staff pension scheme and excellent training and personal development opportunities. [2706-026 (2009) : 57]
6. We offer an attractive working environment based in **converted Grade II listed barns on the outskirts of Oxford**, a competitive salary, a profit-related bonus and further benefits. [2706-027 (2009) : 58]
7. In return you'll be able to enjoy working as part of a multi-disciplinary team in a **stimulating environment**, with a competitive salary package and a dedicated mentor to steer your career development. [2711-012 (2009) : 55]
8. **We are based at Chesterford Research Park, a 250 acre low density parkland setting, where there is a range of on-site facilities, including restaurant/bar, gym and 7-hole golf course.** [2711-030 (2009) : 61]
9. The role is based in **our North London offices, conveniently located close to Finchley Central tube station on the Northern Line.** [2724-007 (2009) : 53]
10. The role is based in **our North London offices, conveniently located close to Finchley Central tube station on the Northern Line.** [2724-026 (2009) : 61]
11. NTNU is Norway's leading science and engineering university, **located in Trondheim at 63° north. We may work at Europe's outer edge – but our research is cutting edge.** [2733-004 (2009) : 26]
12. THE INSIDER Swiss **paradise** [2733-006 (2009) : 60-61]
13. **Beautiful ski trails, spotless cities, stunning mountain scenery - and top-class labs. Switzerland offers an attractive mix of career options and lifestyle choices**, says Kate McAlpine [2733-006 (2009) : 60-61]
14. **WITH picturesque Alpine villages, vast expanses of skiable terrain, and delectable fondue, Switzerland is a popular holiday destination.** [2733-006 (2009) : 60-61]

15. All member laboratories lie in **close proximity within Basel, Switzerland, a city boasting academic and cultural excellence, located in the heart of Europe.** [2733-011 (2009) : 64]
16. The Institute has **excellent purpose built facilities** on the Genome Campus, Hinxton **on the outskirts of Cambridge.** [2733-024 (2009) : 69]
17. Queen's Gate is [...] **ideally situated in Central London to take advantage of the many educational opportunities on offer.** [2733-037 (2009) : 73]

Annexe 11-2 Occurrences de NEW dans CAEMS

1971

1.	administratif	1	new investment propositions
2.	cours	8	new, introductory university course
3.			new 4-year course
4.			new A Level courses
5.			new course
6.			new degree course
7.			new Interdisciplinary degree
8.			new M.Sc.
9.	Domaine d'activité	3	new and challenging field of activity
10.			new fields
11.			new section
12.	emploi	11	new post
13.			new, busy and challenging post
14.			new appointment
15.			new graduates
16.	Équipe	1	new Group
17.	Informatique	1	new software packages
18.	Lieu	35	New Cavendish Street
19.			New Oxford Street
20.			new building
21.			new centre
22.			new and expanding Department
23.			new department
24.			new departmental building
25.			new Regional Nuclear Medicine Department
26.			new research unit
27.			new Acoustics Facility
28.			new electronics Laboratory
29.			new laboratories
30.			New Research Laboratories
31.			new, large, well-equipped Laboratory
32.			new electron microscope laboratory
33.			new Northern Research Park
34.			new office buildings
35.			new premises
36.			new science block
37.			new Clinical Virology Laboratory
38.			New College
39.			New teaching hospital
40.			New and expanding campus
41.	Méthodes de travail	7	new syntheses
42.			new processes
43.			new routes or improvements
44.			new technology survey
45.			new assay methods
46.	Nom	8	New University
47.	partenariat	1	new venture
48.	produits	9	new animal series
49.			new and existing products

50.			new drugs
51.			new or improved products
52.			new product
53.	recherche	26	new ceramic materials
54.			New Development
55.			new forms of automatic transmission
56.			new ideas
57.			new challenges
58.			new electronic equipment
59.			new types of oceanographic instrumentation systems
60.			new interstitial alloys
61.			newer plastics
62.			new combinations
63.			new compounds
64.			new pharmaceutical formulations
65.			new pesticides
66.			new experiments
67.			new metal-strengthening mechanism
68.			new neutron sources
69.			new and improved processes
70.			new projects
71.			new types of gamma
72.			new techniques
73.			new techniques
74.	revue	7	New Scientist
75.	techniques	6	new apparatus
76.			new management techniques
77.			new materials and techniques
78.			new Philipps 300 Electron Microscope
79.			new research vessel
80.			new type of ion beam etching device

1995

1.	accroche	9	Looking for a new challenge?
2.			NEW BREAKTHROUGH IN SIGHT?
3.			NEW DEVELOPMENTS...
4.			NEW HORIZONS IN BIOTECHNOLOGY
5.			NEW OPPORTUNITIES
6.	administratif	1	New Trust Terms and Conditions
7.	compétences	3	new skills
8.	commercial	15	new business
9.			new business and scientific information services
10.			new business contacts
11.			new business gains
12.			new business opportunities
13.			new clients
14.			new customers
15.			new hygiene services
16.			new marketing authorisations
17.			new patients
18.			new registrations
19.			new service

20.	cours	13	new and prestigious route
21.			new course
22.			new enhanced form
23.			new Master of Research
24.			new Ph.Ds
25.	Domaine d'activité	1	new areas
26.	emploi	57	new agents
27.			new post
28.			new appointees
29.			new appointment
30.			new Assistant Editor
31.			new career
32.			new career directions
33.			new Chair
34.			New graduates
35.			new lecturer
36.			new position
37.			new post
38.			new Professor
39.			new role
40.			new staff
41.			new team member
42.			New Technology Specialist
43.			new tutors
44.			new ward
45.			new/recently qualified graduate
46.	entité	17	new Biotechnology and Biological Sciences Research Council
47.			new Environment Agency
48.			new Environmental Geoscience
49.			new force
50.			new function
51.			New Museums Site
52.			new NHS Trust
53.			new Oncology Centre
54.			new pharmacovigilance function
55.			new Science and Technology Directorate
56.			new Scientific Unit
57.			new SOC
58.			new University sector
59.	épistémologie	3	new era
60.			New Learning
61.			new legal principles
62.	équipe	6	new group
63.			new product teams
64.			new research team
65.			new Section
66.			new small innovative group
67.			new team
68.	lieu	38	new Agency
69.			new Campus
70.			New Chemistry Laboratory
71.			new complex

72.			new electrophysiology laboratory
73.			new facilities
74.			New Frontiers Science Park
75.			new laboratory
76.			new manufacturing facility
77.			new multidisciplinary Centre
78.			new office
79.			new plant
80.			new premises
81.			new production facility
82.			new protein sequencing/peptide synthesis facility
83.			new purpose built complex
84.			new purpose-built £7 million laboratory
85.			new purpose-built facilities
86.			new purpose-built research campus
87.			new research building
88.			new research facility
89.			new transgenic / embryonic stem cell facility
90.			new , purpose built and rapidly expanding R&D facilities
91.	Méthode de travail	24	new direction
92.			new approaches
93.			new catalytic methods
94.			new basis
95.			new format
96.			New Methodologies
97.			new methods
98.			new optical methods
99.			new procedures
100.			new processes
101.	nom	6	New Cavendish Street
102.			New Fetter Lane
103.			New Road
104.			New Walk
105.	partenariat	3	New Guinean counterpart
106.			New Guinean scientists
107.			New Guineans
108.	produit	40	new journal
109.			new and effective medicines
110.			new chemical entities
111.			new cleaning products
112.			new product and process opportunities
113.			new product and process development
114.			new product development
115.			new product opportunities
116.			new product pipeline
117.			new product streams
118.			new production processes
119.			new products
120.			new products and processes
121.			new rides
122.	publicité	1	new challenges
123.	recherche	110	new current research strategies

124.			new algorithms
125.			new algorithms
126.			new antibody catalysts
127.			new anticancer drugs
128.			new antisera
129.			new applications
130.			new award
131.			new biologicals
132.			'New Blood' Initiative
133.			new chemical processes
134.			new chemistry
135.			new compounds
136.			new co-ordinated research initiative
137.			new cores
138.			new data
139.			new developments
140.			new discoveries
141.			new drug candidates
142.			new drug development programmes
143.			new drug substances
144.			new drugs
145.			new experimental protocols
146.			new experiments
147.			new fertilizer
148.			new focus
149.			new form of treatment
150.			new frontier-applications
151.			new frontiers
152.			new functional properties
153.			new genes
154.			new ideas
155.			new innovations
156.			new innovative computer system
157.			new interdisciplinary co-ordinated programme
158.			new investigators
159.			new IR and Microwave low observable materials
160.			new issues
161.			new laboratory environment
162.			new laser/optic systems
163.			new lithographic plate coating solutions
164.			new maps
165.			new materials
166.			new medicines
167.			new molecules
168.			new nitroheterocycles.
169.			new opportunities
170.			new pesticide ingredients
171.			new pharmaceutical compounds
172.			new pharmaceuticals
173.			New Photochemical Cycloaddition
174.			new polymeric materials
175.			new Programmes
176.			new project

177.			new research
178.			new research directions
179.			new research interests
180.			new research post
181.			new research projects
182.			new Research Scholarships
183.			new research themes
184.			new sensitiser
185.			new solutions
186.			new sources
187.			new surfacing materials
188.			new systems
189.			new systems development
190.			new therapeutic opportunities
191.			new treatments
192.			new ultraviolet and VUV lamps
193.			new woodlands
194.	revue	26	New Scientist
195.	stratégie	1	new policies
196.	techniques	28	new clean technology
197.			new clinical technique
198.			new drug delivery technologies
199.			new equipment
200.			new generation
201.			New Initiator Systems
202.			new interconnection technologies
203.			new molecular techniques
204.			new scheme
205.			new technique
206.			new technologies
207.			new treatment technologies
208.			new type of coriolis mass flow meter

2005

1.	accroche	5	NEW CAREER
2.			New Pathway to Drug Discovery
3.			NEW YEAR
4.			WANT A NEW DIRECTION IN YOUR CAREER?
5.	administratif	6	new duties
6.			new EU chemicals strategy
7.			new form
8.			new funding
9.			new government money
10.			new terms and conditions
11.	compétences	5	new computer skills
12.			new skills
13.			new ecological skills
14.			new techniques
15.	commercial	22	new business
16.			new business opportunities
17.			new clients
18.			new event

19.			new exhibitors
20.			new markets
21.			new national list arrangements
22.			new product business
23.			new product development
24.			new product development projects
25.			new product formats
26.			new prospects
27.			new web-based literature evaluation service
28.	cours	4	new and existing course development
29.			new BSC
30.			NEW Taught MSC Programme
31.			new teaching
32.	Domaine d'activité	5	new and fast-developing field
33.			new bioindustry
34.			new research discipline
35.			new scientific areas
36.	emploi	56	new and challenging role
37.			new applicants
38.			new career
39.			new Chair
40.			new Clinical Scientist
41.			new collaborative research grant
42.			new Council Members
43.			new entrants
44.			new graduate
45.			new Job Evaluation Scheme
46.			new members
47.			new national pay framework
48.			new openings
49.			new opportunities
50.			new pay system
51.			new position
52.			new post
53.			new postholder
54.			New Product Developer
55.			new reward framework
56.			new role
57.			new staff
58.			new staff member
59.			new talented colleagues
60.			new work
61.	entité	8	new £420 million hospital
62.			new Aston University site
63.			new company
64.			new Evelina Children's Hospital
65.			new institute
66.			new research institute
67.			new start-up company
68.	équipe	9	new Drug Discovery Group
69.			new group
70.			new grouping
71.			new research group

72.			new team
73.			New Tech
74.			New Technology
75.			New Technology Group
76.	expression figée	3	new ground (break)
77.	informatique	12	"new product introduction" site
78.			new controlling hardware
79.			new hardware
80.			new IT system
81.			new laboratory computer system
82.			new online publishing projects
83.			new online-only journals
84.			new site
85.			new specialist recruitment website
86.			new websites
87.			new computing technologies
88.	lieu	34	new "state of the art" QC laboratory facility
89.			new £15m BLADE laboratories
90.			new £20 million building
91.			New and Renewable Energies info Buildings
92.			new biology facility
93.			new building
94.			new Centre
95.			new Computer Science building
96.			new facilities
97.			new high throughput genotyping facility
98.			new laboratory
99.			New laboratory facilities
100.			new main laboratory
101.			new molecular biology suite
102.			new premises
103.			new purpose built laboratory
104.			new research building
105.			new research centre
106.			new research facilities
107.			new state-of-the-art facility
108.			new state-of-the-art research facility
109.			new teaching and research facilities
110.			new types of experimental facilities
111.			new work building
112.	méthodes de travail	22	new analytical method
113.			new approach
114.			new collaborative working relationship
115.			new diagnostic procedures
116.			new diagnostic tests
117.			new magnetic resonance imaging methods
118.			new manufacturing processes
119.			new methodology
120.			new methods
121.			new pathways
122.			new possibilities
123.			new processes
124.			new ways

125.	nom	5	New Lane
126.			new operating company name
127.			New Road
128.			New Rookery Farm
129.			New Street
130.	partenariat	3	new business partners & suppliers
131.			new partnerships
132.			new venture
133.	produit	42	new European journal
134.			new publication
135.			new products and processes
136.			new API's and drug products
137.			new biopharmaceutical products
138.			new drug products
139.			new high science products
140.			new journals
141.			new medical products
142.			new oral drug products
143.			new pharmaceutical products
144.			new products
145.			new security features
146.			newest and most advanced products
147.	publicité	40	New Scientist Jobs
148.			New Scientist postdocs
149.			www.newscientistjobs.com
150.	recherche	85	new active molecules
151.			new and challenging situations
152.			new and emerging threats
153.			new and next-generation therapies
154.			new biologically active compounds
155.			new cancer therapies
156.			new challenges
157.			new chemical entities
158.			new clinical applications
159.			new compounds
160.			new cultivars
161.			new developments
162.			new developments and improvement programmes
163.			new direction
164.			new drug molecules
165.			new drugs
166.			new enzymes
167.			New European Research Programme
168.			new flexible electronic components
169.			new formulations
170.			new ideas
171.			new information
172.			new initiative
173.			new kidney disease models
174.			new light sources
175.			new materials
176.			new mechanism
177.			new medicines

178.			new molecular diagnostics
179.			new mouse models
180.			new much larger multi site study
181.			new oxide ceramic based composites
182.			new paradigms
183.			new polypropylene and cellulose film structures
184.			new project
185.			new Public Sector Research Exploitation Fund
186.			new R&D projects
187.			new regulators
188.			new research needs
189.			new research questions
190.			new research work
191.			new resource developments
192.			new roles
193.			new science programme
194.			new seismic data-processing algorithms
195.			new state-of-the-art small animal SPECT imaging system
196.			new strain of disease
197.			new strains of pathogens
198.			new strategies
199.			new studies
200.			new technology evaluation
201.			new therapeutic targets
202.			new Thomson Pharma platform
203.			new transition state model systems
204.			new types of clinical therapies
205.			new , state-of-the-art, analysers
206.	revue	31	New Scientist
207.	stratégies	1	new UK government initiative
208.	techniques	25	new chemical tracer techniques
209.			new CMOS imaging sensors
210.			new detector technology
211.			new enzyme sensor
212.			new gamma cameras
213.			new generation
214.			new imaging sensors
215.			new instrument platforms
216.			new instrumental technique
217.			new instruments
218.			new kind DNA/protein detector
219.			new passenger screening technology
220.			new protein-based technologies
221.			new techniques
222.			new technologies
223.			new technology opportunities

2006

1.	accroche	11	New Opportunities
2.			new word for Eureka!
3.			New Year
4.			The New Pathway to Drug Discovery

5.	administratif	1	New Licence Applications
6.	commercial	7	new account
7.			new business
8.			new client pharma companies
9.			new commercial ventures
10.			new investment
11.			new partners
12.			new sales
13.	Compétences	2	new and practical skills
14.			new procedures
15.	cours	14	new course
16.			New for 2006
17.			new MSC
18.			new MSC Integrated Pharmaceutical & Medical Engineering
19.			New MSC programme
20.			new programme
21.			new scheme
22.	Domaine d'activité	3	new areas
23.			new interdisciplinary areas
24.	emploi	99	new academic and research positions
25.			new and exciting opportunity
26.			new Board Members
27.			new fixed-term, full time post
28.			new generation
29.			new graduates
30.			new Group Leaders
31.			new job position
32.			new members
33.			new opening
34.			new opportunities
35.			new or experienced Medical Writers
36.			new or recently qualified Phd Scientist
37.			new permanent position
38.			new Pharma conference producer
39.			new position
40.			new post
41.			new post graduate
42.			new postdoctoral vacancies
43.			new posts
44.			new prestigious post
45.			New Product Development Team Leader
46.			New Product Introduction Scientists
47.			new professor
48.			new programmer
49.			new Research Administrator
50.			new researcher
51.			new reward framework
52.			new role
53.			New Scientist Careers Guide
54.			New Scientist Jobs
55.			New Scientist postdocs
56.			new scientists

57.			New Scientist's Studentships & Courses
58.			new specialist members
59.			new staff
60.			new Technical Support Coordinator
61.			new vacancies
62.	entité	8	new body
63.			new BSC
64.			new cancer hospital
65.			new global centre
66.			new polymer company
67.			new purpose-built European research and development centres
68.			new research and development capability
69.			new Experimental Cancer Medicine Centres
70.	épistémologie	2	new legislation
71.			new thinking
72.	équipe	7	new group
73.			new media industry association
74.			New Processes Group
75.			New Product and Global Supply division
76.			new safety pharmacology team
77.	Expression figée	3	new life (breathe)
78.			new light (shed)
79.			new scientific ground (break)
80.	informatique	6	new and upgraded computer systems
81.			new and upgraded systems
82.			new databases
83.			new network
84.			new specialist recruitment website
85.	lieu	19	new £22m Centre
86.			new centre
87.			new department
88.			new division
89.			new facilities
90.			new institute
91.			new laboratories
92.			New Museums Site
93.			new Northern Ireland Cancer Centre
94.			new premises
95.			new purpose built facility
96.			new research building
97.			new research school
98.			new state-of-the-art building
99.			new state-of-the-art research facility
100.	Méthode de travail	12	new research methodologies
101.			new analytical methods
102.			new approaches
103.			new catalytic route
104.			new methods
105.			new way
106.	nom	8	New Haw
107.			New Road
108.	partenariat	4	new collaboration

109.			new partnership
110.			new Scottish collaboration
111.			new venture
112.	politique	3	new chancellor
113.			new Parliament
114.	produits	22	new and existing products
115.			new and novel plant based products
116.			new drug products
117.			new pharmaceutical products
118.			new products
119.			New Products and Technologies
120.			new series
121.			new solutions
122.	Publicité	38	www.newscientistjobs.com
123.			www.newscientistjobs.com/careersguide
124.			www.Newscientistjobs.com/graduate
125.	recherche	122	new 3d-Cave
126.			new analysis
127.			new and better pathways
128.			new and considerable challenge
129.			new and emerging diseases
130.			new and exciting cellular and molecular research
131.			new and novel science
132.			new and vital role
133.			new aquaculture vaccines
134.			new biochemical markers
135.			new cancer therapies
136.			new challenge
137.			new chemical entities
138.			new chemical processes
139.			new class
140.			new clinical applications
141.			new coatings
142.			new collections
143.			new compounds
144.			new cosmetics
145.			new cytotherapies
146.			new developments
147.			new directions
148.			new drug development candidates
149.			new drug substances
150.			new drug targets
151.			new drugs
152.			new expert report
153.			new forms
154.			new formulations
155.			new fuel cell
156.			new generic crop models
157.			new hormonal treatment
158.			new ideas
159.			new important drug developments
160.			new in vivo models
161.			new industrial materials

162.			new initiative
163.			new LC systems
164.			new Leco Pegasus TOF MS system
165.			new level
166.			new Low Earth Orbit
167.			new materials
168.			new measures
169.			new mechanism
170.			new medicine
171.			new medicines
172.			new Metal Injection Moulding
173.			new microwave filter structures
174.			new model
175.			New observations
176.			new paradigm
177.			new pathways
178.			new pharmaceutical delivery devices
179.			new pharmaceuticals
180.			new polymers
181.			new probabilistic model
182.			new product development
183.			new product development activity
184.			new product development evaluation
185.			New Product Development Process
186.			new project
187.			new proprietary polymers
188.			new protein constructs
189.			new purification processes
190.			new research fields
191.			new research investment
192.			new research opportunities
193.			new research project
194.			new safety hazards
195.			new scoring functions
196.			new security features
197.			new set of selection tools
198.			new solder materials
199.			new solid-dose drug products
200.			new standards
201.			new strains of infectious disease
202.			New Target Entity evaluation
203.			new targets
204.			new therapies
205.			new treatments
206.			new trials
207.			new vaccines
208.			new work
209.	revue	25	New Scientist
210.	stratégie	11	new money
211.			new strategies
212.			new sustainable water initiatives
213.			new training programme
214.			new urgency

215.			new £22m SAGES initiative
216.			New Experimental Models and Treatment Strategies
217.			new product introduction
218.	techniques	36	new mass spectrometry techniques
219.			new acoustical measuring instruments
220.			new analytical technology
221.			new battlefield technologies
222.			new drainage technologies
223.			new equipment
224.			new Gemini High Power laser system
225.			new instrument
226.			new metering technology
227.			new MMA technology
228.			new techniques
229.			new technologies
230.			New transition-metal-catalysed methodology
231.			new Varian VNMR-S Directdrive 400mhz systems

2009

1.	accroche	4	New job
2.			New Skills
3.			new year
4.	administratif	4	new and renewal Marketing Authorisations
5.			new EU Framework 7 project
6.			new regulatory framework
7.	commercial	15	new business
8.			new concepts
9.			new contract
10.			new education markets
11.			new educational customers
12.			new forensic service provider
13.			new income
14.			new investment
15.			new investment models
16.			new markets
17.			new services
18.	compétences	3	new skills
19.	cours	20	New 4-year BBSRC-funded Ph D. programme
20.			new Biotechnology MSC
21.			new course
22.			new Forensic Science provision
23.			new Masters programmes
24.			new Ph D. programme
25.			new programme
26.			new scheme
27.			new vocational curriculum area
28.			new multi-disciplinary programme
29.	Domaine d'activité	4	new areas
30.	emploi	136	new academic appointments
31.			New Academic Posts
32.			new academic staff
33.			new appointments

34.			new beginning
35.			new career
36.			new Director
37.			New Frontiers Manager
38.			new graduates
39.			new job
40.			new job basket function
41.			New Job Opportunities
42.			new Members
43.			new opportunities
44.			new position
45.			new post
46.			new role
47.			New Scientist Careers Guide
48.			New Scientist Jobs
49.			New Scientist Multimedia Researcher
50.			New Scientist's Graduate Careers Special
51.			new strategic advisor
52.			new Technical Expert
53.			new, high-profile position
54.	entité	9	new £118 million hospital
55.			new €2m research centre
56.			new interdisciplinary centre
57.			new large multi-function campus
58.			new Non-Departmental Public Body
59.			new Science and Technology Campus
60.			new sector structure
61.			new veterinary school
62.			newest start-ups
63.	équipe	1	new team
64.	informatique	5	new educational website
65.			new functionality
66.			new platforms
67.			new software
68.			new web-based, digital and hard-copy commodity-based outputs
69.	lieu	22	new build
70.			new building
71.			new center
72.			new companies
73.			new department
74.			new Doctoral Training Centre
75.			new facilities
76.			new Faculty Doctoral Training Centre
77.			new laboratories
78.			new purpose built laboratory
79.			new Research Centre
80.			new site
81.			new state-of-the-art facilities
82.			new UK facility
83.			new units
84.	Méthodes de travail	9	new ways
85.			new and sustainable ways

86.			new approaches
87.			new NMR methods
88.	nom	10	New Haw
89.			New Hunt's House
90.			New Mills
91.	partenariat	2	new research-based venture
92.			new UK-based biotech venture
93.	produits	4	new pharmaceutical products
94.			new products
95.	publicité	47	new heights
96.			New Scientist Study
97.			Newscientist Jobs
98.			Newscientist.com
99.			Newscientistjobs.com
100.			Newscientistjobs.com/careersguide2009
101.			www.Newscientistjobs.com
102.			www.Newscientistjobs.com/careersguide2009
103.			www.Newscientiststudy.com
104.	recherche	102	new 1 kg artefacts
105.			new agrochemicals
106.			new and emerging diseases
107.			new and emerging threats
108.			new and exciting phase
109.			new and existing chemical entities
110.			new antibacterial agents
111.			new antibody standards
112.			new applications
113.			new assays
114.			new assays and methodologies
115.			new biocatalyst-based processes
116.			new cell-based therapies
117.			new chemical entities
118.			new chemistry
119.			new computational and mathematical approaches
120.			new concepts
121.			new cytotherapies
122.			new developments
123.			new diagnostics
124.			new drug candidate formulations
125.			new druggable lead candidates
126.			new entities
127.			new formulations
128.			new fuel additives
129.			new genes
130.			new graphene-based electronic devices
131.			new heterojunction architectures
132.			new ideas
133.			new IGF-I-regulated proteins
134.			new initiative
135.			new light source
136.			New Materials and Embryonic Stem Cells
137.			new measurements
138.			new mechanistic insights

139.			new medical insights
140.			new medical products line
141.			new medicines
142.			new molecules
143.			new nanomaterials
144.			new nanosized form of carbon
145.			new non-biomedical applications
146.			new pathology
147.			New perspectives
148.			new pharmaceutical IT innovations
149.			new polymers
150.			new product candidates
151.			new projects
152.			new protein therapeutics
153.			new reference genome resources
154.			new research
155.			new research and training programme
156.			new research ideas
157.			new resistance sources
158.			new sequencing applications
159.			new solution
160.			new solvents
161.			new strain of disease
162.			new sustainable materials
163.			new synchrotron
164.			new systems
165.			new therapeutic agents
166.			new therapies
167.			new tool
168.			new treatments
169.			new twist
170.			new ultrafast laser system
171.			new vaccines
172.	revue	28	New Phytologist
173.			new scientific publications
174.			New Scientist
175.	stratégie	5	new direction
176.			new forensic landscape
177.			new strategic initiatives
178.			new strategy
179.	techniques	19	new equipment types
180.			new medical technologies
181.			new methodologies
182.			new methods
183.			new optical spectroscopy techniques
184.			new scientific methodologies
185.			new techniques
186.			new technologies
187.			new technology platforms
188.			new ways of measuring

Annexe 11-3 Occurrences de NOVEL dans CAEMS

1971

1.	recherche	8	novel kinds of semiconductor microwave transit-time, devices
2.			novel light sensitive coatings
3.			novel coated products
4.			novel molecular sieve materials
5.			novel aspects of the fatigue of metals
6.			novel electro optical methods
7.			novel ideas
8.			novel gene functions
9.	stratégies	1	novel lines

1995

1.	accroche	1	novel ideas
2.	Domaine d'activité	1	novel areas
3.	informatique	2	novel programming languages and systems
4.			novel software
5.	Méthodes de travail	2	novel approaches
6.			novel short-term methodologies
7.	recherche	80	novel adhesion molecules
8.			novel and unconventional ideas
9.			novel anti-inflammatory / immunomodulatory drugs
10.			novel antiviral drugs
11.			novel applications
12.			novel biomass modification
13.			novel bioreductively-activated pro-drug systems
14.			novel calixarene based ligands
15.			novel cell-based assays
16.			novel chemical entities
17.			Novel Chiral Liquid Crystals for Display Applications
18.			Novel Chroman-based Analgesics
19.			novel class of cyclins
20.			novel class of self-sensing advanced fibre reinforced composites
21.			novel composite materials
22.			novel composites
23.			novel compounds
24.			novel custom built joint replacement devices
25.			novel cyclisation reaction
26.			novel device fabrication processes
27.			novel diagnostic and identification methods
28.			novel drug and gene delivery systems
29.			novel drugs
30.			novel electrochemical sensors
31.			novel electrode structures
32.			novel electronic devices
33.			Novel Enzymes
34.			novel food products
35.			novel form of sandwich construction

36.			novel formulations
37.			novel genes
38.			Novel Glycosidase Inhibitors
39.			novel group of bacterial periplasmic solute transport systems
40.			novel guest molecules
41.			novel herbicides, insecticides or fungicides
42.			novel host
43.			novel inverse micellar cubic liquid crystals
44.			novel ligands
45.			novel materials
46.			novel medicines
47.			novel medicines & ground-breaking
48.			novel methods
49.			novel microwave applicator
50.			novel msm binding-protein
51.			novel nano-phase synthesis techniques
52.			novel organic conducting polymers
53.			novel oxide-metal heterostructures
54.			novel oxygen source
55.			novel pest control agents
56.			novel pharmaceuticals
57.			novel phases
58.			Novel Phthalocyanine Ionophores
59.			novel polymeric membranes
60.			novel polymers
61.			novel polymorphisms
62.			novel problems
63.			novel protein-photosensitiser conjugates
64.			novel proteins
65.			novel raw materials
66.			novel research project
67.			novel screening methods
68.			novel small particle technology
69.			novel smart materials
70.			novel substrates
71.			novel systems
72.			novel techniques
73.			novel therapeutics
74.			novel therapies
75.			novel ventilation systems
76.			novel ways
77.			novel zeolitic materials
78.	techniques	4	novel ELISA method
79.			novel technologies

2005

1.	informatique	1	novel web and Grid based data access
2.	méthodes de travail	7	novel approaches
3.			novel assay methodology
4.			novel methodology
5.			novel methods
6.			novel routes
7.	recherche	84	novel and exciting research
8.			novel and innovative immunoassays
9.			novel and next-generation therapeutic antibodies
10.			novel and original lines of research
11.			novel antibody and nucleic acid-based assays
12.			novel antibody leads
13.			novel antimicrobial targets
14.			novel assay systems
15.			novel biomarkers
16.			novel cancer targeting products
17.			novel CBPP vaccines
18.			novel CD4 monitoring tools
19.			novel cell therapy products
20.			novel chemical agents
21.			novel chemical entities
22.			novel compounds
23.			Novel Compression Therapy Regimes
24.			novel developments
25.			novel diet-related biomarkers
26.			novel disease-modifying drug targets
27.			novel drug candidates
28.			novel drug delivery systems
29.			novel drug targets
30.			novel drugs
31.			novel dyeing technologies
32.			novel electroacoustic measurement systems
33.			novel emissions control systems
34.			novel film-based packaging applications
35.			novel fluorescent probes
36.			Novel Foods
37.			Novel Gene associations
38.			novel gene expression data
39.			novel histopathological screening systems
40.			novel hit generation compounds
41.			novel insecticides
42.			novel light sources
43.			novel low cost or superelastic titanium alloys
44.			novel magnetic approaches
45.			novel microbes
46.			novel molecular complexes
47.			novel molecular components
48.			novel molecular tools
49.			novel mutants
50.			novel nanocomposites
51.			novel neurotoxins
52.			novel patented products

53.			novel pharmaceutical products
54.			novel photolabile protecting group chemistries
55.			novel polyketide compounds
56.			novel precursors
57.			novel probes
58.			novel processes
59.			novel properties
60.			novel protein markers
61.			novel protocols
62.			novel research
63.			novel research projects
64.			novel role
65.			novel side-stream air-lift MBRS
66.			novel small molecules
67.			novel SNPS
68.			Novel Synthetic Chemistry
69.			novel targets
70.			novel therapeutic targets
71.			novel therapies
72.			novel tissue culture models
73.			novel treatments
74.			novel TRIP steels
75.			novel tumour targeted [S D2] medicines
76.			novel uses of electrokinetic bioreactions
77.			novel , biologically targeted compounds
78.			novel , functionalised probes
79.	stratégies	1	novel means
80.	techniques	3	novel mass spectrometric techniques
81.			novel monitoring tools
82.			novel techniques

2006

1.	partenariat	2	novel collaborative project
2.			novel research collaborations
3.	recherche	83	novel and influential analyses
4.			novel and innovative solutions
5.			novel Antimicrobial Peptides
6.			novel approaches
7.			novel assays
8.			novel biosensor technology
9.			novel cancer targets
10.			novel candidate
11.			novel chemicals
12.			novel cholesterol-lowering drug treatment
13.			novel compound developed
14.			novel crop varieties
15.			novel development projects
16.			novel disease models
17.			novel dry powder dosage forms
18.			novel electro-optic materials
19.			novel exploratory research
20.			novel extraction, derivatisation and GC-MS protocols for biological extracts

21.			novel flexible electronic components
22.			novel formulation options
23.			novel formulations
24.			novel FYVE domain protein
25.			Novel Gas Clean up Technology
26.			novel gene based therapies
27.			novel gene expression data
28.			novel high frequency ESR cavities
29.			novel human endokinin
30.			novel hydrogel materials
31.			novel ion channel family
32.			novel ion channel targets
33.			novel leather based material
34.			novel material
35.			Novel Materials and Nanotechnology
36.			novel materials and processes
37.			novel mechanisms
38.			novel metrological applications
39.			novel MRI techniques
40.			novel natural product-based antibiotics
41.			novel ocean tracers
42.			novel peptide
43.			novel pharmaceutical products
44.			novel plant based products
45.			novel polymeric HPLC packings
46.			novel potential anticancer agents
47.			novel precursors
48.			novel processing techniques
49.			novel products
50.			novel radioimmunconjugates
51.			novel regulators of Th1/Th2 development
52.			novel resource
53.			novel safety models
54.			novel science
55.			novel sensor design
56.			novel sensors
57.			novel sequence-based approaches
58.			novel solutions
59.			novel superior alleles of eukaryotic translation initiation factor 4e (eif4e)
60.			novel surface platforms
61.			novel techniques
62.			novel techniques and methods
63.			novel therapeutics
64.			novel therapies
65.			novel tissue culture surfaces
66.			novel treatments
67.			novel tumour antigens
68.			novel tumour targeted anticancer agents
69.			novel variation
70.			novel welfare indicators
71.	techniques	1	novel detection modalities

2009

1.	commercial	1	novel marketing, communications and customer relationship activities
2.	compétences	1	novel manufacturing methods
3.	Domaine d'activité	1	novel area
4.	emploi	1	Novel and Emerging Technologies Grant
5.	recherche	35	novel and varied scientific breakthroughs
6.			novel approaches
7.			novel binding domain
8.			novel binding site
9.			novel cancer immunotherapies
10.			novel cell-based tissue engineering therapies
11.			novel class
12.			novel components
13.			novel cutting-edge molecular assays
14.			novel diagnostic methods
15.			novel environments
16.			novel European Union funded project
17.			novel foods
18.			novel formulation
19.			novel growth-regulating enzymes
20.			novel ideas
21.			novel interactive applications
22.			Novel measurement techniques
23.			novel Pd alloy thin-films
24.			novel peptide antibiotics
25.			novel pharmaceutical products
26.			novel polymeric nanomaterials
27.			novel proprietary technology
28.			Novel protein constructs (exopores)
29.			novel research
30.			novel routes
31.			novel science
32.			novel targets
33.			novel therapeutics
34.			novel therapies
35.			novel thermophilic bacteria
36.			novel tools
37.			novel world leading technology
38.	stratégies	1	novel strategies
39.	techniques	1	novel methods

Annexe 11-4 Occurrences de MODERN dans CAEMS

1971

modern working conditions	Administration	1
modern Chemical Science	Domaine d'activité	10
modern electronics		
modern management		
modern mathematical aspects		
Modern Optics		
modern , expanding industry!		
modern undergraduate laboratory work	Emploi	1
modern advances	épistémologie	3
modern developments		
modern theory		
modern building	lieu	18
modern department		
modern expanding environment		
modern laboratories		
modern Microbiology Unit		
modern premises		
modern well-equipped Dept.		
modern , well equipped laboratories		
modern methods	Méthodes de travail	3
modern Research methodology		
modern electronic theory	recherche	2
modern science and technology		
modern apparatus (most)	technologie	17
modern electronic equipment		
modern equipment (the most)		
modern instrumentation		
modern instruments		
modern techniques		
modern technological development		

1995

modern agriculture	Domaine d'activité	5
Modern Analytical Chemistry		
modern forestry practice		
Modern medicine		
Modern Optics		
modern , well equipped Research and Development Centre	entité	2
modern , well-equipped, Research School		
modern physical metallurgy principles	épistémologie	2
modern standards		
modern accommodation	lieu	21
modern adult / paediatric intensive care and operating theatres		
modern complex plant		
modern equipment and facilities		

modern facilities		
modern laboratories		
modern office		
modern office building		
modern premises		
modern purpose-built facility		
modern research facilities		
modern approaches	Méthodes de travail	5
modern methods		
modern organics analyses techniques		
modern synthetic methods		
modern synthetic reagents / techniques		
modern analytical problems	recherche	3
modern research environment		
modern, highly professional environment		
modern cellular and molecular technology	technologie	13
modern equipment		
modern instruments		
modern techniques		
modern trends and technologies		
Modern video techniques		

2005

modern and equitable employer	administratif	1
Modern Epidemiology	Cours	1
modern chemistry	Domaine d'activité	4
modern experimental genetics		
modern molecular biology		
modern statistical methods		
modern and outward-looking ambitious University	entité	4
modern university		
modern, advanced and forward looking clinical genetic centre.		
modern world	épistémologie	1
modern computational techniques	informatique	2
modern computing environment		
modern and well-equipped laboratories	lieu	19
modern facilities		
modern laboratories		
modern manufacturing unit		
modern pathology service		
modern flat share units		
modern purpose built centre		
modern, purpose-built labs		
modern methods	Méthodes de travail	2
modern NMR methods		
modern research	recherche	6
modern development practices		
modern diesel engines		
modern drugs		

modern protein analysis		
modern quadrupole, ion trap		
modern equipment (the most)	technologie	12
modern synthetic methods and techniques		
modern techniques		
modern well equipped research laboratory facilities		

2006

modern and interdisciplinary research areas	Domaine d'activité	4
modern mathematics and bioinformatics		
modern post-genomic biology		
modern subjects		
modern computer architecture	informatique	1
modern Andrology section	lieu	12
modern laboratories		
modern London offices		
modern well-equipped research facility		
modern analytical methodologies	Méthodes de travail	5
modern imaging methods		
modern statistical methods		
modern cellular, molecular and clinical aspects	recherche	9
modern fuel cells		
modern geological processes		
modern instrumental analysis		
modern science		
modern , state-of-the-art analysers		
modern life	société	3
modern police (the most)		
modern constitution		
modern genetic techniques	technologie	13
modern instrumentation		
modern technologies		
modern techniques		

2009

modern and equitable employer	administratif	1
modern cosmetics	Domaine d'activité	3
modern medicine		
modern building	lieu	2
modern laboratories		
modern statistical methods	Méthodes de travail	1
building modernisations	recherche	2
Modern Culture	société	2
modern humans		
Modern facilities	technologie	6
modern research techniques		
modern techniques		

Annexe 11-5 Occurrences de STATE OF THE ART dans CAEMS

1971 – Ø

1995

1. it investigates **state of the art** technology to enhance food quality and production [1959-028 (1995) : 51]
2. Using **state-of-the-art** equipment in a modern laboratory, we undertake extensive R & D on printing plate products, processing chemicals and equipment and also on the electrochemical and web coating processes used in their manufacture. [1967-003 (1995) : 61]
3. L.O.T. - Oriel Ltd supplies a range of **state-of-the-art** scientific instrumentation from the world's leading manufacturers. [1967-015 (1995) : 67]
4. Glaxo provides **state-of-the-art** facilities for the work beginning at Greenford, West London and continuing in June 1995 at our brand new purpose-built research campus at Stevenage, Hertfordshire, some 30 miles north of London. [1971-005 (1995) : 56]
5. This studentship is funded by NRSCL with a stipend of £7,000 p.a. plus fees and will seek to develop remote sensing parameterization and validation for **state-of-the-art** river flood flow models. [1971-046 (1995) : 70]
6. The Institute has excellent facilities for molecular cell biology and with **state-of-the-art** equipment. [1971-061 (1995) : 75]
7. Using **state of the art** equipment in a modern laboratory, we undertake extensive R&D on printing plate products, processing chemicals and equipment and also on the electrochemical and web coating processes used in their manufacture. [1976-079 (1995) : 82]
8. We offer **state of the art** facilities. We have a young and dynamic work atmosphere in which we anticipate the new team member to occupy a key position. [1976-083 (1995) : 82]
9. The School of chemistry is equipped with a wide range of **state of the art** research facilities. Further major updating of research facilities is planned to take place within the next three years. [1980-018 (1995) : 59]
10. You will be responsible for end-user and **state-of-the-art** on-line information services and be expected to interact with both scientific and administrative staff. [1980-047 (1995) : 68]

11. You will join a multi-disciplinary environment, using an extensive range of radiation facilities and assisting in the development and application of a novel charged-particle microbeam that uses **state-of-the-art** micropositioning and imaging techniques to probe sub-cellular targets. [1980-047 (1995) : 68]
12. The successful candidate will gain extensive expertise in organic synthesis as well as '**state of the art**' spectroscopic and biochemical techniques. [1980-048 (1995) : 68]
13. Guided by **state-of-the-art** molecular design techniques the chemists will synthesise a wide variety of structures presenting a stimulating challenge to practical and theoretical abilities in synthetic organic chemistry. [1980-059 (1995) : 70]
14. Following the transfer of the Haemophilia Centre to a purpose built facility at Kent and Canterbury Hospital, the laboratory has been re-equipped with **state of the art** equipment and is fully computerised. [1980-078 (1995) : 75]
15. The department is equipped with a wide range of **state-of-the-art** GC/LC-MS/MS instruments. [1984-030 (1995) : 62]
16. These vacancies provide an ideal opportunity for suitably qualified scientific staff to join the leading UK contract research and development group in the UK, located in modern, laboratories equipped with **state-of-the-art** instrumentation and automated data capture and computer data processing facilities. [1984-030 (1995) : 62]
17. These projects will utilise the **state of the art** X-ray facilities at Keele University, the X-ray synchrotron sources at SRS Daresbury, UK and ESRF, Grenoble, France and the neutron sources at the ISIS Facility, UK and the Institut Laue-Langevin, Grenoble, France. [1984-062 (1995) : 70]
18. The group has **state-of-the-art** technology including DNA synthesisers, PCR, and in-situ hybridisation techniques computerised image analysis and confocal microscopy systems. [1984-065 (1995) : 70]
19. Candidates should have experience in low and high level (C) software design, signal processing and knowledge of **state-of-the-art** design and fabrication of low power, microminiature embedded systems [1989-005 (1995) : 57]
20. Opportunities in **State of the art** Technology [1989-028 (1995) : 65]
21. If you enjoy an atmosphere of team work, challenge and a chance to guide **state of the art** pharmaceutical manufacturing technologies, you already meet most of the important requirements. [1989-028 (1995) : 65]
22. Comprehensive research services are provided to the pharmaceutical, agrochemical, industrial chemical and consumer product industries from our purpose-built, **state-of-the-art** facility in East Lothian, close to the city of Edinburgh. [1989-041 (1995) : 69]
23. The Anthony Nolan Bone Marrow Trust has one of the busiest tissue typing laboratories in the world, testing patient and volunteer donor samples, using **state of the art** molecular and cellular techniques. [1989-046 (1995) : 70]
24. The laboratory is equipped with **state-of-the-art** HPLC and LC-MS and is located in a new research facility in Maaloev, some 20 km outside of Copenhagen. [1989-110 (1995) : 85]
25. We are expanding our business in the areas of trace inorganics and general micro biological work and offer a high quality and quick turn round from our **state of the art** laboratory near Chelmsford. [1993-063 (1995) : 69]

26. We have vacancies for recently qualified scientists who are looking to develop a career in bioanalytical science primarily using **state-of-the-art** LC-MS/MS. [1998-029 (1995) : 82]
27. You should ideally have an experimental research background, a knowledge of modern physical metallurgy principles and the ability to undertake a wide range of microstructural investigations using **state-of-the-art** techniques. [1998-031 (1995) : 83]
28. They are continuing to invest heavily in **state of the art** design and development tools and have adopted the most up to date methodologies to aid the development process. [1998-095 (1995) : 100]
29. My client is a major international pharmaceutical company, spending over \$1.1 billion a year on R&D. They have a fully equipped, **state of the art** clinical research facility for evaluating new chemical entities in Phase I/IIA, and have created an exciting opportunity for a Unit Manager to be responsible to the Medical Director. [2002-004 (1995) : 55]
30. UGAMP aims to improve our understanding of atmospheric processes and natural variability, using **state-of-the-art** General Circulation Models (GCM) and a range of idealized models, allied to diagnostic studies of observational data. [2002-035 (1995) : 65]
31. The Department has a large research community of over 70 postgraduates and 30 postdoctoral fellows working within **state-of-the-art** facilities with numerous collaborative links with other major international scientific institutions and industries. [2002-037 (1995) : 66]
32. L.O.T. - Oriol Ltd supplies a range of **state-of-the-art** scientific instrumentation from the world's leading manufacturers. [2006-031 (1995) : 69]

2005

1. Experienced scientist required to lead a team of 3-4 people engaged in development of **state of the art** microplate virology assays for the blood bank and clinical market. [2481-049 (2005) : 68]
2. The Sackler Institute of Psychobiological Research opened last year, with **state-of-the-art** brain imaging and sleep research facilities at Southern General Hospital. [2485-001 (2005) : 54-55]
3. The Refinery Laboratory has a vacancy for an experienced Section Head to oversee the acquisition and installation of new, **state-of-the-art**, analysers for both its Quality Control and Analytical Sections. [2485-031 (2005) : 68]
4. The Research Centre in Oxfordshire brings together scientists of multiple disciplines and varying backgrounds who have access to **state-of-the-art** technology. [2485-045 (2005) : 73]
5. You will need good skills in method development and application as well as an enthusiasm for increasing your knowledge of **state-of-the-art** technology. [2485-056 (2005) : 77]
6. An EPSRC-funded postdoctoral position is available for two years to work on the development of novel hierarchical porous organosilicas and advanced characterization of their structure and dynamics using **state-of-the-art** solid-state NMR, powder X-ray diffraction and porosimetry techniques. [2485-081 (2005) : 84]
7. The Department has **state-of-the-art** new buildings and equipment on a lakeside campus in a beautiful historic city near the Yorkshire Dales and Moors. [2485-118 (2005) : 94]
8. Our client, Guidant, is a global leader in the manufacture, marketing and sales of **state-of-the art** implantable medical devices. [2489-005 (2005) : 60]

9. A Scientific Officer is required to join our **state-of-the-art** Protein Analysis Team. [2489-023 (2005) : 69]
10. Alongside radiolabelling services, SCYNEXIS offers novel hit generation compounds, hit explosion, lead optimization, medicinal chemistry and analytical services in our **state-of-the-art** facilities, based at our European site in Ongar, Essex, UK. [2489-036 (2005) : 73]
11. Students will develop skills in computing and information management and will apply these skills to real-world chemical problems using **state-of-the-art** commercial software. [2489-069 (2005) : 81]
12. The **state-of-the-art** controlled environment facilities, specialised laboratories and cutting-edge equipment will put you at the forefront of your chosen field. [2489-075 (2005) : 82]
13. These exciting, key positions offer excellent career opportunities as part of a rapidly growing drug discovery team at our **state-of-the-art** facilities in Mechelen, Belgium. [2493-008 (2005) : 57]
14. You will work on discovery and delivery of structurally optimised antibodies developed through use of **state-of-the-art** bioinformatic, molecular modelling, molecular genetic and biochemical techniques. [2493-018 (2005) : 60]
15. At our **state-of-the-art** Harrogate facility we are currently recruiting for the following vacancies [2493-029 (2005) : 64]
16. Based at our **state-of-the-art** laboratories on the banks of the River Thames at Maidenhead, the following openings have arisen within the Pharmaceutical Development Department: [2493-032 (2005) : 66]
17. The project involves the construction, optimisation and testing of a new kind DNA/protein detector based on **state-of-the-art** CMOS active pixel technology being produced by the £4.5M M13 Consortium [2493-045 (2005) : 69]
18. The University of Manchester's Wolfson Molecular Imaging Centre is a brand new, **state-of-the-art** facility dedicated to the exploration of physiological processes via PET. [2493-049 (2005) : 70]
19. Your job will involve working with HSE's **state-of-the-art** population database tool, to examine the consequences of industrial activity on surrounding communities [2498-016 (2005) : 56]
20. The work will take place in brand-new laboratories using the group's **state-of-the-art** equipment and many opportunities exist for national and international collaboration. [2498-054 (2005) : 69]
21. Its **state-of-the-art** facility comprises custom-designed laboratories, clean rooms, a polymer microfabrication suite, a biohazard facility, and a range of other support laboratories. [2498-061 (2005) : 71]
22. The School benefits from a range of **state of-the-art** facilities specifically designed for pharmacy, pharmacology and biomedical teaching and research. [2498-067 (2005) : 73]
23. In addition to **state-of-the-art** isolator and gas sanitisation technology of the brand new Aston University site, we have earmarked significant resources for further investment. [2502-003 (2005) : 55]
24. Both laboratories were refurbished in 2002 to provide an air-conditioned **state-of-the-art** environment with modern analytical equipment including a Tandem Mass Spectrometer and a new laboratory computer system. [2502-022 (2005) : 62]

25. In our **state-of the-art** facility the dedicated efforts of our 2,000 employees represent the key to our success, both individually and collectively. [2502-028 (2005) : 64]
26. Ipsen have recently invested £4.5 million into a new "**state of the art**" QC laboratory facility at the Wrexham site, which will be occupied from the 2nd Quarter 2006, and will require technical transfer of all QC activities. [2502-034 (2005) : 66]
27. The laboratory is part of a strong multi-disciplinary program in cell signalling and gene expression and is situated in a new **state-of-the-art** research facility. [2502-047 (2005) : 71]
28. The School of the Built Environment has extensive laboratory and IT facilities for research and teaching as well as **state of the art** buildings including the Millennium Eco-House and the Sustainable Research Building, providing dedicated office space and laboratory services for research students. [2502-067 (2005) : 77]
29. You will provide a customer focused service, supplying and developing **state of the art** environments such as wide temperature and pressure ranges and magnetic fields to the scientific community. [2506-008 (2005) : 56]
30. You don't set the pace in pharmaceutical research by following others. You do it by challenging convention, exploring new possibilities and creating new pathways to drug discovery. If you're ready to help shape the future of respiratory medicine, it's time to join our **state of the art** research facility in Horsham, UK. [2506-030 (2005) : 67]
31. The study uses cell culture models and **state of the art** proteomics facilities to address the regulation of cell cycle and cell death by riboflavin *in vitro*, it also includes an *in vivo* component. [2506-039 (2005) : 69]
32. The main thrust of the work will be to use the Salford **state-of-the-art** FIB (focussed ion beam miller) to manufacture structures, such as electron lenses, at the nanoscale. [2506-042 (2005) : 70]
33. This will involve the use of a new **state-of-the-art** small animal SPECT imaging system as well as other animal imaging modalities that may be required. [2506-062 (2005) : 75]
34. Leadership, innovation and a powerful entrepreneurial spirit. Qualities you'll bring to Roche's **state-of-the-art** Biostatistics department - and qualities you share with this outstanding global organisation. We combine cutting-edge technology and creative thinking to drive medical breakthroughs that enrich lives across the world. [2511-006 (2005) : 53]
35. With responsibility for the management of embryology and andrology services in this **state of the art** facility, you will have a proven track record in facilitating education and training for trainees and be a HFEA licensed ICSI practitioner. [2511-008 (2005) : 54]
36. 3-year position investigating the development of tools to use as physical evidence through the integration of **state-of-the-art** soil characterisation with National soil databases, for forensic purposes. [2511-028 (2005) : 61]
37. Testing and analysis is critical to the business, and our **state-of-the-art** laboratory in Reading provides a comprehensive service, conducting over 600,000 microbiological analyses every year. [2511-045 (2005) : 69]
38. The unit is equipped with 3 TEMs and 2 SEMs and **state-of-the-art** preparation equipment including cryo. [2511-061 (2005) : 73]

39. If so, why not apply your skills to health and safety within the Health and Safety Laboratory (HSL) at our new **state-of-the-art** laboratory near Buxton? [2515-022 (2005) : 63]
40. As part of our aim to become the best European beer-led drinks company, our central analytical and microbiological laboratories will move into new, **state-of-the-art** premises. [2515-028 (2005) : 66]
41. So join our **state of the art** research facility in Horsham, Sussex and you won't just be at the frontier of medical science. [2515-033 (2005) : 67]
42. A £55 million investment in our **state-of-the-art** bulk pharmaceutical manufacturing facility at Haverhill has created an international centre of excellence to help meet the ever growing demand for Renigel™ - a major advance in the treatment of renal disease. [2519-025 (2005) : 63]
43. SEPA is responsible for regulating and improving Scotland's natural environment. Our Chemistry Department provides chemical information, advice and expertise to support our statutory duties and its **state-of-the-art** laboratories offer a comprehensive chemical monitoring programme. [2524-033 (2005) : 63]
44. For both Systems Engineering posts you will be able to demonstrate a keen interest in **state-of-the-art** research and development, working alongside academic partners and end users to achieve goals within tight time constraints. [2524-051 (2005) : 70]
45. Two high calibre and experienced individuals are required to act as senior PET methodologists to develop and apply quantitative data analysis techniques at this new **state-of-the-art** medical imaging research facility on the Christie Hospital NHS Trust campus. [2524-066 (2005) : 75]
46. We have access to **state-of-the-art** University imaging facilities, including research-dedicated 1.5T and 3T MRI scanners, and close collaboration with the School of Computer Science and clinical research groups. [2524-071 (2005) : 77]
47. You will be responsible for overseeing the successful operation of **state-of-the-art** analytical equipment, which underpins the biopharmaceutical and biotechnology area. [2524-073 (2005) : 77]
48. Jena is an upcoming research area which offers an exciting environment and access to **state-of-the-art** research facilities. [2524-078 (2005) : 79]
49. The appropriate candidate will have relevant academic achievement (BSc., MSc., PhD, or equivalent) supported by a substantial peer-reviewed publication record in the field of clinical microbiology/molecular biology, and demonstrable familiarity with **state-of-the-art**, computer-based data analysis techniques. [2528-032 (2005) : 72]
50. Help shape our Respiratory Disease Area for cystic fibrosis at our **state of the art** research facility in Horsham, Sussex and you'll have the freedom to do just that. [2528-043 (2005) : 77]
51. Modern facilities include a well-equipped R&D department housing **state of the art** instrumentation and an international team of scientists fully committed to the discovery and development of new therapeutic agents. [2528-052 (2005) : 81]

2006

1. So join our **state of the art** research facility in Horsham, Sussex and you won't just be at the frontier of medical science. [2533-019 (2006) : 51]
2. Supervision of JM's **state of the art** fuel cells testing facility [2533-025 (2006) : 53]

3. The project involves the development and application of a **state-of-the-art** theory for nano-structured polymeric systems [2533-060 (2006) : 63]
4. We're constantly discovering new therapies to treat animal diseases, and with cutting-edge science, **state-of-the-art** technology and world-class individuals, we're dedicated to maintaining our position. [2537-020 (2006) : 65]
5. You will work in **state-of-the-art** laboratories which were recently refurbished with support from a major JIF grant from the Wellcome Trust. [2537-082 (2006) : 85]
6. These courses emphasise the use of **state-of-the-art**, multidisciplinary methods in modern post-genomic biology and macromolecular structure-function relationships. [2537-086 (2006) : 87]
7. If you are ready to contribute, it's time to join our **state of the art** research facility in Horsham, West Sussex. [2541-038 (2006) : 74]
8. The position of Laboratory Manager/Chief Technician is available within the Institute of Cancer, Barts and The London School of Medicine and Dentistry, and will be based in the School's **state-of-the-art** Cancer Research UK-funded Centre for Molecular Oncology at Charterhouse Square. [2541-071 (2006) : 84]
9. In addition to the other School- and College-wide services, there are in-house **state-of-the-art** facilities, including laser dissection microscopy, transcription profiling, proteomics and GMP laboratories for the production of cell and gene therapy investigational medicinal products for clinical evaluation. [2541-085 (2006) : 88]
10. You will have opportunities for training in **state-of-the-art** quantitative techniques. [2541-090 (2006) : 89]
11. Cancer Research UK is the world's leading independent organisation dedicated to cancer research, spending £217m a year on cutting-edge research into treating, preventing and curing cancer. Cancer Research UK Research Services provide **state-of-the-art** scientific services to CR-UK funded researchers across the country [2545-010 (2006) : 62]

12. Set in attractive Cheshire countryside, the Holmes Chapel site is a **state of the art** product development and manufacturing site and our worldwide centre of excellence for respiratory inhalations technology. [2545-024 (2006) : 68]
13. So join our **state-of-the-art** facilities in Horsham, West Sussex, and we can promise you a career at the very forefront of respiratory medicine - and the chance to achieve the kind of recognition and rewards you deserve. [2545-027 (2006) : 69]
14. Innovation takes imagination and vision. It also takes an openness to explore new ideas and approaches. Join us at our **state-of-the-art** research facility in Horsham, West Sussex and you'll have the freedom to do just that. [2545-035 (2006) : 73]
15. Innovation takes imagination and vision. It also takes an openness to explore new ideas and approaches. Join us as a Scientist – Histology at our **state-of-the-art** research facility in Horsham, West Sussex and you'll have the freedom to do just that. [2545-037 (2006) : 74]
16. The Laboratory, which comprises many modern, **state-of-the-art** analysers and a dedicated team of scientists, generates data for process control, finished product blending and certification, and for environmental purposes. [2545-041 (2006) : 76]
17. Just one example of how our **state-of-the-art** technologies improve people's lives. [2545-042 (2006) : 77]
18. This new **state-of-the-art** research facility is dedicated to the development of new treatments in cancer and brain disorder patients using Positron Emission Tomography (PET). [2545-072 (2006) : 87]
19. Based in a vibrant and exciting research environment at the University of Manchester, the Faculty of Life Sciences (rated 5* in the last RAE) has recently moved into a brand new **state-of-the-art** building that provides superb facilities for all aspects of biological research. [2545-072 (2006) : 87]
20. The Institute is fully equipped for **state-of-the-art** biological research including: innovative molecular biology, stem cell manipulation and transgenics, real-time laser scanning confocal microscopy, fluorescence sorting of cells, gene targeting and knockouts, mouse models of disease, mouse behavioural testing and proteomics. [2545-092 (2006) : 93]
21. Doctoral research is accompanied by an intensive theoretical and practical training programme in-**state-of-the-art** analytical and synthetic methods. [2550-009 (2006) : 60]
22. The CCLRC Central Laser Facility operates a suite of **state-of-the-art** pulsed laser systems for UK and international users [2550-023 (2006) : 68]
23. In drug discovery you don't wait for the future to happen. You actively shape it – exploring innovative ideas, influencing scientific practice and creating new and better pathways. If you are ready to contribute, it's time to join our *in vitro* Drug Discovery team at the **state-of-the-art** research centre in Horsham, West Sussex. [2550-040 (2006) : 75]
24. The Institute has an extensive range of fully-equipped teaching laboratories linked by **state-of-the-art** audio-visual equipment. [2550-056 (2006) : 82]
25. The overall aim of this project is to apply **state-of-the-art** metabolic and "omics" technologies to explore the impact of nutrition on health and disease. [2550-062 (2006) : 83]
26. There are **state-of-the-art** research facilities and opportunities to collaborate with active research groups across the Institute. [2550-063 (2006) : 84]

27. The Department has **state-of-the art** fermentation and downstream processing facilities housed in the Advanced Centre for Biochemical Engineering. [2550-066 (2006) : 84]
28. The EERC include **state-of-the-art** facilities in: Environmental Tracers, Environmental Geotechnics, Environmental Forensics, Hydrogeology, Shallow Geophysics and Isotope Biogeochemistry and Mass Spectrometry. [2554-092 (2006) : 91]
29. The Laboratory of Molecular Biology provides a thriving environment for research in neuroscience and has **state-of-the-art** equipment. [2558-019 (2006) : 65]
30. Isn't it time you joined our **state-of-the-art** research facility in Horsham? [2558-026 (2006) : 72]
31. Working on all aspects of method development and validation, you will analyse a wide range of pharmaceutical products and raw materials using a variety of analytical techniques and **state-of-the-art** separation science techniques, including High Pressure Liquid Chromatography (HPLC). [2558-029 (2006) : 73]
32. In drug discovery you don't wait for the future to happen. You actively shape it - exploring innovative ideas, influencing scientific practice and creating new and better pathways. If you are ready to contribute, it's time to join our **state-of-the-art** research facility in Horsham, UK. [2558-034 (2006) : 75]
33. The laboratories employ a variety of modern analytical methodologies and are committed to a high-level of automation, using computerised instrumentation and **state-of-the-art** laboratory robotics. [2558-042 (2006) : 78]
34. You will bring **state of the art** knowledge on adsorption and desorption, or the transportation of molecules across membrane structures. [2558-058 (2006) : 83]
35. The junior research group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing **state-of-art** research facilities and a highly integrative network of life science groups. [2558-075 (2006) : 90]
36. You will be associated with a highly active immunology research group, working under the direction of Dr. Douglas Millar in **state-of-the-art** research facilities. [2558-078 (2006) : 91]
37. The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing **state-of-art** research facilities and a highly integrative network of life science groups. [2558-081 (2006) : 92]
38. UEA's new **state of the art** BioMedical Research Centre provides an attractive and academically stimulating environment for building research programmes of international standing. [2558-082 (2006) : 92]
39. The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing **state-of-art** research facilities and a highly integrative network of life science groups. [2558-089 (2006) : 95]
40. The group will be embedded in the outstanding scientific environment of the Beutenberg Campus providing **state-of-art** research facilities and a highly integrative network of life science groups [2558-090 (2006) : 95]
41. The School of Engineering Sciences (SES), at the University of Southampton is a leading 5* rated research School with cutting-edge projects, strong industrial links and **state-of-the-art** facilities. [2558-100 (2006) : 99]

42. Our client is at the forefront of scientific developments in a competitive, commercial market. Their **state of the art** research and development centre provides technology and knowledge driven solutions for an international network operating across the globe. [2563-008 (2006) : 52]
43. Your department will be responsible for equipment ranging from basic to **state of the art**, including computing and networking, acoustic instrumentation, communications, navigational systems, ocean/atmosphere sampling/measurement and oceanographic cables, winches and handling systems. [2563-014 (2006) : 56] **SN**
44. The School has recently moved into a new Biosciences Research Building, which provides **state-of-the-art** laboratories. [2563-073 (2006) : 75]
45. The laboratories are modern and furnished with **state of the art** equipment for immunofluorescence, flow cytometry, ELISA, molecular biology and cell function assays etc. [2567-038 (2006) : 67]
46. Part of the Inverness Medical Innovations Group, Unipath has invested heavily in its **state of the art** R&D facility in Bedford to ensure that it continues to stay at the forefront of the industry. [2567-051 (2006) : 70]
47. We are now looking for Senior Scientists to join us at our **state-of-the-art** research and development centre in Horsham. [2567-056 (2006) : 73]
48. Researchers...get funded access to our **state-of-the-art** facilities and expertise using the science foundation Ireland funded national access programme [2572-017 (2006) : 66]
49. Successful applicants will be granted access to **state-of-the art** laboratory facilities along with comprehensive supporting expertise. [2572-017 (2006) : 66]
50. Not only will you be making a difference to the quality of animals' lives around the world, but you'll also benefit from the resources at our **state-of-the-art** facilities, and enjoy easy access to London and continental Europe. [2572-027 (2006) : 71]
51. Ipsen have recently invested £4.5 million into a new "**state of the art**" laboratory facility at the Wrexham site. [2572-032 (2006) : 74]
52. You will have a significant scientific input to BMST projects as required and will be responsible for the delivery of assigned projects, including obtaining, maintaining and providing **state-of-the-art** knowledge for biological technology. [2572-032 (2006) : 74]
53. As a global market leader in human health, we provide an exciting and stimulating working environment, with **state-of-the-art** laboratories, and the kind of rewards you'd expect from a world-leading pharmaceutical company. [2572-059 (2006) : 85]
54. This project is to develop two **state of the art** probe capabilities for Astra TA2 and the Astra Gemini system (see website). [2572-061 (2006) : 86]
55. The Faculty of Life Sciences (rated 5 in the last RAE) has recently moved into a brand new **state-of-the-art** building that provides superb facilities for all aspects of biological research. [2572-077 (2006) : 93]
56. The WMIC is a brand new, **state-of-the-art** facility dedicated to investigating regional tissue function and to supporting the development of new treatments in cancer and brain disorder patients using Positron Emission Tomography (PET). [2572-077 (2006) : 93]

57. With over 1,600 employees and **state-of-the-art** facilities, Charles River Laboratories' scientific excellence and innovation is renowned within the drug development industry. [2576-015 (2006) : 66]
58. Tepnel is expanding its contract analysis business significantly within the Pharmaceutical and Biopharmaceutical sector through the construction of a **state-of-the-art** facility in Scotland. [2576-026 (2006) : 71]
59. The new head of the HTS Facility will develop **state of the art** infrastructure to deliver HTS capabilities and expertise to research labs at LRI. [2576-047 (2006) : 78]
60. You will work under the direction of Drs Richard Kammerer and Edward McKenzie in **state-of-the-art** research facilities. [2576-078 (2006) : 87]
61. The successful candidate will manage a new **state-of-the-art** Silicon nanofabrication clean room facility, located on the Highfield Campus, which is currently at the approval stage for estimated completion end 2007 - early 2008. [2576-085 (2006) : 89]
62. The Institute is fully equipped for **state-of-the-art** biological research including: innovative molecular biology, stem cell manipulation and transgenics, real-time laser scanning confocal microscopy, fluorescence sorting of cells, gene targeting and knockouts, mouse models of disease, mouse behavioural testing and proteomics. [2576-095 (2006) : 92]
63. Join us as a Scientist at our **state-of-the-art** research facility in Horsham, West Sussex, and you'll have the freedom to do just that [2580-013 (2006) : 59]
64. **State of the art** technology will then be used to study gene rearrangements which contribute to the cancer phenotype. [2580-016 (2006) : 60]
65. The successful applicant will benefit from working in new purpose-built laboratories at Rothamsted that include **state-of-the-art** mass spectrometers. [2580-024 (2006) : 62]
66. Teva is moving into new **state-of-the-art** offices in Harlow in the New Year. [2580-057 (2006) : 73]

2009

1. The person appointed to this post will help create a unique partnership between Diamond and the University of Manchester that will produce a **state-of-the-art** instrument for the users of synchrotron tomography. [2689-003 (2009) : 46]
2. We're offering a competitive package and the opportunity to join a highly motivated team who have recently relocated to **state-of-the-art** laboratory facilities in Cambridge. [2689-010 (2009) : 49]
3. Our multi-disciplinary department is well equipped with **state of the art** instrumentation and the latest technologies and models to assess both *in vitro* drug metabolism, *in vivo* pharmacokinetics, and *in vitro* genotoxicity. [2689-025 (2009) : 56]
4. J&JPRD, Beerse, Belgium is offering a competitive salary package and a scientific challenging environment with **state-of-the-art** equipment [2689-025 (2009) : 56]
5. This will involve the development and application of methods for the quantitative analysis of novel low molecular weight drugs in biological samples and will be accomplished through the use of **state of the art** sample extraction systems and LC-MS/MS instruments. [2694-024 (2009) : 61]
6. The MSc in Translational Clinical Science provides training in **state-of-the-art** biomedical science, and could lead to a PhD programme at UCL. [2694-056 (2009) : 74]

7. MedImmune's **state-of-the-art** facility in Cambridge (formerly Cambridge Antibody Technology) is continuing to increase its biopharmaceutical research and development capabilities. [2698-015 (2009) : 55]
8. As Head of Genome Technology, you will establish and manage a high-throughput **state-of-the-art** DNA sequencing facility to deliver sequence resources to meet current and future demands. [2698-019 (2009) : 57]
9. Selected candidates will be paid by the University of Luxembourg and have medical, dental and vision benefits provided for them and their families by ISB. They will enjoy a **state of the art** facility located on Seattle's Lake Union, a biotech hub, with over 65,000 square feet of research and development space. [2698-056 (2009) : 71]
10. We are currently building a **state-of-the-art** Scanning X-ray Transmission Microscopy Beamline (STXM) using radiation in the energy range 250 to 3000 eV, with image resolution approaching -20 nm. [2702-037 (2009) : 64]
11. The Magnetic Spectroscopy Group has a vacancy for a physicist to develop and explore **state-of-the-art** techniques for time resolved measurements and ferromagnetic resonance using x-ray magnetic dichroism as a detection technique. [2702-037 (2009) : 64]
12. Bial is a leading and rapidly expanding Portuguese pharmaceutical company located in the outskirts of Oporto. Modern facilities include a well-equipped R&D department housing **state of the art** instrumentation and an international team of scientists fully committed to the discovery and development of new therapeutic agents. [2706-029 (2009) : 58]
13. A long-standing presence in Lowestoft, brand new **state-of-the-art** facilities opening in 2011 and a scale of work ranging from complete ecosystems to nano-technologies. [2711-031 (2009) : 61]
14. Meet Cranfield academics, attend course specific seminars and workshops, tour our **state-of-the-art** facilities and explore our extensive campus. [2711-047 (2009) : 66]
15. Our **state-of-the-art** Cambridge site (formerly Cambridge Antibody Technology) is home to around 400 employees, and serves the company's European hub for research and development. [2715-007 (2009) : 51]
16. Working in a **state-of-the-art** compounding facility, you will be responsible for the formulation and manufacture of a variety of different dosage forms to meet the needs of patients and healthcare professionals. [2715-009 (2009) : 53]
17. The laboratory is well equipped with automated high throughput sequence and real time technologies and automated extraction facilities and will be moving to a **state of the art** new pathology building Sept 2009. [2719-029 (2009) : 60]
18. MedImmune's **state-of-the-art** Cambridge site (formerly Cambridge Antibody Technology) is home to around 390 employees, and serves the company's European hub for research and development. [2724-024 (2009) : 61]
19. A long-standing presence in Lowestoft, brand new **state-of-the-art** facilities opening in 2011 and a scale of work ranging from complete ecosystems to nano-technologies. [2724-037 (2009) : 66]
20. Due to the initiation of new projects we are looking to recruit talented individuals into our **state of the art** R&D facilities based in Slough, UK and Winnersh, UK [2728-006 (2009) : 55]

21. From our Liverpool, UK facility, we provide **state of the art** process development, cGMP manufacturing and analytical development for every significant biopharmaceutical product technology. [2728-011 (2009) : 57]
22. All students benefit from the dynamic research environment within the Institute, in which they can draw on the wide expertise of our scientists and clinicians and make use of our modern laboratories and **state-of-the-art** service units. [2728-023 (2009) : 62]
23. The University has recently made a £100m investment in a **state-of-the-art** Nanofabrication Centre and a further £50m in a new Institute for Life Sciences. [2728-034 (2009) : 67]
24. Bial is a leading and rapidly expanding Portuguese pharmaceutical company located in the outskirts of Oporto. Modern facilities include a well-equipped R&D department housing **state of the art** instrumentation and an international team of scientists fully committed to the discovery and development of new therapeutic agents. [2733-016 (2009) : 66]
25. The University of Manchester's Wolfson Molecular Imaging Centre is a **state-of-the-art** facility dedicated to the exploration of physiological processes via PET, with the primary focus being oncology and neuroscience. [2737-022 (2009) : 64]
26. The Division also has two **state-of-the-art** clinical PET-CT scanners which are used for both clinical and research purposes with a primary focus on cancer. [2737-028 (2009) : 66]
27. There are **state-of-the-art** 1.5T XMR, 3T MRI, 9.4 Tesla experimental NMR, nanoPET-CT and nanoSPECT-CT systems dedicated to research. [2737-028 (2009) : 66]

Annexe 11-5-1 Contexte d'utilisation de l'épithète "*state of the art*" dans CAEMS

1.	services	commercial	2
2.	biomedical science	Domaine d'activité	1
3.	knowledge	épistémologie	3
4.	theory		
5.	Team	équipe	1
6.	site	informatique	5
7.	software		
8.	tool		
9.	building	lieu	89
10.	centre		
11.	department		
12.	environment		
13.	facility		
14.	laboratories		
15.	offices		
16.	premises		
17.	units		
18.	LC MS/MS	Méthodes de travail	3
19.	methods		
20.	Beamline	recherche	14
21.	capabilities		
22.	characterisation		
23.	design		
24.	FIB		
25.	infrastructure		
26.	micropositioning		
27.	models		
28.	process development		
29.	research		
30.	research and development		
31.	analysers	technique	56
32.	assays		
33.	devices		
34.	equipment		
35.	HPLC		
36.	instrument		
37.	instrumentation		
38.	laboratory facilities		
39.	robotics		
40.	scanners		
41.	spectrometers		
42.	system		
43.	techniques		
44.	technology		

Annexe -11-5-2 Occurrences de STATE OF THE ART dans BNC
Here is a random selection of 50 solutions from the 139 found.

En rouge utilisation dans un contexte scientifique / technique / recherche
Les syntagmes nominaux sont symbolisés par SN

[A11](#) 1501 The first BREL/GEC Class 90, an updated version of the Class 87 Bo-Bo, emerged from Crewe in mid-1988, but it was many months before the **state of the art** electronics were mastered.

[A1A](#) 1022 the assumption that only enquiry into literature that is founded on the **state of the art** in sociology or other adjacent disciplines is valid, the rest being impressionist and subjective. **SN**

[A1A](#) 888 Zapp is simply keeping up with the **state of the art**; he is more convinced than ever that professionalism is its own justification and reward. **SN**

[A6X](#) 1368 The Ferguson-developed 4wd system, which directs power between the front and rear wheels in a fixed 34/66 per cent ratio, is effective and durable but hardly **state of the art**. **SN**

[ALP](#) 525 The first section will review the literature on client participation and its measurement, and the second section will summarize the '**state of the art**' in the measurement of effectiveness, stressing evaluation of community work intervention. **SN**

[AM7](#) 203 The **state of the art** in the study of professionals in schools is still represented by the work of Hoyle (1975) who suggested the notion of professionalism as a way forward from the sterile debates of whether teaching is a profession in the 'checklist of characteristics' manner. **SN**

[APN](#) 443 The '**state of the art**' of soil conservation is clearly in a sorry mess: 'The need for soil conservation was emphasised by Bennett (1955), Jacks and Whyte (1939) and many others...but so little has been achieved that most recent reports...are virtually undistinguishable in factual content and sentiment from the earlier studies.' **SN**

[APS](#) 1021 The metaliterary component is not so much in the existence of characters who discourse on the **state of the art**, even obliquely, through the exploration of writing's other — through non-writing or no-more-writing — as in the project of the central characters, which is an essentially dramatic one: that of trying to imagine themselves into the world of another. **SN**

[AR7](#) 1413 An editorial in The Lancet (November 10, 1990) entitled 'Who's for tennis?' but which could have just as easily been entitled 'Who's for running?' sums up the present **state of the art** and looks particularly at a new piece of research carried out on civil servants. **SN**

[ARE](#) 265 Manufactured by Quatek Ltd, the Ace Pro-File is a **state of the art** dive computer that is fully interactive with any IBM-compatible personal computer (PC).

[ARE](#) 326 It is certainly a **state of the art** unit, offering an impressive 36 functions which range from three altitude settings, to an internal memory capable of storing up to eight hours of diving profiles, and if that's not enough, you can interface it with a personal computer and relive your dive profiles in your own home.

[ASV](#) 2577 **State of the art** for those days.' **SN**

[BIG](#) 769 In applications of this kind the authors argue that geographic information management in general and GIS in particular have an important role to play and they give a number of examples from research in progress to illustrate the current **state of the art** in this field. **SN**

[B29](#) 278 The latest in **state of the art** quality bowling equipment.

[B2X](#) 736 While monkeys are not normal elephant food, it is conceivable that such an event could occur (or at least, it is hard, at the current **state of the art**, to envisage a reasoner that could reject this possibility without rejecting other, similar ones incorrectly). [SN](#)

[B3D](#) 830 Werking's 1980 review of the **state of the art** with regard to evaluation provides an up-to-date account of the use of tests in library user education. [SN](#)

[B76](#) 1547 There is a real feel here for a developing area of research, which avoids giving a misleading impression that the current **state of the art** provides any ultimate answers, handed down on tablets of stone from above. [SN](#)

[B77](#) 1635 For instance, enabling a robot to recognise a wide variety of objects in different positions and lighting-conditions is currently beyond the **state of the art**, as is building a robot or desk-computer that will understand many different sentences, on different topics and spoken by different speakers. [SN](#)

[B77](#) 1688 The author then surveys the current **state of the art** of zeolite synthesis and transformation, and shows how it is possible to ring the changes among the component atoms of zeolites — the silicon and oxygen parts of the polymeric framework and the counterbalancing metal ions can all be changed for other elements while still preserving the topology that is the characteristic feature of a zeolite. [SN](#)

[B7L](#) 1904 If other publications from the energy programme summarise the '**state of the art**' as well as this gasification report, then there will be less need for the spurious and repetitious consultant reports that daily besiege the desk of the Third World policy maker. [SN](#)

[BMC](#) 1055 Still, it is difficult to imagine this immensely civilised music ever being more persuasively presented, as once again performance (bar a couple of mild intonation slips in the 'Sicut erat' of the C major Magnificat) and production values are (if you'll forgive the in-phrase) truly '**state of the art**'. [SN](#)

[BMD](#) 386 David Austin's English roses are a delicious fusion of the past and the current **state of the art** — they have all the romantic charm, the graceful form, the fresh, sweet perfume of antique roses. [SN](#)

[BNX](#) 962 By combining traditional craftsmanship with **state of the art** electronics, Yamaha's APX range of electro-acoustic guitars has long been the professionals' choice for performing and recording alike.

[BP2](#) 707 Close to '**state of the art**' aircraft operation can be achieved economically by modification or retrofit, ie hushkitting, reengine programmes, flight deck upgrades, etc.

[C8L](#) 544 The **state of the art** — I: Some current initiatives in church planting [SN](#)

[C8L](#) 811 The **state of the art** — II: One a month [SN](#)

[C95](#) 2623 I still see fishkeepers purchasing '**state of the art**' power filters such as Eheim, Shark, Fluval etc, and stuffing them full of little other than filter-wool.

[C97](#) 1417 The value of dry foods in their various forms should not be overlooked as a great deal of '**state of the art**' research has gone into the major manufacturers' efforts to produce these high-quality nutritious foods.

[CD3](#) 366 Prior to describing his method, and that perfected by his brother John, it is necessary to examine in detail the **state of the art** that led to the seventeenth- and eighteenth-century experiments, culminating in the most celebrated of the Hunterian 'mummies', Mrs Maria Van Butchell. [SN](#)

[CD3](#) 679 The Hunters' techniques cannot, alas, be regarded as contributions to the **state of the art** as it then existed. [SN](#)

[CD6](#) 122 Older gameheads might perhaps prefer something deeper, but, in terms of pure techno-flash, Sonic 2 defines the current **state of the art**. [SN](#)

[CER](#) 1379 Harwell is one of the world's leading nuclear laboratories and, as such, owned **state of the art** neutron equipment combined with high level expertise in electrochemistry.

[CFN](#) 456 How the whole process is cheaper and easier than your probably imagine, and with our **state of the art** equipment there'll be no danger of having to replace it in years to come.

[CFT](#) 1970 Using **state of the art** passive backplane technology, Graphite Micro Series systems become truly modular.

[CFT](#) 3012 Q. What is the new **state of the art**? [SN](#)

[CFT](#) 4716 **State of the art** technology in 15" 16" and 17".

[CG1](#) 1205 The same situation was prevalent in England over a decade ago, and while the new breed of English walls has blossomed to **state of the art** types such as Newcastle's Berghaus Wall, Scotland's walls remain poor relatives.

[CGH](#) 513 Is this a case of clever marketing aimed at diversifying one product to fit two market groups — the 'poor cat owner buying cheap and nasty cat litter and the 'elite' fishkeeper buying **state of the art** filter media.

[CLP](#) 442 The result of selective competent design along these lines should be a system with optimal man-machine allocation given the technological **state of the art** and a comprehensive sensitivity to the feasibility of the human tasks. [SN](#)

[CLP](#) 46 Technically the **state of the art** seems to be that systems are most efficient, reliable and safe when control is largely automatic but the human operator remains in a monitoring and supervisory role. [SN](#)

[CMT](#) 99 Soviet economists estimate that with **state of the art** computer technology, ten years of work would be required to produce each one-year plan.

[CP3](#) 51 The whole thing kicked off with a **state of the art** video which introduced the T9000 as the 'next link in the chain for ranging from supercomputers to database managers, to switching and telecommunications systems, management systems for production lines and car engines.

[CSJ](#) 455 Irvine, California-based, **State of the art** Inc has introduced a new accounting graphical user interface, Momentum. [SN](#)

[EB6](#) 2394 HAVE A CHANCE TO 'BEADLE' AROUND WITH THE **STATE OF THE ART** JVC ELECTRONIC CAMCORDER

[ED7](#) 2914 Two years on the road — and recently expanded and re-equipped with a **state of the art** 24-track system.

[EFH](#) 345 As compactness is an important design feature of cordless tools the all round efficiency of the tool is crucial, and that is why I tend to perceive cordless tools as being very much **state of the art**. [SN](#)

[F9D](#) 1231 In the present **state of the art**, the temptation to use these without — at the very least — first having had some academic training in econometric techniques should be resisted. [SN](#)

[FA8](#) 1670 Ergas (1987) has referred to this as a ‘deepening’ model of technological development, in which ‘learning by doing’ and making the best organizational and technical use of ‘what you’ve got’ are far more important than acquiring the latest ‘**state of the art**’ process technology (Ewer et al., 1987: ch. 4).

[FAV](#) 308 For now, suffice it to say that the present **state of the art** is such that while some areas are capable of producing meaningful output measures, it is proving difficult to develop appropriate measures in other areas. [SN](#)

[G00](#) 3690 While command line interpreters do have a certain fascination and instill a tremendous discipline on the user they could hardly be described as **state of the art**. [SN](#)

[G14](#) 333 Those in the know — the core group of researchers in any field who spend a lot of time at conferences and seminars chatting about the **state of the art** — will simply disregard the anomalous result, or they will have gossiped it away in the bar after the meeting. [SN](#)

[G2E](#) 1446 Royal portraiture appears to be a barometer of the **state of the art**. [SN](#)

[G30](#) 1231 LONE STAR **STATE OF THE ART** [SN](#)

[GUE](#) 2773 In these crates —’ he beckoned her over with a cool, authoritative wave ‘— is the very latest ‘**state of the art**’ satellite communication system imported from France.

[GWJ](#) 343 The current **state of the art**, therefore, presents particular difficulties to the development of good practice in comprehensive assessment of older people: [SN](#)

[GX9](#) 87 The new computer has some **state of the art** fibre optic channels as well as the conventional copper ones but these will not initially be used and will come into play as new device types are acquired in the future.

[H9S](#) 1856 Clearly, at the present **state of the art**, both communication and interpretation of CL results in petrography are dominantly subjective. [SN](#)

[HAC](#) 10322 **State of the art** Stop Press

[HAC](#) 1962 And do not expect them to be up to date— if you carry on reading Practical PC you might soon know more about **state of the art** computing than the tutor.

[HAC](#) 2212 Practical PC brings you three **state of the art** computer cards that will get you well on the way to building a multi media computer.

[HAW](#) 4 The new company will be known as AEA Boffin International Inc and will supply **state of the art** software and support to the US market and worldwide.

[HB2](#) 1180 This **state of the art** evaluation technique uses a 1 " tool that is run into the well.

[HJ1](#) 19285 The project build on considerable experience of applied GIS: the School of Geography at the University of Leeds has been at the forefront of international developments in applied geographical modelling and through GMAP (Geographical Modelling and Planning) Ltd. is now applying its unique **state of the art** approach in many varied business and planning environments.

[HJ2](#) 474 In particular, the ‘**state of the art**’ in the collection and processing of raw data by the Soviet Central Statistical Administration is something about which rather little is known. [SN](#)

[HLX](#) 52 No Congress, Swan Hunter is a modern hi-tech, high skilled, **state of the art**, manufacturing facility.

[HRT](#) 2318 continues to make rapid progress in both the UK and continental markets and its new **state of the art** factory at Chilton was opened on — fully reported on pages 4 and 5.

[HS3](#) 490 This **state of the art** technology will considerably reduce maintenance and increase durability of the needles three fold.

[HT3](#) 19 There's no complicated system of motorised controlled valves — just **state of the art** technology.

[HTD](#) 2258 The department also has extensive and **state of the art** facilities for modern investigations and diagnostic veterinary pathology.

[HTD](#) 81 The University of Edinburgh benefits from the largest campus computing network in Britain, which is constantly being upgraded to provide students and staff with **state of the art** facilities.

[HTE](#) 192 The network is constantly being upgraded to provide staff and students with **state of the art** facilities.

[HTL](#) 2731 People who bought amateur video-making equipment, however good it was (and the Minolta stuff is **state of the art**), usually had little of interest to actually film. [SN](#)

[HUH](#) 101 On the contrary, it would've seemed a very, very up to date, **state of the art**, kind of book. [SN](#)

[HWL](#) 2526 It even had a 1940's bakelite telephone which seemed to work, but the typewriter was **state of the art** and so, probably, was the young lady behind it. [SN](#)

[HX3](#) 590 What is more, they are increasingly seen as the training ground for management professionals who want to develop **state of the art** business, organisational and leadership skills.

[HX4](#) 1150 With increasing demands on caterers to provide top quality food quickly and efficiently, chefs are turning to well-established equipment manufacturers to provide them with **state of the art** equipment which will make their job easier.

[HX4](#) 492 **State of the art** technology can be applied to existing installations to systematically monitor and record all lift activity and events.

[HX4](#) 510 To achieve maximum optimization of the existing lifts, it was agreed to combine all three lifts into a common group with a **state of the art** microprocessor control system.

[HXD](#) 1569 There are certain defences available, an important one of which is the "**state of the art**" defence.

[HXD](#) 601 Section 2 of the Act expands on the meaning of "new" and says that an invention is new if it does not form part of the "**state of the art**"; this expression comprises all matter which has been made available to the public in the United Kingdom or elsewhere, by written or oral description, by use or in any other way. [SN](#)

[HXD](#) 603 The inventor must resist any temptation he might have to publish details of his invention before the first filing date (the priority date), otherwise he could inadvertently add his invention to the **state of the art** and anticipate his own invention. [SN](#)

[HXD](#) 605 However, if details of the invention are disclosed by a person acting in breach of confidence or who has obtained details unlawfully, that disclosure will be disregarded in determining the **state of the art**. [SN](#)

[HXD](#) 607 Indeed, it is not an easy task to find out if the invention has been anticipated and is already part of the **state of the art**, given the massive world-wide volume of published work, and it is possible that a publication which anticipates the invention will not be discovered. [SN](#)

[HXV](#) 1685 Member states were allowed a discretion as to whether to include a **state of the art** defence and its inclusion is controversial as states which do have the defence could become testing grounds for new products.

[HYL](#) 146 You know, using artificial insemination techniques, they're using erm, some er, designer er, seeds for their er, for their crops, they're using scientifically engineered agro-chemicals, they're using **state of the art** machinery, and they're, they're using those, that technology to increase output because the more they produce, the more support, or the higher their, their income will be.

[J24](#) 125 Our continuing investment in **state of the art** technology ensures that our production facilities are second to none.

[J24](#) 205 Our continued investment in production facilities not only ensures a top quality product but sets the standard for **state of the art** operations.

[J24](#) 208 At Grupo Cruzcampo in Spain, the lager beer brewery in Jaen is **state of the art**, as are the new brewhouses recently completed in Seville and Madrid. [SN](#)

[J52](#) 1170 But they are difficult, "**state of the art**" programs, needing very large and fast computers.

[J77](#) 968 Where the original tenant is not required to provide a guarantor but the alienation provisions permit the landlord to require a guarantor on an assignment if it is reasonable to do so, some landlords and tenants prefer the form of the guarantor's covenants not to be set out in the lease but to rely upon what is reasonable at the time of the assignment, presumably to ensure that the **state of the art** is employed. [SN](#)

[J7D](#) 793 As such, the issue of fault is irrelevant, which is beneficial to a buyer especially since s4(1) (e) of the Consumer Protection Act 1987 restricts recovery in tort with its development risks or **state of the art** defence (see Chapter 6).

[J82](#) 48 Despite the common cause announced in the introduction to the volume it is difficult in the present **state of the art** to see how the different methods and purposes can be said to constitute a unified and coherent approach to the literary text and thus to conceive of literary pragmatics as an "antidote to the fragmented specialization so characteristic of the humanities in the 20th century" (dust jacket). [SN](#)

[J83](#) 2 Possible Worlds, Artificial Intelligence and Narrative Theory provides an interesting and accessible account of the **state of the art** in the theory of fiction and the semantics of narrative.

[K1G](#) 3306 But this is in fact a **state of the art** jukebox.

[K1U](#) 1579 Along the way, **state of the art** technology helps assemble the vehicles.

[K25](#) 3250 This **state of the art** Vivienne Westwood corset says it all.

[K34](#) 418 He carries a **state of the art** radio and SA 80 rifle.

[K35](#) 1093 THE Ulster Transport Museum is looking to the future — with a **state of the art** bike.

[K97](#) 14371 The LSE package also includes a **state of the art** security alarm, improved headlights, an increase in rear luggage space and an in-car entertainment system with four co-axial speakers.

[K9A](#) 378 This is a **state of the art** system, much faster than the old manual methods and produces far more concise and accurate reports.

Annexe 11-6 Occurrences de CUTTING-EDGE dans CAEMS

1971

Ø

1995

At the **cutting edge** of pharmaceutical research, our client's prolific new product pipeline and outstanding growth record continues at an astonishing pace. [1998-083 (1995) : 96]

2005

1. We are the world's leading independent organisation dedicated to cancer research, spending £ 191 m a year on **cutting-edge** research into treating, preventing and curing cancer. [2481-039 (2005) : 66]
2. The roles are likely to expand to include further programme management opportunities, offering candidates the opportunity to develop broad, technology based project management skills within an actively growing environment at the **cutting edge** of science. [2481-060 (2005) : 71]
3. The Beatson Institute for Cancer Research is Scotland's leading cancer research centre. It is core funded by Cancer Research UK and supports diverse and dedicated groups carrying out **cutting-edge** research into the molecular mechanisms of cancer development. [2485-003 (2005) : 58]
4. The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on **cutting-edge** research into treating, preventing and curing cancer. [2485-077 (2005) : 83]
5. The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on **cutting-edge** research into treating, preventing and curing cancer. [2489-023 (2005) : 69]
6. The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on **cutting-edge** research into treating, preventing and curing cancer. [2528-014 (2005) : 64]
7. The vision of Cancer Research UK is to conquer cancer through world-class research. We are the world's leading independent organisation dedicated to cancer research, spending £213m a year on **cutting-edge** research into treating, preventing and curing cancer. [2519-036 (2005) : 66]
8. You will join a project investigating the use of human oocytes for derivation of embryonic stem (ES) cells. This is an exciting opportunity to become involved in **cutting edge** research in embryo development, ES cells and gene expression analysis of single cells/embryos. [2485-098 (2005) : 89]
9. We're identifying and implementing **cutting-edge** scientific developments and turning them to breakthroughs in healthy ageing for the whole body – developing nutritional, personal care and lifestyle interventions to complement an existing portfolio of more than 400 famous brands. [2489-012 (2005) : 63]
10. You will be actively involved in experimental **cutting-edge** research of ubiquitin- proteasome system and stress signalling proteins, and assist in the efficient running and management of a group of research scientists. [2489-039 (2005) : 74]
11. University of Southampton – at the **cutting edge** of Innovation [2489-053 (2005) : 78]
12. University of Southampton - at the **cutting edge** of innovation [2502-069 (2005) : 77]
13. University of Southampton - at the **cutting edge** of innovation [2506-040 (2005) : 69]

14. The state-of-the-art controlled environment facilities, specialised laboratories and **cutting-edge** equipment will put you at the forefront of your chosen field. [2489-075 (2005) : 82]
15. Overseeing the effective management of the Research and Development Department, you will be responsible for managing a dedicated team of scientists to ensure the successful completion of **cutting edge** projects. [2493-002 (2005) : 54]
16. The project would suit students with an interest in applying **cutting-edge** technologies to problems in vertebrate genetics and genomics. [2493-058 (2005) : 72]
17. Already the world's leading pharmaceutical companies have come to our world-class research and development centre, in the beautiful heart of rural Cornwall. They come here for one reason - at Tripos we have pushed the boundaries of drug candidate discovery, with genuinely **cutting-edge** computer modelling and chemistry which is transforming the process with unparalleled precision. [2502-015 (2005) : 60]
18. Masters and Research opportunities at the **cutting edge** in: [2502-066 (2005) : 76]
19. "PSREs have extraordinarily exciting, **cutting-edge** research, potentially years ahead of the market," says Jones. [2506-001 (2005) : 52-53]
20. ISIS is a world leading research facility, providing materials scientists with **cutting edge** instrumentation. [2506-008 (2005) : 56]
21. Their prime role is to identify, evaluate technically and financially, and help install and commission new manufacturing processes, technologies and/or equipment, usually at the **cutting edge** of nonwovens technology. [2506-019 (2005) : 61]
22. Invitrogen is a \$billion company at the **cutting edge** in the Life Science Industry. [2506-026 (2005) : 65]
23. A joint project between NFAB, a nanotechnology company, and the Institute for Materials Research (IMR) at Salford has recently been established to develop patented **cutting-edge** nanotechnology. [2506-042 (2005) : 70]
24. Experience with FIB systems, ion beams, electron microscopes or MEMS would be an advantage but not to the exclusion of good candidates who have demonstrated an ability to work successfully at the **cutting edge** of technology – particularly in some aspect of nanotechnology. [2506-042 (2005) : 70]
25. We combine **cutting-edge** technology and creative thinking to drive medical breakthroughs that enrich lives across the world. [2511-006 (2005) : 53]
26. UNIVERSITY COLLEGE LONDON "Life At The **Cutting Edge**" [2511-079 (2005) : 79]
27. The aim of the project is to build teams of researchers who are able to design new analytical methods and equipment that will solve **cutting edge** proteomics research challenges, both within the University of Glasgow, and with our collaborators in the Universities of Edinburgh and Dundee. [2515-063 (2005) : 76]
28. We offer a comprehensive package of benefits and all the scope you need to develop your career at the **cutting edge** of science. [2519-032 (2005) : 65]
29. We have exciting opportunities for life-science graduates to join our expanding publishing team producing high-quality review journals at the **cutting edge** of medicine. [2524-040 (2005) : 65]

30. The BDI will carry out **cutting-edge** research programmes focused on the development of next-generation biomedical diagnostic devices measuring indicators of chronic disease (e.g. cancer, cardiovascular disease). [2524-053 (2005) : 71]
31. We are currently assembling a team of world-class research scientists to partner with **cutting-edge** research teams from our industry partners (Analog Devices, Amic, Enfer, Hospira, Becton Dickinson & Inverness Medical Innovations) and collaborating institutions (The Royal College of Surgeons Ireland (RCSI) in Dublin, the National Centre for Biomedical Engineering Science (NCBES) at NUI, Galway, and the Tyndall National Institute (TNI) in Cork). [2524-053 (2005) : 71]
32. The Biotechnology and Biological Sciences Research Council (BBSRC) is the UK's principal public funder of innovative non-medical biological research, supporting a huge range of **cutting-edge** projects. [2528-026 (2005) : 70]

2006

1. We have exciting opportunities for life-science graduates to join our expanding publishing team producing high-quality review journals at the **cutting edge** of medicine. [2537-045 (2006) : 72]
2. We have exciting opportunities for life-science graduates to join our expanding publishing team producing high-quality review journals at the **cutting edge** of medicine. [2537-056 (2006) : 76]
3. The Protein Engineering (PE) group focuses on the development and application of **cutting-edge** technologies for lead isolation and optimization [2541-024 (2006) : 67]
4. Many believe this trend will lead to the emergence of US-style comprehensive cancer centres, where **cutting-edge** research and treatment go hand in hand. [2545-004 (2006) : 56-59]
5. We need **cutting-edge** pharmacologists working in every research centre: unfortunately most don't have them," he says. [2545-004 (2006) : 56-59]
6. Cancer Research UK is the world's leading independent organisation dedicated to cancer research, spending £217m a year on **cutting-edge** research into treating, preventing and curing cancer [2545-010 (2006) : 62]
7. Part of the European Molecular Biology Laboratory (EMBL), the European Bioinformatics Institute (EBI) is located on the Wellcome Trust Genome Campus at Hinxton, near Cambridge, UK, and provides **cutting-edge** research, service and training in the field of bioinformatics. [2545-013 (2006) : 63]
8. EU and UK candidates holding or expecting 1st class or 2i degrees or equivalent in appropriate subject areas are invited to apply for the following PhD studentships, available from 1st October 2006, in the Faculty of Life Sciences which consists of five schools conducting **cutting-edge** research in biology, agriculture, food sciences, psychology and pharmacy. [2545-086 (2006) : 91]
9. The post is based in Bath and the successful applicant will join an enthusiastic team of scientists who are working to merge **cutting-edge** research with top quality consultancy services. [2550-030 (2006) : 70]
10. The role is likely to expand, offering candidates the opportunity to develop broad, technology based project management skills within a growing environment at the **cutting edge** of science. [2550-043 (2006) : 76]
11. Masters and Research opportunities at the **cutting edge** in: [2550-074 (2006) : 87]

12. If you're looking for an environment where you can develop **cutting-edge** scientific skills, welcome to AstraZeneca. [2558-025 (2006) : 68-71]
13. We need the sharpest minds to stay at the **cutting edge**. [2558-045 (2006) : 79]
14. UCL "Life at the **cutting edge**" [2558-098 (2006) : 98]
15. The School of Engineering Sciences (SES), at the University of Southampton is a leading 5* rated research School with **cutting-edge** projects, strong industrial links and state-of-the-art facilities. [2558-100 (2006) : 99]
16. Based in Dublin City University (DCU), the Biomedical Diagnostics Institute was established in 2005 through a Science Foundation Ireland Centre for Science, Engineering & Technology award, and industry funding, The Biomedical Diagnostics Institute (BDI) carries out **cutting-edge** research focused on the development of next-generation biomedical diagnostic devices measuring indicators of disease. [2563-062 (2006) : 71]
17. We have an exciting opportunity for a Commissioning Editor to manage our **cutting-edge** title, Pharmacogenomics. [2567-018 (2006) : 58]
18. The successful candidate will actively follow the latest developments in the field of microscopy and image analysis and will be responsible for ensuring that the facility remains at the **cutting-edge**. [2567-022 (2006) : 59]
19. SCIENCE AT THE **CUTTING EDGE** wellcome trust [2572-004 (2006) : 30]
20. The company is a world leader in underwater environmental acoustics, and has a track record of developing novel solutions to problems, and providing **cutting-edge** research and consultancy to government and industry. [2572-035 (2006) : 74]
21. Successful candidates will have the opportunity to contribute to the development of high-quality review journals in **cutting-edge** biomedical research specialties. [2572-047 (2006) : 80]
22. This is an exceptional opportunity to join a world-class organisation dedicated to the application of **cutting-edge** science for the treatment of significant unmet medical needs. [2572-072 (2006) : 91]
23. As part of our SHEF team, you'll work at the **cutting edge** of chemical science, inputting to a range of research programmes and support services. [2580-022 (2006) : 62]
24. Stirling Medical Innovations (SMI) is a new **cutting-edge** research and development organisation dedicated to enhancing the lives of people suffering with chronic heart disease. [2580-028 (2006) : 64]
25. Future Science Group is at the forefront of biomedical publishing - our programme of high-quality review journals spans the key therapeutic areas and **cutting-edge** biomedical research specialties. [2580-041 (2006) : 67]
26. A centre for postgraduate excellence, Cranfield University has an unrivalled reputation for transforming **cutting-edge** technology, management and science into practical, life-enhancing solutions. [2580-075 (2006) : 80]

2009

1. Diamond Light Source is a new synchrotron and a leading scientific facility of its type in the world. Located on the Harwell Science and Innovation Campus in South Oxfordshire, we host research facilities supporting **cutting-edge** research in all fields of science. [2689-003 (2009) : 46]
2. Working to best practice, you will ensure the service stays at the **cutting edge** of patient-focussed care. [2689-009 (2009) : 49]
3. We are developing a novel and **cutting-edge** teaching curriculum designed to equip graduates with the diagnostic, medical and surgical skills required to succeed in a changing world. [2689-026 (2009) : 57]
4. Students will learn about the **cutting-edge** research methods and techniques used to advance our understanding of this disease and design better treatment strategies. [2689-038 (2009) : 61]
5. At the UK Ministry of Defence's (MOD) Defence, Science and Technology Laboratory (DSTL), based at sites throughout the UK, engineers work on **cutting-edge** research. [2698-004 (2009) : 48-49]
6. Of course, candidates will have the opportunity to collaborate with the top scientists on **cutting-edge** research projects. [2698-056 (2009) : 71]
7. Diamond Light Source is a new synchrotron and a leading scientific facility of its type in the world. Located on the Harwell Science and Innovation Campus in South Oxfordshire, we host research facilities supporting **cutting-edge** research in all fields of science. [2702-037 (2009) : 64]
8. Lund University is one of Europe's leading universities, combining centuries of tradition with dynamic development and **cutting-edge** competence. [2706-034 (2009) : 60]
9. The Unit provides an exciting and lively working environment at the **cutting edge** of medical research into brain diseases (notably CJD and BSE), dementia and other neurodegenerative disorders. [2711-032 (2009) : 61]
10. Learn **cutting-edge** skills to equip you to excel at the Science and Engineering interface [2715-049 (2009) : 67]
11. Over 1500 suppliers of **cutting-edge** technologies from over 100 countries [2724-006 (2009) : 52]
12. You will develop and evaluate novel **cutting-edge** molecular assays for the detection and characterisation of exotic livestock disease viruses. [2724-029 (2009) : 62]
13. Working as key members of cross functional project teams these openings provide excellent opportunity to work on **cutting-edge** novel research at the interface between academia and industry. [2728-029 (2009) : 65]
14. You will work closely with academics both in design and analysis of experiments utilizing these **cutting-edge** technologies. [2728-033 (2009) : 67]
15. NTNU is Norway's leading science and engineering university, located in Trondheim at 63° north. We may work at Europe's outer edge – but our research is **cutting edge**. [2733-004 (2009) : 26]
16. We have an extensive network of expertise including: [...] nutritional research to pursue **cutting-edge** science aimed at preventing disease and improving health through good nutrition; [2737-031 (2009) : 67]

Annexe 11-7 Occurrences de LEADING-EDGE dans CAEMS

1971

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1995

1. At the **leading edge** of research, innovation and learning [1984-037 (1995) : 64]
2. At the **leading edge** of research, innovation and learning [1989-075 (1995) : 76]
3. At the **leading edge** of research, innovation and learning [1993-095 (1995) : 78]
4. At the **leading edge** of research, innovation and learning [1993-098 (1995) : 78]
5. At the **leading edge** of research, innovation and learning [1998-014 (1995) : 76]

6. Currently we have a number of vacancies for individuals who would enjoy the challenge of solving complex problems to generate **leading-edge** products. [1967-066 (1995) : 81]
7. Our Information Management Department is one of the foremost in the pharmaceutical industry and develops **leading-edge** practices in the provision of high-quality, evaluated information for our R&D scientists. [1989-024 (1995) : 64]
8. **Leading-Edge** Contract Research [1989-041 (1995) : 69]
9. If you are interested and you want to join a **leading-edge** organisation which believes that valuing individuals with different backgrounds and experience will lead to improved business performance, then please send a copy of your CV to Nick Cansfield, Personnel Officer, ZENECA Agrochemicals, Yalding, Kent ME18 6HN. Closing date for applications is 13 October 1995. [1998-090 (1995) : 99]
10. Our **leading-edge** organisation believes that valuing individuals with different backgrounds and experience will lead to improved business performance. [2002-042 (1995) : 68]
11. **Leading-Edge** Work in Computer Controlled Systems [2002-060 (1995) : 73]
12. During the Schemes's 2 year training programme, you will be engaged in providing **leading-edge** advice and support to Sea Systems projects on Computing Policy, Software Engineering Management and Safety Related Software. [2002-060 (1995) : 73]
13. Our **leading-edge** organisation believes that valuing individuals with different backgrounds and experience will lead to improved business performance. [2006-080 (1995) : 83]

2005

1. Join us at Syngenta and you will be working with **leading-edge** technology in excellent facilities, while our total commitment to training means you will never stop learning. [2481-012 (2005) : 57]
2. We are looking for an engineer/physicist to join our sustainability and renewable energy team in London to develop **leading-edge** sustainable design solutions. [2481-023 (2005) : 59]
3. You are invited to apply for a new post, offering a highly motivated molecular scientist the exciting opportunity to work with us on **leading-edge** and globally important research. [2481-031 (2005) : 62]
4. There is an opportunity for a qualified Medical Physicist to join a team of Clinical Scientists and Technologists in providing a high quality service and participating in **leading-edge** development projects. [2481-034 (2005) : 64]

5. You will be expected to contribute to the **leading-edge** R&D projects in the section and also be an active participant in the Department's Research program. [2481-034 (2005) : 64]
6. The course has a strong practical focus and you will have access to **leading-edge** HPC platforms and technologies. [2485-007 (2005) : 59]
7. Are you interested in joining Australia's premier research organisation to undertake **leading-edge** research in world-class facilities, and working in scientific teams with significant international reputations? [2485-067 (2005) : 80]
8. East Malling Research (EMR), located in Kent, is a provider of strategic and near market R & D, with a 90 year history of **leading-edge** work on perennial plants. [2493-019 (2005) : 60]
9. Dstl welcomes life science graduates who want to do **leading-edge** research of profound national importance. [2498-005 (2005) : 51]
10. In addition to generating high quality data for presentations and publications, your role will also involve liaison with external collaborators in **leading-edge** centres both in the UK and USA. [2498-010 (2005) : 53]
11. As part of the Global Drug Development division of Roche, you'll also be working at the **leading-edge** of the pharmaceutical industry, helping to bring important new medicines to market to combat human disease. [2498-047 (2005) : 67]
12. You will ideally have a degree in engineering or (physical) science and experience with, and management of **leading-edge** high-technology experimental facilities. [2502-047 (2005) : 71]
13. PhD in organic chemistry, with a background in polymer technology, required for UK arm of US public company now launching innovative, **leading-edge** antimicrobial products globally. [2511-004 (2005) : 52]
14. This is an opportunity to work at the **leading edge** of environmental monitoring on a high profile development with a team of recognised experts. [2515-003 (2005) : 54]
15. As a result we are able to offer the following excellent opportunity to work with a people-oriented organisation that is constantly striving to push out the boundaries of **leading-edge** technologies. [2515-051 (2005) : 73]
16. Are you interested in joining Australia's premier research organization to undertake **leading-edge** research in world-class facilities, and working in scientific teams with significant international reputations? [2519-029 (2005) : 64]
17. With over 50 years' experience and more than 6,400 employees operating in over 300 countries, IMS Health offers **leading-edge** business intelligence products and services that are integral to clients' day-to-day operations and decision making. [2528-023 (2005) : 68]
18. Nottingham Trent University is renowned for excellent teaching and **leading-edge** research, and our strong links with industry and the professions provide a genuine culture of innovation, firmly focused on success. [2528-075 (2005) : 89]

2006

1. The courses aim to teach advanced laboratory techniques in **leading-edge** areas, principally genomics-related. [2537-036 (2006) : 70]

2. This latest purchase is just part of an ongoing commitment to stay **leading edge**, and in what is a high-profile and influential role, you'll be responsible for determining our Supercomputer procurement plans and strategy. [2541-037 (2006) : 74]
3. We're responsible for carrying out **leading-edge** research into climate change - dealing with issues that affect the whole planet, our work has immense implications worldwide. [2545-061 (2006) : 83]
4. The knowledge and expertise gained maintains a technological **leading edge**, builds a strong economy and improves people's quality of life. [2545-063 (2006) : 84]
5. The kind of people that we are looking for are those with a real passion for excellence, change agents with the courage to challenge mindsets and behaviours, inspirational leaders who can motivate teams and technical masters who can ensure we maintain **leading-edge** knowledge. [2550-017 (2006) : 65]
6. Experienced graduate or PhD synthetic chemists are sought to join our worldwide team to contribute to the design and optimization of new processes to drug candidates utilizing **leading-edge** automation platforms and statistical experimental design techniques. [2550-032 (2006) : 72]
7. The Northern Ireland Civil Service offers challenging, interesting work with real job satisfaction in a dynamic environment dealing with the most important issues of the day. Good training and promotion opportunities and an attractive benefits package make for a rewarding career with a **leading-edge** employer. [2567-060 (2006) : 76]
8. The sector is spurred on by the strong interaction between academia and business environment, a vibrant medical and hospital system, the capacity of world class scientists to produce **leading-edge** research as well as government support. [2572-003 (2006) : 15]
9. The national foundation for excellence in scientific research is investing in academic researchers and research teams who are most likely to generate new knowledge, **leading-edge** technologies, and competitive enterprises. [2572-010 (2006) : 63]
10. UCD is at the forefront of **leading-edge** research and teaching activities across a wide range of disciplines. [2572-019 (2006) : 67]
11. Here at Cmed we're proud that we stand out from the clinical research services crowd. Our pioneering approach, **leading-edge** intelligent Data Acquisition and Management (iDAM) patented technology and processes allow us to deliver all encompassing solutions that provide real advantages to our clients. [2572-025 (2006) : 70]
12. You will be responsible for the development of '**leading- edge**' R&D technologies, providing world-class expertise. [2572-057 (2006) : 83]
13. Here at Cmed we're proud that we stand out from the clinical research services crowd. Our pioneering approach, **leading-edge** intelligent Data Acquisition and Management (iDAM) patented technology and processes allow us to deliver all encompassing solutions that provide real advantages to our clients. [2572-062 (2006) : 87]
14. The sector is spurred on by the strong interaction between academia and business environment, a vibrant medical and hospital system, the capacity of world class scientists to produce **leading-edge** research as well as government support. [2576-002 (2006) : 11]
15. You would work as part of a **leading-edge**, interdisciplinary team, assisting in the processing of customer samples and the development of new applications. [2576-012 (2006) : 65]

16. HMGCC produces **leading-edge** communications equipment to protect Her Majesty's Government's interests at home and abroad. [2576-067 (2006) : 82]
17. Experienced in market research and strategy development in the healthcare industry, you will develop innovative and **leading-edge** strategic programmes that are commensurate with the CELS' business plan and also lead the development of CELS' market and technology research resources to deliver CELS' regional and commercial goals. [2580-029 (2006) : 64]
18. Experienced in market research and strategy development in the healthcare industry, you will develop innovative and **leading-edge** strategic programmes that are commensurate with the CELS' business plan and also lead the development of CELS' market and technology research resources to deliver CELS' regional and commercial goals. [2580-076 (2006) : 80]

2009

1. Merck Sharp & Dohme Limited (MSD) is the UK subsidiary of Merck & Co., Inc., of Whitehouse Station, New Jersey, USA, a leading research-based pharmaceutical company that has a track record of discovering, developing, manufacturing and marketing a wide range of **leading-edge**, innovative pharmaceutical products in a wide range of exciting therapy areas. [2689-011 (2009) : 50]
2. We aim to provide a progressive, dynamic environment which will deliver an outstanding learning experience drawing upon **leading-edge** teaching methods and the latest research advances. [2689-026 (2009) : 57]
3. The Digital Design Studio at Glasgow School of Art is a **leading-edge** research and academic centre within UK Higher Education and has become a flagship for advanced 3D digital technologies. [2689-032 (2009) : 59]
4. Plymouth Marine Laboratory (PML) is a dynamic and highly innovative, **leading-edge** provider, recognised nationally and internationally for the excellence of its research and in the provision of technologies and advice across the marine sciences, PML is an independent organisation with charitable status, privileged to be a NERC Collaborative Centre and an integral part of the UK's strategic marine sciences & technology capability for over 30 years. [2715-014 (2009) : 56]
5. A major component of the R&D Programme is the deployment of a team of 'R&D Specialists' with business development backgrounds who have detailed knowledge and understanding of **leading-edge** technologies and of the UK's R&D capabilities. [2728-005 (2009) : 54]
6. We are searching for an experienced Molecular Geneticist to join our expanding team, working to design and undertake experiments to develop and optimise novel thermophilic bacteria using classical adaptation/mutagenesis techniques as well as **leading-edge** molecular genetics approaches. [2728-030 (2009) : 66]

Annexe 12-1

Les choix graphiques des universités britanniques et étrangères

	Université	1971			1995			2005			2006			2009		
		Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo
1	Aberystwyth University	2						7		7	3		3	3		3
2	Ahmadu Bello University, Nigeria	1														
3	Anglia Polytechnic University				1		1									
4	Arizona State University				1											
5	Aston University	7			3		2				1		1			
6	Australian National University				1											
7	Bangor University	4			2		1	2		2	6		6			
8	Bell College										1					
9	Birmingham City University													2		2
10	Bournemouth University							1		1						
11	Bradfield College				1											
12	Brixton School of Building	1														
13	Brunel University	4			3			2			13					
14	Canterbury Christ Church University													7		
15	Cardiff University	2			2			3		2				1		
16	Carleton University, Canada	1														
17	Carnegie Mellon, U.S.A.													1		
18	Catholic University of Leuven, Belgium										2					
19	Chalmers University of Technology, Sweden													1	1	
20	City and Islington College													1		
21	City of Birmingham College of Education	1														
22	City of Westminster College													1		1
23	City University, London	2			2	1										
24	Clare Hall College				1											
25	Corpus Christi College							1	1							
26	Coventry University				1		1									

27	Cranfield University	3			9		1	14			9		3	7		
28	Dame Alice Owen's School	2														
29	Delft University of Technology, Netherlands							1		1						
30	De Montfort University				2		1							2		2
31	Dublin City University							2		2	1		1			
32	Ecole Polytechnique Fédérale de Lausanne, Switzerland										1		1	1		1

	Université	1971			1995			2005			2006			2009		
		Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o
33	Exeter College				1											
34	Fife College						1		1							
35	Flinders University, Australia				1		1									
36	Girton College	1			1											
37	Glasgow Caledonian University				1											
38	Glyndŵr University									1						
39	Gonville and Caius College						1			1						
40	Gresham College				1	1							1	1		
41	Hannover Medical School, Germany									2						
42	Harper Adams, University College						1	1								
43	Hartpury College						1		1							
44	Harvard University, USA				3											
45	Harwell Post Graduate Education Centre	2	2													
46	Heriot-Watt University	1			2	1	1		1	1		1				
47	Hibernia College												7		7	
48	Highgate School						1									
49	Humbolt-Universität, Germany				1		1									
50	Institut de Génétique et de Biologie Moléculaire et Cellulaire									2						
51	Institut National de la Recherche Agronomique, France									1						
52	Institute of Technology, Tallaght									1		1				
53	Instituto Gulbenkian de Ciencia, Portugal						1		1							
54	Karolinska Institutet, Sweden												1		1	
55	Keele University	1			6		1		1				1		1	
56	King Edward VI School						1	1								
57	King Highschool for Girls						1	1								
58	Kingston University	2					8			5			1			
59	KVL, Netherlands									1		1				

60	Lancaster University	2			4		1	3		3	1		1	1		1
61	La Trobe University, Australia	1														
62	Leibniz Institute, Germany							1			4		4			
63	Liverpool John Moores University	7			1		1									
64	London Metropolitan University	4						2		2	5		5			

	Université	1971			1995			2005			2006			2009		
		Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o
65	London South Bank University	2			3	3		1		1	1		1			
66	Loughborough University	9	8		3	1								2		2
67	Lund University, Sweden				1	1								1	1	1
68	Macquarie University, Australia	1									1					
69	Magdalen College							1	1		2	2		1	1	
70	Makerere University, Uganda	1														
71	Manchester Metropolitan University				2		2	1		1	1		1	1		1
72	Marlborough College	1														
73	Massey University, New Zealand										2					
74	Max-Planck Institute, Germany				3		3	2		2	3		1	2		1
75	McGill University, Canada							1	1							
76	McMaster University, Canada	1														
77	Memorial University of Newfoundland, Canada	1														
78	Merrist Wood College				1											
79	Middlesex University				2		2				2		2			
80	Monash University, Australia	2						1	1							
81	Myton School							1	1							
82	Nanyang Technical University							1	1							
83	Napier University	1			1			1								
84	National University of Singapore				3	3					1	1		1	1	
85	Northumbria University							1		1						
86	Nottingham Trent University				2		1	1			1					
87	Odense Universitet, Denmark				1		1									
88	Oundle School							1	1							
89	Oxford Brookes University				1		1									
90	Paisley College of Technology	1														
91	Pembroke College	1														
92	Peninsula Medical School										1	1				

93	Queen Margaret College				1	1										
94	Queen's Gate School													1		
95	Rashid School for boys, United Arab Emirates				1		1									

	Université	1971			1995			2005			2006			2009		
		Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo
96	Reaseheath College				1		1									
97	Royal College of Art				1	1										
98	Royal Military College of Science	1														
99	Rugby School				1											
100	Ruhr Universität Bochum, Germany										1					
101	Schumacher College				1		1									
102	Seale-Hayne Agricultural College	1														
103	Selwyn College				1											
104	Sheffield Hallam University	2			2		1									
105	Sparsholt College										1					
106	St Cross College										1	1				
107	St Paul's School							1	1		1	1		3	3	
108	St Patrick's College				1											
109	Staffordshire University	3			1		1									
110	Stewart's Melville College							1	1							
111	Sultan Qaboos University, Sultanate of Oman				2											
112	Swansea University	5		2E												
113	The Australian Institute of Marine Science	1														
114	The Australian National University, Australia	5												1		
115	The National College for Food, Land and Environmental Studies				2		2									
116	The National University of Ireland							4	2	2						
117	The Norwegian University of Science and Technology, Norway										4		3	1		1
118	The Open University	6		1	2		2	3		3	2		5	1		
119	The Papua New Guinea University, New Guinea				2											
120	The Queen's University Belfast	5			9			1		1	6		5			
121	The Robert Gordon University				1	1										

122	The Royal Veterinary and Agricultural University, Denmark										1		1			
123	The Scottish Agricultural College				1		1	1		1	1		1			
124	The Scottish Universities Physics Alliance (SUPA)							1		1	1		1			
125	The Stockholm University				2	2										
126	The Suffolk College				1		1									
127	The Technical Teachers' College	1														

	University	1971			1995			2005			2006			2009		
		Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo
128	The Technical University of Denmark						1		1							
129	The United Nations University				1		1									
130	The University of Aarhus, Denmark									2			1			
131	The University of Aberdeen	7			6		6	6		3	3		4	4		
132	The University of Auckland, New Zealand				3	3										
133	The University of Bath				11		5	5		9	7		1	1		
134	The University of Bergen, Norway						1		1							
135	The University of Berne, Switzerland									1						
136	The University of Birmingham	7			15	4	5	4	1	10		2	3			
137	The University of Bolton						1		1				1			
138	The University of Bradford	4			2		3		3	1		1	1			
139	The University of Brighton									3		3				
140	The University of Bristol	11			11		2	1	1	12	3	6	1	1		
141	The University of British Columbia, Canada	7			1		1									
142	The University of Cambridge				19	4	6	4		11	8	1	7	7		
143	The University of Canterbury, New Zealand	1			1	1										
144	The University of Cape Town, South Africa	1														
145	The University of Central Lancashire				2	2										
146	The University of Cologne, Germany						2		2							
147	The University of Copenhagen												1	1		
148	The University of Dar Es Salaam, Tanzania	2														
149	The University of Dortmund, Germany									2						
150	The University of Dublin						1	1								
151	The University of Dundee	1			4	1	7	2	1	11	5	4	1	1		
152	The University of Durham	4			4	4							1	1		
153	The University of East Anglia	2			10		5		5	12		7	7			
154	The University of East London	1			1											
155	The University of Edinburgh	16			6		5		4	19		11	8	8		
156	The University of Essex	1			1											

157	The University of Exeter	1			2			1		1	2		2	3		2
158	The University of Glasgow	6			10			10	10		8		7	4	3	
159	The University of Greenwich	6						1		1				1	1	

	Université	1971			1995			2005			2006			2009		
		Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o
160	The University of Hertfordshire	1			1		1			2		2				
161	The University of Hong Kong, Hong Kong	1														
162	The University of Huddersfield				5	1		1		1						
163	The University of Hull	5			1	1		2	2		5	4		1	1	
164	The University of Iceland										1		1			
165	The University of Kent	2			5		3				1					
166	The University of Kuwait, Kuwait				1											
167	The University of Kwazulu-Natal, South Africa										2		1			
168	The University of Leeds	10			17		14	11		11	13		12	2		
169	The University of Leicester	2			16	14		6	6		6	6		3	3	
170	The University of Liverpool	4			8	7		12	12		12	9		3	2	
171	The University of London	101			121	9	53	87	13	45	77	6	41	29		20
172	The University of Luton				1		1									
173	The University of Luxembourg													1		
174	The University of Malta, Malta													1	1	
175	The University of Manchester	20			17		6	14			12			10		
176	The University of Melbourne, Australia	2			1	1										
177	The University of Namibia				1	1										
178	The University of Natal, South Africa	1														
179	The University of Neuchâtel, Switzerland													1		
180	The University of Newcastle upon Tyne	12			17	1		5	5		5	5		3	3	
181	The University of New England, Australia				1											
182	The University of New South Wales, Australia	1			1											
183	The University of Northampton										1		1			
184	The University of North London	2			1											
185	The University of Nottingham				18		14	5		5	6		6	4		
186	The University of Otago, New Zealand										1	1		1	1	
187	The University of Oxford	10			32	25		22	22		17	15	1	14	14	

188	The University of Paisley				1		1	1		1						
189	The University of Patra, Greece										1					
190	The University of Plymouth				2		2				1		1	1		
191	The University of Portsmouth	1			1		1	1		1	1		1			

	Université	1971			1995			2005			2006			2009		
		Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o	Tota l ann.	Blas on	Log o
192	The University of Reading	14			20	14		15	15		15	10		5	5	
193	The University of Salford							1		1						
194	The University of Saskatchewan, Canada	1														
195	The University of Sheffield	8			13	4		9	7		5	2		2	2	
196	The University of Southampton	19			12		6	6		6	13		6	2		
197	The University of Southern Denmark										1					
198	The University of St Andrews				2			6	6		9	9		1	1	
199	The University of Stirling	4			2		1				1		1	1		1
200	The University of Strathclyde	2			3	1		4	4		1	1		1	1	
201	The University of Sunderland	1														
202	The University of Surrey	7			10	1		2	1	1				4	4	
203	The University of Sussex	5			3	1		3		2						
204	The University of Sydney, Australia	1														
205	The University of Teesside							1		1	1		1			
206	The University of the West Indies, Trinidad	2			1											
207	The University of the West of England	2			2		2				1		1			
208	The University of the West of Scotland													1		
209	The University of West London	1														
210	The University of Ulster	4						2		2	1		1	2		
211	The University of Victoria, Canada				1											
212	The University of Waikato, New Zealand				1	1										
213	The University of Wales Institute	4		3												
214	The University of Warwick	5			10			7			6		6	1		1
215	The University of Waterloo, Canada										1					
216	The University of Wellington, New Zealand										1	1				
217	The University of Western Australia, Australia	2			1	1										
218	The University of Western Ontario, Canada	1	1					1		1						
219	The University of Westminster	2			2		2				2		2	1		
220	The University of Wolverhampton				2		1									

221	The University of York	3			19	4		5	4		8			4	1	
222	The University of Zurich, Switzerland										1					
223	The University Pulau Pinang, Malaysia	2														

	Université	1971			1995			2005			2006			2009		
		Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo	Total ann.	Blason	Logo
224	The Welsh National School of Medicine	1														
225	The Westfälische Wilhelms-Universität Münster, Germany						1		1							
226	The West of Scotland Agricultural College	1														
227	Tower Hamlets College				1		1									
228	UMIST				1		1									
229	Universität Frankfurt am Main, Germany									1		1				
230	Université du Luxembourg												1			
231	Universiteit Leiden, The Netherlands												1	1		
232	University College Cork						2	2					1	1		
233	University College Dublin	1			1	1	4	3		5	1	1				
234	University Marine Biological Station	1														
235	University of Vienna, Austria									2						
236	Victoria College, Jersey	1														
237	Victoria University, New Zealand	1								1	1					
238	Virginia Polytechnic Institute and State University, USA.	1														
239	Wageningen University, Netherlands						1		1	2		1				
240	Wandsworth School	1														
241	Warwick School						1	1								
242	Watford College of Technology	1														
243	West Cheshire College												1			
244	Whitelands College	1														
245	Whitgift School	1														
246	Witwatersrand University, South Africa												1	1		
247	Wollongong University College, Australia	1														
248	Writtle College				1											
249	X						1									
	Total	456	11	4	594	123	158	383	150	140	444	103	181	203	78	49
	Total annonces dans le sous-corpus	821			1277			1004			1411			614		

Le nombre total des annonces est parfois différent de la somme des occurrences des blasons ou de logos qui accompagnent les annonces dans un sous-corpus donné, puisque les éléments graphiques des universités peuvent apparaître dans des publicités publiées par *New Scientist* (par exemple *Employers of Choice*).

Annexe 12-2

Choix graphiques de l'Université de Londres

Nom	1995				2005				2006				2009			
	Ø	B	L	E	Ø	B	L	E	Ø	B	L	E	Ø	B	L	E
Barts and the London								1				4				1
Birkbeck College		5				2					3					
Charing Cross and Westminster Medical School	8															
Guy's and St Thomas's Medical and Dental School			17													
Imperial College	12	3			26				21				7			
King's College	4		2				10				8				6	
London School of Economics and Political Science											6					
London School of Hygiene & Tropical Medicine			1				4		1							
Queen Mary and Westfield College			5									1				1
Royal Free Hospital School of Medicine	5															
Royal Holloway			1				1				2				1	
Royal Postgraduate Medical School			8													
St Barthelemy's Hospital	3	+ph 1														
St George's Hospital Medical School	2		3				8				8				5	
The Institute of Cancer Research			3						2		1					
The Institute of Ophthalmology	3															
The Institute of Psychiatry			3													
The London Medical School	4															
The Royal Veterinary College	3					7				2						

Nom	1995				2005				2006				2009			
	Ø	B	L	E	Ø	B	L	E	Ø	B	L	E	Ø	B	L	E
The School of Pharmacy	2					4				4						
University College London	13		10		2		22		7		13				8	
Total	59	9	53	0	28	13	45	1	31	6	41	5	7	0	20	2

Annexe 12-3

Liste des devises des universités britanniques

	Université	Devise	Traduction	Source de la devise
1.	Aberystwyth University	<i>Nid Byd, Byd Heb Wybodaeth</i>	Un monde sans connaissance n'est point un monde	John Humphreys Davies (?)
2.	Arizona State University	<i>Ditat Deus</i>	Dieu enrichit	
3.	Aston University	Forward	En avant	
4.	Bangor University	<i>Gorau Dawn Deall</i>	La connaissance est le meilleur don	
5.	Birmingham City University	<i>Age Quod Agis</i>	Fais ce que tu as à faire	
6.	Bournemouth University	<i>Discere Mutari Est</i>	Apprendre signifie changer	
7.	Bradfield College	<i>Benedictus es, O Domine doce me Statuta Tua</i>	Béni sois-tu, Seigneur, Enseigne-moi tes lois	<i>Vulg. Ps. cxviii. 12.</i>
8.	Canterbury Christ Church University	<i>Veritas liberabit vos</i>	The truth shall make you free	
9.	Cardiff University	Gwirionedd Undod A Chytgord	Truth, Unity and Harmony	

	Université	Devise	Traduction	Source de la devise
10.	Carleton University, Canada	Ours the task eternal	La tâche éternelle nous incombe	Walt Whitman <i>Pioneers! O Pioneers!</i>
11.	Carnegie Mellon University, U.S.A.	My heart is in the work	Mon cœur est à l'ouvrage	Andrew Carnegie
12.	Chalmers University of Technology, Suède	Avancez		
13.	City University, London	To serve mankind	Pour servir l'humanité	
14.	Cranfield University	<i>Post nubes, lux</i>	Derrière les nuages, l'éclair-cie	
15.	De Montfort University	<i>Excellentia et studium</i>	Excellence et zèle	
16.	Delft University of Technology, Netherlands	Challenge the Future	Bravez le destin	
17.	Durham University	<i>Fundamenta eius super montibus sanctis</i>	Il l'a fondée sur les saintes montagnes	<i>Psaume 87: 1.</i>
18.	Fife College	Inspiring Learning	Qui inspire l'étude	
19.	Flinders University, Australia	Inspiring Achievement	Qui inspire l'accomplissement	
20.	Girton College	Better is Wisdom than Weapons of War	La sagesse vaut mieux que les instruments de guerre	<i>Ecclésiaste 9 : 18.</i>

	Université	Devise	Traduction	Source de la devise
21.	Glasgow Caledonian University	For the Common Weal	Pour la prospérité de la société	
22.	Glyndŵr University	<i>Hyder trwy Addysg</i>	Gagner en confiance par l'éducation	
23.	Harper Adams University College	Higher Education for the delivery of a sustainable food chain and rural economies	Education Universitaire pour assurer une économie rurale durable de la chaîne alimentaire	
24.	Harvard University, USA	<i>Veritas</i>	La vérité	
25.	Highgate School	<i>Altiora in Votis</i>	Je prie le Ciel	
26.	Imperial College London	<i>Scientia imperii decus et tutamen¹</i>	Le savoir est ornement et protection de l'Empire	
27.	Karolinska Institutet, Sweden	<i>Att förbättra människors hälsa</i>	Pour la rémission de la santé des hommes	
28.	Keele University	Thanke God for All	Remercie le Seigneur pour tout	
29.	King Edward's School, Birmingham	<i>Domine Salvum Fac Regem</i>	Que le Seigneur protège le roi	

¹ Voir <<http://www3.imperial.ac.uk/aboutimperial/historyofthecollege/historyofthecollegecrest>>. (consulté le 23 mai 2011).

	Université	Devise	Traduction	Source de la devise
30.	King's College London	<i>Sancte et sapienter</i> ²	Sainteté et sagesse	
31.	La Trobe University, Australia	Qui cherche trouve		<i>Mathieu 7 : 8.</i>
32.	Lancaster University	<i>Patet omnibus veritas</i>	La vérité est ouverte à tous	Seneque <i>Epistulae Morales ad Lucilium</i> IV: 33.
33.	Liverpool John Moores University	<i>Audentes Fortuna Juvat</i>	La fortune sourit aux intrépides	Virgile <i>Enéide</i> 10 : 284.
34.	London School of Economics and Political Science	<i>Rerum cognoscere causas</i>	Pénétrer les causes des choses	Virgile <i>Les Géorgiques</i> II : 490.
35.	Loughborough University	<i>Veritate, Scientia, Labore</i>	Par la vérité, le savoir et le travail	
36.	Lund University, Sweden	<i>Ad utrumque</i>	Prêt pour les deux (= l'étude et la défense)	Virgile (?)
37.	Macquarie University, Australia	And gladly teche	Donne tes enseignements avec joie	Chaucer <i>The Canterbury Tales</i> (Prologue)
38.	Magdalen College	<i>Floreat Magdalena</i>	Puisse Magdeleine prospérer	
39.	Makerere University, Ouganda	We build for the future	Nous bâtissons l'avenir	

² Voir <http://www.kcl.ac.uk/content/1/c4/35/32/29_09_04.pdf>. (consulté le 23 mai 2011)

	Université	Devise	Traduction	Source de la devise
40.	Manchester Metropolitan University	Many Arts, Many Skills	Des arts, des savoir-faire	
41.	Marlborough College	<i>Deus Dat Incrementum</i>	Le Seigneur a fait croître	<i>1ère Epître aux Corinthiens 3 : 6</i>
42.	Massey University, New Zealand	<i>Floreat Scientia</i>	Puisse la science prospérer	
43.	McGill University, Canada	<i>Grandescunt Aucta Labore</i>	Par le travail, toute chose augmente et croît	
44.	McMaster University, Canada	ΤΑ·ΠΑΝΤΑ·ΕΝ·ΧΡΙΣΤΩΙ· ΣΥΝΕΣΤΗΚΕΝ	Toutes choses sont réunies en Christ	Ephés. 1 : 10
45.	Memorial University of Newfoundland, Canada	<i>Provehito in altum</i>	Avancez vers les profondeurs	
46.	Monash University, Australia	<i>Ancore imparo</i>	J'apprends toujours	Michel Ange (?)
47.	Napier University, Edinburgh	<i>Nisi sapientia frustra</i>	En l'absence de sagesse, tout est vain	
48.	National University of Ireland	<i>Veritati Fir Fer</i>	Vérité, force, courage	
49.	National University of Singapore	Towards a global knowledge entreprise	Vers une entreprise de connaissance globale	
50.	Northumbria University	<i>Aetas discendi</i>	Apprendre tout au long de la vie	

	Université	Devise	Traduction	Source de la devise
51.	Nottingham Trent University	Shaping futures	Façonner l'avenir	
52.	Odense Universitët, Denmark	<i>Fructus Increscit Opera Novo in Agro</i>	Le fruit augmente l'oeuvre nouvelle dans le champ	
53.	Oundle School	<i>God grant grace</i>	Que le Seigneur nous accorde la grâce	
54.	Oxford Brookes University	Excellence in diversity	L'excellence dans la diversité	
55.	Queen Mary, University of London	<i>Coniunctis viribus</i>	En unissant nos forces	
56.	Robert Gordon University	<i>Omni Nunc Arte Magistra</i>	Toute la maîtrise de votre art	Virgile <i>Enéide</i> 8 : 442.
57.	Royal Holloway, University of London	<i>Esse quam videre</i>	Etre, plutôt que paraître	Cicéron <i>De amicitia</i> 98.
58.	Rugby School	<i>Orando laborando</i>	Prier et travailler	
59.	Selwyn College	<i>ΑΝΑΠΙΖΕΣΘΕ</i>	Soyez des hommes	<i>Corinthiens</i> 16: 13.
60.	Sheffield Hallam University	Learn and Serve	Apprends et sers	
61.	St Cross College	<i>Ad quattuor cardines mundi</i>	Aux quatre coins du monde	

	Université	Devise	Traduction	Source de la devise
62.	St Paul's School	<i>Fide et literis</i>	Foi et instruction	
63.	Staffordshire University	Create the difference	Créez la différence	
64.	Stewart's Melville College	Never unprepared	Jamais au dépourvu	
65.	Swansea University	<i>Gweddw crefft heb ei dawn</i>	Les connaissances techniques sont vaines sans culture	
66.	Technical University, Denmark	<i>Det bli'r til noget</i>	Cela signifie quelque chose	
67.	The Australian National University	<i>Naturam Primum Cognoscere Rerum</i>	D'abord, apprendre la nature des choses	Lucretius, <i>De Rerum Natura</i> III : 1072.
68.	The Open University	Learn and Live	Apprendre et vivre	
69.	The University of Aarhus	<i>Solidum petit in profundis</i>	Elle cherche un fondement dans les profondeurs	
70.	The University of Aberdeen	<i>Initium Sapientiae Timor Domini</i>	La crainte du seigneur est le commencement de la sagesse	<i>Psaume 110 : 10; l'Ecclésiastique, chap. I : 16.</i>
71.	The University of Auckland	<i>Ingenio et labore</i>	Disposition naturelle et dur labeur	

	Université	Devise	Traduction	Source de la devise
72.	The University of Bath	<i>Generatim discite cultus</i>	Connois donc chaque espèce, et soigne sa beauté ³ .	Virgile <i>Les Géorgiques</i> II : 34.
73.	The University of Birmingham	<i>Per Ardua Ad Alta</i>	Le labeur fait atteindre les cimes	
74.	The University of Bradford	Give invention light	Faites la lumière sur l'invention	
75.	The University of Bristol	<i>Vim promovet insitam</i>	La discipline accroît la force innée	Horace <i>Ode</i> IV, 4.
76.	The University of British Columbia	<i>Tuum est</i>	C'est à toi	
77.	The University of Cambridge	<i>Hinc lucem et pocula sacra</i>	From here, light and sacred draughts	
78.	The University of Canterbury, New Zealand	<i>Ergo tua rura manebunt</i>	Donc tes champs resteront tiens	Virgile, <i>Bucoliques</i> I: 47
79.	The University of Cape Town, South Africa	<i>Spes Bona</i>	Bonne espérance	
80.	The University of Central Lancashire	<i>Ex solo ad solem</i>	From the Ground to the Sun	
81.	The University of Chester	<i>Qui docet in doctrina</i>	Que celui qui enseigne, s'attache à son enseignement	<i>Romains</i> 12 : 7.

³ Traduction de Jacques Delille, 1804.

	Université	Devise	Traduction	Source de la devise
82.	The University of Chichester	<i>Docendo discimus</i>	C'est en enseignant qu'on apprend	Sénèque <i>Epistulae Morales</i> I, 7, 8.
83.	The University of Copenhagen	<i>Coelestem Adspicit Lucem</i>	Elle regarde la lumière céleste	
84.	The University of Dar es Salaam, Tanzania	<i>Hekima Ni Uhuru</i>	La sagesse, c'est la liberté	
85.	The University of Derby	<i>Experientia Docet</i>	L'expérience donne des enseignements	
86.	The University of Dundee	<i>Magnificat anima mea dominum</i>	Mon âme exalte le Seigneur	<i>Luc</i> 1 : 46.
87.	The University of East Anglia	Do Different	Fait différemment	
88.	The University of Edinburgh	<i>Nec temere, nec timide</i>	Ni avec hâte, ni avec peur	?
89.	The University of Essex	Thought the harder, heart the keener	Que la pesée soit plus hardie, que le cœur soit plus exalté	Beowulf <i>The Battle of Maldon</i>
90.	The University of Exeter	<i>Lucem sequimur</i>	Nous poursuivons la lumière	
91.	The University of Glasgow	<i>Via, Veritas, Vita</i>	Le chemin, la vérité, la vie	Jésus (?)
92.	The University of Greenwich	To learn, to do, to achieve	Apprendre, faire, réaliser	

	Université	Devise	Traduction	Source de la devise
93.	The University of Hertfordshire	Seek Knowledge Throughout Life	Cherchez à vous instruire toute votre vie	
94.	The University of Hong Kong	<i>Sapientia et Virtus</i>	Sagesse et vertu	
95.	The University of Hull	<i>Lampada Ferens</i>	Portant la flame du savoir	
96.	The University of Kent	<i>Cui servire regnare est</i>	Le servir est pleine liberté	<i>Book of Common Prayer</i>
97.	The University of Kuwait	<i>Rabee Zidnee 'Ilman</i>	Seigneur, élargis mon savoir	
98.	The University of Leeds	<i>et augebitur scientia</i>	Le savoir sera approfondi	<i>Bacon Instauratio Magna. Multi Petrasibunt & augebitur scientia.</i>
99.	The University of Leicester	<i>Ut vitam habeant</i>	Pour qu'ils aient la vie	
100.	The University of Liverpool	<i>Haec otia fovent studia</i>	Ces jours de paix favorisent l'étude.	
101.	The University of Malta	<i>Ut Fructificemus Deo</i>	Porter des fruits à Dieu	<i>Romains 7 : 4</i>
102.	The University of Manchester	<i>Cognitio, sapientia, humanitas</i>	Savoir, sagesse, humanité	

	Université	Devise	Traduction	Source de la devise
103.	The University of Melbourne	<i>Postera Crescam Laude</i>	Nous montons dans l'estime des générations futures	
104.	The University of Namibia	Innovation and Academic Excellence	Innovation et excellence académiques	
105.	The University of New England, Australia	<i>Ex sapientia modus</i>	Avec la connaissance et la sagesse vient la mesure en toutes choses	
106.	The University of Northampton	Transforming Lives, Inspiring change	Transformer la vie, inspirer le changement	
107.	The University of Nottingham	<i>Sapientia urbs conditur</i>	La sagesse a bâti sa maison	<i>Proverbes 9 :1</i>
108.	The University of Otago, New Zealand	<i>Sapere aude</i>	Ose savoir!	Horace <i>Epitres</i> I, 2, 40
109.	The University of Oxford	<i>Dominus Illuminatio Mea</i>	L'Éternel est ma lumière	<i>Psaume 27</i>
110.	The University of Plymouth	<i>Indagate Fingite Invenite</i>	Faites des explorations, des rêves, des découvertes	Mark Twain
111.	The University of Portsmouth	<i>Lucem Sequamur</i>	Suivez la lumière	
112.	The University of Salford	<i>Altiora Petamus</i>	A la recherche du spirituel	

	Université	Devise	Traduction	Source de la devise
113.	The University of Saskatchewan, Canada	<i>Deo et Patriae</i>	Pour Dieu et la Patrie	
114.	The University of Sheffield	<i>Rerum cognoscere causas</i>	Pénétrer les causes des choses	Virgile <i>Les Géorgiques</i> II : 490.
115.	The University of Southampton	<i>Strenuis Ardua Cedunt</i>	Les cimes cèdent devant l'effort	
116.	The University of St Andrews	<i>Αἰέν ἀριστεύειν</i>	Le premier parmi les plus braves ⁴	Homère <i>Iliade</i> 6 : 208.
117.	The University of Stirling	Innovation and Excellence	Innovation et excellence	
118.	The University of Strathclyde	The Place of Useful Learning	Le lieu de l'apprentissage utile	
119.	The University of Sunderland	<i>Scientiam Dulce Hauriens</i>	S'imprégner suavement de savoir	Bede <i>Historia Ecclesiastica gentis Anglorum</i>
120.	The University of Sussex	Be Still and Know	Arrêtez, et sachez	Psaume 46 :10.
121.	The University of Sydney, Australia	<i>Sidere Mens Eadem Mutato</i>	Même si les constellations changent, la pensée est universelle	
122.	The University of Teesside	<i>Facta Non Verba</i>	Des actes, pas des paroles	

⁴ Traduction de Leconte de Lisle.

	Université	Devise	Traduction	Source de la devise
123.	The University of the West Indies	<i>Oriens Ex Occidente Lux</i>	Une lumière qui s'élève de l'Occident	
124.	The University of the West of England	Light Liberty Learning	Lumière, liberté, savoir	
125.	The University of Victoria, Canada	<i>multitudo sapientium sanitas orbis⁵</i>	Plus il y a des sages, mieux le monde se porte.	
126.	The University of Waikato, New Zealand	<i>Ko Te Tangata</i>	Pour le peuple	
127.	The University of Warwick	<i>Mens agitat molem</i>	C'est l'esprit qui fait mouvoir la matière	Virgile, <i>Enéide</i> VI : 727.
128.	The University of Waterloo	<i>Concordia cum Veritate</i>	En harmonie avec la vérité	
129.	The University of Western Australia	Seek Wisdom <i>Literae Humaniores Non Nisi Parendo Vincitur</i>	Cherchez la sagesse. La Littérature rend les hommes plus civilisés et humains. On peut maîtriser la nature en se pliant à ses règles	<i>Ecc</i> 7 : 25 Francis Bacon ⁶
130.	The University of Western Ontario, Canada	<i>Veritas et utilitas</i>	Vérité et efficacité	

⁵ Cette devise est certainement inspirée de *Liber Sapientiae* Caput 6 : 26. Voir <www.thelatinlibrary.com/bible/wisdom.html>. (consulté le 24 mai 2011).

⁶ Voir <http://www.archive.org/stream/worksfrancisbacl1bacogoo/worksfrancisbacl1bacogoo_djvu.txt>. (consulté le 19 juin 2011).

	Université	Devise	Traduction	Source de la devise
131.	The University of Westminster	The Lord is our Strength		<i>Psaume 28: 7</i>
132.	The University of Wolverhampton	Innovation and Opportunity	Innovation et opportunité	
133.	The University of York	<i>In limine sapientiae</i>	A l'aube du savoir	
134.	Universiteit Leiden, The Netherlands	<i>Praesidium Libertatis</i>	Bastion de la liberté	
135.	University College Cork	Where Finbarr Taught Let Munster Learn ⁷	Là où Finbarr enseigna, que le Munster apprenne	Dicton irlandais
136.	University College Dublin	<i>Ad Astra Cothrom Féinne</i>	Vers les étoiles avec fair play	
137.	University College London	<i>Cuncti adsint meritaque expectent praemia palmae</i>	Que tous ceux qui le méritent viennent récolter leur gratification	
138.	Victoria College, Jersey	<i>Amat Victoria Curam</i>	La victoire privilégie ceux qui se donnent la peine	Catulle
139.	Victoria University, New Zealand	<i>Sapientia magis auro desideranda</i>	La sagesse vaut plus que l'or	<i>Proverbes 16 :16</i>
140.	Virginia Polytechnic Institute and State University, USA	<i>Ur prosim</i>	Pour que je me rende utile	

⁷ Voir McCarthy, Marian (en ligne) <[www.ucc.ie/vp/documents/scholarship/composite document 2.doc](http://www.ucc.ie/vp/documents/scholarship/composite%20document%202.doc)>. (consulté le 25 mai 2011)

	Université	Devise	Traduction	Source de la devise
141.	Wageningen University, Germany	For quality of life	Pour une qualité de la vie	
142.	Warwick School	<i>Altiora Peto</i>	A la recherche de choses spirituelles	
143.	Whitgift School	<i>Vincit qui patitur</i>	Vaincra celui qui saura attendre	
144.	Witwatersrand University, South Africa	<i>Scientia et Labore</i>	Savoir et travail	
145.	Wollongong University College, Australia	Excellence, Innovation, Diversity	Excellence, innovation, diversité	
146.	Writtle College	Time Tries the Truth in Everything	Le temps met la vérité à rude épreuve	Thomas More's <i>Supplication of Souls</i> ⁸

Le fait d'avoir un blason avec une devise ("*motto*") ne signifie pas que l'université en question les publie dans les annonces pour l'emploi. La dimension réduite du blason ne permet pas toujours de lire la devise dans ces annonces.

⁸ Voir <<http://thomasmorestudies.org/quotes.html>>. (consulté le 19 juin 2011).

Annexe 12-4 Cranfield University Spend on Advertising



Fwd: FW: Advertising from Cranfield University

Jeudi 19 mai 2011 7h59

De: "George SOSIN" <George.Sosin@iut-longwy.uhp-nancy.fr>

À: mirceaiut@yahoo.com

>From: Info <info@cranfield.ac.uk>
>To: "'George.Sosin@iut-longwy.uhp-nancy.fr'"
> <George.Sosin@iut-longwy.uhp-nancy.fr>
>Subject: FW: Advertising from Cranfield University
>Thread-Topic: Advertising from Cranfield University
>Thread-Index: AQHMEAYXQUza1S8tEUSsI5++ufTjNZSlx8SAgAhS8gA=
>Date: Tue, 17 May 2011 14:25:49 +0000
>Accept-Language: en-GB, en-US
>X-MS-Has-Attach:
>X-MS-TNEF-Correlator:
>x-originating-ip: [138.250.110.63]
>X-Spam-Score: -0.839 ()
>DEAR_SOMETHING,MISSING_SUBJECT,NO_RECEIVED,RCVD_IN_DNSWL_MED
>X-Scanned-By: poincare.ciril.fr on 194.214.217.19
>
>Dear George
>
>Thank you for your email.
>
>The information you are asking for is difficult to obtain as we do not
>store it in the breakdown you request.
>
>However there is some information near the end of this job ad which is
>currently advertised on our website for the HR dept -
><http://www.cranfield.ac.uk/hr/jobopportunities/vacancy%20packs/1022e%20vacancy%20pack.pdf>
>- ie £150k spend per year and 1,900 vacancies. I hope this will help you
>and am sorry we cannot send the information in more detail.
>
>I am uncertain how the spend broken into the different media helps in your
>PhD topic on the language used, or comparing the turnover of a private
>company vs a university. The link to our latest financial reports is here
>- http://www.cranfield.ac.uk/annualreport/accounts/uni_accounts2010.pdf -
>I am not sure if this is the Annual Report you read? I hope it helps to
>answer your questions.
>
>I wish you every success with your PhD and hope the information above is
>helpful.
>
>Regards
>Diane
>
>Diane Dalgarno
>External Communications Executive
>Cranfield University,
>Cranfield, Beds MK43 0AL
>www.cranfield.ac.uk
>T: +44 (0)1234 754997
>
>This email and any attachments to it may be confidential and are intended
>only for the named

>addressee. If you are not the named addressee, please accept our apology,
>notify the sender
>immediately and then delete the email. We request that you do not
>disclose, use, copy or
>distribute any information within it.
>
>Any opinions expressed are not necessarily the corporate view of Cranfield
>University. This
>email is not intended to be contractually binding unless specifically
>stated and the sender is an
>authorised University signatory.
>
>Whilst we have taken steps to ensure that this email and all attachments
>are free from any
>virus, we advise that, in keeping with good computing practice, the
>recipient should ensure
>they are actually virus free.
>
>
>-----Original Message-----
>From: George SOSIN [mailto:George.Sosin@iut-longwy.uhp-nancy.fr]
>Sent: 11 May 2011 19:06
>To: Info
>Subject: Advertising from Cranfield University
>
>Dear Sir or Madam,
>
>I am doing a PhD on the language used in job ads.
>I have to compare the turnover of a private company and a university.
>I could read in the Annual Report of Cranfield University your annual
>income for 2010.
>Could you help me in providing the percentage expenditure for placing ads
>in different media?
>Thank you in advance for your precious help.
>
>George Sosin
>Université de Nancy I (France)

Annexe 14-1

Occurrences de "imagin..." dans CAEMS

1. An internationally known company making specialised products for the building industry requires an able and **imaginative** Research Manager. [741-020 (1971) : 521]
2. He (or she) [a Lecturer in Community Studies] should be a social or behavioural scientist with an interest in the exploration of community as a social system and in the contribution of the literary **imagination** to the study of people in the community. [745-010 (1971) : 57]
3. An **imaginative** individual with sound judgement is required, who is not afraid to take decisions. [763-012 (1971) : 344]
4. Motivation, energy, **imagination** and organisational skills are essential. [1959-057 (1995) : 59]
5. good **imaginative** communication skills [1971-002 (1995) : 55]
6. The work will require **imagination** and enthusiasm from all team members. [1971-005 (1995) : 56]
7. She/he [The candidate] should have a successful record of developing and attracting funds for **imaginative** projects, international experience (particularly in developing countries), and talent for managing people and science in a multicultural setting. [1976-053 (1995) : 75]
8. Their [our Technical Nonwoven Division] ingenuity and **imagination** has resulted in major new developments which confirm our position as a leading innovator in nonwoven applications. [1976-061 (1995) : 77]
9. be enthusiastic, **imaginative** and willing to contribute to a diverse range of projects. [1980-113 (1995) : 82]
10. New Scientist is looking for an **imaginative** and dynamic biological sciences features editor.
11. [1993-060 (1995) : 68]
12. This [to develop physics and mathematical models of the processes used in laser laboratory experiments] will involve the **imaginative** use of existing large codes and the development of new algorithms and codes. [1998-028 (1995) : 81]
13. The Department offers a wide-ranging and **imaginative** teaching programme which it wishes to expand in applied areas of physics. [2006-045 (1995) : 74]
14. Innovation takes **imagination** and vision. It also takes an openness to explore new ideas and approaches. Help shape our Respiratory Disease Area for cystic fibrosis at our state of the art research facility in Horsham, Sussex and you'll have the freedom to do just that. [2528-043 (2005) : 77]
15. You'll also be able to apply your **imagination** and experience in HPLC and other separation technologies coupled with different detection techniques, such as MS and ELSD to a wide range of problems. [2481-061 (2005) : 72]
16. **Imagine** working in a highly dynamic, global product development environment. One which engages you throughout short project lifecycles, where demand for innovation is high. One where you can contribute as a Formulation Scientist, and grow your own expertise across a range of activities and dosage forms — within close-knit, multi-disciplinary teams. [2498-020 (2005) : 57]
17. use your **imagination** [2498-027 (2005) : 59]

18. Coordination Chemist (PhD or Post-Doc) with experience of metal complex design, is required to drive forward the company's innovative approach, with passion, flexibility and **imagination**. [2498-030 (2005) : 60]
19. Enthusiasm, **imagination** and versatility [2498-054 (2005) : 69]
20. If you're looking for the perfect environment for your energy, **imagination** and expertise, welcome to AstraZeneca. [2515-018 (2005) : 61]
21. As you can probably **imagine**, this will involve nurturing relationships with Supercomputer vendors across the globe [2541-037 (2006) : 74]
22. **Imagine** a world without the benefits of Scottish Innovation [2545-001 (2006) : 12]
23. Innovation takes **imagination** and vision. [2528-043 (2005) : 77]
24. Innovation takes **imagination** and vision. [2545-035 (2006) : 73]
25. Innovation takes **imagination** and vision. [2545-037 (2006) : 74]
26. Innovation takes **imagination** and vision. [2580-013 (2006) : 59]

27. But above all, you will be enquiring, **imaginative** and creative in your approach to solving problems on a global scale. [2576-070 (2006) : 83]
28. Our vision is to create a shared, comprehensive, network of excellence in brain **imaging**, focussing on magnetic resonance, molecular **imaging**, and electrophysiology, to fulfil the opportunities provided by this strong academic environment. [2694-046 (2009) : 71]
29. **IMAGINE** building a 20-metre bridge that can support the weight of a tank - in just minutes. [2698-004 (2009) : 48-49]
30. They [Young Entrepreneurs] then enter a competition to create an **imaginary** biotech start-up and present their ideas to a panel of judges. [2702-005 (2009) : 46-47]
31. New Scientist is looking for an experienced, **imaginative** editor to join our talented features team in central London. [2719-012 (2009) : 52]
32. At the Institute of Physics, you'll find all the stimulation you need to exercise your mind, captivate your **imagination** and satisfy your curiosity. [2724-002 (2009) : 15]
33. At the Institute of Physics, you'll find all the stimulation you need to exercise your mind, captivate your **imagination** and satisfy your curiosity. [2733-001 (2009) : 11]

Annexe 14-1-1

Occurrences de IMAGIN dans *Renewable Energy*

Renewable Energy 30 (2005)

imaginary part of a complex number 30-23 (2005): 340

the imaginary part of the expression 30 (2005): 345

Annexe 14-2

Occurrences de VISION dans CAEMS

1. comprehensive **vision** of a systemic approach to complex, multidisciplinary research themes, involvement in the formulation of informatics strategies; [1959-003 (1995) : 45]
2. The Executive Director will provide the **vision** for ANSTO and will plan and manage the overall direction for research, operations, financial and human resource management and communications. [1967-005 (1995) : 62]
3. With around one third of our revenues coming from franked mail, we are looking for an IT expert with a substantial background in networking and comms to combine the available technologies with our **vision** of the way organisations will use franked mail in the future.
4. Just as important, you must have the confidence, experience and stature to conduct high level technical discussions, and the all round communications skills to play a major role in helping Royal Mail realise its technological **vision**. [1967-058 (1995) : 79]
5. Our business is developing significantly and we now need an experienced scientific manager to assist with achieving our **vision**. [1976-008 (1995) : 61]
6. The **vision** of Cancer Research UK is to conquer cancer through world-class research. [2481-039 (2005) : 66]
7. The **vision** of Cancer Research UK is to conquer cancer through world-class research.
8. The **vision** of Cancer Research UK is to conquer cancer through world-class research. [2485-077 (2005) : 83]
9. The **vision** of Cancer Research UK is to conquer cancer through world-class research. [2489-023 (2005) : 69]
10. The **vision** of Cancer Research UK is to conquer cancer through world-class research. [2519-036 (2005) : 66]
11. The **vision** of Cancer Research UK is to conquer cancer through world-class research. [2528-014 (2005) : 64]
12. They [Applicants] should also have a clear **vision** of the future direction of their research, sources of future funding, and how the research will fit within the context of ongoing research at LSHTM. [2481-070 (2005) : 75]
13. You will need the **vision** and confidence to drive for results and develop innovative approaches. [2485-049 (2005) : 74]
14. **Vision** to lead soil science research. [2485-089 (2005) : 87]
15. Confident and pro-active in approach you will have the **vision** and ability to lead multiple projects, and an appreciation of high-quality customer service. [2493-003 (2005) : 54]
16. You will work closely with the Director and other members of the BAS Board, and will take special responsibility for driving and inspiring delivery of the Science Programme and the BAS **vision**. [2493-004 (2005) : 55]
17. **Vision**gain [2493-010 (2005) : 58]
18. **Vision**gain [2511-009 (2005) : 54]
19. **Vision**gain [2545-039 (2006) : 74]

20. Our **vision** is a future free from the fear of breast cancer [2498-003 (2005) : 50]
21. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2502-052 (2005) : 72]
22. Our **vision** is of a smart, successful Scotland. Our role in achieving this **vision** is stimulating a strong Scottish economy. [2506-015 (2005) : 60]
23. If you have the **vision** and energy to be part of our future, register in the Roche Talent Pool now. [2511-006 (2005) : 53]
24. At all times, you will maximise sales and profitability, whilst driving account management service standards and partnering our US forensic business unit and central Marketing function to deliver a **visionary** and effective UK marketing plan. [2511-017 (2005) : 57]
25. Creativity, **vision** and the courage to challenge convention - these have made Novartis into one of the world's leading research environments. [2515-033 (2005) : 67]
26. We are looking for a dynamic individual who has the energy and the **visionary** ability to be able to inspire and lead a unique research initiative engaging with Institutes, departments and individuals across the University. [2519-079 (2005) : 78]
27. Preference will be given to applicants with experience and research **vision** in one of the highlighted areas. [2524-063 (2005) : 74]
28. Leadership in Research - A deep understanding and experience of contemporary sensor research with a view and a **vision** of its potential.
29. Strategic **Vision** - Flair for formulating, managing and delivering a Strategic Plan for the Centre [2528-009 (2005) : 63]
30. We require a cytogeneticist with ambition and long-term **vision** in order to develop the service to its full potential. [2528-012 (2005) : 64]
31. Creativity, **vision** and the courage to challenge convention - these have made Novartis into one of the world's leading research environments. [2533-019 (2006) : 51]
32. We seek applicants with an interdisciplinary **vision**, a strong record of scientific accomplishments and a commitment to excellence in teaching at both the undergraduate and graduate levels. [2533-039 (2006) : 58]
33. This is a rare and exciting opportunity for a veterinary virologist of **vision**, drive and ability to step into the international spotlight, working at one of the world's premier veterinary institutes. [2537-008 (2006) : 60]
34. If you have the **vision** and energy to be part of our future, register in the Roche Talent Pool now. [2537-046 (2006) : 73]
35. If you have the **vision** and energy to be part of our future, register in the Roche Talent Pool now. [2545-036 (2006) : 73]
36. If you have the **vision** and energy to be part of our future, register in the Roche Talent Pool now. [2554-036 (2006) : 73]
37. The department is entering a period of unprecedented change and challenge, and you must bring the **vision** and energy to negotiate this successfully. [2541-008 (2006) : 60]

38. Opportunities exist for experienced or postgraduate researchers with enthusiasm and **vision** for electronics and biochemistry. [2541-016 (2006) : 64]
39. They must also be able to demonstrate the leadership and **vision** required to maintain the Applied Science Division, as a key component of CCLRC's future technology needs. [2541-042 (2006) : 76]
40. The Marine Institute **vision** is for a thriving maritime economy in harmony with the ecosystem and supported by the deliverance of excellent scientific services. [2541-048 (2006) : 78]
41. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2541-080 (2006) : 86]
42. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2541-090 (2006) : 89]
43. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2550-058 (2006) : 82]
44. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2558-088 (2006) : 95]
45. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2572-076 (2006) : 92]
46. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2576-084 (2006) : 89]
47. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2580-074 (2006) : 80]
48. The **vision** of Cancer Research UK is to conquer cancer through world-class research. [2545-019 (2006) : 65]
49. The **vision** of Cancer Research UK is to conquer cancer through world-class research. [2533-020 (2006) : 52]
50. The **vision** of Cancer Research UK is to beat cancer through world-class research. [2567-034 (2006) : 64]
51. The **vision** of Cancer Research UK is to work together to beat cancer. [2580-025 (2006) : 63]
- 52.
53. With about 81,400 associates around the globe in our affiliates in over 140 countries, we share a **vision** of a better today and tomorrow - a **vision** that drives our growth and success. Our greatest job satisfaction is knowing that we improve lives, we extend lives, and we save lives - and we do it with increasing precision and efficiency through breakthrough science and innovation. [2545-048 (2006) : 79] [2550-011 (2006) : 61] [2550-012 (2006) : 62]
- 54.
55. With more than 91,000 associates around the globe in our affiliates in over 140 countries, we share a **vision** of a better today and tomorrow for patients -a **vision** that drives our growth and success. Our greatest job satisfaction is knowing that we improve lives, we extend lives, and we save lives-and we do it with increasing precision and efficiency through breakthrough science and innovation. [2550-021 (2006) : 67]
- 56.

57. With more than 91,000 associates around the globe in our affiliates in over 140 countries, we share a **vision** of a better today and tomorrow for patients -a **vision** that drives our growth and success. Our greatest job satisfaction is knowing that we improve lives, we extend lives, and we save lives-and we do it with increasing precision and efficiency through breakthrough science and innovation. [2558-040 (2006) : 77]
58. The Engineering and Physical Sciences Research Council (EPSRC) seeks to appoint a Director with the **vision** and skills to bring together a team of interdisciplinary researchers drawn from academic, industrial and Government institutions, to develop a coherent research portfolio around grand challenges in Autonomous Systems Application Domains. [2545-063 (2006) : 84]
59. Key to the IRC's success will be a Director eager to implement a creative approach combined with a clear **vision** and able leadership skills. [2545-063 (2006) : 84]
60. To apply, please send your CV salary details and a document (one side maximum) entitled "**Vision** for the IRC in Autonomous Systems" with a covering letter outlining your match to the selection criteria [2545-063 (2006) : 84]
61. The editor is responsible for the development and implementation of a long-term **vision** for the success of the journals with the input of the international Editorial Board and the editorial team. [2550-008 (2006) : 60]
62. He or she [The candidate] will have a broad scientific view, possess scientific **vision** and leadership skills, will wish to work in an open, collegial environment and will possess administrative competence. [2550-014 (2006) : 63]
63. BioFocus A Galapagos Company singular **vision** [2550-034 (2006) : 73]
64. PERA **vision** knowhow advantage [2550-036 (2006) : 74]
65. The **vision** became a reality, and in its early days the consultancy grew by up to 30 per cent a year. [2554-001 (2006) : 58-59]
66. A senior post directing the overall research, fundraising and collaboration of IITA's Western and Central African Region programs in partnership with the other R4D Director. Develops, articulates, and implements a creative **vision** for IITA's research and development strategies contributing to the global reach of science throughout Africa. [2554-043 (2006) : 76]
67. The Director will lead the long-term development and **vision** for SAGES. [2558-005 (2006) : 60-61]
68. In short, you'll lead us to this - combining an overarching **vision** with a grounded operational focus - overseeing research and commercial activities and networking with academics and business partners, locally, nationally and internationally.
69. Entrepreneurial, **visionary** and creative, you'll bring strong skills and significant intellectual capacity, possibly even a postgraduate qualification in business strategy, technology management or ICT. [2567-005 (2006) : 52]
70. Working with a wide range of stakeholders both within and outside the charity you will have exceptional communication skills and will be confident both in providing senior level administrative support to the charity whilst at the same time managing your team with creativity and **vision**. [2567-007 (2006) : 56]
71. Asthma UK's **vision** is 'control over asthma today, freedom from asthma tomorrow'. [2567-007 (2006) : 56]

72. If you feel you have the attributes to help make Covance's **vision** a reality please visit www.covance.com/careers and complete a candidate record using the relevant reference number. [2567-055 (2006) : 72]
73. At GlaxoSmithKline, our **vision** is clear. [2567-059 (2006) : 75]
74. They see we are bucking the trend in funding and wish they had some **visionaries** in their government [2572-006 (2006) : 58-61]
75. These will be of critical importance to the University as it continues to further build its **vision** as an internationally recognised centre of academic excellence and as a leader in the development of third and fourth level education in Ireland. [2572-019 (2006) : 67]
76. Selected by a distinguished international panel of experts, each Laureate receives a gold Rolex chronometer and US \$100,000 towards the realisation of his or her **vision**. [2576-001 (2006) : 2]
77. We are seeking to recruit a number of individuals who have the **vision** and capability to deliver within a challenging and rewarding environment, where every individual plays a key role in the company's success. [2576-018 (2006) : 68]
78. We have opportunities for first-rate individuals who are passionate, enthusiastic and dedicated to making a difference, to supplement our existing team and share our **vision** that it's not about 'what we will do, it's about 'what and how we will do it'! [2580-028 (2006) : 64]
79. We require a cytogeneticist with ambition and long-term **vision** in order to develop the service to its full potential. [2580-040 (2006) : 67]
80. The successful appointee will be passionate about communicating science and its promotion and popularisation in the community. They will have an exemplary international research reputation, a capacity to provide academic **vision** and strategic leadership, and the ability to work with staff from diverse academic and cultural backgrounds. [2580-064 (2006) : 77]
81. This is an exciting opportunity if you have a research **vision** that develops the interface between the powerful science and engineering base of the University and industrial needs. [2580-070 (2006) : 79]
82. We expect the new academic staff to share our **vision**, be dynamic and be able to innovate and seize opportunities. [2689-026 (2009) : 57]
83. We need a strategic **visionary** to join us as Deputy Director, to lead on commercial and visualisation activity in order to help us realise our ambitions. [2689-032 (2009) : 59]
84. The scientific **vision**, people skills and the managerial and scientific maturity of the successful candidate are critical. [2689-033 (2009) : 59]
85. Your **vision** will be a breath of fresh air [2694-025 (2009) : 62]
86. If you are a Scientist of international standing with a clear strategic **vision**, please contact Susan Lloyd, [2694-036 (2009) : 66]
87. Our **vision** is for a multidisciplinary and interdisciplinary approach to the understanding and application of functional materials, exploiting world-leading materials knowledge to deliver new concepts, processes and products. [2694-042 (2009) : 69]

88. You will have energy drive and commitment to fulfil the **vision** and objectives of the organisation and be able to lead, develop and support multi-disciplined teams. [2694-047 (2009) : 71]
89. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2694-052 (2009) : 73]
90. The University of Edinburgh is an exciting, vibrant, research-led academic community offering opportunities to work with leading international academics whose **visions** are shaping tomorrow's world. [2728-045 (2009) : 71]
91. The Head will lead the School in establishing and maintaining a position of excellence. S/he will need **vision**, strong managerial skills and senior experience. [2698-009 (2009) : 51]
92. The Advanced Space Concepts Laboratory will conduct a five year programme of frontier research on **visionary** space systems. [2698-052 (2009) : 70]
93. SCRI is Scotland's leading Institute for research on plants and their interactions with the environment, particularly in managed ecosystems. Our mission is to conduct excellent research in plant and environmental sciences. Our **vision** is to deliver innovative products, knowledge and services that enrich the life of the community and address the public goods of environmental sustainability, high quality and healthy food. [2698-054 (2009) : 70]
94. The Executive Director aids the Board of Directors (EXCOM) in developing and implementing the **vision** for SCAR, and oversees the development and implementation of all of SCAR's activities. [2702-015 (2009) : 53] [2702-029 (2009) : 60]
95. The FW&E Network is entering a period of enormous change and has recently been reconfigured in order to improve service delivery. We are seeking a number of dynamic individuals capable of leading the Network forward and inspiring those around them to achieve the overall **vision** of the organisation. [2702-025 (2009) : 58]
96. [...] this will require the development and execution of a strategic **vision**, implementation and the development of a new team of food safety advisors, risk assessors and regulatory strategists. [2706-005 (2009) : 48]
97. With your quality and long-term **vision**, we'll tackle them. [2715-012 (2009) : 55]
98. A wealth of biotech knowledge will be essential - you'll bring a substantial and extensive background in the field of biological medicines, gained within industry, academia or a government agency, an international reputation of your own, proven management skills and clear ability to provide **vision** and leadership to the biologicals team. [2715-013 (2009) : 56]
99. MCZs [Marine Conservation Zones] together with existing protected area designations will form an ecologically coherent network of protected sites in the marine area that will contribute to achieving the Government's **vision** of, 'Clean, safe, healthy, productive and biologically diverse oceans and seas'. [2715-016 (2009) : 57]
100. Part of the UK Natural Environment Research Council, the British Geological Survey are looking for a **visionary** scientific leader to join our senior team in implementing a new strategy to consolidate and enhance our position as a world leading geological survey and environmental science research organisation.
101. You will be expected to develop and communicate a near and long term **vision** for the Groundwater Science area, covering a range of activities from public policy to scientific research. [2724-009 (2009) : 53]

102. [...] a research program (describing the candidate's scientific **vision** and the projects to be developed at the University of Neuchâtel) of up to 3 pages. [2724-030 (2009) : 63]

103. If you are looking for a challenging position, at a senior level, within one of the highest ranking research-led Universities in the UK, then this could be the ideal opportunity for you to realise your **vision**. [2728-034 (2009) : 67]

104. We are looking for two individuals who have the experience, drive and **vision** to lead our research activities in medicinal chemistry and pharmaceuticals whilst providing a clear focus for research led teaching for the MPharm and other academic programmes. [2728-035 (2009) : 68]

105. The new head will offer the **vision**, leadership and drive necessary to take the school to a level of pre-eminence, re-vitalizing both teaching and research building on current success to create a world class entity. [2728-039 (2009) : 69]

106. An opportunity has arisen to join our Enterprise and Commercialisation Services Team to assist with our ambitious **vision** to accelerate our contribution to society and the knowledge economy through sponsored research, technology transfer, consultancy services and placement schemes. [2733-045 (2009) : 76]

107. You will also take part in the development of project proposals / plans according to the **vision** of Heineken's Innovation Committee. [2737-004 (2009) : 56]

108. Building on eight strategically identified areas of advance, we are now seeking ambitious women and men for Assistant Professorships in fields that will further our **vision** of sustainability. [2737-024 (2009) : 65]

Annexe 14-2-1

Occurrences de VISION dans *Renewable Energy*

1. These predictions are useful guides in the current efforts (notably in developing countries) aimed at formulating future policies and **visions** on renewable energy needs, technology and utilisation which are consistent with expected temperature and general climate patterns. [30-51 (2005) : 752]

Annexe 14-3

Occurrences de PICTURE... dans CAEMS

1971

Ø

1995

1. The Royal Free Hospital, situated close to **picturesque** Hampstead Heath, is one of the most successful NHS Trusts in London. [1967-065 (1995) : 81]
2. The Royal Free Hospital, situated close to **picturesque** Hampstead Heath, is one of the most successful NHS Trusts in London. [1971-040 (1995) : 68]
3. LEVEL AND EFFECTIVENESS OF PUBLIC SUPPORT TO AGRICULTURE IN DIFFERENT PARTS OF SCOTLAND - a research project to obtain a clearer and more up-to-date **picture** of the level of overall public support to agriculture in different parts of Scotland and to develop the methodology and improve previous estimates of the impact of agricultural support on regional income and employment. [1967-093 (1995) : 87]

2005

1. Our UK group is located at Terlings Park, set in **picturesque** parkland surroundings, on the rural Hertfordshire/Essex border. [2498-021 (2005) : 58]
2. This is a far cry from the **picture** of the public sector painted by the 1999 Baker report to the Treasury which criticised PSREs for failing to exploit the first-class science they produced as universities do. [2506-001 (2005) : 52-53]
3. A recent salary survey of chemical engineers revealed a similar **picture**. [2519-004 (2005) : 50-53]
4. As a Scientist you're probably attracted to the wealth of exciting projects on the horizon. However, we'd like you to look at the bigger **picture**. [2519-007 (2005) : 56]
5. The role requires a self motivated individual with a systematic and logical approach to problem solving and strong attention to detail, without losing sight of the big **picture**. [2528-045 (2005) : 77]
6. At Veritas you can see the big **picture** of where the company is going and contribute to its success. [2528-046 (2005) : 78]

2006

1. Systems biologists aim to gain a big-**picture** view of complex biological systems by studying interactions between components such as genes, proteins and signalling molecules. [2550-006 (2006) : 56-57]
2. Once a drug enters trials involving testing on humans, clinical staff come into the **picture** [2576-003 (2006) : 58-61]

2009

1. Integrated Resource Management is a big **picture** approach to resource use. [2694-055 (2009) : 74]
2. Seattle is a **picturesque** city surrounded by beautiful natural environment and outdoor activities including skiing, boating, hiking and cycling. [2698-056 (2009) : 71]

3. An innovative 'big **picture**' thinker, you'll be highly motivated and comfortable working in diverse global teams. [2724-015 (2009) : 57]
4. On seeing the bigger **picture** [2728-003 (2009) : 25]
5. It's a mixed **picture** here, highlighted by the case of the leukaemia drug Glivec, made by the Swiss firm Novartis. [2728-004 (2009) : 52-53]
6. Ability to see the 'big **picture**' and identify scientific potential and opportunities. [2728-017 (2009) : 60] [2733-025 (2009) : 70]
7. With **picturesque** Alpine villages, vast expanses of skiable terrain, and delectable fondue, Switzerland is a popular holiday destination. [2733-006 (2009) : 60-61]

Annexe 14-3-1 Occurrences de *PICTURE* DANS *BNC*

Here is a random selection of 50 solutions from the 10627 found.

1. [A19 889](#) It represents all of the available **picture** information, and no surplus information.
2. [ABS 3528](#) Everyone agreed it was a fine **picture**, a breezy blend of wit and taste.
3. [B3J 1904](#) Dan had never seen anything like her outside of Berkeley **picture** house.
4. [BNT 1499](#) Certainly my own identikit **picture** of the classic nasty old git a Tory faces is about 68, wears a string vest and the trousers of an old suit, bears remnants of a tattoo on one shoulder and comes at you from the door of a council house with an unkempt garden in Mansfield, waving a stick and blaspheming mightily.
5. [CE4 278](#) FRAMING THE **PICTURE**
6. [CE4 1040](#) For the background, I chose a pale cream silk and a mount of pale blue-grey, with a plain gold frame to make the **picture** fit as well as possible into a colour scheme as yet unknown.
7. [CEN 4944](#) Osborne broke down and confessed to the killing when a **picture** of the curtains in which Dean's body was wrapped was flashed on TV.
8. [CG6 1236](#) The British **picture** Vocabulary Test (BPVT)
9. [CH2 909](#) TOT: Matthew and mum **Picture**: HARRY PROSSER
10. [CRT 1042](#) The only forms of decoration were photographs of family, children and, in a majority of cells, some form of religious symbol, usually a **picture** or statue of 'Our Lady of Guadalupe'.
11. [EBW 1320](#) She also had quite a few things two small Picassos and a **picture** by Robert Delaunay called 'The window' that Tairov was given when they were in Paris on tour together, and a very fine Yakulov.
12. [ECT 287](#) 'Well, essentially, we show a big **picture** of a pint of John Smith's for 30 seconds.'
13. [EFR 1837](#) Leaflets and posters carrying a **picture** of Latimeria and offering a huge reward were distributed among the countless fishing villages that dot the coasts of southern and eastern Africa.
14. [F9V 1000](#) In this **picture** the teddy's on the chair but there ain't no teddy in that one.
15. [GIX 2130](#) This God-eyed version is a fake — a charming, impossible fake, like those medieval paintings which show all the stages of Christ's Passion happening simultaneously in different parts of the **picture**.
16. [HAE 3608](#) Send your shots to: Prize Pics, **Picture** Desk, The People, 33 Holborn, London EC1P 1DQ.
17. [HGF 411](#) Same damn bit of canvas, same damn **picture**.
18. [HHY 3449](#) The role of object properties in **picture** naming
19. [HL9 1924](#) On July 16 a Warsaw court acquitted Jerzy Urban, the former spokesman for Poland's communist government, of spreading pornography by reprinting an explicit **picture** from Penthouse magazine in his satirical weekly magazine Nie ("No").
20. [HXF 1257](#) (9) An evidence questioning question questions that look at the veracity of the evidence, e.g. "On what do you think the weavers of the tapestry based their **picture**?"
21. [J0W 151](#) It was a very low-budget British **picture**, shot at Pinewood studios in black and white and sought to do little more than provide an entertaining hour and a half or so, with a topic to which a great many people could relate — National Service.
22. [J1Y 319](#) Our **picture** shows, L to R:(Chief Engineer with P&O, subsequently Technical Services Division and Three Quays Marine);(Secretary to Albert Morris before going to sea as an assistant purser in 1954);(Chief Engineer, P&O, subsequently Deputy Engineer Manager);(ex-Manager, Islay Kerr in Singapore until transferring in 1967 to P&O Lines as General Manager, retired as Managing Director OCL South Africa in 1985).
23. [A04 1481](#) The Christian painting may be at once a holy **picture** and a convincing representation of a woman tenderly cradling her son, seen in front of a north Italian landscape.
24. [AC7 93](#) And another **picture**.
25. [ACP 74](#) Second, correct me if I'm wrong, but in the excellent John Stoddart **picture** he's wearing foundation and eyeliner, but apart from that absolutely no make-up at all.
26. [ANU 1133](#) Among the earliest souvenirs to be hawked to the victorious Allied troops who marched into Beirut on 8 October 1917 was a horrific **picture** postcard, old copies of which can still be found in the antiquarian bookshop that sells the David Roberts lithographs on Makhoul Street.
27. [ASC 1319](#) Then in September, when the Sadler's Wells Ballet danced in Paris (opening the day after the premiere of School for Nightingales), he added to his scrapbook, besides snapshots of Legerton, Powell and himself in the obvious tourist spots, a **picture** of two puppets; he also pasted a picture of Marie Antoinette in the middle of a page otherwise devoted entirely to gargoyles from Nôtre-Dame.

28. [B1X 657](#) All the time his eyes deliberately avoided mine; he kept them fixed on a **picture** on the wall behind me.
29. [B76 1078](#) Although there is definitely some loss of vertical definition, General Electric says it is hardly noticeable because adjacent **picture** lines are nearly identical anyway.
30. [BMD 1164](#) Main **picture** For luthier Arthur Robb playing the instrument is a vital part of producing it: this enables him to check the sound quality and make any necessary final adjustments.
31. [C9X 147](#) Main **picture**: In the kitchen/dining room a magnificent arrangement of satin ribbons finishes off the table setting
32. [CA5 2325](#) After an almost silent session, I felt unsure how to begin to help her; so I asked her if she could draw a **picture** of a tree.
33. [CDY 2648](#) He couldn't flesh her out, however hard he studied the **picture**.
34. [CEM 566](#) 'This **picture** shows her unhappy resignation.'
35. [CG6 697](#) For example, we might draw the inference that a child who is able to name a **picture** of a boat, while looking at a **picture** book with her mother, will be able to name it on any other occasion; the child 'knows the meaning of the word boat'.
36. [F71 197](#) Can I just point out that something here, erm, was, I think I mentioned about my children it was the height of the table and it's just so little that, that they indicate their in height in this **picture**, but it is there and, erm, that, I found that really very exciting and as I say the, The Threes, it, the three goblets, the three apples the three puppies, so often I've, I've found that there is three sets of, three objects and in
37. [F9R 924](#) There was a second **picture**, a Juan Gris, very fine.
38. [F9V 1005](#) When the teacher inhibits the child from pointing and pretends not to be able to see the **picture**, the child understands that the communicative situation has changed, that she can no longer rely on the shared visual context and she makes her reference explicit (the teddy), locates him verbally rather than by pointing to him (on the chair)and makes explicit how the second picture differs from the first (there ain't no teddy).
39. [G0F 944](#) She is intent upon the **picture** she is painting, a luminous, finely-detailed portrait of a myoglobin molecule.
40. [G0P 3363](#) Set out in chronological order, the first **picture** had been taken in 1934, then, every ten years until the most recent one.
41. [G1H 1186](#) She refers, for example, to an issue of the Baltimore Sun which showed a **picture** of an unidentified motorcyclist, a gun strapped to his back.
42. [G21 744](#) Rarely completing a painting on the spot, preferring to take sketches back to 'the studio ' missing and 'think' the picture through, often combining various elements from more than one sketch to form a completed **picture**.
43. [G2E 284](#) Main **picture**: Les Onze Danseurs de Molly Molloy flutter round as garish pink butterflies at the Opéra-Comique
44. [GX9 626](#) Our **picture** shows Malcolm (right) presenting the trophy to Paul.
45. [GX9 787](#) Helping hold the cheque is Resource Manager Norma Macsween and others in the **picture** are (from left) John Macdonald, Ellen Macdonald, Alan Sillars, Margaret Morrison, Anne Henderson, Donald Macdonald, Anne Macleod, Christina Bain and Mairi Macleod.
46. [HAF 1173](#) HOT STUFF: TV Catherine's cuppa surprise **Picture**: JOHN CLEAVE
47. [HBK 954](#) Once again we're holding a competition...to find the best **picture** of 1993.
48. [HUT 328](#) I'm glad you've made reference actually to that **picture** of the circles because I, I erm I came up with that after we'd had the parish day and I you know, observing who was there on the parish day and then trying to see how, how we reach people and, and, and who were missing and how important was it that everybody should be there on parish day, and wasn't it that people who are involved should be there on parish day because that's a point at which erm you know parish council can meet those very people.
49. [K4J 492](#) Butcher Howard Callaghan outside the shop after the gas blast **Picture**: FRANK LOUGHLIN
50. [K4N 106](#) THIS is the first **picture** of Romanian toddler Constantin who will be travelling to the North-East for a vital operation.
51. [KLH 406](#) Erm a late **picture**, say on or about the day befor when it packed up which was erm July nineteen fifty nine for passenger servicing.
52. [KLH 542](#) There's a signal box, from which the other **picture** was taken.

53. [A0R 1919](#) The **picture** changed once more.
 54. [A6A 205](#) Five hundred **picture** sleeves can cost from £200 to £500 depending on the number of colours and the thickness of the card.
 55. [ARK 1339](#) It occurs to me we're just about to circulate the **picture** of that man, Stein, suspected of wholesale fraud — so maybe we get them mixed up, Kurt.'
 56. [CE4 1087](#) For example, if the recipient loves freesias, you can either press some bright yellow freesias and create a **picture** of autumnal shades, or press some mauve and cream freesias and incorporate them in a picture with blue or pink colouring.
 57. [CLH 117](#) Apart from the word list, the comparative study reported above also included the signing of a text based on a **picture** book story The snowman.
 58. [AJX 646](#) Property: Not quite as pretty as a **picture** A house committed to canvas is a house that's easy to sell.
 59. [AMB 399](#) It was empty apart from a round wooden table, a large golden **picture** frame on one wall and a cupboard.
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1. [A4W 9](#) The **picture** is similar when Fiesta production is compared at Dagenham and Valencia.
 2. [C8Y 1028](#) This rather gloomy **picture** of the troubles of the daughter at home obviously does not apply in every case.
 3. [CEJ 2010](#) Such a **picture** points to the great Messianic feast in the future.
 4. [CEM 74](#) THE **picture** of wizened old Frenchmen puffing contentedly on their Gauloises over a glass of pastis could be coming to an end — by law.
 5. [CM5 454](#) In their work, the Centre for Contemporary Cultural Studies tried to combine the view of the young people themselves — gathered through ethnography — with a more global **picture** of changes taking place in contemporary capitalism.
 6. [CN4 683](#) I'm really making up bits now, making the **picture** look how I want it to look — dark on light, light on dark — not forgetting to look in the mirror!
 7. [CRM 6225](#) Probably the clearest **picture** has emerged from the use of anisomycin, which inhibits translation of proteins from mRNAs.
 8. [E9T 610](#) Nationwide a **picture** has emerged of nurses worrying that patient care is being compromised by reductions in the number of qualified nursing staff in the NHS.
 9. [EAA 441](#) This **picture** of myself develops from a myriad of experiences, particularly from the feedback I get from other people.
 10. [EDD 726](#) Newtonian science, as epitomized by physics, thus yielded a **picture** of nature as a mechanical, inanimate, purposeless system of forces acting on matter in a way governed by inevitable laws of cause and effect.
 11. [EWH 647](#) It was more difficult — and more intriguing — to conjure up a **picture** of her future husband, Dom João.
 12. [G10 1024](#) This is the image, the **picture**, the memory I shall fold away, so that somewhere in the future, somewhere on the other side of the pain I know awaits, I shall be able to unfold the memory and I shall never quite lose her.
 13. [G15 2702](#) The car purred on, the driver looking neither to left nor right, the **picture** of inscrutability.
 14. [G39 954](#) They were once very common in Teesdale and its tributary dales, like Baldersdale, but with the coming of intensive farming the **picture** changed dramatically.
 15. [H8U 665](#) The fact that more sites have been identified as time passes shows that archaeological distribution maps only depict the activities of individual archaeologists or field societies up to any particular date, rather than the total **picture** of deserted medieval villages!
 16. [A67 1292](#) Reading the book gives you a picture of what number of BoB participants think about these topics, and also what a number of learned air historians have concluded on the same subjects.
 17. [HJ1 18282](#) In the project, a number of data sources are being utilised; in particular, recently available data from the 1981 Census of Population and the 1981 British Rail Origin-Destination Survey are being compared with earlier data to obtain a **picture** of recent trends.
 18. [HJ4 7437](#) The reduction was regarded by Ministers as modest grounds for hope that the high level of imports is at last beginning to ease and the three-month **picture** shows a 13.4pc fall in the deficit.

19. **HY5 1383** Cheap newsprint; new technology which made it possible to attract readers by printing illustrations relatively cheaply; growing mass literacy, at least in western Europe; mass newspaper readerships; a resulting growth of mass public feeling, often emotional and volatile, on international questions: all these were now adding another element to the changing picture of relations between the European states.
 20. **JXY 970** ‘That's not quite the picture you had of our Dr David Markham, is it, Rachel?’ she said quietly.
 21. **K8V 2744** Anyway, he knew Steve Hilaire, and he could reach the picture through him.
 22. **AYP 34** It will be amalgamated with information obtained from others to provide a complete statistical picture of the characteristics of people in particular occupations.
 23. **B0H 1146** Disclosure of the main standing Committees would thus give a partial picture only.
 24. **B2G 1192** The ministry of Christian healing and deliverance introduces the missing part to the incomplete picture of modern and alternative medicine.
 25. **BMV 990** The biographer of Edward the Confessor shows us (in what is meant to be a panegyric) the picture of a thoroughly idle king, who spent much of his time ‘in the glades and woods in the pleasures of hunting’.
 26. **C9R 765** In the second statement every short group of simple words creates a picture, has its own emphasis and rhythm.
 27. **EA A 145** If we can articulate those goals and their underlying values and beliefs, then we have some picture of what, given the right circumstances, may lead to arousal and potential activity.
 28. **CN3 2841** He crossed his long legs, the picture of relaxation as he studied Newman, his grey eyes half closed.
 29. glass.
 30. **FB3 513** Adorno did not write a history of music, nor did he describe his picture of the music-historical field in any great detail.
 31. **H83 661** It is important to note here that although an analysis of individual texts follows, the point of this approach is to provide an overall picture of a pupil's literary diet across a range of texts met in the lower years of the secondary school.
 32. **HAB 335** The value of reports on one or two skeletons is not to serve as the basis of any theory of morphological relationships, but to provide standardized data which may eventually be built into a general picture of population at one period or through time.
 33. **HH1 3182** No, the picture tormenting her mind was of herself waking in FitzAlan's arms and staying there.
 34. **HH2 613** It will be useful at this point to outline the picture of the market process which incorporates our views on competition and entrepreneurship, contrasting it briefly with the dominant concept of the market.[...]
 35. **HRG 1602** This idealized picture of creep behaviour in a polymer has its mechanical equivalent constructed from the springs and dashpots described earlier.
 36. **HY5 1383** Cheap newsprint; new technology which made it possible to attract readers by printing illustrations relatively cheaply; growing mass literacy, at least in western Europe; mass newspaper readerships; a resulting growth of mass public feeling, often emotional and volatile, on international questions: all these were now adding another element to the changing picture of relations between the European states.
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1. **EA5 936** Yer was pretty as a picture an' I said ter meself straight away, ‘Fred’, I ses, ‘this 'ere little lady is gonna be good fer yer business.’
 2. **FUA 753** The opposite of turning down the sound is blacking out the picture.
 3. **HRE 119** By the beginning of the thirteenth century, Genghiz Khan and his Mongols were entering the picture.
 4. **ABG 882** This, characteristically, is where Mr Solarz comes into the picture.
 5. **JOP 835** This is not the picture of starvelings about to arise from their slumbers, but neither is it a picture of men and women ‘better, immensely better, than they were fifty years ago’, still less of a class that ‘had almost all the material benefit of the last fifty years’(Giffen) as self-satisfied and ignorant liberal economists maintained.

Annexe 14-4 Mail Novartis

Objet : FW: Inquiry

De : Demme, Ivonna (ivonna.demme@novartis.com)

À : mirceaiut@yahoo.com;

Cc : corporate.responsibility@novartis.com;

Date : Mardi 24 janvier 2012 8h36

Dear George

Novartis Staffing functions work with either different external media agencies or our internal Communications departments for the layout and design of job adverts. Novartis has an internal image library featuring own employees so chances are that on this particular ad a Novartis employee is shown. We do not have an annual budget for Staffing advertising and haven't collected those figures centrally, so can't help you with an overall spend figure. Adverts tend to be done on a job by job basis.

I hope this answers your query.

Best regards

Ivonna Demme

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From: george sosin [mailto:mirceaiut@yahoo.com]
Sent: Friday, January 20, 2012 10:27 AM
To: responsibility, corporate (Gen)
Subject: Inquiry

Dear Madam,

In my PhD I am dealing with the job ads made by different companies as they appear in a *New Scientist* corpus from 1971 to 2009.

In the July issue 2005 page 67 of *New Scientist* you issued a job ad which is well structured and should have a good impact on the candidates who apply for a job.

- Who makes your job ads?
- Is the researcher photographed an employee from your company?
- What is the budget your company spends annually for job ads?

I am aware that your time is precious but it would be really helpful if you could provide this information.

Thank you in advance

George Sosin

